



COUNTY OF TULARE



**General Services Department
Capital Projects Division
2637 W. BURREL AVE. SUITE 200
VISALIA, CA. 93291
PHONE (559) 205-1100**

March 29, 2024

**Addendum No. 2
COUNTY OF TULARE – Springville Library**

Please see the attached Addendum No. 2

Mark Van Fossen

**Mark Van Fossen
Capital Project Coordinator III**



ADDENDUM

Springville Library
County of Tulare
569-0003

Date: March 29, 2024

To: All Bidders

Subject: Addendum # 2

Total Addendum includes:
[25] 8.5x11

NOTICE TO CONTRACTORS FIGURING THIS WORK

You are hereby notified of the following changes in the Plans and Specifications, which shall take precedence over anything to the contrary therein.

Item # **Description**

- 2.1 Refer to Specification Section 312000 EARTHWORK and SOILS REPORT:**
2.1.1 Add the attached, **CONSTRUCTION SPECIFICATION 421 - EXCAVATION.**
- 2.2 Refer to Specification Section 266000 GENERAL CONDITIIONS FOR ELECTRICAL WORK:**
2.2.1 Add the attached, **AT&T SPECIFICATIONS.**
- 2.3 Refer to Electrical Sheets:**
2.3.1 Add the attached Addendum Drawing 2.01- PRELIMINARY EDISON DRAWING No. 1624189_0.01 for reference.
- 2.4 General questions asked and answered during bidding:**
2.4.1 Question: Is earthquake and flood coverage required for the builder's risk insurance?
Answer . Earthquake and Flood is not required. See Section 00700 Article 11.
2.4.2 Question: What is the basis for award?
Answer: See Section 00700 1.2.0 for basis of award information.
2.4.3 Question: When and where will the results of the bid be read/posted?
Answer: See advertisement for bids Section 00020 for location and time of bid opening and refer to Addendum 2, 2.5 for revised bid opening date and time. The bid tabulation will be sent to all plan holders after the bid opening.
2.4.4 Question: On page 00311-2 of the bid documents, is the full address required to be listed on the Subcontractor List Form or will the City, State be sufficient?
Answer: The full address should be included.
2.4.5 Question: Is the sheet 00313-1 Debarment and Suspension Certification due at the time of bid?
Answer: Section 00313 is due with the bid.
- 2.5 Refer to Section 00020 and 00100 Bid Opening and Pre-bid Request for Information deadline.**
2.5.1 The County is revising the bid opening date and time. Section 00020.

NOTICE IS HEREBY GIVEN that individually sealed bids for the **County of Tulare Springville Library at 35697 Hwy. 190, Springville, CA 93265**, will be accepted by the Clerk of the Board of Supervisors, County of Tulare, Administration Building, 2800 W. Burrel Avenue, Visalia, California until **2:00 p.m. on Thursday, April 25, 2024.**



2.5.2 The County is extending the Pre-bid Request for Information deadline. Section 00100

INTERPRETATIONS, ADDENDA:

- A. Should a bidder find discrepancies, inconsistencies or omissions from the Drawings, Specifications and Related Documents, or should a bidder be in doubt as to their meaning, they shall at once notify the County by email: MVanfossen@tularecounty.ca.gov. Any such item not brought to the County's attention by **12:00 p.m., April 11, 2024**, shall be done in accordance with the County's interpretation for the good of the work in accordance with the intent and meaning of the Contract Documents. Neither County nor County's Representative will be responsible for oral instructions or information. Questions received by **12:00 p.m., April 11, 2024**, will be answered by a written Addendum directed to all bidders.

End of addendum

Construction Specification 421 – Excavation

1. Scope

The work shall consist of the excavation required by the drawings and specifications and disposal of the excavated materials.

2. Classification

Excavation is classified as common excavation, rock excavation, or unclassified excavation in accordance with the following definitions.

Common excavation is defined as the excavation of all materials that can be excavated, transported, and unloaded using heavy ripping equipment and wheel tractor-scrappers with pusher tractors or that can be excavated and dumped into place or loaded onto hauling equipment by excavators equipped with attachments (shovel, bucket, backhoe, dragline, or clam shell) appropriate to the material type, character, and nature of the materials.

Rock excavation is defined as the excavation of all hard, compacted, or cemented materials that require blasting or the use of ripping and excavating equipment larger than defined for common excavation. The excavation and removal of isolated boulders or rock fragments larger than 1 cubic yard encountered in materials otherwise conforming to the definition of common excavation shall be classified as rock excavation. The presence of isolated boulders or rock fragments larger than 1 cubic yard is not in itself sufficient cause to change the classification of the surrounding material.

For the purpose of these classifications, the following definitions shall apply:

Heavy ripping equipment is a rear-mounted, heavy duty, single-tooth, ripping attachment mounted on a track type tractor having a power rating of at least 250 flywheel horsepower unless otherwise specified.

Wheel tractor-scraper is a self-loading (not elevating) and unloading scraper having a struck bowl capacity of at least 12 cubic yards.

Pusher tractor is a track type tractor having a power rating of at least 250 flywheel horsepower equipped with appropriate attachments.

Unclassified excavation is defined as the excavation of all materials encountered, including rock materials, regardless of their nature or the manner in which they are removed.

3. Blasting

The transportation, handling, storage, and use of dynamite and other explosives shall be directed and supervised by a person(s) of proven experience and ability who is authorized and qualified to conduct blasting operations.

Blasting shall be done in a manner as to prevent damage to the work or unnecessary fracturing of the underlying rock materials and shall conform to any special requirements specified. When specified, the contractor shall furnish the engineer, in writing, a blasting plan before blasting operations begin.

4. Use of excavated material

Suitable material from the specified excavations may be used in the construction of required earthfill or rockfill. The suitability of material for specific purposes is determined by the engineer.

5. Disposal of waste materials

All surplus or unsuitable excavated materials are designated as waste and shall be disposed of by the contractor at sites of his own choosing away from the site of the work. The disposal shall be in an environmentally acceptable manner that does not violate local rules and regulations.

6. Excavation limits

Excavations shall comply with OSHA Construction Industry Standards (29CFR Part 1926) Subpart P, Excavations, Trenching, and Shoring. All excavations shall be completed and maintained in a safe and stable condition throughout the total construction phase. Structure and trench excavations shall be completed to the specified elevations and to the length and width required to safely install, adjust, and remove any forms, bracing, or supports necessary for the installation of the work. Excavations outside the lines and limits shown on the drawings or specified herein required to meet safety requirements shall be the responsibility of the contractor in constructing and maintaining a safe and stable excavation.

7. Borrow excavation

When the quantities of suitable material obtained from specified excavations are insufficient to construct the specified earthfills and earth backfills, additional material shall be obtained from the designated borrow areas. The extent and depth of borrow pits within the limits of the designated borrow areas shall be as specified or as approved by the engineer.

Borrow pits shall be excavated and finally dressed to blend with the existing topography and sloped to prevent ponding and to provide drainage.

8. Overexcavation

Overexcavation in Rock

Method 1 – Excavation in rock beyond the specified lines and grades shall be corrected by filling the resulting voids with Portland cement concrete made of materials and mix proportions approved by the engineer. Concrete that will be exposed to the atmosphere when construction is completed shall meet the requirements of concrete selected for use under Construction Specification 432 – Structure Concrete & Steel Reinforcement. Concrete that will be permanently covered shall contain not less than five bags of

cement per cubic yard. The concrete shall be placed and cured as specified by the engineer.

Method 2 – Excavation in rock beyond the specified lines and grades shall be corrected by filling the resulting voids with approved, compacted earthfill. Before correcting an overexcavation condition, the contractor shall review the planned corrective action with the engineer and obtain approval of the corrective measures.

Overexcavation in Earth

Excavation in earth beyond the specified lines and grades shall be corrected by filling the resulting voids with approved, compacted earthfill. The exception to this is that if the earth is to become the subgrade for riprap, rockfill, sand or gravel bedding, or drainfill, the voids may be filled with material conforming to the specifications for the riprap, rockfill, bedding, or drainfill. Before correcting an overexcavation condition, the contractor shall review the planned corrective action with the engineer and obtain approval of the corrective measures.

9. Specific details



AT&T

Specifications

Trenching

Conduit

Boxes and Manholes

Aerial Entrance Masts

Service Cabinets

Bonding and Grounding

A Guide for California Developers of Commercial Property

This guide consists of AT&T California specifications and diagrams for trenching, underground support structure, aerial installations, and other make ready work performed by developers and their agents as required by AT&T for installation of its copper communication facilities on commercial private property. Any deviation from the information provided in this document must be approved by the local AT&T Engineer.

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AT&T Planning and Design Requirements

The California Public Utility Commission Tariff Schedule A2 defines specific responsibilities for both the Developer and AT&T to establish telephone service to your project. AT&T must approve the final plan for service prior to the start of construction for the telephone facilities. In order for AT&T to begin engineering to serve your project you must provide the following:

1. Two (2) scaled copies of the site plan, floor plan and electrical/telephone site plan (E-1) drawings (*AT&T Engineer may request your plans on a Compact Disk in lieu of hard copies*)
2. Two (2) scaled copies of off-site improvement plans
3. Address, telephone number and Email address of Developer/Owner, General Contractor, Electrical Consultant, and Electrician
4. Assessor Parcel Number and address of project
5. Approved parcel map issued by the governing municipality
6. Power company trench layout

After receipt of these items, AT&T will return to you a red-lined CD or scaled copy of your plans indicating the trench route and substructure requirements and a Service Connection Agreement Letter. This letter must be signed and returned prior to any detailed engineering work by AT&T.

In order to best serve the telecommunication needs of you and your tenants, if available, please provide AT&T with the estimated number of voice, data, and facsimile lines for each commercial building. For advanced services, include estimated high speed data (T1) and fiber based services (DS3 and above).

General Construction Requirements

- 1. Contact AT&T at [insert phone no.] at least [no.] days prior to construction to arrange a pre-construction meeting date.**
- 2. Notify AT&T on [insert phone no] at least 48 hours prior to trenching to ensure an AT&T Inspector will be on site, if required.**
- 3. Verify the location of AT&T and all other utility substructures and buried facilities two (2) days prior to excavation.
Call Underground Service Alert:**

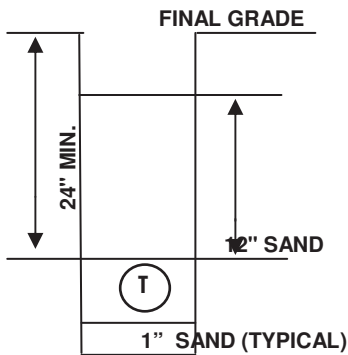
811

- 4. Provide supervision and coordination between the various contractors working within the project in order to prevent damage to AT&T facilities. The developer is responsible for the cost of repairs, replacement or relocation made necessary by damage to the AT&T facilities by other work operations.**
- 5. Construct trench and place substructures according to AT&T plans and specifications.**
- 6. Request and get authorization for any design change from the AT&T engineer or AT&T inspector prior to implementing the change.**
- 7. Provide "As Built" drawings with the footages to the AT&T engineer or AT&T inspector upon completion of the conduit system.**
- 8. Call [insert phone no.] for inspection of building requirements at least [insert no.] days prior to needing telephone service, including temporary alarm circuits.**
- 9. AT&T facilities will not be placed until all developer requirements are completed to AT&T specification and meet AT&T approval.**

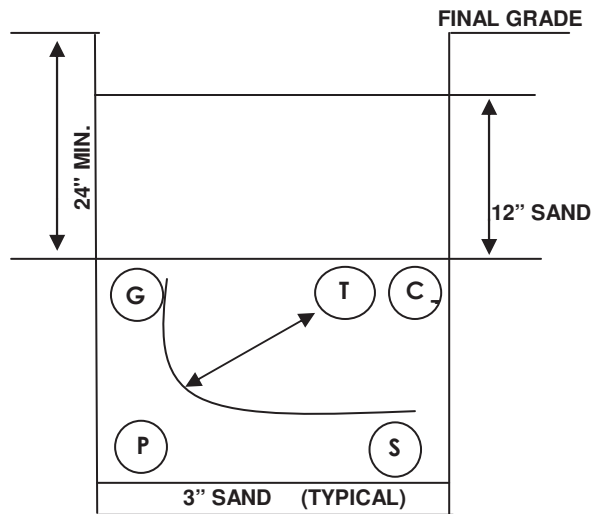
Trenching

1. Minimum radial clearance must be 12" from all trench occupants except CATV (C.P.U.C. Order 128), unless there is a prior signed agreement with AT&T.
2. Bends, sweeps or grade changes that have a radius of 80' or less or a grade change of 20% or more must be encased in 2500 psi concrete.
3. Minimum trench cover must meet the governing agency requirement and Cal P.U.C. GO 128.
4. All trench backfill material must be minimum Class B and compacted in accordance with governing agency specifications. Cover conduit with 12" of fine soil (import) before tamping.
5. Stake property corner for AT&T tie-in from the dedicated street or easement.

TELCO (AT&T) ONLY TRENCH



JOINT TRENCH



T Telephone
 G Gas
 P Primary
 S Secondary
 C Cable

Conduit

Conduit placed for AT&T must be for its exclusive use. AT&T will not occupy the same conduit with other utilities or foreign cable/communication systems. AT&T may refuse to occupy conduit that deviates from our plans and specifications. AT&T will specify the number and size of conduits for your project.

The developer is responsible for repairing or resolving any problems with the conduit they have installed that prevents AT&T from pulling its cable through the conduit using normal installation methods. All conduit sections must be rodded, cleared, and roped prior to AT&T pulling in cable. Mandrelling of conduit may be required.

If the job calls for AT&T to provide the conduit material to the job site, the developer or his/her agent must be on site to sign for the delivery.

Material Requirements

The supplier AT&T uses for PVC conduit, fittings and accessories is Cantexl. Their main telephone number is 817-215-7000. They can also be contacted through their website at www.cantexinc.com. Suppliers/Distributors are listed on page 9.

1. Four inch (4") conduit must be type C PVC, white in color with "AT&T" logo.
 - Minimum sweep for 4" conduit is three (3) ft 90 degree radius.
 - Maximum of two (2) 90 degree bends
 - Three-eighth inch (3/8") minimum polypropylene pull rope or equivalent strength Polyester Woven Mule Tape must be installed in terminated conduit end to end. Leave a minimum of 3' of secured rope in each box. Ropes must be one continuous length for each section and to the terminal room in the building (no tying or splicing of rope).

2. Two inch (2") conduit must be type DB 60 rigid plastic.
 - Minimum sweep for 2" conduit is two (2) ft 90 degree radius.
 - Maximum of two (2) 90 degree bends

- Three-sixteenth inch (3/16") minimum polypropylene pull rope or equivalent strength Polyester Woven Mule Tape must be installed in terminated conduit end to end.
 - Leave a minimum of 3' of secured rope in each box. Ropes must be one continuous length for each section and to the terminal room in the building (no tying or splicing of rope).
3. Rigid plastic or steel conduit must be used in floor slabs.
 4. Condulets, plumber's fittings, water and gas pipes are **NOT ACCEPTABLE**.
 5. Aerial installations require a 2" steel conduit and approved weather head fitting. See diagrams on pages 18 and 19.

Installation Requirements

1. Minimum trench coverage is detailed on page 5.
2. Service conduit (2" or 4") must be terminated above distribution conduits (4") in the box to prevent water flowing from the box and down service conduit toward the building. Boxes must be ordered with the appropriate number of knockouts or terminators to accommodate the conduits.
3. Wall to wall measurements of terminated conduit between boxes and to the terminal room in the building is required (use Logan's line, Tru Tape®, mule or steel tape). Lengths must be included in the "As-Builts" and a copy provided to AT&T prior to installation of AT&T's cable.
4. Conduit in multiple duct designs must be installed using AT&T approved spacers.
5. Concrete encase (2500 psi) all bends with less than 80' radius.
6. *A maximum of two (2) 90 degree bends per section may be installed unless otherwise approved by AT&T. Pull boxes may be required. Straight 20' lengths may be used on 90 degree bends with a radius greater than 40'. Factory bends are required for all other bends.*

7. Underground entrance conduit in a building must terminate 2" above the floor. The terminal room should be planned so that AT&T's entrance cable WILL NOT EXCEED 50' beyond the point where it enters the building.
8. Rope all conduits (see material requirements on page 6). Use a temporary universal plug to keep conduit free of debris. Cap all stubbed conduit.

Boxes and Manholes

Material Specifications

All pull boxes, splice boxes and manholes placed by the developer that will be owned and maintained by the property owner must be approved for use by AT&T. The developer may purchase from any manufacturer that meets AT&T's specifications for boxes and manholes, and must include the appropriate racking, sump, bolt down cover, and pulling eyes. Boxes and manholes owned by the property owner must have a generic telephone emblem on the lid. The use of AT&T's name or logo is not permitted on a property owner's boxes and manholes.

1. The manufacturer AT&T uses for plastic or polymer boxes is NewBasis. Boxes installed for AT&T use that are 30" x 60" or smaller must be plastic or polymer. The main number for New Basis is 951-787-0600. They can also be contacted through their website at www.newbasis.com.
2. The manufacturer AT&T uses for concrete boxes and manholes is Utility Vault (Oldcastle) for (LA south) and Teichert Precast for (Bakersfield north). Contact information for Utility Vault's and Teichert Precast Products Sacramento 916-386-6174 or Stockton 209-464-7697 distribution centers is posted on their website at :
<http://www.oldcastleprecast.com>
<http://www.teichert.com/att.cfm>
3. The distributor for PVC conduit, fittings and accessories is SAF-T-CO. Their main number is 714-547-9975. They can also be Contacted through their website at www.saffco.com

Conduit Suppliers

Southern California

Saf-t-co
Cal-duct
Beacon Electric
CED
CES
Crescent
TVC, inc.

Northern California

Herning Supply
CED
Central Wholesale
GE Supply
Independent Utility
Independent Electric
Wedco
Maltby
Northern Valley Distributing
Graybar

Installation Specifications for Boxes

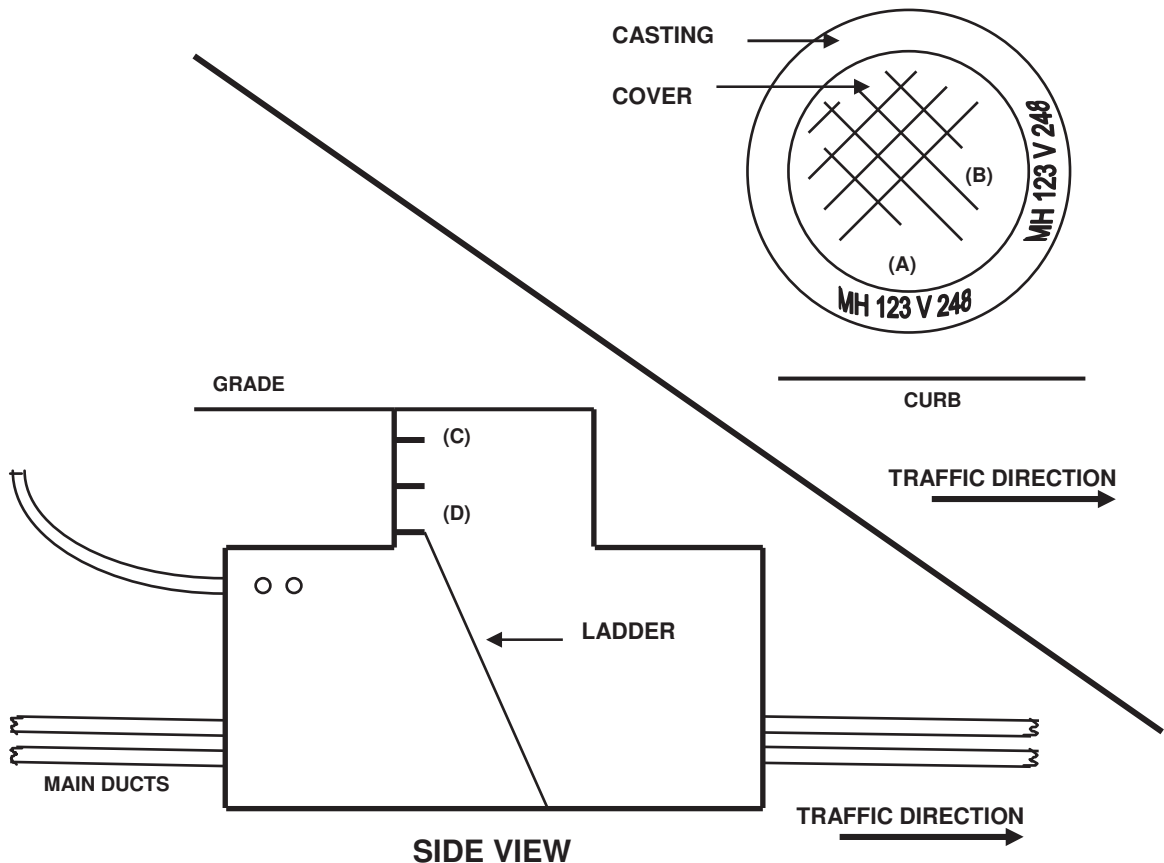
1. All boxes must be placed in areas outside of vehicular traffic. The AT&T engineer will specify the size and location of boxes. Manholes will be specified in areas that are exposed to vehicular traffic.
2. Placement of boxes and manholes must allow for the final grade of new sidewalk and parkways.
3. A minimum of six inches (6") of compacted sand, graded level is required under all pull boxes (hand holes) and splice boxes. Six inches (6") of gravel, drain rock or base rock is required for manholes. The floor must be level and free of debris.
4. Conduit must terminate at the end wall or side wall in a terminator or knockout as specified by the AT&T Engineer. Entry through the bottom of a box or the middle of a side wall is not acceptable.
5. All conduits entering knockouts in a plastic or polymer box must be cut within one inch (1") flush with the inside of the wall and sealed. All joints must be mortared and all unused ports and openings sealed. Use cement mortar, water plug cement or other approved prepared mortars.
6. Service conduits must be terminated above the main distribution conduits.

7. AT&T's engineer will specify where Ground Beds are to be placed. (see pages 13-16 for specifications)

Installation Specifications for Manholes

1. Conduits must be terminated in the manufactured terminators only. Main conduits must be placed in lower terminators first. From each terminator, a minimum of 5' of straight conduit is required (no bends). Manholes are not to be cored without prior AT&T approval.
2. Steps and ladder must face oncoming traffic. Steps: First step 6" - 17" from grade to step (C). All other steps 12" separation from each other (D). All steps must be concreted in place and extended 6" from MH wall.
3. Cover from grade to MH roof must be a minimum of 24" and a maximum of 60", unless otherwise indicated by the AT&T engineer.
4. Neck of MH (extension) must be painted with white latex paint after joints are mortared.
5. Floor of MH must be level.

MANHOLE DIAGRAM



Service Cabinets, Bonding and Grounding

All service cabinet, bonding, and grounding requirements must meet the National Electrical Code. The list of requirements below provides the minimum specifications accepted by AT&T.

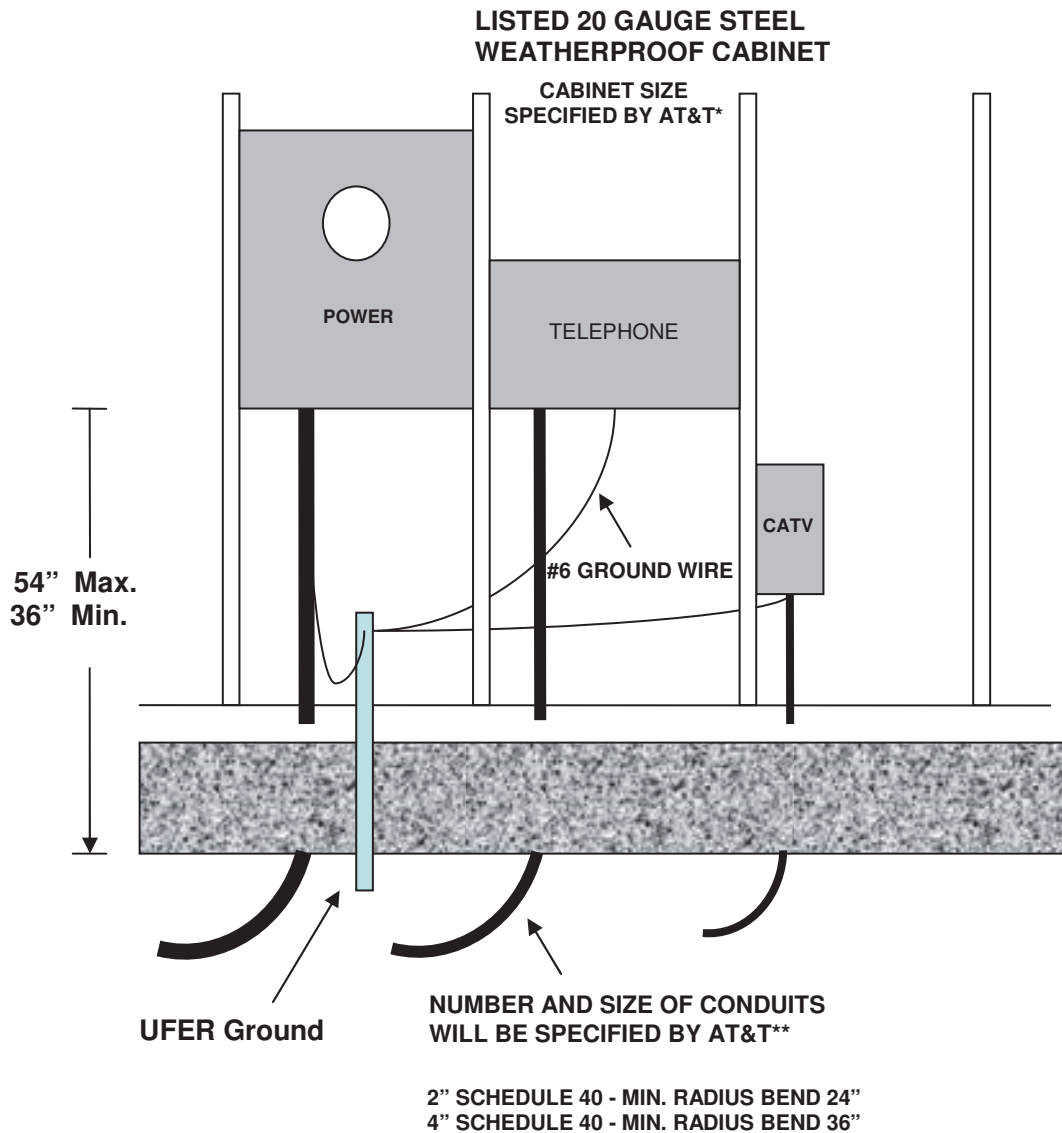
- **20 Gauge Steel Weatherproof Listed Cabinet.** The cabinet must be listed by a Nationally Recognized Testing Laboratory, such as UL, and must meet the following UL 50 Standard for Safety Criteria:
 - Number 3 R for Exterior Use
 - Protection Against Corrosion
 - Overlap Requirements
- **Cabinet size specified by AT&T Engineer**
- **Equipped With ¾" Plywood Backboard**
- **Allow 3' Minimum Clearance In Front Of Cabinet**

Grounding Options For AT&T Facilities Are Listed In Order of AT&T Preference:

1. **#6 copper ground wire to Electrical Power Service Grounding Electrode, Service Grounding Electrode Conductor or Service Panel**
2. **#6 copper ground wire to a Concrete-Encased Electrode meeting the requirements of the NEC (UFER Ground)**
3. **#6 copper ground wire to a Ground Ring meeting the requirements of the NEC or to the metal frame of the building which is effectively grounded.**

NOTE: If the building does not have any electrical power service, connect a #6 copper ground wire to a driven ground rod that is a minimum ½ inch diameter and 8 ft. long. The rod must be installed at least 1' to 2' from the outside wall. This is a TEMPORARY arrangement. When power becomes available, a #6 AWG bond must be installed between the electrical power grounding means and the ground rod.

SERVICE CABINET DIAGRAM



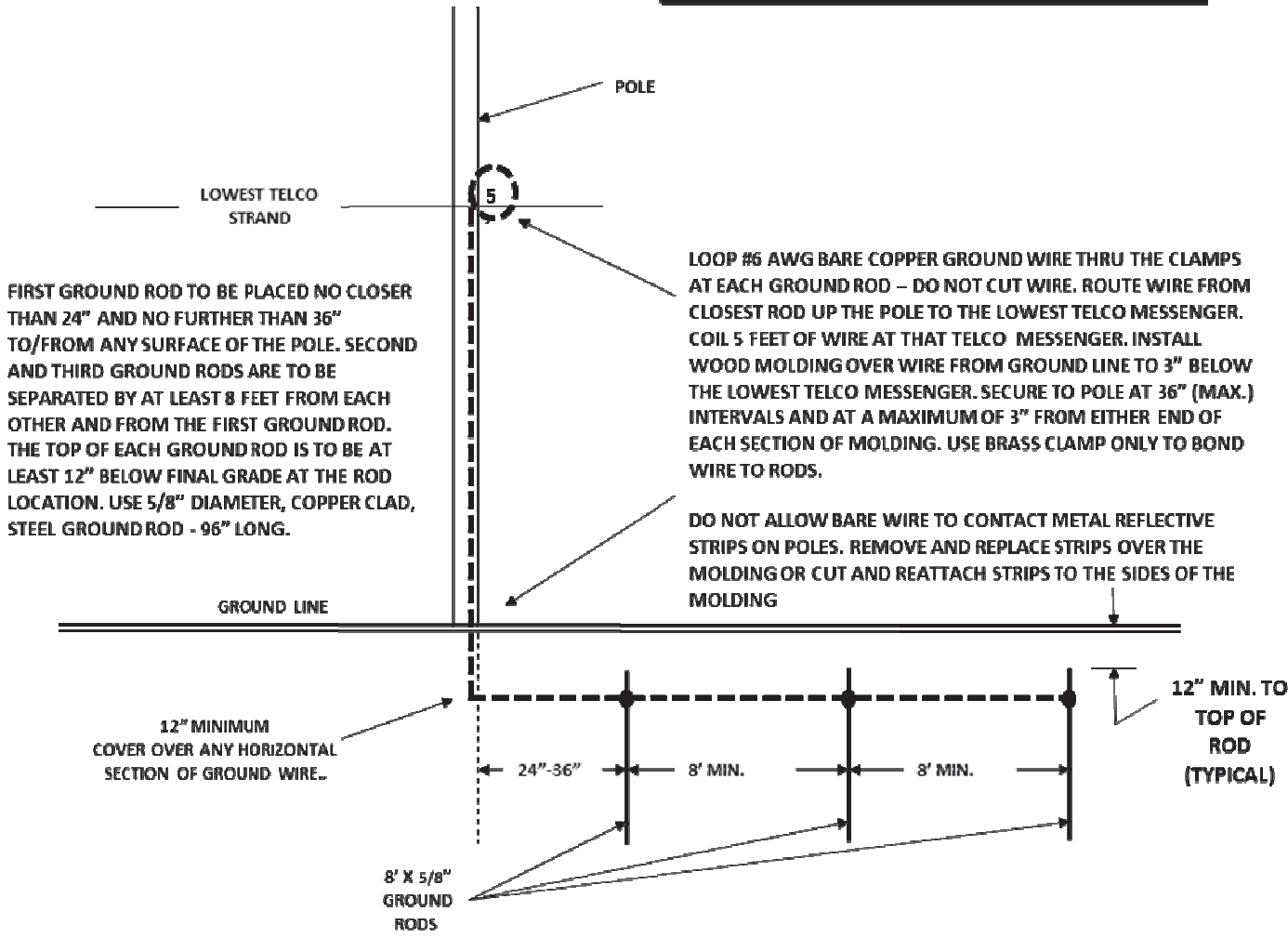
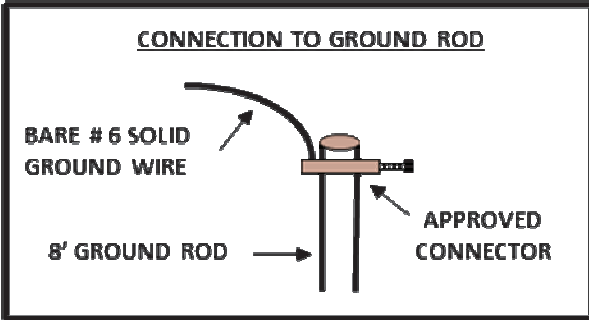
*CABINET SIZE H= W= D=

**CONDUIT SIZE = Number =

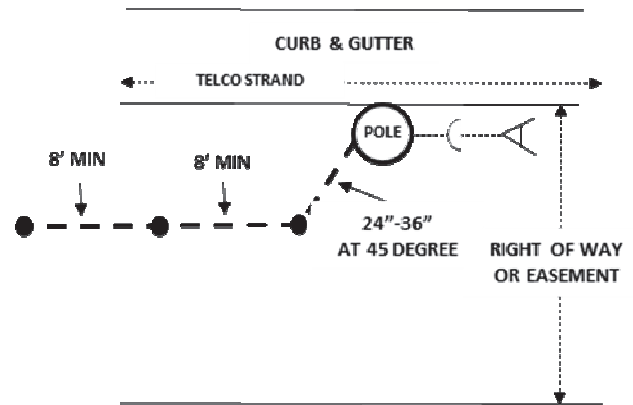
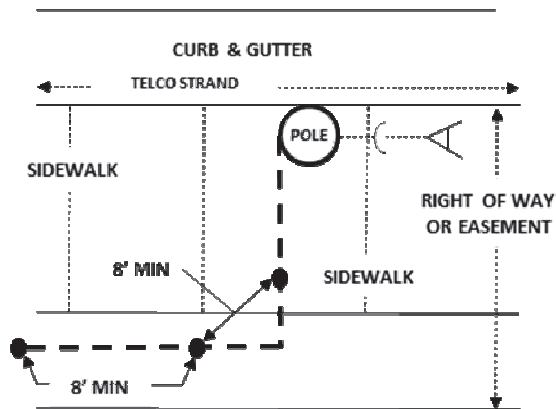
NOTE: Grounding source options are Electrical Power Service Grounding Electrode, Service Grounding Electrode Conductor or Service Panel, UFER, or ground ring. See Details on page 10.

GROUND BEDS AT POLE

**TWO DAYS BEFORE YOU DIG
 CALL U.S.A. TOLL FREE
 811**



POSTITIONING GROUND BEDS AT POLE



GROUND BEDS IN IMPROVED AREAS

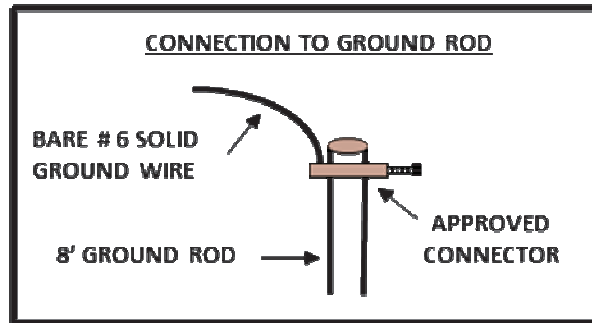
TO REDUCE THE COST IMPACT WHEN PLACING NEW GROUND BEDS IN IMPROVED AREAS, POSITION THE FIRST GROUND ROD 24' - 36" FROM THE POLE THEN, WHERE STREET RIGHTS-OF-WAY OR EASEMENTS ALLOW, ROUTE THE GROUND WIRE BEHIND THE SIDEWALK, PARALLEL TO THE POLE LINE. MAINTAIN ALL SPACING REQUIREMENTS FOR THE SECOND AND THIRD GROUND RODS. THIS MAY ALSO HAVE THE BENEFIT OF PREVENTING DAMAGE TO THE GROUND BED DURING POLE REPLACEMENTS. THIS APPLIES TO BOTH DEAD-END AND IN-LINE POLES IN IMPROVED AREAS.

GROUND BEDS IN UNIMPROVED AREAS

TO HELP PREVENT DAMAGE TO A GROUND BED DURING FUTURE POLE REPLACEMENTS IN UNIMPROVED AREAS, POSITION THE FIRST GROUND ROD 24" - 36" FROM THE POLE AT A 45-DEGREE ANGLE TO THE POLE LINE THEN, ROUTE THE GROUND WIRE PARALLEL TO THE POLE LINE. MAINTAIN ALL SPACING REQUIREMENTS BETWEEN ALL GROUND RODS. THIS APPLIES TO BOTH DEAD-END AND IN-LINE POLES IN UNIMPROVED AREAS.

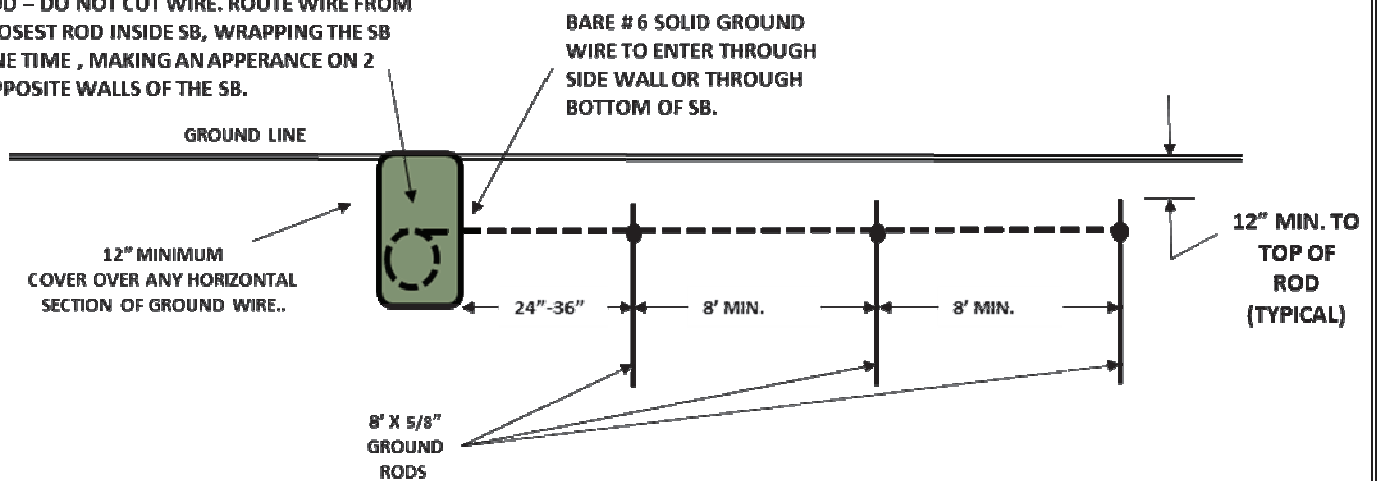
GROUND BEDS AT SPLICE BOX

TWO DAYS BEFORE YOU DIG
CALL U.S.A. TOLL FREE
811

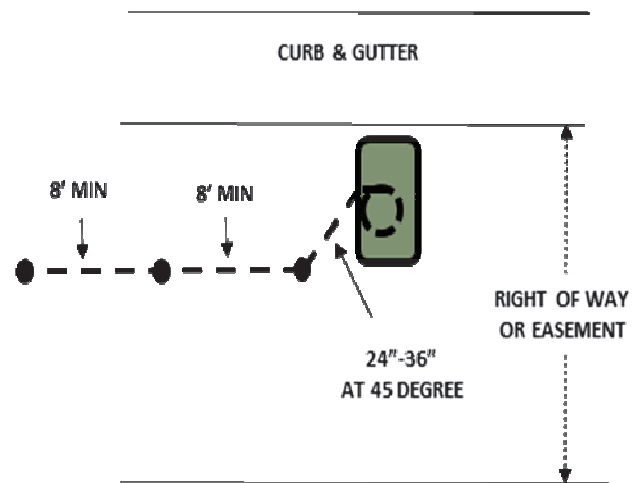
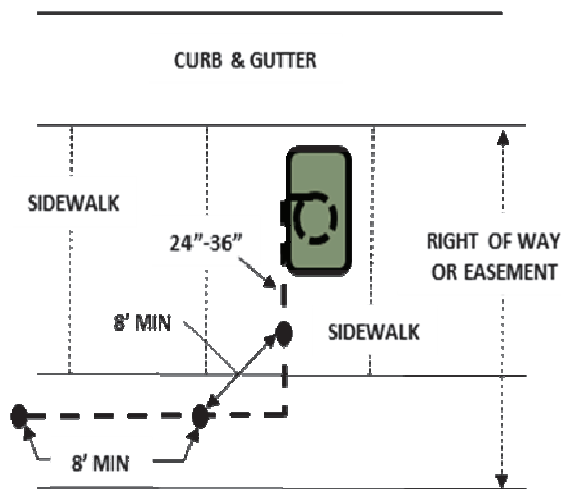


FIRST GROUND ROD TO BE PLACED NO CLOSER THAN 24" AND NO FURTHER THAN 36" TO/FROM ANY SURFACE OF THE POLE. SECOND AND THIRD GROUND RODS ARE TO BE SEPARATED BY AT LEAST 8 FEET FROM EACH OTHER AND FROM THE FIRST GROUND ROD. THE TOP OF EACH GROUND ROD IS TO BE AT LEAST 12" BELOW FINAL GRADE AT THE ROD LOCATION. USE 5/8" DIAMETER, COPPER CLAD, STEEL GROUND ROD - 96" LONG.

LOOP #6 AWG BARE SOLID COPPER GROUND WIRE THRU THE CLAMPS AT EACH GROUND ROD - DO NOT CUT WIRE. ROUTE WIRE FROM CLOSEST ROD INSIDE SB, WRAPPING THE SB ONE TIME, MAKING AN APPEARANCE ON 2 OPPOSITE WALLS OF THE SB.



POSTITIONING GROUND BEDS AT SPLICE BOXES



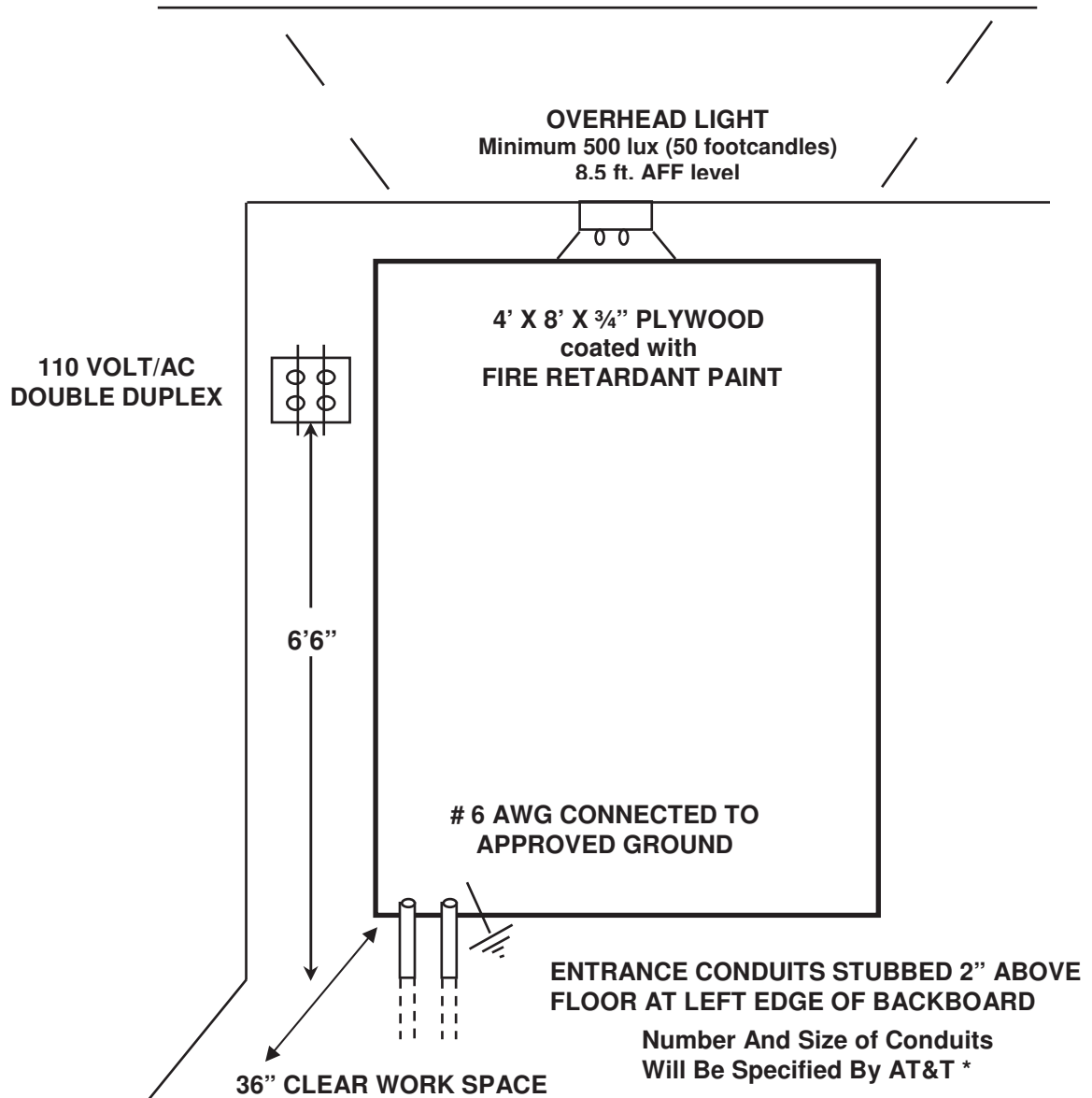
GROUND BEDS IN IMPROVED AREAS

TO REDUCE THE COST IMPACT WHEN PLACING NEW GROUND BEDS IN IMPROVED AREAS, POSITION THE FIRST GROUND ROD 24' - 36" FROM THE SB THEN, WHERE STREET RIGHTS-OF-WAY OR EASEMENTS ALLOW, ROUTE THE GROUND WIRE BEHIND THE SIDEWALK, PARALLEL TO THE SIDEWALK. MAINTAIN ALL SPACING REQUIREMENTS FOR THE SECOND AND THIRD GROUND RODS. THIS MAY ALSO HAVE THE BENEFIT OF PREVENTING DAMAGE TO THE GROUND BED DURING CABLE REPLACEMENTS.

GROUND BEDS IN UNIMPROVED AREAS

TO HELP PREVENT DAMAGE TO A GROUND BED DURING FUTURE CABLE REPLACEMENTS IN UNIMPROVED AREAS, POSITION THE FIRST GROUND ROD 24"-36" FROM THE SB AT A 45-DEGREE ANGLE TO THE TRENCH LINE THEN, ROUTE THE GROUND WIRE PARALLEL TO THE TRENCH LINE. MAINTAIN ALL SPACING REQUIREMENTS BETWEEN ALL GROUND RODS.

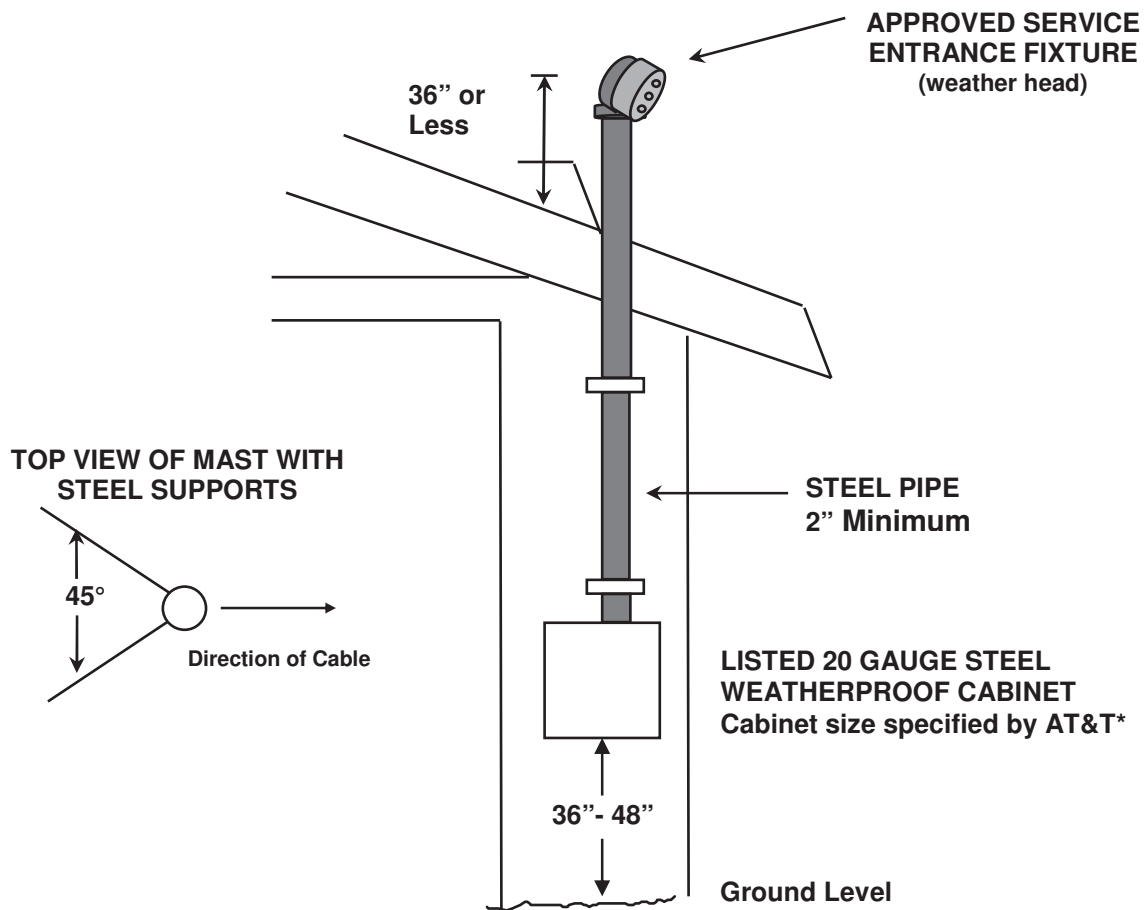
BACKBOARD DIAGRAM



*CONDUIT SIZE = NUMBER =

NOTE: Grounding source options are Electrical Power Service Grounding Electrode, Service Grounding Electrode Conductor or Service Panel, UFER, or ground ring. See page 10 for Details.

AERIAL INSTALLATION DIAGRAM (To Exterior Wall)

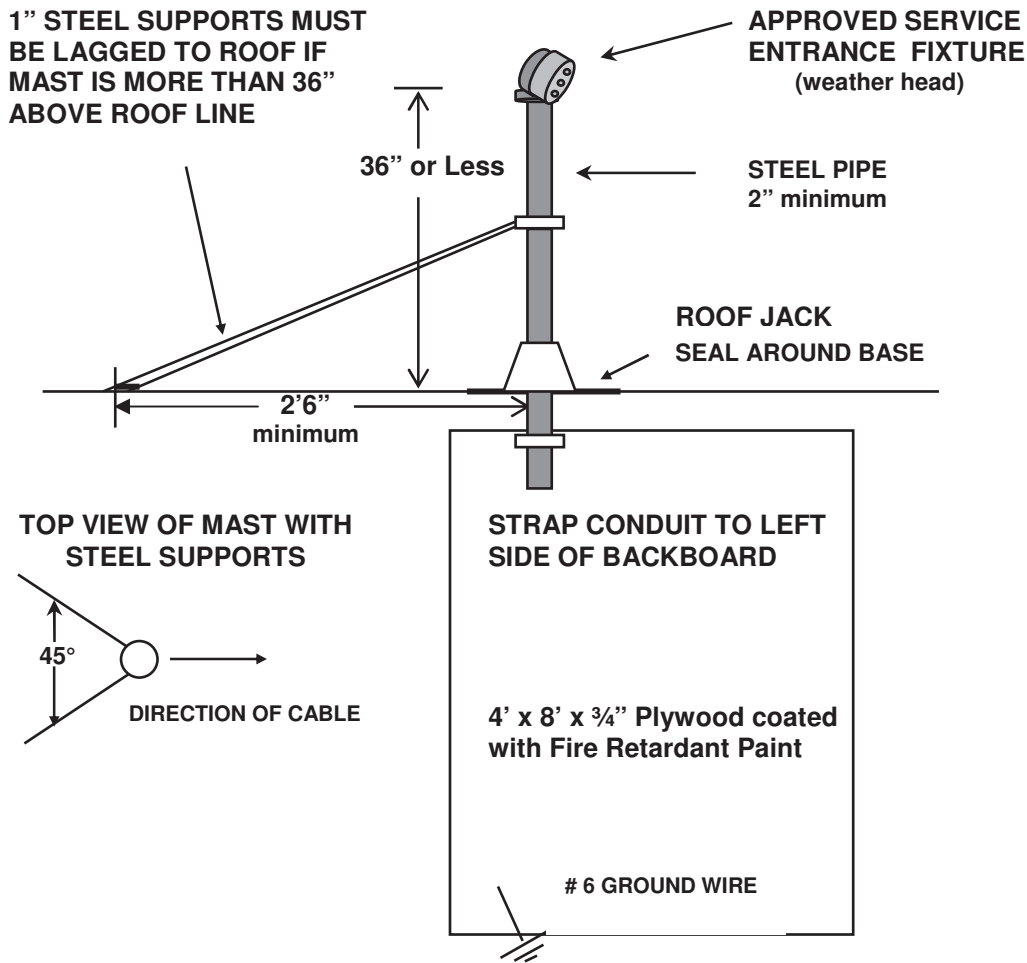


*CABINET SIZE H= W= D=

NOTES

1. Slack span from pole to mast not to exceed 100'
2. Masts over 36" require 1" steel supports secured to roof with lag screw
3. Attach mast to studding with pipe straps
4. Steel conduit must be grounded
5. Minimum distance from Power is 12" per Cal P.U.C. GO 95
6. Minimum 36" clearance in front of telephone cabinet
7. Cabinet must be equipped with plywood backboard

AERIAL INSTALLATION DIAGRAM (To Interior Wall)

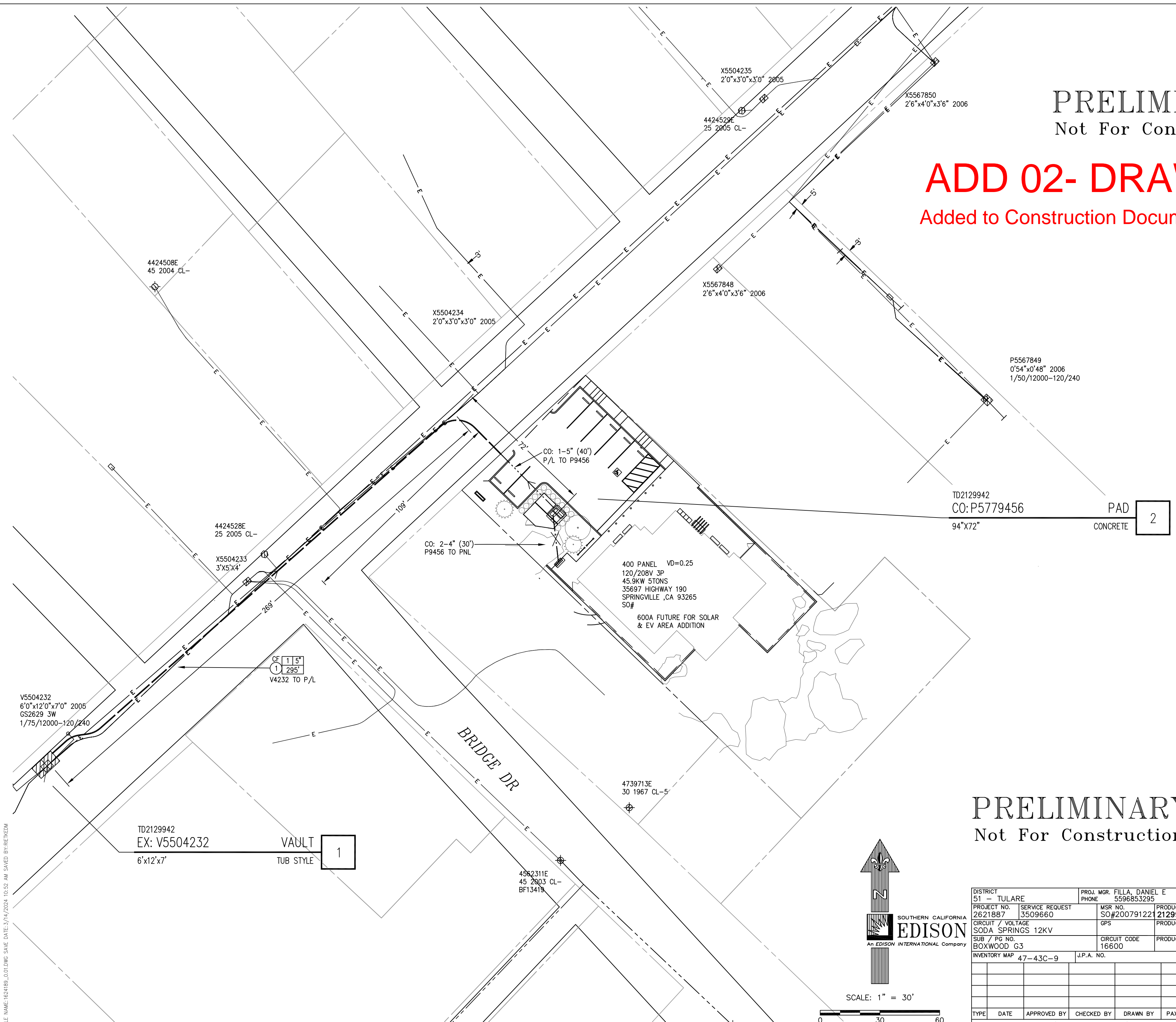


NOTES

1. Slack span from pole to mast not to exceed 100'
2. Masts over 36" require 1" steel supports secured to roof with lag screw
3. Attach mast to studding with pipe straps
4. Steel conduit must be grounded
5. Minimum distance from Power is 12" per Cal P.U.C. GO 95
6. Minimum 36" clearance in front of telephone backboard

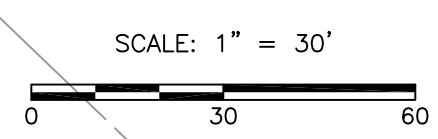
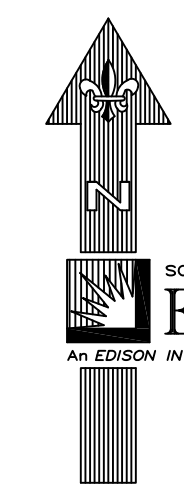
PRELIMINARY
Not For Construction

ADD 02- DRAWING 2.01
Added to Construction Documents via Addendum 02



PROJECT REQUIREMENTS (Y/N)	
EDISON EASEMENT REQUIRED	<input type="checkbox"/>
PWRD 88 REQUIRED UG	<input checked="" type="checkbox"/>
CIVIL WORK ORDER	<input type="checkbox"/>
PERMIT REQUIRED	<input checked="" type="checkbox"/>
PERMIT TYPE: CALTRANS	
OUTAGE REQUIRED	<input checked="" type="checkbox"/>
OUTAGE DATE: _____	TIME: _____
TRAFFIC CONTROL REQUIRED	<input checked="" type="checkbox"/>
PED. TRAFFIC CONTROL REQ'D	<input checked="" type="checkbox"/>
CONVEYANCE LETTER REQ'D	<input type="checkbox"/>
ENVIRONMENTAL REQUIREMENTS DOCUMENT (ERD) REQUIRED	<input type="checkbox"/>
CSD 140 (TLM) REQ'D	<input checked="" type="checkbox"/>
CIRCUIT MAP CHANGE REQ'D (TD 203)	<input checked="" type="checkbox"/>
DIG ALERT APP	<input type="checkbox"/>
VERIFIED ACTIVE AND CONFIRMED USA TICKETS	<input type="checkbox"/>
UTILIQUEST NOTIFIED	<input type="checkbox"/>
FAA MARKING REQ'D	<input type="checkbox"/>
FAA TYPE: _____	
STANDARD ADHERENCE: <u>2_Q</u> /2024_Y	

PRELIMINARY
Not For Construction



DISTRICT 51 - TULARE		PROJ. MGR. FILLA, DANIEL E PHONE 5596853295	PLANNER FILLA, DANIEL E PHONE 5596853295	DESIGNER RIETKERK, DULCE	
PROJECT NO. 2621887	SERVICE REQUEST 3509660	MSR NO. SO#200791221	PRODUCT-1 2129942-NEW METER & SERVICE		
CIRCUIT / VOLTAGE SODA SPRINGS 12KV		GPS	PRODUCT-2		
SUB / PG NO. BOXWOOD G3		CIRCUIT CODE 16600	PRODUCT-3		
INVENTORY MAP 47-43C-9		J.P.A. NO.			
		PROPOSED CONSTRUCTION (LOCATION) TULARE COUNTY-NEW SPRINGVILLE LIBRARY 35697 HIGHWAY 190 SPRINGVILLE CA 93265 STR#V5504232 GPS: 36.130987, -118.81754			
TYPE	DATE	APPROVED BY	CHECKED BY	DRAWN BY	PAX #
Southern California Edison Company					
SHEET 1 of 1					DESIGN\DRWG NO. 1624189_0.01

FILE NAME: 1624189_0.01.DWG SAVE DATE: 3/14/2024 10:52 AM SAVED BY: RETKERM