

2025-2028 CONSTRUCTION WORK PLAN BID PACKAGE

Projects 312, 316 & 317

**Steuben Rural Electric Cooperative, Inc.
9 Wilson Avenue
Bath, New York 14810**

October 31, 2025



A Touchstone Energy® Cooperative 

STEUBEN RURAL ELECTRIC COOPERATIVE, INC.
2025-2028 Construction Work Plan Bid Package
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Introduction and Project Summary

Steuben Rural Electric Cooperative with headquarters in Bath, NY (hereinafter called “Steuben” or the “Owner”) is interested in obtaining proposals for various distribution line construction projects throughout their 2025-2028 Construction Work Plan. Steuben is seeking a qualified power line construction contractor, (hereinafter called the “Bidder” or “Contractor”) to provide the necessary labor and equipment to complete various line projects. This document, along with all appendices, presents the necessary information and forms for Bidders to submit proposals. Sealed proposals are requested for the construction, including the supply of necessary labor and equipment for the 2025-2028 Construction Work Plan Projects. Bidders are asked to provide unit prices for all RUS assemblies, as various projects with varying construction units will be selected for construction. Bidders are also asked to provide hourly rates for personnel and equipment so they can be applied to non-routine work activities, such as storm response and projects determined to be time and material (i.e. substation work). Projects included within this bid are the following:

Project 312 - Reconductoring approximately 13.5 miles of 1ph #4 ACSR to 1ph 1/0 ACSR with a significant number of pole replacements.

Project 316 - Reconductoring approximately 13.5 miles of 1ph #4 ACSR to 1ph 1/0 ACSR with a significant number of pole replacements.

Project 317 – Reconductoring approximately 6.5 miles of 1ph #4 ACSR to 1ph 1/0 ACSR with a significant number of pole replacements.

Project Locations

Projects will be located within the Owner’s service territory in Steuben County, New York.

Proposal

The formal Notice and Instruction to Bidders as well as the Proposal can be found in Appendix I of this packet. Proposals will be accepted from those pre-qualified bidders invited by the Owner to submit a proposal and any other qualified contractors that express interest. The Bidder shall note in their Bid the name of any subcontractor(s) furnishing labor to this project.

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Sealed Bids and Bid Opening

Sealed Proposals must be received at the headquarters of the Owner at 9 Wilson Avenue, Bath, NY 14810. Proposals shall be labeled "2025-2028 Construction Work Plan Bid Package". There will not be a pre-bid or bid opening meeting. Interested bidders may contact our office to arrange for a site visit.

Bid Bond

Each Bidder is required to submit a Bid Bond or a certified check on a bank that is a member of the Federal Deposit Insurance Corporation, payable to the order of the Owner, in the penal sum of ten percent (10%) of the maximum bid price. The required Bid Bond form can be found in Appendix II.

Contractor's Bond

The successful Bidder shall furnish a Contractor's Bond in triplicate in the form found in Appendix III with sureties listed by the United States Treasury Department as Acceptable Sureties, in a penal sum not less than the combined value of the estimated cost of construction and the estimated value of the Owner furnished material. This Contractor's Bond will need to be re-executed for each phase of the project before work can commence.

Failure to Furnish Contractor's Bond

Should the successful Bidder fail or refuse to furnish a Contractor's Bond within thirty (30) days after written notification of the acceptance of the Proposal by the Owner, the Bidder will be considered to have abandoned the Proposal. The term "successful Bidder" shall be deemed to include any Bidder whose Proposal is accepted after another Bidder has previously refused or has been unable to furnish a satisfactory Contractor's Bond, if required.

Debarment Certificate

The Bidder shall furnish a completed Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion – Lower Tier Covered Transactions form that is provided in Appendix IV.

Certificate of Insurance

Upon receipt of the Notice of Intent to Award, the Contractor has thirty (30) business days to provide the Owner with the required Certificates of Insurance in the amounts outlined in Article IV Section 2 of the RUS Form 790. The successful Bidder will also be required to complete any hold harmless documentation and provide insurance and bonding certificates as required by the State and County highway departments for these projects. At this time, these requirements are unknown.

Balanced Bid

The Owner reserves the right to reject any or all Proposals. The attention of the Bidders is specially called to the desirability of a proper balance between prices for labor for the respective Construction Units. Lack of such balance may be considered as a reason for rejecting a Proposal.

Units

Bidders are asked to provide unit prices for all RUS assemblies. Bidders are also asked to provide hourly rates for personnel and equipment so they can be applied to non-routine work activities. The Contractor will be selected by the estimated price of various construction units as outlined in Appendix VI of this packet. These units will be applied to three identified construction projects for evaluation purposes. There will not be any designation between energized units (hot) and de-energized units (cold). It shall be assumed that an existing line must remain energized during the construction project.

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Discrepancy in Unit Prices

Where a discrepancy appears between the amount shown in the "Extended Price - Labor" column and correct multiplication of the "Total Estimated Qty" column with the "Labor Bid Per Unit" column, the correct multiplication of the "Total Estimated Qty" column with the "Labor Bid Per Unit" column shall control. Estimated quantities listed in the Bid Unit Tally Sheet will be based upon the projects above.

Hold Harmless and Indemnity Form

The Bidder shall furnish a completed Hold Harmless and Indemnity Form. This form can be found in Appendix V.

Manner of Submitting Proposals

The name and address of the Bidder, and the contract name must appear on the sealed envelope in which the proposal is submitted. It is highly recommended that the Bid Unit Tally Sheets be filled in electronically and then printed copies submitted with the other Bid documents. This will aid the Owner in promptly awarding the Contract to the successful Bidder. The remainder of the proposal must be filled in ink or typewritten.

Familiarity with Conditions

Prior to the submission of the Proposal, the Bidder shall make and shall be deemed to have made a careful examination of the site of the Project and of the Plans, Specifications, Construction Drawings, and forms of Contractor's Proposal and Contractor's Bond on file with the Owner, and shall become informed as to the location and nature of the proposed construction projects, the transportation facilities, the kind and character of soil and terrain to be encountered, the kind of facilities required before and during the construction of the Project, general local conditions and all other matters that may affect the cost and time of completion of the Project. Bidders will be required to comply with all applicable statutes, regulations, etc., including those pertaining to the licensing of contractors.

Project Timeline

Construction projects will be part of the Owner's 2025-2028 Construction Work Plan.

- a) After commencement, the successful Bidder will not abandon each Project Phase for an extended length of time until the Project Phase is complete or unless the Bidder has obtained permission from the Owner.
- b) If the successful Bidder abandons the Project Phase for more than five working days, they must leave the Project in a safe and reliable state. This includes but is not limited to:
 - 1) All conductors removed from hot or temporary arms and secured to the insulator and pole.
 - 2) Poles and associated material relocated to a safe zone approved by the Owner.
 - 3) Leaned poles secured.
 - 4) Application of temporary jumpers and apparatuses approved by the Owner.
 - 5) Successful bidder owned vehicles and equipment removed from the project site or relocated to an area approved by the Owner.

Failure to comply with these conditions shall be considered performance default made by the Bidder.

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Material Pick-Up/Drop-Off

The Contractor will be responsible for picking up all new material and dropping off all salvaged material at the Owner's warehouse in Bath, New York unless other arrangements have been agreed upon between the Owner and Contractor. The Contractor is responsible for all material that is taken from the Owner's warehouse or received on behalf of the Owner as well as salvaged material not brought back to the Owner's warehouse. Contractor must notify the Owner's warehouse a minimum of two business days prior to material pickup.

Bid Package Checklist

Below is a checklist to assist in ensuring that your bid includes all necessary items for consideration:

- | | |
|---|--------------------------|
| 1) RUS Form 790 | ☐ |
| 2) Bid Bond or Certified Check | ☐ |
| 3) Debarment Certificate | ☐ |
| 4) Hold Harmless and Indemnity Form | ☐ |
| 5) Bid Unit Tally Sheets | ☐ |
| 6) Personnel and Equipment Hourly Rates | ☐ |

Please submit all of the documents above to the following address by **December 01, 2025**. Ensure that your package includes "2025-2028 Construction Work Plan Bid Package".

Steuben Rural Electric Cooperative, Inc.
Attn: Bryant Dillon
9 Wilson Avenue
Bath, New York 14810

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All construction is to follow RUS guidelines unless otherwise approved by the Owner. Owner follows the RUS 12.47kV/7.2kV Bulletin 1728F-804 overhead, RUS 34.5kV Bulletin 1728F-810 overhead and RUS Bulletin 1728F-806 underground construction specifications which can be found online at:

RUS - Overhead Distribution Specifications and Drawings

http://www.rd.usda.gov/files/UEP_Bulletin_1728F-804.pdf

https://www.rd.usda.gov/files/UEP_Bulletin_1728F-810.pdf

RUS - Underground Distribution Specifications and Drawings

<http://www.rd.usda.gov/files/1728f-806.pdf>

New Construction Assembly Units

1) Pole Units

- a. A pole unit consists of the installation of one pole and the numbering of pole to Owner's specifications. The two digits indicate the length of the pole. Rate classes can range between 2 and 5 classification per A.S.A. (Example: 40-4 means a pole 40 feet long, class 4.)
- b. In distributing the poles, large, choice, close-grained poles shall be used for transformer, dead-end, angle, and corner poles.
- c. The minimum setting depths for poles shall be as follows:

Pole Length (ft)	Setting Depth (ft)
30	5.5
35	6.0
40	6.0
45	6.5
50	7.0
55	7.5
60	8.0

- d. On sloping ground, the depth of the hole always shall be measured from the low side of the hole.
- e. Auger holes for poles shall be approximately 8 inches larger than the butt diameter of the pole, and shall be at least as large at the bottom as at the top.
- f. All frozen materials shall be carefully excluded from the backfill. Where excavated material is considered unsatisfactory for backfill, the Owner shall be notified.
- g. Pole backfill must be thoroughly tamped the full depth. The top 12 inches of the hole should be native soil. Excess dirt must be banked around the pole.
- h. Poles shall be set so that alternate cross-arm gains face in opposite directions, except at dead-ends. At dead-ends the gains of the last two poles shall be on the side facing the dead-end. On unusually long spans, the poles shall be set so that the cross-arm comes on the side of the pole away from the long span. Where pole top pins are used, they shall be on the opposite side of the pole from the gain, with the flat side against the pole.

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- i. Poles shall be in alignment and plumb except at corners, terminals, angles, junctions, or other points of strain, where they shall be set and raked against the strain so that the conductors shall be in line. The Contractor has final responsibility for pole alignment in each straight-line section as indicated on Plan and Profile sheets and/or staking sheets. If the Contractor has any doubts as to correct pole placement, he shall contact the Owner prior to installation of such poles.
- j. At line angles, where suspension construction is used, poles shall be offset on the bisector of the angle so that conductors will hang directly over the point of intersection or in line with the tangent in both directions.
- k. Where new gains or holes are required in poles, the gains shall be painted with preservative compound and the holes treated with a preservative compound.
- l. The tops of poles shall not be cut except under exceptional conditions and upon approval of the Owner. If cutting is deemed necessary, the pole top shall be covered with a mastic type cap. Under no circumstances shall the butt of any pole be cut.
- m. All unused field-drilled holes in poles shall be plugged prior to erection, using treated wood dowel pins. For holes in used poles where the hole has been enlarged, the hole will be treated with preservative compound.
- n. The Owner will coordinate the transfer of all communication cables to new poles. Contractor will cut the pole tops of poles with communications cables directly above the system neutral. In the event the communications cables are not transferred prior to the Contractor demobilizing, the Contractor will invoice the Owner on a Cut Pole Top unit and not a full pole removal unit.

2) Pole Top Assembly Units

- a. A pole top assembly unit consists of the installation of the hardware, cross-arms and their appurtenances, insulators, etc., except tie wire, required to support the primary conductors.
- b. Bolts must be of proper length. Through bolts, when installed in the structure, shall extend at least ½ inch and not more than 2 inches beyond the nuts. Owner to modify lengths to suit special requirements.
- c. The neutral conductor will be installed 3'0" below the crossarm on three phase assembly units. This is 1' lower than RUS standard construction.
- d. Locknuts shall be installed with each nut, eyenut, or other fastener on all bolts or threaded hardware such as insulator pins, upset bolts, double arming bolts, etc.
- e. A 2 ¼ inch flat washer is required between the cross-arm and the top side of all 7.2kV standard crossarm pins.
- f. A 3 inch square curved washer is required between the backside of the pole and the nut on all pole mounted dead-end eyebolts. A 2 ¼ inch washer is required between the cross-arm and nut on all crossarm mounted dead-end eyebolts.
- g. Vertical (C3 type) assemblies will require the use of armor rod on all conductors.

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- h. All pole primary pole top assemblies shall have an anti-split bolt installed.
- i. All single cross arm assemblies shall have anti-split bolts installed in both ends of the cross arm.

3) Conductor Assembly Units

- a. A conductor assembly unit consists of the installation of one (1) foot of conductor or cable for primaries, secondaries or services. In computing the compensation to the Contractor for conductor assembly units only the horizontal distance between conductor supports or pole stakes shall be used.
- b. Conductors must be handled with care. Conductors shall not be trampled on nor run over by vehicles. Each reel shall be examined and the wire shall be inspected for cuts, kinks, or other injuries. Damaged portions shall be cut out and the conductor spliced. The conductors shall be pulled over suitable rollers or stringing blocks properly mounted on pole or cross-arm if necessary to prevent binding while stringing.
- c. The neutral conductor should be maintained on one side of the pole (preferably the road side) for tangent construction and for angles not exceeding 10 degrees.
- d. With pin-type and post type insulators the conductors shall be tied in the top groove of the insulator on tangent poles and on the side of the insulator away from the strain at the angles. Pin-type insulators shall be tied on the pins and on tangent construction the top groove must be in line with the conductor after tying in.
- e. A certified etched-glass thermometer shall determine the air temperature at the time and place of stringing. The temperature at which the conductor is sagged in and the spans in which sags are measured shall be recorded and the information given to the Owner.
- f. All conductor shall be strung by controlled-tension method using neoprene lined (or approved equal) double bull-wheel type tension stringing equipment. The equipment shall have groove sizes that will in no way damage the conductor. It shall be of a type capable of maintaining preset tensions and pulling speed. Sufficient continuous tensions shall be maintained to keep conductors clear of ground or obstructions that could damage conductor or that could be damaged by conductor. Sheaves shall be designed and used so that the pulling line does not damage the sheaves or deposit foreign matter in the liner which may damage the conductor or cause foreign matter to be deposited on conductor.
- g. The maximum pulling tensions shall not exceed 110% final sag tension. The cable pullers, tensioners and pulling machines shall be located preferably as near the mid-span as possible, but in no case shall the slope of the conductor between the machine and the stringing block at the first structure be steeper than three horizontal to one vertical. The length of conductor sagged in one operation shall be limited to the length that can be sagged satisfactorily as approved by the Owner.

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- h. Conductors shall be spliced and dead-ended as shown on the Construction Drawings. Splices shall be no closer than 1,000 feet from one another and there shall be no more than 3 splices per mile in any primary phase or neutral conductor. Also splices shall not be located within 10 feet of any supporting structure. No splices shall be located in Grade B crossing spans or in the adjacent spans.
 - i. The Owner will supply primary and secondary splicing sleeves and conductor as needed to lengthen existing taps because of the realignment of the main line.
 - j. All conductors shall be strung according to the stringing charts supplied by the Owner.
 - k. The contractor shall provide guard poles and other material necessary as required to install new conductors.
- 4) Guy Assembly Units
- a. A guy assembly unit consists of the installation of the hardware and wire, and guy insulators where necessary. An overhead guy assembly unit does not include the associated pole and down guy, each of which is listed separately. Guy markers are designated separately.
 - b. Guys shall be installed in locations specified by the Owner. Points of attachment to poles shall be shown on construction drawings. Guys shall be installed before conductors are strung.
 - c. All guy wire will be 3/8" High Strength Steel.
 - d. A 5/8" bolt, lag screw, and 3" square curved washer is required on all standard guy attachments. A 3/4" bolt and 4" square curved washers are required on the pole-eye plate guy attachments.
 - e. Guy strand dead-ends (REA item "u") shall be the formed type. Three-bolt clamps will not be used.
- 5) Anchor Assembly Units
- a. An anchor assembly unit consists of the installation of an anchor with rod complete, ready for attaching the guy wire.
 - b. Anchor rods shall be in line with the strain and so installed that approximately 8 inches of the rod shall remain out of the ground. Under no circumstances shall the eye of the rod be covered. Holes shall be backfilled and tamped in the same manner as for pole holes.
 - c. The Contractor will bond all anchor rods with anchor rod bonding clamps sized appropriately to bond the anchor rod eye and preform grip over the guy wire.

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6) Transformer Assembly Units

- a. A transformer assembly unit consists of the installation of the transformer, its protective equipment and its hardware and leads with their connectors and supporting insulators and pins. This unit does not include the installation of the pole top, secondary, service, or grounding assemblies.
- b. All transformer units include the necessary jumpers, hot line clamps, compression tap saddles, service connection sleeves, all mounting hardware, animal guards, and any material necessary for a complete transformer installation.
- c. Transformer units are specified for each type and all sizes of transformer from 3 to 15kVA and 25 to 50kVA.

7) Secondary and Service Assembly Units

- a. A secondary and service assembly unit consists of the installation of the hardware, insulators, etc., to support the secondary and service conductor or cable. It does not include the installation of the secondary or service conductor or cable.
- b. Secondaries and service drops shall be installed so as not to obstruct climbing space. There shall not be more than one splice per conductor in any span and splicing sleeves shall be located at least 10 feet from the conductor support. Where the same covered conductors or service cables are to be used for the secondary and service drop, they may be installed in one continuous run.

8) Grounding Units

- a. Ground rods shall be driven full length in undisturbed earth in accordance with the Construction Drawings. The top shall be at least 12 inches below the surface of the earth. The ground wire shall be attached to the rod with a clamp and secured to the pole with staples. The staples on the ground wire shall be spaced 2 feet apart except for a distance of 8 feet above the ground and 8 feet down from the top of the pole where they shall be 6 inches apart.
- b. All equipment shall have at least 2 connections from the frame, case or tank to the multi-grounded neutral conductor.
- c. The equipment ground, neutral wires, and lightning-protective equipment shall be interconnected and attached to a common ground wire.
- d. Ground readings will be taken and recorded at each H1.1 (M2-11) location.

9) Miscellaneous Assembly Units

- a. A miscellaneous assembly unit consists of the installation of an additional unit needed in the Project for the new line construction but not otherwise listed in the Proposal. This section includes the installation of grounding assemblies, fuse cutouts, reclosers, sectionalizers, switches, capacitors, regulators, metering and other assembly units.

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10) Underground Cable Assembly Units

- a. An underground cable assembly unit consists of the installation of one (1) foot of cable for underground primaries, secondaries, and services. It does not include the plowing, trenching and backfilling, or the termination of the primary cable that is provided for in other assembly units. It includes the labor of termination, connection and sealing of secondary and service cables and conductors as shown in the specifications and construction drawings, and the labor for making all primary, secondary and service cable splices (buried cable may be spliced only when and where permitted by the Owner). In computing the compensation to the Contractor for underground cable assembly units, only the distance between stakes, paralleling the cable shall be used. The number of units so computed includes all installations of cable in all specified trenches, risers, conduits, crossings, manholes, and transformers. Twelve feet of service conductor is to be left as a coil three feet from the building with ends capped instead of connecting to the meter box. The conductor or cables listed are the manufacturer's designation of types, size, voltage rating and material.

11) Underground Transformer Assembly Units

- a. An underground transformer assembly unit consists of the installation of the transformer, warning & danger signs, switches, over-current protective devices, grounding loop, and its hardware and leads with their connectors and supporting insulators
- b. This unit does not include installation of the pad, drainable material, backfilling, compaction, or site preparations which are included in the pad assembly units.
- c. All pads and cabinets will be set by the Contractor and backfilled with sand. Terminations will be completed by the Owner.

12) Underground Grounding Units

- a. The Owner requires 8' ground rods with #2 Cu ground wire to be installed for underground cabinet and transformer installations.
- b. Resistance testing is required for all underground installations. One 8' rod is to be driven and then the resistance shall be tested and recorded. If the result is greater than 15 ohms, an additional ground rod shall be coupled and driven. After the second rod is installed, a resistance reading shall be taken and recorded. If fewer than 15 ohms, the final reading shall be noted on the as-built staking sheets and submitted to the Owner. If the resistance is still greater than 15 ohms, additional rods and testing shall be completed until a reading of fewer than 15 ohms is achieved, or 4 rods have been coupled and driven, whichever comes first.
- c. The UM48-1 construction unit is to include the installation of one eight foot ground rod. The Contractor will be entitled to additional compensation to install additional ground rods as required to reduce resistance to less than 15 ohms and the UM6-6-8' unit will be used for this. For example, if a total of four ground rods are installed at one location, the Contractor will be entitled to (1) UM48-1 and (3) UM6-6-8' units. If additional ground rods are required for UM48-2 installations, the Contractor will be entitled to up to (6) UM-6-6-8' units.

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13. Underground Secondary and Service Assembly Units

- a. An underground secondary and service assembly unit consists of the installation of the secondary or service cable terminal housing. It includes the installation of the power pedestal, stake (when required), mounting hardware, warning & danger signs, directional marker, housing identification marking, and the cable identification tags. It does not include the installation of the cable terminations, ground rod, or pad, when required.

14. Miscellaneous Underground Assembly Units

- a. A miscellaneous underground assembly unit consists of the installation of any additional units needed in the Project, but not otherwise listed in the Specifications for Construction. Where primary risers are specified, the unit is to include the preparation of the cable, the installation of the termination, applicable grounding, and associated equipment installation as shown on the Construction Specification Drawings. This section includes the installation of the miscellaneous assembly units as shown on the respective underground construction drawings.
- b. Miscellaneous units may also include primary riser, secondary riser, and pad mounted equipment installations, in which case, the installation of bedding, drainable material (when specified), cable slot, and site preparation, backfilling, tamping and all surface restoration is included with the construction units.
- c. Existing primary risers (including terminations, cutouts, arresters, brackets, etc...) are to be transferred to new poles. If the new riser location does not require a primary splice, then the riser will be considered a "transfer". If a primary cable splice is required, then the riser unit will be considered as a retirement unit and a new construction unit.
- d. If the primary risers are transferred, but the staking sheet specifies an arrester, cutout, or bracket is to be replaced, the riser will still be considered a "transfer", and the arrester, cutout, or bracket will be considered as a retirement unit and a new construction unit.
- e. If the primary riser cable needs to be spliced, the splice can be made in the air and installed under the Uguard if needed.
- f. Secondary splices can be installed in the air or under the U-Guard if necessary.
- g. All riser transfers must include provisions to replace the U-Guard. A material price is requested for the riser transfers to accommodate for the material price of the U-Guard.

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15. Underground Excavation Assembly Units

a. UR-1S (D) Plowing Assembly Unit, Soil

Consists of one (1) lineal foot of plowing in soil, measured parallel to the surface of the ground, to a specified depth (D), in inches, including the compacting, except as specifically provided for in other units. This unit includes all labor required in the repair and/or replacement of streets, roads, drives, fences, lawns, shrubbery, watermain, pipes, pipelines and contents, underground power and telephone facilities, buried sewerage and drainage facilities, and any other property damaged during the plowing of the cable, except as specifically provided for in other units. Where more than one cable is to be installed in the slot, the regular UR1-S unit designation should be modified by a suffix corresponding to the number of cables installed. For example, UR1-S (D) 3c for 3 cables plowed at one time.

The installation of underground cable is included in this unit.

b. UR-2S (D&W) Trenching Assembly Unit, Soil

Consists of one (1) lineal foot of trenching in soil, measured parallel to the surface of the ground, to a specified depth (D) and width (W), in inches, including the excavation, and backfilling and compacting. This unit includes all labor required in the repair and/or replacement of streets, roads, drives, fences, lawns, shrubbery, watermain, pipes, pipelines and contents, underground power and telephone facilities, buried sewerage and drainage facilities, and any other property damage by the trenching, except as specifically provided for the other units. Where more than one cable is to be installed in the trench, the regular UR2-S unit designation should be modified by a suffix corresponding to the number of cables installed. For example, UR2-S (D&W) 3c for 3 cables placed in the trench at one time.

This unit may also have a suffix of “BH” which indicates that the trenching would be completed by backhoe.

This unit will be specified between junction cabinets and transformers, where plowing is not practical.

The installation of underground cable is included in this unit.

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c. UR-3S (Diameter) (D) Plowing Conduit Assembly Unit, Soil

Consists of one (1) lineal foot of plowing conduit of a specified diameter in soil, measured parallel to the surface of the ground, to a specified depth (D), in inches, including the compacting, except as specifically provided for in other units. This unit includes all labor required in the repair and/or replacement of streets, roads, drives, fences, lawns, shrubbery, watermain, pipes, pipelines and contents, underground power and telephone facilities, buried sewerage and drainage facilities, and any other property damaged during the plowing of the cable, except as specifically provided for in other units. Where more than one cable is to be installed in the conduit, the regular UR3-S unit designation should be modified by a suffix corresponding to the number of cables installed. For example, UR1-S (D) 3c for 3 cables pulled back through the plowed conduit at one time.

The installation of underground cable in the conduit is included in this unit.

The Contractor is required to provide the necessary conduit needed for the project.

Conduit material type shall be SDR 11 or equivalent.

d. UR-5 (Diameter) Underground Conduit Crossing Assembly Unit

Consists of the installation of one (1) lineal foot of conduit, of the inside diameter, in inches, specified in the last digit of the assembly unit designation, installed in place. The conduit material will be the type specified by Owner. This unit includes the boring or pushing of conduit and any excavation, backfilling and tamping necessary for the installation of the conduit. The conduit will be installed at the depth specified by the Owner. Where more than one cable is to be installed in the conduit, the UR5 () unit designation should be modified by a suffix corresponding to the number of cables installed. For example, UR-5 () 3c for 3 cables pulled back through at one time.

For three phase URD installations requiring boring with conduit installation, the Owner requires one bore to be completed, with three (3) two inch (2") conduits pulled back at one time. This unit will be classified as UR-5 (48") 2"x 3c.

The installation of underground cable in the conduit is included in this unit.

The Contractor is required to provide the necessary conduit needed for the project.

Conduit material type shall be SDR 11 or equivalent.

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e. UR-6 Underground Non-Conduit Crossing Assembly Unit

Consists of the labor in providing a hole in soil one (1) foot in length of a diameter sufficient to accommodate the cable to be installed therein. This unit includes the boring or pushing of conduit and any excavation, backfilling, necessary for the installation of the cable. The depth of the hole below the surface of the ground shall be specified by the Owner.

The installation of underground cable is included in this unit.

Removal Assembly Units

1. Removal Assembly Units

- a. Includes the furnishing of all labor for the removal of existing units of construction from existing lines, disassembling into material items, and all labor and transportation for the returning of all materials to the warehouse of the Owner in an orderly manner or transporting elsewhere to a location on the Project for reuse in the prosecution of this Contract as directed by the Owner.
- b. The unit removal prices shall include all labor required to reinstall in accordance with specifications any conductors temporarily detached. The Contractor will reinstall at his own expense any other units removed by him for his own convenience.
- c. All retired materials are to be returned to the Owner's warehouse in such a manner that the materials can be re-used.
- d. All poles are to be stripped of all hardware.
- e. Receipts will be issued by the Owner's personnel for all returned material. The Contractor will be charged for any conductor, poles, special equipment, or any other material items that are not returned.
- f. Prior to returning any material, the Contractor will contact the Owner for instructions.

2. Pole Removal Units

- a. All poles of the same height, regardless of pole class, are designated by the same unit. Thus a 30-foot pole signifies the removal of a 30-foot pole of any class. The Contractor is not required under this unit to remove from the pole any ground wire or pole numbering attached to the pole. This unit includes the refilling and tamping of holes in a workmanlike manner unless they are to be reused.
- b. Retired poles may be given to members provided a pole release form is signed and a copy is returned to the Owner. All poles not given to members must be returned to the Owner. All poles must be removed from the project site before the Contractor will be released from the project.
- c. All poles are to be returned in full lengths, no cutting of poles is allowed.

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3. Pole Top Removal Units

- a. The unit of removal of pole-top assemblies includes, in addition to the removal of the assembly itself, any necessary handling, re-sagging, and retying of conductors in those cases where an existing pole-top assembly will be removed and replaced by a new pole-top assembly and where any existing conductor is to be reused.
- b. The unit of removal of pole-top assemblies also includes any holding or handling of mainline or tap conductors at tap lines, angles, and dead-ends where such is involved, and the reinstalling of such conductor in accordance with the Specifications; for example, an A5 will include the disconnection of the tap conductors, snubbing off the tap line at the nearest practical point and the reconnection and re-sagging of these tap conductors if necessary to the new tap assembly when installed.

4. Conductor Removal Units

- a. The conductor removal unit covers the removal of one foot of conductor or cable and reeling or coiling it in a workmanlike manner in such a way that it can be reused by the Contractor or the Owner. The Owner will furnish to the Contractor reels so it can be returned to the Owner's warehouse on reels.

5. Guy Removal Units

- a. All guys regardless of length, type of attachment, or size of guy strand are specified by the same unit.

6. Anchor Removal Units

- a. Only anchor rods are to be removed by the Contractor in anchor removal units. If the rod cannot be unscrewed, the end of the rod shall either be cut off or bent down so that the rod will be at least 18 inches below ground.

7. Transformer Removal Units

- a. Transformer units are specified for each type and all sizes of transformer from 3 to 15kVA and 25 to 50kVA.

8. Secondary and Service Removal Units

- a. The unit for removal of secondary assemblies includes, in addition to the removal of the assembly itself, all necessary handling such as untying, re-sagging, and retying of secondary conductor or cables where existing secondary conductor or cable is to be reused.
- b. The unit for removal of the secondary assembly includes the handling or holding of any conductor at tap lines where such is involved, and the reinstalling of such tap conductor in accordance with the Specifications.

9. Miscellaneous Removal Units

- a. The unit for removal of miscellaneous assemblies includes, in addition to the removal of the assembly itself, all necessary handling such as untying, re-sagging, and retying of conductor or cable where necessary for the removal of the unit.

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Miscellaneous

- 1) Transfer Units
 - a. Transfer units include all labor to remove the complete assembly unit from an existing pole to a new pole. This includes all necessary conductor handling to complete the transfer including temporary means to maintain an energized system and reconnection to the new pole. All transfer and splice units for underground includes excavation necessary to complete the work.
- 2) Outages
 - a. Although the work under this contract is expected to be completed with the primary system energized, should any primary outage be necessary, the Contractor shall provide a minimum of one week's notice to the Owner. Any secondary/service outages required will be coordinated between the Owner and affected customers.
- 3) Phasing
 - a. Owner will specify phasing as required per project.
- 4) Fusing & Sectionalizing
 - a. All fusing and sectionalizing information will be provided to the Contractor from the Owner. Fuses will be supplied by the Owner to the Contractor. The Contractor will record and return to the Owner all fuse and sectionalizing locations, sizes, and settings.
- 5) Invoicing
 - a. All construction invoices will be sent to the attention of Bryant Dillon, 9 Wilson Avenue, Bath, NY. 14810 for all projects.
 - b. Contractor invoicing will be completed on a monthly basis on the work completed to date. All invoicing will be on a unit basis and will show the total bid unit quantity, completed units to date, amount billed to date, and current billing amount. All invoicing will be separated for the individual work orders numbers assigned to the Contractor. All invoicing shall be based on "as-built" units and shall have "as-built" staking sheets attached.
- 6) Material
 - a. All Owner-supplied material will be available for pickup at the Owner's warehouse.
 - c. Upon delivery of material or prior to construction, the Owner, and Contractor will count and verify the material items and quantities.
 - d. If the Contractor requires additional material to complete a specific project, the Contractor will be required to submit a material requisition form, stating the project number and quantity to the Owner.
 - e. If poles are to be stake dropped, the Contractor shall make arrangements with the pole supplier and pay any additional charges for that service.

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- f. The Contractor is required to provide a lockable trailer to store all materials associated with this project. The Contractor is required to make arrangements for a site to store materials during construction of the project. Materials, tools, vehicles, and equipment will not be stored on the Owner's property unless approved in advance.
 - g. Within five (5) working days of completion of the project, the Contractor will arrange for the delivery of any excess new material, to the Owner's warehouse. The Contractor will be charged for any material that cannot be accounted for or un-usable because of mishandling or improper storage. The Contractor will be responsible for replacing/purchasing any stolen material.
7. Permitting
- a. Permitting, with the exception of traffic control, will be completed by the Owner.
 - b. The Contractor is responsible for all traffic control, road or lane closures, and permits required for closures to complete the projects. All traffic control along state controlled highways must meet New York DOT standards, regulations, and requirements.
8. Contractor Responsibilities
- a. The Contractor shall not use any ex-employees of Steuben Rural Electric Cooperative.
 - b. Crews must wear proper PPE when working around energized lines.
 - c. The Owner will inspect safety compliance and the Contractor is responsible for their compliance.
 - d. The Contractor will be liable for property damage (yard work, sidewalks, etc.) and/or crop damage caused by the Contractor.
 - e. The Contractor will be liable for any damage it causes to other utilities (underground telephone, gas line, water lines, tile, etc., public or private).
 - f. The Contractor will not be compensated when flagmen are required or are necessary (for County, State, Railroad crossings, etc.).
 - g. This document of specifications must be given to the field crew leader before commencing construction.

APPENDIX I

CONSTRUCTION CONTRACT

RUS FORM 790

U.S. Department of Agriculture
Rural Utilities Service

ELECTRIC SYSTEM CONSTRUCTION CONTRACT NON-SITE SPECIFIC CONSTRUCTION

NOTICE AND INSTRUCTIONS TO BIDDERS

- 1. Sealed proposals** for the construction, including the supply of necessary labor, materials and equipment, of a rural electric project of Steuben Rural Electric Cooperative, Inc.,
RUS designation NY021, (hereinafter called the "Owner") will be received by the Owner on or before 3:00 o'clock P M., December 01, 2025, at its office at 9 Wilson Avenue, Bath, New York 14810 at which time and place the proposals will be publicly opened and read. Any proposals received subsequent to the time specified will be promptly returned to the Bidder unopened.
- 2. ~~Owner Furnished Materials.~~** ~~The unit prices in the Contractor's Proposal are to include provisions for Owner Furnished Materials since as stated in Article I, Section 3 of the Contractor's Proposal, the value of the Owner Furnished Materials, if any, will be deducted from payments to the Bidder for completed Construction Units.~~
- 3. Obtaining Documents.** The Plans, Specifications and Construction Drawings, together with all necessary forms and other documents for bidders may be obtained from the Owner, ~~or from the Engineer~~ _____
_____ at the ~~latter's~~ office at 9 Wilson Avenue, Bath, New York 14810
upon the payment of \$ 0.00, which payment will not be subject to refund. The Plans, Specifications, and Construction Drawings may be examined at the office of the Owner or at the office of the Engineer.
- 4. Manner of Submitting Proposals.** Proposals and all supporting instruments must be submitted on the forms furnished by the Owner and must be delivered in a sealed envelope addressed to the Owner. The name and address of the Bidder, its license number if a license is required by the State, and the date and hour of the opening of bids must appear on the envelope in which the Proposal is submitted. Proposals must be completed in ink or typewritten. No alterations or interlineations will be permitted, unless made before submission, and initialed and dated. The successful Bidder will be required to execute two additional counterparts of the Proposal.
- 5. Due Diligence.** Prior to the submission of the Proposal, the Bidder shall make and shall be deemed to have made a careful examination of the site of the project and of the Plans, Specifications, Construction Drawings, and forms of Contractor's Proposal and Contractor's Bond, and shall review the location and nature of the proposed construction, the transportation facilities, the kind and character of soil and terrain to be encountered, the kind of facilities required before and during the construction of the project, general local conditions, environmental and historic preservation considerations, and all other matters that may affect the cost and time of completion of the project. Bidder will be required to comply with all federal, state, and local laws, rules, and regulations applicable to its performance, including those pertaining to the licensing of contractors, and the Anti Kick-Back Act of 1986 (41 U.S.C. 51 et seq).
- 6. Proposals** will be accepted only from those prequalified bidders invited by the Owner to submit a proposal.

7. **The Time for Completion of Construction** of the project is of the essence of the Contract and shall be as specified by the Engineer in the Proposal.
8. **Bid Bond.** Each Proposal must be accompanied by a Bid Bond in the form attached hereto or a certified check on a bank that is a member of the Federal Deposit Insurance Corporation, payable to the order of the Owner, in an amount equal to ten percent (10%) of the maximum bid price. Each Bidder agrees, provided its Proposal is one of the three low Proposals, that, by filing its Proposal together with such Bid Bond or check in consideration of the Owner's receiving and considering such Proposals, said Proposal shall be firm and binding upon each such Bidder and such Bid Bond or check shall be held by the Owner until a Proposal is accepted and a satisfactory Contractor's Bond is furnished (where required) by the successful Bidder or for a period not to exceed sixty (60) days from the date hereinbefore set for the opening of Proposals, whichever period shall be the shorter. If such Proposal is not one of the three low Proposals, the Bid Bond or check will be returned in each instance within a period of ten (10) days to the Bidder furnishing same.
9. **Contractor's Bond.** If the estimated cost of the construction of a Section shall exceed \$100,000, the Bidder agrees to furnish a Contractor's Bond in triplicate in the form attached hereto with sureties listed by the United States Treasury Department as Acceptable Sureties, in a penal sum not less than the estimated cost of such Section.
10. **Failure to Furnish Contractor's Bond.** Should the successful Bidder fail or refuse to execute such counterparts or to furnish a Contractor's Bond (where required) within ten (10) days after written notification of the acceptance of the Proposal by the Owner, the Bidder will be considered to have abandoned the Proposal. In such event, the Owner shall be entitled (a) to enforce the Bid Bond in accordance with its terms, or (b) if a certified check has been delivered with the Proposal, to retain from the proceeds of the certified check, the difference (not exceeding the amount of the certified check) between the amount of the Proposal and such larger amount for which the Owner may in good faith contract with another party to construct the project. The term "Successful Bidder" shall be deemed to include any Bidder whose Proposal is accepted after another Bidder has previously refused or has been unable to execute the counterparts or to furnish a satisfactory Contractor's Bond (where required.)
11. **Debarment Certification.** The Bidder must provide to the Owner a suspension and debarment certificate in the form attached hereto.
12. **Contract is Entire Agreement.** The Contract to be effected by the acceptance of the Proposal shall be deemed to include the entire agreement between the parties thereto, and the Bidder shall not claim any modifications thereof resulting from any representation or promise made at any time by any officer, agent or employee of the Owner or by any other person.
13. **Minor Irregularities.** The Owner reserves the right to waive minor irregularities or minor errors in any Proposal, if it appears to the Owner that such irregularities or errors were made through inadvertence. Any such irregularities or errors so waived must be corrected on the Proposal in which they occur prior to the acceptance thereof by the Owner.
14. **Bid Rejection.** The Owner reserves the right to reject any or all Proposals.
15. **Discrepancy in Unit Prices.** Where the unit prices in the Contractor's Proposal are separated into three columns designated as "Labor," "Materials," and "Labor and Materials," and where a discrepancy appears between the sum shown in the "Labor and Materials" column and the correct addition of the sums appearing in the "Labor" column and the "Materials" column, the correct addition of the sums appearing in the "Labor" column and the "Materials" column shall control. Similarly, the quantities appearing in the "No. of Units" column multiplied by the correct addition of the sums in the "Labor" column and the "Materials" shall control the amounts appearing in the "Extended Price - Labor & Materials" column. Likewise, the correct extensions shall control the amounts appearing in the "Total, Part ___" line for each respective part.
16. **Definition of Terms.** The terms "Administrator," "Engineer," "Completion of Construction," and "Completion of the Project" as used throughout this Contract shall be as defined in Article VI, Section 1, of the Proposal.

17. The Owner Represents:

- a. *If by provisions of the Proposal the Owner shall have undertaken to furnish any materials for the construction of the project, such materials are on hand at locations specified or if such materials are not on hand they will be made available by the Owner to the successful Bidder at the locations specified before the time such materials are required for construction.*
- b. *All titles, easements and rights-of-way, except as shown on maps included in the Plans and Specifications, have been obtained from the owners of the properties on which the project is to be constructed (including tenants who may reasonably be expected to object to such construction). The remaining easements and rights-of-way, if any, will be obtained as required to avoid delay in construction.*
- c. *All staking, except as shown on the maps included in the Plans and Specifications, has been completed and sufficient staking crews will be available to maintain stakes at all times in advance of construction.*
- d. *Where underground distribution construction is required, permission has been obtained from state and local highway and road authorities to install underground distribution power facilities and set pedestals, if any, on the highway and road right-of-way in the project area. Notwithstanding such permission granted to the Owner, each Bidder is responsible for ascertaining that the equipment, methods of construction, and repair proposed to be used on the project will meet all requirements of public authorities having jurisdiction over highway and road right-of-way. The successful Bidder will be required to furnish proof satisfactory to the Owner of compliance with this requirement. If required by highway or road authorities, the successful Bidder will furnish to such authorities a bond or meet other guaranty requirements to assure the prompt repair of all damages to highways and roads and their associated rights-of-way caused by the Bidder during construction of the project. This requirement is in addition to and independent of the Contractor's Bond required under this Contract. The acceptance of a bid from any Bidder is not to be construed as approval of the Bidder's equipment or proposed construction methods by or on behalf of the highway and road authorities. Bidders may obtain information concerning the requirements of highway and road authorities by communicating with the following:*

Steuben County and Steuben County Department of Transportation

- e. *All funds necessary for prompt payment for the construction of the project will be available.*

If the Owner shall fail to comply with any of the undertakings contained in the foregoing representation or if any of such representations shall be incorrect, the Bidder will be entitled to an extension of time of completion for a period equal to the delay, if any, caused by the failure of the Owner to comply with such undertakings or by any such incorrect representation; provided the Bidder shall have promptly notified the Owner in writing of its desire to extend the time of completion in accordance with the foregoing; provided, however, that such extension, if any, of the time of completion shall be the sole remedy of the Bidder for the Owner's failure, because of conditions beyond the control and without the fault of the Owner, to furnish materials in accordance with subparagraph a. above.

Owner

By_____

Title

_____, 20_____
Date

PROPOSAL

TO:

Steuben Rural Electric Cooperative, Inc.

(hereinafter called the "Owner")."

ARTICLE I --GENERAL

Section 1. Offer to Construct. *The undersigned (hereinafter called the "Bidder") hereby proposes to receive and install such materials and equipment as may hereinafter be specified to be furnished by the Owner, and to furnish all other materials and equipment, all machinery, tools, labor, transportation and other means required to construct the project in strict accordance with the Plans, Specifications and Construction Drawings for the prices hereinafter stated. The Bidder understands and agrees that the Project will consist of line extensions and additions and line changes or similar work usually associated with overhead or underground distribution system improvement or extension work all located within the area served or ultimately to be served by the Owner and that the exact location and scope of individual sections of the Project (hereinafter called "Sections") will be made known to the Bidder from time to time as provided in Article II, Section 1 hereof.*

The total length of the project lines shall be determined by taking the sum of all straight horizontal span distances between pole stakes or from center to center of poles, or centerline of structures, carrying conductors, plus the length of service drops, if any, measured horizontally from center of last pole to the point of attachment to the consumer's building.

Section 2. Materials and Equipment. *The Bidder agrees to furnish and use in the construction of the project under this Proposal, in the event the Proposal is accepted, only such "fully accepted," "conditionally accepted," and "technically accepted" materials and equipment which have been accepted by RUS as indicated in the current RUS Informational Publication 202-1, "List of Materials Acceptable for Use on Systems of RUS Electrification Borrowers," including revisions adopted prior to the Bid Opening. The use of "conditionally accepted" or "technically accepted" materials and equipment requires prior consent by the Owner or Engineer.*

The Bidder agrees that the prices for wood poles, wood crossarms, and other timber products set forth herein shall include the cost of preservative treatment and inspection, insured warranty, or quality assurance. The Bidder further agrees to obtain from the supplier inspection and treatment reports or insured warranties, for checking against the delivered timber, and to submit such reports or warranties to the Owner as one of the prerequisites to monthly and final payments.

The Bidder will purchase all materials and equipment (other than Owner Furnished Materials) outright and not subject to any conditional sales agreements, bailment, lease or other agreement reserving unto the seller any right, title or interest therein. All such materials and equipment shall be new and shall become the property of the Owner when erected in place.

Section 3. Owner Furnished Materials. *The Bidder understands and agrees that, if this Proposal is accepted, the Owner will furnish to the Bidder the material set forth in the attached "List of Owner Furnished Materials." For those items not yet delivered, the Bidder will, on behalf of the Owner, accept delivery of such of the materials as may be subsequently delivered and will promptly forward to the Owner for payment the supplier's invoice. The Bidder will acknowledge in writing the receipt of all materials received as indicated on the List. The materials referred to are on hand at, or will be delivered to, the locations specified in the List and the Bidder will use such materials in constructing the project.*

~~*The value of the completed Construction Units certified by the Bidder each month pursuant to Article III, Section 1. a of the Proposal shall be reduced by an amount equal to the value of the materials installed by the Bidder during the preceding month which have been furnished by the Owner*~~

~~or the delivery of which has been accepted by the Bidder on behalf of the Owner. Only ninety percent (90%) of the remainder shall be paid prior to the Completion of the project. The value of such materials shall be computed on the basis of the unit prices stated in the Lists. Materials, if any, not required for the project, which have been furnished to the Bidder by the Owner or delivery of which has been accepted by the Bidder on behalf of the Owner, shall be returned to the Owner by the Bidder upon completion of construction of the project. The value of all materials not installed in the project nor returned to the Owner shall be deducted from the final payment to the Bidder.~~

The Owner shall not be obligated to furnish materials in excess of the quantities, size, kind and type set forth in the attached Lists. If the Owner furnishes, and the Bidder accepts, materials in excess thereof the values of such excess materials shall be their actual cost as stated by the Owner.

Information on the shipping schedules of materials on the "List of Owner Furnished Materials" will be furnished to the Bidder as necessary during progress of the work.

Upon delivery, the Bidder shall promptly receive, unload, transport and handle all materials and equipment on the "List of Owner Furnished Materials" at its expense and shall be responsible for demurrage, if any.

Section 4. Proposal on Unit Basis. The Bidder understands and agrees that the various Construction Units on which bids are made are defined by symbols and descriptions in this Proposal, that all said bids are on a unit basis, and that the Owner may specify any number or combination of Construction Units that the Owner may deem necessary for the construction of the project. Separate Construction Units are designated for each different arrangement which maybe used in the construction of the project. This Proposal is based on a consideration of each unit in place and includes only the materials listed on the corresponding Construction Drawings or description of unit where no drawing exists.

Section 5. Description of contract. The Notice and Instructions to Bidders, Plans, Specifications, and Construction Drawings, which by this reference are incorporated herein, together with the Proposal and Acceptance constitute the Contract. The Plans, Specifications, and Construction Drawings, including maps, special drawings, and approved modifications in standard specifications are attached hereto and identified as follows:

Please include a price for all assembly units. Final staking sheets
and project maps will be issued to the Contractor no later than
30 days prior to the start of said projects.

Section 6. Due Diligence. The Bidder has made a careful examination of the site of the project to be constructed and of the Plans, Specifications, Construction Drawings, and form of Contractor's Bond attached hereto, and has become informed as to the location and nature of the proposed construction, the transportation facilities, the kind and character of soil and terrain to be encountered, and the kind of facilities required before and during the construction of the project, and has become acquainted with the labor conditions, federal, state, and local laws, rules, and regulations applicable to its performance.

Section 7. License. The Bidder warrants that a Contractor's License is ☐, is not ☐ required, and if required,

it possesses Contractor's License No. _____ for the State of _____

in which the project is located and said license expires on _____, 20____.

Section 8. Warranty of Good Faith. *The Bidder warrants that this Proposal is made in good faith and without collusion or connection with any person or persons bidding for the same work.*

Section 9. Financial Resources.

- a. *The Bidder warrants that it has or will obtain the financial resources necessary to ensure completion of the project.*
- b. *The Bidder agrees that in the event this Proposal is accepted and a Contractor's Bond is required, it will furnish a Contractor's Bond in the form attached hereto, in a penal sum not less than the maximum Contract price, with a surety or sureties listed by the United States Department of Treasury as Acceptable Sureties.*

Section 10. Taxes. *The unit prices for Construction Units in this Proposal include provisions for the payment of all monies which will be payable by the Bidder or the Owner in connection with the construction of the Project on account of taxes imposed by any taxing authority upon the sale, purchase or use of materials, supplies and equipment, or services or labor of installation thereof to be incorporated in the project as part of such Construction Units. The Bidder agrees to pay all such taxes, except taxes upon the sale, purchase or use of Owner Furnished Materials and it is understood that, as to Owner Furnished Materials, the values stated in the attached "List of Owner Furnished Materials" include taxes upon the sale, purchase or use of Owner Furnished Materials, if applicable. The Bidder will furnish to the appropriate taxing authorities all required information and reports pertaining to the project, except as to the Owner Furnished Materials.*

Section 11. Changes in Quantities. *The Bidder understands and agrees that the quantities called for in this Proposal are approximate, and that the total number of units upon which payment shall be made shall be as set forth in the inventory. If the Owner changes the quantity of any unit or units specified in this Proposal by more than fifteen percent (15%) ~~and the materials cost to the Bidder is increased thereby to an extent which would not be adequately compensated by application of the unit prices in this Proposal to the revised quantity of such unit or units,~~ such change, to the extent of the quantities of such units in excess of such fifteen percent (15%) shall be regarded as a change in the construction with in the meaning of Article II, Section 1(d) of this proposal.*

ARTICLE II-CONSTRUCTION

Section 1. Time and Manner of Construction.

- a. *The Bidder agrees to commence construction of the project on a date (hereinafter called the "Commencement Date") which shall be determined by the Engineer after notice to the bidder in writing of acceptance of the proposal by the Owner and notice in writing from the Bidder that the Bidder has sufficient materials to warrant commencement and continuation of construction, but in*

no event will the Commencement Date be later than ninety (90) calendar days after acceptance of the proposal by the Owner. The Bidder further agrees to prosecute diligently and to complete construction in strict accordance with the Plans, Specifications and

Construction Drawings within one hundred eighty (180) calendar days after Commencement Date: Provided, however, that the Bidder will not be required to dig holes, set poles, install anchors, install underground conduit, perform any plowing for the installation of underground cable, or dig trenches if there are more than six (6) inches of frost on the ground nor to perform any construction on such days when in the judgment of the Engineer snow, rain, or wind, or the results of snow, rain, or frost make it impracticable to perform any operation of construction; provided further that the Bidder will not be required to perform any plowing for the installation of underground cable on public roads or highways if there are more than two (2) inches of frost in the ground. To the extent of the time lost due to the conditions described herein and approved in writing by the Engineer, the time of completion set out above will be extended if

the Bidder makes a written request therefore to the Owner as provided in subsection b of this Section 1.

- b. The time for Completion of Construction shall be extended for the period of any reasonable delay which is due exclusively to causes beyond the control and without the fault of the Bidder, including Acts of God, fires, floods, inability to obtain materials and acts or omissions of the Owner with respect to matters for which the Owner is solely responsible: Provided, however that no such extension of time for completion shall be granted the Bidder unless within ten (10) days after the happening of any event relied upon by the Bidder for such an extension of time the Bidder shall have made a request therefore in writing to the Owner, and provided further that no delay in such time of completion or in the progress of the work which results from any of the above causes except acts or omissions of the Owner, shall result in any liability on the part of the Owner.*
- c. The sequence of construction shall be as set forth below, the number or names being the designations of extensions or areas (hereinafter called the "Sections") corresponding to the numbers or names shown on the maps attached hereto, or if no Sections are set forth below, the sequence of construction shall be as determined by the Bidder, subject to the approval of the Engineer.*

Priority #1: AN-45 Project #316; Priority #2: AN-45 Project #317

Priority #3: AN-45 Project #312

- d. The Owner, acting through the Engineer, may from time to time during the progress of the construction of the project make such changes, additions or subtractions from the Plans, Specifications, Construction Drawings, List of Materials and sequence of construction provided for in the previous paragraph which are part of the Contractor's Proposal as conditions may warrant: Provided, however, that if any change in the construction to be done shall require an extension of time, a reasonable extension will be granted if the Bidder shall make a written request therefore to the Owner within (10) days after any such change is made. And provided further, that if the cost to the Bidder of construction of the project shall be materially increased by any such change or addition, the Owner shall pay the Bidder for the reasonable cost thereof in accordance with a Construction Contract Amendment signed by the Owner and the Bidder, but no claim for additional compensation for any such change or addition will be considered unless the Bidder shall have made a written request therefore to the Owner prior to the commencement of work in connection with such change or addition.*
- e. It is understood and agreed that, notwithstanding any other provisions of this Contract, the Bidder will not be required to commence any construction after the expiration of
1 year(s)¹ following acceptance of this Proposal by the Owner.*

Section 2. Environmental Protection. *The Bidder shall perform the work in compliance with all applicable Federal, State, and local Environmental Laws. For purposes of this Agreement, the term "Environmental Laws " shall mean all Federal, state, and local laws including statutes, regulations, ordinances, codes, rules, and other governmental restriction and requirements relating to the environment or solid waste, hazardous substances, hazardous waste, toxic or hazardous material, pollutants or contaminants including, but not limited to the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9601, et seq., the Federal Water Pollution Control Act, as amended, 33 U.S.C. §§ 1251, et seq., and the Solid Waste Disposal Act, as amended, 42 U.S.C. §§ 6901, et seq., now or at any time hereafter in effect.*

Section 3. Tools, Equipment, and Qualified Personnel. *The Bidder agrees that in the event this Proposal is accepted it will make available for use in connection with the proposed construction all necessary tools and equipment and qualified supervisors and workers.*

¹Owner to insert a number from 1 to 4.

Section 4. Changes in Construction. *The Bidder agrees to make such changes in construction previously installed in the project by the Bidder as required by the Owner for prices arrived at as follows:*

- a. *For substations and other units where only a portion of the complete unit is affected by the change, the compensation for such change shall be as agreed upon in writing by the Bidder and the Owner prior to the commencement of work in connection with such change.*
- b. *For all other units, the compensation for such change shall be the reasonable cost thereof as agreed upon by the Bidder and the Owner, but in no event shall it exceed two (2) times the labor price quoted in the Proposal for the installation of the unit to be changed. Such compensation shall be in lieu of any other payment for the installation and removal of the original unit. (If a new or replacing unit is installed, payment for such new or replacing unit shall be made as shown in the final inventory)*

No payment shall be made to the Bidder for materials or labor involved in correcting errors or omissions on the part of the Bidder which result in construction not in accordance with the Plans and Specifications.

Section 5. Construction Not in Proposal. *The Bidder also agrees that when it is necessary to construct units not shown in the Proposal, in absence of other mutual agreement, it will construct such units for a price arrived at as follows:*

- a. *The cost of materials shall be determined by the invoices.*
- b. *The cost of labor shall be the reasonable cost thereof but in no event shall it exceed an amount determined by calculating the ratio of the total labor costs to the total material costs in the section of the Proposal involved, and multiplying the cost of materials for the unit in question by this ratio.*

Section 6. Supervision and Inspection.

- a. *The Bidder shall give sufficient supervision to the work, using its best skill and attention. The Bidder will carefully study and compare all drawings, specifications and other instructions and will at once report to the Owner any error, inconsistency or omission which it may discover. The Bidder shall cause the construction work on the project to receive constant supervision by a competent superintendent (hereinafter called the "Superintendent") who shall be present at all times during working hours where construction is being carried on. The Bidder shall also employ, in connection with the construction of the project, capable, experienced and reliable supervisors and such skilled workers as may be required for the various classes of work to be performed. The Bidder shall be solely responsible for the means and methods of construction and for the supervision of the Bidder's employees.*
- b. *The Owner reserves the right to require the removal from the project of any employee of the Bidder if in the judgment of the Owner such removal shall be necessary in order to protect the interest of the Owner. The Owner shall have the right to require the Bidder to increase the number of its employees and to increase or change the amount or kind of tools and equipment if at any time the progress of the work shall be unsatisfactory to the Owner; but the failure of the Owner to give any such directions shall not relieve the Bidder of its obligations to complete the work within the time and in the manner specified in this Proposal.*
- c. *The construction of the project and all materials and equipment used therein, shall be subject to the inspection, tests, and acceptance by the Owner and the Administrator and the Bidder shall furnish all information required by the Owner or by the Administrator concerning the nature or source of any materials incorporated or to be incorporated in the project. All Bidder procedures and records pertaining to the work shall be made available to the Owner and the Administrator for review prior to such inspections and tests. The Bidder shall provide all reasonable facilities necessary for such inspection and tests and shall maintain an office at the site of the project, with telephone service where obtainable and at least one office employee to whom communications*

from the Owner may be delivered. Delivery of such communications in writing to the employee of the Bidder at such office shall constitute delivery to the Bidder. The Bidder shall have an authorized agent accompany the Engineer when final inspection is made and, if requested by the Owner, when any other inspection is made. The performance of such inspections or tests by the Owner or the Administrator shall not relieve the Bidder of its obligations to perform the work in accordance with the requirements of this Contract.

- d. In the event that the Owner, or the Administrator, shall determine that the construction contains or may contain numerous defects, it shall be the duty of the Bidder and the Bidder's Surety or Sureties, if any, to have an inspection made by an engineer approved by the Owner and the Administrator, if approval by the Administrator is required, for the purpose of determining the exact nature, extent and location of such defects.*
- e. The Engineer may recommend to the Owner that the Bidder suspend the work wholly or in part for such period or periods as the Engineer may deem necessary due to unsuitable weather or such other conditions as are considered unfavorable for satisfactory prosecution of the work or because of the failure of the Bidder to comply with any of the provisions of the Contract: Provided, however, that the Bidder shall not suspend work pursuant to this provision without written authority from the Owner so to do. The time of completion hereinabove set forth shall be increased by the number of days of any such suspension, except when such suspension is due to the failure of the Bidder to comply with any of the provisions of this Contract. In the event that work is suspended by the Bidder with the consent of the Owner, the Bidder before resuming work shall give the Owner at least twenty-four (24) hours notice thereof in writing.*

Section 7. Defective Materials and Workmanship.

- a. The acceptance of any materials, equipment (except Owner Furnished Materials) or any workmanship by the Owner or the Engineer shall not preclude the subsequent rejection thereof if such materials, equipment, or workmanship shall be found to be defective after delivery or installation, and any such materials, equipment or workmanship found defective before final acceptance of the construction shall be replaced or remedied, as the case may be, by and at the expense of the Bidder. Any such condemned material or equipment shall be immediately removed from the site of the project by the Bidder at the Bidder's expense. The Bidder shall not be entitled to any payment hereunder so long as any defective materials, equipment or workmanship in respect to the project, of which the Bidder shall have had notice, shall not have been replaced or remedied, as the case may be.*
- b. Notwithstanding any certificate which may have been given by the Owner or the Engineer, if any materials, equipment (except Owner Furnished Materials) or any workmanship which does not comply with the requirements of this Contract shall be discovered within one (1) year after Completion of Construction of the project, the Bidder shall replace such defective materials or equipment or remedy any such defective workmanship within thirty (30) days after notice in writing of the existence thereof shall have been given by the Owner. If any such defective materials, equipment, or workmanship so replaced or repaired is found to be defective within one year after the completion of the replacement or repair, the Bidder shall replace or remedy such defective materials, equipment, or workmanship. If the Bidder shall be called upon to replace any defective materials or equipment or to remedy defective workmanship as herein provided, the Owner, if so requested by the Bidder shall deenergize that section of the project involved in such work. In the event of failure by the Bidder so to do, the Owner may replace such defective materials or equipment or remedy such defective workmanship, as the case may be, and in such event the Bidder shall pay to the Owner the cost and expense thereof.*

ARTICLE III--PAYMENTS AND RELEASE OF LIENS

Section 1. Payments to Bidder.

- a. On or before the fifth (5) day of each calendar month, the Bidder will make application for payment, and the Owner, on or before the fifteenth (15) day of such month, shall make partial payment to the Bidder for construction accomplished during the preceding calendar month on the basis of completed Construction Units furnished and certified to by the Bidder, recommended by the Engineer and approved by the Owner solely for the purposes of payment: Provided, however, that such approval shall not be deemed approval of the workmanship or materials. Only ninety percent (90%) of each such estimate approved during the construction of the project shall be paid by the Owner to the Bidder prior to Completion of a Section. Upon completion by the Bidder of the construction of a Section, the Engineer will prepare an inventory of the project showing the total number and character of Construction Units and, after checking such inventory with the Bidder, will certify it to the Owner. Upon the approval by the Owner of a Certificate of Completion in the form attached hereto, showing the total cost of the construction performed, the Owner shall make payment to the Bidder of all amounts to which the Bidder shall be entitled thereunder which shall not have been paid: Provided, however, that such final payment shall be made not later than ninety (90) days after the date of Completion of Construction of the project, as specified in the Certificate Of Completion, unless withheld because of the fault of the Bidder.

- b. The Bidder shall be paid on the basis of the number of Construction Units actually installed at the direction of the Owner shown by the inventory based on the staking sheets or structure lists; ~~Provided, however, that the total cost shall not exceed the maximum Contract price for the construction of the Project, unless such excess shall have been approved in writing by the Owner.~~

~~It is understood and agreed that this maximum Contract price is _____~~

~~_____ dollars (\$_____).~~ It is also agreed that the Bidder shall not be entitled to any claim for damages on account of any reasonable additions to or subtractions from the Project, or of any delay occasioned thereby, or of any changes in the routing of the lines.

- c. Interest at the rate of three percent² (3.0000 %) per annum shall be paid by the Owner to the Bidder on all unpaid balances due on monthly estimates, commencing fifteen (15) days after the due date; provided the delay in payment beyond the due date is not caused by any condition within the control of the Bidder. The due date for purposes of such monthly payment or interest on all unpaid balances shall be the fifteenth (15) day of each calendar month provided (1) the Bidder on or before the fifth (5) day of such month shall have submitted its certification of Construction Units completed during the preceding month and (2) the Owner on or before the fifteenth (15) day of such month shall have approved such certification. If for reasons not due to the Bidder's fault, such approval shall not have been given on or before the fifteenth (15) day of such month, the due date for purposes of this subsection c shall be the fifteenth (15) day of such month notwithstanding the absence of the approval of the certification.
- d. Interest at the rate of three percent³ (3.0000 %) per annum shall be paid by the Owner to the Bidder on the final payment for the project or any completed Section thereof commencing fifteen (15) days after the due date. The due date for purposes of such final payment or interest on all unpaid balances shall be the date of approval by the Owner of all of the documents requiring such approval, as a condition precedent to the making of final payment, or ninety (90) days after the date of Completion of Construction of the project, as specified in the Certificate of Completion, whichever date is earlier.

² The Owner shall insert a rate equal to the lowest "Prime Rate" listed in the "Money Rates" section of the Wall Street Journal on the date such invitation to bid is issued.

³ See Footnote 2.

- e. *No payment shall be due while the Bidder is in default in respect of any of the provisions of this Contract and the Owner may withhold from the Bidder the amount of any claim by a third party against either the Bidder or the Owner based upon an alleged failure of the Bidder to perform the work hereunder in accordance with the provisions of this Contract.*
- f. *The Owner and the Administrator shall have the right to inspect all payrolls, invoices of materials, and other data and records of the Bidder and of any subcontractor, relevant to the construction of the project.*

Section 2. Release of Liens and Certificate of Contractor. *Upon the completion by the Bidder of the construction of the project (or any Section thereof if the Bidder shall elect to receive payment in full for any Section when completed as provided above) but prior to final payment to the Bidder, the Bidder shall deliver to the Owner, in duplicate, releases of all liens and of rights to claim any lien, in the form attached hereto from all manufacturers, material suppliers, and subcontractors furnishing services or materials for the project or such Section and a certificate in the form attached hereto to the effect that all labor used on or for the project or such Section has been paid and that all such releases have been submitted to the Owner.*

Section 3. Payments to Material Suppliers and Subcontractors. *The Bidder shall pay each material supplier, if any, within five (5) days after receipt of any payment from in the Owner, the amount thereof allowed the Bidder for and on account of materials furnished or construction performed by each material supplier or each subcontractor.*

ARTICLE IV--PARTICULAR UNDERTAKINGS OF THE BIDDER

Section 1. Protection to Persons and Property. *The Bidder shall at all times take all reasonable precautions for the safety of employees on the work and of the public, and shall comply with all applicable provisions of federal, state, and local laws, rules, and regulations and building and construction codes, in addition to the safety rules and procedures of the Owner.*

The following provisions shall not limit the generality of the above requirements:

- a. *The Bidder shall at no time and under no circumstances cause or permit any employee of the Bidder to perform any work upon energized lines, or upon poles carrying energized lines, unless otherwise specified in the Notice and Instructions to Bidders.*
- b. *The Bidder shall transport and store all material in facilities and vehicles which are designed to protect the material from damage. The Bidder shall ensure that all vehicles, trailers, and other equipment used comply with all applicable licensing, traffic, and highway requirements.*
- c. *The Bidder shall so conduct the construction of the project as to cause the least possible obstruction of public highways.*
- d. *The Bidder shall provide and maintain all such guard lights and other protection for the public as may be required by applicable statutes, ordinances and regulations or by local conditions.*
- e. *The Bidder shall do all things necessary or expedient to properly protect any and all parallel, converging and intersecting lines, joint line poles, highways and any and all property of others from damage, and in the event that any such parallel, converging and intersecting lines, joint line poles, highways or other property are damaged in the course of the construction of the project the Bidder shall at its own expense restore any or all of such damaged property immediately to as good a state as before such damage occurred.*
- f. *Where the right-of-way of the project traverses cultivated or grazing lands, the Bidder shall limit the movement of its crews and equipment so as to cause as little damage as possible to crops, orchards or property and shall endeavor to avoid marring the lands. All fences which are necessarily opened or moved during the construction of the project shall be replaced in as good*

condition as they were found and precautions shall be taken to prevent the escape of livestock. Except as otherwise provided in the descriptions of underground plowing and trenching assembly units, the Bidder shall not be responsible for loss of or damage to crops, orchards or property (other than livestock) on the right-of-way necessarily incident to the construction of the project and not caused by negligence or inefficient operation of the Bidder. The Bidder shall be responsible for all other loss of or damage to crops, orchards, or property, whether on or off the right-of-way, and for all loss of or damage to livestock caused by the construction of the project.

The right-of-way for purposes of this said section shall consist of an area extending 15 feet on both sides of the center line of the poles along the route of the project lines, plus such area reasonably required by the Bidder for access to the route of the project lines from Public roads to carry on construction activities.

- g. The project, from the commencement of work to completion, or to such earlier date or dates when the Owner may take possession and control in whole or in part as hereinafter provided shall be under the charge and control of the Bidder and during such period of control by the Bidder all risks in connection with the construction of the project and the materials to be used therein shall be borne by the Bidder. The Bidder shall make good and fully repair all injuries and damages to the project or any portion thereof under the control of the Bidder by reason of any act of God or other casualty or cause whether or not the same shall have occurred by reason of the Bidder's negligence.
 - (i) To the maximum extent permitted bylaw, Bidder shall defend, indemnify, and hold harmless Owner and Owner's directors, officers, and employees from all claims, causes of action, losses, liabilities, and expenses (including reasonable attorney's fees) for personal loss, injury, or death to persons (including but not limited to Bidder's employees) and loss, damage to or destruction of Owner's property or the property of any other person or entity (including but not limited to Bidder's property) in any manner arising out of or connected with the Contract, or the materials or equipment supplied or services performed by Bidder, its subcontractors and suppliers of any tier. But nothing herein shall be construed as making Bidder liable for any injury, death, loss, damage, or destruction caused by the sole negligence of Owner
 - (ii) To the maximum extent permitted by law, Bidder shall defend, indemnify, and hold harmless Owner and Owner's directors, officers, and employees from all liens and claims filed or asserted against Owner, its directors, officers, and employees, or Owner's property or facilities, for services performed or materials or equipment furnished by Bidder, its subcontractors and suppliers of any tier, and from all losses, demands, and causes of action arising out of any such lien or claim. Bidder shall promptly discharge or remove any such lien or claim by bonding, payment, or otherwise and shall notify Owner promptly when it has done so. If Bidder does not cause such lien or claim to be discharged or released by payment, bonding, or otherwise, Owner shall have the right (but shall not be obligated) to pay all sums necessary to obtain any such discharge or release and to deduct all amounts so paid from the amount due Bidder.
 - (iii) Bidder shall provide to Owner's satisfaction evidence of Bidder's ability to comply with the indemnification provisions of subparagraphs i and ii above, which evidence may include but may not be limited to a bond or liability insurance policy obtained for this purpose through a licensed surety or insurance company.
- h. Any and all excess earth, rock, debris, underbrush and other useless materials shall be removed by the Bidder from the site of the project as rapidly as practicable as the work progresses.
- i. Upon violation by the Bidder of any of the provisions of this section, after written notice of such violation given to the Bidder by the Engineer or the Owner, the Bidder shall immediately correct such violation. Upon failure of the Bidder so to do the Owner may correct such violation at the Bidder's expense: Provided, however, that the Owner may, if it deems it necessary or advisable, correct such violation at the Bidder's expense without such prior notice to the Bidder.

- j. *The Bidder shall submit to the Owner monthly reports in duplicate of all accidents, giving such data as may be prescribed by the Owner,*
- k. *The Bidder shall not proceed with the cutting of trees or clearing of right-of-way without written notification from the Owner that proper authorization has been received from the owner of the property, and the Bidder shall promptly notify the Owner whenever any landowner objects to the trimming or felling of any trees or the performance of any other work on its land in connection with the project and shall obtain the consent in writing of the Owner before proceeding in any such case.*
- l. *The Bidder will furnish, prior to the commencement of underground distribution construction, proof satisfactory to the Owner, of compliance with requirements of highway and road authorities having jurisdiction, including without limitation, the furnishing of a bond or other guaranty, and approval by such authorities of the equipment and methods of construction and repair to be used by the Bidder.*

Section 2. Insurance. *The Bidder shall takeout and maintain throughout the period of this Agreement the following types and minimum amounts of insurance:*

- a. *Workers' compensation and employers' liability insurance, as required by law, covering all its employees who perform any of the obligations of the Bidder under the contract. If any employer or employee is not subject to the workers' compensation laws of the governing state, then insurance shall be obtained voluntarily to extend to the employer and employee coverage to the same extent as though the employer or employee were subject to the workers' compensation laws.*
- b. *Public liability insurance covering all operations under the contract shall have limits for bodily injury or death of not less than \$3 million each occurrence, limits for property damage of not less than \$3 million each occurrence, and \$5 million aggregate for accidents during the policy period. A single limit of \$5 million of bodily injury and property damage is acceptable. This required insurance may be in a policy or policies of insurance, primary and excess including the umbrella or catastrophe form.*
- c. *Automobile liability insurance on all motor vehicles used in connection with the contract, whether owned, nonowned, or hired, shall have limits for bodily injury or death of not less than \$1 million per person and \$1 million each occurrence, and property damage limits of \$1 million for each occurrence. A single limit of \$1 million of bodily injury and property damage is acceptable. This required insurance may be in a policy or policies of insurance, primary and excess including the umbrella or catastrophe form.*

The Owner shall have the right at any time to require public liability insurance and property damage liability insurance greater than those required in subsection "b" and "c" of this Section. In any such event, the additional premium or premiums payable solely as the result of such additional insurance shall be added to the Contract price.

The Owner shall be named as Additional Insured on all policies of insurance required in subsections "b" and "c" of this Section.

The policies of insurance shall be in such form and issued by such insurer as shall be satisfactory to the Owner. The Bidder shall furnish the Owner a certificate evidencing compliance with the foregoing requirements which shall provide not less than (30) days prior written notice to the Owner of any cancellation or material change in the insurance.

Section 3. Delivery of Possession and Control to Owner.

- a. *Upon written request of the Owner the Bidder shall deliver to the Owner full possession and control of any portion of the project provided the Bidder shall have been paid at least ninety percent (90%) of the cost of construction of such portion. Upon such delivery of the possession and control of any portion of the project to the Owner, the risk and obligations of the Bidder as*

set forth in Article IV, Section 1.g hereof with respect to such portion of the project so delivered to the Owner shall be terminated; Provided, however, that nothing herein contained shall relieve the Bidder of any liability with respect to defective materials and workmanship as contained in Article II, Section 7 hereof.

- b. Where the construction of a Section as herein before defined in Article II, Section 1.c shall have been completed by the Bidder, the Owner agrees, after receipt of a written request from the Bidder, to accept delivery of possession and control of such Section upon the issuance by the Engineer of a written statement that the Section has been inspected and found acceptable by the Engineer. Upon such delivery of the possession and control of any such Section to the Owner, the risk and obligations of the Bidder as set forth in Article IV Section 1.g hereof with respect to such Section so delivered to the Owner shall be terminated: Provided, however, that nothing herein contained shall relieve the Bidder of any liability with respect to defective materials or workmanship as contained in Article II, Section 7 hereof.

Section 4. Energizing the Project.

- a. Prior to Completion of the project the Owner, upon written notice to the Bidder, may test the construction thereof by temporarily energizing any portion or portions thereof. During the period of such test the portion or portions of the project so energized shall be considered as within the possession and control of the Owner and governed by the provisions of Section 3 of this Article. Upon written notice to the Bidder by the Owner of the completion of such test and upon deenergizing the lines involved therein said portion or portions of the project shall be considered as returned to the possession and control of the Bidder unless the Owner shall elect to continue possession and control in the manner provided in Section 3 of this Article.
- b. The Owner shall have the right to energize permanently any portion or portions of the project delivered to its possession and control pursuant to the provisions of Section 3 of this Article.

Section 5. Assignment of Guarantees. All guarantees of materials and workmanship running in favor of the Bidder shall be transferred and assigned to the Owner prior to the time the Bidder receives final payment.

ARTICLE V--REMEDIES

Section 1. Completion on Bidder's Default. If default shall be made by the Bidder or by any subcontractor in the performance of any of the terms of this Proposal, the Owner, without in any manner limiting its legal and equitable remedies in the circumstances, may serve upon the Bidder and the Surety or Sureties, if any, upon the Contractor's Bond or Bonds a written notice requiring the Bidder to cause such default to be corrected forthwith. Unless within twenty (20) days after the service of such notice upon the Bidder such default shall be corrected or arrangements for the correction thereof satisfactory to both the Owner and the Administrator shall be made by the Bidder or its Surety or Sureties, if any, the Owner may take over the construction of the project and prosecute the same to completion by Contract or otherwise for the account and at the expense of the Bidder, and the Bidder and its Surety or Sureties, if any, shall be liable to the Owner for any cost or expense in excess of the Contract price occasioned thereby. In such event the Owner may take possession of and utilize, in completing the construction of the project, any materials, tools, supplies, equipment, appliances, and plant belonging to the Bidder or any of its subcontractors, which may be situated at the site of the project. The Owner in such contingency may exercise any rights, claims or demands which the Bidder may have against third persons in connection with this Contract and for such purpose the Bidder does hereby assign, transfer and set over unto the Owner all such rights, claims and demands.

Section 2. Cumulative Remedies. Every right or remedy herein conferred upon or reserved to the Owner or the Government or the Administrator shall be cumulative, shall be in addition to every right and remedy now or hereafter existing at law or in equity or by statute and the pursuit of any right or remedy shall not be construed as an election.

ARTICLE VI-MISCELLANEOUS

Section 1. Definitions.

- a. *The term "Administrator" shall mean the Administrator of the Rural Utilities Service of the United States of America and his or her duly authorized representative or any other person in whom or authority in which may be vested the duties and functions which the Administrator is now authorized by law to perform.*
- b. *The term "Engineer" shall mean the Engineer employed by the Owner, to provide engineering services for the project and said Engineer's duly authorized assistants and representatives.*
- c. *The term "Completion of Construction" shall mean full performance by the Bidder of the Bidder's obligations under the Contract and all amendments and revisions thereof except the Bidder's obligations in respect of (1) Releases of Liens and Certificate of Contractor under Article III, Section 2 hereof, (2) the inventory referred to in Article III, Section 1 hereof, and (3) other final documents. The term "Completion of the Project" shall mean full performance by the Bidder of the Bidder's obligations under the Contract and all amendments and revisions thereof. The Certificate of Completion, signed by the Engineer and approved in writing by the Owner shall be the sole and conclusive evidence as to the date of Completion of Construction and as to the fact of Completion of the Project.*

Section 2. Materials and Supplies. *In the performance of this contract there shall be furnished only such unmanufactured articles, materials, and supplies as have been mined or produced in the United States or in any eligible country, and only such manufactured articles, materials, and supplies as have been manufactured in the United States or in any eligible country substantially all from articles, materials, or supplies mined, produced or manufactured, as the case may be, in the United States or in any eligible country; provided that other articles, materials, or supplies may be used in the event and to the extent that the Administrator shall expressly in writing authorize such use pursuant to the provisions of the Rural Electrification Act of 1938, being Title IV of Public Resolution No. 122, 75th Congress, approved June 21, 1938. For the purposes of this section, an "eligible country" is any country that applies with respect to the United States an agreement ensuring reciprocal access for United States products and services and suppliers to the markets of that country, as determined by the United States Trade Representative. The Bidder agrees to submit to the Owner such certificates with respect to compliance with the foregoing provision as the Administrator from time to time may require.*

Section 3. Patent Infringement. *The Bidder shall hold harmless and indemnify the Owner from any and all claims, suits and proceedings for the infringement of any patent or patents covering any materials or equipment used in construction of the project.*

Section 4. Permits for Explosives. *All permits necessary for the handling or use of dynamite or other explosives in connection with the construction of the project shall be obtained by and at the expense of the Bidder.*

Section 5. Compliance with Laws. *The Bidder shall comply with all federal, state, and local laws, rules, and regulations applicable to its performance under the contract and the construction of the project. The Bidder acknowledges that it is familiar with the Rural Electrification Act of 1936, as amended, the Anti Kick-Back Act of 1986 (41 U.S.C. 51 et seq), and 18 U.S.C. §§ 286, 287, 641, 661, 874, 1001, and 1366, as amended.*

The Bidder represents that to the extent required by Executive Orders 12549 (3 CFR, 1985-1988 Comp., p. 189) and 12689 (3 CFR, 1989 Comp., p. 235), Debarment and Suspension, and 7 CFR part 3017, it has submitted to the Owner a duly executed certification in the form prescribed in 7 CFR part 3017.

The Bidder represents that, to the extent required, it has complied with the requirements of Pub. L. 101-121, Section 319, 103 Stat. 701, 750-765 (31 U.S. C. 1352), entitled "Limitation on use of

appropriated funds to influence certain Federal contracting and financial transactions," and any rules and regulations issued pursuant thereto.

Section 6. Equal Opportunity Provisions.

a. Bidder's Represents.

The Bidder represents that:

It has ☐ , does not have ☒ , 100 or more employees, and if it has, that it has ☐ , has not ☒ , furnished the Equal Employment Opportunity-Employers Information Report EEO-1, Standard Form 100, required of employers with 100 or more employees pursuant to Executive Order 11246 of September 24, 1965, and Title VII of the Civil Rights Act of 1964.

The Bidder agrees that it will obtain, prior to the award of any subcontract for more than \$10,000 hereunder to a subcontractor with 100 or more employees, a statement, signed by the proposed subcontractor, that the proposed subcontractor has filed a current report on Standard Form 100.

The Bidder agrees that if it has 100 or more employees and has not submitted a report on Standard Form 100 for the current reporting year and that if this Contract will amount to more than \$10,000, the Bidder will file such report, as required by law, and notify the owner in writing of such filing prior to the Owner's acceptance of this Proposal.

b. Equal Opportunity Clause. During the performance of this Contract, the Bidder agrees as follows:

- (1) The Bidder will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. The Bidder will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to, the following: Employment, upgrading, demotions or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection of training, including apprenticeship. The Bidder agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this Equal Opportunity Clause.*
- (2) The Bidder will, in all solicitations or advertisements for employees placed by or on behalf of the Bidder, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.*
- (3) The Bidder will send to each labor union or representative of workers, with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the Bidder's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.*
- (4) The Bidder will comply with all provisions of Executive Order 11246 of September 24, 1965, and the rules, regulations and relevant orders of the Secretary of Labor.*
- (5) The Bidder will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to its books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.*

- (6) *In the event of the Bidder's noncompliance with the Equal Opportunity Clause of this Contract or with any of the said rules, regulations, or orders, this Contract may be canceled, terminated, or suspended in whole or in part, and the Bidder may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as provided by law.*
- (7) *The Bidder will include this Equal Opportunity Clause in every subcontractor purchase order unless exempted by the rules, regulations, or order of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Bidder will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance; Provided, however, that in the event Bidder becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the Bidder may request the United States to enter into such litigation to protect the interests of the United States.*
- c. *Certificate of Nonsegregated Facilities. The Bidder certifies that it does not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The Bidder certifies further that it will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it will not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The Bidder agrees that a breach of this certification is a violation of the Equal Opportunity Clause in this Contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. The Bidder agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) it will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause, and that it will retain such certifications in its files.*

Section 7. Franchises and Rights-of-Way. *The Bidder shall be under no obligation to obtain or assist in obtaining: Any franchises, authorizations, permits or approvals required to be obtained by the Owner from Federal, State, County, Municipal or other authorities; any rights-of-way over private lands; or any agreements between the Owner and third parties with respect to the joint use of poles, crossings, or other matter incident to the construction and operation of the project.*

Section 8. Nonassignment of Contract. *The Bidder shall perform directly and without subcontracting not less than twenty-five percent (25%) of the construction of the project, to be calculated on the basis of the total Contract price. The Bidder shall not assign the Contract effected by an acceptance of this Proposal or any interest in any funds that may be due or become due hereunder or enter into any contract with any person, firm or corporation for the performance of the Bidder's obligations hereunder or any part thereof without the approval in writing of the Owner and of the Surety or Sureties, if any, on any bond furnished by the Bidder for the faithful performance of the Bidder's obligations hereunder. If the Bidder, with the consent of the Owner and any Surety or Sureties on the Contractor's Bond or Bonds, shall enter into a subcontract with any subcontractor for the performance of any part of this Contract, the Bidder shall be as fully responsible to the Owner and the Government for the acts and omissions of such subcontractor and of persons employed by such subcontractor as the Bidder would be for its own acts and omissions and those of persons directly employed by it.*

Section 9. Successors and Assigns. *Each and all of the covenants and agreements herein contained shall extend to and be binding upon the successors and assigns of the parties hereto. The Owner and Bidder acknowledge that this Contract is assigned to the Government, acting through the Administrator, for security purposes under the Owner's mortgage and security instrument.*

Section 10. Independent Contractor. *The Bidder shall perform the work as an independent contractor, not as a subcontractor, agent, or employee of the Owner. Upon acceptance of this Proposal, the successful Bidder shall be the Contractor and all references in the Proposal to the Bidder shall apply to the Contractor.*

Section 11. Acceptance by the Owner: *The acceptance of a Proposal for a contract shall become effective the date of acceptance by the Owner.*

ATTEST:

Secretary

Bidder

President

Dated _____

Address

The Proposal must be signed with the full name of the Bidder. If the Bidder is a partnership, the Proposal must be signed in the partnership name by a partner. If the Bidder is a corporation, the Proposal must be signed in the corporate name by a duly authorized officer and the corporate seal affixed and attested by the Secretary of the Corporation.

ACCEPTANCE

The Owner hereby accepts the foregoing Proposal of the Bidder, _____

_____, for the construction of the following:
construction projects, specifically, AN-45 project numbers 312, 317 and 317
from Steuben Rural Electric Cooperative 2025-2028 Construction Work Plan.

Owner

By _____
President

Secretary

_____, 20____
Date of Contract

APPENDIX II

BID BOND

RUS FORM 307

U.S. Department of Agriculture
Rural Utilities Service

BID BOND

1. **KNOW ALL PERSONS** that we, _____
_____ as Principal, and
_____ as Surety, are held and firmly bound unto Steuben Rural Electric Cooperative, Inc.
_____ (hereafter called the "Owner")
in the penal sum of ten percent (10%) of the amount of the bid referred to in paragraph 2 below, but not to
exceed _____ dollars (\$ _____), as
hereinafter set forth and for the payment of which sum well and truly to be made we bind ourselves, our
executors, administrators, successors and assigns, jointly and severally, by these presents;
2. **WHEREAS**, the Principal has submitted a bid to the Owner for the construction of the Rural Utilities Service
project known as AN-45 projects 312, 316 and 317
3. **NOW, THEREFORE**, the condition of this obligation is such that if the Owner shall accept the bid of the
Principal, and
- a. the Principal shall execute such contract documents, if any, as may be required by the terms of the bid and
give such Contractor's Bond or Bonds for the performance of the contract and for the prompt payment of
labor and material furnished for the project as may be specified in the bid, or
 - b. in the event of the failure of the Principal to execute such contract documents, if any, and give such
Contractor's Bond or Bonds, if the Principal shall pay to the Owner the difference, not to exceed the penal
sum hereof, between the amount specified in the bid and such larger amount for which the Owner may in
good faith contract with another party to construct the project, then this obligation shall be void, otherwise
to remain in full force and effect.

IN WITNESS WHEREOF, the undersigned have caused this instrument to be executed and their respective
corporate seals to be affixed and attested by their duly authorized representatives this

_____ day of _____, 20____.

Principal (Seal)

ATTEST: By _____

Secretary Title

Surety (Seal)

ATTEST: By _____

Secretary Title

APPENDIX III

CONTRACTOR'S BOND

RUS FORM 168B

U.S. Department of Agriculture
Rural Utilities Service

CONTRACTOR'S BOND

1. Know all persons that we, _____, as
Principal, and _____, as Surety,
are held and firmly bound unto _____
(hereinafter called the "Owner") and unto the United States of America (hereinafter called the "Government")
and unto all persons, firms and corporations who or which may furnish materials for or perform labor on a
Rural Utilities Service project known as _____
and to their successors and assigns, in the penal sum of _____
dollars (\$ _____), as hereinafter set forth and for the payment of which sum well
and truly to be made we bind ourselves, our executors, administrators, successors and assigns jointly and
severally by these presents. Said project is described in a certain construction contract (hereinafter called the
"Construction Contract") between the Owner and the Principal, dated _____, 20____,
pursuant and subject to a certain loan contract (hereinafter called the "Loan Contract") between the Owner
and the Government, acting through the Administrator of the Rural Utilities Service (hereinafter called the
"Administrator").
2. The condition of this obligation is such that if the Principal shall well and truly perform and fulfill all the
undertakings, covenants, terms, conditions and agreements of the Construction Contract and any amendments
thereto, whether such amendments are for additions, decreases, or changes in materials, their quantity, kind or
price, labor costs, mileage, routing or any other purpose whatsoever, and whether such amendments are made
with or without notice to the Surety, and shall fully indemnify and save harmless the Owner and the
Government from all costs and damages which they, or either of them, shall suffer or incur by reason of any
failure so to do, and shall fully reimburse and repay the Owner and the Government for all outlay and expense
which they, or either of them shall incur in making good any such failure of performance on the part of the
Principal, and shall promptly make payment to all persons working on or supplying labor or materials for use
in the construction of the project contemplated in the Construction Contract and any amendments thereto, in
respect of such labor or materials furnished and used therein, to the full extent thereof, and in respect of such
labor or materials furnished but not so used, to the extent of the quantities estimated in the Construction
Contract and any amendments thereto to be required for the construction of the project, and shall well and
truly reimburse the Owner and the Government, as their respective interests may appear, for any excess in cost
of construction of said project over the cost of such construction as provided in the Construction Contract and
any amendments thereto, occasioned by any default of the Principal under the Construction Contract and any
amendments thereto, then this obligation shall be null and void, but otherwise shall remain in full force and
effect.
3. It is expressly agreed that this bond shall be deemed amended automatically and immediately, without formal
and separate amendments hereto, upon any amendment to the Construction Contract, so as to bind the
Principal and the Surety to the full and faithful performance of the Construction Contract as so amended,
provided only that the total amount of all increases in the cost of construction shall not exceed 20 percent of the
amount of the maximum price set forth in the Construction Contract. The term "Amendment," wherever used in
this bond, and whether referring to this bond, the Construction Contract or the Loan Contract shall include any
alteration, addition, extension, modification, amendment, rescission, waiver, release or annulment, of any
character whatsoever.
4. It is expressly agreed that any amendment which may be made by agreement or otherwise between the
Principal and the Owner in the terms, provisions, covenants and conditions of the Construction Contract, or in
the terms, provisions, covenants and conditions of the Loan Contract (including, without limitation, the
granting by the Administrator to the Owner of any extension of time for the performance of the obligations of

the Owner under the Loan Contract or the granting by the Administrator or the Owner to the Principal of any extension of time for the performance of the obligations of the Principal under the Construction Contract, or the failure or refusal of the Administrator or the Owner to take any action, proceeding or step to enforce any remedy or exercise any right under either the Construction Contract or the Loan Contract, or the taking of any action, proceeding or step by the Administrator or the Owner, acting in good faith upon the belief that the same is permitted by the provisions of the Construction Contract or the Loan Contract) shall not in any way release the Principal and the Surety, or either of them or their respective executors, administrators, successors or assigns, from liability hereunder. The Surety hereby acknowledges receipt of notice of any amendment, indulgence or forbearance, made, granted or permitted.

5. This bond is made for the benefit of all persons, firms and corporations who or which may furnish any materials or perform any labor for or on account of the construction to be performed under the Construction Contract and any amendments thereto, and they, and each of them, are hereby made obligees hereunder with the same force and effect as if their names were written herein as such, and they and each of them may sue hereon.

In witness whereof, the undersigned have caused this instrument to be executed and their respective corporate seals to be affixed and attested by their duly authorized representatives this

_____ day of _____, 20_____.

Principal (Seal)

ATTEST:

By _____

Secretary

Surety (Seal)

ATTEST:

By _____

Secretary

Address of Surety's Home Office

By _____
Resident Agent of Surety

Signatures: The Contractor's Bond must be signed with the full name of the Contractor. If the Contractor is a partnership the Contractor's Bond must be signed in the partnership name by a partner. If the Contractor is a corporation the Contractor's Bond must be signed in the corporate name by a duly authorized officer and the corporate seal affixed and attested by the Secretary of the corporation. A typewritten copy of all such names and signatures shall be appended.

Power of Attorney: The Contractor's Bond must be accompanied by a power of attorney authorizing execution on behalf of the Surety and, in jurisdictions so requiring should be countersigned by a duly authorized resident agent of the Surety.

APPENDIX IV

LOWER TIER DEBARMENT CERTIFICATION

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION – LOWER TIER COVERED TRANSACTIONS

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or had become erroneous by reason of changed circumstances.
4. The terms covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded, as used in this clause, have the meaning set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transactions with a person who is proposed for debarment under 48 CFR part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled “Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction,” without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

CERTIFICATION

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Organization Name

PR/Award or Project Name

Name and Title

Signature

Date

APPENDIX V

HOLD HARMLESS AND INDEMNITY AGREEMENT

HOLD HARMLESS AND INDEMNITY AGREEMENT

This Agreement is entered into between _____, hereafter referred to as "Contractor", and Steuben Rural Electric Cooperative, hereafter referred to as "Steuben", for the following purposes and with the following effects:

WHEREAS, Steuben has hired Contractor to perform work for it as described in the 2025-2028 Construction Work Plan Contract attached hereto;

WHEREAS, Steuben and Contractor desire to document their understanding of each party's liability and obligation to hold the other party harmless and indemnify the other party.

IT IS THEREFORE AGREED, for good and adequate mutual considerations, the receipt and sufficiency of which are hereby acknowledged, as follows:

1. To the fullest extent permitted by law, the Contractor agrees to indemnify and hold harmless Steuben and its directors, officers, employees, and agents from and against any and all claims, damages, losses and expenses arising wholly or in part by any act or omission, whether or not negligent, of the Contractor or that of anyone directly or indirectly employed by the Contractor or performing the work of the Contractor or anyone for whose acts any of them may be liable, in connection with the work Contractor has been hired to perform for Steuben. This indemnification obligation shall not apply in the event a trier of fact shall determine that the damage or loss was the result of the sole negligence of Steuben or in the event that Steuben admits that the damage or loss was due to its sole negligence.
2. For all purposes of this Agreement, "expenses" shall include, but not be limited to, all costs incurred by Steuben in defending these claims or enforcing the provisions of this Agreement including all litigation expenses, judgments, and attorney fees whether incurred prior to or during litigation, administrative hearings, arbitration, or bankruptcy proceedings, including trial and appellate levels. "Claims" shall mean all recognizable legal claims to include, but not be limited to, personal injury claims, death claims, and claims for damage to real or personal property. The scope of the Contractor's duty to defend and hold harmless Steuben hereunder is intended by the parties to be as broad as the law permits.
3. The Contractor shall hold Steuben harmless from any claims by the local, state or federal government that the contractor employs individuals that are ineligible to work in the United States or "undocumented workers." Further that the contractor is responsible for ensuring that its employees have provided documentation of eligibility to work in the United States.
4. If any claim is brought against Steuben due to the Contractor's work for Steuben, the Contractor will promptly and zealously assume the defense of the claim upon being notified to do so by Steuben. If the Contractor fails to assume the defense after having been notified to do so, Steuben in its sole discretion may settle or defend the claim and the Contractor is bound to reimburse Steuben or its insurer for the full amount of any money expended settling, defending, or satisfying the claim, including all attorney fees and costs of any kind. The amounts so expended by Steuben or its insurer shall be conclusive as determining the amounts for which the Contractor is liable to reimburse Steuben.
5. Steuben agrees to indemnify and hold harmless Contractor and its directors, officers, employees and agents from and against any and all claims, damages, losses and expenses arising out of Steuben's sole negligence related to the work performed by Contractor for Steuben.

6. This Agreement shall be effective immediately and cover the period of time during which Contractor is performing work for Steuben.

7. The contacts for the notices referred to above shall be:

Steuben Rural Electric Cooperative

Contractor

Bryant Dillon

Name

Name

General Manager

Title

Title

9 Wilson Avenue, Bath, New York 14810

Address

Address

(607)776-4161 ext. 2123

Phone

Phone

By signing this Agreement, the undersigned each acknowledge that he/she has read this Agreement, understands its provisions, and is authorized and empowered by the respective party to execute this Agreement on behalf of such party.

Steuben Rural Electric Cooperative

Contractor

Signature

Signature

Bryant Dillon

Name (Printed)

Name (Printed)

General Manager

Title

Title

Date

Date

APPENDIX VI

UNIT BID SHEETS

Bidder:

Unit	Retire			Installation			TOTAL
	Labor Bid	Est. Quantity	Est. Labor Cost	Labor Bid	Est. Quantity	Est. Labor Cost	

Conductor

#4 ACSR (Per Ft)	\$	-	356,426	\$	-	\$	-	\$	-
1/0 ACSR (Per Ft)	\$	-	-	\$	-	\$	348,626	\$	-
336.4 ACSR (Per Ft)	\$	-	-	\$	-	\$	-	\$	-

Wood Poles

25-4	\$	-	-	\$	-	\$	-	\$	-
25-5	\$	-	-	\$	-	\$	-	\$	-
25-6	\$	-	-	\$	-	\$	-	\$	-
25-7	\$	-	-	\$	-	\$	-	\$	-
30-4	\$	-	-	\$	-	\$	-	\$	-
30-5	\$	-	-	\$	-	\$	-	\$	-
30-6	\$	-	1	\$	-	\$	-	\$	-
30-7	\$	-	-	\$	-	\$	-	\$	-
35-4	\$	-	-	\$	-	\$	-	\$	-
35-5	\$	-	20	\$	-	\$	3	\$	-
35-6	\$	-	62	\$	-	\$	1	\$	-
35-7	\$	-	1	\$	-	\$	-	\$	-
40-2	\$	-	-	\$	-	\$	-	\$	-
40-3	\$	-	-	\$	-	\$	11	\$	-
40-4	\$	-	118	\$	-	\$	207	\$	-
40-5	\$	-	22	\$	-	\$	-	\$	-
40-6	\$	-	4	\$	-	\$	-	\$	-
40-7	\$	-	-	\$	-	\$	-	\$	-
45-2	\$	-	-	\$	-	\$	-	\$	-
45-3	\$	-	-	\$	-	\$	27	\$	-
45-4	\$	-	7	\$	-	\$	13	\$	-
45-5	\$	-	2	\$	-	\$	1	\$	-
45-6	\$	-	-	\$	-	\$	-	\$	-
50-2	\$	-	1	\$	-	\$	1	\$	-
50-3	\$	-	1	\$	-	\$	2	\$	-
55-2	\$	-	-	\$	-	\$	-	\$	-
55-3	\$	-	-	\$	-	\$	-	\$	-
60-1	\$	-	-	\$	-	\$	-	\$	-
60-2	\$	-	-	\$	-	\$	-	\$	-
65-1	\$	-	-	\$	-	\$	-	\$	-
65-2	\$	-	-	\$	-	\$	-	\$	-
70-1	\$	-	-	\$	-	\$	-	\$	-
70-2	\$	-	-	\$	-	\$	-	\$	-

Single Phase Assembly Units

A1.01	\$	-	-	\$	-	\$	-	\$	-
A1.011	\$	-	-	\$	-	\$	-	\$	-
A1.011L	\$	-	-	\$	-	\$	-	\$	-
A1.04N	\$	-	-	\$	-	\$	-	\$	-
A1.1	\$	-	219	\$	-	\$	247	\$	-
A1.1P	\$	-	15	\$	-	\$	-	\$	-
A1.11	\$	-	-	\$	-	\$	-	\$	-
A1.2	\$	-	4	\$	-	\$	-	\$	-
A1.4N	\$	-	-	\$	-	\$	-	\$	-
A1.6N	\$	-	-	\$	-	\$	-	\$	-
A2.01	\$	-	-	\$	-	\$	-	\$	-
A2.021	\$	-	-	\$	-	\$	-	\$	-
A2.04N	\$	-	-	\$	-	\$	-	\$	-
A2.1	\$	-	60	\$	-	\$	54	\$	-
A2.1P	\$	-	5	\$	-	\$	-	\$	-
A2.2	\$	-	1	\$	-	\$	-	\$	-
A2.21	\$	-	2	\$	-	\$	2	\$	-
A2.3	\$	-	88	\$	-	\$	80	\$	-
A2.3P	\$	-	7	\$	-	\$	2	\$	-
A2.6N	\$	-	-	\$	-	\$	22	\$	-
A3.1	\$	-	30	\$	-	\$	63	\$	-
A3.4	\$	-	1	\$	-	\$	-	\$	-

Unit	Retire			Installation			TOTAL
	Labor Bid	Est. Quantity	Est. Labor Cost	Labor Bid	Est. Quantity	Est. Labor Cost	
A4.1	\$ -	17	\$ -	\$ -	6	\$ -	\$ -
A4.2	\$ -	29	\$ -	\$ -	20	\$ -	\$ -
A5.01	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
A5.03	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
A5.1	\$ -	144	\$ -	\$ -	153	\$ -	\$ -
A5.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
A5.3	\$ -	2	\$ -	\$ -	2	\$ -	\$ -
A5.31	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
A6.1	\$ -	8	\$ -	\$ -	4	\$ -	\$ -
A6.2	\$ -	30	\$ -	\$ -	14	\$ -	\$ -
A6.2N	\$ -	-	\$ -	\$ -	8	\$ -	\$ -
A6.21	\$ -	1	\$ -	\$ -	1	\$ -	\$ -
<u>Two-Phase Assembly Units</u>							
B1.11	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B1.12	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B1.14	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B1.4N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.22	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.24	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.25	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.4N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B2.6N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B4.1G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B4.2G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B5.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B5.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B5.31	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
B6.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Three-Phase Assembly Units</u>							
C1.11	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.11L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.12	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.1N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.1NF	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.3N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.41	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.41L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C1.7N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.21NF	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.21NF	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.21L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.24	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.25L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.3N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.3NF	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.51L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.52	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.52L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.6	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.7N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C2.9N	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C3.1L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C3.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C4.1G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C4.2G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.21L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Unit	Retire			Installation			TOTAL
	Labor Bid	Est. Quantity	Est. Labor Cost	Labor Bid	Est. Quantity	Est. Labor Cost	
C5.31	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.31L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C5.71L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.21	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.21L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.31	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.31L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.52	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
C6.53	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Guying Assembly Units</u>							
E1.1	\$ -	220	\$ -	\$ -	229	\$ -	\$ -
E1.1L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
E1.4	\$ -	9	\$ -	\$ -	10	\$ -	\$ -
E1.4L	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
E1.5	\$ -	8	\$ -	\$ -	7	\$ -	\$ -
<u>Anchor Assembly Units</u>							
F1.10	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
F1.8	\$ -	1	\$ -	\$ -	-	\$ -	\$ -
F2.10	\$ -	226	\$ -	\$ -	232	\$ -	\$ -
F2.12	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
F5.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
3.5' Extension	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
7' Extension	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Transformer Assembly Units</u>							
G1.2	\$ -	73	\$ -	\$ -	74	\$ -	\$ -
G1.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
G2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
G3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
G3.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
10 kVA Pad	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
25 kVA Pad	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
50 kVA Pad	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Grounding Assembly Units</u>							
H1.1	\$ -	232	\$ -	\$ -	253	\$ -	\$ -
H2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
H4.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
H5.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Secondary Assembly Units</u>							
J1.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
J1.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
J2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
J2.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
J3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
J4.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Service Assembly Units</u>							
K1.1	\$ -	25	\$ -	\$ -	28	\$ -	\$ -
K1.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K1.3	\$ -	33	\$ -	\$ -	34	\$ -	\$ -
K1.4	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K1.5	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K2.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K2.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
K3.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
<u>Tying Assembly Units</u>							
L1.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L1.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L1.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L1.4	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L1.5	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Unit	Retire			Installation			TOTAL
	Labor Bid	Est. Quantity	Est. Labor Cost	Labor Bid	Est. Quantity	Est. Labor Cost	
L2.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L2.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L2.4	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L2.5	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L3.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L3.5	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
L3.6	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Protection Assembly Units

P1.1	\$ -	1	\$ -	\$ -	5	\$ -	\$ -
------	------	---	------	------	---	------	------

Security Light Assembly Units

M26-5	\$ -	4	\$ -	\$ -	4	\$ -	\$ -
-------	------	---	------	------	---	------	------

Metering Assembly Units

Q2.1G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Q2.2G	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Q4.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

OCR Assembly Units

R1.1	\$ -	1	\$ -	\$ -	1	\$ -	\$ -
R1.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
R2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
R3.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Sectionalizing Assembly Units

S1.1	\$ -	9	\$ -	\$ -	14	\$ -	\$ -
S1.01	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
S1.3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Hendrix Assemblies

Hendrix Angle	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Hendrix C1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Hendrix C5	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
Hendrix Dead End	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

URD Assembly Units

UA1	\$ -	3	\$ -	\$ -	4	\$ -	\$ -
UA2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UA3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UB1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UB2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UB3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UC1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UC2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UC3	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UM3	\$ -	-	\$ -	\$ -	2	\$ -	\$ -
UM5	\$ -	-	\$ -	\$ -	6	\$ -	\$ -
UK1.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UK2.1	\$ -	-	\$ -	\$ -	-	\$ -	\$ -
UK2.2	\$ -	-	\$ -	\$ -	-	\$ -	\$ -

Sub-Total		358,173	\$ -		350,473	\$ -	\$ -
Fuel Surcharge Costs (% Invoice, If Any)							0.00%
Project Bonding Costs (% of Invoice, If Any)							0.00%
Total						\$ -	

Miscellaneous Charges

Hand Dig Hole (Per Ft)	\$ -
Rock Hole (Per Ft)	\$ -
Plumb/Key Pole	\$ -
Cut Off Pole	\$ -
Transfer - Cable/Phone	\$ -
Transfer - Triplex	\$ -

(Please list any other equipment charges, fees or costs that would be applicable on a separate page)

Bidder:

2025 Hourly Labor & Equipment Rates - Storm/Other T&M Assignments
(Please Complete All Applicable)

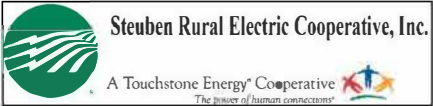
<u>Labor</u>	<u>Straight Time</u>		<u>Overtime</u>		<u>Doubtime</u>
General Foreman	\$	-	\$	-	\$ -
Foreman	\$	-	\$	-	\$ -
Journeyman Lineman	\$	-	\$	-	\$ -
4th Year Apprentice	\$	-	\$	-	\$ -
3rd Year Apprentice	\$	-	\$	-	\$ -
2nd Year Apprentice	\$	-	\$	-	\$ -
1st Year Apprentice	\$	-	\$	-	\$ -
Groundman	\$	-	\$	-	\$ -
Flagman	\$	-	\$	-	\$ -

<u>Equipment</u>	<u>Hourly Rate</u>	
4x4 Pick Up Truck	\$	-
Digger Derrick	\$	-
Bucket Truck	\$	-
Track Machine w/ Digger	\$	-
Track Machine w/ Bucket	\$	-
Dozer	\$	-
Excavator	\$	-
Tractor & Trailer	\$	-
Trencher	\$	-
Skid Steer	\$	-

APPENDIX VII

STAKING SHEETS

Staking Sheets for



Mahoney Road Single Phase Rebuild

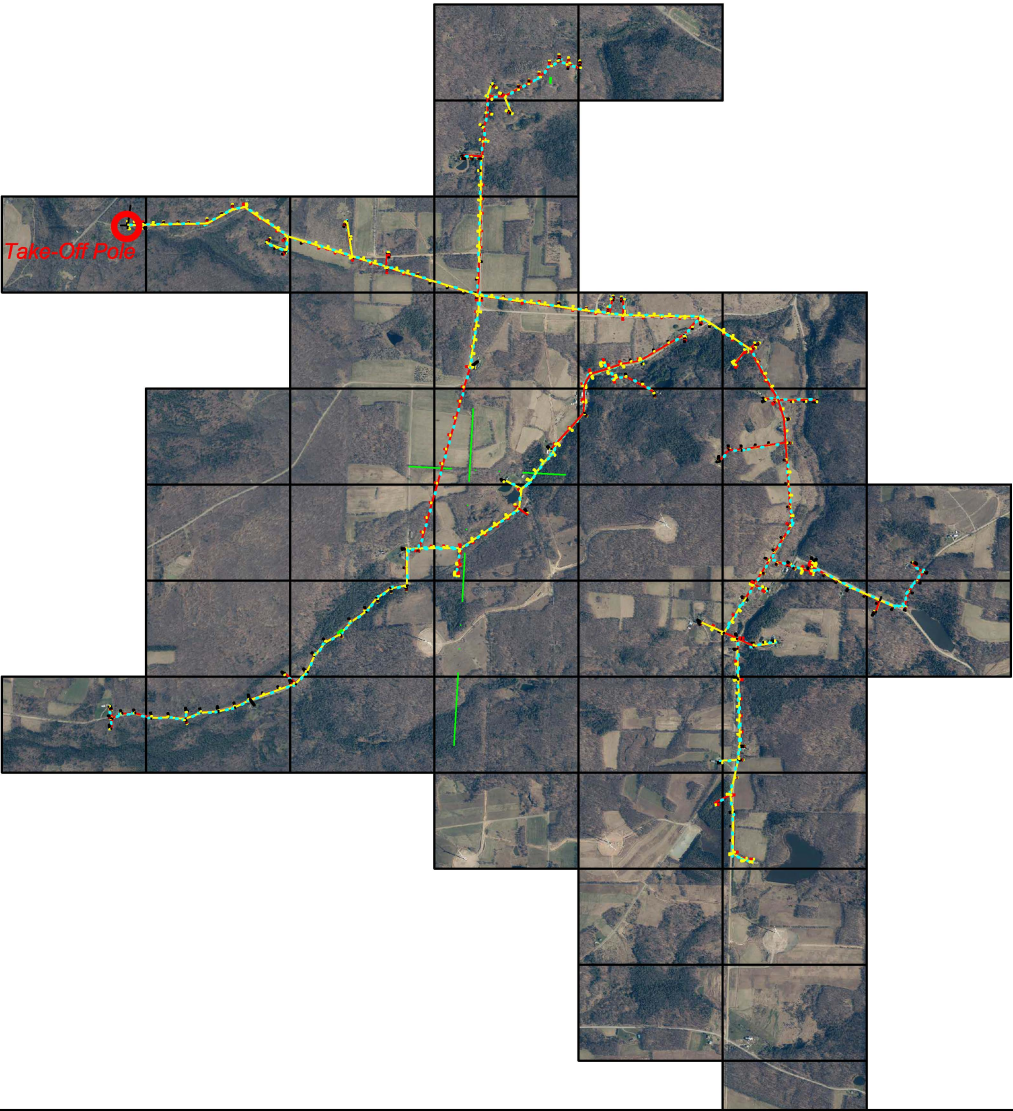
Steuben REC, Inc. Work Order:	AN-45 Project 312
Central LSS Consulting, LLC. Work Order:	2024-ST-04
Take-Off Pole Coordinates:	42.073 N, 77.725 W
Total amount of 4 ACSR Conductor Removed	68,458'
Total amount of 1/0 ACSR Conductor Installed	66,292'
Total Retired Poles:	69 Poles
Total Proposed Poles:	77 Poles

Legend

YELLOW	Proposed Line/Equipment
RED	Existing Line/Equipment to be Retired
BLACK	Existing Line/Equipment to be Kept

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

	Proposed Pole		Proposed Primary Overhead Line
	Existing Pole to be Kept/Retired		Existing Primary Overhead Line to be Kept/Retired
	Proposed Transformer		Three-Phase Primary Overhead Line
	Existing Transformer to be Kept/Retired		V-Phase Primary Overhead Line
	Cutout		Single-Phase Primary Overhead Line
	Yard Light		Primary Underground Line
	Communication Pole		Secondary Overhead Line
	Guy Wire		Secondary Underground Line
			Communication Overhead Line
			Communication Underground Line



Location Map
Aerial Imagery West Union New York 7.5' Quadrangles
Scale: 1" = 4000'

814.299.7345 (office)
P.O. Box 453, 112 Church Street
Falls Creek, PA 15840





WORK ORDER NO: _____
SHEET NO: 1 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative																Sheet 1a	
Dig Safe																			
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number			
Expires		Road Location														Reference WO			
Job Description		Map Location								Notes						740C Code			
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
			TO						1/0 ACSR			40-4	A6.1	A6.1	C5.31, H1.1, (2)E1.4				
			#1	135'		4 ACSR	135'		1/0 ACSR			40-4	A6.1	A6.1	R1.1.25, H1.1				
Inspection Needed		NO																	
County		STEUBEN			#2	181'		4 ACSR			45-4		A1.1, G1.2.10, H1.1, (2)K1.3						
District		(1) Bath																	
Attachment																			
Property Owner		Multiple			#2A			181'		1/0 ACSR		45-4		G1.2.10, H1.1, (2)K1.3					
Address																			
Address					#3			212'		1/0 ACSR		45-4		A1.1, H1.1					
Telephone #																			
Tax ID					#4	423'		4 ACSR	212'		1/ 0 ACSR			45-3	A1.1	A1.1	H1.1		
Acreage																			
SREC ROW DATE					#5	296'		4 ACSR	296'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain							
				1,035'		4 ACSR	1,036'		1/0 ACSR	1	2	4							



WORK ORDER NO: _____
SHEET NO: <u>2</u> OF: <u>46</u>
LINE: _____ LEAD: _____
DATE: <u>03/31/2025</u>
JOB DESCRIPTION: _____
<u>MAHONEY ROAD</u>
<u>REBUILD 1/0 ACSR</u>
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 2a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number		
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan		Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan	AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install										
		span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			#6	226'		4 ACSR	226'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
	#7	387'		A ACSR	387'		1/0 ACSR			40-4	A2.3, E1.1, F2.10	A3.1, E1.1, F2.10	H1.1	28°			
Inspection Needed		NO	#8	348'		4 ACSR	348'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
County	STEUBEN																
District	(1) Bath	#9	255'		4 ACSR	255'		1/0 ACSR			40-4	A2.3, E1.1, F2.10	A2.6N, E1.1, F2.10	H1.1	18°		
Attachment																	
Property Owner	Multiple	#10	261'		4 ACSR	261'		1/0 ACSR	35-5			A3.1, G1.2.10, H1.1, E1.1, F2.10, K1.3					
Address																	
Address																	
Telephone #																	
Tax ID		#10A	261'		4 ACSR	261'		1/0 ACSR		40-3			A3.1, G1.2.10, H1.1, E1.1, F2.10, K1.3				
Acreage																	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,738'		4 ACSR	1,738'		1/0 ACSR	1	1	4					



WORK ORDER NO: _____
SHEET NO: 3 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 3a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO				
Expires		Map Location							Notes						740C Code				
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan			
		Private ROW				Road Row				Prepared by:		Date				RUS loan			
Single Phase Reconductor and Pole Changout		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
		Remove			Install			Remove	Install	Retain	remove	install	Existing						
		span	x	size	span	x	size												
				#11				271'		1/0 ACSR		40-4			A2.1, H1.1				
				#12	391'		4 ACSR				40-4			A2.1, H1.1					
Inspection Needed		NO		#13					270'		1/0 ACSR		40-4			A1.1, H1.1			
		County		STEUBEN		#14					270'		1/0 ACSR		40-4		A1.1, H1.1		
District		(1) Bath																	
Attachment																			
Property Owner		Multiple		#15		449'		4 ACSR				40-5			A1.1, H1.1				
Address																			
Address				#16		241'		4 ACSR	271'		1/0 ACSR			40-4	A2.3, A5.1, E1.1, F2.10	A2.6N, A5.1, (2)E1.1, (2)F2.10	H1.1, S1.1	17°	
Telephone #																			
Tax ID																			
Acreage				#16A		299'		4 ACSR	299'		1/0 ACSR			40-4	A4.2, (2)E1.1, (2)F2.10	A4.2, (2)E1.1, (2)F2.10	H1.1, K1.3		
SREC ROW DATE																			
As Built Order																			
Completed By		#16B		237'		4 ACSR	237'		1/0 ACSR			45-4		A2.1	A2.1	H1.1			
		#16C		225'		4 ACSR	225'		1/0 ACSR			40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10		G1.2.10, H1.1			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.		#17		328'		4 ACSR	328'		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
				Total		X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			2,170'		4 ACSR	2171		1/0 ACSR	2	3	5						



WORK ORDER NO: _____
SHEET NO: 4 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative																Sheet 4a	
Dig Safe																			
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number			
Expires		Road Location														Reference WO			
Job Description		Map Location								Notes						740C Code			
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
			#18				268'		1/0 ACSR		40-4			A1.1, H1.1					
			#19	360'		4 ACSR				40-4			A1.1, H1.1						
Inspection Needed		NO			#20			268'		1/0 ACSR		40-4		A1.1, H1.1					
County		STEUBEN																	
District		(1) Bath			#21	353'		4 ACSR			35-5			A1.1, H1.1					
Attachment																			
Property Owner		Multiple			#22			268'		1/0 ACSR		40-4		A1.1, H1.1					
Address																			
Address					#23	267'		4 ACSR	267'		1/0 ACSR		40-4	A1.1, A5.1, E1.1, F2.10	A1.1, A5.1, E1.1, F2.10	S1.1, H1.1			
Telephone #																			
Tax ID																			
Acreage					#23A	368'		4 ACSR	368'		1/0 ACSR		40-4	A1.1	A1.1	H1.1			
SREC ROW DATE																			
As Built Order					#23B	376'		4 ACSR	376'		1/0 ACSR		40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1, UM5.2			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain						
					1,724'		4 ACSR	1,815'		1/0 ACSR	2	3	3						



WORK ORDER NO: _____
 SHEET NO: 5 OF: 46
 LINE: _____ LEAD: _____
 DATE: 03/31/2025
 JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative												Sheet 5a				
Dig Safe																		
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location												Reference WO				
Job Description		Map Location						Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
Remove					Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing		
			#24				247'		1/0 ACSR		40-4			A1.1, H1.1				
			#25	403'		4 ACSR				35-6			A1.1, H1.1					
			#26				246'		1/0 ACSR		40-4			A1.1, H1.1				
Inspection Needed		NO																
County		STEUBEN																
District		(1) Bath			#27	336'		4 ACSR	246'		1/0 ACSR			40-4	A1.1, A5.1, E1.1, F2.10	A1.1, A5.1, S1.1, E1.1, F2.10	H1.1	
Attachment																		
Property Owner		Multiple																
Address			#27A	297'		4 ACSR	297'		1/0 ACSR			45-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1, K1.3			
Address																		
Telephone #																		
Tax ID			#28				232'		1/0 ACSR		40-4			A1.1, H1.1				
Acreage																		
SREC ROW DATE			#29	285'		4 ACSR				40-6			A1.1, H1.1					
As Built Order																		
Completed By			#30				232'		1/0 ACSR		40-4			A1.1, H1.1				
			#31	311'		4 ACSR	232'		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain						
				1,632'		4 ACSR	1,732'		1/0 ACSR	2	4	3						



#32
A1.1
40-4
A1.1
H1.1

#33
A1.1
40-4
A1.1
H1.1

#34
A1.1
40-4
A1.1
H1.1

#35A
A1.1
40-4
A1.1
H1.1

#35
A6.2
A5.1
E1.1
F2.10
45-4
A2.1
A5.1
H1.1
S1.1
E1.1
F2.10

#36
A6.2
A5.1
(2)E1.1
(2)F2.10
45-3
A2.3
A5.1
H1.1
S1.1
E1.1
F2.10

MATCH LINE P5

MATCH LINE P7

KEENAN ROAD



WORK ORDER NO: _____
SHEET NO: 6 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 6a		
Dig Safe																		
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location												Reference WO				
Job Description		Map Location						Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
			#32	268'		4 ACSR	268'		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
			#33	372'		4 ACSR	372'		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Inspection Needed		NO		#34	357'		4ACSR	357'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
County		STEUBEN																
District		(1) Bath		#35	305'		4 ACSR	305'		1/0 ACSR			45-4	A2.1, A5.1, E1.1, F2.10	A6.2, A5.1, E1.1, F2.10	H1.1, S1.1		
Attachment																		
Property Owner		Multiple																
Address				#35A	346'		4 ACSR	346'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
Address																		
Telephone #				#36	54'		4 ACSR	54'		1/0 ACSR			45-3	A2.3, A5.1, E1.1, F2.10	A6.2, A5.1, (2) E1.1, (2) F2.10	H1.1, S1.1	11°	
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain						
				1,702'		4 ACSR	1,702'		1/0 ACSR	0	0	6						



WORK ORDER NO: _____
SHEET NO: 7 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 7a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number		
Legal Date		Road Location											Reference WO			
Expires		Map Location							Notes				740C Code			
Job Description Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date		RUS loan	AM8	
		Pole Number	#	Conductor						Pole Height & Class			Units			Remarks
				Remove			Install			Remove	Install	Retain	remove	install	Existing	
				span	x	size	span	x	size							
		#35B		345'		4 ACSR	345'		1/0 ACSR			40-4	A2.1	A2.1	H1.1	
		#35C		301'		4 ACSR				40-4			A2.1, H1.1			
Inspection Needed		NO	#35D				319'		1/0 ACSR		40-4			A2.1, H1.1		
County	STEUBEN															
District	(1) Bath	#35E					319'		1/0 ACSR		40-4			A1.1, H1.1		
Attachment																
Property Owner	Multiple	#35F	346'		4 ACSR					40-4			A1.1, H1.1			
Address																
Address		#35G					319'		1/0 ACSR		40-4			A1.1, H1.1		
Telephone #																
Tax ID		#35H	351'		4 ACSR					40-5			A1.1, H1.1			
Acreage																
SREC ROW DATE																
As Built Order																
Completed By																
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
				Total	X	Size	Total	X	Size	Remove	Install	Retain				
		Line Totals		1,343'		4 ACSR	1,302'		1/0 ACSR	3	3	1				



WORK ORDER NO: _____
SHEET NO: 8 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 8a		
Dig Safe																		
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number		
Expires		Road Location												Reference WO				
Job Description		Map Location								Notes						740C Code		
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan	21-24	
and Pole Changout		Private ROW		Road Row						Prepared by:		Date				RUS loan	AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks			
Remove				Install														
span	x			size	span	x	size	Remove	Install	Retain	remove	install	Existing					
			#35I				319'		1/0 ACSR		40-4			A1.1, H1.1				
			#35J	302'		4 ACSR				40-4			A1.1, H1.1					
Inspection Needed		NO		#35K			319'		1/0 ACSR		40-4			A1.1, H1.1				
County	STEUBEN																	
District	(1) Bath		#35L	295'		4 ACSR				35-5			A1.1, H1.1					
Attachment																		
Property Owner	Multiple		#35M	299'		4 ACSR	299'		1/0 ACSR		40-4	A1.1	A1.1	H1.1				
Address																		
Address			#35N	296'		4 ACSR	296'		1/0 ACSR		40-4	A6.1	A2.3	A5.1, S1.1, H1.1, E1.1, F2.10				
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE			#35NA	216'		4 ACSR	216'		1/0 ACSR		40-4	A1.1	A1.1	H1.1				
As Built Order																		
Completed By			#35NB	289'		4 ACSR	189'		1/0 ACSR		40-4	A5.1	A5.1	G1.2.25, H1.1, E1.1, F2.10, K1.3				
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals				1,697'		4 ACSR	1,638'		1/0 ACSR	2	2	4						



WORK ORDER NO: _____		
SHEET NO: 9	OF: 46	
LINE: _____	LEAD: _____	
DATE: 03/31/2025		
JOB DESCRIPTION: _____		
MAHONEY ROAD		
REBUILD 1/0 ACSR		
MAP REFERENCE: _____		

Dig Safe		Steuben Rural Electric Cooperative														Sheet 9a	
Dig Safe																	
Legal Date		Member Name						Job Type			Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location											Reference WO				
Job Description		Map Location						Notes					740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan	21-24	
		Private ROW				Road Row				Prepared by:		Date			RUS loan	AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
			#35O	313'		4 ACSR	313'		1/0 ACSR			40-4	A2.3, E1.4	A2.3, E1.4	H1.1		
			#35P				34'		1/0 ACSR			25-5	E1.1, F2.10	E1.1, F2.10	H1.1		
Inspection Needed		NO		#35Q	310'		4 ACSR	310'		1/0 ACSR		45-3	A2.3	E1.1, F2.10, A2.3	H1.1, E1.1, F2.10		
County	STEUBEN																
District	(1) Bath																
Attachment			#35R	300'		4 ACSR	300'		1/0 ACSR			45-3	A2.3, E1.1, F2.10	A2.3, E1.1, F2.10	H1.1		
Property Owner	Multiple																
Address			#35S	344'		4 ACSR	344'		1/0 ACSR			40-4	A2.3, A5.1, E1.1, F2.10	A2.3, A5.1, E1.1, F2.10	H1.1		
Address																	
Telephone #																	
Tax ID			#35SA	250'		4 ACSR	250'		1/0 ACSR			40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1, K1.3		
Acreage																	
SREC ROW DATE																	
As Built Order			#35T	354'		4 ACSR	354'		1/0 ACSR			40-3	A3.1, A5.1, E1.1, F2.10	A3.1, A5.1, E1.1, F2.10	S1.1, H1.1		
Completed By																	
			#35TA	382'		4 ACSR	382'		1/0 ACSR			40-4	A5.1, E1.1, F2.10	E1.1, F2.10, A5.1	G1.2.10, H1.1, K1.3		
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		2,253'		4 ACSR	2,287'		1/0 ACSR	0	0	8					



WORK ORDER NO: _____
 SHEET NO: 10 OF: 46
 LINE: _____ LEAD: _____
 DATE: 03/31/2025
 JOB DESCRIPTION: _____
 MAHONEY ROAD
 REBUILD 1/0 ACSR
 MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 10a															
Dig Safe																															
Legal Date		Member Name							Job Type			Line Reconductor/ Pole Replacement			WO Number																
Expires		Road Location												Reference WO																	
Job Description		Map Location							Notes					740C Code																	
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24											
		Private ROW				Road Row				Prepared by:				Date				RUS loan		AM8											
		Pole Number		#		Conductor						Pole Height & Class			Units						Remarks										
Remove						Install			remove						install			Existing													
						span		x		size		span		x		size		Remove		Install		Retain									
				#35U		340'				4 ACSR		340'				1/0 ACSR						40-4		A1.1		A1.1		H1.1			
				#35V		245'				4 ACSR		245'				1/0 ACSR						40-4		A1.1,		A1.1		H1.1			
Inspection Needed		NO				#35W		248'				4 ACSR		248'				1/0 ACSR				40-4		A2.3, E1.1, F2.10		A2.6N, E1.1, F2.10		H1.1		17°	
County		STEUBEN																													
District		(1) Bath				#35X		324'				4 ACSR		324'				1/0 ACSR				40-4		A2.1, E1.1, F2.10		A2.6N, E1.1, F2.10		H1.1		16°	
Attachment																															
Property Owner		Multiple				#35Y		209'				4 ACSR		209'				1/0 ACSR				40-4		A4.1, (2)E1.1, (2)F2.10		A3.1, E1.1, F2.10		G1.2.10, H1.1, UM5.2		46°	
Address																															
Address																															
Telephone #						#35Z		204'				4 ACSR		204'				1/0 ACSR				40-4		A2.3, A5.1, E1.1, F2.10		A2.3, A5.1, E1.1, F2.10		H1.1		8°	
Tax ID																															
Acreage																															
SREC ROW DATE						#35a		27'				4 ACSR		27'				1/0 ACSR				40-4		A5.1, S1.1		A5.1, S1.1		H1.1, UA1			
As Built Order																															
Completed By				#35b		246'				4 ACSR		246'				1/0 ACSR				40-4		A5.1, E1.1, F2.10		A5.1, E1.1, F2.10		G1.2.10, H1.1, E1.1, F2.10, K1.1					
Date																															
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.						Total		X		Size		Total		X		Size		Remove		Install		Retain									
		Line Totals				1,843'				4 ACSR		1,843'				1/0 ACSR		0		0		8									



WORK ORDER NO:	_____
SHEET NO:	11 OF: 46
LINE:	_____ LEAD: _____
DATE:	03/31/2025
JOB DESCRIPTION:	_____
	MAHONEY ROAD
	REBUILD 1/0 ACSR
MAP REFERENCE:	_____



Dig Safe		Steuben Rural Electric Cooperative												Sheet 12a									
Dig Safe																							
Legal Date		Member Name					Job Type		Line Reconductor/ Pole Replacement			WO Number											
Expires		Road Location											Reference WO										
Job Description		Map Location					Notes						740C Code										
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#		Conductor						Pole Height & Class			Units			Remarks					
						Remove			Install														
		span		x		size		span		x		size		Remove	Install	Retain	remove	install	Existing				
				#44		416'				4 ACSR		293'				1/0 ACSR				40-4	A1.1	A1.1	G1.2.10, H1.1, K1.3
		#45								293'				1/0 ACSR			40-4			A1.1, H1.1			
Inspection Needed		NO																					
County		STEUBEN		#46		299'				4 ACSR						35-6			A1.1, H1.1				
District		(1) Bath																					
Attachment				#47		286'				4 ACSR		293'				1/0 ACSR				40-4	A1.2	A1.1	H1.1
Property Owner		Multiple																					
Address				#48		206'				4 ACSR						35-6			A1.1, H1.1				
Address																							
Telephone #				#49								239'				1/0 ACSR			40-4			A1.1, H1.1	
Tax ID																							
Acreage				#50		273'				4 ACSR		239'				1/0 ACSR			40-4	A1.1, A5.1, E1.1, F2.10	A1.1, A5.1, E1.1, F2.10	G1.2.10, H1.1, UM5.2	
SREC ROW DATE																							
As Built Order																							
Completed By				#50A		303'				4 ACSR		303'				1/0 ACSR			40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1, K1.3	
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
						Total		X		Size		Total		X		Size		Remove	Install	Retain			
		Line Totals				1,783'				4 ACSR		1,660'				1/0 ACSR		2	2	4			

A5.1
E1.1
F2.10
40-4
A5.1
G1.2.10
H1.1
E1.1
F2.10
K1.3

#52A

329.97'

45-3
A2.3
A5.1
S1.1
H1.1
E1.1
F2.10
#52

#51
40-4
A2.3
A5.1
S1.1
H1.1
E1.1
F2.10

319.00'

418.95'

40-4
A1.1
H1.1
#53

#54
40-4
A1.1
H1.1

IRISH HILL RD.

320.00'

382.24'

40-4
A1.1
H1.1
#55

319.00'

#56
40-4
A1.1
H1.1

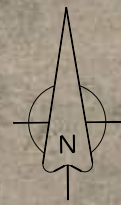
40-4
A1.1
H1.1
#57

377.83'

320.00'

MATCH LINE P14

MATCH LINE P12



WORK ORDER NO: _____
SHEET NO: 13 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative												Sheet 13a	
Dig Safe															
Legal Date		Member Name				Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location									Reference WO				
Job Description		Map Location				Notes					740C Code				
Single Phase Reconductor and Pole Changout		Township		Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24				
		Private ROW			Road Row			Prepared by:	Date		RUS loan	AM8			
		Pole Number	#	Conductor				Pole Height & Class			Units			Remarks	
				Remove		Install		Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size								
		#51		294'		4 ACSR				40-4			A2.3, A5.1, S1.1, H1.1, E1.1, F2.10		
		#52					294'		1/0 ACSR		45-3		A2.3, A5.1, S1.1, H1.1, E1.1, F2.10		
Inspection Needed		NO													
County	STEUBEN														
District	(1) Bath	#52A	330'		4 ACSR	330'		1/0 ACSR			40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1, K1.3	
Attachment															
Property Owner	Multiple														
Address		#53				319'		1/0 ACSR		40-4			A1.1, H1.1		
Address															
Telephone #		#54	419'		4 ACSR				40-4			A1.1, H1.1			
Tax ID															
Acreage		#55				320'		1/0 ACSR		40-4			A1.1, H1.1		
SREC ROW DATE															
As Built Order		#56	382'		4 ACSR				40-4			A1.1, H1.1			
Completed By															
		#57				319'		1/0 ACSR		40-4			A1.1, H1.1		
Date															
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.															
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain			
				1,425'		4 ACSR	1,582'		1/0 ACSR	3	4	1			



WORK ORDER NO: _____
SHEET NO: 14 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

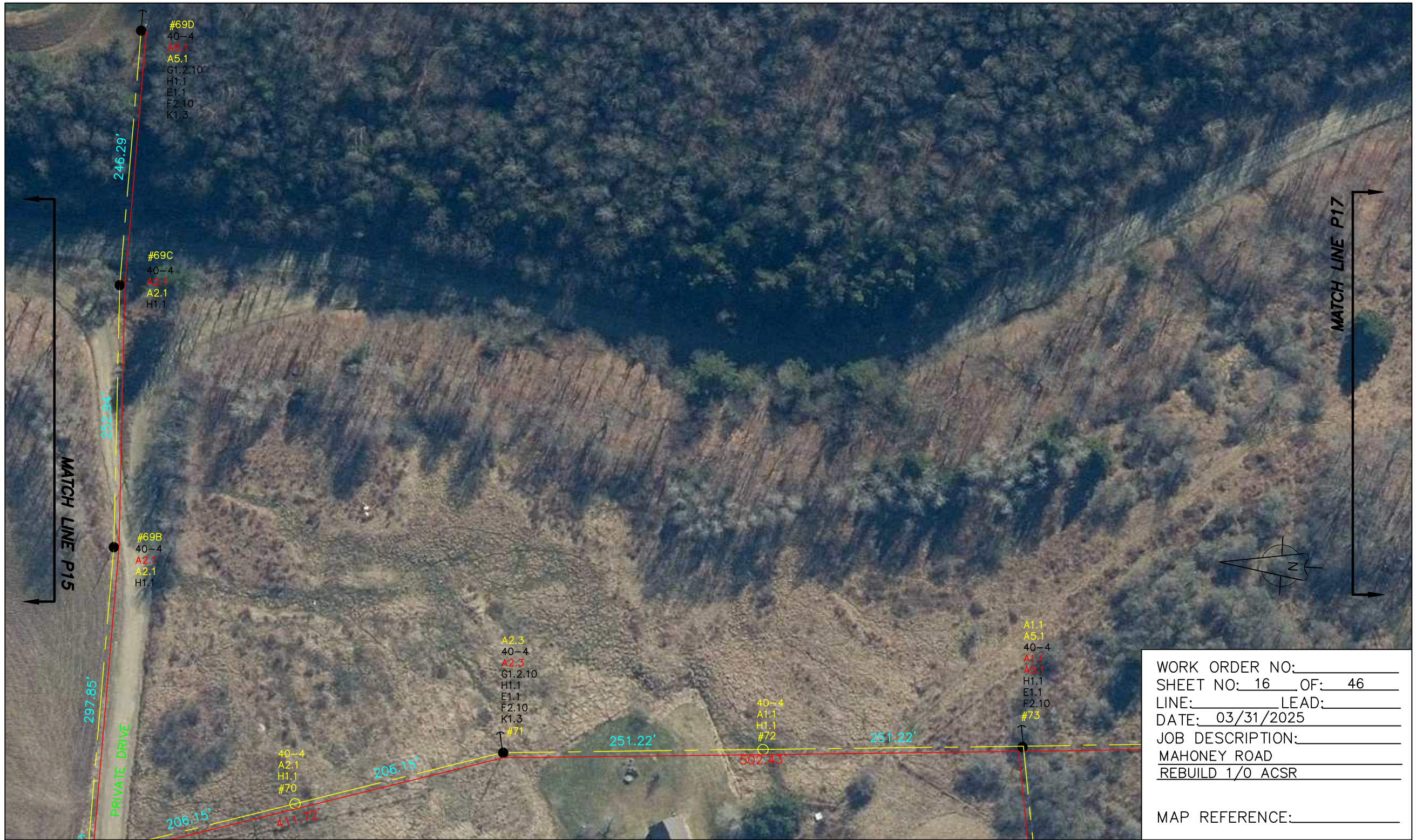
Dig Safe		Steuben Rural Electric Cooperative														Sheet 14a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location												Reference WO					
Expires		Map Location							Notes					740C Code					
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			#58	378'		4	ACSR				40-4			A1.1, H1.1					
			#59				320'		1/0	ACSR		40-4		A1.1, H1.1					
Inspection Needed		NO	#60	418'		4	ACSR	319'		1/0	ACSR			40-4	A3.1, A5.1, (2)E1.1, (2)F2.10	A3.1, A5.1, (2)E1.1, (2)F2.10, S1.1	G1.2.10, H1.1, K1.3	32°	
County	STEUBEN																		
District	(1) Bath																		
Attachment			#61	241'		4	ACSR	241'		1/0	ACSR		45-4		A6.2	A6.2	S1.1, H1.1		
Property Owner	Multiple																		
Address			#62					331'		1/0	ACSR		40-4			A1.1, H1.1			
Address																			
Telephone #			#62A	331'		4	ACSR					35-6			A1.1, H1.1				
Tax ID																			
Acreage			#63					235'		1/0	ACSR		40-4			A1.1, H1.1			
SREC ROW DATE																			
As Built Order			#63A	235'		4	ACSR					30-6			A1.1, H1.1				
Completed By																			
			#116	250'		4	ACSR	250'		1/0	ACSR			40-4	A2.1	A2.1	H1.1		
Date			#117	253'		4	ACSR	253'		1/0	ACSR			40-4	A4.2, (2)E1.1, (2)F2.10	A4.2, (2)E1.1, (2)F2.10	G1.2.10, H1.1, K1.3, M26.5		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain						
					2,106'		4	ACSR	1,949'		1/0	ACSR	3	4	3				



WORK ORDER NO: _____
 SHEET NO: 15 OF: 46
 LINE: _____ LEAD: _____
 DATE: 03/31/2025
 JOB DESCRIPTION: _____
 MAHONEY ROAD
 REBUILD 1/0 ACSR
 MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 15a	
Dig Safe																
Legal Date		Member Name					Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location										Reference WO				
Job Description		Map Location					Notes					740C Code				
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24				
		Private ROW			Road Row				Prepared by:	Date		RUS loan	AM8			
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks	
				Remove			Install		Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size									
			#64	424'		4 ACSR	424'		1/0 ACSR			40-4	A2.3, (2)A5.1, (2)E1.1, (2)F2.10	A2.3, (2)A5.1, E1.1, F2.10	S1.1, H1.1	
		#64A	166'		4 ACSR	166'		1/0 ACSR			40-4	A5.1, E1.1, F2.10	A5.1, E1.1, F2.10	G1.2.10, H1.1		
Inspection Needed		NO														
County	STEUBEN															
District	(1) Bath	#64B	96'		4 ACSR	96'		1/0 ACSR			40-4	A2.3, E1.1, F2.10	A4.2, (2)E1.1, (2)F2.10	H1.1		
Attachment																
Property Owner	Multiple	#64C				374'		1/0 ACSR		40-4			A5.1, G1.2.10, H1.1, (2)E1.1, (2)F2.10, K1.3			
Address																
Address																
Telephone #		#64D	374'		4 ACSR				40-5			A5.1, H1.1, (2)E1.1, (2)F2.10, K1.3				
Tax ID																
Acreage																
SREC ROW DATE																
As Built Order		#65	305'		4 ACSR	305'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
Completed By																
		#66				307'		1/0 ACSR		40-4		A1.1, H1.1				
Date		#67	448'		4 ACSR					45-3		A1.1, H1.1				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
Line Totals			1,813'	X	Size 4 ACSR	1,672'	X	Size 1/0 ACSR	1	3	4					

Dig Safe		Steuben Rural Electric Cooperative														Sheet 15b		
Dig Safe																		
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location												Reference WO				
Job Description		Map Location						Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
			#68				304'		1/0 ACSR		40-4				A1.1, H1.1			
			#69	467'		4 ACSR	303'		1/0 ACSR			40-4	A6.2, (2)A5.1, (2)E1.1, (2)F2.10	A2.3, A6.2, E1.1, F2.10	S1.1, H1.1			
Inspection Needed		NO																
County	STEUBEN		#69A	311'		4 ACSR	311'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, UM5.2			
District	(1) Bath																	
Attachment																		
Property Owner	Multiple																	
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		778'		4 ACSR	918'		1/0 ACSR	0	1	2						



Dig Safe		Steuben Rural Electric Cooperative														Sheet 16a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of		Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date			RUS loan	AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install										
		span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			#69B	298'		4 ACSR	298'		1/0 ACSR			40-4	A2.1	A2.1	H1.1		
			#69C	253'		4 ACSR	253'		1/0 ACSR			40-4	A2.1	A2.1	H1.1		
Inspection Needed		NO		#69D	246'		4 ACSR	246'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3	
County	STEUBEN																
District	(1) Bath																
Attachment																	
Property Owner	Multiple		#70				206'		1/0 ACSR		40-4			A2.1, H1.1			
Address																	
Address			#71	412'		4 ACSR	206'		1/0 ACSR			40-4	A2.3	A2.3	G1.2.10, H1.1, E1.1, F2.10, K1.3		
Telephone #																	
Tax ID																	
Acreage																	
SREC ROW DATE			#72				251'		1/0 ACSR		40-4		A1.1, H1.1				
As Built Order																	
Completed By			#73	502'		4 ACSR	251'		1/0 ACSR			40-4	A1.1, A5.1	A1.1, A5.1	H1.1, E1.1, F2.10		
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				1,711'		4 ACSR	1,711'		1/0 ACSR	0	2	5					



WORK ORDER NO: _____
SHEET NO: 17 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 17a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Legal Date		Road Location													Reference WO				
Expires		Map Location							Notes						740C Code				
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			#73B	355'		4 ACSR	355'		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
			#73C	287'		4 ACSR	287'		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
			#73D	289'		4 ACSR	289'		1/0 ACSR			40-4	A2.3	A2.3	H1.1, E1.1, F2.10				
			#73E	265'		4 ACSR	265'		1/0 ACSR			40-4	A3.1	A3.1	H1.1, E1.1, F2.10				
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath																	
Attachment																			
Property Owner		Multiple																	
Address																			
Address					#73F	301'		4 ACSR	301'		1/01 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3		
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			1,497'		4 ACSR	1,497'		1/0 ACSR	0	0	5						



WORK ORDER NO: _____
SHEET NO: 18 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 18a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location											Reference WO				
Expires		Map Location							Notes				740C Code				
Job Description Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of	Work plan	21-24			
		Private ROW				Road Row				Prepared by:		Date		RUS loan	AM8		
		Pole Number	#	Conductor						Pole Height & Class			Units			Remarks	
				Remove			Install			Remove	Install	Retain	remove	install	Existing		
				span	x	size	span	x	size								
Inspection Needed		NO															
County	STEUBEN																
District	(1) Bath																
Attachment																	
Property Owner	Multiple																
Address																	
Address																	
Telephone #																	
Tax ID																	
Acreage																	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
Line Totals			Total	X	Size	Total	X	Size	Remove	Install	Retain						
			1,335'		4 ACSR	1,531'		1/0 ACSR	0	3	3						



WORK ORDER NO: _____

SHEET NO: 19 OF: 46

LINE: _____ LEAD: _____

DATE: 03/31/2025

JOB DESCRIPTION: _____

MAHONEY ROAD

REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 19a									
Dig Safe																									
Legal Date		Member Name						Job Type			Line Reconductor/ Pole Replacement			WO Number											
Expires		Road Location												Reference WO											
Job Description		Map Location						Notes						740C Code											
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24					
		Private ROW				Road Row						Prepared by:				Date				RUS loan		AM8			
		Pole Number		#		Conductor						Pole Height & Class			Units			Remarks							
						Remove			Install																
		span		x		size		span		x		size		Remove	Install	Retain	remove	install		Existing					
		#80		388'				4 ACSR		195'				1/0 ACSR				40-4	A2.3, E1.1, F2.10	A3.1, E1.1, F2.10		H1.1	37°		
		#81		318'				4 ACSR		318'				1/0 ACSR				40-4	A1.1	A1.1		H1.1			
Inspection Needed		NO		#82		322'				4 ACSR		322'				1/0 ACSR				40-4	A1.1	A1.1		H1.1	
County		STEUBEN																							
District		(1) Bath		#83		205'				4 ACSR		205'				1/0 ACSR				40-4	A1.1, A5.1	A1.1, A5.1		H1.1, E1.1, F2.10	
Attachment																									
Property Owner		Multiple																							
Address				#83A		173'				4 ACSR		173'				1/0 ACSR				40-4	A6.2	A6.2		H1.1	
Address																									
Telephone #				#83B		254'				4 ACSR		254'				1/0 ACSR				40-4	A6.2	A6.2		S1.1, G1.2.10, H1.1, K1.3	
Tax ID																									
Acreage																									
SREC ROW DATE																									
As Built Order				#83C		132'				4 ACSR		132'				1/0 ACSR				40-4	A2.1	A2.1		H1.1	
Completed By																									
		#84		325'				4 ACSR		325'				1/0 ACSR				40-4	A1.1	A1.1		H1.1			
Date																									
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																									
						Total		X		Size		Total		X		Size		Remove	Install	Retain					
		Line Totals				2,117'				4 ACSR		1,924'				1/0 ACSR		0	0	8					



Dig Safe		Steuben Rural Electric Cooperative														Sheet 20a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number		
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township			Substation		7	Sullivan		Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row					Prepared by:		Date		RUS loan	AM8	
		Pole Number	#	Conductor						Pole Height & Class			Units			Remarks	
				Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size										
			#83D	125'		4 ACSR				35-5			A2.3, H1.1, E1.1, F2.10				
			#83E				125'		1/0 ACSR		40-4			A2.3, H1.1, E1.1, F2.10			
Inspection Needed		NO															
County	STEUBEN		#83F	224'		4 ACSR				35-5			A4.2, H1.1, (2)E1.1, (2)F2.10			97°	
District	(1) Bath																
Attachment																	
Property Owner	Multiple		#83G				224'		1/0 ACSR		40-3			A4.2, H1.1, (2)E1.1, (2)F2.10			
Address																	
Address																	
Telephone #			#83H	71'		4 ACSR	71'		1/0 ACSR			45-3	A2.1, A5.1	A2.1, A5.1	H1.1, E1.5, E1.1, F2.10		
Tax ID																	
Acreage																	
SREC ROW DATE			#83HA	90'		4 ACSR				35-5			A5.1, G1.2.10, H1.1, (2)E1.1, (2)F2.10, (2)K1.3				
As Built Order																	
Completed By																	
			#83HB				90'		1/0 ACSR		40-4			A5.1, G1.2.10, H1.1, (2)E1.1, (2)F2.10, (2)K1.3			
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain					
				510'		4 ACSR	510'		1/0 ACSR	3	3	1					

Dig Safe		Steuben Rural Electric Cooperative														Sheet 20b												
Dig Safe																												
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number														
Expires		Road Location												Reference WO														
Job Description		Map Location							Notes					740C Code														
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24										
		Private ROW					Road Row					Prepared by:		Date				RUS loan	AM8									
		Pole Number		#		Conductor						Pole Height & Class			Units			Remarks										
						Remove			Install																			
		span		x	size	span		x	size	Remove	Install	Retain	remove	install	Existing													
				#83I		294'			4 ACSR		294'			1/0 ACSR				40-4		A1.1		A1.1		H1.1				
				#83J		301'			4 ACSR		301'			1/0 ACSR				40-4		A1.1		A1.1		H1.1				
Inspection Needed		NO		#83K		295'			4 ACSR		295'			1/0 ACSR				40-4		A2.3		A2.3		G1.2.10, H1.1, E1.1, F2.10, UM5.2		5°		
County		STEUBEN																										
District		(1) Bath																										
Attachment																												
Property Owner		Multiple																										
Address																												
Address																												
Telephone #																												
Tax ID																												
Acreage																												
SREC ROW DATE																												
As Built Order																												
Completed By																												
Date																												
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																												
Line Totals						Total		X	Size		Total		X	Size		Remove		Install	Retain									
						890'			4 ACSR		890'			1/0 ACSR		0		0	3									



WORK ORDER NO: _____
SHEET NO: 21 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 21a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number		
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of		Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date			RUS loan	AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
			#83K	357'		4 ACSR	357'		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
			#83L	329'		4 ACSR	329'		1/0 ACSR			40-4	A1.1, A5.1	A1.1, A5.1	H1.1, E1.4		
Inspection Needed		NO		#83LA	247'		4 ACSR	247'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, M26.5, H1.1, E1.1, F2.10, UM5.2	
County	STEUBEN																
District	(1) Bath																
Attachment																	
Property Owner	Multiple																
Address																	
Address			#83M	328'		4 ACSR	328'		1/0 ACSR			40-4	A3.1	A3.1	H1.1, E1.1, F2.10		
Telephone #																	
Tax ID																	
Acreage			#83N	209'		4 ACSR	209'		1/0 ACSR			40-4	A4.2	A4.2	H1.1, (2)E1.1, (2)F2.10	72°	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,470'		4 ACSR	1,470'		1/0 ACSR	0	0	5					



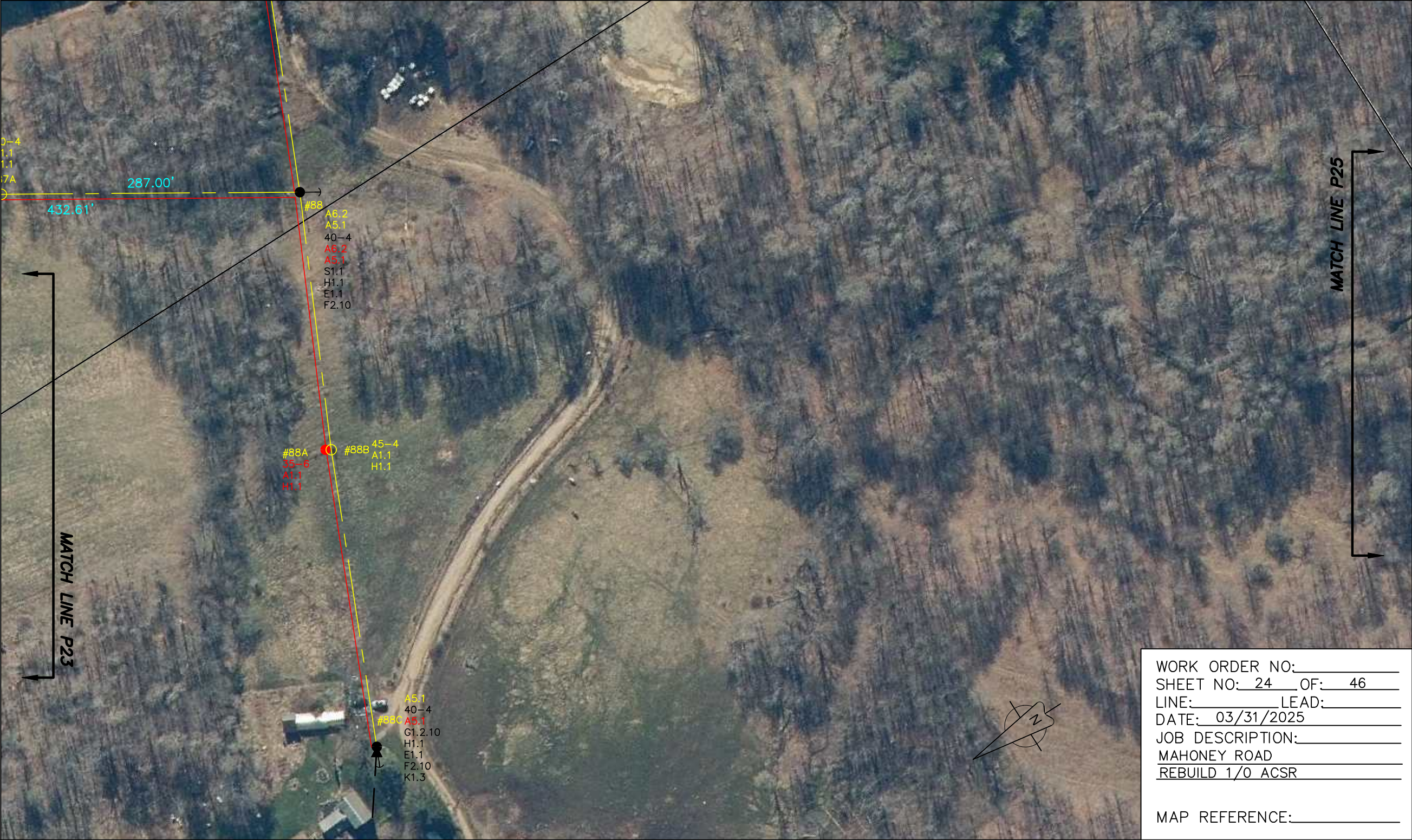
WORK ORDER NO: _____
SHEET NO: 22 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 22a				
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number						
Legal Date		Road Location													Reference WO					
Expires		Map Location							Notes						740C Code					
Job Description Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan				
		Private ROW				Road Row				Prepared by:		Date				RUS loan				
		Pole Number		#		Conductor						Pole Height & Class			Units			Remarks		
						Remove			Install			Remove	Install	Retain	remove	install	Existing			
						span	x	size	span	x	size									
			#83O	321'		4 ACSR		321'		1/0 ACSR				45-3		A3.1	A3.1	H1.1, E1.1, F2.10		
			#83P	259'		4 ACSR		259'		1/0 ACSR				40-4		A2.3	A2.3	H1.1, E1.1, F2.10		
Inspection Needed		NO																		
County		STEUBEN																		
District		(1) Bath			#83Q	235'		4 ACSR		235'		1/0 ACSR				40-4		A4.2	A4.2	H1.1, (2)E1.1, (2)F2.10
Attachment																				
Property Owner		Multiple																		
Address																				
Address			#83R	301'		4 ACSR		301'		1/0 ACSR				40-4		A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3		
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
Line Totals						Total	X	Size	Total	X	Size	Remove	Install	Retain						
						1,116'		4 ACSR	1,116'		1/0 ACSR	0	0	4						



Dig Safe		Steuben Rural Electric Cooperative															Sheet 23a		
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location												Reference WO					
Expires		Map Location							Notes					740C Code					
Job Description Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24		
		Private ROW					Road Row					Prepared by:		Date		RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
					span	x	size	span	x	size									
			#85	299'		4 ACSR				35-6			A1.1, A5.1, H1.1, E1.1, F2.10						
			#85A				299'		1/0 ACSR		45-3			A1.1, A5.1, H1.1, E1.1, F2.10					
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath			#85B	279'		4 ACSR				40-4		A5.1, H1.1, E1.1, F2.10, K1.3					
Attachment																			
Property Owner		Multiple																	
Address			#86	315'		4 ACSR	315'		1/0 ACSR			40-4		A1.1	A1.1	G1.2.10, H1.1, K1.3			
Address																			
Telephone #																			
Tax ID					#86A			286'		1/0 ACSR		40-4			A1.1, H1.1				
Acreage																			
SREC ROW DATE			#87	423'		4 ACSR				35-7				A1.1, H1.1					
As Built Order																			
Completed By			#87A				287'		1/0 ACSR		40-4			A1.1, H1.1					
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		1,316'		4 ACSR	1,187'		1/0 ACSR	3	3	1							



WORK ORDER NO: _____
SHEET NO: 24 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 24a				
Dig Safe																			
Legal Date		Member Name					Job Type		Line Reconductor/ Pole Replacement			WO Number							
Expires		Road Location									Reference WO								
Job Description		Map Location					Notes				740C Code								
Single Phase Reconductor and Pole Changout		Township		Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24	
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks				
				Remove			Install		Remove	Install	Retain	remove	install	Existing					
		span	x	size	span	x	size												
			#88	433'		4 ACSR	287'		1/0 ACSR			40-4	A6.2, A5.1	A6.2, A5.1	S1.1, H1.1, E1.1, F2.10				
			#88A	245'		4 ACSR				35-6			A1.1, H1.1						
Inspection Needed		NO																	
County	STEUBEN		#88B			245'		1/0 ACSR		45-4			A1.1, H1.1						
District	(1) Bath																		
Attachment			#88C	289'		4 ACSR	289'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3				
Property Owner	Multiple																		
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		967'		4 ACSR	821'		1/0 ACSR	1	1	2							

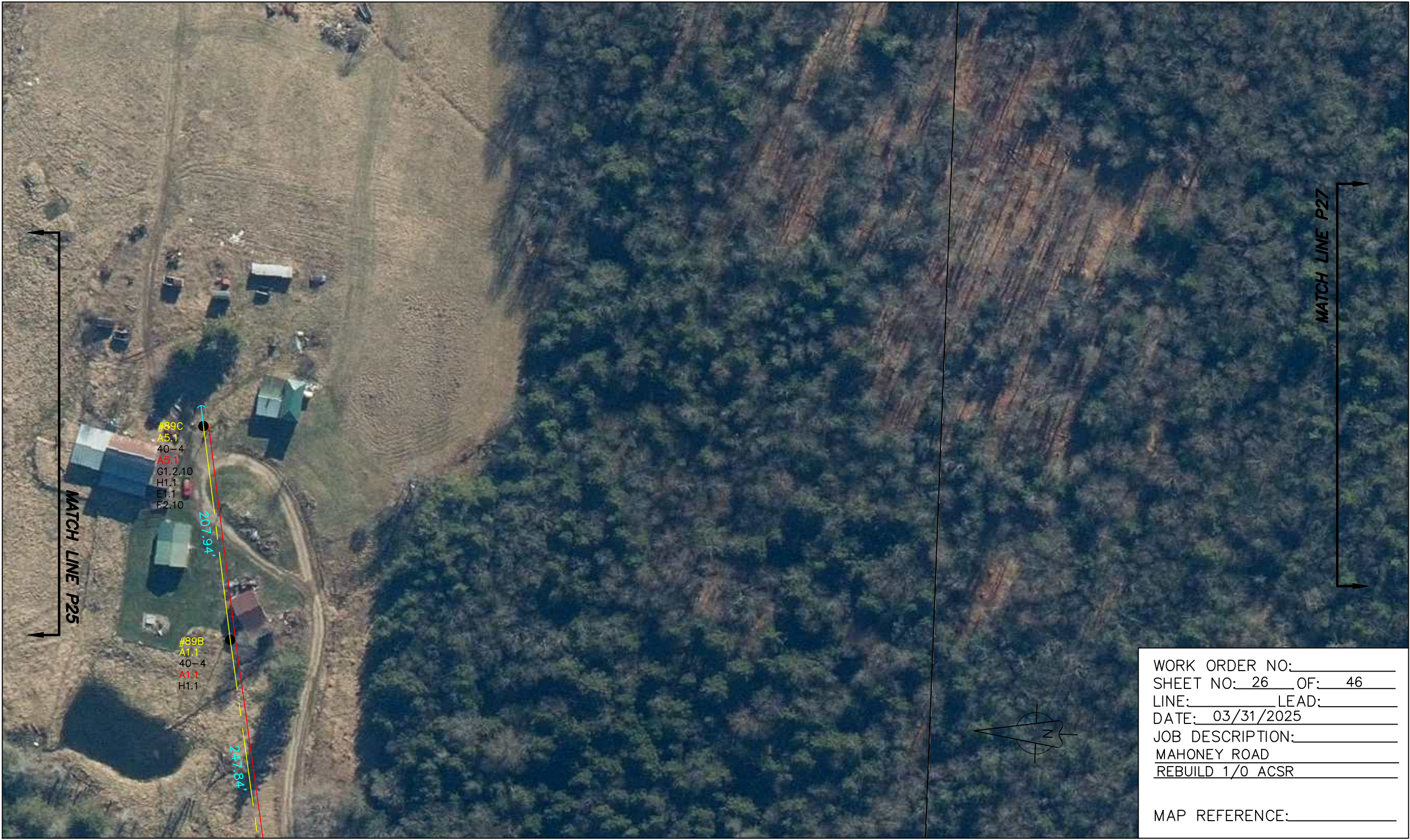


WORK ORDER NO: _____
SHEET NO: 25 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative												Sheet 25a		
Dig Safe																
Legal Date		Member Name				Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location								Reference WO						
Job Description		Map Location				Notes				740C Code						
Single Phase Reconductor and Pole Changout		Township		Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24					
		Private ROW		Road Row		Prepared by:		Date		RUS loan	AM8					
		Pole Number	#	Conductor				Pole Height & Class			Units			Remarks		
				Remove		Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size									
			#89	301'		4 ACSR				35-5			A2.1, A5.1, S1.1, G1.2.10, H1.1, E1.1, F2.10, K1.3		M26.5	
Inspection Needed		NO		#89A			301'		1/0 ACSR		40-3			A6.2, A5.1, S1.1, G1.2.10, H1.1, E1.1, F2.10, K1.3		
County	STEUBEN															
District	(1) Bath															
Attachment																
Property Owner	Multiple		#89B	374'		4 ACSR	374'		1/0 ACSR		40-4		A3.1	A3.1	G1.2.10, H1.1, E1.1, F2.10	35°
Address																
Address																
Telephone #																
Tax ID			#90	208'		4 ACSR	208'		1/0 ACSR		45-4		A2.1	A2.1	G1.2.10, H1.1, K1.3	
Acreage																
SREC ROW DATE																
As Built Order			#91	263'		4 ACSR			35-6			A2.1, H1.1				
Completed By																
			#92			321'		1/0 ACSR		40-4			A1.1, H1.1			
Date																
			#93	374'		4 ACSR			35-6			A2.1, H1.1, E1.1, F2.10, K1.3				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
				Total	X	Size	Total	X	Size	Remove	Install	Retain				
		Line Totals		1,520'		4 ACSR	1,204'		1/0 ACSR	3	2	2				

Dig Safe		Steuben Rural Electric Cooperative												Sheet 25b		
Dig Safe																
Legal Date		Member Name				Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location									Reference WO					
Job Description		Map Location				Notes					740C Code					
Single Phase Reconductor and Pole Changout		Township		Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24					
		Private ROW			Road Row			Prepared by:	Date		RUS loan	AM8				
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks	
				Remove			Install		Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size									
			#94				321'		1/0 ACSR		40-4			A1.1, H1.1, E1.1, F2.10, K1.3		
			#95				281'		1/0 ACSR		40-4			A1.1, H1.1		
Inspection Needed	NO															
County	STEUBEN		#96	400'		4 ACSR				35-6			A1.1, H1.1			
District	(1) Bath															
Attachment																
Property Owner	Multiple															
Address																
Address																
Telephone #																
Tax ID																
Acreage																
SREC ROW DATE																
As Built Order																
Completed By																
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain				
				400'		4 ACSR	602'		1/0 ACSR	1	2	0				



#89C
A5.1
40-4
A5.1
G1.2.10
H1.1
E1.1
F2.10

#89B
A1.1
40-4
A1.1
H1.1

MATCH LINE P25

MATCH LINE P27



WORK ORDER NO: _____
SHEET NO: 26 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 26a	
Dig Safe																
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number		
Expires		Road Location													Reference WO	
Job Description		Map Location							Notes						740C Code	
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan		Sheet number		1	of	Work plan	21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks	
				Remove			Install						remove	install	Existing	
				span	x	size	span	x	size	Remove	Install	Retain				
			89B	248'		4 ACSR	248'		1/0 ACSR			40-4	A1.1	A1.1	H1.1	
			89C	208'		4 ACSR	208'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10	
Inspection Needed		NO														
County		STEUBEN														
District		(1) Bath														
Attachment																
Property Owner		Multiple														
Address																
Address																
Telephone #																
Tax ID																
Acreage																
SREC ROW DATE																
As Built Order																
Completed By																
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain			
					456'		4 ACSR	456'		1/0 ACSR	0	0	2			

Dig Safe		Steuben Rural Electric Cooperative													Sheet 27a	
Dig Safe																
Legal Date		Member Name					Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location										Reference WO				
Job Description		Map Location					Notes					740C Code				
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24				
		Private ROW			Road Row				Prepared by:	Date		RUS loan	AM8			
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks	
				Remove			Install		Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size									
			#97				281'		1/0 ACSR		40-4			A1.1, H1.1		
			#98	353'		4 ACSR				35-6			A1.1, H1.1			
Inspection Needed		NO		#99			281'		1/0 ACSR		40-4			A1.1, H1.1		
County	STEUBEN															
District	(1) Bath		#100	353'		4 ACSR				35-6			A1.1, H1.1			
Attachment																
Property Owner	Multiple		#101				281'		1/0 ACSR		40-4			A1.1, H1.1		
Address																
Address			#102	289'		4 ACSR	281'		1/0 ACSR			40-4	A2.3	A2.3	G1.2.10, H1.1, E1.1, F2.10, UM5.2, K1.3	10°
Telephone #																
Tax ID																
Acreage																
SREC ROW DATE																
As Built Order			#103	268'		4 ACSR	268'		1/0 ACSR			45-4	A2.1, A5.1	A2.3, A5.1	H1.1, E1.1, F2.10	4°
Completed By																
			103A	360'		4 ACSR	360'		1/0 ACSR			45-3	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, UM5.2	
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
		Line Totals		Total	X	Size	Total	X	Size	Remove	Install	Retain				
				1,623'		4 ACSR	1,752'		1/0 ACSR	2	3	3				



WORK ORDER NO: _____
SHEET NO: 28 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 28a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location													Reference WO		
Expires		Map Location							Notes						740C Code		
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan	21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan	AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
			#104	393'		4 ACSR	386'		1/0 ACSR			40-4	A2.1	A2.1	H1.1		
			#105	370'		4 ACSR				40-4			A4.2, A5.1, H1.1, (3)E1.1, (3)F2.10			23°	
Inspection Needed		NO															
County	STEUBEN		#106				370'		1/0 ACSR		45-3			A3.1, H1.1, E1.1, F2.10			
District	(1) Bath																
Attachment			106A	369'		4 ACSR				35-6			A5.1, H1.1, E1.1, F2.10				
Property Owner	Multiple																
Address																	
Address			#107	361'		4 ACSR	361'		1/0 ACSR		45-4		A2.3	A2.6N	H1.1, E1.1, F2.10	11°	
Telephone #																	
Tax ID																	
Acreage			#108	301'		4 ACSR	301'		1/0 ACSR		40-4		A1.1	A1.1	H1.1		
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,794'		4 ACSR	1,418'		1/0 ACSR	2	1	3					



MATCH LINE P28

MATCH LINE P30

DOWNEYVILLE ROAD



WORK ORDER NO: _____
SHEET NO: 29 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 29a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location													Reference WO		
Expires		Map Location							Notes						740C Code		
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan	
		Private ROW				Road Row				Prepared by:		Date				RUS loan	
Single Phase Reconductor and Pole Changout		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks
		Remove			Install			Remove	Install	Retain	remove	install	Existing				
		span	x	size	span	x	size										
				#109	288'		4 ACSR	288'		1/0 ACSR			40-4	A1.1	A1.1	H1.1	
				#110	272'		4 ACSR				40-4			A4.2, H1.1, (2)E1.1, (2)F2.10			62°
Inspection Needed		NO															
County		STEUBEN			#111				272'		1/0 ACSR		40-4		A4.2, H1.1, (2)E1.1, (2)F2.10		
District		(1) Bath															
Attachment																	
Property Owner		Multiple			#112	277'		4 ACSR				35-6			A2.3, H1.1	20°	
Address																	
Address					#113				277'		1/0 ACSR		40-4		A2.6, H1.1, E1.1, F2.10		
Telephone #																	
Tax ID					#114	162'		4 ACSR				35-6			A5.1, H1.1, E1.1, F2.10, K1.3	G1.2.10	
Acreage																	
SREC ROW DATE																	
As Built Order			#115						162'		1/0 ACSR		40-4		A5.1, H1.1, E1.1, F2.10, K1.3		
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain					
				999'		4 ACSR	999'		1/0 ACSR	3	3	1					



WORK ORDER NO: _____
SHEET NO: 30 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 30a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location											Reference WO				
Expires		Map Location							Notes				740C Code				
Job Description		Township				Substation	7	Sullivan	Sheet number		1	of	Work plan	21-24			
		Private ROW				Road Row				Prepared by:		Date		RUS loan	AM8		
		Pole Number	#	Conductor						Pole Height & Class			Units			Remarks	
				Remove			Install			Remove	Install	Retain	remove	install	Existing		
				span	x	size	span	x	size								
		#118	355'		4 ACSR	355'		1/0 ACSR			40-4	A1.2	A1.1	H1.1			
		#119	351'		4 ACSR	351'		1/0 ACSR			40-4	A1.2	A1.1	H1.1			
Inspection Needed		NO	#121	356'		4 ACSR			40-4			A2.3, H1.1, E1.4			21°		
County	STEUBEN																
District	(1) Bath	#121A				61'		1/0 ACSR		40-4				E1.1, F2.10			
Attachment																	
Property Owner	Multiple	#122				356'		1/0 ACSR		40-3			A3.1, H1.1, E1.4				
Address																	
Address		#123	185'		4 ACSR	185'		1/0 ACSR		40-4		A1.2	A1.1	H1.1			
Telephone #																	
Tax ID		#124	201'		4 ACSR				40-4			A2.3, H1.1, E1.1, F2.10					
Acreage																	
SREC ROW DATE																	
As Built Order		#125				201'		1/0 ACSR		40-3			A2.3, H1.1, E1.1, F2.10				
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,448'		4 ACSR	1,509'		1/0 ACSR	2	3	3					



A5.1
40-4
A3.1
G1.2.10
H1.1
E1.1
F2.10
K1.3
#125E

#125D
A1.1
40-4
A1.1
H1.1

#125C
A3.1
40-4
A3.1
H1.1
E1.1
F2.10

#125B
40-3
A3.1
H1.1
E1.1
F2.10

35-6
A4.2
H1.1
(2)E1.1
(2)F2.10
#125A

279.00'

360.05'

252.78'

250.00'

58°13'58"

MATCH LINE P32

MATCH LINE P30

WORK ORDER NO:	_____
SHEET NO:	31 OF: 46
LINE:	_____ LEAD: _____
DATE:	03/31/2025
JOB DESCRIPTION:	_____
	MAHONEY ROAD
	REBUILD 1/0 ACSR
MAP REFERENCE:	_____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 31a			
Dig Safe																		
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location													Reference WO			
Job Description		Map Location							Notes						740C Code			
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks			
				Remove			Install		Remove	Install	Retain	remove	install	Existing				
		span	x	size	span	x	size											
			#125A	251'		4 ACSR				35-5			A4.2, H1.1, (2)E1.1, (2)F2.10				59°	
			#125B				251'		1/0 ACSR		40-3			A3.1, H1.1, E1.1, F2.10				
Inspection Needed		NO																
County	STEUBEN		#125C	253'		4 ACSR	253'		1/0 ACSR		40-4		A3.1	A3.1	H1.1, E1.1, F2.10			
District	(1) Bath																	
Attachment																		
Property Owner	Multiple		#125D	360'		4 ACSR	360'		1/0 ACSR		40-4		A1.1	A1.1	H1.1			
Address																		
Address			#125E	279'		4 ACSR	279'		1/0 ACSR		40-4		A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3			
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1,143'		4 ACSR	1,143'		1/0 ACSR	1	1	3						



WORK ORDER NO: _____
SHEET NO: 32 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 32a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location							Notes						740C Code					
Job Description Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units					Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing				
					span	x	size	span	x	size										
			#125	315'		4 ACSR					40-4			A2.3, A6.2, S1.1, H1.1, E1.1, F2.10				4°		
			#126					315'		1/0 ACSR		45-3		A2.3, (2)A5.1, S1.1, H1.1						
Inspection Needed		NO																		
County		STEUBEN			#126A	191'		4 ACSR					35-5			A5.1, G1.2.10, H1.1, E1.1, F2.10, K1.3				
District		(1) Bath																		
Attachment																				
Property Owner		Multiple																		
Address			#126B					191'		1/0 ACSR		40-4			A5.1, G1.2.10, H1.1, E1.1, F2.10, K1.3					
Address																				
Telephone #																				
Tax ID			#127	370'		4 ACSR					40-4			A3.1, G1.2.5, H1.1, E1.1, F2.10, K1.3				44°		
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
		Line Totals				876'	X	Size	4 ACSR	Total	506'	X	Size	1/0 ACSR	Remove	3	Install	2	Retain	0

Dig Safe		Steuben Rural Electric Cooperative														Sheet 32b			
Dig Safe																			
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number						
Expires		Road Location											Reference WO						
Job Description		Map Location				Notes							740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
				#128				370'		1/0 ACSR		45-3			A3.1, G1.2.10, H1.1, E1.1, F2.10, K1.3				
				#129	270'		4 ACSR				45-5			A2.3, H1.1, E1.1, F2.10			30°		
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath		#130				270'		1/0 ACSR		45-3		A3.1, H1.1, E1.1, F2.10					
Attachment																			
Property Owner		Multiple		#131		325'		4 ACSR			40-4		A6.2, G1.2.10, H1.1, K1.3						
Address																			
Address																			
Telephone #				#132				325'		1/0 ACSR		45-3		A2.1, G1.2.10, H1.1, K1.3					
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain							
				595'		4 ACSR	965'		1/0 ACSR	2	3	0							



WORK ORDER NO: _____
SHEET NO: 33 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 33a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan		Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan	AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		RemoveInstallRetain			remove	install	Existing			
				span	x	size	span	x								size	
			#133	241'		4 ACSR	241'		1/0 ACSR			50-3	A3.1	A3.1	H1.1, E1.1, F2.10		
			#134	429'		4 ACSR				40-4			A2.1, H1.1				
Inspection Needed		NO															
County	STEUBEN		#135			429'		1/0 ACSR		45-3			A2.1, H1.1				
District	(1) Bath																
Attachment			#136	438'		4 ACSR			40-4			A2.1, H1.1			22°		
Property Owner	Multiple																
Address			136A	148'		4 ACSR	148'		ACSR		40-4	A5.1	A5.1	G1.2.25, H1.1, E1.1, F2.10, UM5.2			
Address																	
Telephone #																	
Tax ID																	
Acreage																	
SREC ROW DATE			#137				438'		1/0 ACSR		45-3		A3.1, A5.1, H1.1, E1.1, F2.10,				
As Built Order																	
Completed By			#138				234'		1/0 ACSR		40-3		A3.1, H1.1, E1.1, F2.10		26°		
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,256'		4 ACSR	1,490'		1/0 ACSR	2	3	2					



WORK ORDER NO: _____
SHEET NO: 34 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 34a	
Dig Safe																	
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location											Reference WO				
Job Description		Map Location				Notes							740C Code				
Single Phase Reconductor and Pole Changout		Township		Substation	7	Sullivan		Sheet number	1	of	Work plan	21-24					
		Private ROW				Road Row			Prepared by:	Date		RUS loan	AM8				
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
			#139				247'		1/0 ACSR		40-3			A2.3, H1.1, E1.1, F2.10		10°	
			#140				243'		1/0ACSR		40-3			A2.3, H1.1, E1.1, F2.10		2°	
			#141				241'		1/0 ACSR		40-3			A2.6, H1.1, (2)E1.1, (2) f2.10		15°	
County	STEUBEN																
District	(1) Bath																
Attachment		#142				242'		1/0 ACSR			40-4	A3.1, E1.1, F2.10	A3.1, A51	H1.1			
Property Owner	Multiple																
Address		#143				386'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3			
Address																	
Telephone #																	
Tax ID																	
Acreage																	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				'		4 ACSR	1,359'		1/0 ACSR	0	3	2					



WORK ORDER NO: _____

SHEET NO: 35 OF: 46

LINE: _____ LEAD: _____

DATE: 03/31/2025

JOB DESCRIPTION: _____

MAHONEY ROAD

REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 35a	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location													Reference WO		
Job Description		Map Location							Notes						740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan		Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan	AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install										
				span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing		
			#144				414'		1/0 ACSR			40-4	A3.1, A5.1, (2)E1.1, (2)F2.10	A3.1, A5.1, E1.1, F2.10	H1.1	26°	
Inspection Needed		NO		#144A	209'		4 ACSR	209'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, UM5.2	
County	STEUBEN																
District	(1) Bath																
Attachment			#145	296'		4 ACSR				35-6			A1.1, H1.1				
Property Owner	Multiple																
Address			#145A				296'		1/0 ACSR		40-4			A1.1, H1.1			
Address																	
Telephone #			#146	283'		4 ACSR				35-6			A1.1, H1.1				
Tax ID																	
Acreage			#146A				283'		1/0 ACSR		40-4			A1.1, H1.1			
SREC ROW DATE																	
As Built Order			#147	303'		4 ACSR				35-6			A1.1, H1.1				
Completed By																	
			#147A				303'		1/0 ACSR		40-4			A1.1, H1.1			
Date			#148	304'		4 ACSR				35-6			A1.1, H1.1				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.			#148A				304'		1/0 ACSR		40-4			A1.1, H1.1			
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,395'		4 ACSR	1,505'		1/0 ACSR	4	4	2					



WORK ORDER NO: _____
SHEET NO: 36 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 36a	
Dig Safe																	
Legal Date		Member Name							Job Type	Line Reconductor/ Pole Replacement				WO Number			
Expires		Road Location												Reference WO			
Job Description		Map Location							Notes					740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24					
		Private ROW			Road Row				Prepared by:	Date		RUS loan	AM8				
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install					remove	install	Existing			
		span	x	size	span	x	size	Remove	Install	Retain							
	#149	276'		4 ACSR				35-6			A3.1, A5.1, H1.1, (2)E1.1, (2)F2.10						
	#150				276'		1/0 ACSR		45-3			A3.1, A5.1, H1.1, E1.1, F2.10					
	150A	349'		4 ACSR				40-4			A2.1. H1.1						
	150B				349'		1/0 ACSR		45-3			A2.1, H1.1					
	150C	228'		4 ACSR				35-6			A5.1, G1.2.10, H1.1, E1.1, F2.10, K1.3						
	150D				228'		1/0 ACSR		40-4			A5.1, G1.2.10, H1.1, E1.1, F2.10, K1.3					
	151				285'		1/0 ACSR		40-4			A1.1, H1.1					
	152	363'		4 ACSR				40-4			A1.1, H1.1						
	153				285'		1/0 ACSR		40-4			A1.1, H1.1					
	154	253'		4 ACSR				35-6			A1.1, H1.1						
		Total	X	Size	Total	X	Size	Remove	Install	Retain							
	Line Totals		1,469'		4 ACSR	1,423'		1/0 ACSR	5	5	0						
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	



Dig Safe		Steuben Rural Electric Cooperative													Sheet 37a	
Dig Safe																
Legal Date		Member Name					Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location											Reference WO			
Job Description		Map Location					Notes						740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24				
		Private ROW			Road Row				Prepared by:	Date		RUS loan	AM8			
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks	
				Remove			Install		Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size									
			#36A				339'		1/0 ACSR		40-4			A2.1, H1.1		
			#36B	339'		4 ACSR				35-6			A1.1, H1.1			
Inspection Needed		NO		#36C			292'		1/0 ACSR		40-4			A1.1, H1.1		
County	STEUBEN															
District	(1) Bath		#36D	379'		4 ACSR			40-6				A1.1			
Attachment																
Property Owner	Multiple		#36E				292'		1/0 ACSR		40-4			A1.1, H1.1		
Address																
Address			#36F	337'		4 ACSR			40-5				A1.1			
Telephone #																
Tax ID			#36G				292'		1/0 ACSR		40-4			A1.1, H1.1		
Acreage																
SREC ROW DATE			#36H	452'		4 ACSR			35-6				A2.3, H1.1, E1.1, F2.10, K1.3			
As Built Order																
Completed By																
		#36I				292'		1/0 ACSR		40-4			A5.1, H1.1, E1.1, F2.10, K1.3	G1.2.10		
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																
				Total	X	Size	Total	X	Size	Remove	Install	Retain				
Line Totals				1,507'		4 ACSR	1,507'		1/0 ACSR	4	5	0				



WORK ORDER NO: _____
SHEET NO: 38 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative												Sheet 38a		
Dig Safe																
Legal Date		Member Name				Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location									Reference WO					
Job Description		Map Location				Notes					740C Code					
Single Phase Reconductor and Pole Changout		Township		Substation	7	Sullivan	Sheet number	1	of	Work plan	21-24					
		Private ROW		Road Row				Prepared by:	Date		RUS loan	AM8				
		Pole Number	#	Conductor				Pole Height & Class			Units			Remarks		
				Remove		Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size									
			#36J	427'		4 ACSR				35-6			A6.2, H1.1			
			#36K	309'		4 ACSR				40-4			A1.1, H1.1			
Inspection Needed		NO		#36L	364'		4 ACSR			40-4			A1.1, H1.1			
County	STEUBEN															
District	(1) Bath		#36M	370'		4 ACSR			40-4			A1.1, H1.1				
Attachment																
Property Owner	Multiple															
Address																
Address																
Telephone #																
Tax ID																
Acreage																
SREC ROW DATE																
As Built Order																
Completed By																
Date																
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain				
		Line Totals		1,470'		4 ACSR		'		1/0 ACSR	4	0	0			



WORK ORDER NO: _____
SHEET NO: 39 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 39a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO			
Expires		Map Location							Notes						740C Code			
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		
		Private ROW				Road Row				Prepared by:		Date				RUS loan		
Single Phase Reconductor and Pole Changout		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
		Remove			Install			Remove	Install	Retain	remove	install	Existing					
		span	x	size	span	x	size											
				#36N	302'		4 ACSR				40-4			A1.1, H1.1				
				#36O	310'		4 ACSR				40-4			A1.1, H1.1				
Inspection Needed		NO			#36P	421'		4 ACSR				40-4			A1.1, H1.1			
		County		STEUBEN														
District		(1) Bath			#36Q	431'		4 ACSR				40-4			A1.1, H1.1			
Attachment																		
Property Owner		Multiple																
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
					Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals			1,464'		4 ACSR			1/0 ACSR	4	0	0					



#36R
40-4
A1.1
H1.1

308.06'

#36S
40-4
A1.1
H1.1

349.21'

04°18'54"

#154
A2.3
40-4
A2.3
A3.1
H1.1
E1.1
E1.1
F2.10
F2.10

#155
A4.2
40-4
A4.2
G1.2.10
H1.1
(2)E1.1
(2)F2.10
K1.3

#156
A1.1
45-3
A1.1
H1.1

BIRMINGHAM ROAD

MATCH LINE P39

MATCH LINE P41

WORK ORDER NO: _____
SHEET NO: 40 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 40a		
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO			
Expires		Map Location							Notes						740C Code			
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		
		Private ROW				Road Row				Prepared by:		Date				RUS loan		
Single Phase Reconductor and Pole Changout		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
		Remove			Install			Remove	Install	Retain	remove	install	Existing					
		span	x	size	span	x	size											
				#36R	325'		4 ACSR				40-4			A1.1, H1.1				
				#36S	308'		4 ACSR				40-4			A1.1, H1.1				
Inspection Needed		NO		#154	349'		4 ACSR	300'		1/0 ACSR			40-4	A2.3, A5.1, E1.1, F2.10	A2.3	H1.1, E1.1, F2.10	5°	
County		STEUBEN																
District		(1) Bath																
Attachment				#155	259'		4 ACSR	259'		1/0 ACSR			40-4	A4.2	A4.2	G1.2.10, H1.1, (2)E1.1, (2)F2.10, K1.3	86°	
Property Owner		Multiple																
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage				#156	381'		4 ACSR	381'		1/0 ACSR			45-3	A1.1	A1.1	H1.1		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
		Line Totals			Total	X	Size	Total	X	Size	Remove	Install	Retain					
					1,622'		4 ACSR	940'		1/0 ACSR	2	0	3					

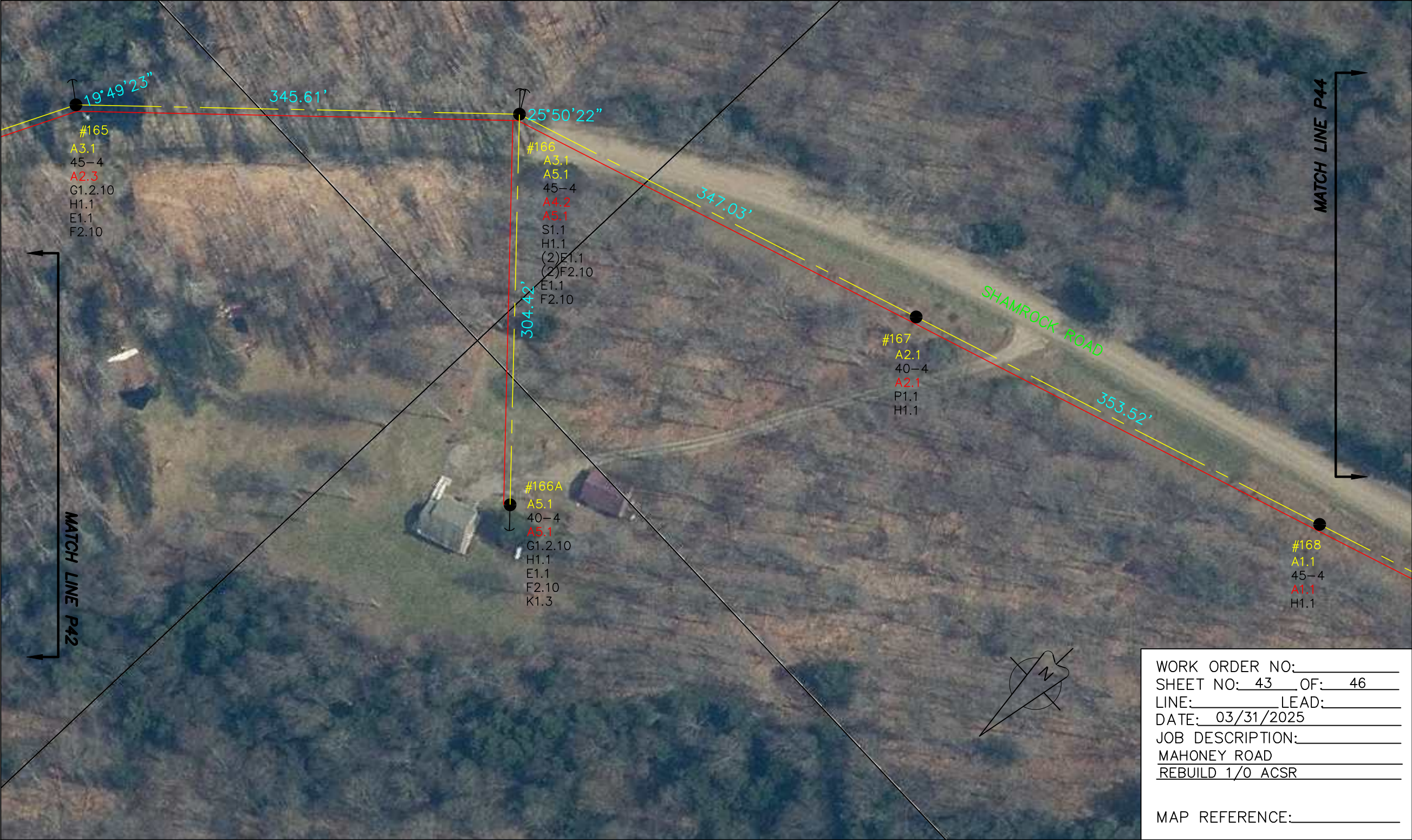


Dig Safe		Steuben Rural Electric Cooperative														Sheet 41a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO				
Expires		Map Location							Notes						740C Code				
Job Description Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan			
		Private ROW				Road Row				Prepared by:		Date				RUS loan			
		Pole Number		#		Conductor						Pole Height & Class			Units			Remarks	
						Remove			Install			Remove	Install	Retain	remove	install	Existing		
				span	x	size	span	x	size										
		#157		372'		4 ACSR	372'		1/0 ACSR			45-4	A4.2	A4.2	H1.1, (2)E1.1, (2)F2.10				
Inspection Needed		NO		#158		351'		4 ACSR	351'		1/0 ACSR			45-4	A3.1	A3.1	H1.1, E1.1, F2.10	26°	
County		STEUBEN																	
District		(1) Bath																	
Attachment				#159		349'		4 ACSR	349'		1/0 ACSR			45-4	A2.3	A2.6N	H1.1, E1.1, F2.10	15°	
Property Owner		Multiple																	
Address																			
Address				#160		356'		4 ACSR	356'		1/0 ACSR			45-4	A2.3	A2.6N	H1.1, E1.1, F2.10		
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain							
				1,428'		4 ACSR	1,428'		1/0 ACSR	0	0	4							



WORK ORDER NO: _____
SHEET NO: 42 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 42a					
Dig Safe																					
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number						
Expires		Road Location													Reference WO						
Job Description		Map Location							Notes						740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks			
					Remove			Install						remove		install				Existing	
					span	x	size	span	x	size	Remove	Install	Retain								
				#161	361'		4 ACSR	361'		1/0 ACSR			45-4	A2.3	A2.6N		H1.1, E1.1, F2.10		12°		
				#162	353'		4 ACSR	353'		1/0 ACSR			40-4	A2.3	A2.6N		H1.1, E1.1, F2.10		17°		
Inspection Needed		NO																			
County		STEUBEN																			
District		(1) Bath		#163		360'		4 ACSR	360'		1/0 ACSR			45-4	A3.1	A3.1		H1.1, E1.1, F2.10		20°	
Attachment																					
Property Owner		Multiple																			
Address				#164		359'		4 ACSR	359'		1/0 ACSR			45-4	A2.3	A2.6N		H1.1, E1.1, F2.10		15°	
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain								
					1,433'		4 ACSR	1,433'		1/0 ACSR	0	0	4								



WORK ORDER NO: _____
SHEET NO: 43 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR
MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 43a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location											Reference WO				
Expires		Map Location							Notes				740C Code				
Job Description Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of	Work plan	21-24			
		Private ROW				Road Row				Prepared by:		Date		RUS loan	AM8		
		Pole Number	#	Conductor						Pole Height & Class			Units			Remarks	
				Remove			Install			Remove	Install	Retain	remove	install	Existing		
				span	x	size	span	x	size								
	#165	362'		4 ACSR	362'		1/0 ACSR			45-4	A2.3	A3.1	G1.2.10, H1.1, E1.1, F2.10	20°			
Inspection Needed		NO		#166	346'		4 ACSR	346'		1/0 ACSR			45-4	A4.2, A5.1	A3.1, A5.1	S1.1, H1.1, (2)E1.1, (2)F2.10, E1.1, F2.10	26°
County	STEUBEN																
District	(1) Bath																
Attachment																	
Property Owner	Multiple																
Address		#166A	304'		4 ACSR	304'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3			
Address																	
Telephone #																	
Tax ID																	
Acreage		#167	347'		4 ACSR	347'		1/0 ACSR			40-4	A2.1	A2.1	P1.1, H1.1			
SREC ROW DATE																	
As Built Order			#168	354'		4 acsr	354'		1/0 acsr			45-4	A1.1	A1.1	H1.1		
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain					
				1,713'		4 ACSR	1,713'		1/0 ACSR	0	0	5					



#169
A2.3
40-4
A2.3
G1.2.10
H1.1
E1.1
F2.10
K1.3

#170
A2.3
45-3
A2.3
H1.1
E1.1
F2.10

#171
A2.6N
45-4
A2.3
G1.2.10
H1.1
E1.1
F2.10
K1.3

WORK ORDER NO: _____
SHEET NO: 44 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 44a			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO			
Expires		Map Location							Notes						740C Code			
Job Description Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan	21-24		
		Private ROW				Road Row				Prepared by:		Date				RUS loan	AM8	
		Pole Number	#	Conductor						Pole Height & Class			Units				Remarks	
				Remove			Install			Remove	Install	Retain	remove	install	Existing			
			span	x	size	span	x	size										
		#169	301'		4 ACSR	301'		1/0 ACSR			40-4	A2.3	A2.3	G1.2.10, H1.1, E1.1, F2.10, K1.3	7°			
Inspection Needed		NO		#170	355'		4 ACSR	355'		1/0 ACSR			45-3	A2.3	A2.3	H1.1, E1.1, F2.10	12°	
County	STEUBEN																	
District	(1) Bath																	
Attachment			#171	349'		4 ACSR	349'		1/0 ACSR			45-4	A2.3	A2.6N	G1.2.10, H1.1, E1.1, F2.10, K1.3	10°		
Property Owner	Multiple																	
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1,005'		4 ACSR	1,005'		1/0 ACSR	0	0	3						



A3.1
A5.1
45-3
A3.1
A5.1
H1.1
(2)E1.1
(2)F2.10

#173

25°27'26"

349.40'

16°10'52"

#172
A2.6N
40-4
A2.3
H1.1
E1.1
F2.10

150.77'

#173A

A5.1
40-4
A5.1
G1.2.10
H1.1
E1.1
F2.10
K1.3

346.70'

SHAMROCK ROAD

05°40'06"

#174

A2.3
40-4
A2.3
H1.1
E1.1
F2.10

360.75'

MATCH LINE P46

MATCH LINE P44



WORK ORDER NO: _____
SHEET NO: 45 OF: 46
LINE: _____ LEAD: _____
DATE: 03/31/2025
JOB DESCRIPTION: _____
MAHONEY ROAD
REBUILD 1/0 ACSR

MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 45a	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location													Reference WO		
Expires		Map Location							Notes						740C Code		
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan	
		Private ROW				Road Row				Prepared by:		Date				RUS loan	
		Pole Number		#		Conductor			Pole Height & Class			Units			Remarks		
						Remove		Install		Remove	Install	Retain	remove	install			Existing
				span	x	size	span	x	size								
		#172		386'		4 ACSR	386'		1/0 ACSR			40-4	A2.3	A2.6N	H1.1, E1.1, F2.10	17°	
		#173		349'		4 ACSR	349'		1/0 ACSR			45-3	A3.1, A5.1,	A3.1, A5.1	H1.1, (2)E1.1, (2)F2.10	26°	
Inspection Needed		NO															
County		STEUBEN															
District		(1) Bath															
Attachment		#173A		151'		4 ACSR	151'		1/0 ACSR			40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3		
Property Owner		Multiple															
Address																	
Address																	
Telephone #		#174		347'		4 ACSR	347'		1/0 ACSR			40-4	A2.3	A2.3	H1.1, E1.1, F2.10		
Tax ID																	
Acreage																	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1,233'		4 ACSR	1,233'		1/0 ACSR	0	0	4					



WORK ORDER NO: _____
 SHEET NO: 46 OF: 46
 LINE: _____ LEAD: _____
 DATE: 03/31/2025
 JOB DESCRIPTION: _____
 MAHONEY ROAD
 REBUILD 1/0 ACSR
 MAP REFERENCE: _____

Dig Safe		Steuben Rural Electric Cooperative													Sheet 46a						
Dig Safe																					
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement			WO Number								
Expires		Road Location										Reference WO									
Job Description		Map Location						Notes				740C Code									
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#		Conductor			Pole Height & Class			Units			Remarks						
						Remove			Install												
						span	x	size	span	x	size	Remove	Install	Retain			remove	install	Existing		
				#175		361'		4 ACSR	361'		1/0 ACSR			45-4	A2.3	A2.6N	H1.1, E1.1, F2.10		15°		
		#176		350'		4 ACSR	350'		1/0 ACSR			45-4	A2.3	A2.6N	H1.1, E1.1, F2.10		15°				
Inspection Needed		NO																			
County		STEUBEN																			
District		(1) Bath		#177		264'		4 ACSR	264'		1/0 ACSR		45-4	A2.3	A3.1	H1.1, E1.1, F2.10		22°			
Attachment																					
Property Owner		Multiple																			
Address				#178		225'		4 ACSR	225'		1/0 ACSR		45-3	A4.2, A5.1	A4.2, A5.1	H1.1, (2)E1.1, (2)F2.10					
Address																					
Telephone #																					
Tax ID																					
Acreage				#178A		207'		4 ACSR	207'		1/0 ACSR		40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3					
SREC ROW DATE																					
As Built Order																					
Completed By				#178B		237'		4 ACSR	237'		1/0 ACSR		40-4	A5.1	A5.1	G1.2.10, H1.1, E1.1, F2.10, K1.3					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
						Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals				1,644'		4 ACSR	1,644'		1/0 ACSR	0	0	6							

Rathbone Single Phase Rebuild

Steuben REC, Inc. Work Order:AN-45 Project 316

Central LSS Consulting, LLC. Work Order:2024-ST-02

Take-Off Pole Coordinates:42.105267, -77.341524

Legend

YELLOW

RED

BLACK

Proposed Line/Equipment

Existing Line/Equipment to be Retired

Existing Line/Equipment to be Kept

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Proposed Pole



Existing Pole to be Kept/Retired



Proposed Transformer



Existing Transformer to be Kept/Retired



Cutout



Yard Light



Communication Pole



Guy Wire



Proposed Primary Overhead Line



Existing Primary Overhead Line to be Kept/Retired



Three-Phase Primary Overhead Line



V-Phase Primary Overhead Line



Single-Phase Primary Overhead Line



Primary Underground Line



Secondary Overhead Line



Secondary Underground Line



Communication Overhead Line



Communication Underground Line

Location Map
Addison NY, Borden NY, Elkland PA, and Tioga PA 7.5' Quadrangles
Scale: 1" = 4000'

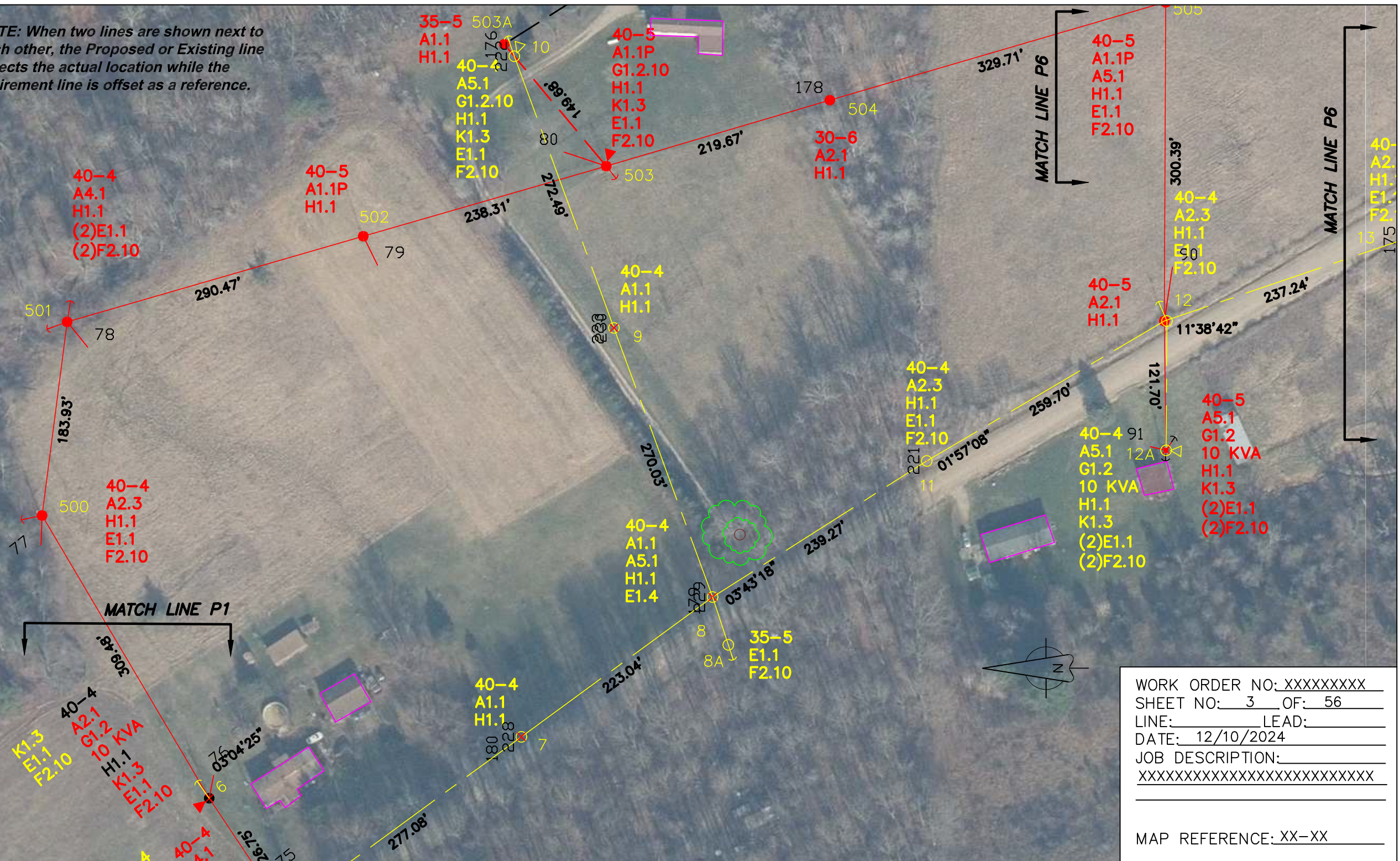
814.299.7345 (office)
P.O. Box 453, 112 Church Street
Falls Creek, PA 15840

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative														Sheet 2		
Dig Safe																		
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location												Reference WO				
Job Description		Map Location						Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sheet number		1	of	Work plan		21-24		
		Private ROW				Road Row				Prepared by:		Date		RUS loan				
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install										
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing		
		7-5-24-8-16		TO							45-3	A5.1	A5.1	C5.1				
		7-5-24-7-15		1	124		4 ACSR	124		1/0 ACSR		45-3	(2) A6.2	A6.2	S1.1 SOLID			
														A5.1	P1.1,H2.1			
Inspection Needed		NO																
County		STEUBEN		7-5-24-8-16		2	284		4 ACSR	284		1/0 ACSR		40-4	A6.1	A6.1	S1.1,P1.1	
District		(1) Bath														H2.1		
Attachment																		
Property Owner		Multiple		7-5-24-8-22		3	277		4 ACSR	277		1/0 ACSR	40-5	40-4		A1.1P,H1.1	A1.1,H1.1	
Address																		
Address																		
Telephone #				7-5-24-13-2		4	281		4 ACSR	281		1/0 ACSR		40-4	A1.1P	A1.1	H1.1	
Tax ID																		
Acreage																		
SREC ROW DATE				7-5-24-13-9		5	279		4 ACSR	279		1/0 ACSR	40-4	40-4		A4.1,H1.1,E1.4,E1.1	A1.1,G1.2,K1.3,H1.1,E1.4	
As Built Order															F2.10	10 KVA		
Completed By																		
						6	127		4 ACSR	127		1/0 ACSR		40-4	A2.1,G1.2,K1.3,E1.1	K1.3,E1.1,F2.10		
															F2.10, 10 KVA			
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
		Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain			
							1372			1372			2	2	5			

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative														Sheet 4			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:				Date		RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				7				277		1/0 ACSR		40-4				A1.1,H1.1			
				8				223		1/0 ACSR		40-4				A1.1,A5.1,H1.1,E1.4			
Inspection Needed		NO																	
County	STEUBEN			8A								35-5				E1.1,F2.10			
District	(1) Bath																		
Attachment				9				270		1/0 ACSR		40-4				A1.1,H1.1			
Property Owner	Multiple																		
Address				10				272		1/0 ACSR		40-4				A5.1,G1.2,K1.3,H1.1,E1.1			
Address																F2.10, 10 KVA			
Telephone #																			
Tax ID				11				239		1/0 ACSR		40-4				A2.3,H1.1,E1.1,F2.10			
Acreage																			
SREC ROW DATE				12	300		4 ACSR	260		1/0 ACSR		40-4				A2.3,H1.1,E1.1,F2.10			
As Built Order																			
Completed By				12A	122		4 ACSR	122		1/0 ACSR	40-5	40-4		A5.1,G1.2,K1.3,H1.1	A5.1,G1.2,K1.3,H1.1				
														(2)E1.1,(2)F2.10, 10 KVA	(2)E1.1,(2)F2.10, 10 KVA				
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
		Line Totals			422	2	4 ACSR	1663	2	1/0 ACSR	1	8	0						

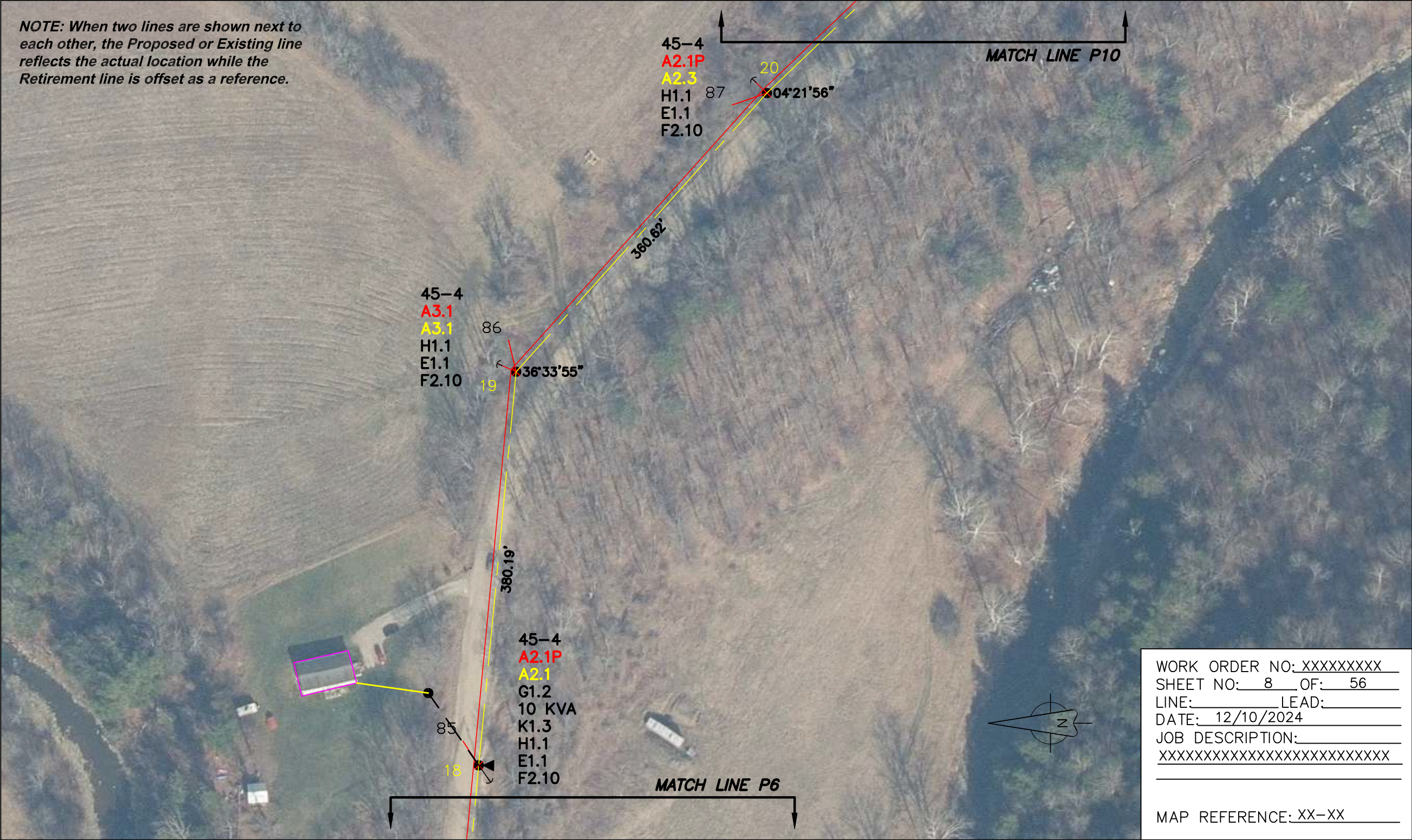
Dig Safe		Steuben Rural Electric Cooperative														Sheet 5			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install		Remove	Install	Retain	remove	install			Existing			
		span	x	size	span	x	size												
			500	309			4 ACSR				40-4			A2.3,H1.1,E1.1,F2.10					
			501	184			4 ACSR				40-4			A4.1,H1.1,(2)E1.1					
														(2)F2.10					
Inspection Needed		NO																	
County	STEUBEN		502	290			4 ACSR				40-5			A1.1P,H1.1					
District	(1) Bath																		
Attachment			503	238			4 ACSR				40-5			A1.1P,G1.2,H1.1,K1.3					
Property Owner	Multiple													E1.1,F2.10, 10 KVA					
Address																			
Address			503A	150			4 ACSR				35-5			A1.1,H1.1,K1.3					
Telephone #																			
Tax ID			504	220			4 ACSR				30-6			A2.1,H1.1					
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		1391	2	4 ACSR	0	2	1/0 ACSR	6	0	0							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative														Sheet 7					
Dig Safe																					
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location														Reference WO					
<u>Job Description</u>		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:				Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
Remove					Install			Remove	Install	Retain	remove		install		Existing						
		span	x	size	span	x	size														
			13				237		1/0 ACSR		40-4			A2.3,H1.1,E1.1,F2.10							
			14				237		1/0 ACSR		40-4			A1.1,H1.1							
Inspection Needed		NO		15				237		1/0 ACSR		40-3			A3.1,H1.1,E1.1,F2.10						
County	STEUBEN																				
District	(1) Bath			16	418		4 ACSR	214		1/0 ACSR			45-4	A4.2	A3.1,E1.1,F2.10		G1.2,K1.3				
Attachment														(2)E1.1,(2)F2.10			H1.1, 10 KVA				
Property Owner	Multiple																				
Address				17	140		4 ACSR	140		1/0 ACSR			45-4	A3.1,(2)E1.1,(2)F2.10	A3.1,E1.1,F2.10		H1.1				
Address																					
Telephone #																					
Tax ID				505	330		4 ACSR				40-5			A1.1P,A5.1,H1.1							
Acreage														E1.1,F2.10							
SREC ROW DATE																					
As Built Order				506	329		4 ACSR				40-4			A1.1P,H1.1							
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain								
					1217	2	4 ACSR	1065	2	1/0 ACSR	2	3	2								

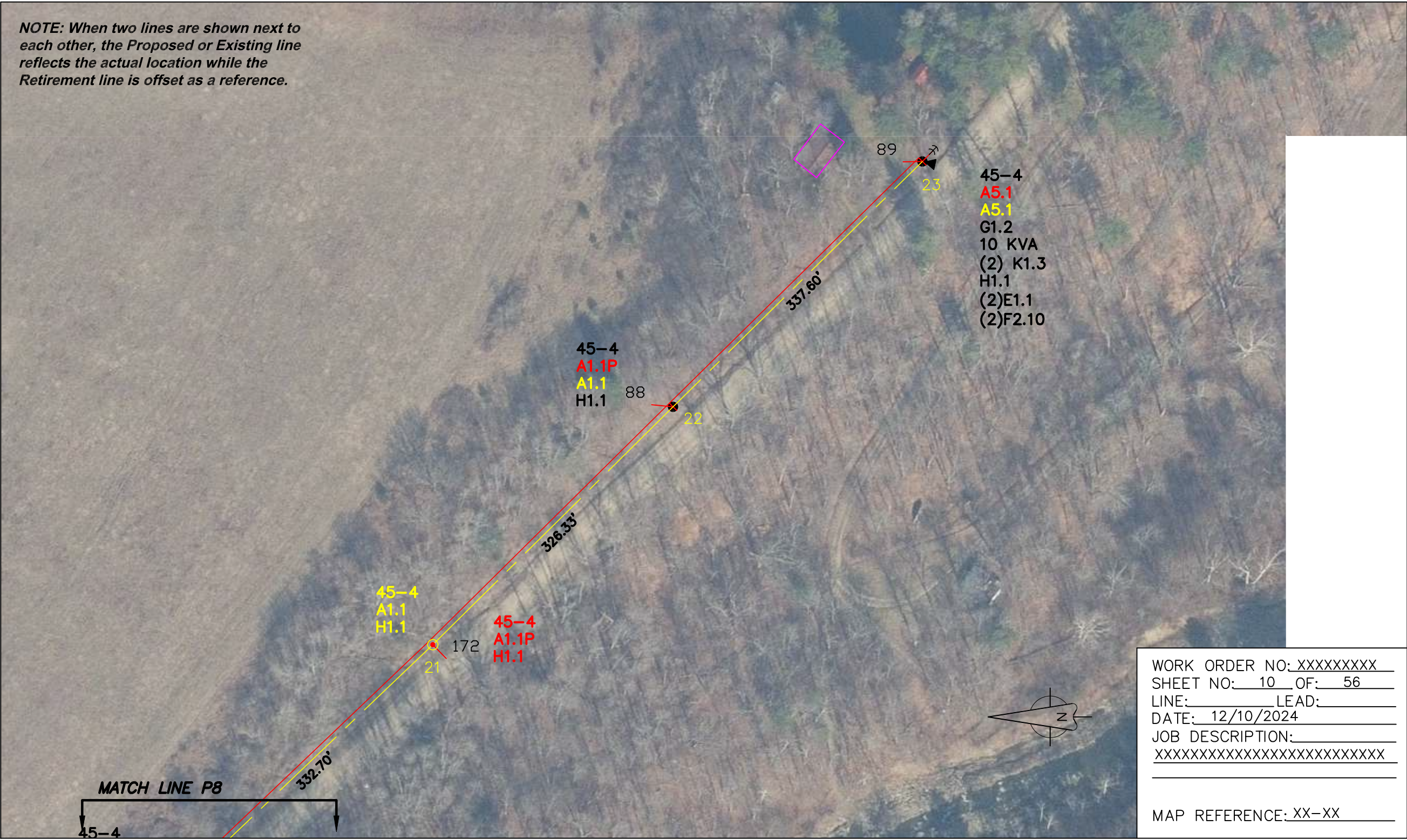
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 8 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 9		
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
		7-5-24-25-11		18	340		#2 ACSR	340		1/0 ACSR			45-4	A2.1P	A2.1	G1.2,K1.3,H1.1			
																10KVA,E1.1,F2.10			
				19	380		#2 ACSR	380		1/0 ACSR			45-4	A3.1	A3.1	H1.1,E1.1,F2.10			
Inspection Needed		NO																	
County		STEUBEN		20	361		#2 ACSR	361		1/0 ACSR			45-4	A2.1P	A2.3	H1.1,E1.1,F2.10			
District		(1) Bath																	
Attachment																			
Property Owner		Multiple																	
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals			1081	2	4 ACSR	1081	2	1/0 ACSR	0	0	3						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 10 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 11			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install												
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				21	333		#2 ACSR	333		1/0 ACSR	45-4	45-4		A1.1P,H1.1	A1.1,H1.1				
				22	326		#2 ACSR	326		1/0 ACSR			45-4	A1.1P	A1.1	H1.1			
Inspection Needed		NO		23	338		#2 ACSR	338		1/0 ACSR			45-4	A5.1	A5.1	G1.2,10KVA,(2)K1.3			
County		STEUBEN														H1.1,(2)E1.1(2)F2.10			
District		(1) Bath																	
Attachment																			
Property Owner		Multiple																	
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals					997	2	4 ACSR	997	2	1/0 ACSR	1	1	2						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

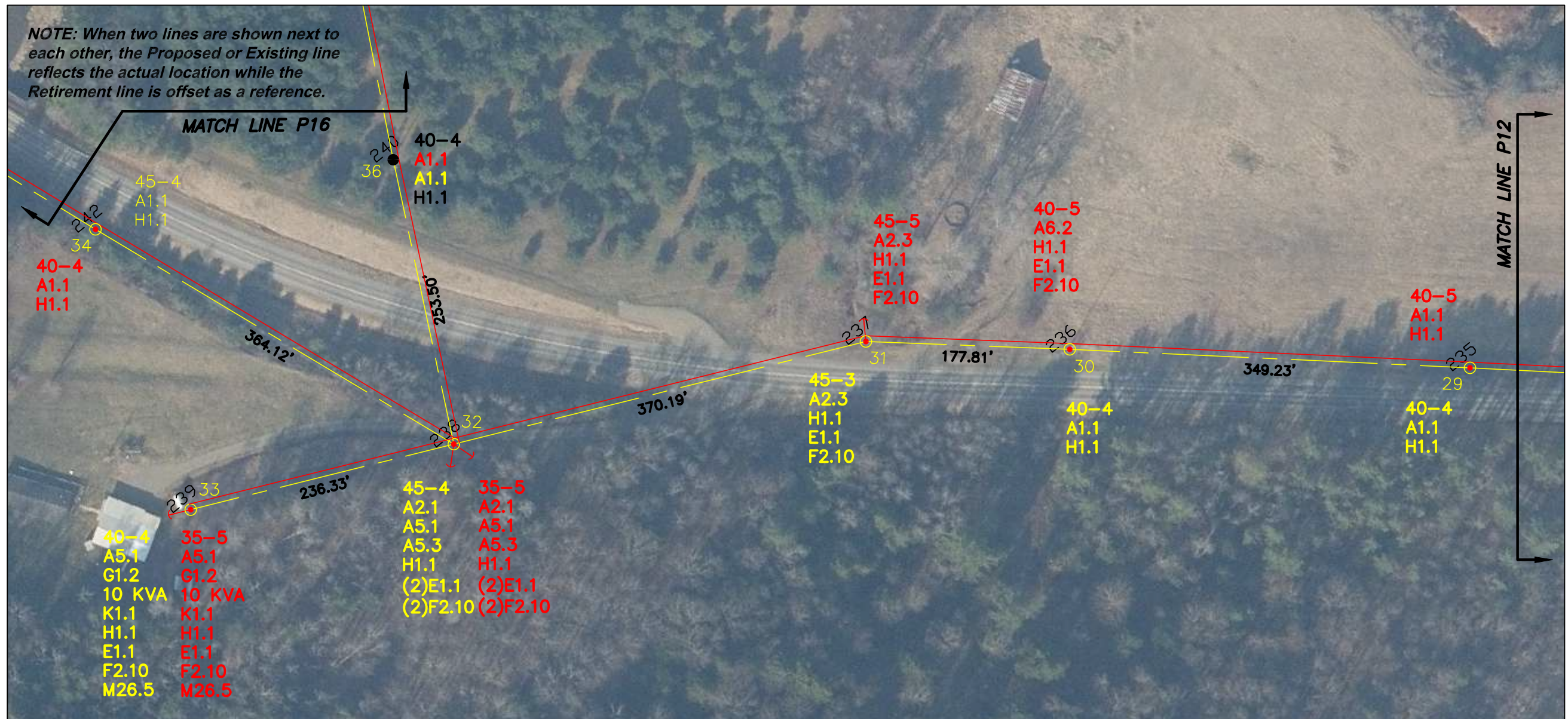


WORK ORDER NO: XXXXXXXXXX
SHEET NO: 12 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 13			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO				
Expires		Map Location							Notes						740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install												
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				24	190		#2 ACSR	190		1/0 ACSR	40-4	40-4		A6.2,S1.1,H1.1	A3.1,A5.1,S1.1,H1.1				
														E1.1,F2.10	E1.1,F2.10				
				25	287		#2 ACSR	287		1/0 ACSR	40-5	40-4		A1.1,H1.1	A6.1,S1.1,H1.1				
Inspection Needed		NO																	
County		STEUBEN		26	330		#2 ACSR	330		1/0 ACSR	40-5	40-4		A2.1,G1.2,K1.3	A1.1,G1.2,K1.3,H1.1	10 KVA			
District		(1) Bath												H1.1,UM5.2	UM5.2				
Attachment																			
Property Owner		Multiple		27	349		#2 ACSR	349		1/0 ACSR	40-5	40-4		A1.1,H1.1	A1.1,H1.1				
Address																			
Address				28	149		#2 ACSR	149		1/0 ACSR	40-5	40-4		A1.1,H1.1	A1.1,H1.1				
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
		Line Totals			Total	X	Size	Total	X	Size	Remove	Install	Retain						
					1305	2	4 ACSR	1305	2	1/0 ACSR	5	5	0						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

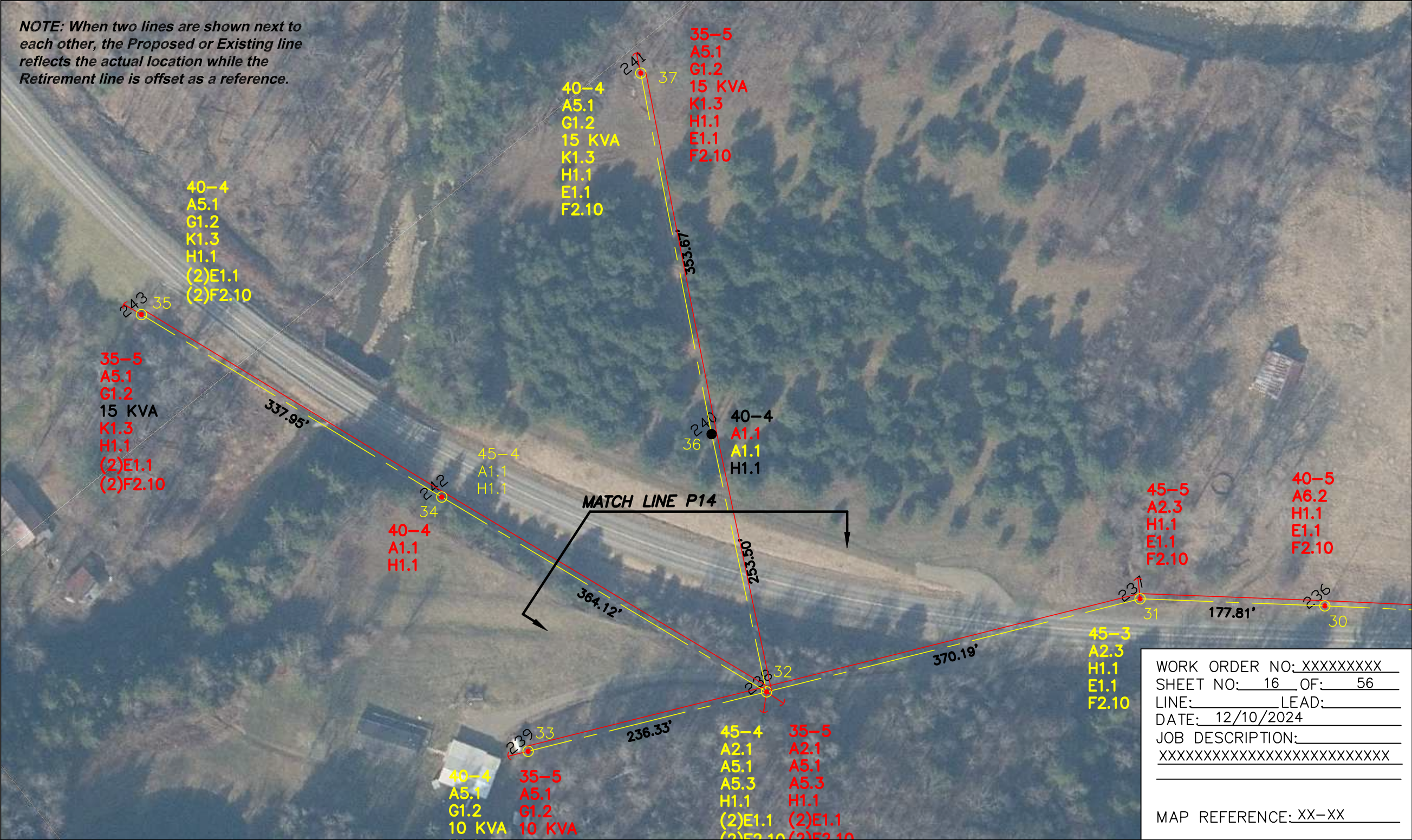


WORK ORDER NO: XXXXXXXXXX
SHEET NO: 14 OF: 56
LINE: LEAD:
DATE: 12/10/2024
JOB DESCRIPTION:
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 15			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install												
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
		7-5-24-1-4		29	204		#2 ACSR	204		1/0 ACSR	40-5	40-4		A1.1,H1.1	A1.1,H1.1				
		7-5-19-21-23		30	349		#2 ACSR	349		1/0 ACSR	40-5	40-4		A6.2,H1.1,	A1.1,H1.1				
														E1.1,F2.10					
Inspection Needed		NO																	
County	STEUBEN	7-5-19-21-17-1		31	178		#2 ACSR	178		1/0 ACSR	45-5	45-3		A2.3,H1.1,E1.1	A2.3,H1.1,E1.1,				
District	(1) Bath													F2.10	F2.10				
Attachment																			
Property Owner	Multiple	7-5-18-25-15		32	370		#2 ACSR	370		1/0 ACSR	35-5	45-4		A2.1,A5.1,A5.3	A2.1,A5.1,A5.3				
Address														H1.1,(2)E1.1,(2)F2.10	H1.1,(2)E1.1,(2)F2.10				
Address																			
Telephone #		7-5-18-25-14		33	236		#2 ACSR	236		1/0 ACSR	35-5	40-4		A5.1,G1.2,10KVA	A5.1,G1.2,10KVA	M26.5			
Tax ID														K1.3,H1.1,E1.1,F2.10	K1.3,H1.1,E1.1,F2.10				
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
		Line Totals			Total	X	Size	Total	X	Size	Remove	Install	Retain						
					1337	2	4 ACSR	1337	2	1/0 ACSR	5	5	0						

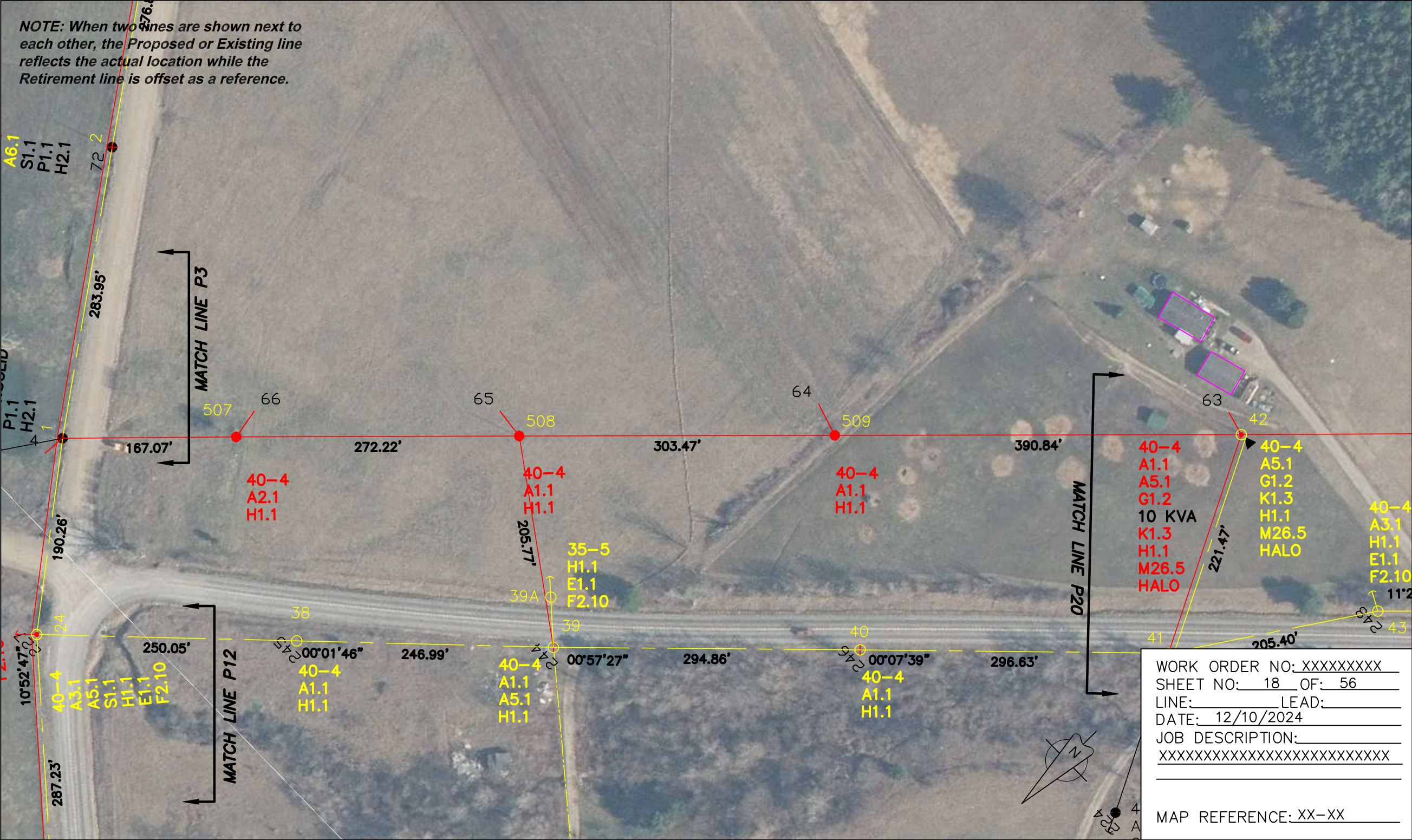
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 16 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 17		
Dig Safe																		
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location													Reference WO			
<u>Job Description</u>		Map Location							Notes						740C Code			
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks				
Remove					Install													
					span	x	size	span	x	size	Remove	Install	Retain		remove	install	Existing	
			34	264		#2 ACSR	264		1/0 ACSR	40-4	45-4		A1.1,H1.1	A1.1,H1.1				
			35	338		#2 ACSR	338		1/0 ACSR	35-5	40-4		A5.1,G1.2,K1.3,H1.1	A5.1,G1.2,K1.3,H1.1	15 KVA			
													(2)E1.1,(2)F2.10	(2)E1.1,(2)F2.10				
Inspection Needed		NO																
County	STEUBEN		36	254		#2 ACSR	254		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
District	(1) Bath																	
Attachment			37	354		#2 ACSR	354		1/0 ACSR	35-5	40-4		A5.1,G1.2,15 KVA	A5.1,G1.2,15 KVA				
Property Owner	Multiple												K1.3,H1.1,E1.1,F2.10	K1.3,H1.1,E1.1,F2.10				
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1210	2	4 ACSR	1210	2	1/0 ACSR	3	3	1						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 18 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 19					
Dig Safe																					
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number							
Expires		Road Location											Reference WO								
Job Description		Map Location							Notes				740C Code								
Single Phase Reconductor and Pole Changout		Township				Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:				Date				RUS loan		AM8	
		Pole Number		#		Conductor			Pole Height & Class			Units			Remarks						
						Remove			Install			Remove	Install	Retain	remove	install	Existing				
						250			40-4			A1.1,H1.1									
		39		206		#2 ACSR		249			40-4			A1.1,A5.1,H1.1,E1.4							
Inspection Needed		NO		39A					35-5			H1.1,E1.1,F2.10									
County		STEUBEN																			
District		(1) Bath		40		295			40-4			A1.1,H1.1									
Attachment																					
Property Owner		Multiple		507		167		#2 ACSR		40-4			A2.1,H1.1								
Address																					
Address				508		272		#2 ACSR		40-4			A1.1,H1.1								
Telephone #																					
Tax ID				509		303		#2 ACSR		40-4			A1.1,H1.1								
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
Line Totals						Total			Total			Remove			Install			Retain			
						948			794			3			4			0			

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 20 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 21		
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install			Remove			install					Existing			
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				41				297		1/0 ACSR		40-4			A2.3,H1.1,E1.1,F2.10				
				42	221		#4 ACSR	221		1/0 ACSR	40-4	40-4		A1.1,G1.2,K1.3,H1.1	A5.1,G1.2,K1.3,H1.1	10 KVA			
														M26.5 HALO	M26.5 HALO				
Inspection Needed		NO																	
County		STEUBEN				43				205		1/0 ACSR		40-4		A2.3,H1.1,E1.1,F2.10			
District		(1) Bath																	
Attachment						44				201		1/0 ACSR		40-4		A1.1,A5.1,H1.1,E1.1			
Property Owner		Multiple														F2.10			
Address																			
Address						45	325		#4 ACSR	146		1/0ACSR		40-4		E1.1,F2.10		G1.2,10 KVA,H2.1,	
Telephone #																	M26.5 LED, UM5.2		
Tax ID																			
Acreage						45A	301		#4 ACSR	301		1/0 ACSR		45-4		A5.1	A5.1	.2,10 KVA,H1.1,	
SREC ROW DATE																M26.5 LED,UM5.2			
As Built Order																	E1.01,F2.10		
Completed By						46	364		#4 ACSR				40-4	40-4		A6.2,G1.2,K1.3,H1.1	A2.3,G1.2,K1.3,H1.1,E1.1,F2.10		10 KVA
Date						47	307		#4 ACSR	307		1/0 ACSR		45-4		A5.1	A5.1	G1.2,H1.1	10 KVA
																M26.5 LED,UM5.2,			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	E1.1,F2.10		
						Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals						1518	2	4 ACSR	1678	2	1/0 ACSR	2	5	3					

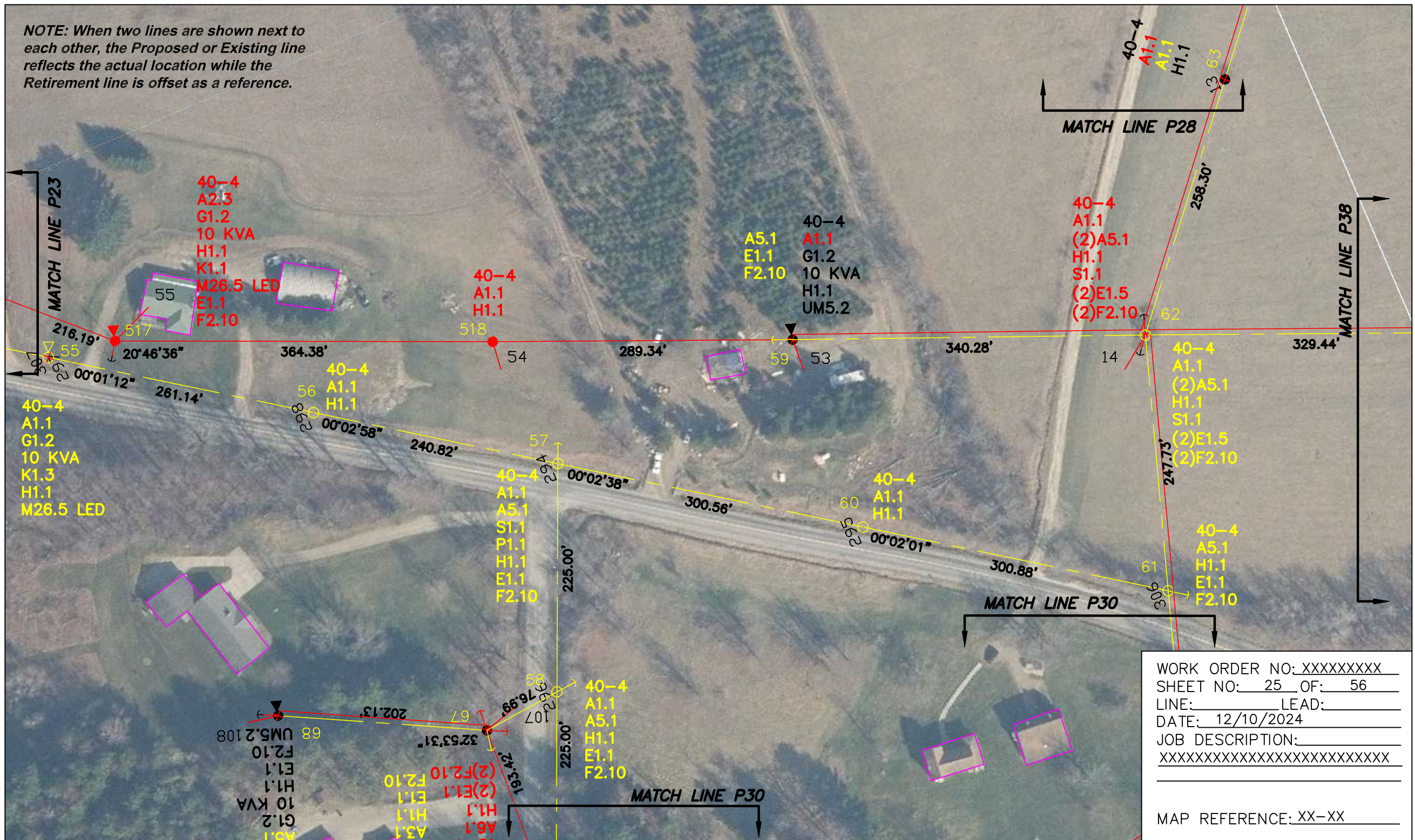
Dig Safe		Steuben Rural Electric Cooperative																Sheet 22	
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:				Date		RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				48				294		1/0 ACSR					A2.6N,H1.1,E1.1,F2.10				
				510	390		#4 ACSR				40-4			A1.1,A5.1,H1.1,E1.1,					
														F2.10					
Inspection Needed		NO																	
County	STEUBEN			511	324		#4 ACSR				40-4			A1.1,A5.1,H1.1,E1.1,					
District	(1) Bath													F2.10					
Attachment																			
Property Owner	Multiple			512	283		#4 ACSR				40-4			A1.1,H1.1					
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			997	2	4 ACSR	294	2	1/0 ACSR	3	0	0						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative														Sheet 24				
Dig Safe																				
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location													Reference WO					
Job Description		Map Location							Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
		Private ROW				Road Row				Prepared by:				Date				RUS loan AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units					Remarks	
Remove					Install			Remove	Install	Retain	remove	install	Existing							
		span	x	size	span	x	size													
			49				293		1/0 ACSR		40-4			A2.3,H1.1,E1.1,F2.10						
			50				300		1/0 ACSR		40-4			A2.6N,H1.1,E1.1,F2.10						
Inspection Needed		NO			51				268		1/0 ACSR		40-4		A2.3,H1.1,E1.1,F2.10					
County		STEUBEN																		
District		(1) Bath			52				269		1/0 ACSR		40-4		A2.3,H1.1,PUSH POLE					
Attachment																				
Property Owner		Multiple			53				262		1/0 ACSR		40-4		A2.3,H1.1,E1.4					
Address																				
Address					54						35-5			E1.1,F2.10						
Telephone #																				
Tax ID					513	338		#4 ACSR			40-4			A1.1,H1.1						
Acreage																				
SREC ROW DATE					514	397		#4 ACSR			40-4			A1.1,H1.1						
As Built Order																				
Completed By			515	376		#4 ACSR				40-4			A1.1,H1.1							
			516	374		#4 ACSR				40-4			A1.1,H1.1							
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
				Total	X	Size	Total	X	Size	Remove	Install	Retain								
		Line Totals			1485	2	4 ACSR	1392	2	1/0 ACSR	4	6	0							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative															Sheet 26		
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install														
				span		x	size	span		x	size	Remove	Install	Retain	remove	install	Existing		
				55				300			1/0 ACSR		40-4				A1.1,G1.2,10 KVA,K1.3		
																	H1.1,M26.5 LED		
				56				261			1/0 ACSR		40-4				A1.1,H1.1		
Inspection Needed		NO																	
County		STEUBEN		57				241			1/0 ACSR		40-4				A1.1,A5.1,H1.1,E1.1,F2.10		
District		(1) Bath															S1.1,P1.1		
Attachment																			
Property Owner		Multiple																	
Address				58				255			1/0 ACSR		40-4				A1.1,A5.1,H1.1,E1.1,F2.10		
Address																			
Telephone #				59	289		#4 ACSR							40-4	A1.1	A5.1,E1.1,F2.10	61.2,10 KVA,H1.1		
Tax ID																		UM5.2	
Acreage																			
SREC ROW DATE				60				300			1/0 ACSR		40-4				A1.1,H1.1		
As Built Order																			
Completed By				61				301			1/0 ACSR		40-4				A5.1,H1.1,E1.1,F2.10		
					248		#4 ACSR	248			1/0 ACSR								
Date				62	340		#4 ACSR	340			1/0 ACSR	40-4	40-4		A1.1,(2)A5.1,S1.1,H1.1	A1.1,(2)A5.1,H1.1,S1.1,			
															(2)E1.5,(2)F2.10	(2)E1.5,(2)F2.10			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total		X	Size	Remove	Install	Retain					
		Line Totals			877	2	4 ACSR	2246		2	1/0 ACSR	1	7	1					

Dig Safe		Steuben Rural Electric Cooperative															Sheet 27	
Dig Safe																		
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number			
Expires		Road Location													Reference WO			
<u>Job Description</u>		Map Location							Notes						740C Code			
Single Phase Reconductor		Township			Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks				
Remove					Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing		
				517	216		#4 ACSR				40-4			A2.3,G1.2,10 KVA,H1.1				
														K1.3,M26.5,E1.1,F2.10				
				518	364		#4 ACSR				40-4			A1.1,H1.1				
Inspection Needed		NO																
County		STEUBEN																
District		(1) Bath																
Attachment																		
Property Owner		Multiple																
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			580	2	4 ACSR	0	2	1/0 ACSR	2	0	0					

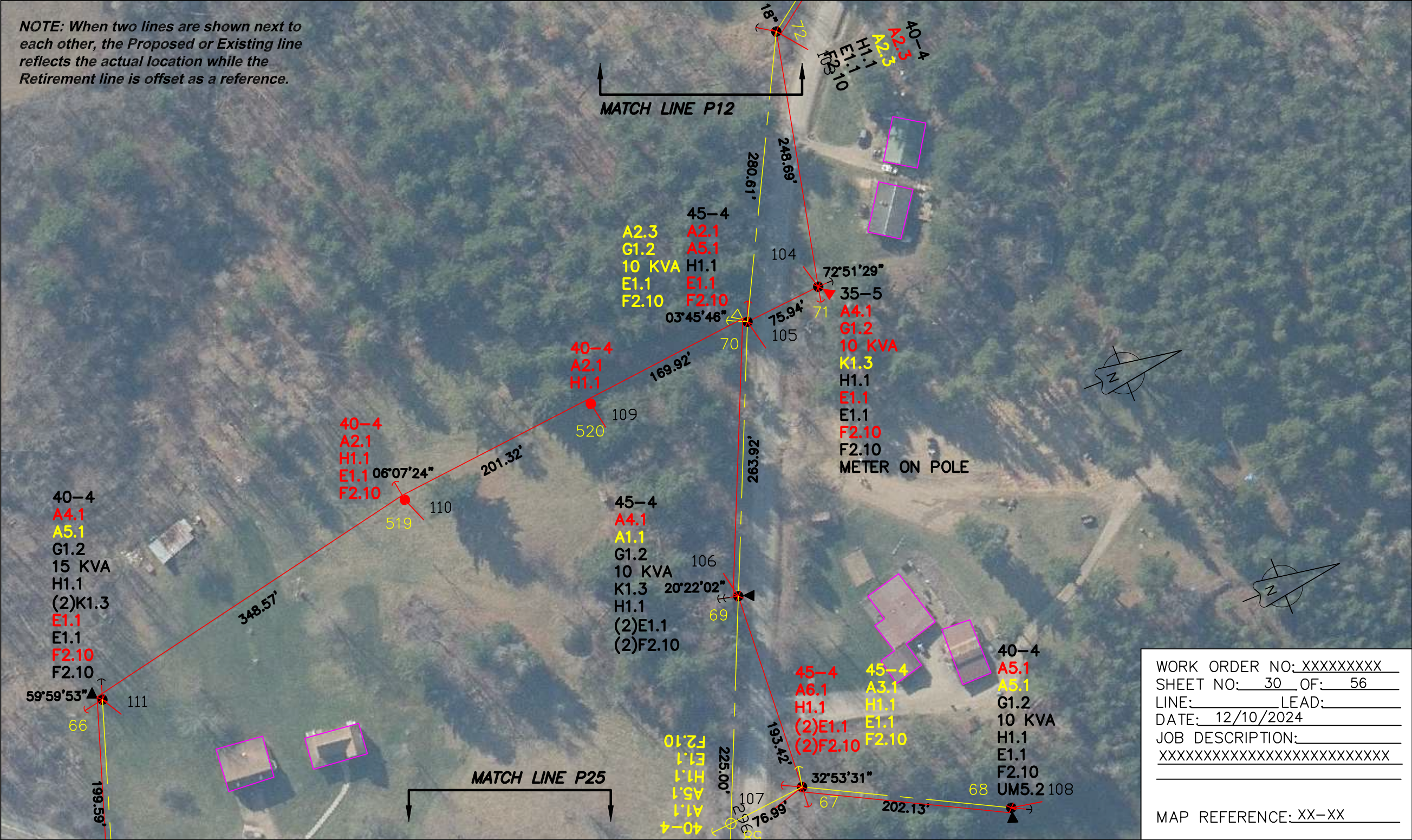
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 28 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 29			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install		Remove	Install	Retain	remove	install	Existing							
		span	x	size	span	x							size						
			63	258		#4 ACSR	258		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
			64	296		#4 ACSR	296		1/0 ACSR			40-4	A5.1	A5.1	H1.1				
			65	300		#4 ACSR	300		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10 KVA,H1.1				
															E1.5,F2.10,UM5.2				
Inspection Needed		NO																	
County	STEUBEN																		
District	(1) Bath																		
Attachment																			
Property Owner	Multiple																		
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain							
				854	2	4 ACSR	854	2	1/0 ACSR	0	0	3							

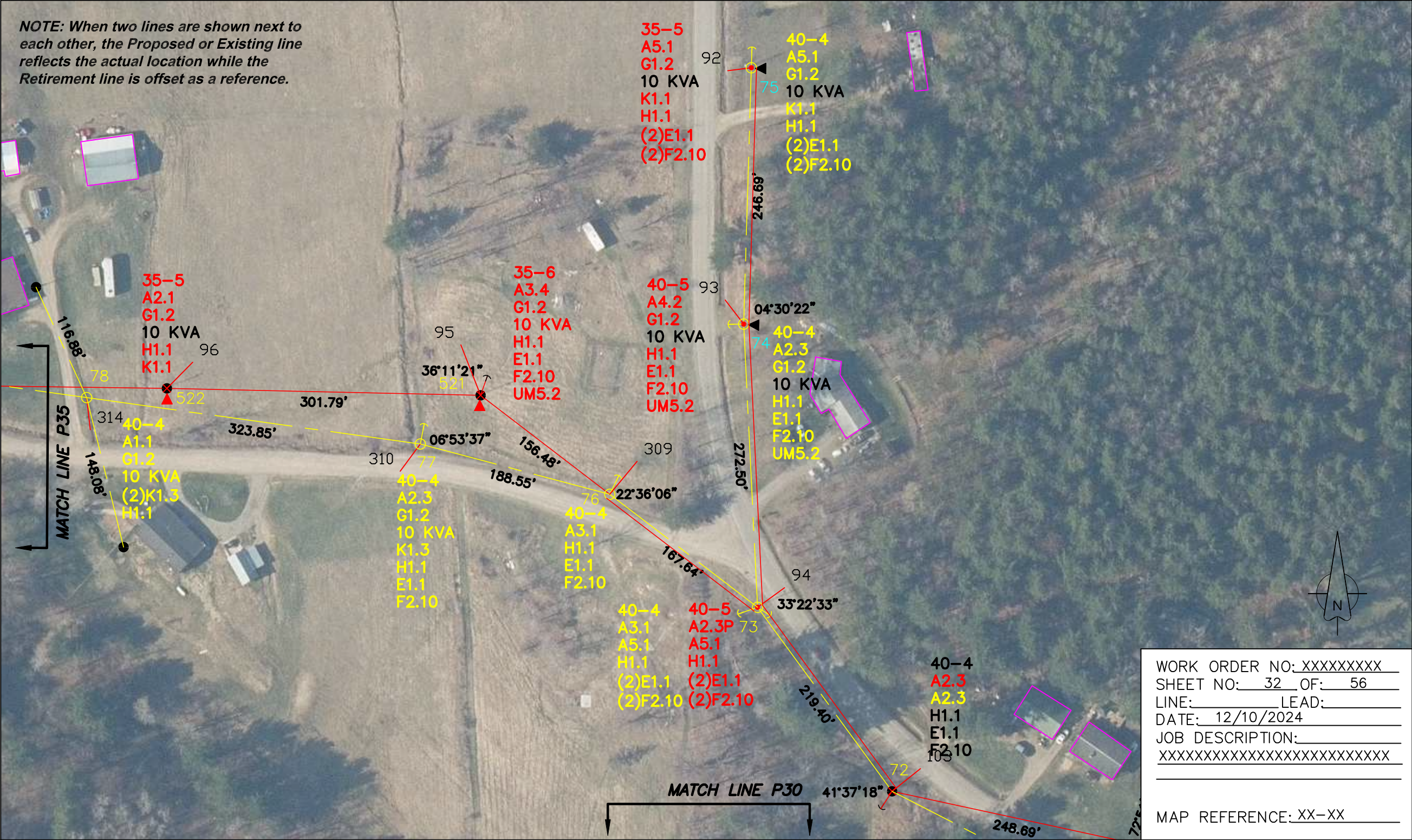
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 30 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 31				
Dig Safe																				
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location													Reference WO					
<u>Job Description</u>		Map Location							Notes						740C Code					
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks					
Remove				Install		Remove	Install	Retain	remove	install	Existing									
span	x			size	span							x	size							
			66	200		#4 ACSR	200		1/0 ACSR			40-4	A4.1,E1.1,F2.10	A5.1	G1.2,15 KVA,H1.1					
															(2) K1.3,E1.1,F2.10					
			67	193		#4 ACSR	77		1/0 ACSR	45-4	45-4		A6.1,H1.1,(2)E1.1	A3.1,H1.1,E1.1,F2.10						
													(2)F2.10							
Inspection Needed		NO																		
County		STEUBEN																		
District		(1) Bath		68	202		#4 ACSR					40-4	A5.1	A5.1	G1.2,10 KVA,H1.1					
Attachment															E1.1,F2.10,UM5.2					
Property Owner		Multiple																		
Address		69	193		#4 ACSR	225		1/0 ACSR			45-4	A4.1	A1.1	G1.2,10 KVA,K1.3						
Address															H1.1,(2)E1.1,(2)F2.10					
Telephone #																				
Tax ID		70	264		#4 ACSR	264		1/0 ACSR			45-4	A2.1,A5.1	A2.3,G1.2,10 KVA	H1.1						
Acreage			170		#4 ACSR							E1.1,F2.10	E1.1,F2.10							
SREC ROW DATE																				
As Built Order			71	76		#4 ACSR					35-5	A4.1,G1.2,10 KVA	K1.3	H1.1,E1.1,F2.10		METER ON POLE				
Completed By			519	349		#4 ACSR			40-4			A2.1,H1.1,E1.1,F2.10								
Date			520	204		#4 ACSR			40-4			A2.1,H1.1								
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals			1851	2	4 ACSR	766	2	1/0 ACSR	3	1	5									

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

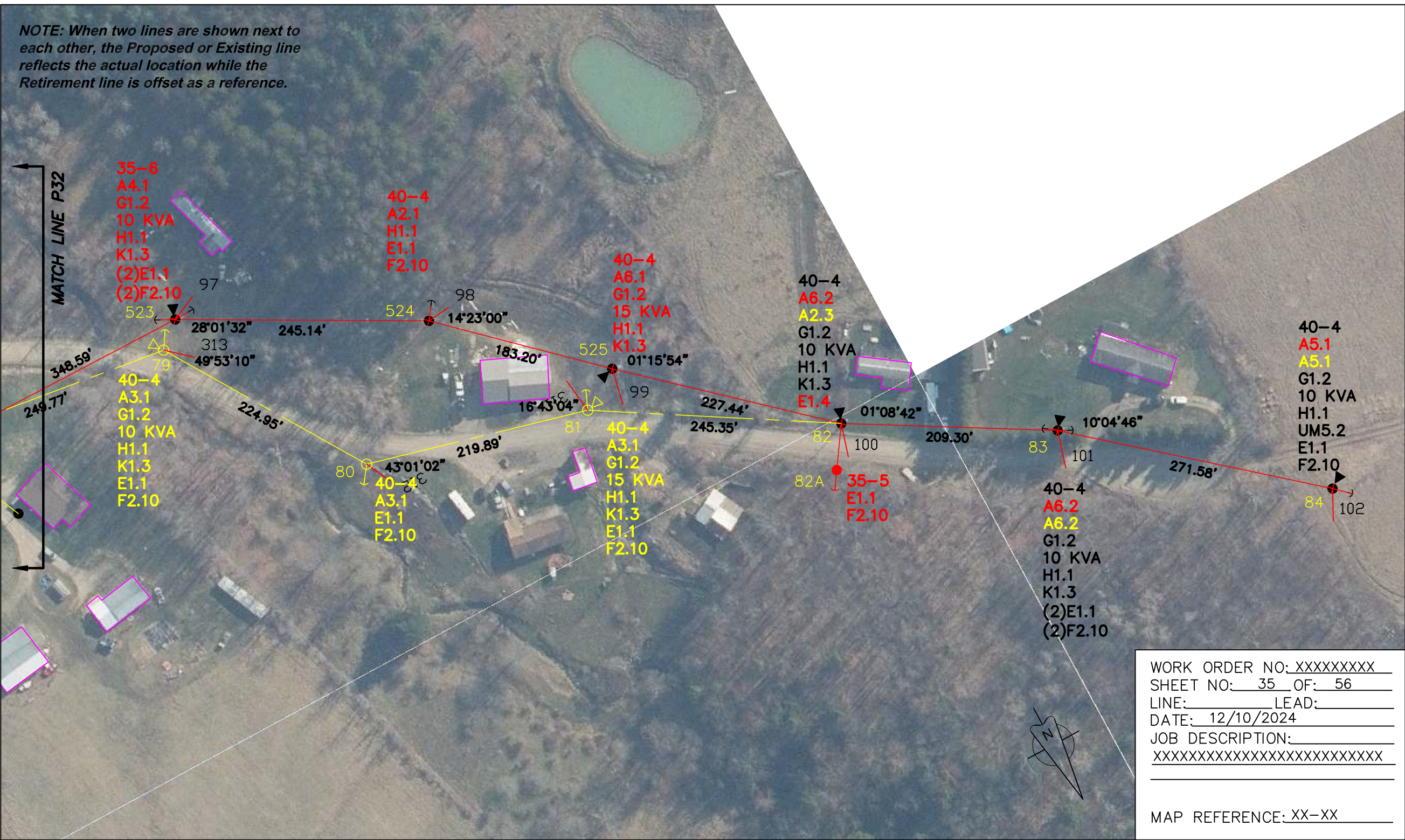


WORK ORDER NO: XXXXXXXXXX
SHEET NO: 32 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative													Sheet 33				
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township					Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row					Prepared by:		Date				RUS loan		AM8
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks				
				Remove			Install												
				span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			72	249		#4 ACSR	281		1/0 ACSR			40-4	A2.3	A2.3	H1.1,E1.1,F2.10				
			73	219		#4 ACSR	219		1/0 ACSR	40-5	40-4		A2.3P,A5.1,H1.1	A3.1,A5.1,H1.1					
													(2)E1.1,(2)F2.10	(2)E1.1,(2)F2.10					
Inspection Needed		NO																	
County	STEUBEN		74	273		#4 ACSR	273		1/0 ACSR	40-5	40-4		A4.2,G1.2,H1.1,E1.1	A2.3,G1.2,H1.1,E1.1,	10 KVA				
District	(1) Bath												F2.10,UM5.2	F2.10,UM5.2					
Attachment																			
Property Owner	Multiple		75	247		#4 ACSR	247		1/0 ACSR	35-5	40-4		A5.1,G1.2,K1.3,H1.1	A5.1,G1.2,K1.3,H1.1	10 KVA				
Address													(2)E1.1,(2)F2.10	(2)E1.1,(2)F2.10					
Address																			
Telephone #			76				168		1/0 ACSR		40-4			A3.1,H1.1,E1.1,F2.10					
Tax ID																			
Acreage			77				189		1/0 ACSR		40-4			A2.3,G1.2,10 KVA, K1.3					
SREC ROW DATE														H1.1,E1.1,F2.10					
As Built Order																			
Completed By			78				324		1/0 ACSR		40-4			A1.1,G1.2,10 KVA					
													(2)K1.3,H1.1						
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		988	2	4 ACSR	1701	2	1/0 ACSR	3	6	1							

Dig Safe		Steuben Rural Electric Cooperative														Sheet 34			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install												
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				521	324		#4 ACSR				35-6			A3.4,G1.2,10KVA,H1.1					
														E1.1,F2.10,UM5.2					
				522	302		#4 ACSR				35-5			A2.1,G1.2,H1.1,K1.3					
														10 KVA					
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath																	
Attachment																			
Property Owner		Multiple																	
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				626	2	4 ACSR	0	2	1/0 ACSR	2	0	0							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 35 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 36	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location												Reference WO				
Expires		Map Location							Notes					740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date			RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units			Remarks			
Remove					Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove			install	Existing
			79				250		1/0 ACSR		40-4			A3.1,G1.2,10KVA,H1.1				
														K1.3,E1.1,F2.10				
			80				225		1/0 ACSR		40-4			A3.1,E1.1,F2.10				
Inspection Needed		NO																
County	STEUBEN			81			220		1/0 ACSR		40-4			A2.3,G1.2,15KVA,H1.1				
District	(1) Bath													K1.3,E1.1,F2.10				
Attachment																		
Property Owner	Multiple			82	227		#4 ACSR	245		1/0 ACSR			40-4	A6.2,E1.4	A2.3	G1.2,10 KVA,H1.1,K1.3		
Address																		
Address				82A							35-5			E1.1,F2.10				
Telephone #																		
Tax ID				83	209		#4 ACSR	209		1/0 ACSR			40-4	A6.2	A6.2	G1.2,10KVA,H1.1		
Acreage																K1.3,(2)E1.1,(2)F2.10		
SREC ROW DATE																		
As Built Order				84	272		#4 ACSR	272		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10KVA,H1.1		
																E1.1,F2.10,UM5.2		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
					Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals					708	2	4 ACSR	1421	2	1/0 ACSR	1	3	3					

Dig Safe		Steuben Rural Electric Cooperative															Sheet 37				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number					
Legal Date		Road Location														Reference WO					
Expires		Map Location								Notes						740C Code					
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install						remove			install		Existing		
					span	x	size	span	x	size	Remove	Install	Retain								
				523	349		#4 ACSR				35-6			A4.1,G1.2,10KVA,H1.1							
														K1.3,(2)E1.1,(2)F2.10							
				524	245		#4 ACSR				40-4			A2.1,H1.1,E1.1							
												F2.10									
Inspection Needed		NO																			
County		STEUBEN																			
District		(1) Bath		525		183		#4 ACSR				40-4			A6.1,G1.2,15KVA						
Attachment												H1.1,K1.3									
Property Owner		Multiple																			
Address																					
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
		Line Totals			777	2	4 ACSR	0	2	1/0 ACSR	3	0	0								

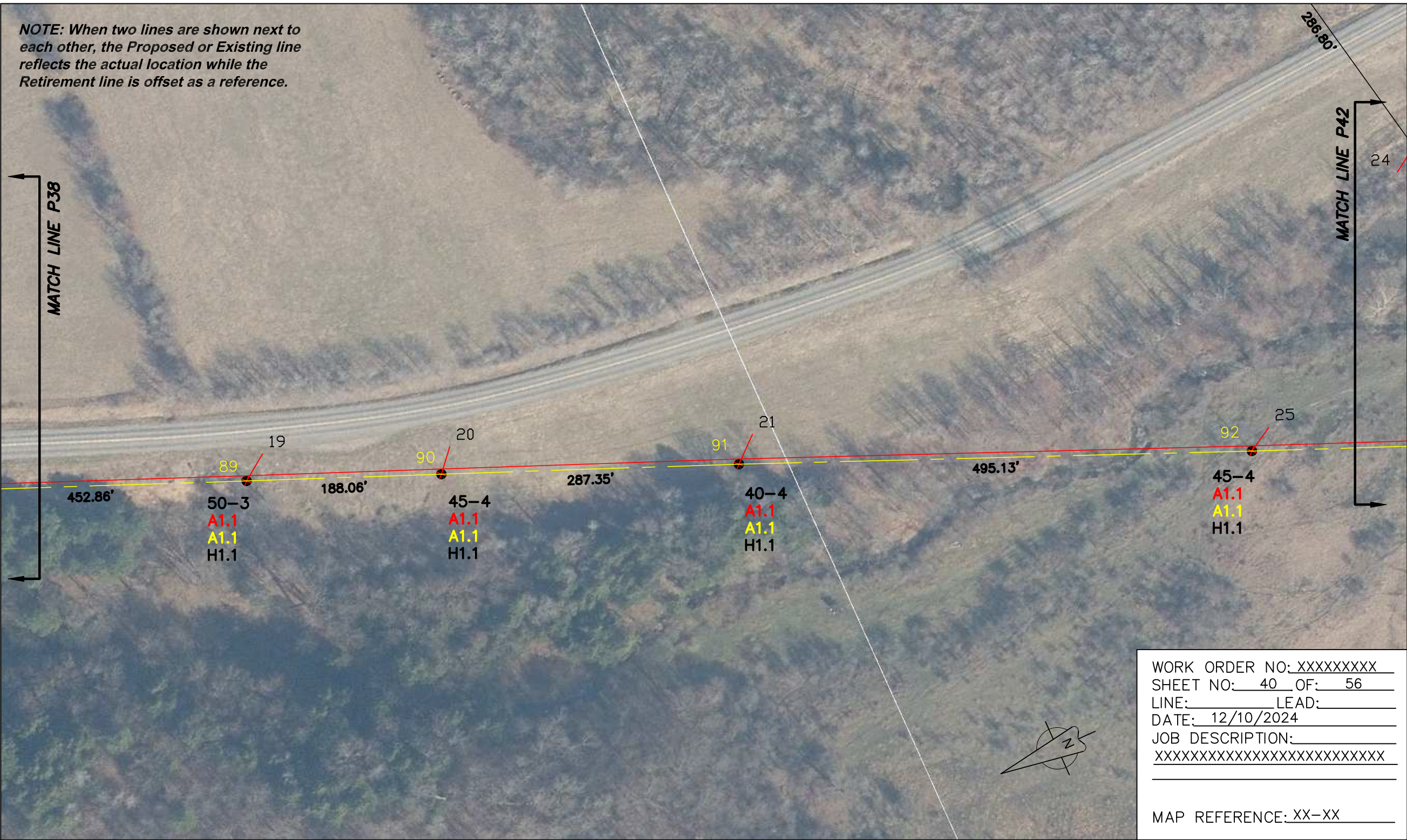
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 38 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 39			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
					Remove		Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
				85	329		#4 ACSR	329		1/0 ACSR	35-6	40-4		A1.1,H1.1	A1.1,H1.1					
				86	377		#4 ACSR	377		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
Inspection Needed		NO		87	374		#4 ACSR	374		1/0 ACSR	40-4	40-4		A2.1,H1.1	A2.1,H1.1					
County		STEUBEN																		
District		(1) Bath		88	368		#4 ACSR	368		1/0 ACSR	40-4	40-4		A2.1,H1.1	A2.1,H1.1					
Attachment																				
Property Owner		Multiple																		
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals			1448	2	4 ACSR	1448	2	1/0 ACSR	3	3	1							

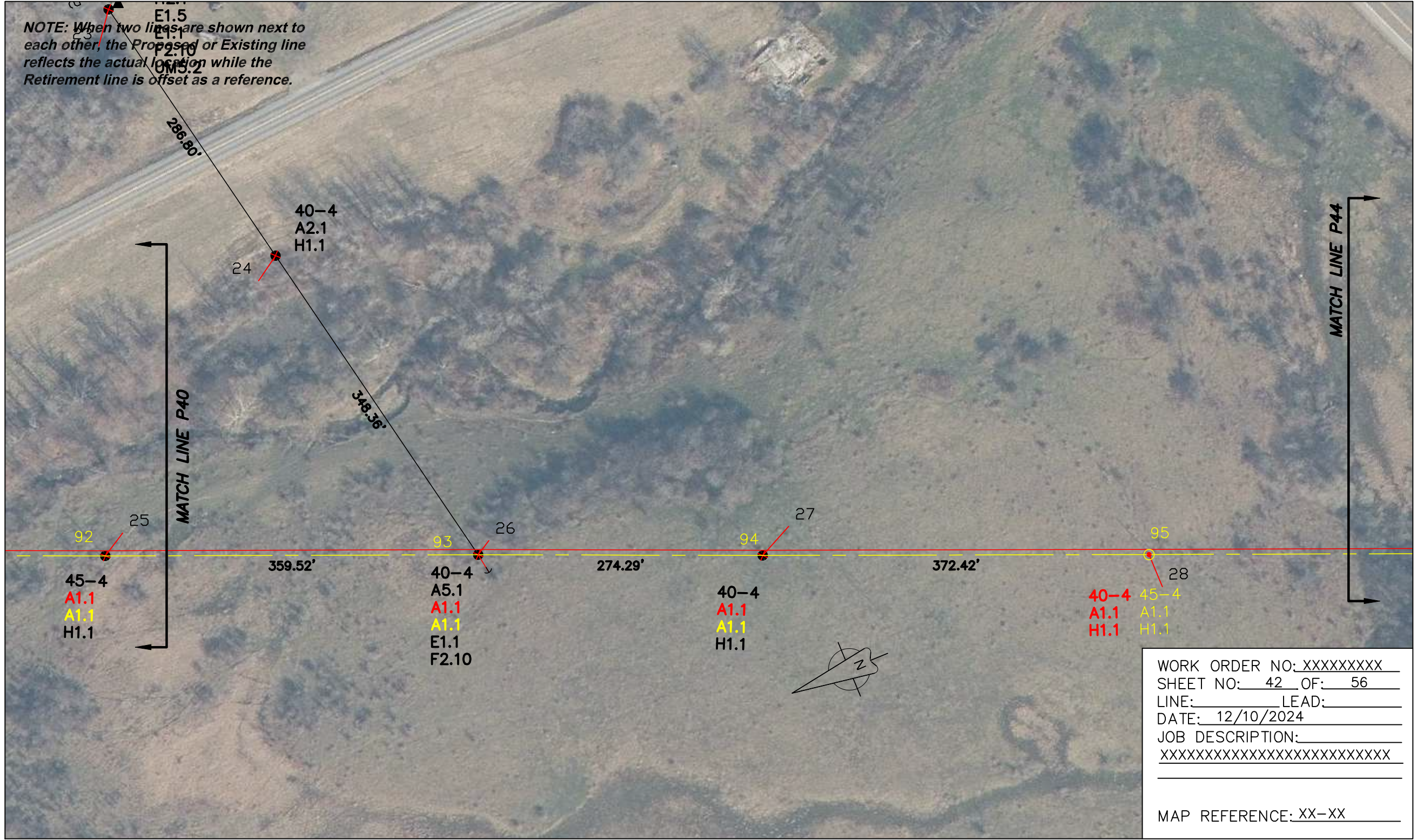
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 40 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 41						
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number								
Expires		Road Location												Reference WO									
Job Description		Map Location								Notes				740C Code									
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24						
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks			
					Remove			Install															
						span	x	size	span	x	size	Remove	Install	Retain	remove		install		Existing				
				89	453		#4 ACSR	453		1/0 ACSR	50-3	50-3		A1.1		A1.1		H1.1					
				90	188		#4 ACSR	188		1/0 ACSR	45-4	45-4		A1.1		A1.1		H1.1					
Inspection Needed		NO			91	287		#4 ACSR	287		1/0 ACSR	40-4	40-4		A1.1		A1.1		H1.1				
County		STEUBEN																					
District		(1) Bath				92	495		#4 ACSR	495		1/0 ACSR	45-4	45-4		A1.1		A1.1		H1.1			
Attachment																							
Property Owner		Multiple																					
Address																							
Address																							
Telephone #																							
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain										
					1423	2	4 ACSR	1423	2	1/0 ACSR	4	4	0										

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 42 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 43		
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO				
Expires		Map Location								Notes					740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units					Remarks		
					Remove		Install		Remove	Install	Retain	remove	install		Existing				
				93	360		#4 ACSR	360		1/0 ACSR			40-4	A1.1	A1.1		A5.1,E1.1,F2.10		
				94	274		#4 ACSR	274		1/0 ACSR			40-4	A1.1	A1.1		H1.1		
Inspection Needed		NO			95	372		#4 ACSR	372		1/0 ACSR	40-4	45-4		A1.1,H1.1	A1.1,H1.1			
County	STEUBEN																		
District	(1) Bath																		
Attachment																			
Property Owner	Multiple																		
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals						1006	2	4 ACSR	1006	2	1/0 ACSR	1	1	2					

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 44 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 45				
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number							
Legal Date		Road Location													Reference WO						
Expires		Map Location							Notes						740C Code						
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24				
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing								
			96	612		#4 ACSR	612		1/0 ACSR			45-3	A2.21	A2.21	G1.2,10KVA,H1.1						
															UM5.2						
			97	80		#4 ACSR	80		1/0 ACSR	50-2	50-2		A6.21,H1.1	A6.21,H1.1							
Inspection Needed		NO																			
County	STEUBEN			98	306		#4 ACSR	306		1/0 ACSR			60-2	A2.21	A2.21	H1.1,P1.1					
District	(1) Bath																				
Attachment																					
Property Owner	Multiple																				
Address																					
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals					998	2	4 ACSR	998	2	1/0 ACSR	1	1	2								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 46 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 47						
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number								
Expires		Road Location												Reference WO									
Job Description		Map Location								Notes				740C Code									
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24						
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks			
					Remove			Install															
		span		x	size		span		x	size		Remove	Install	Retain	remove		install		Existing				
				99	306		#4 ACSR		306		1/0 ACSR				45-3		A6.2		A2.3		H1.1		
			100	571		#4 ACSR		571		1/0 ACSR				40-4		A2.1		A2.1		H1.1			
Inspection Needed		NO		101	243		#4 ACSR		243		1/0 ACSR				40-4		A1.1		A1.1		H1.1		
County		STEUBEN																					
District		(1) Bath			102	410		#4 ACSR		410		1/0 ACSR				40-4		A1.1		A1.1		H1.1	
Attachment																							
Property Owner		Multiple																					
Address																							
Address																							
Telephone #																							
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
					Total	X	Size		Total	X	Size		Remove	Install	Retain								
		Line Totals			1530	2	4 ACSR		1530	2	1/0 ACSR		0	0	4								

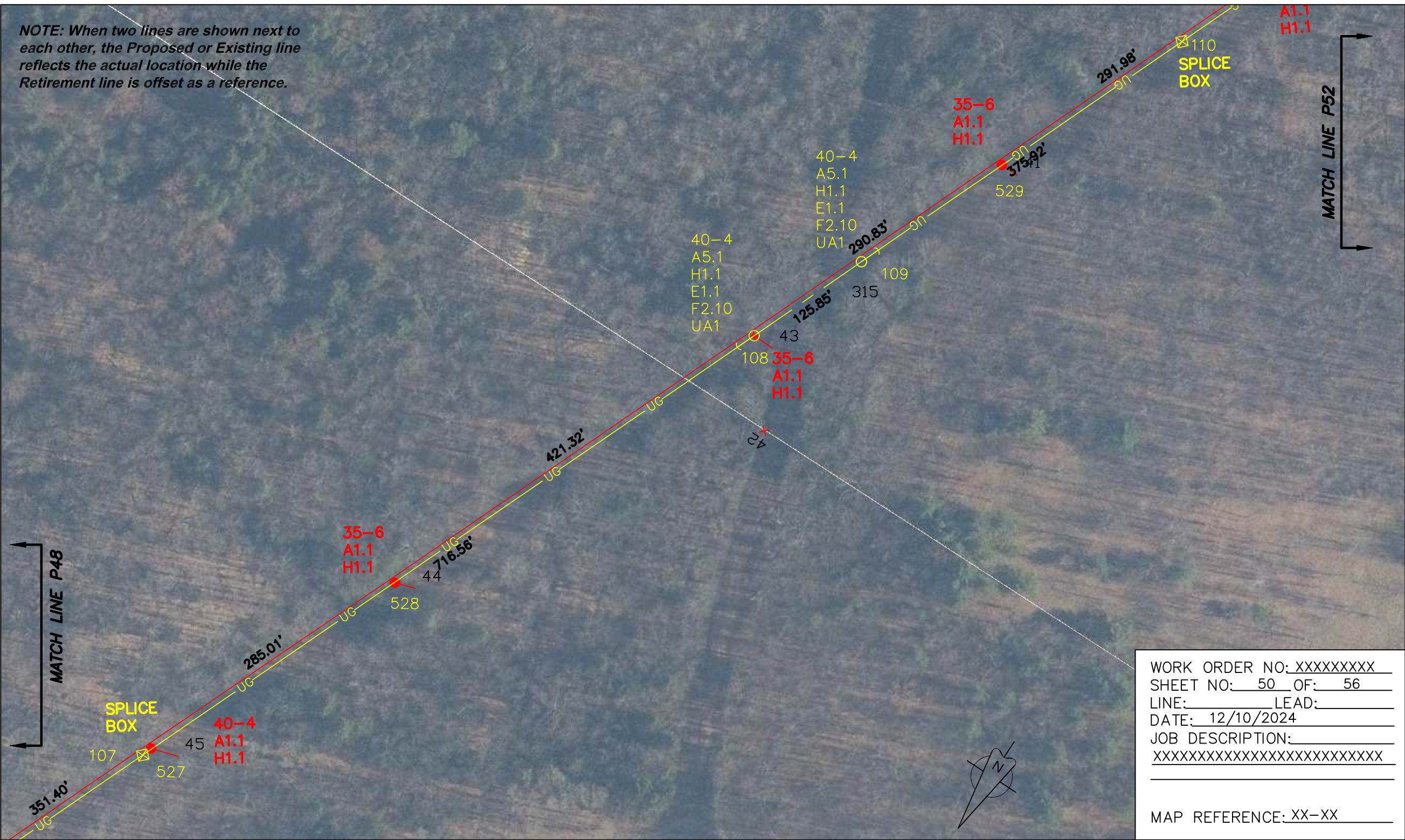
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 48 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 49						
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number								
Expires		Road Location												Reference WO									
Job Description		Map Location								Notes						740C Code							
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24					
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks			
					Remove			Install															
						span	x	size	span	x	size	Remove	Install	Retain	remove		install		Existing				
				103	277		#4 ACSR	277		1/0 ACSR			40-4	A1.1		A1.1		H1.1					
				104	260		#4 ACSR	260		1/0 ACSR			40-4	A1.1		A1.1		H1.1					
Inspection Needed		NO				105	225		#4 ACSR	225		1/0 ACSR			40-4	A1.1		A1.1		H1.1			
County		STEUBEN																					
District		(1) Bath				106	400		#4 ACSR	400		1/0 ACSR	40-4	40-4		A1.1,H1.1		A1.1,E1.1,F2.10,UA1					
Attachment																							
Property Owner		Multiple				526	375		#4 ACSR				40-4			A1.1,H1.1							
Address																							
Address																							
Telephone #																							
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
				Total	X	Size	Total	X	Size	Remove	Install	Retain											
		Line Totals			1537	2	4 ACSR	1162	2	1/0 ACSR	2	1	3										

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

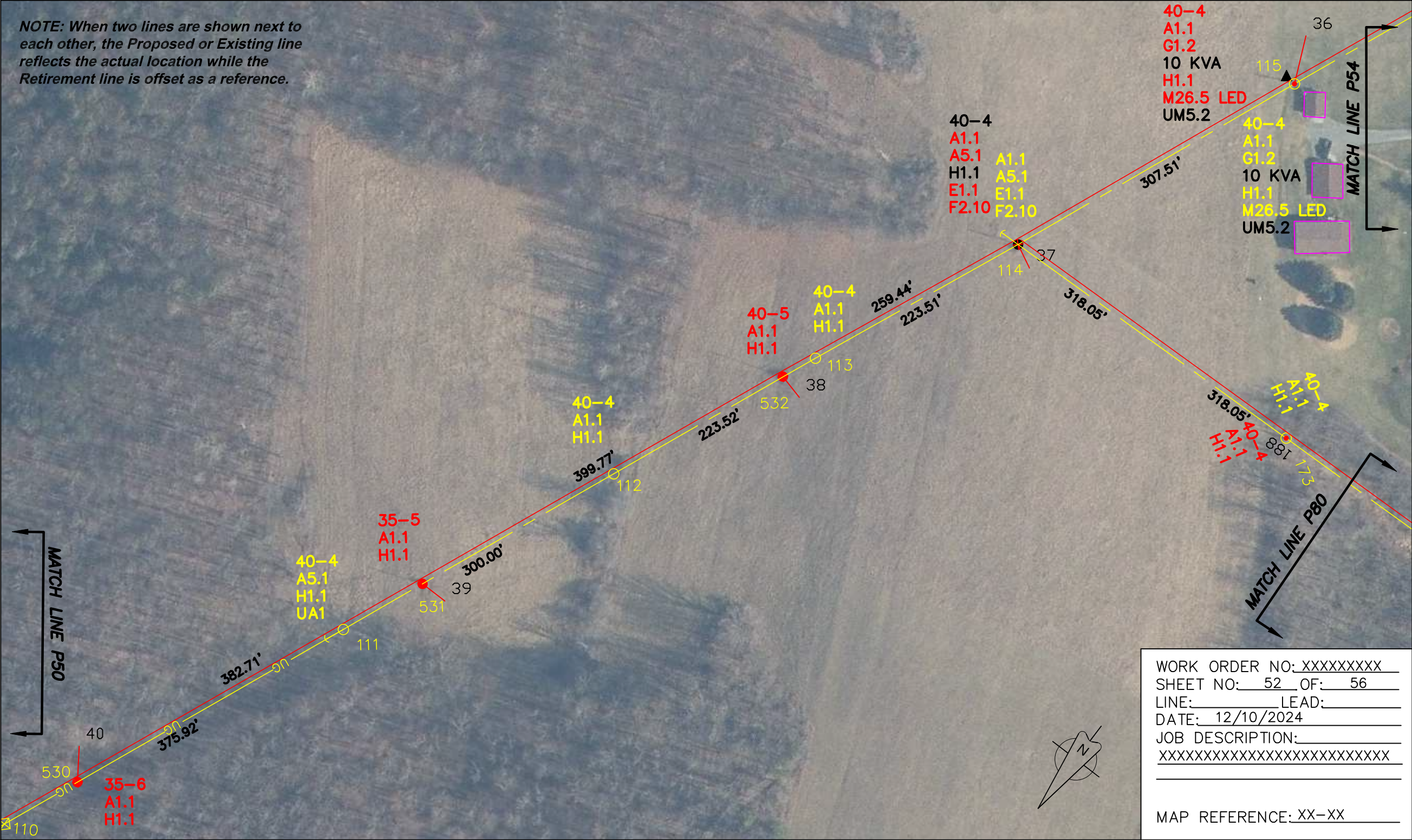


WORK ORDER NO: _____
SHEET NO: 50 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 51		
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO			
Expires		Map Location							Notes						740C Code			
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date			RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units			Remarks			
Remove					Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove			install	Existing
			107				717							UM3-14B				
			108	421		#4 ACSR	717			35-6	40-4		A1.1,H1.1	A5.1,H1.1,E1.1,F2.10,UA1				
Inspection Needed		NO	109				126		1/0 ACSR		40-4			A5.1,H1.1,E1.1,F2.10,UA1				
County	STEUBEN																	
District	(1) Bath		110				376							UM3-14B				
Attachment																		
Property Owner	Multiple		527	351		#4 ACSR				40-4			A1.1,H1.1					
Address																		
Address			528	285		#4 ACSR				35-6			A1.1,H1.1					
Telephone #																		
Tax ID			529	291		#4 ACSR				35-6			A1.1,H1.1					
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1348	2	4 ACSR	1936	2	1/0 ACSR	4	2	0						

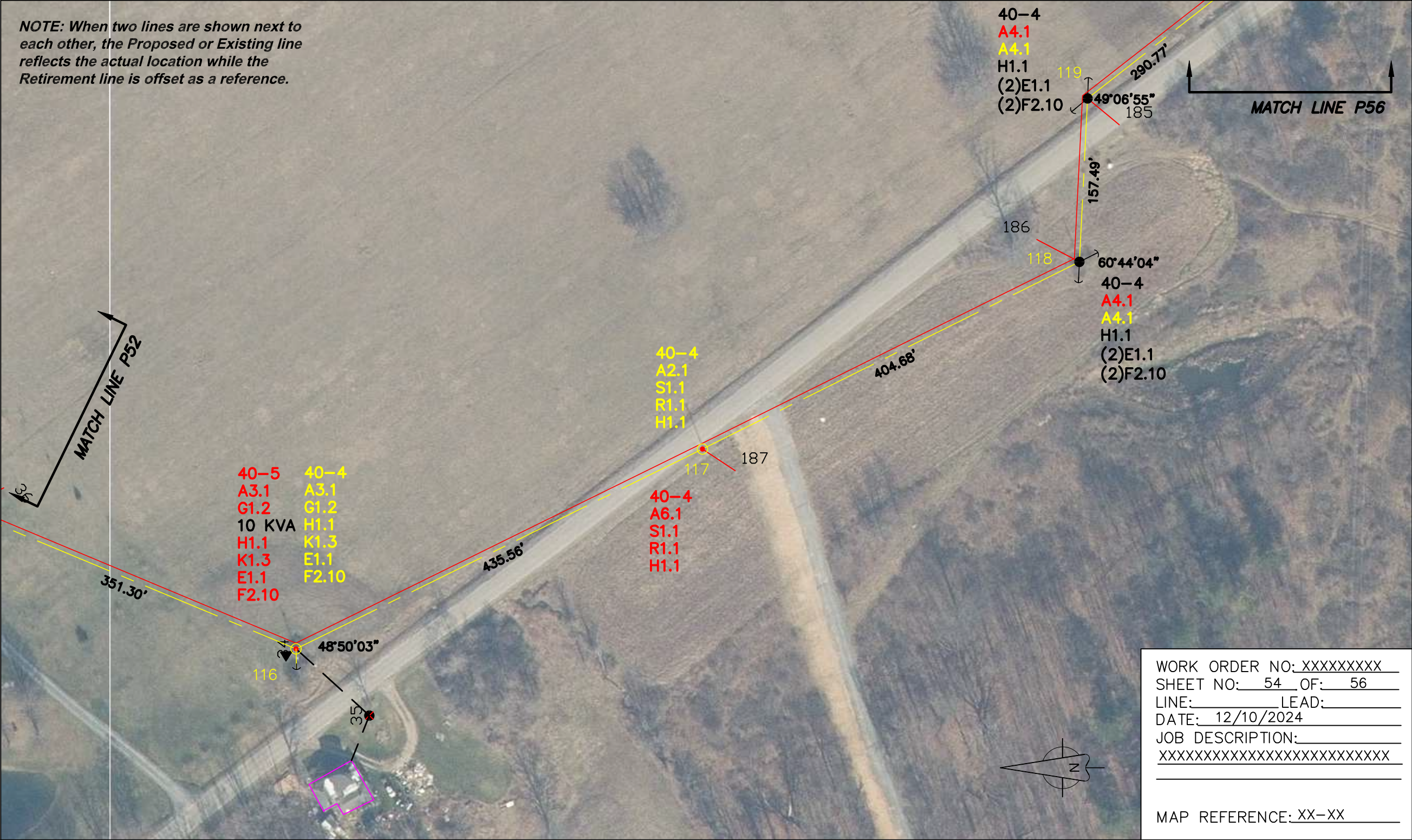
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 52 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 53			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks				
				Remove			Install		RemoveInstallRetain			remove	install	Existing					
				span	x	size	span	x									size		
			111				376		UG		40-4			A5.1,H1.1,UA1					
			112				300		1/0 ACSR		40-4			A1.1,H1.1					
Inspection Needed		NO		113			224		1/0 ACSR		40-4			A1.1,H1.1					
County	STEUBEN																		
District	(1) Bath		114	259		#4 ACSR	224		1/0 ACSR		40-4	A1.1,A5.1E1.1,F2.10	A1.1,A5.1,E1.1,F2.10	H1.1					
Attachment																			
Property Owner	Multiple		115	308		#4 ACSR	308		1/0 ACSR	40-4	40-4		A1.1,A5.1,E1.1,F2.10	A1.1,A5.1,E1.1,F2.10	H1.1,10 KVA, UM5.2				
Address																			
Address			530	292		#4 ACSR				35-6			A1.1,H1.1						
Telephone #																			
Tax ID			531	383		#4 ACSR				35-5			A1.1,H1.1						
Acreage																			
SREC ROW DATE			532	400		#4 ACSR				40-5			A1.1,H1.1						
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals			1642	2	4 ACSR	1432	2	1/0 ACSR	4	4	1						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



40-5
A3.1
G1.2
10 KVA
H1.1
K1.3
E1.1
F2.10

40-4
A3.1
G1.2
H1.1
K1.3
E1.1
F2.10

40-4
A2.1
S1.1
R1.1
H1.1

40-4
A6.1
S1.1
R1.1
H1.1

40-4
A4.1
A4.1
H1.1
(2)E1.1
(2)F2.10

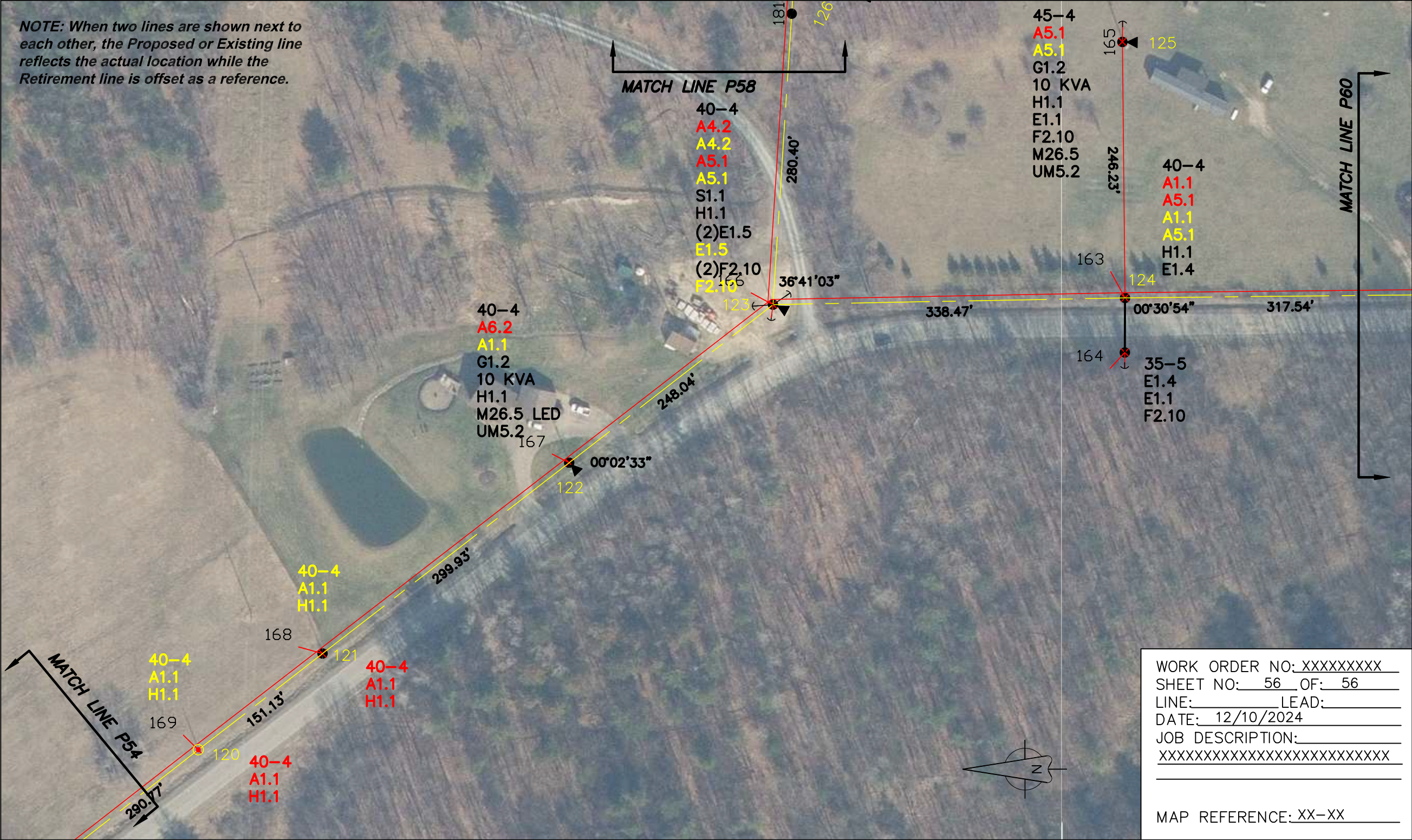
40-4
A4.1
A4.1
H1.1
(2)E1.1
(2)F2.10

WORK ORDER NO: XXXXXXXXX
SHEET NO: 54 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 55			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
Remove					Install															
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			116	351		#4 ACSR	351		1/0 ACSR	40-5	40-4		A3.1,G1.2,H1.1,K1.3	A3.1,G1.2,H1.1,K1.3	10 KVA					
													E1.1,F2.10	E1.1,F2.10						
			117	436		#4 ACSR	436		1/0 ACSR	40-4	40-4		A6.1,S1.1,R1.1,H1.1	A2.1,S1.1,R1.1,H1.1						
Inspection Needed		NO																		
County	STEUBEN		118	405		#4 ACSR	405		1/0 ACSR			40-4	A4.1	A4.1	H1.1,(2)E1.1,(2)F2.10					
District	(1) Bath																			
Attachment			119	157		#2 ACSR	157		1/0 ACSR			40-4	A4.1	A4.1	H1.1,(2)E1.1,(2)F2.10					
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
				Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals				1349	2	4 ACSR	1349	2	1/0 ACSR	2	2	2								

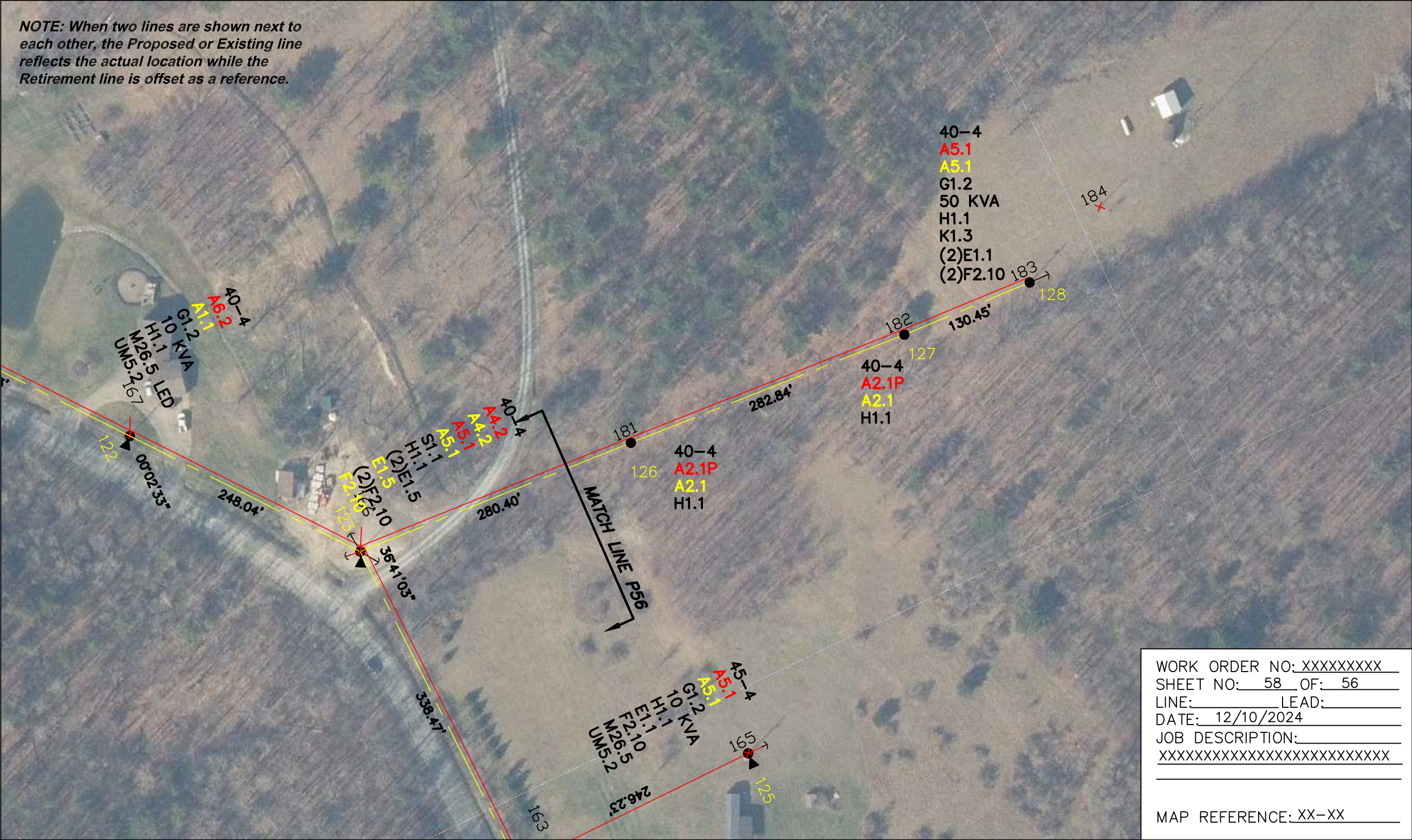
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 56 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 57			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number						
Legal Date		Road Location													Reference WO					
Expires		Map Location							Notes						740C Code					
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks						
					Remove		Install		Remove	Install	Retain	remove	install			Existing				
		span	x	size	span	x	size													
						120	291		#2 ACSR	291		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1			
				121	151		#2 ACSR	151		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1					
Inspection Needed		NO			122	300		#2 ACSR	300		1/0 ACSR			40-4	A6.2	A6.2	G1.2,10 KVA,UM5.2			
County	STEUBEN																H1.1,10KVA,M26.5 LED			
District	(1) Bath																			
Attachment					123	248		#2 ACSR	248		1/0 ACSR			40-4	A4.2,A5.1	A4.2,A5.1	S1.1,H1.1,(2)E1.1			
Property Owner	Multiple																(2)F2.10			
Address																				
Address					124	338		#2 ACSR	338		1/0 ACSR			40-4	A1.1	A1.1	H1.1,E1.4			
Telephone #																				
Tax ID					125	246		#2 ACSR	246		1/0 ACSR			45-4	A5.1	A5.1	G1.2,H1.1,E1.1,F2.10			
Acreage																	10KVA,F2.10,M26.5			
SREC ROW DATE																	UM5.2			
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals						1574	2	4 ACSR	1574	2	1/0 ACSR	2	2	4						

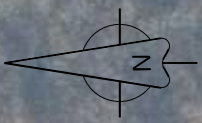
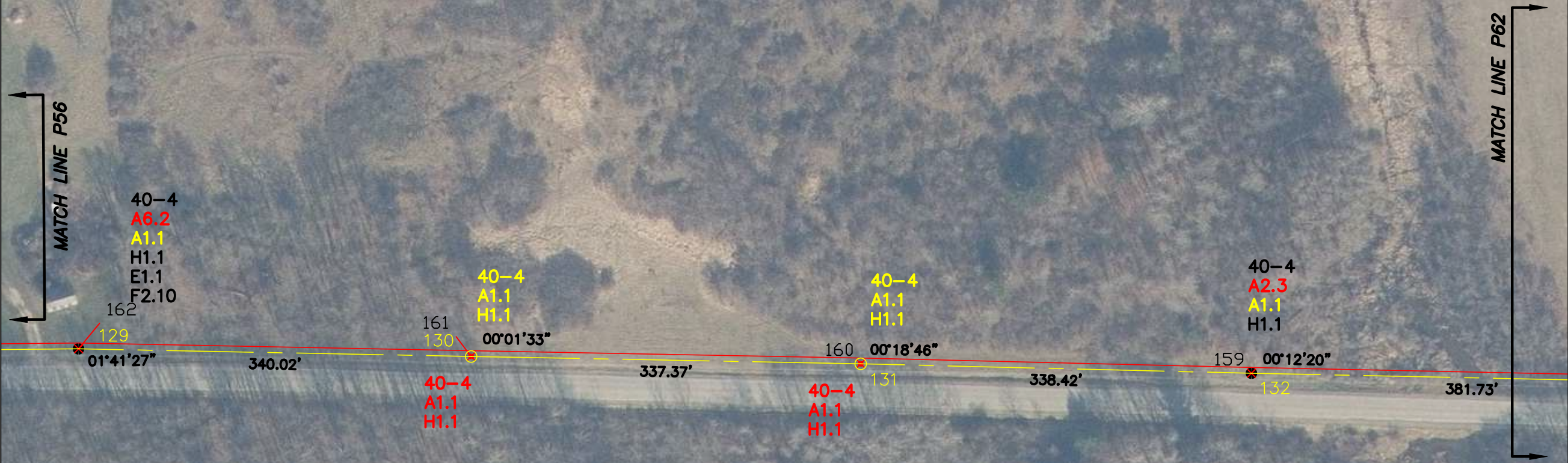
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 58 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 59			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location												Reference WO						
Expires		Map Location								Notes				740C Code						
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks						
					Remove		Install		Remove	Install	Retain	remove	install			Existing				
		span	x	size	span	x	size													
							280		#2 ACSR	280		1/0 ACSR			40-4	A2.1P	A2.1	H1.1		
					283		#2 ACSR	283		1/0 ACSR			40-4	A2.1P	A2.1	H1.1				
Inspection Needed		NO		128	130		#2 ACSR	130		1/0 ACSR			40-4	A5.1	A5.1	G1.2,H1.1,K1.3,(2)E1.1				
County	STEUBEN															50KVA,(2)F2.10				
District	(1) Bath																			
Attachment																				
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals					693	2	4 ACSR	693	2	1/0 ACSR	0	0	3							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

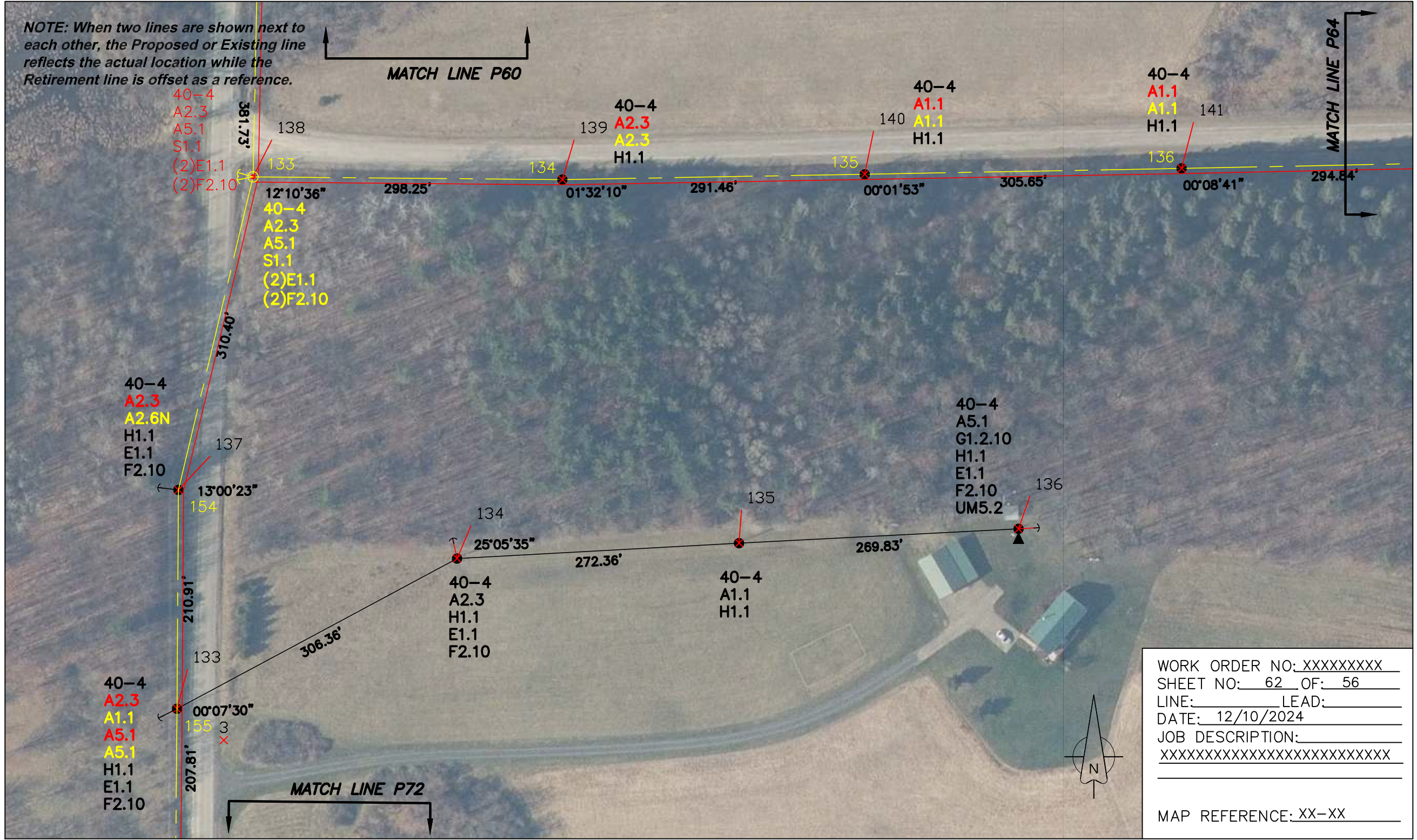


WORK ORDER NO: XXXXXXXXX
SHEET NO: 60 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 61			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
					Remove		Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
				129	318		#2 ACSR	318		1/0 ACSR			40-4	A6.2	A1.1	H1.1,E1.1,F2.10				
				130	340		#2 ACSR	340		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1					
Inspection Needed		NO			131	337		#2 ACSR	337		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1				
County	STEUBEN																			
District	(1) Bath				132	338		#2 ACSR	338		1/0 ACSR			40-4	A2.3	A1.1	H1.1			
Attachment																				
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals						1333	2	4 ACSR	1333	2	1/0 ACSR	2	2	2						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 62 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative																Sheet 63		
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number				
Legal Date		Road Location														Reference WO				
Expires		Map Location								Notes						740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
					Remove		Install		remove					install		Existing				
					span	x	size	span	x	size	Remove	Install	Retain							
				133	382		#2 ACSR	382		1/0 ACSR	40-4	40-4		A2.3,A5.1,S1.1		A2.3,A5.1,S1.1				
														(2)E1.1,(2)F2.10		(2)E1.1,(2)F2.10				
				134	298		#2 ACSR	298		1/0 ACSR			40-4	A2.3		A2.1		H1.1		
Inspection Needed		NO																		
County		STEUBEN		135	291		#2 ACSR	291		1/0 ACSR			40-4	A1.1		A1.1		H1.1		
District		(1) Bath																		
Attachment				136	306		#2 ACSR	306		1/0 ACSR			40-4	A1.1		A1.1		H1.1		
Property Owner		Multiple																		
Address				154	310		#2 ACSR	310		1/0 ACSR			40-4	A2.3		A2.6N		H1.1,E1.1,F2.10		
Address																				
Telephone #				155	211		#2 ACSR	211		1/0 ACSR			40-4	A2.3,A5.1		A1.1,A5.1		H1.1,E1.1,F2.10		
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals			1798	2	4 ACSR	1798	2	1/0 ACSR	1	1	5							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 64 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 65				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Legal Date		Road Location													Reference WO						
Expires		Map Location								Notes					740C Code						
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install		Existing				
			137	295		#2 ACSR	295		1/0 ACSR			40-4	A1.1	A1.1		H1.1					
			138	298		#2 ACSR	298		1/0 ACSR			40-4	A2.3	A2.3		H1.1					
Inspection Needed		NO	139	305		#2 ACSR	305		1/0 ACSR			40-4	A2.3	A2.6N		H1.1					
County	STEUBEN																				
District	(1) Bath		140	252		#2 ACSR	252		1/0 ACSR			40-4	A1.1	A1.1		H1.1					
Attachment																					
Property Owner	Multiple		141	244		#2 ACSR	244		1/0 ACSR			40-4	A2.3	A2.3		H1.1,E1.1,F2.10					
Address																					
Address			142	245		#2 ACSR	245		1/0 ACSR			40-4	A4.2,(2)E1.1,(2)F2.10		A3.1,E1.1,F2.10		H1.1				
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals				1639	2	4 ACSR	1639	2	1/0 ACSR	0	0	6									

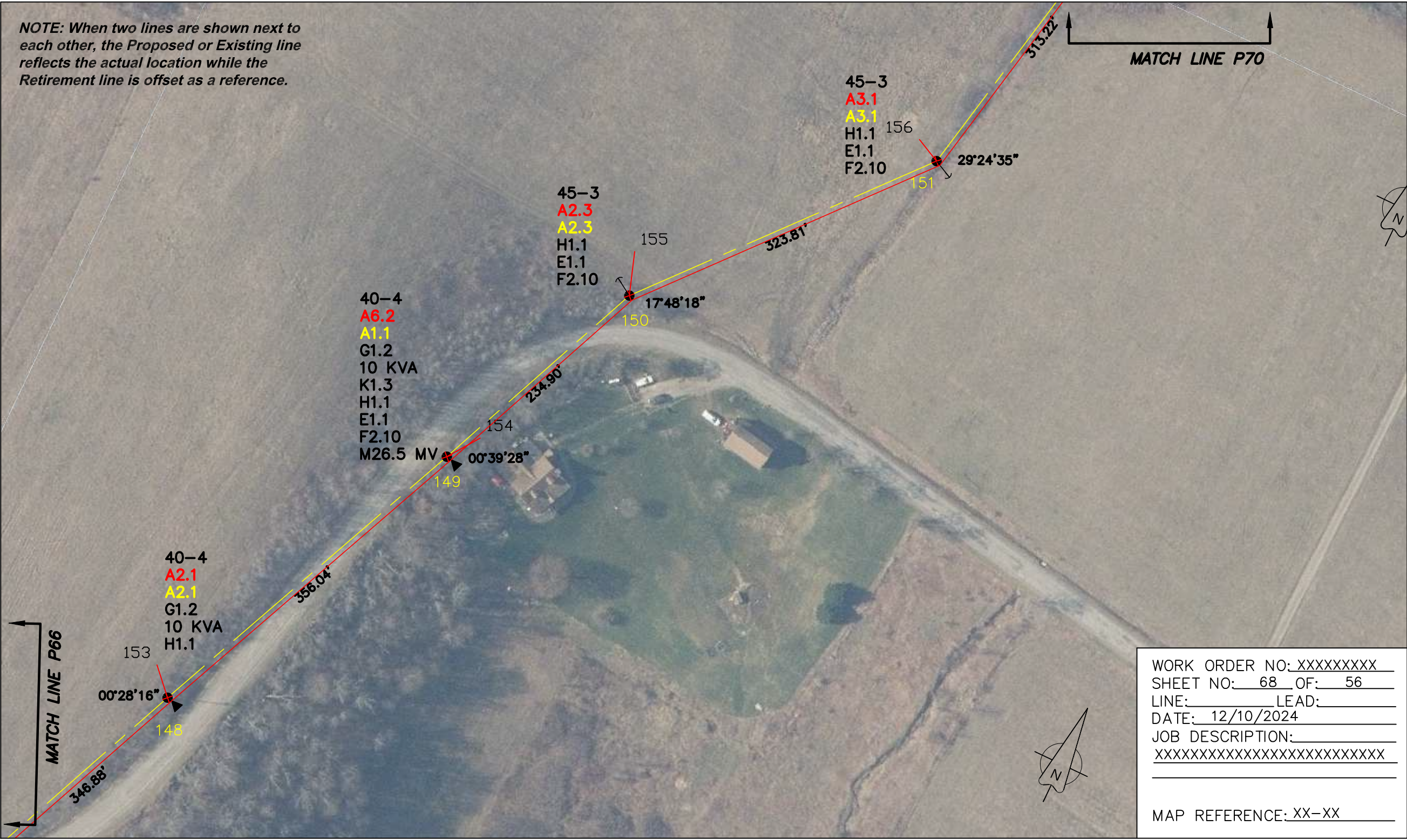
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 66 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 67			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
Job Description		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
					Remove		Install		Remove	Install	Retain	remove	install			Existing			
		span	x	size	span	x	size												
			143		272		#2 ACSR	272		1/0 ACSR			40-4	A2.3	A2.3	H1.1,E1.1,F2.10			
			144		302		#2 ACSR	302		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Inspection Needed		NO			145		269		#2 ACSR	269			40-4	A2.3	A2.3	G1.2,10KVA,H1.1			
County		STEUBEN														E1.1,F2.10,UM5.2			
District		(1) Bath																	
Attachment			146		284		#2 ACSR	284		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Property Owner		Multiple																	
Address			147		305		#2 ACSR	305		1/0 ACSR			40-4	A3.1	A3.1	H1.1,E1.1,F2.10			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		1432	2	4 ACSR	1432	2	1/0 ACSR	0	0	5							

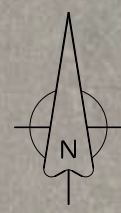
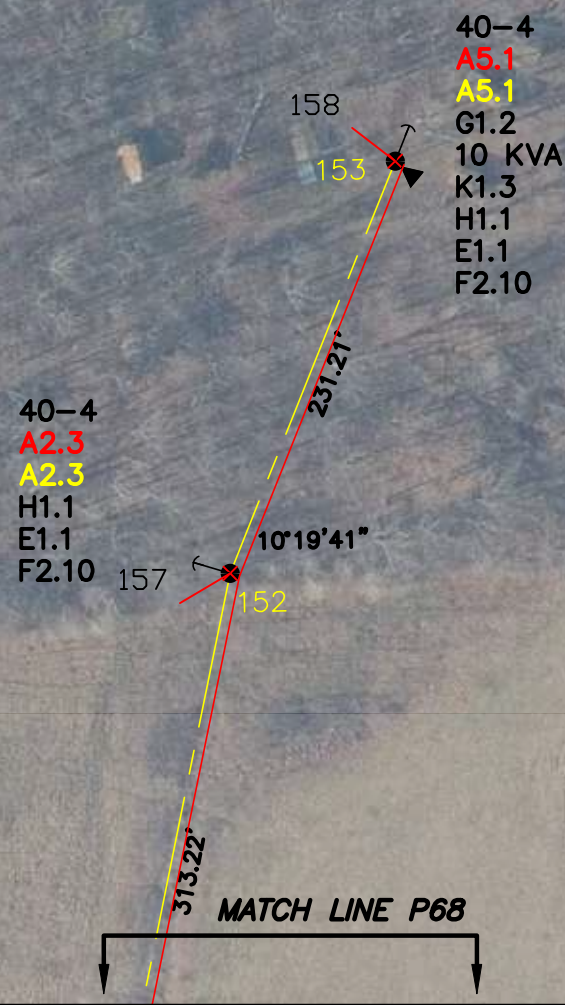
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 68 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 69			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
Remove					Install															
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			148	347		#2 ACSR	347		1/0 ACSR			40-4	A2.1	A2.1	G1.2,10 KVA,H1.1					
			149	356		#2 ACSR	356		1/0 ACSR			40-4	A6.2	A1.1	G1.2,10KVA,K1.3,H1.1					
															E1.1,F2.10,M26.5MV					
Inspection Needed		NO																		
County	STEUBEN		150	235		#2 ACSR	235		1/0 ACSR			45-3	A2.3	A2.3	H1.1,E1.1,F2.10					
District	(1) Bath																			
Attachment			151	324		#2 ACSR	324		1/0 ACSR			45-3	A3.1	A3.1	H1.1,E1.1,F2.10					
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
				Total	X	Size	Total	X	Size	Remove	Install	Retain								
		Line Totals		1262	2	4 ACSR	1262	2	1/0 ACSR	0	0	4								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX	
SHEET NO: 70	OF: 56
LINE: _____	LEAD: _____
DATE: 12/10/2024	
JOB DESCRIPTION: _____	
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
MAP REFERENCE: XX-XX _____	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 71	
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location												Reference WO				
Expires		Map Location							Notes					740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks				
					Remove		Install		Remove	Install	Retain	remove	install			Existing		
		span	x	size	span	x	size											
			152	313		#2 ACSR	313		1/0 ACSR			40-4	A2.3	A2.3	H1.1,E1.1,F2.10			
			153	231		#2 ACSR	231		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10KVA,K1.3			
															H1.1,E1.1,F2.10			
Inspection Needed		NO																
County		STEUBEN																
District		(1) Bath																
Attachment																		
Property Owner		Multiple																
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals				544	2	4 ACSR	544	2	1/0 ACSR	0	0	2				

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 72 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 73				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location												Reference WO							
Job Description		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24				
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing								
			156	208		#2 ACSR	208		1/0 ACSR			40-4	A6.2,A5.1	A2.1,A5.1	H1.1,E1.4						
			157	276		#2 ACSR	276		1/0 ACSR			40-4	A1.1	A1.1	H1.1						
Inspection Needed		NO		161	309		#2 ACSR	309		1/0 ACSR			40-4	A1.1P	A1.1	H1.1					
County	STEUBEN																				
District	(1) Bath			162	300		#2 ACSR	300		1/0 ACSR			40-4	A1.1P	A1.1	H1.1					
Attachment																					
Property Owner	Multiple			163	318		#2 ACSR	318		1/0 ACSR			40-4	A1.1P	A1.1	H1.1					
Address																					
Address				164	281		#2 ACSR	281		1/0 ACSR			40-4	A1.1P	A1.1	H1.1					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals					1692	2	4 ACSR	1692	2	1/0 ACSR	0	0	6								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



40-4
A6.2
A1.1
G1.2.10
H1.1
M26.5 LED
UM5.2

40-4
A1.1
A1.1
H1.1

40-4
A1.1
A1.1
H1.1

40-4
A5.1
A5.1
G1.2.10
H1.1
E1.1
F2.10
UM5.2



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 74 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 75			
Dig Safe		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO				
Expires		Map Location							Notes						740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units			Remarks				
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove			install	Existing	
			157	214		#4 ACSR	214		1/0 ACSR			40-4	A6.2	A1.1	G1.2,10KVA,H1.1				
															M26.5 LED, UM5.2				
			158	273		#4 ACSR	273		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
Inspection Needed		NO																	
County		STEUBEN			159	275		#4 ACSR	275		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
District		(1) Bath																	
Attachment			160	267		#4 ACSR	267		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10KVA,H1.1				
Property Owner		Multiple													E1.1,F2.10,UM5.2				
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals				1029	2	4 ACSR	1029	2	1/0 ACSR	0	0	4					

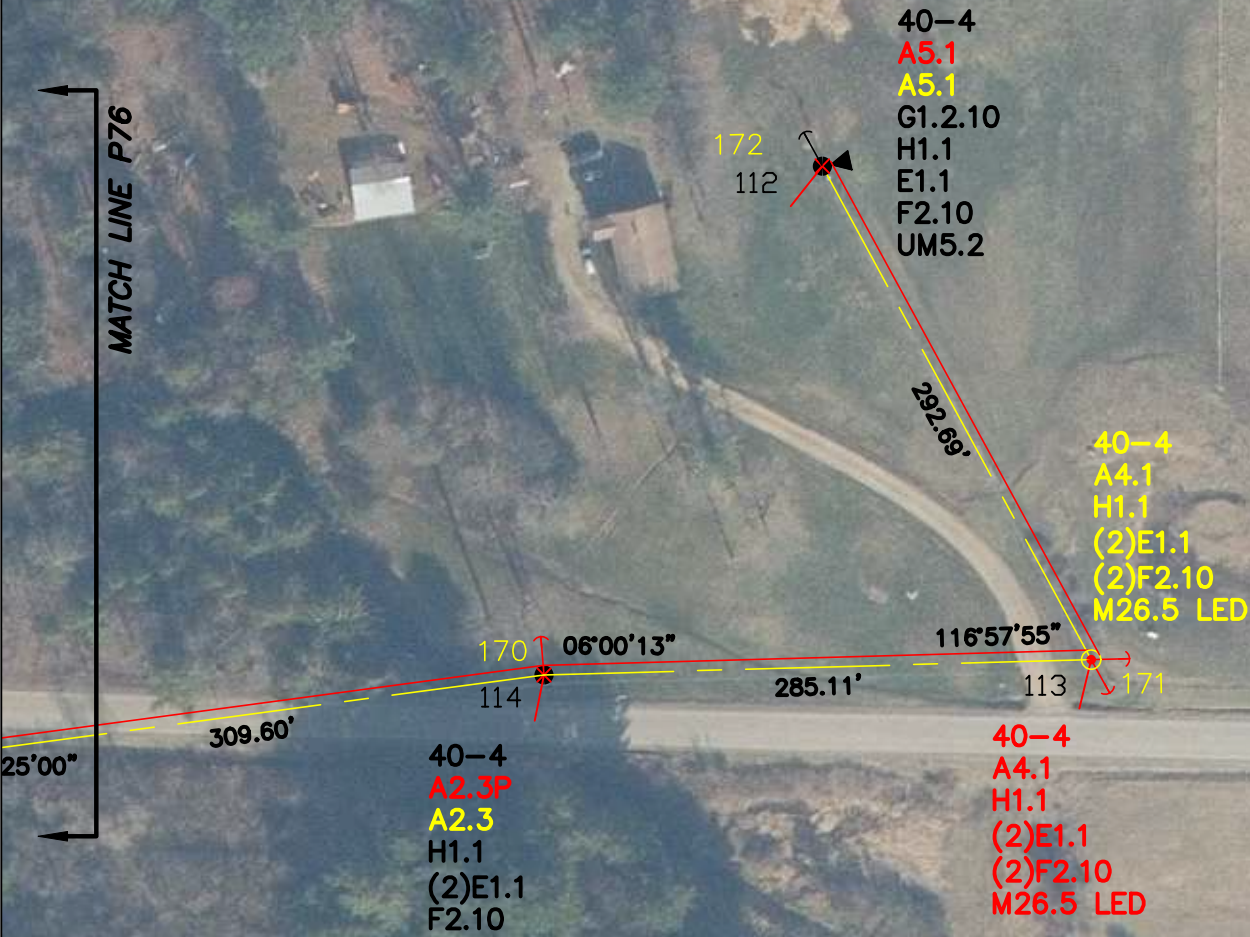
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 76 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 77					
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location												Reference WO							
Job Description		Map Location								Notes				740C Code							
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24				
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span		x	size	span		x	size	Remove	Install	Retain	remove		install		Existing				
				165	307		#2 ACSR	307			1/0 ACSR			40-4	A1.1P		A1.1		H1.1		
		166	309		#2 ACSR	309			1/0 ACSR			40-4	A1.1P		A1.1		H1.1				
Inspection Needed		NO	167	267		#2 ACSR	267			1/0 ACSR			40-4	A2.3P,A5.1		A2.3,A5.1		H1.1,E1.1,F2.10			
County	STEUBEN																				
District	(1) Bath		168	304		#2 ACSR	304			1/0 ACSR			40-4	A2.3P		A2.6N		H1.1,E1.1,F2.10			
Attachment																					
Property Owner	Multiple		169	301		#2 ACSR	301			1/0 ACSR			40-4	A2.3P		A2.6N		H1.1,E1.1,F2.10			
Address																					
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals				1488	2	4 ACSR	1488	2	1/0 ACSR	0	0	5									

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 78 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 79			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO				
Expires		Map Location								Notes					740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units					Remarks		
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				170	310		#2 ACSR	310		1/0 ACSR			40-4	A2.3P	A2.3	H1.1,(2) E1.1			
																F2.10			
				171	285		#2 ACSR	285		1/0 ACSR	40-4	40-4		A4.1,H1.1,(2)E1.1	A4.1,H1.1,(2)E1.1				
Inspection Needed		NO												(2)F2.10,(2)M26.5 LED	(2)F2.10,(2)M26.5 LED				
County		STEUBEN																	
District		(1) Bath		172	293		#2 ACSR	293		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10 KVA,H1.1			
Attachment																E1.1,F2.10,UM5.2			
Property Owner		Multiple																	
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			888	2	4 ACSR	888	2	1/0 ACSR	1	1	2						

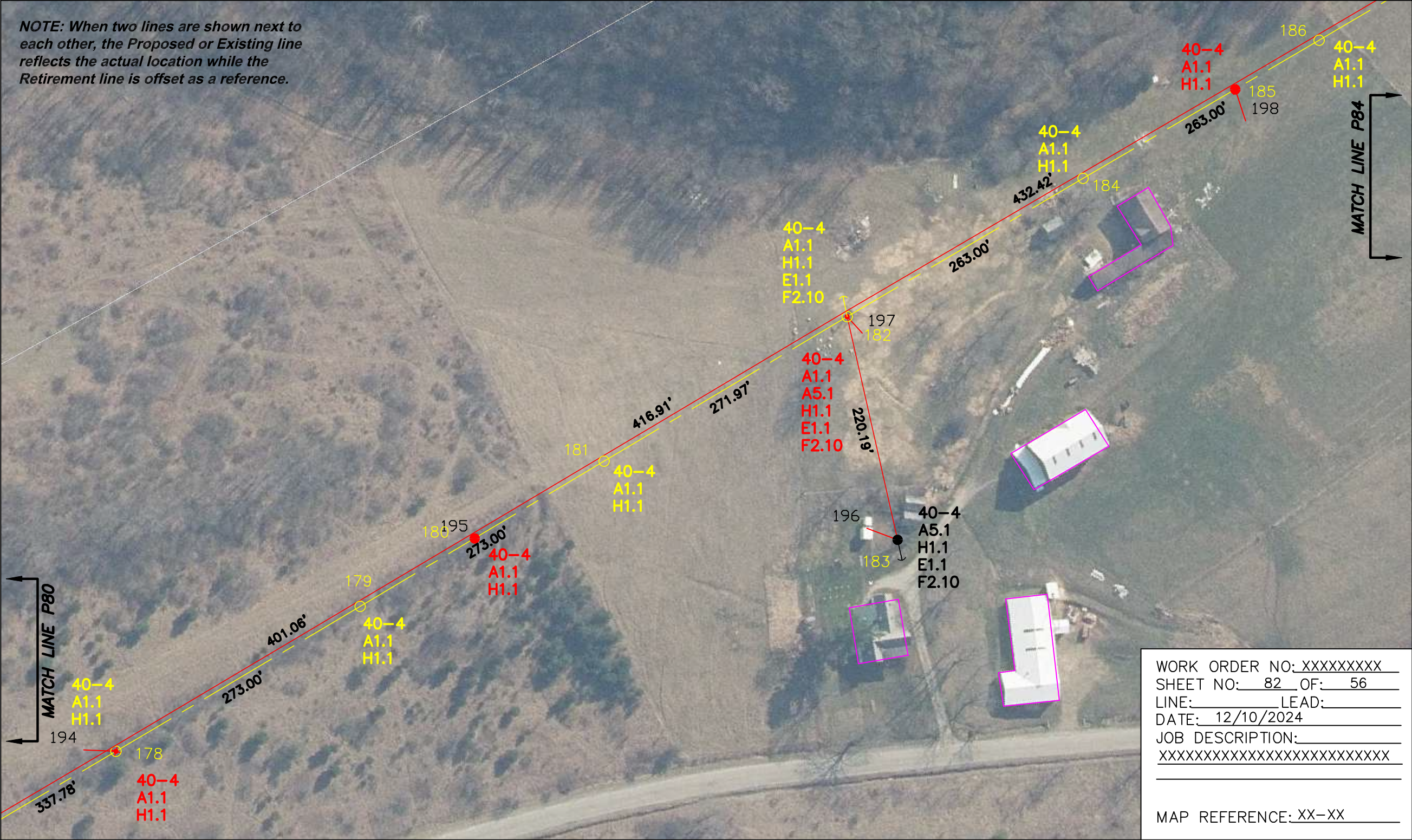
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 80 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 81						
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number								
Expires		Road Location												Reference WO									
Job Description		Map Location								Notes						740C Code							
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24					
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks			
					Remove			Install															
		span		x	size		span		x	size		Remove	Install	Retain	remove		install		Existing				
				173	318		#4 ACSR		318		1/0 ACSR		40-4	40-4		A1.1,H1.1		A1.1,H1.1					
		174	390		#4 ACSR		390		1/0 ACSR		40-4	40-4		A1.1,H1.1		A1.1,H1.1							
Inspection Needed		NO	175	237		#4 ACSR		237		1/0 ACSR				40-4	A2.1P		A2.1		G1.2,10KVA,K1.3,H1.1				
County	STEUBEN																						
District	(1) Bath		176	319		#4 ACSR		319		1/0 ACSR				40-4	A6.1,A5.1		A2.1,A5.1		(2)S1.1,R1.2,H1.1				
Attachment																			E1.4				
Property Owner	Multiple																						
Address			177	291		#4 ACSR		291		1/0 ACSR		40-4	40-4		A1.1,H1.1		A1.1,H1.1						
Address																							
Telephone #																							
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
				Total	X	Size		Total	X	Size		Remove	Install	Retain									
Line Totals					1555	2	4 ACSR		1555	2	1/0 ACSR		3	3	2								

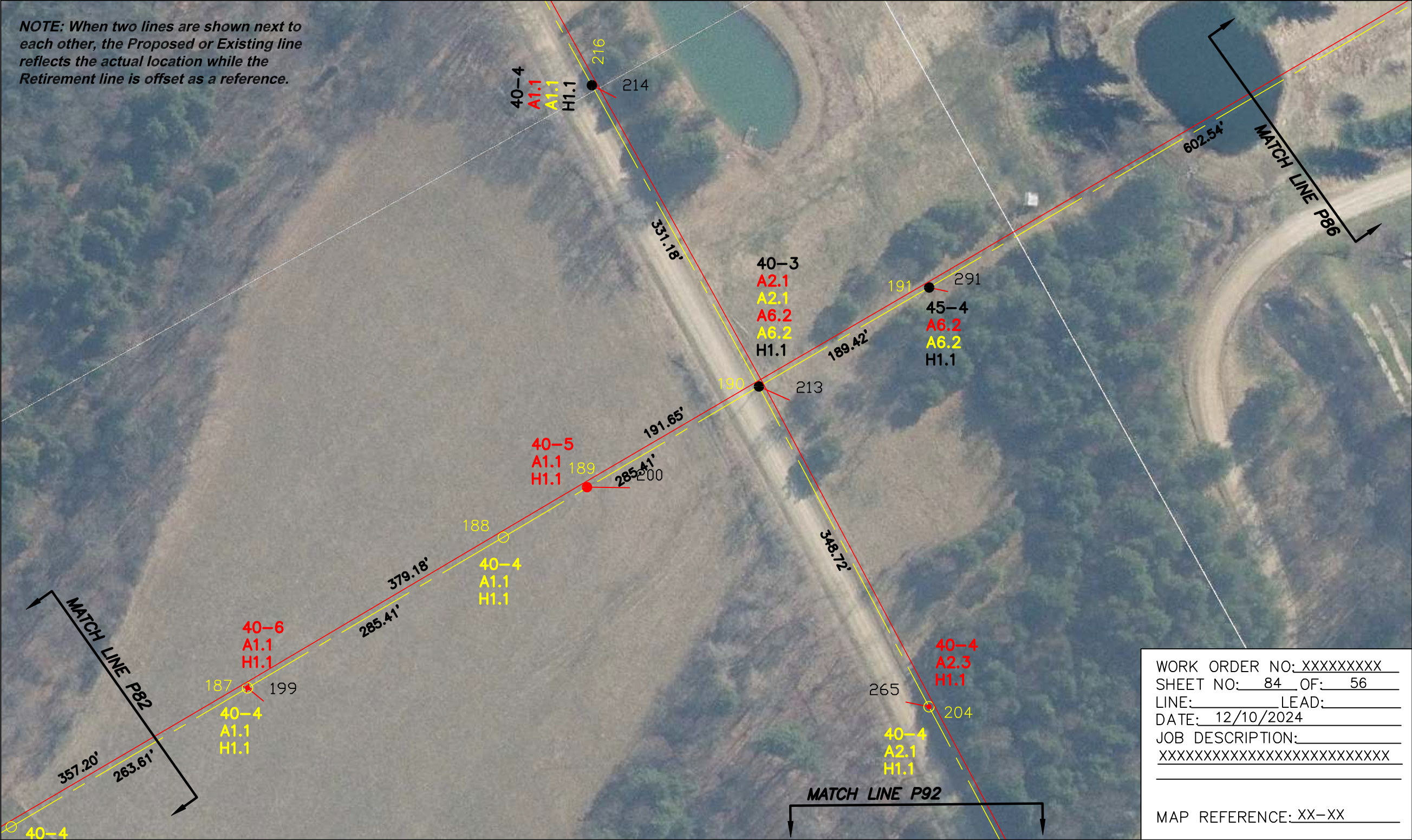
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 82 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 83	
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location													Reference WO			
Job Description		Map Location								Notes					740C Code			
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number	#	Conductor					Pole Height & Class			Units					Remarks	
				Remove			Install											
		span	x	size	span	x	size	Remove	Install	Retain	remove		install		Existing			
			178	338		#4 ACSR	338		1/0 ACSR	40-4	40-4		A1.1,H1.1		A1.1,H1.1			
	179				273		1/0 ACSR		40-4				A1.1,H1.1					
Inspection Needed		NO	180	401		#4 ACSR			40-4			A1.1,H1.1						
County	STEUBEN																	
District	(1) Bath	181				273		1/0 ACSR		40-4				A1.1,H1.1				
Attachment																		
Property Owner	Multiple	182	417		#4 ACSR	272		1/0 ACSR	40-4	40-4		A1.1,A5.1,H1.1		A1.1,H1.1,E1.1,F2.10				
Address												E1.1,F2.10						
Address																		
Telephone #		183	220		#4 ACSR							A5.1,E1.1,F2.10				H1.1		
Tax ID																		
Acreage		184				263		1/0 ACSR		40-4				A1.1,H1.1				
SREC ROW DATE																		
As Built Order		185	432		#4 ACSR				40-4			A1.1,H1.1						
Completed By		186				263		1/0 ACSR		40-4				A1.1,H1.1				
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1808	2	4 ACSR	1682	2	1/0 ACSR	4	6	0						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



40-4
A1.1
A1.1
H1.1

216
214

331.18'

40-3
A2.1
A2.1
A6.2
A6.2
H1.1

190
213

189.42'

191
291
45-4
A6.2
A6.2
H1.1

40-5
A1.1
H1.1

189
200

285.41'

191.65'

348.72'

188
40-4
A1.1
H1.1

379.18'

285.41'

40-6
A1.1
H1.1

187
199

40-4
A1.1
H1.1

40-4
A2.3
H1.1

265
204

40-4
A2.1
H1.1

MATCH LINE P92

602.54'

MATCH LINE P86

MATCH LINE P82

357.20'
263.61'

40-4

WORK ORDER NO: XXXXXXXXX
SHEET NO: 84 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 85				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location													Reference WO						
Job Description		Map Location								Notes					740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW					Road Row					Prepared by:		Date				RUS loan AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install		Existing				
				187	357		#4 ACSR	264		1/0 ACSR	40-6	40-4		A1.1,H1.1	A1.1,H1.1						
				188				285		1/0 ACSR		40-4			A1.1,H1.1						
Inspection Needed		NO		189	379		#4 ACSR				40-5			A1.1,H1.1							
County	STEUBEN																				
District	(1) Bath		190		192		#4 ACSR	285		1/0 ACSR			40-3	A2.1,A6.2	A2.1,A6.2		H1.1				
Attachment																					
Property Owner	Multiple		191		189		#4 ACSR	189		1/0 ACSR			45-4	A6.2	A6.2		H1.1				
Address																					
Address			204		347		#4 ACSR	347		1/0 ACSR	40-4	40-4		A2.3,H1.1	A2.1,H1.1						
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals						1464	2	4 ACSR	1370	2	1/0 ACSR	3	3	2							

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 86 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 87			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
Remove					Install															
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
			192	603		#4 ACSR	603		1/0 ACSR			40-4	A6.2	A6.2	A5.1,G1.2,10KVA,H1.1					
															K1.3,E1.1,F2.10,UM5.2					
			193	364		#4 ACSR	364		1/0 ACSR	35-6	40-4		A2.3,H1.1	A1.1,H1.1						
Inspection Needed		NO																		
County	STEUBEN		194	340		#4 ACSR	340		1/0 ACSR	40-5	40-4		A2.3,H1.1E1.1,F2.10	A2.3,H1.1E1.1,F2.10						
District	(1) Bath																			
Attachment																				
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
				Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals				1307	2	4 ACSR	1307	2	1/0 ACSR	2	2	1								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO:	XXXXXXXXXX
SHEET NO:	88 OF: 56
LINE:	LEAD:
DATE: 12/10/2024	
JOB DESCRIPTION:	
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
MAP REFERENCE: XX-XX	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 89	
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number			
Legal Date		Road Location													Reference WO			
Expires		Map Location								Notes					740C Code			
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date			RUS loan		AM8	
		Pole Number		#	Conductor				Pole Height & Class			Units			Remarks			
					Remove		Install		Remove	Install	Retain	remove	install	Existing				
				195	290		#4 ACSR	290		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1			
				196	304		#4 ACSR	304		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1			
Inspection Needed		NO			197	369		#4 ACSR	369		1/0 ACSR	40-4	40-4		A2.3,H1.1,E1.1,F2.10	A2.3,H1.1,E1.1,F2.10		
County	STEUBEN																	
District	(1) Bath				198	311		#4 ACSR	311		1/0 ACSR	40-4	40-4		A6.2,G1.2,10KVA,K1.3	A2.3,G1.2,10KVA,K1.3		
Attachment															E1.5,E1.1,(2)F2.10	E1.5,E1.1,(2)F2.10		
Property Owner	Multiple																	
Address					199	247		#4 ACSR	247		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
					Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals						1521	2	4 ACSR	1521	2	1/0 ACSR	5	5	0				

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative															Sheet 91				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location												Reference WO							
Job Description		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24				
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing								
			200	342		#4 ACSR	342		1/0 ACSR	40-4	40-4		A2.3P,H1.1,E1.5	A2.3P,H1.1,E1.5							
											F2.10	F2.10									
	201	350		#4 ACSR	350		1/0 ACSR	40-4	40-4		A2.3P,A5.1,H1.1	A2.3,A5.1,H1.1									
Inspection Needed		NO									E1.1,F2.10	E1.1,F2.10									
County	STEUBEN																				
District	(1) Bath		202	311		#4 ACSR	311		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1							
Attachment																					
Property Owner	Multiple		203	288		#4 ACSR	288		1/0 ACSR	40-4	40-4		A5.1,G1.2,10KVA,K1.3	A5.1,G1.2,10KVA,K1.3							
Address													H1.1,E1.5,F2.10	H1.1,E1.5,F2.10							
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
				Total	X	Size	Total	X	Size	Remove	Install	Retain									
Line Totals				1291	2	4 ACSR	1291	2	1/0 ACSR	4	4	0									

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

Survey Points and Distances:

- Point 205: 40-4, A4.1, A4.1, H1.1, (2)E1.1, (2)F2.10, E1.1, F2.10
- Point 206: 40-4, A2.3, A2.3, H1.1, E1.4
- Point 206A: 35-6, H1.1, E1.1, F2.10
- Point 207: 45-3, A2.3, A2.3, H1.1
- Point 208: 40-4, A2.3, A5.1, H1.1, (2)E1.1, (2)F2.10
- Point 209: 40-4, A2.3, A5.1, H1.1, (2)E1.1, (2)F2.10

Distances:

- 205 to 206: 281.10'
- 206 to 207: 314.70'
- 207 to 208: 330.35'
- 208 to 209: 21'24'53"

Match Lines:

- MATCH LINE P84
- MATCH LINE P94

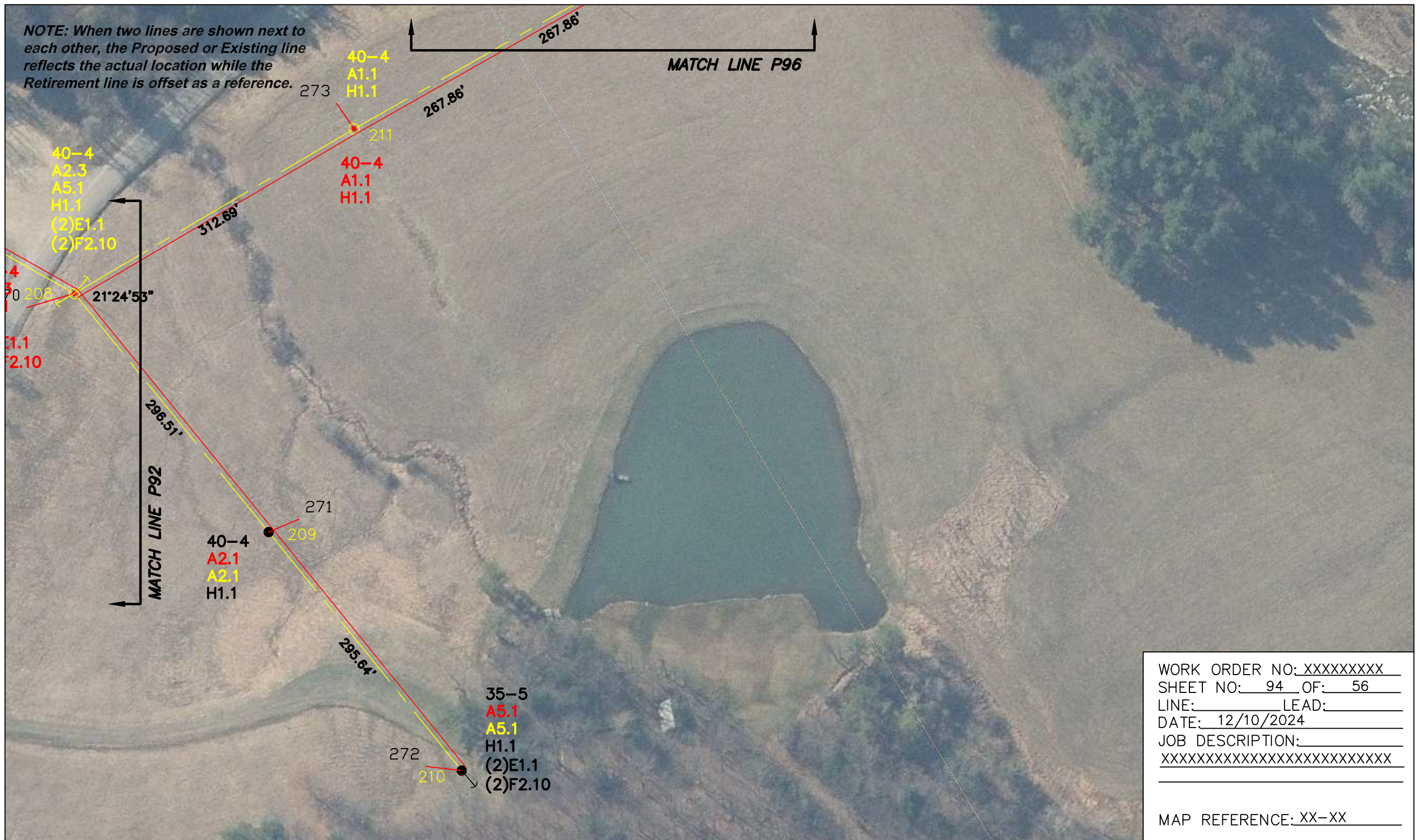
Metadata:

WORK ORDER NO: XXXXXXXXXX
 SHEET NO: 92 OF 56
 LINE: _____ LEAD: _____
 DATE: 12/10/2024
 JOB DESCRIPTION: XXXXXXXXXXXXXXXXXXXXXXXXXXXX
 MAP REFERENCE: XX-XX

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Dig Safe		Steuben Rural Electric Cooperative															Sheet 93				
Dig Safe																					
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location														Reference WO					
Job Description		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span	x	size	span	x	size	Remove	Install	Retain	remove	install		Existing							
			205	349		#4 ACSR	349		1/0 ACSR			40-4	A4.1	A4.1		H1.1,(2)E1.1,(2)F2.10					
	206	281		#4 ACSR	281		1/0 ACSR			40-4	A2.3	A2.3		H1.1,E1.4							
Inspection Needed		NO		206A								35-6				H1.1,E1.1,F2.10					
County	STEUBEN																				
District	(1) Bath		207	315		#4 ACSR	315		1/0 ACSR			45-3	A2.3	A2.3		H1.1					
Attachment																					
Property Owner	Multiple		208	330		#4 ACSR	330		1/0 ACSR	40-4	40-4		A2.3,A5.1,H1.1	A2.3,A5.1,H1.1							
Address													(2)E1.1,(2)F2.10	E1.1,F2.10							
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
Line Totals				1275	2	4 ACSR	1275	2	1/0 ACSR	1	1	4									

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 94 OF: 56
LINE: LEAD:
DATE: 12/10/2024
JOB DESCRIPTION:
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 95		
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number				
Legal Date		Road Location													Reference WO				
Expires		Map Location								Notes					740C Code				
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks					
Remove					Install														
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing			
				209	297		#4ACSR	297		1/0 ACSR			40-4	A2.1	A2.1	H1.1			
				210	296		#4 ACSR	296		1/0 ACSR			35-5	A5.1,E1.1,F2.10	A5.1	H1.1,E1.1,F2.10			
Inspection Needed		NO			211	313		#4 ACSR	313		1/0 ACSR	40-4	40-4		A1.1,H1.1	A1.1,H1.1			
County	STEUBEN																		
District	(1) Bath																		
Attachment																			
Property Owner	Multiple																		
Address																			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals					906	2	4 ACSR	906	2	1/0 ACSR	1	1	2						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 96 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 97			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24		
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
					Remove		Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
				212	268		#4 ACSR	268		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
				213	298		#4 ACSR	298		1/0 ACSR			40-4	A2.3	A2.3	H1.1				
Inspection Needed		NO			214	286		#4 ACSR	286		1/0 ACSR			45-3	A2.3	A2.3	H1.1,E1.1,F2.10			
County	STEUBEN																			
District	(1) Bath				215	337		#4 ACSR	337		1/0 ACSR			45-3	A5.1	A5.1	H1.1,E1.1,F2.10			
Attachment																				
Property Owner	Multiple																			
Address																				
Address																				
Telephone #																				
Tax ID																				
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals						1189	2	4 ACSR	1189	2	1/0 ACSR	0	0	4						

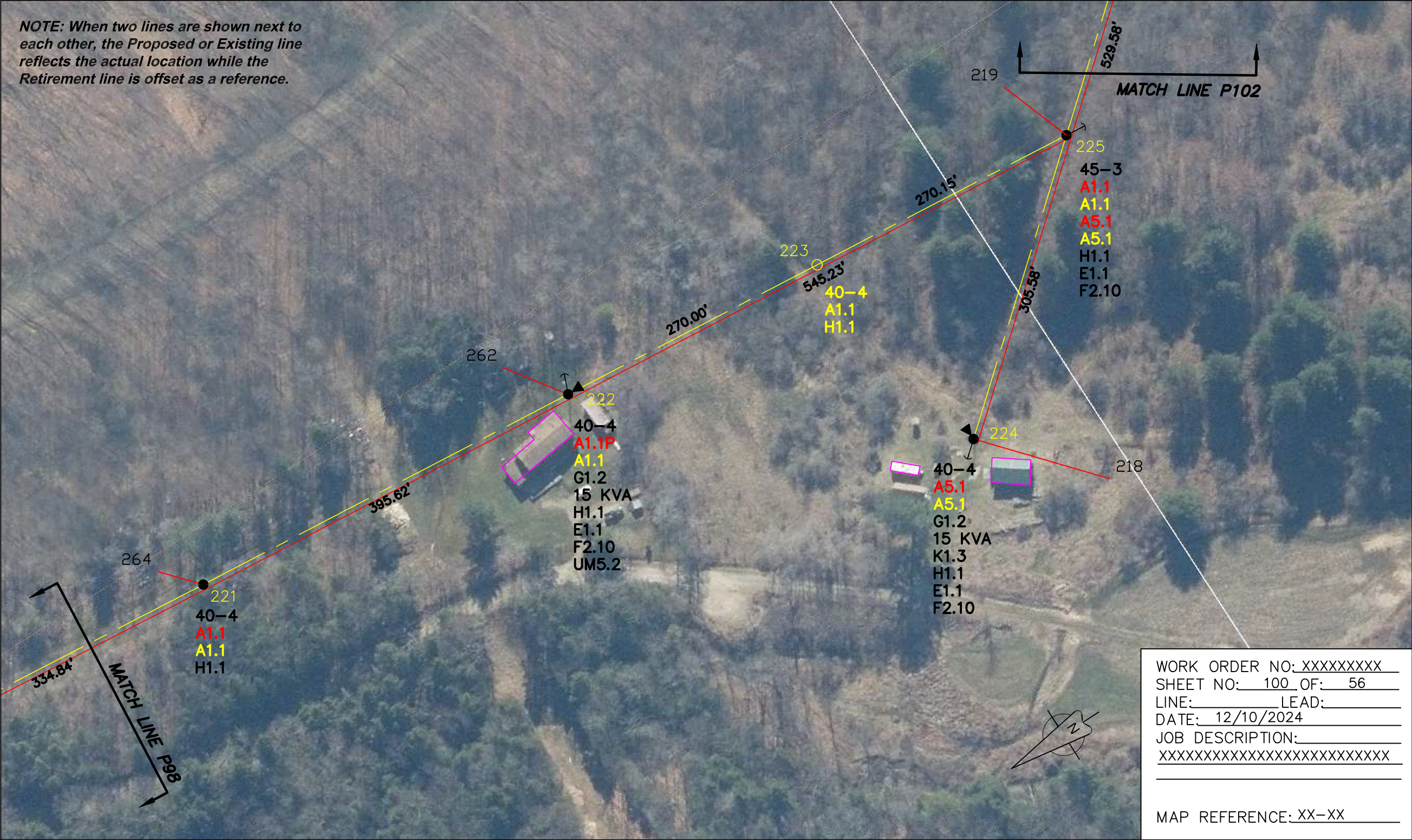
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 98 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 99					
Dig Safe																					
Legal Date		Member Name								Job Type		Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO							
Job Description		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing					
				216	331		#4 ACSR	331		1/0 ACSR			40-4	A1.1	A1.1	H1.1					
				217	354		#4 ACSR	354		1/0 ACSR	40-4	40-4		A4.2,H1.1,E1.4	A4.2,H1.1,E1.4						
Inspection Needed		NO		218	247		#4 ACSR	247		1/0 ACSR			40-4	A3.1	A3.1	H1.1,E1.1,F2.10					
County		STEUBEN																			
District		(1) Bath		219	247		#4 ACSR	247		1/0 ACSR			40-4	A4.2	A4.2	H1.1,(2)E1.1,(2)F2.10					
Attachment																					
Property Owner		Multiple		220	110		#4 ACSR	110		1/0 ACSR	40-4	40-4		A2.3,H1.1	A1.1,H1.1						
Address																					
Address																					
Telephone #																					
Tax ID																					
Acreage																					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
		Line Totals			1289	2	4 ACSR	1289	2	1/0 ACSR	2	2	3								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 100 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 101						
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number								
Legal Date		Road Location													Reference WO								
Expires		Map Location								Notes					740C Code								
Job Description		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24					
		Private ROW					Road Row					Prepared by:		Date		RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks			
					Remove			Install															
						span	x	size	span	x	size	Remove	Install	Retain	remove		install		Existing				
				221	335		#4 ACSR	335		1/0 ACSR			40-4	A1.1		A1.1		H1.1					
				222	396		#4 ACSR	396		1/0 ACSR			40-4	A1.1P		A1.1		G1.2,15KVA,H1.1					
																		E1.1,F2.10,UM5.2					
Inspection Needed		NO																					
County		STEUBEN				223				270		1/0 ACSR		40-4		A1.1,H1.1							
District		(1) Bath																					
Attachment						224				306		1/0 ACSR			40-4	A5.1		A5.1		G1.2,15KVA,K1.3			
Property Owner		Multiple																		H1.1,E1.1,F2.10			
Address																							
Address						225	545		#4 ACSR	270		1/0 ACSR			45-3	A1.1,A5.1		A1.1,A5.1		H1.1,E1.1,F2.10			
Telephone #							306		#4 ACSR	306		1/0 ACSR											
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
						Total	X	Size	Total	X	Size	Remove	Install	Retain									
		Line Totals					1582	2	4 ACSR	1883	2	1/0 ACSR	0	1	4								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Dig Safe		Steuben Rural Electric Cooperative															Sheet 103			
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number					
Legal Date		Road Location													Reference WO					
Expires		Map Location								Notes					740C Code					
<u>Job Description</u>		Township				Substation		7	Sullivan		Sheet number		1	of	Work plan		21-24			
Single Phase Reconductor and Pole Changout		Private ROW				Road Row				Prepared by:		Date			RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks
					Remove			Install												
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing				
				226	530		#4 ACSR	530		1/0 ACSR			40-4	A2.1,H1.1	A2.1,H1.1					
				227	281		#4 ACSR	281		1/0 ACSR	40-4	40-4		A2.3,H1.1,E1.1,F2.10	A2.3,H1.1,E1.1,F2.10					
Inspection Needed		NO			228			256		1/0 ACSR		40-4		A1.1,H1.1	A1.1,H1.1					
County	STEUBEN																			
District	(1) Bath				229	352		#4 ACSR			40-4			A1.1,H1.1	A1.1,H1.1					
Attachment																				
Property Owner	Multiple				230			256		1/0 ACSR		40-4			A1.1,H1.1					
Address																				
Address					231	382		#4 ACSR			40-4			A1.1,H1.1						
Telephone #																				
Tax ID					232			256		1/0 ACSR		40-4			A1.1,H1.1					
Acreage																				
SREC ROW DATE																				
As Built Order																				
Completed By																				
Date																				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																				
					Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals						1545	2	4 ACSR	1579	2	1/0 ACSR	3	4	1						

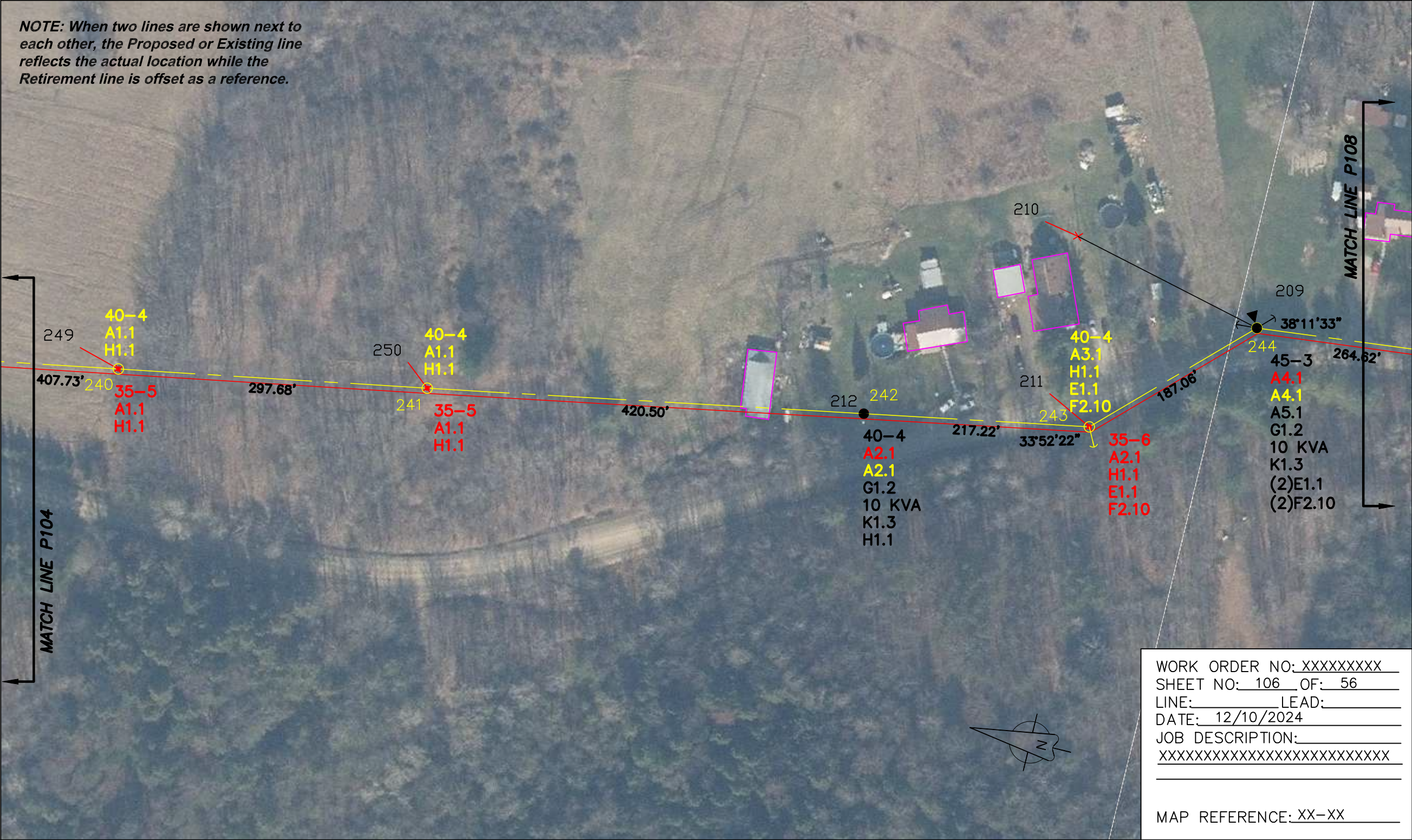
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 104 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 105				
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location												Reference WO							
Job Description		Map Location								Notes						740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
		span		x	size	span		x	size	Remove	Install	Retain	remove		install		Existing				
				233				256			1/0 ACSR			40-4				A1.1,H1.1			
		234	406		#4 ACSR					40-6					A1.1,H1.1						
Inspection Needed		NO	235				256			40-4					A1.1,H1.1						
County	STEUBEN																				
District	(1) Bath		236	398		#4 ACSR		258		1/0 ACSR				40-4	A1.1	A1.1	H1.1				
Attachment																					
Property Owner	Multiple		237	263		#4 ACSR		263		1/0 ACSR				40-4	A3.1	A3.1	H1.1,E1.1,F2.10				
Address																					
Address			238	385		#4 ACSR		385		1/0 ACSR				40-4	A2.1	A2.1	H1.1,G1.2,10KVA				
Telephone #																	K1.3,E1.1,F2.10				
Tax ID																					
Acreage			239	332		#4 ACSR		332		1/0 ACSR		40-5	40-4		A2.1,H1.1	A2.1,H1.1					
SREC ROW DATE																					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain									
		Line Totals		1784	2	4 ACSR	1750	2	1/0 ACSR	2	3	3									

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 106 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 107								
Dig Safe		Member Name								Job Type		Line Reconductor/ Pole Replacement			WO Number										
Expires		Road Location													Reference WO										
Job Description		Map Location								Notes					740C Code										
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24							
		Private ROW					Road Row					Prepared by:		Date		RUS loan		AM8							
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks					
					Remove			Install																	
				span		x	size		span		x	size		Remove	Install	Retain	remove		install		Existing				
				240	408		#4 ACSR		408		1/0 ACSR		35-5	40-4		A1.1,H1.1		A1.1,H1.1							
				241	298		#4 ACSR		298		1/0 ACSR		35-5	40-4		A1.1,H1.1		A1.1,H1.1							
Inspection Needed		NO				242	421		#4 ACSR		421		1/0 ACSR				40-4	A2.1		A2.1		G1.2,10KVA,K1.3,H1.1			
County		STEUBEN																							
District		(1) Bath				243	217		#4 ACSR		217		1/0 ACSR		35-6	40-4		A2.1,H1.1,E1.1,F2.10		A3.1,H1.1,E1.1,F2.10					
Attachment																									
Property Owner		Multiple				244	187		#4 ACSR		187		1/0 ACSR				45-3	A4.1		A4.1		A5.1,G1.2,10KVA,K1.3			
Address																						(2)E1.1,(2)F2.10			
Address																									
Telephone #																									
Tax ID																									
Acreage																									
SREC ROW DATE																									
As Built Order																									
Completed By																									
Date																									
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																									
				Total		X	Size		Total	X	Size		Remove	Install	Retain										
		Line Totals					1531	2	4 ACSR		1531	2	1/0 ACSR		3	3	2								

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 108 OF: 56
LINE: _____ LEAD: _____
DATE: 12/10/2024
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 109					
Dig Safe																					
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number							
Expires		Road Location													Reference WO						
Job Description		Map Location							Notes						740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units						Remarks	
					Remove			Install													
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing					
				245	265		#4 ACSR	265		1/0 ACSR			40-4	A3.1	A3.1	H1.1,E1.1,F2.10					
				246	216		#4 ACSR	216		1/0 ACSR			40-4	A3.1	A3.1	H1.1,E1.1,F2.10					
Inspection Needed		NO		247	214		#4 ACSR	214		1/0 ACSR			40-4	A1.1	A1.1	G1.2,10KVA,H1.1					
County		STEUBEN														K1.3,E1.4					
District		(1) Bath																			
Attachment				248	205		#4 ACSR	206		1/0 ACSR			40-4	A2.3	A2.3	H1.1,E1.4					
Property Owner		Multiple																			
Address				249	169		#4 ACSR	169		1/0 ACSR			40-4	A2.3	A2.3	H1.1,(2)E1.1,(2)F2.10					
Address																					
Telephone #				250	194		#4 ACSR	194		1/0 ACSR			40-4	A4.1	A4.1	H1.1,(2)E1.1,(2)F2.10					
Tax ID																					
Acreage				251	328		#4 ACSR	328		1/0 ACSR			40-4	A5.1	A5.1	G1.2,10KVA,K1.3,H1.1					
SREC ROW DATE																E1.1,F2.10					
As Built Order																					
Completed By																					
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
					Total	X	Size	Total	X	Size	Remove	Install	Retain								
		Line Totals			1591	2	4 ACSR	1592	2	1/0 ACSR	0	0	7								

Marsh Road Single Phase Rebuild

Steuben REC, Inc. Work Order:

Central LSS Consulting, LLC. Work Order:

Take-Off Pole Coordinates:

AN-45 Project 317
2024-ST-01
42.02575, -77.24897

Legend

YELLOW

RED

BLACK

Proposed Line/Equipment

Existing Line/Equipment to be Retired

Existing Line/Equipment to be Kept

Proposed Pole

Existing Pole to be Kept/Retired

Proposed Transformer

Existing Transformer to be Kept/Retired

Cutout

Yard Light

Communication Pole

Guy Wire

Proposed Primary Overhead Line

Existing Primary Overhead Line to be Kept/Retired

Three-Phase Primary Overhead Line

V-Phase Primary Overhead Line

Single-Phase Primary Overhead Line

Primary Underground Line

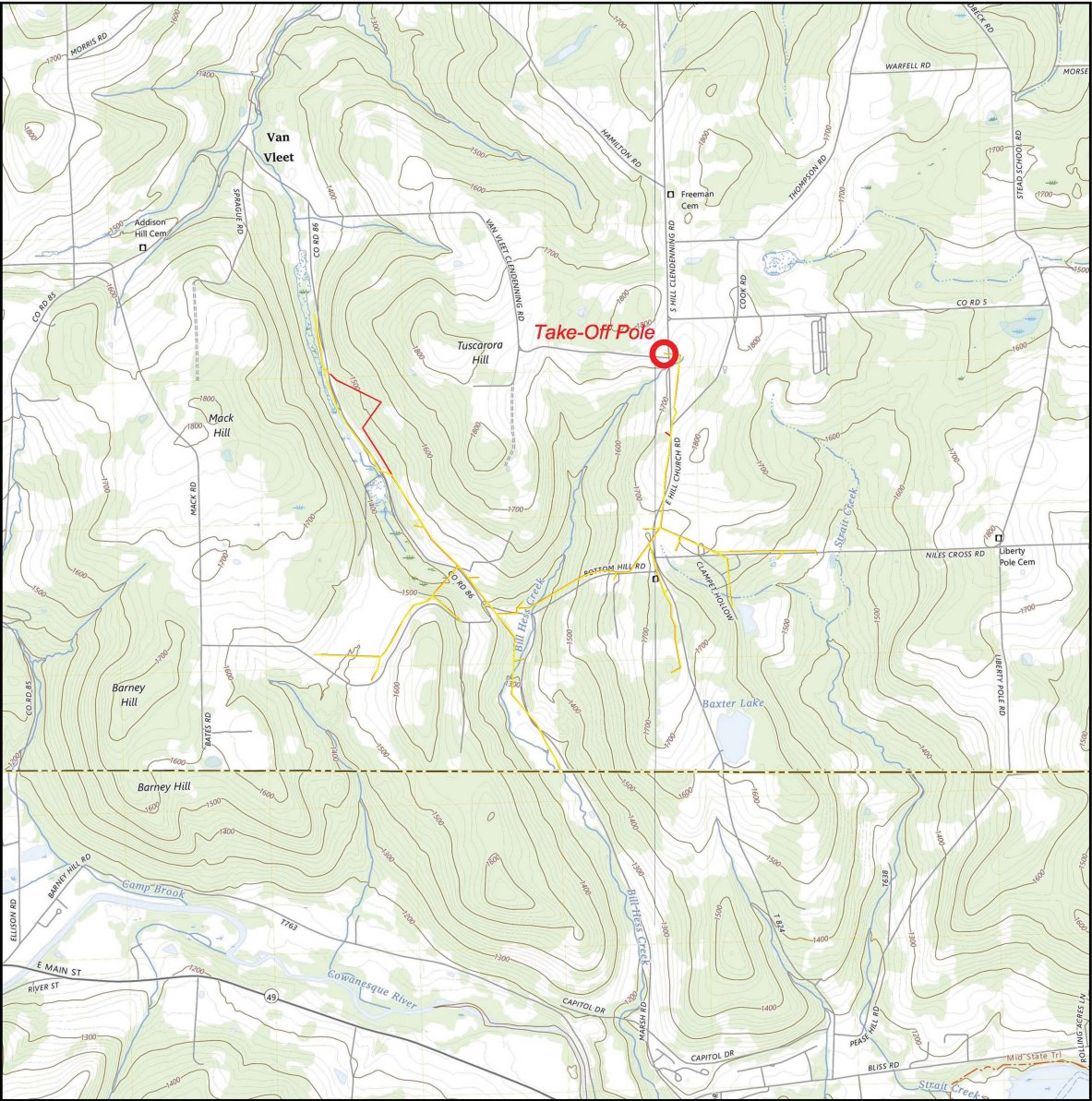
Secondary Overhead Line

Secondary Underground Line

Communication Overhead Line

Communication Underground Line

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



Location Map
Addison NY, Borden NY, Elkland PA, and Tioga PA 7.5' Quadrangles
Scale: 1" = 4000'

814.299.7345 (office)
P.O. Box 453, 112 Church Street
Falls Creek, PA 15840



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

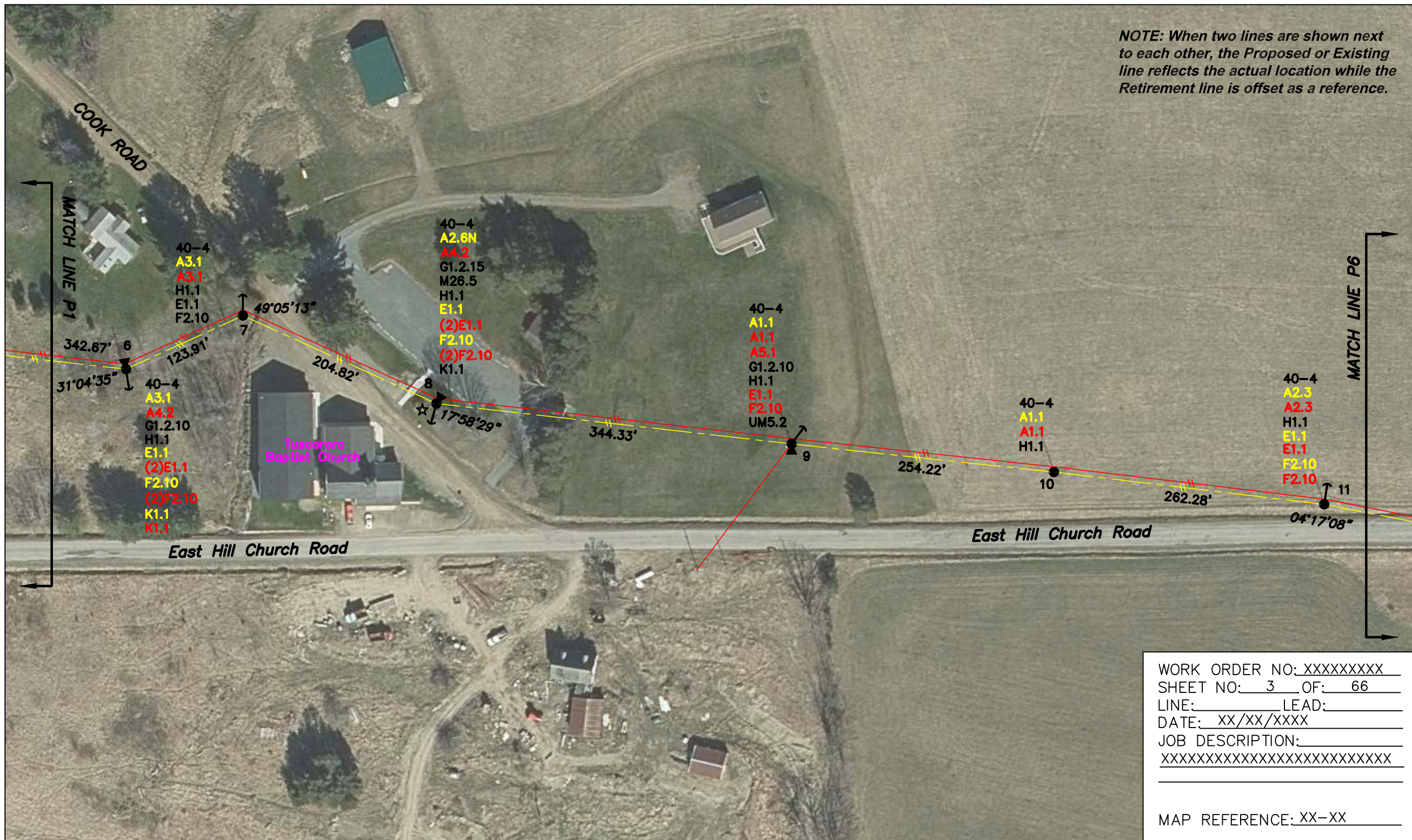


WORK ORDER NO: XXXXXXXXXX
SHEET NO: 1 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 2	
Dig Safe																	
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location											Reference WO				
<u>Job Description</u>		Map Location							Notes				740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of	Work plan	21-24			
		Private ROW				Road Row				Prepared by:		Date		RUS loan	AM8		
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
			TO								45-3	A5.1	A5.1	C5.31			
															A5.1		
														H1.1			
															E1.4		
Inspection Needed		NO													(2)R1.1		
County	STEUBEN																
District	(1) Bath	9-6-9-13-25-1	1	54		4 ACSR	54		1/0 ACSR		40-4	A2.1	A2.1	G1.2.10			
Attachment															H1.1		
Property Owner	Multiple														(2)K1.1		
Address																	
Address		9-6-9-14-21	2	308		4 ACSR	308		1/0 ACSR		45-3	A4.2	A4.2	H1.1			
Telephone #															(2)E1.5		
Tax ID															(2)E1.1		
Acreage															(2)F2.10		
SREC ROW DATE																	
As Built Order		9-6-9-19-6	3	210		4 ACSR	210		1/0 ACSR		40-4	A1.1	A1.1	H1.1			
Completed By																	
		9-6-9-19-16	4	293		4 ACSR	293		1/0 ACSR	35-6	40-4		A1.1	A1.1			
														H1.1			
Date																	
		9-6-9-24-1	5	343		4 ACSR	343		1/0 ACSR	35-6	40-4		A1.1	A1.1			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.														H1.1			
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals		1208	2	4 ACSR	1208	2	1/0 ACSR	2	2	4					

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

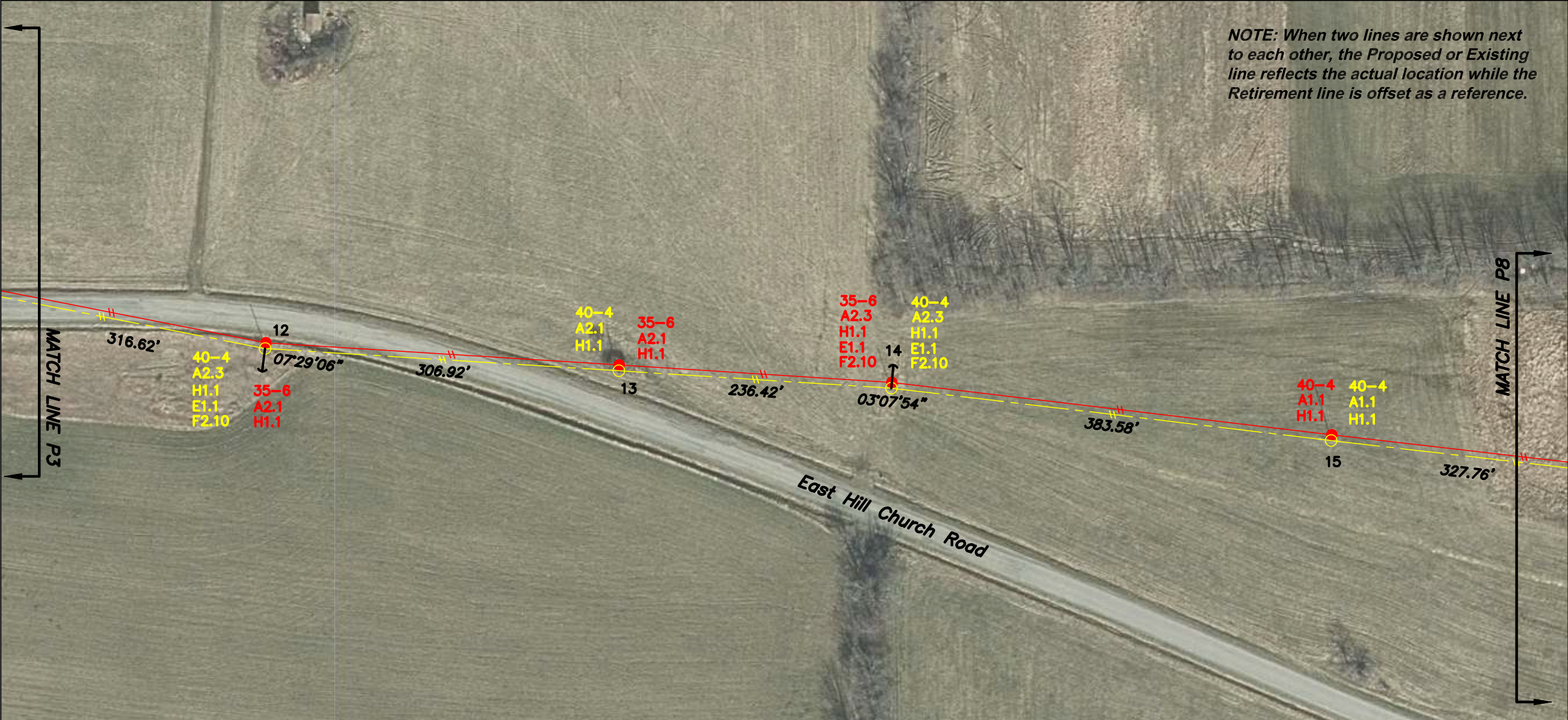


WORK ORDER NO: XXXXXXXXXX
SHEET NO: 3 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 4	
Dig Safe																	
Legal Date		Member Name						Job Type			Line Reconductor/ Pole Replacement			WO Number			
Expires		Road Location													Reference WO		
Job Description		Map Location						Notes							740C Code		
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan	
		Private ROW				Road Row				Prepared by:		Date				RUS loan	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks
					Remove			Install			Remove	Install	Retain	remove	install	Existing	
		span	x	size	span	x	size										
		9-6-9-24-6	6	343		4 ACSR	343		1/0 ACSR			40-4	A4.2	A3.1	G1.2.10		
													(2) E1.1	E1.1	H1.1		
													(2) F2.10	F2.10			
													K1.1	K1.1			
Inspection Needed		NO															
County		STEUBEN		9-6-9-24-12	7	124		4 ACSR	124		1/0 ACSR	40-4	A3.1	A3.1	H1.1		
District		(1) Bath													E1.1		
Attachment															F2.10		
Property Owner		Multiple															
Address		9-6-9-24-16		8	205		4 ACSR	205		1/0 ACSR	40-4	A4.2	A2.6N	G1.2.15			
Address													(2)E1.1	E1.1	M26.5		
Telephone #													(2)F2.10	F2.10	H1.1		
Tax ID															K1.1		
Acreage																	
SREC ROW DATE				9	344		4 ACSR	344		1/0 ACSR	40-4	A1.1	A1.1	G1.2.10			
As Built Order													A5.1		H1.1		
Completed By													E1.1		UM5.2		
													F2.10				
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
					Total	X	Size	Total	X	Size	Remove	Install	Retain				
		Line Totals			1016	2	4 ACSR	1016	2	1/0 ACSR	0	0	4				

Dig Safe		Steuben Rural Electric Cooperative															Sheet 5	
Dig Safe																		
Legal Date		Member Name			Job Type			Line Reconductor/ Pole Replacement			WO Number							
Expires		Road Location											Reference WO					
Job Description		Map Location			Notes								740C Code					
Single Phase Reconductor and Pole Changout		Township			Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
		9-6-14-3-15	10	254		4 ACSR	254		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
				11	262		4 ACSR	262		1/0 ACSR			40-4	A2.3	A2.3	H1.1		
		Inspection Needed		NO														
County		STEUBEN																
District		(1) Bath																
Attachment																		
Property Owner		Multiple																
Address																		
Address																		
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
Line Totals				Total	X	Size	Total	X	Size	Remove	Install	Retain						
				516	2	4 ACSR	516	2	1/0 ACSR	0	0	2						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 6 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 7			
Dig Safe																			
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number							
Expires		Road Location										Reference WO							
Job Description		Map Location				Notes						740C Code							
Single Phase Reconductor and Pole Changout		Township		Substation		7		Sullivan		Sheet number		1		of		Work plan		21-24	
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#		Conductor			Pole Height & Class			Units			Remarks				
						Remove		Install		Remove	Install	Retain	remove	install			Existing		
		span	x	size	span	x	size												
		9-6-14-8-9	12	317		4 ACSR	317		1/0 ACSR	35-6	40-4		A2.1	A2.3					
													H1.1	H1.1					
													E1.1						
													F2.10						
Inspection Needed		NO																	
County		STEUBEN		9-6-14-8-19	13	307		4 ACSR	307		1/0 ACSR	35-6	40-4		A2.1	A2.1			
District		(1) Bath													H1.1	H1.1			
Attachment																			
Property Owner		Multiple		9-6-14-13-4	14	236		4 ACSR	236		1/0 ACSR	35-6	40-4		A2.3	A2.3			
Address															H1.1	H1.1			
Address															E1.1	E1.1			
Telephone #															F2.10	F2.10			
Tax ID																			
Acreage				9-6-14-13-9	15	384		4 ACSR	384		1/0 ACSR	40-4	40-4		A1.1	A1.1			
SREC ROW DATE															H1.1	H1.1			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1244	2	4 ACSR	1244	2	1/0 ACSR	4	4	0							



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXXX
SHEET NO: 8 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 9	
Dig Safe																	
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location												Reference WO			
Job Description		Map Location				Notes								740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
		9-6-14-13-19	16	328		4 ACSR	328		1/0 ACSR			45-3	A2.3	A3.1	H1.1		
													(2)A5.1	(2)A5.1			
												E1.1	(3)E1.1				
												F2.10	(3)F2.10				
Inspection Needed		NO															
County	STEUBEN		16	211		4 ACSR	211		1/0 ACSR	35-6	40-4		A1.1	A1.1			
District	(1) Bath		A1											H1.1			
Attachment																	
Property Owner	Multiple	9-6-14-13-17-1	16	378		4 ACSR	378		1/0 ACSR	40-4	45-3		A5.1	A5.1	10KVA		
Address			B1										G1.2	G1.2	M26.5		
Address													H1.1	H1.1			
Telephone #													E1.1	E1.1			
Tax ID													F2.10	F2.10			
Acreage													K1.1	K1.1			
SREC ROW DATE																	
As Built Order		9-6-14-18-8	17	419		4 ACSR	419		1/0 ACSR	45-4	40-4		A2.2	A2.1			
Completed By													A5.1	A5.1			
													H1.1	H1.1			
													E1.1	E1.1			
Date													F2.10	F2.10			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				1336	2	4 ACSR	1336	2	1/0 ACSR	3	3	1					

Dig Safe		Steuben Rural Electric Cooperative														Sheet 10	
Dig Safe																	
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location												Reference WO			
Job Description		Map Location				Notes								740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan		Sheet number		1	of	Work plan		21-24		
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
		9-6-14-18-19	17	310		4 ACSR	310		1/0 ACSR	40-6	45-3		A2.1	A2.1	10KVA		
			A1										G1.2	G1.2	UM5.2		
												H1.1	H1.1				
													UM5.2EXT				
Inspection Needed		NO															
County	STEUBEN	9-6-14-18-24	17	317		4 ACSR	317		1/0 ACSR	40-6	40-4		A2.1	A2.3			
District	(1) Bath		A2										H1.1	H1.1			
Attachment													E1.1	E1.1			
Property Owner	Multiple												F2.10	F2.10			
Address																	
Address		9-6-14-23-4	17	251		4 ACSR	251		1/0 ACSR	45-6	40-4		A2.1	A2.1			
Telephone #			A3										H1.1	H1.1			
Tax ID																	
Acreage		9-6-14-18-17	18	330		4 ACSR	330		1/0 ACSR	35-6	45-3		A1.1	A2.1			
SREC ROW DATE													H1.1	H1.1			
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				1208	2	4 ACSR	1208	2	1/0 ACSR	4	4	0					



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 11 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 12	
Dig Safe																	
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location												Reference WO			
Job Description		Map Location				Notes								740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan		Sheet number		1	of	Work plan		21-24		
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks		
				Remove			Install		Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size										
		9-6-14-14-22	16	302		4 ACSR	302		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
			A2										A5.1	A5.1			
												E1.1	E1.1				
												F2.10	F2.10				
Inspection Needed		NO															
County	STEUBEN		16	330		4 ACSR	330		1/0 ACSR	40-4	45-3		A5.1	A5.1	10KVA		
District	(1) Bath		A2A										G1.2	G1.2	M26.5		
Attachment													H1.1	H1.1	UM5.2		
Property Owner	Multiple												(2)E1.1	(2)E1.1			
Address													(2)F2.10	(2)F2.10			
Address													K1.1	K1.1			
Telephone #													UM5.2EXT				
Tax ID																	
Acreage		9-6-14-19-3	16	282		4 ACSR	282		1/0 ACSR	35-6	40-4		A6.2	A1.1			
SREC ROW DATE			A3										H1.1	H1.1			
As Built Order																	
Completed By		9-6-14-19-4	16	158		4 ACSR	158		1/0 ACSR			40-4	A1.1	A1.1	10KVA		
			A4										G1.2	G1.2	M26.5		
													H1.1	H1.1	UM5.2		
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																	
				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				1072	2	4 ACSR	1072	2	1/0 ACSR	2	2	2					

Dig Safe		Steuben Rural Electric Cooperative															Sheet 13	
Dig Safe																		
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location												Reference WO				
Job Description		Map Location					Notes							740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
		9-6-14-19-9		16	152		4 ACSR	152		1/0 ACSR	40-6	40-4		A1.1	A1.1			
		A5										H1.1	H1.1					
9-6-14-19-15		16	221		4 ACSR	221		1/0 ACSR			45-3	A6.2	A3.1	H1.1				
Inspection Needed		NO	A6									A5.1	A5.1					
County	STEUBEN											S1.1	S1.1.20					
District	(1) Bath											P1.1	P1.1					
Attachment												E1.1	E1.1					
Property Owner	Multiple											F2.10	F2.10					
Address																		
Address		9-6-14-20-17	16	326		4 ACSR	326		1/0 ACSR			45-3	A4.2	A4.2	H1.1			
Telephone #			A6A									(2)E1.1	(2)E1.1					
Tax ID												(2)F2.10	(2)F2.10					
Acreage																		
SREC ROW DATE		9-6-14-20-22-1	16	152		4 ACSR	152		1/0 ACSR	35-6	45-3		A1.1	A1.1	10KVA			
As Built Order			A6B									G1.2	G1.2					
Completed By												H1.1	H1.1					
												K1.1	K1.1					
Date			16	348		4 ACSR	299		1/0 ACSR	40-5	40-4		A1.1	A1.1				
			A7										H1.1	H1.1				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1199	2	4 ACSR	1150	2	1/0 ACSR	3	3	2						

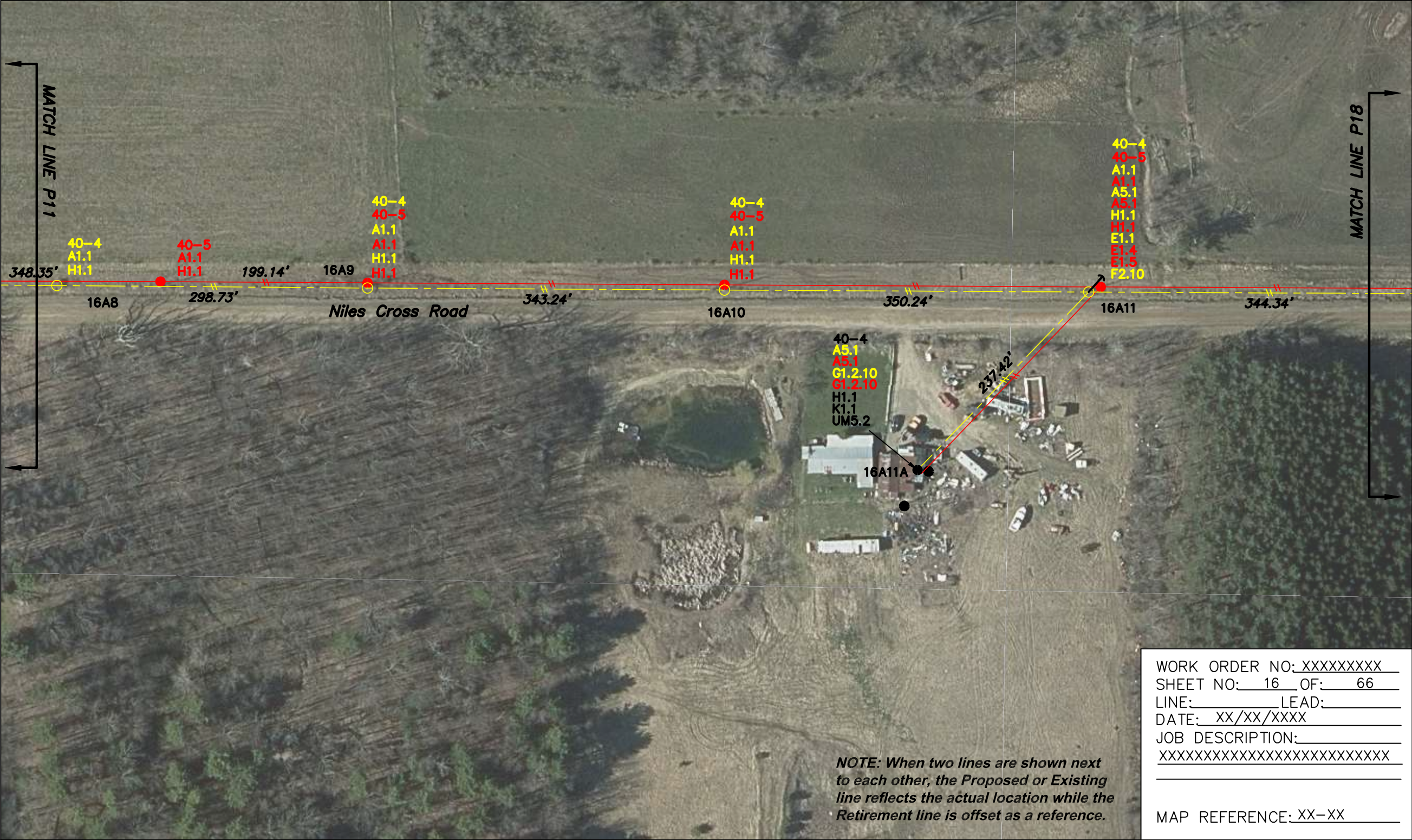
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 14 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 15		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
Remove					Install			Remove	Install	Retain	remove	install	Existing						
		span	x	size	span	x	size												
		9-6-14-25-12	16	356		4 ACSR	356		1/0 ACSR	35-6	40-4		A1.1	A1.1					
			A6C										H1.1	H1.1					
		9-6-14-25-22	16	355		4 ACSR	355		1/0 ACSR	40-6	45-3		A2.1	A2.3					
Inspection Needed		NO	A6D										G1.2.10	G1.2.10					
County	STEUBEN												H1.1	H1.1					
District	(1) Bath												K1.1	K1.1					
Attachment													E1.1	E1.1					
Property Owner	Multiple												F2.10	F2.10					
Address																			
Address		9-6-19-5-13	16	252		4 ACSR	252		1/0 ACSR	35-5	45-3		A5.1	A5.1	15KVA				
Telephone #			A6E										G1.2	G1.2	M26.5				
Tax ID													H1.1	H1.1					
Acreage													E1.1	E1.1					
SREC ROW DATE													F2.10	F2.10					
As Built Order													K1.1	K1.1					
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		963	2	4 ACSR	963	2	1/0 ACSR	3	3	0							



WORK ORDER NO: XXXXXXXXX
SHEET NO: 16 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 17				
Dig Safe																					
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number						
Expires		Road Location													Reference WO						
<u>Job Description</u>		Map Location							Notes						740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24			
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8			
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks			
					Remove			Install			Remove	Install	Retain	remove	install	Existing					
		span	x	size	span	x	size														
				16	348		4 ACSR		299		1/0 ACSR		40-5	40-4		A1.1	A1.1				
		A8												H1.1	H1.1						
		16	199		4 ACSR		299		1/0 ACSR		40-5	40-4		A1.1	A1.1						
Inspection Needed		NO	A9											H1.1	H1.1						
County		STEUBEN																			
District		(1) Bath		16	343		4 ACSR		343		1/0 ACSR		40-5	40-4		A1.1	A1.1				
Attachment				A10											H1.1	H1.1					
Property Owner		Multiple																			
Address				16	350		4 ACSR		350		1/0 ACSR		40-5	40-4		A1.1	A1.1				
Address				A11											A5.1	A5.1					
Telephone #															H1.1	H1.1					
Tax ID															E1.4	E1.1					
Acreage															E1.5	F2.10					
SREC ROW DATE																					
As Built Order		9-6-15-16-24	16	237		4 ACSR		237		1/0 ACSR				40-4	A5.1	A5.1	H1.1				
Completed By			A11A												G1.2.10	G1.2.10	K1.1				
																	UM5.2				
Date																					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																					
				Total	X	Size	Total	X	Size	Remove	Install	Retain									
Line Totals				1477	2	4 ACSR		1528	2	1/0 ACSR		4	4	1							



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXX
SHEET NO: 18 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 19		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			16	344			4 ACSR	344			1/0 ACSR	40-5	40-4		A1.1	A1.1			
			A12												H1.1	H1.1			
		9-6-15-17-8	16	349			4 ACSR	349			1/0 ACSR			45-3	A4.2	A4.2			
Inspection Needed		NO		A13											H1.1	H1.1			
County	STEUBEN														(2)E1.1	(2)E1.1			
District	(1) Bath														(2)F2.10	(2)F2.10			
Attachment																			
Property Owner	Multiple			16	98			4 ACSR	98			1/0 ACSR			45-3	A5.1	A5.1	10KVA	
Address				A14											G1.2	G1.2	H1.1		
Address															E1.1	E1.1			
Telephone #															F2.10	F2.10			
Tax ID															K1.1	K1.1			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain						
					791	2	4 ACSR	791	2	1/0 ACSR	1	1	2						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 20 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 21		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-14-23-14	17	326		4 ACSR	326		1/0 ACSR			40-4	A6.2	A2.6N	10KVA				
			A4										A5.1	A5.1	H1.1				
													G1.2	G1.2					
												E1.1	(2)E1.1						
												F2.10	(2)F2.10						
												K1.1	K1.1						
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath																	
Attachment		9-6-14-23-15		17	119		4 ACSR	119		4/0 ACSR			40-4	A5.1	A5.1	15KVA			
Property Owner		Multiple		A4A									G1.2	G1.2	M26.5				
Address													E1.1	E1.1	H1.1				
Address													F2.10	F2.10	UM5.2				
Telephone #																			
Tax ID		9-6-14-23-20		17	288		4 ACSR	288		1/0 ACSR			40-4	A2.3	A3.1	H1.1			
Acreage				A5									E1.1	E1.1					
SREC ROW DATE													F2.10	F2.10					
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals					733	2	4 ACSR	733	2	1/0 ACSR	0	0	3						

Dig Safe		Steuben Rural Electric Cooperative															Sheet 22		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			17	271		4 ACSR	271		1/0 ACSR			40-4	A2.3	A3.1	H1.1				
			A6										E1.1	E1.1					
												F2.10	F2.10						
Inspection Needed		NO			17	230		4 ACSR	230		1/0 ACSR			40-4	A4.1	A3.1	10KVA		
County		STEUBEN			A7										G1.2	G1.2	H1.1		
District		(1) Bath													(2)E1.1	E1.1			
Attachment															(2)F2.10	F2.10			
Property Owner		Multiple																	
Address		9-6-19-4-21		17	311		4 ACSR	311		1/0 ACSR			40-4	A2.3	A2.3	H1.1			
Address				A8										E1.1	E1.1				
Telephone #														F2.10	F2.10				
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				812	2	4 ACSR	541	2	1/0 ACSR	0	0	3							



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXXX
SHEET NO: 23 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 24	
Dig Safe																		
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location											Reference WO					
Job Description		Map Location				Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
		9-6-19-9-6	17	316		4 ACSR	316		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
				A9														
		9-6-19-9-16		17	319		4 ACSR	319		1/0 ACSR			40-4	A4.2	A4.2	H1.1		
Inspection Needed		NO				A10								(2)E1.1	(2)E1.1			
County		STEUBEN												(2)F2.10	(2)F2.10			
District		(1) Bath																
Attachment				9-6-19-8-20		17	237		4 ACSR	237		1/0 ACSR			40-4	A5.1	A5.1	UA1
Property Owner		Multiple				A11										E1.1	E1.1	S1.1
Address																F2.10	F2.10	P1.1
Address																		H1.1
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals				872	2	4 ACSR	872	2	1/0 ACSR	0	0	3						

Dig Safe		Steuben Rural Electric Cooperative															Sheet 26	
Dig Safe																		
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location											Reference WO					
Job Description		Map Location				Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing		
		span	x	size	span	x	size											
		9-6-14-22-5	19	464		4 ACSR	464		1/0 ACSR	40-4	45-3		A4.2	A4.2	R1.1			
													H1.1	H1.1				
												(2)E1.1	(2)E1.1					
												(2)F2.10	(2)F2.10					
Inspection Needed		NO																
County		STEUBEN		9-6-14-22-4	20	287		4 ACSR	287		1/0 ACSR			40-4	A2.3	A2.3	H1.1	
District		(1) Bath													A5.1	A5.1		
Attachment															(2)E1.1	(2)E1.1		
Property Owner		Multiple													(2)F2.10	(2)F2.10		
Address																		
Address				9-6-14-22-3	20	171		4 ACSR	171		1/0 ACSR			40-4	A5.1	A5.1	H1.1	
Telephone #					A										G1.2.15	G1.2.15		
Tax ID															(2)E1.1	(2)E1.1		
Acreage															(2)F2.10	(2)F2.10		
SREC ROW DATE															K1.1	K1.1		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
				Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals				922	2	4 ACSR	922	2	1/0 ACSR	1	1	2						

Dig Safe		Steuben Rural Electric Cooperative															Sheet 27		
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-14-17-22	21	315		4 ACSR	315		1/0 ACSR			40-4	A2.3	A2.6N	H1.1				
													E1.1	E1.1					
												F2.10	F2.10						
Inspection Needed		NO	9-6-14-22-1	22	318		4 ACSR	318		1/0 ACSR			40-4	A2.3	A2.6N	H1.1			
County	STEUBEN													E1.1	E1.1				
District	(1) Bath													F2.10	F2.10				
Attachment																			
Property Owner	Multiple		9-6-14-21-9	23	309		4 ACSR	309		1/0 ACSR			40-4	A2.3	A2.3	A1.1			
Address														E1.1	E1.1				
Address														F2.10	F2.10				
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals					942	2	4 ACSR	942	2	1/0 ACSR	0	0	3						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 28 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative														Sheet 29		
Dig Safe																		
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location													Reference WO			
Job Description		Map Location							Notes						740C Code			
Single Phase Reconductor and Pole Changout		Township				Substation	7	Sullivan	Sheet number		1	of		Work plan	21-24			
		Private ROW				Road Row				Prepared by:		Date			RUS loan	AM8		
		Pole Number	#	Conductor					Pole Height & Class			Units			Remarks			
				Remove			Install		Remove	Install	Retain	remove	install	Existing				
		span	x	size	span	x	size											
		9-6-14-21-13	24	309		4 ACSR	309		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
		9-6-14-21-13.1	25	313		4 ACSR	313		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Inspection Needed		NO	9-6-14-21-16	26	304		4 ACSR	304		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
County	STEUBEN																	
District	(1) Bath	9-6-18-5-4	27	319		4 ACSR	319		1/0 ACSR			40-4	A3.1	A3.1	A1.1			
Attachment													E1.4	E1.4				
Property Owner	Multiple																	
Address		9-6-13-25-24	27								30-6	E1.2	E1.2	H1.1	Guy Stub			
Address		GS										F2.10	F2.10					
Telephone #																		
Tax ID																		
Acreage																		
SREC ROW DATE																		
As Built Order																		
Completed By																		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals		1245	2	4 ACSR	1245	2	1/0 ACSR	0	0	5						

Dig Safe		Steuben Rural Electric Cooperative															Sheet 30		
Dig Safe																			
Legal Date		Member Name							Job Type			Line Reconductor/ Pole Replacement			WO Number				
Expires		Road Location														Reference WO			
Job Description		Map Location							Notes							740C Code			
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW					Road Row					Prepared by:		Date				RUS loan	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-5-2.1	28	283		4 ACSR	283		1/0 ACSR			40-4	A4.2	A4.2	H1.1				
													A5.1	A5.1					
												(2)E1.1	(2)E1.1						
												(2)F2.10	(2)F2.10						
Inspection Needed		NO																	
County		STEUBEN		9-6-13-25-23	28	225		4 ACSR	225		1/0 ACSR			40-4	A5.1	A5.1	H1.1		
District		(1) Bath			A										G1.2.10	G1.2.10			
Attachment															E1.1	E1.1			
Property Owner		Multiple													F2.10	F2.10			
Address															K1.1	K1.1			
Address																			
Telephone #				9-6-18-5-2	29	107		4 ACSR	107		1/0 ACSR			40-4	A4.2	A4.2	15KVA		
Tax ID															G1.2	G1.2	H1.1		
Acreage															(2)E1.1	(2)E1.1	UM5.2		
SREC ROW DATE															(2)F2.10	(2)F2.10			
As Built Order															K1.1	K1.1			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals				615	2	4 ACSR	615	2	1/0 ACSR	0	0	3					

Dig Safe		Steuben Rural Electric Cooperative															Sheet 32		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-4-9	30	460		4 ACSR	460		1/0 ACSR			40-4	A2.1	A3.1	H1.1				
													A5.1	A5.1					
												E1.1	S1.1						
												F2.10	P1.1						
Inspection Needed		NO												(3)E1.1					
County		STEUBEN												(3)F2.10					
District		(1) Bath																	
Attachment		9-6-13-24-23	31	357		4 ACSR	357		1/0 ACSR			45-4	A2.1	A2.1	H1.1				
Property Owner		Multiple											A5.1	A5.1					
Address													E1.1	E1.1					
Address													F2.10	F2.10					
Telephone #																			
Tax ID			31	154		4 ACSR	154		1/0 ACSR	35-6	40-4		A5.1	A5.1					
Acreage			A										G1.2	G1.2					
SREC ROW DATE													H1.1	H1.1					
As Built Order													E1.1	E1.1					
Completed By													F2.10	F2.10					
													K1.1	K1.1					
Date		9-6-13-24-18	32	167		4 ACSR	167		1/0 ACSR			40-4	A1.1	A1.1	10KVA				
													G1.2	G1.2	H1.1				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.													K1.1	K1.1					
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals		1138	2	4 ACSR	1138	2	1/0 ACSR	1	1	3							



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO:	XXXXXXXXXX
SHEET NO:	33 OF 66
LINE:	LEAD:
DATE:	XX/XX/XXXX
JOB DESCRIPTION:	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 34		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-5-16		30	406		4 ACSR	406		1/0 ACSR	35-6	40-4		A1.1	A1.1				
		A1										H1.1	H1.1						
9-6-18-5-22		30	262		4 ACSR	262		1/0 ACSR	35-6	45-3		A3.1	A3.1						
		A2										H1.1	H1.1						
												E1.1	(2)E1.1						
												F2.10	F2.10						
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath																	
Attachment																			
Property Owner		Multiple		9-6-18-10-16		30	532		4 ACSR	532		1/0 ACSR	35-6	50-3		A1.1	A2.1		
Address						A3										A5.1	A5.1		
Address																H1.1	H1.1		
Telephone #																E1.1	E1.1		
Tax ID																F1.8	F2.10		
Acreage																			
SREC ROW DATE				9-6-18-10-18		30	224		4 ACSR	224		1/0 ACSR	35-6	40-4		A5.1	A5.1	10KVA	
As Built Order						A3A										G1.2	G1.2	UM5.2	
Completed By																H1.1	H1.1		
																E1.1	E1.1		
																F2.10	F2.10		
Date																	UM5.2EXT		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
Line Totals					Total	X	Size	Total	X	Size	Remove	Install	Retain						
					1424	2	4 ACSR	1424	2	1/0 ACSR	4	4	0						



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO:	XXXXXXXXXX
SHEET NO:	35 OF: 66
LINE:	LEAD:
DATE:	XX/XX/XXXX
JOB DESCRIPTION:	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 36		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-15-1	30	382		4 ACSR	382		1/0 ACSR	35-6	40-4		A1.1	A1.1					
			A4										H1.1	H1.1					
			30	365		4 ACSR	365		1/0 ACSR	40-4	45-3		A3.1	A3.1	10KVA				
Inspection Needed		NO			A5								G1.2	G1.2	UM5.2				
County		STEUBEN											H1.1	H1.1					
District		(1) Bath											E1.1	E1.1					
Attachment													F2.10	F2.10					
Property Owner		Multiple											K1.1	K1.1					
Address													UM5.2EXT						
Address																			
Telephone #		9-6-18-15-23		30	473		4 ACSR	473		1/0 ACSR		40-4	A2.1	A2.1	H1.1				
Tax ID				A6															
Acreage																			
SREC ROW DATE		9-6-18-20-10		30	427		4 ACSR	427		1/0 ACSR		40-4	A2.3	A2.6N	H1.1				
As Built Order				A7									E1.1	E1.1					
Completed By													F2.10	F2.10					
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			1647	2	4 ACSR	1647	2	1/0 ACSR	2	2	2						

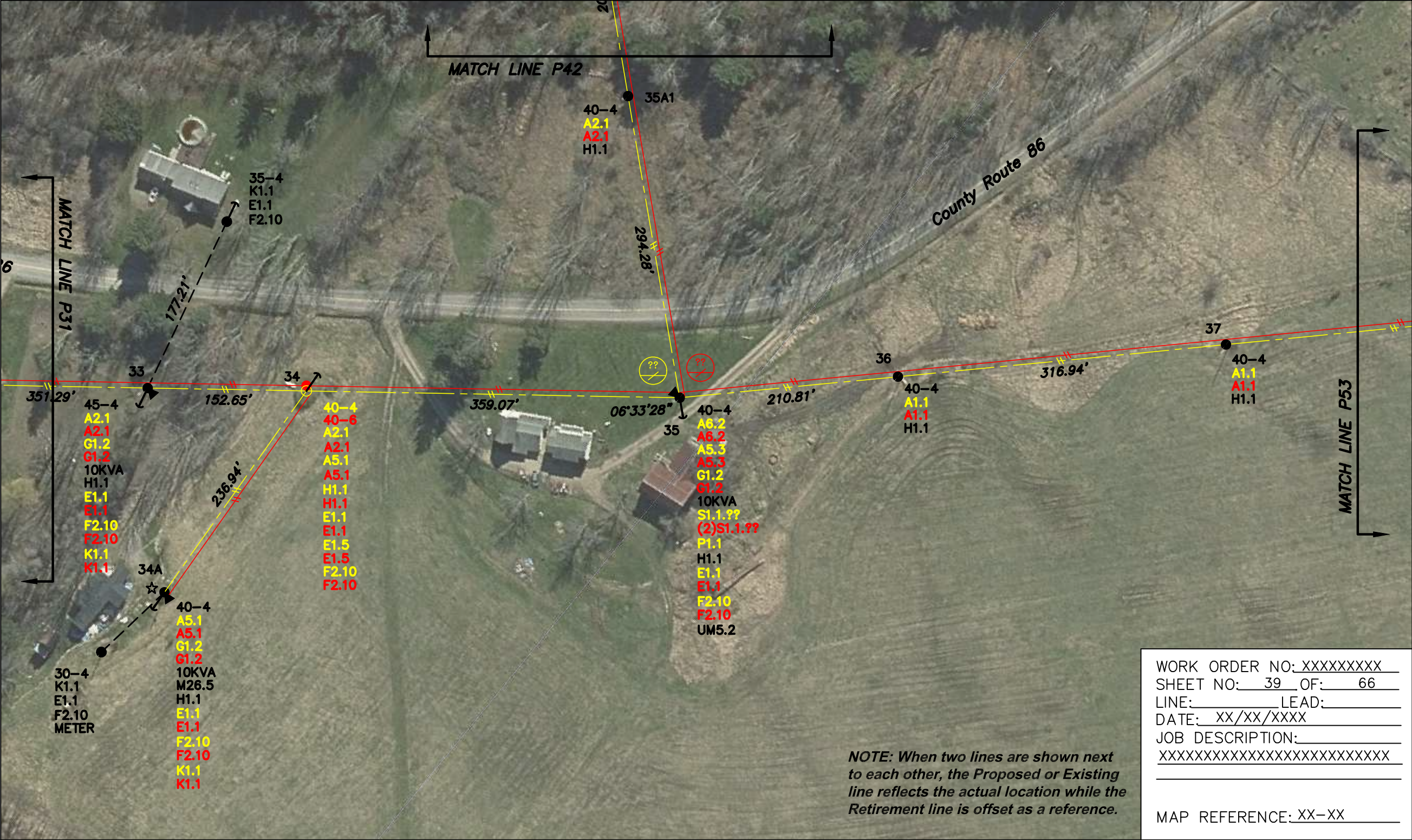
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 37 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 38		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			30	238		4 ACSR	238		1/0 ACSR			45-4	A1.1	A2.1	H1.1				
			A8																
		9-6-18-20-25	30	206		4 ACSR	206		1/0 ACSR			45-4	A2.3	A2.3	10KVA				
Inspection Needed		NO		A9									G1.2	G1.2	H1.1				
County	STEUBEN												E1.1	E1.1					
District	(1) Bath												F2.10	F2.10					
Attachment													K1.1	K1.1					
Property Owner	Multiple																		
Address		9-6-19-21-1	30	387		4 ACSR	387		1/0 ACSR			45-4	A2.3	A2.3	H1.1				
Address			A10										E1.1	E1.1					
Telephone #													F2.10	F2.10					
Tax ID																			
Acreage		9-6-19-21-3	30	289		4 ACSR	289		1/0 ACSR			45-4	A5.1	A5.1	10KVA				
SREC ROW DATE			A11										G1.2	G1.2	M26.5				
As Built Order													E1.1	E1.1	H1.1				
Completed By													F2.10	F2.10					
													K1.1	K1.1					
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1120	2	4 ACSR	1120	2	1/0 ACSR	0	0	4							



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXXX
SHEET NO: 39 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

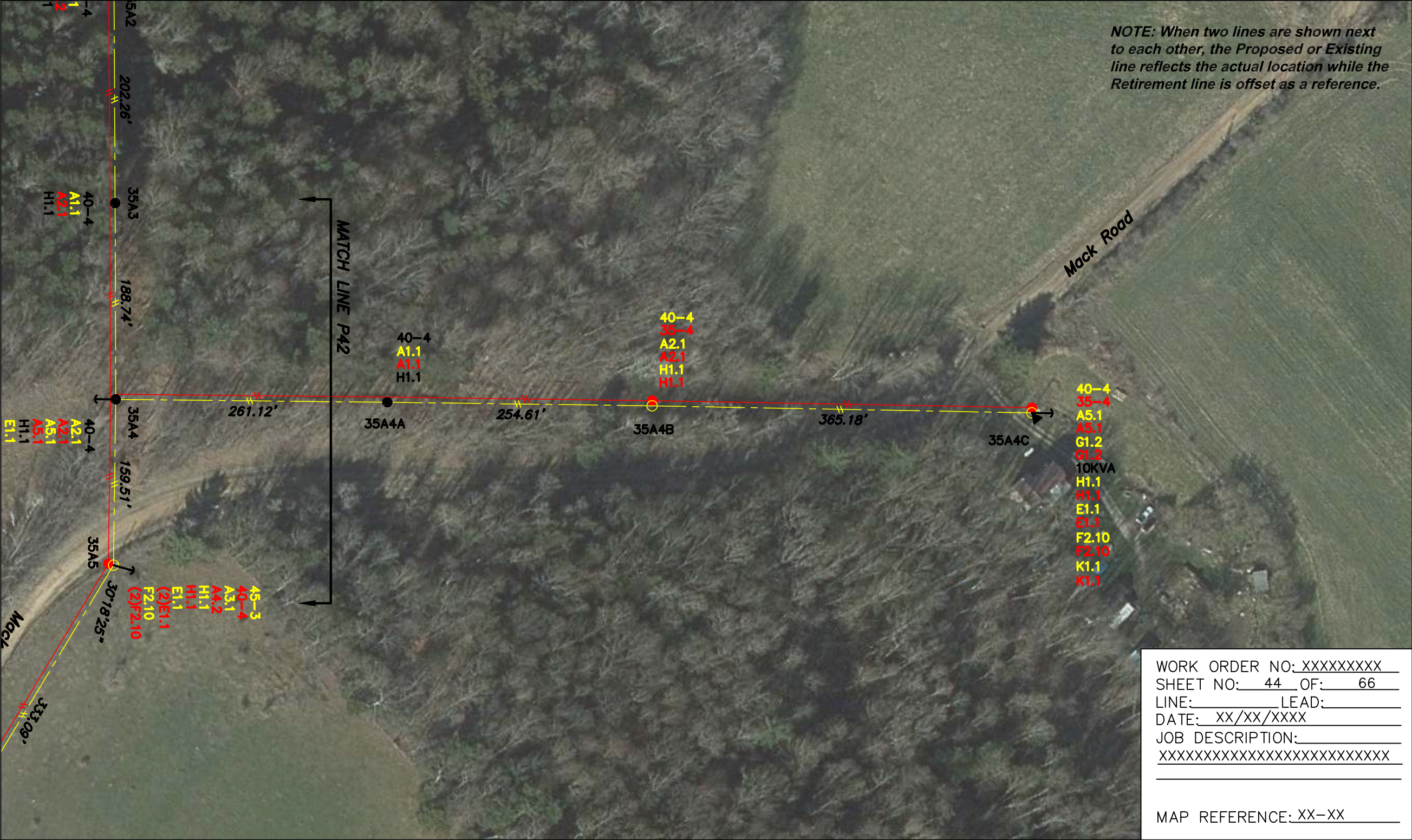
Dig Safe		Steuben Rural Electric Cooperative														Sheet 40		
Dig Safe																		
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number						
Expires		Road Location												Reference WO				
Job Description		Map Location				Notes								740C Code				
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan		Sheet number		1	of		Work plan		21-24		
		Private ROW		Road Row				Prepared by:		Date				RUS loan		AM8		
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks				
					Remove		Install		Remove	Install	Retain	remove	install			Existing		
		span	x	size	span	x	size											
		9-6-13-24-12	33	351		4 ACSR	351		1/0 ACSR			45-4	A2.1	A2.1	10KVA			
													G1.2	G1.2	H1.1			
													E1.1	E1.1				
Inspection Needed		NO										K1.1	K1.1					
County		STEUBEN		9-6-13-24-1		34	153		4 ACSR	153		1/0 ACSR	40-6	40-4	A2.1	A2.1		
District		(1) Bath																
Attachment															A5.1	A5.1		
Property Owner		Multiple													H1.1	H1.1		
Address															E1.1	E1.1		
Address															E1.5	E1.5		
Telephone #															F2.10	F2.10		
Tax ID																		
Acreage				9-6-13-L9-22		34	237		4 ACSR	237		1/0 ACSR			40-4	A5.1	A5.1	10KVA
SREC ROW DATE						A									G1.2	G1.2	M26.5	
As Built Order															E1.1	E1.1	H1.1	
Completed By															F2.10	F2.10		
															K1.1	K1.1		
Date																		
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																		
						Total	X	Size	Total	X	Size	Remove	Install	Retain				
Line Totals						741	2	4 ACSR	741	2	1/0 ACSR	1	1	2				

Dig Safe		Steuben Rural Electric Cooperative															Sheet 41		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-13-18-20	35	359		4 ACSR	359		1/0 ACSR			40-4	A6.2	A6.2	10KVA				
													A5.3	A5.3	H1.1				
												G1.2	G1.2	UM5.2					
												(2)S1.1	S1.1						
												E1.1	P1.1						
Inspection Needed		NO										F2.10	E1.1						
County		STEUBEN																	
District		(1) Bath												F2.10					
Attachment																			
Property Owner		Multiple		9-6-13-18-25	35	294		4 ACSR	294		1/0 ACSR			40-4	A2.1	A2.1	H1.1		
Address				A1															
Address																			
Telephone #				9-6-13-18-15	36	211		4 ACSR	211		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
Tax ID																			
Acreage				9-6-13-18-8	37	317		4 ACSR	317		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1181	2	4 ACSR	1181	2	1/0 ACSR	0	0	4							



Dig Safe		Steuben Rural Electric Cooperative															Sheet 43		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-13-25-9	35	210		4 ACSR	210		1/0 ACSR			40-4	A6.2	A1.1	H1.1				
				A2															
		9-6-13-23-13		35	202		4 ACSR	202		1/0 ACSR			40-4	A2.1	A1.1	H1.1			
Inspection Needed		NO				A3													
County		STEUBEN																	
District		(1) Bath		9-6-13-23-17		35	189		4 ACSR	189		1/0 ACSR			40-4	A2.1	A2.1	H1.1	
Attachment						A4										A5.1	A5.1		
Property Owner		Multiple														E1.1	E1.1		
Address																F2.10	F2.10		
Address																			
Telephone #						35	160		4 ACSR	160		1/0 ACSR	40-4	45-3		A4.2	A3.1		
Tax ID						A5										H1.1	H1.1		
Acreage																(2)E1.1	E1.1		
SREC ROW DATE																(2)F2.10	F2.10		
As Built Order																			
Completed By		9-6-18-2-5		35	333		4 ACSR	333		1/0 ACSR			45-3		A3.1	A3.1	H1.1		
				A6											E1.4	E1.4			
Date		9-6-13-22-24		35									40-4		E1.1	E1.1	H1.1	Guy Stub	
				A6											F2.10	F2.10			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				GS															
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			1094	2	4 ACSR	1094	2	1/0 ACSR	1	1	5						

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 44 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 45		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
				35	261		4 ACSR	261		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
		A4A																	
		9-6-18-3-5	35	255		4 ACSR	255		1/0 ACSR	35-4	40-4		A2.1	A2.1					
Inspection Needed		NO	A4B										H1.1	H1.1					
County		STEUBEN																	
District		(1) Bath		35	365		4 ACSR	365		1/0 ACSR	35-4	40-4		A5.1	A5.1	10KVA			
Attachment			A4C										G1.2	G1.2					
Property Owner		Multiple											H1.1	H1.1					
Address													E1.1	E1.1					
Address													F2.10	F2.10					
Telephone #													K1.1	K1.1					
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals			881	2	4 ACSR	881	2	1/0 ACSR	2	2	1								



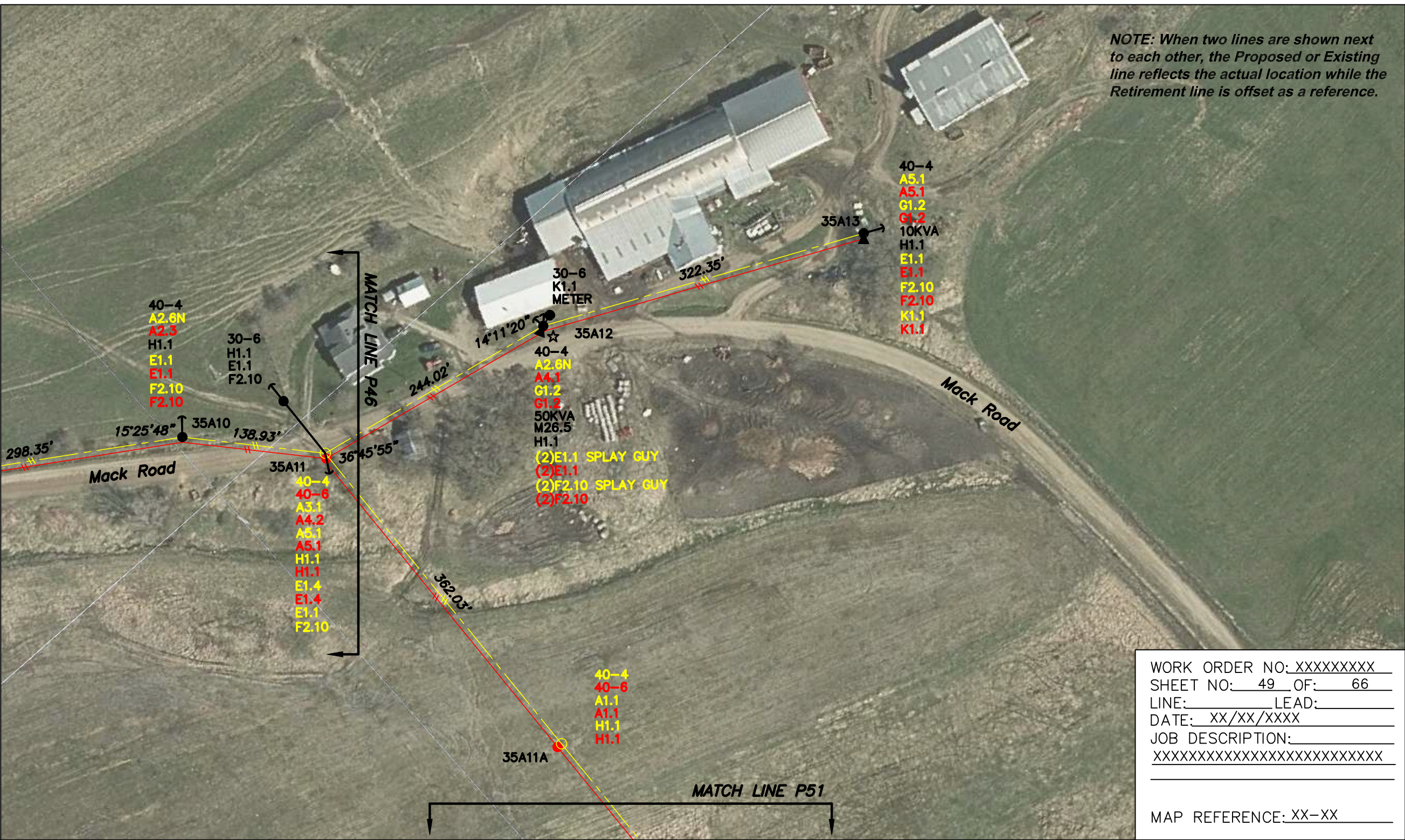
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXXX
SHEET NO: 46 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 47		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-2-9-1	35	362		4 ACSR	362		1/0 ACSR	40-4	45-3		A2.3	A2.3	10KVA				
			A7										G1.2	G1.2					
													H1.1	H1.1					
													E1.1	E1.1					
													F2.10	F2.10					
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath																	
Attachment				9-6-18-2-13	35	292		4 ACSR	292		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
Property Owner		Multiple			A8														
Address																			
Address				9-6-18-2-23-1	35	307		4 ACSR	307		1/0 ACSR			40-4	A2.3	A2.3	H1.1		
Telephone #					A9										E1.1	E1.1			
Tax ID															F2.10	F2.10			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals				961	2	4 ACSR	961	2	1/0 ACSR	1	1	2					

Dig Safe		Steuben Rural Electric Cooperative														Sheet 48			
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-18-7-7		35	298		4 ACSR	298		1/0 ACSR			40-4	A2.3	A2.6N	H1.1			
		A10										E1.1	E1.1						
												F2.10	F2.10						
Inspection Needed		NO	9-6-18-6-15		35	139		4 ACSR	139		1/0 ACSR	40-6	40-4		A4.2	A3.1			
County		STEUBEN			A11										A5.1	A5.1			
District		(1) Bath													H1.1	H1.1			
Attachment															E1.4	E1.4			
Property Owner		Multiple														E1.1			
Address																F2.10			
Address																			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
Line Totals					437	2	4 ACSR	437	2	1/0 ACSR	1	1	1						

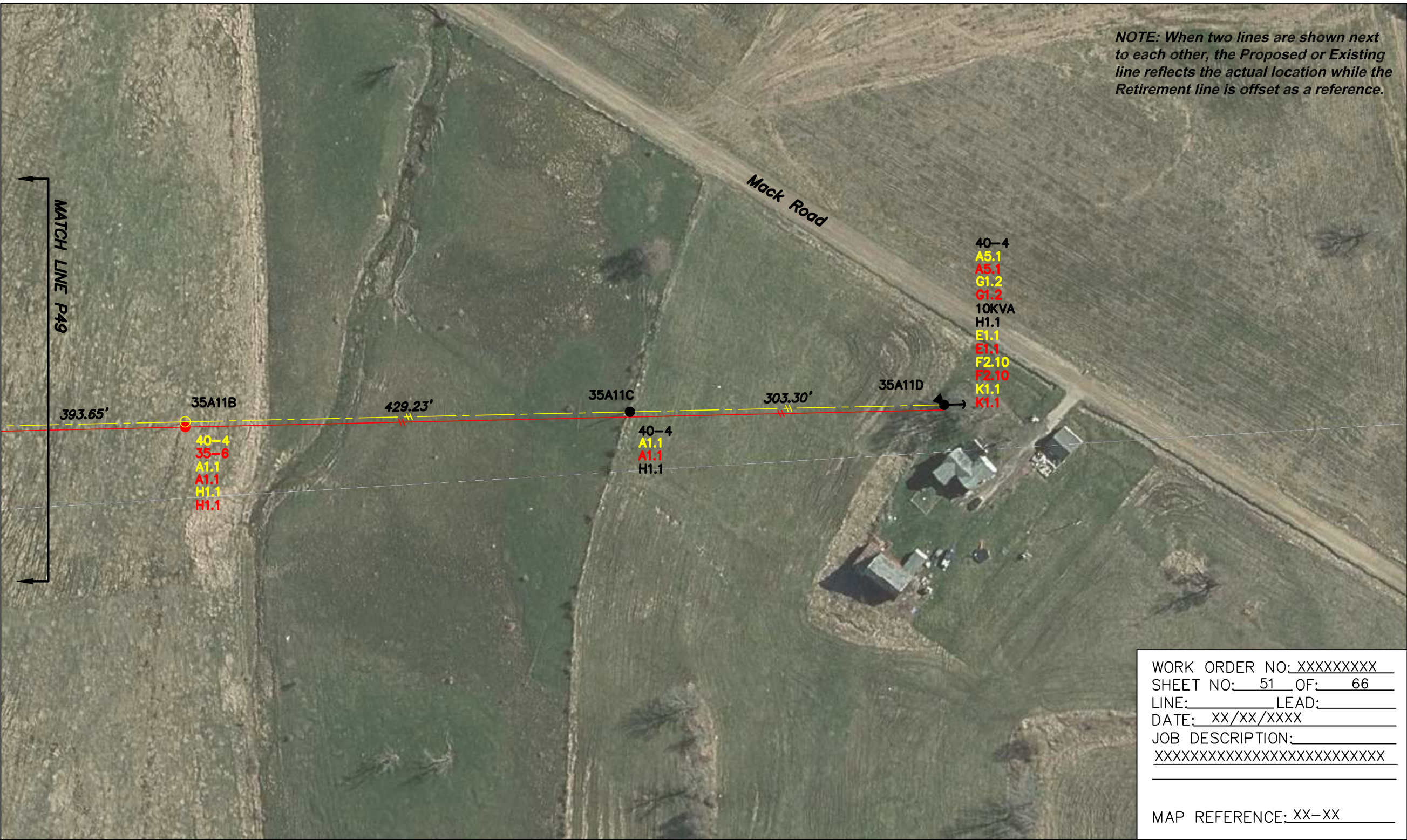
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXX
SHEET NO: 49 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 50		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
Remove					Install			Remove	Install	Retain	remove	install	Existing						
		span	x	size	span	x	size												
		9-6-18-7-16	35	244		4 ACSR	244		1/0 ACSR			40-4	A4.1	A2.6N	50KVA	Splay Guy to be			
			A12										G1.2	G1.2	M26.5	installed			
													(2)E1.1	(2)E1.1	H1.1				
													(2)F2.10	(2)F2.10					
Inspection Needed		NO																	
County		STEUBEN		9-6-18-12-1	35	322		4 ACSR	322		1/0 ACSR	40-4	A5.1	A5.1	10KVA				
District		(1) Bath			A13								G1.2	G1.2	H1.1				
Attachment													E1.1	E1.1					
Property Owner		Multiple											F2.10	F2.10					
Address													K1.1	K1.1					
Address																			
Telephone #				9-6-18-6-9	35	362		4 ACSR	362		1/0 ACSR	40-6	40-4	A1.1	A1.1				
Tax ID					A11A								H1.1	H1.1					
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain							
		Line Totals			928	2	4 ACSR	928	2	1/0 ACSR	1	1	2						

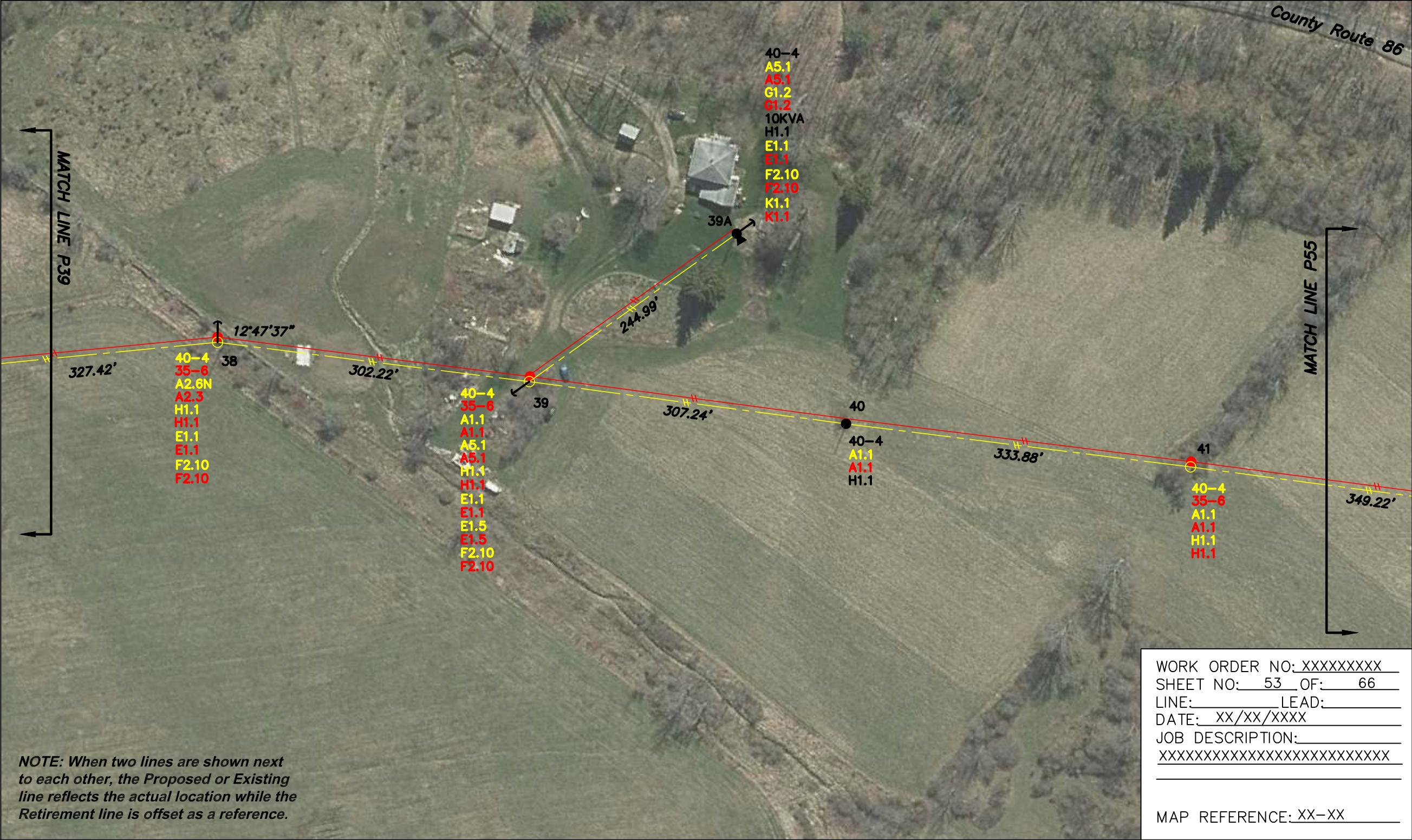
NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.



WORK ORDER NO: XXXXXXXXXX
SHEET NO: 51 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative															Sheet 52		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			35	394		4 ACSR	394		1/0 ACSR	35-6	40-4		A1.1	A1.1					
			A11B										H1.1	H1.1					
		9-6-17-10-9	35	429		4 ACSR	429		1/0 ACSR			40-4	A1.1	A1.1	H1.1				
Inspection Needed		NO		A11C															
County		STEUBEN																	
District		(1) Bath		9-6-17-10-3	35	303		4 ACSR	303		4 ACSR			40-4	A5.1	A5.1	10KVA		
Attachment			A11D												G1.2	G1.2	H1.1		
Property Owner		Multiple													E1.1	E1.1			
Address															F2.10	F2.10			
Address															K1.1	K1.1			
Telephone #																			
Tax ID																			
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1126	2	4 ACSR	1126	2	1/0 ACSR	1	1	2							



Dig Safe		Steuben Rural Electric Cooperative															Sheet 54		
Dig Safe																			
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number						
Expires		Road Location											Reference WO						
Job Description		Map Location				Notes							740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-13-18-2	38	327		4 ACSR	327		1/0 ACSR	35-6	40-4		A2.3	A2.6N					
													H1.1	H1.1					
												E1.1	E1.1						
												F2.10	F2.10						
Inspection Needed		NO																	
County		STEUBEN		39	302		4 ACSR	302		1/0 ACSR	35-6	40-4	A1.1	A1.1					
District		(1) Bath											A5.1	A5.1					
Attachment													H1.1	H1.1					
Property Owner		Multiple											E1.1	E1.1					
Address													E1.5	E1.5					
Address													F2.10	F2.10					
Telephone #																			
Tax ID				39	245		4 ACSR	245		1/0 ACSR			40-4	A5.1	A5.1	10KVA			
Acreage				A									G1.2	G1.2	H1.1				
SREC ROW DATE													E1.1	E1.1					
As Built Order													F2.10	F2.10					
Completed By													K1.1	K1.1					
		9-6-18-12-10		40	307		4 ACSR	307		1/0 ACSR			40-4	A1.1	A1.1	H1.1			
Date																			
				41	334		4 ACSR	334		1/0 ACSR	35-6	40-4		A1.1	A1.1				
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.													H1.1	H1.1					
					Total	X	Size	Total	X	Size	Remove	Install	Retain						
		Line Totals			1515	2	4 ACSR	1515	2	1/0 ACSR	3	3	2						



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXX	
SHEET NO: 53	OF: 66
LINE: _____	LEAD: _____
DATE: XX/XX/XXXX	
JOB DESCRIPTION: _____	
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	
MAP REFERENCE: XX-XX	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 56		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
		9-6-13-7-8		42	349		4 ACSR	349		1/0 ACSR			45-4	A1.1	A1.1	H1.1			
9-6-18-2-22		43	405		4 ACSR	405		1/0 ACSR	40-5	40-4		A1.1	A3.1						
												H1.1	H1.1						
Inspection Needed		NO												E1.1					
County		STEUBEN												F2.10					
District		(1) Bath																	
Attachment			44			351		1/0 ACSR		40-4			A3.1						
Property Owner		Multiple											H1.1						
Address													E1.1						
Address													F2.10						
Telephone #																			
Tax ID				43	474		4 ACSR			35-6			A1.1						
Acreage				R1									H1.1						
SREC ROW DATE																			
As Built Order		45				286		1/0 ACSR		40-4			A3.1						
Completed By													H1.1						
													E1.1						
													F2.10						
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1228	2	4 ACSR	1391	2	1/0 ACSR	2	3	1							



40-4
A2.3
H1.1
E1.1
F2.10

40-4
A1.1
A5.1
G1.2.10
H1.1
E1.1
F2.10
K1.1

40-4
A2.3
H1.1
E1.1
F2.10

40-4
A2.3
H1.1
E1.1
F2.10

30-6
M26.5
K1.1
E1.1
F2.10

40-4
A4.2
G1.2.10
H1.1
(2)E1.1
(2)F2.10
K1.1

35-6
A1.1
H1.1

MATCH LINE P55

MATCH LINE P62

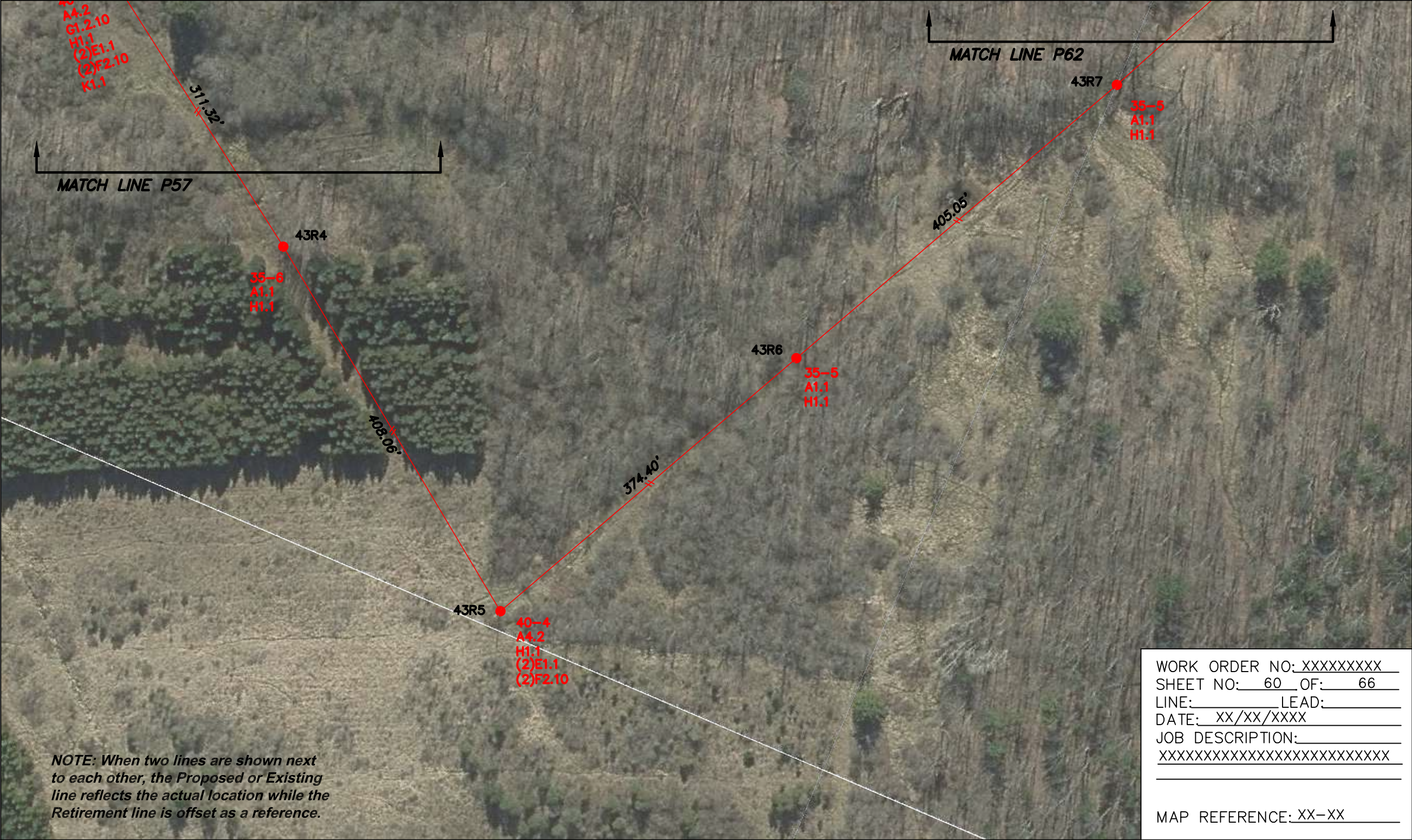
MATCH LINE P60

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO:	XXXXXXXXXX
SHEET NO:	57 OF: 66
LINE:	LEAD:
DATE:	XX/XX/XXXX
JOB DESCRIPTION:	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
MAP REFERENCE: XX-XX	

Dig Safe		Steuben Rural Electric Cooperative															Sheet 58		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			46				328		1/0 ACSR		40-4				A2.3				
															H1.1				
														E1.1					
														F2.10					
Inspection Needed		NO																	
County		STEUBEN		47			307		1/0 ACSR		40-4			A1.1					
District		(1) Bath												A5.1					
Attachment														G1.2.10					
Property Owner		Multiple												H1.1					
Address														E1.1					
Address														F2.10					
Telephone #														K1.1					
Tax ID																			
Acreage			47	81		TPX	178		1/0 TPX			30-6		E1.1	M26.5				
SREC ROW DATE			A											F2.10	K1.1				
As Built Order																			
Completed By			48				300		1/0 ACSR		40-4			A2.3					
														H1.1					
														E1.1					
Date														F2.10					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				81	2	4 ACSR	1113	2	1/0 ACSR	0	3	1							

Dig Safe		Steuben Rural Electric Cooperative															Sheet 59		
Dig Safe																			
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement				WO Number						
Expires		Road Location											Reference WO						
Job Description		Map Location				Notes							740C Code						
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
			49				300		1/0 ACSR		40-4				A2.3				
															H1.1				
													E1.1						
													F2.10						
Inspection Needed		NO																	
County	STEUBEN	9-6-13-1-5	43	384		4 ACSR			35-6			A1.1							
District	(1) Bath		R2									H1.1							
Attachment																			
Property Owner	Multiple	9-8-8-21-25-1	43	398		4 ACSR			40-4			A4.2							
Address			R3									G1.2.10							
Address												H1.1							
Telephone #												(2)E1.1							
Tax ID												(2)F2.10							
Acreage												K1.1							
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				782	2	4 ACSR	300	2	1/0 ACSR	2	1	0							



A4.2
G1.2.10
H1.1
(2)E1.1
(2)F2.10
K1.1

MATCH LINE P57

43R4

35-6
A1.1
H1.1

408.06'

43R5

40-4
A4.2
H1.1
(2)E1.1
(2)F2.10

374.40'

43R6

35-5
A1.1
H1.1

405.05'

43R7

35-5
A1.1
H1.1

MATCH LINE P62

NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXX
SHEET NO: 60 OF: 66
LINE: LEAD:
DATE: XX/XX/XXXX
JOB DESCRIPTION:
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX

Dig Safe		Steuben Rural Electric Cooperative															Sheet 61		
Dig Safe																			
Legal Date		Member Name							Job Type		Line Reconductor/ Pole Replacement				WO Number				
Expires		Road Location													Reference WO				
<u>Job Description</u>		Map Location							Notes						740C Code				
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units			Remarks		
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
				43	311			4 ACSR				35-6			A1.1				
		R4											H1.1						
		9-6-8-22-10	43	408			4 ACSR				40-4			A4.2					
Inspection Needed		NO	R5										H1.1						
County		STEUBEN											(2)E1.1						
District		(1) Bath											(2)F2.10						
Attachment																			
Property Owner		Multiple	9-6-8-21-4	43	374			4 ACSR				35-5			A1.1				
Address			R6												H1.1				
Address																			
Telephone #			9-6-8-15-6-24	43	405			4 ACSR				35-5			A1.1				
Tax ID			R7												H1.1				
Acreage																			
SREC ROW DATE																			
As Built Order																			
Completed By																			
Date																			
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																			
				Total	X	Size	Total	X	Size	Remove	Install	Retain							
Line Totals				1498	2	4 ACSR	0	2	1/0 ACSR	4	0	0							

Dig Safe		Steuben Rural Electric Cooperative															Sheet 63		
Dig Safe																			
Legal Date		Member Name					Job Type			Line Reconductor/ Pole Replacement				WO Number					
Expires		Road Location												Reference WO					
Job Description		Map Location					Notes							740C Code					
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24	
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8	
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks	
					Remove			Install			Remove	Install	Retain	remove	install	Existing			
		span	x	size	span	x	size												
				50				314		1/0 ACSR		40-4				A1.1			
														H1.1					
		51				253		1/0 ACSR		40-4				A1.1					
														H1.1					
Inspection Needed		NO																	
County		STEUBEN																	
District		(1) Bath		52				253		1/0 ACSR		40-4		PHONE POLE	A2.3				
Attachment														H1.1					
Property Owner		Multiple												E1.1					
Address														F2.10					
Address																			
Telephone #				53		226		4 ACSR	320		1/0 ACSR			45-3	A4.2	A2.3	H1.1		
Tax ID														A5.1	A5.1				
Acreage														(2)E1.1	(2)E1.1				
SREC ROW DATE														(2)F2.10	(2)F2.10				
As Built Order																			
Completed By		9-6-7-20-10-1		53		201		4 ACSR	226		1/0 ACSR			40-4	A2.1	A5.1	10KVA		
				A										G1.2	G1.2	M26.5			
														K1.1	E1.1	H1.1			
Date															F2.10				
														(2)K1.1					
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.						Total	X	Size	Total	X	Size	Remove	Install	Retain					
		Line Totals				427	2	4 ACSR	1366	2	1/0 ACSR	0	3	2					

Dig Safe		Steuben Rural Electric Cooperative														Sheet 64	
Dig Safe																	
Legal Date		Member Name				Job Type			Line Reconductor/ Pole Replacement			WO Number					
Expires		Road Location												Reference WO			
Job Description		Map Location				Notes								740C Code			
Single Phase Reconductor and Pole Changout		Township			Substation	7	Sullivan	Sheet number		1	of	Work plan		21-24			
		Private ROW			Road Row				Prepared by:		Date		RUS loan		AM8		
		Pole Number		#	Conductor			Pole Height & Class			Units			Remarks			
					Remove		Install		Remove	Install	Retain	remove	install			Existing	
		span	x	size	span	x	size										
		9-7-8-16-17	43	339		4 ACSR				40-4			A3.1				
			R8										H1.1				
												E1.1					
												F2.10					
Inspection Needed		NO															
County	STEUBEN	9-6-7-15-19	54	357		4 ACSR	357		1/0 ACSR			40-4	A1.1	A1.1	H1.1		
District	(1) Bath																
Attachment																	
Property Owner	Multiple																
Address																	
Address																	
Telephone #																	
Tax ID																	
Acreage																	
SREC ROW DATE																	
As Built Order																	
Completed By																	
Date																	
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.				Total	X	Size	Total	X	Size	Remove	Install	Retain					
Line Totals				696	2	4 ACSR	357	2	1/0 ACSR	1	0	1					



NOTE: When two lines are shown next to each other, the Proposed or Existing line reflects the actual location while the Retirement line is offset as a reference.

WORK ORDER NO: XXXXXXXXX
SHEET NO: 65 OF: 66
LINE: _____ LEAD: _____
DATE: XX/XX/XXXX
JOB DESCRIPTION: _____
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

MAP REFERENCE: XX-XX _____

Dig Safe		Steuben Rural Electric Cooperative														Sheet 66							
Dig Safe																							
Legal Date		Member Name						Job Type		Line Reconductor/ Pole Replacement				WO Number									
Expires		Road Location												Reference WO									
Job Description		Map Location						Notes						740C Code									
Single Phase Reconductor and Pole Changout		Township				Substation		7	Sullivan		Sheet number		1	of		Work plan		21-24					
		Private ROW				Road Row				Prepared by:		Date				RUS loan		AM8					
		Pole Number		#	Conductor						Pole Height & Class			Units				Remarks					
					Remove			Install															
					span	x	size	span	x	size	Remove	Install	Retain	remove	install	Existing							
		55		281		4 ACSR		281		1/0 ACSR				40-4		A1.1	A1.1	H1.1					
		9-6-7-15-3		56		281		4 ACSR		281		1/0 ACSR				40-4		A2.1	A1.1	H1.1			
Inspection Needed		NO		9-6-7-10-23		57		285		4 ACSR		285		1/0 ACSR				40-4		A5.1	A5.1	10KVA	
County		STEUBEN																G1.2	G1.2	H1.1			
District		(1) Bath																(2)E1.1	(2)E1.1				
Attachment																		(2)F2.10	(2)F2.10				
Property Owner		Multiple																K1.1	K1.1				
Address																							
Address																							
Telephone #																							
Tax ID																							
Acreage																							
SREC ROW DATE																							
As Built Order																							
Completed By																							
Date																							
All lines are to be considered energized unless grounded in Accordance with SREC's Safety Regulations and Procedures.																							
Line Totals						Total		X	Size	Total	X	Size	Remove	Install	Retain								
						847		2	4 ACSR	847	2	1/0 ACSR	0	0	3								