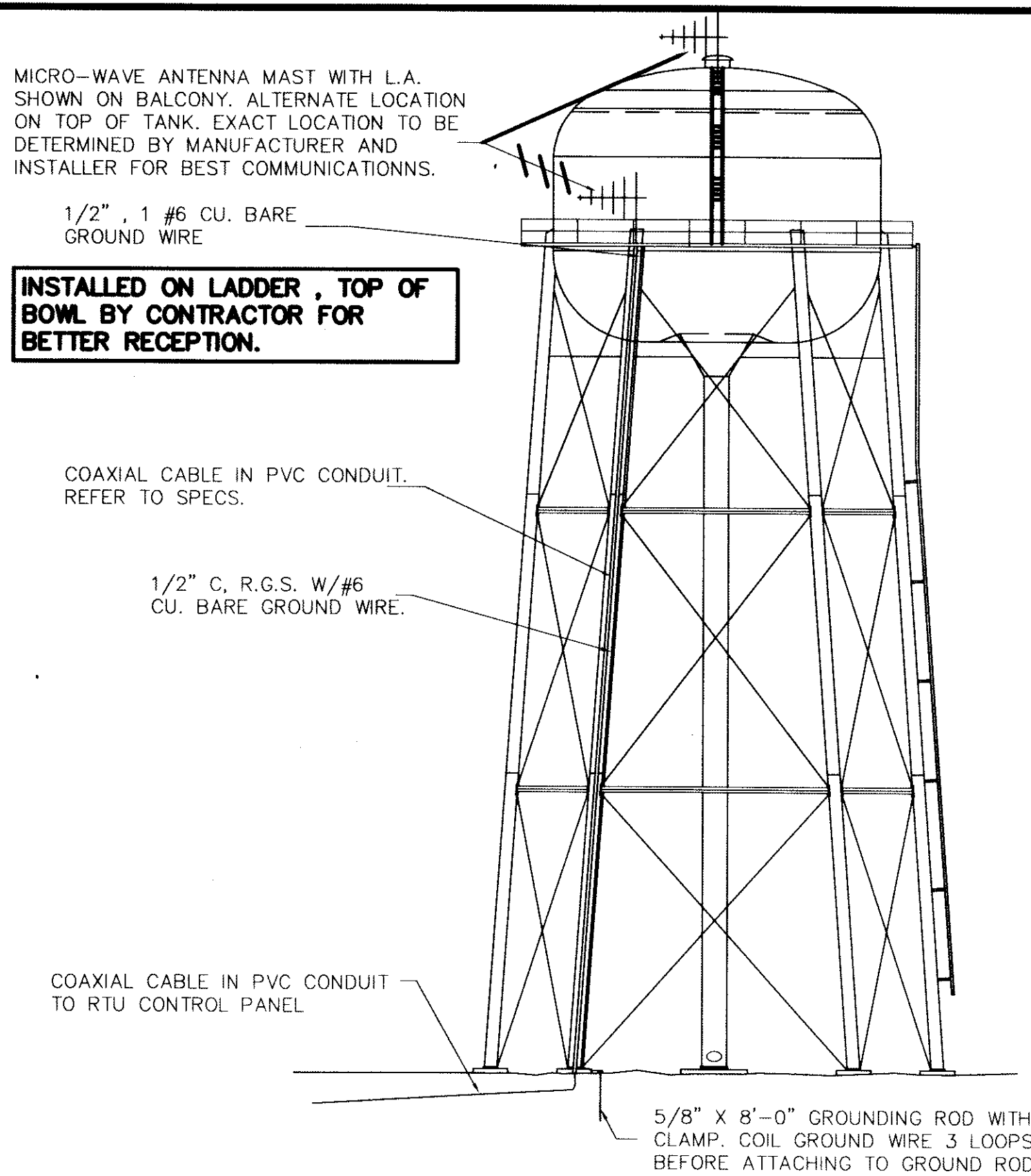
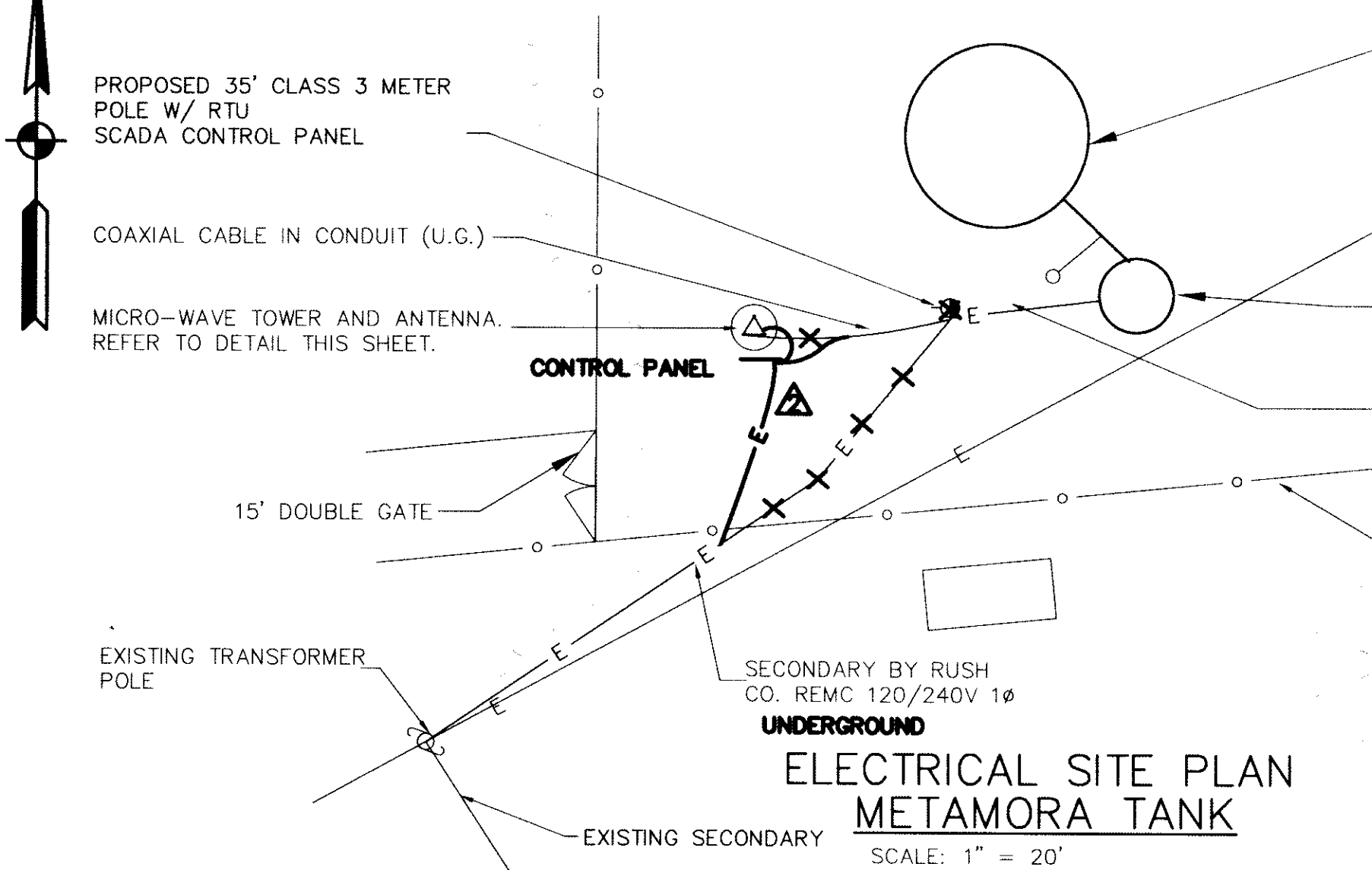
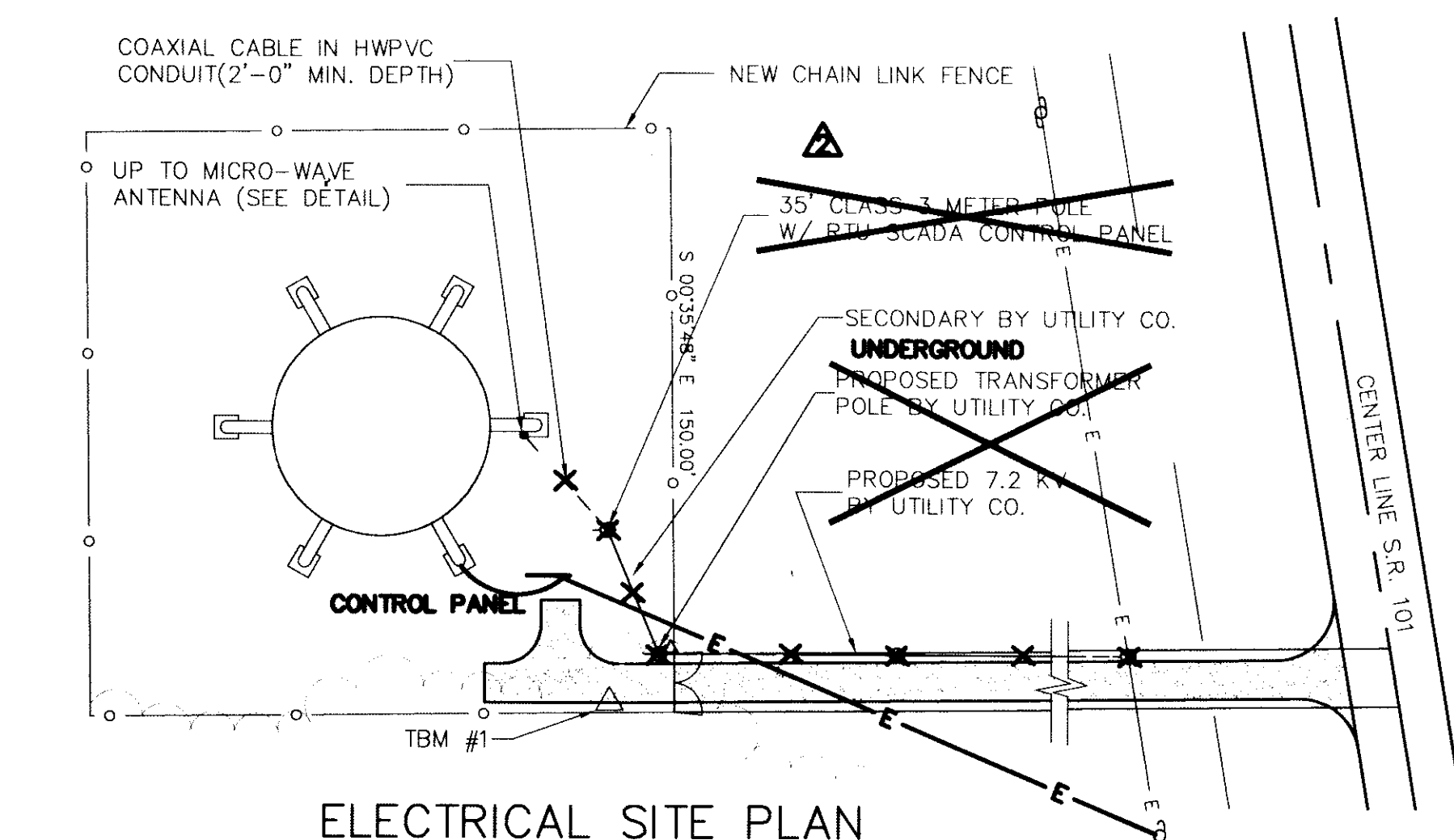




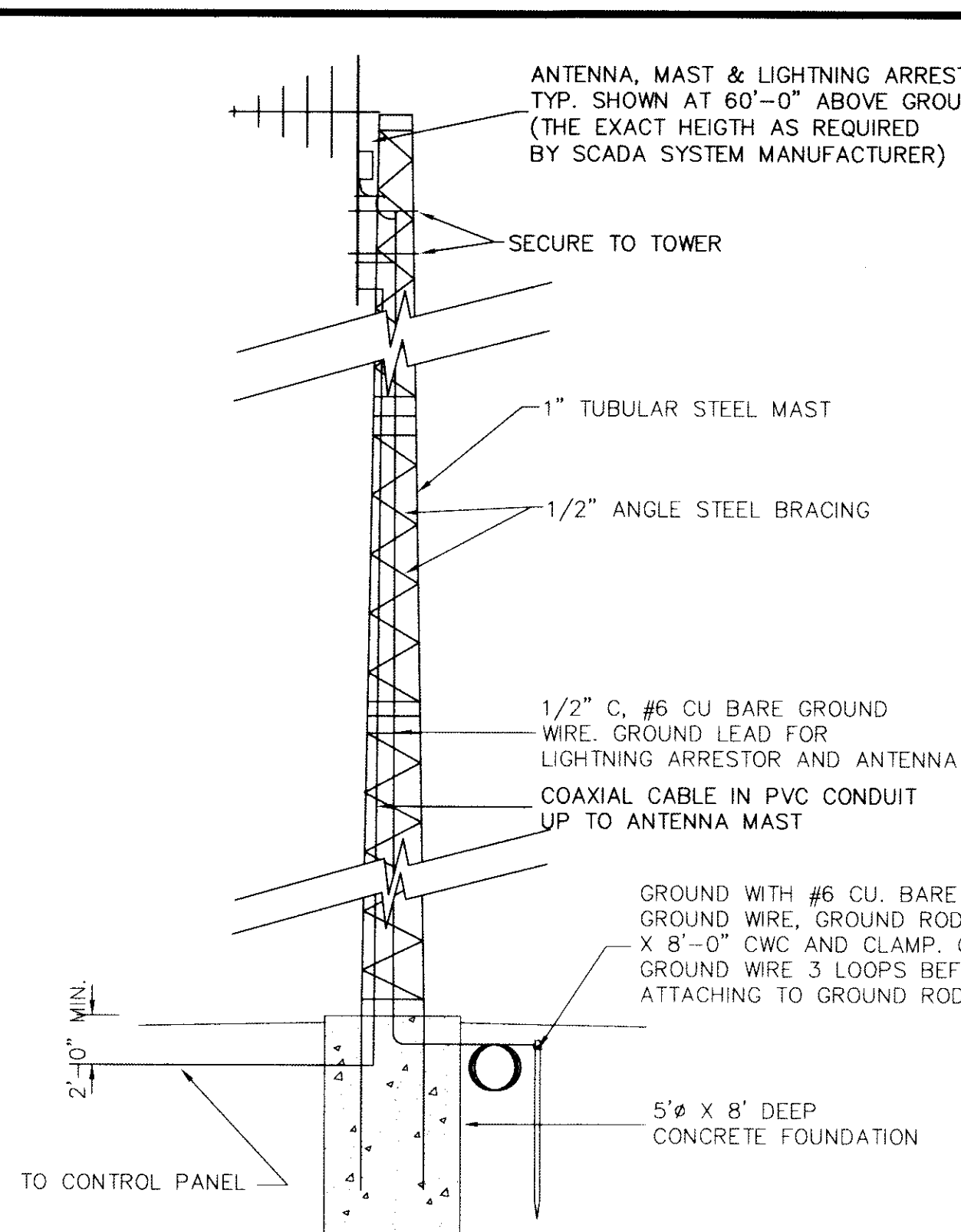
**PENNTOWN ANTENNA MAST AND ANTENNA DETAILS**  
SCALE: NONE



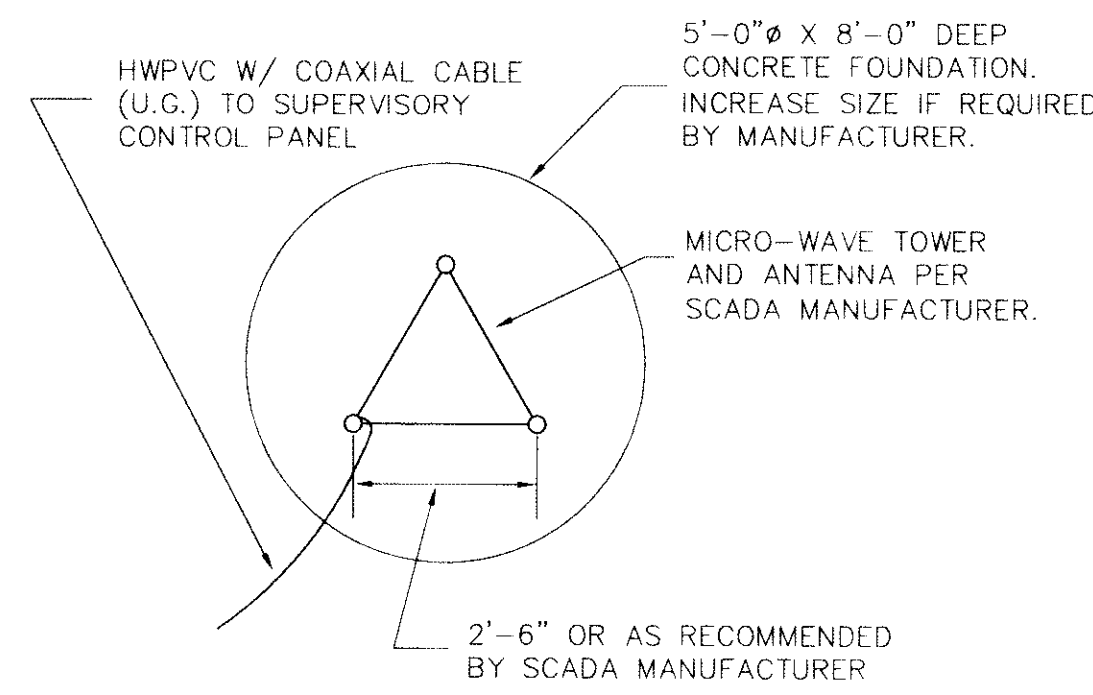
**ELECTRICAL SITE PLAN METAMORA TANK**  
SCALE: 1" = 20'



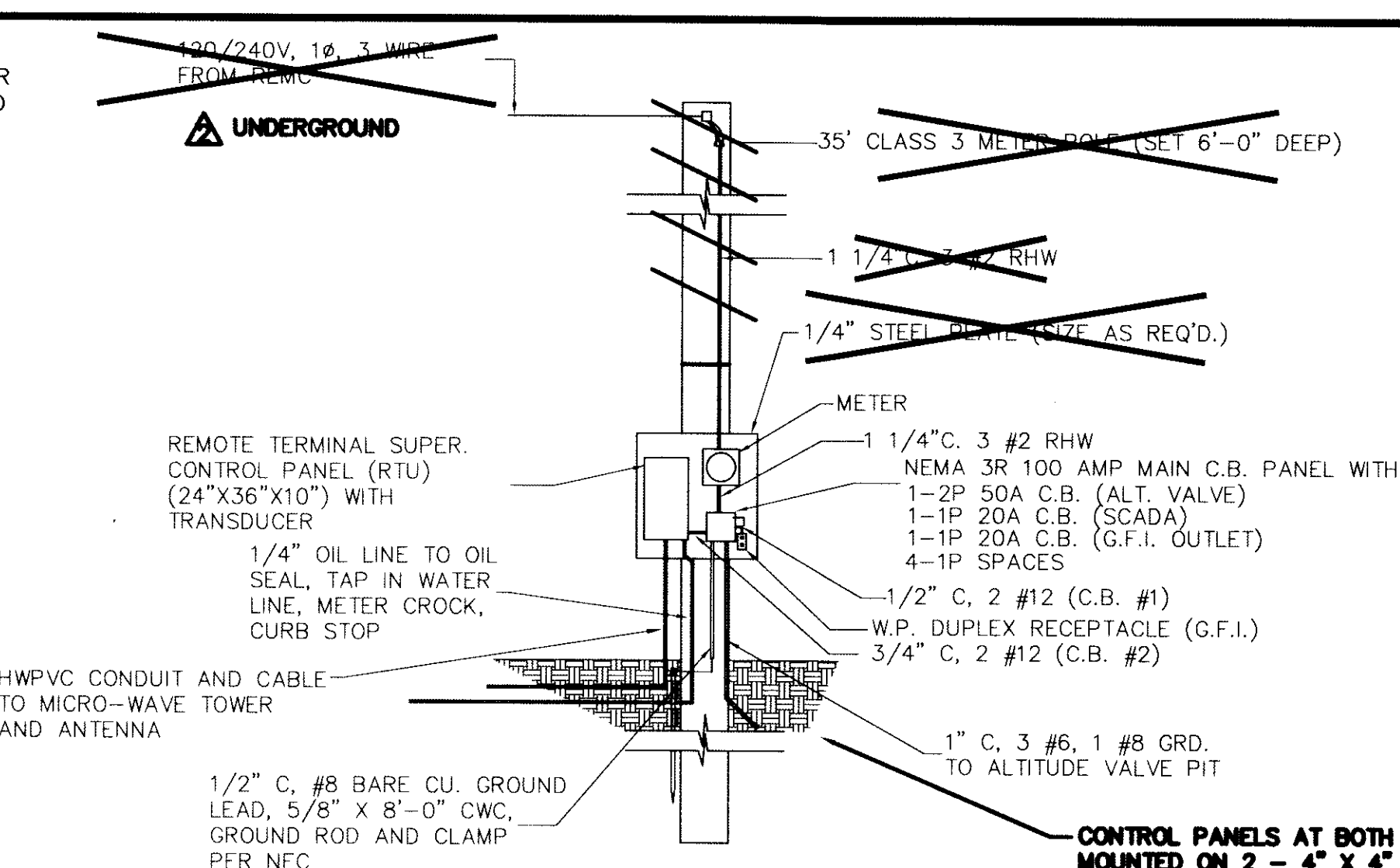
**ELECTRICAL SITE PLAN PENNTOWN TANK**  
SCALE: 1" = 40'



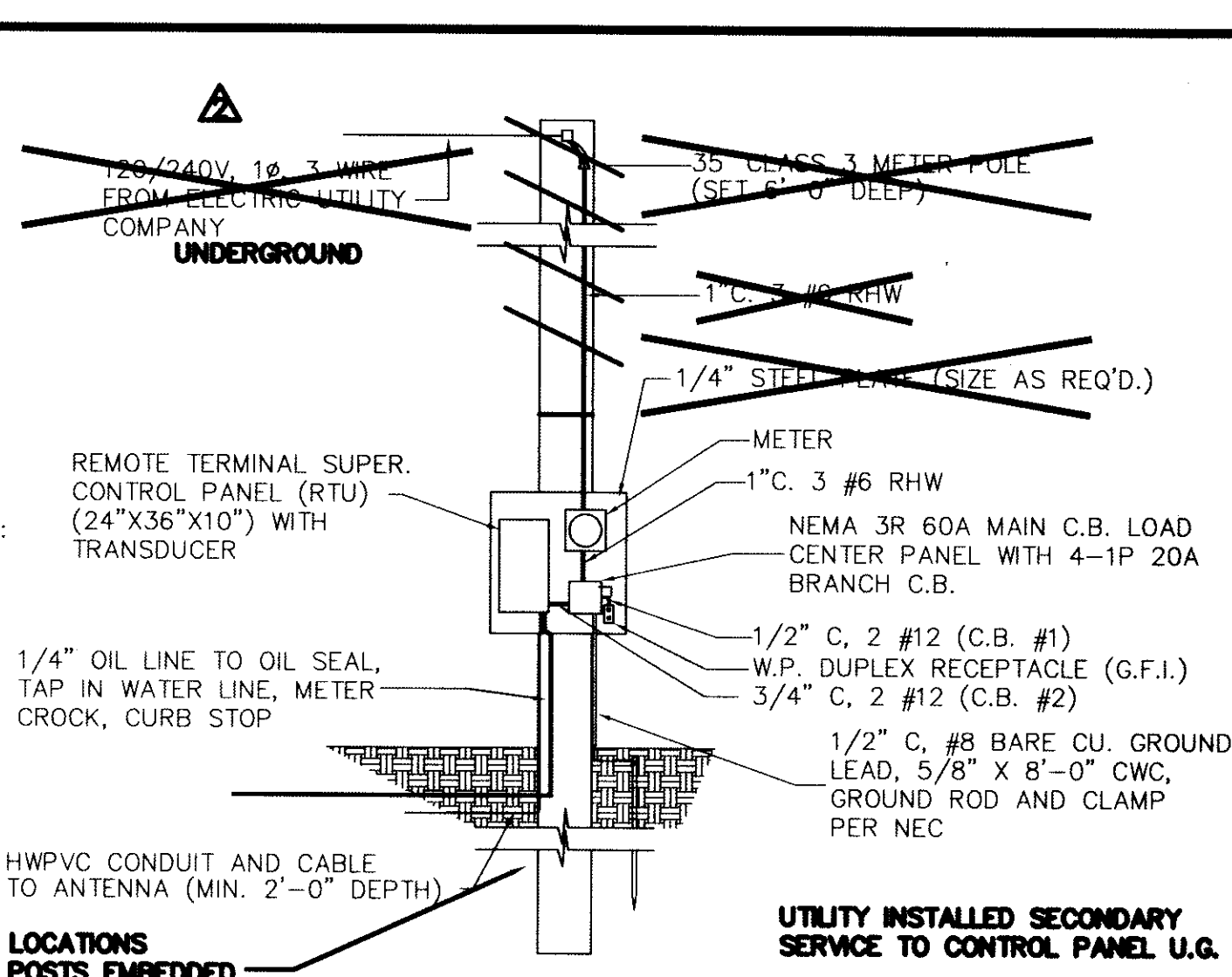
**TYPICAL ANTENNA TOWER DETAIL**  
SCALE: NONE



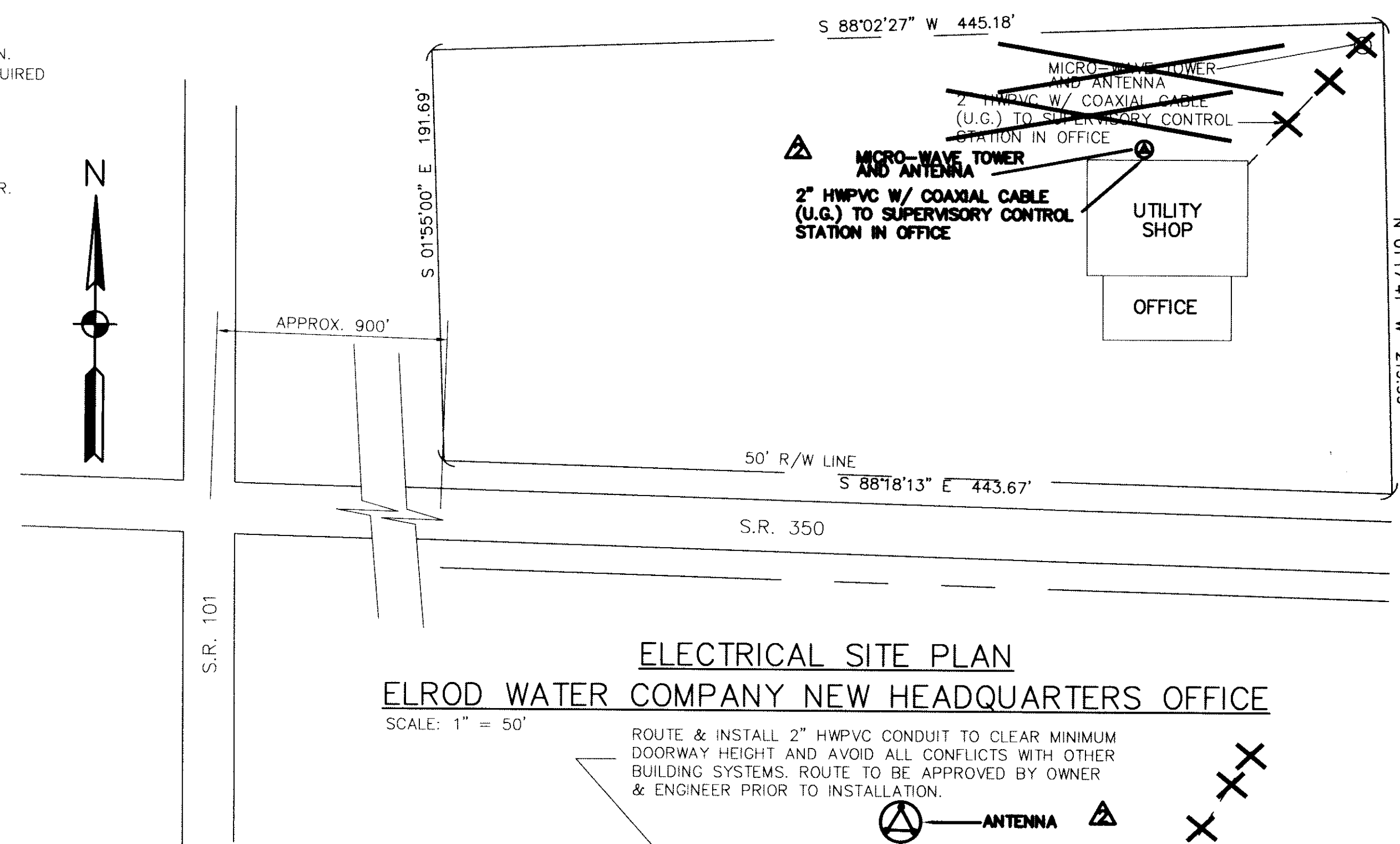
**TYPICAL ANTENNA TOWER PLAN**  
SCALE: NONE



**CONTROL PANEL DETAIL METAMORA GROUND LEVEL TANK**  
SCALE: NONE



**CONTROL PANEL DETAIL PENNTOWN ELEVATED TANK**  
SCALE: NONE

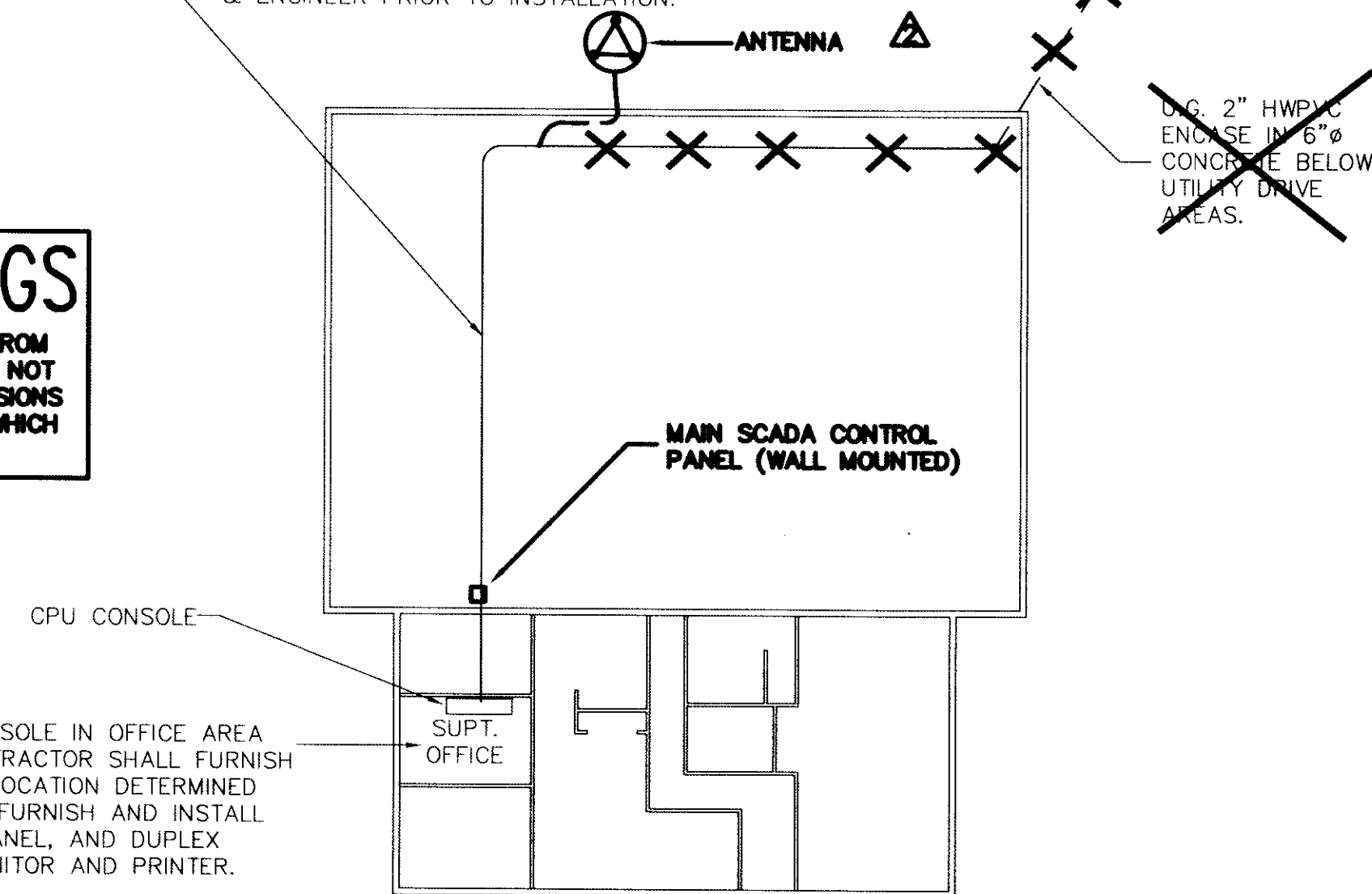


**ELECTRICAL SITE PLAN ELROD WATER COMPANY NEW HEADQUARTERS OFFICE**  
SCALE: 1" = 50'

**RECORD DRAWINGS**  
THESE DRAWINGS HAVE BEEN PREPARED FROM INFORMATION BY OTHERS. ENGINEER WILL NOT BE RESPONSIBLE FOR ERRORS AND OMISSIONS IN THE INFORMATION OR RECORDS FROM WHICH THESE DRAWINGS ARE PRODUCED.

**PLAN NOTES:**

1. ALL ELECTRICAL WORK AND INSTALLATION OF COMPLETE SCADA SYSTEM IS IN CONTRACT B. REFER TO SPECIFICATIONS.
2. SCADA SYSTEM AS SHOWN IS FOR TYPICAL MICRO-WAVE COMMUNICATION SYSTEM. CONTRACTOR SHALL INSTALL SCADA SYSTEM BASED UPON MANUFACTURER'S EQUIPMENT AND RECOMMENDATIONS. EXACT LOCATION OF TOWERS SHALL BE PER MANUFACTURER'S REQUIREMENTS. MASTER CONTROL STATION SHALL BE INSTALLED IN OWNER'S OFFICES AT LOCATION AS REQUIRED BY THE OWNER. CONTRACTOR SHALL INSTALL SYSTEM PER MANUFACTURER'S REQUIREMENTS AT NO ADDITIONAL COST TO OWNER.
3. SCADA SYSTEM AS SHOWN IS FOR BASE BID. AN ALTERNATE BID SHALL BE SUBMITTED FOR A TELEPHONE COMMUNICATIONS SYSTEM IN LIEU OF MICRO-WAVE SYSTEM. REFER TO SPECIFICATIONS.
4. TANKS ARE TO BE INSTALLED UNDER CONTRACT C. ALTITUDE VALVE PIT AT METAMORA TANK TO BE INSTALLED UNDER CONTRACT A.
5. ELECTRICAL WORK UNDER CONTRACT B INCLUDES U.G. ELECTRICAL SERVICE TO ALTITUDE VALVE PIT. EXTEND CONDUIT AND WIRE TO MAIN C.B. PANEL IN PIT AND CONNECT FOR COMPLETE INSTALLATION. ALL WIRING INSIDE PIT SHALL BE THE RESPONSIBILITY OF CONTRACT A. ALL OTHER ELECTRICAL WORK IS UNDER CONTRACT B.
6. COORDINATE ELECTRICAL SERVICE ENTRANCE LOCATION AND REQUIREMENTS WITH THE RESPECTIVE ELECTRIC COMPANY OR REMC.



**EQUIPMENT LOCATION ELROD WATER COMPANY NEW HEADQUARTERS OFFICE**  
SCALE: NO SCALE

|                                                                                                                                                          |               |                                |                     |                                 |          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|---------------------|---------------------------------|----------|
| CONTRACT "B"                                                                                                                                             |               | WELLS AND TREATMENT FACILITIES |                     | TANK SITE ELEC. PLANS & DETAILS |          |
| ELROD WATER COMPANY, INC.                                                                                                                                |               | DIVISION "E"                   |                     | WATERWORKS SYSTEM IMPROVEMENTS  |          |
| DATE:                                                                                                                                                    | OCT. 14, 1993 | PROJECT NO.:                   | 37391.04            | CLG.                            | BY       |
| DRAWN BY:                                                                                                                                                | M.D.W.        | APPROVED BY:                   | M.D.W.              | DATE:                           | 11/19/94 |
| PLOTTED:                                                                                                                                                 | 5/23/94       | CAD FILE:                      | 373-B6.DWG          | NO.                             | 1        |
| SCALE:                                                                                                                                                   | AS SHOWN      | NOT PUBLISHED                  | ALL RIGHTS RESERVED |                                 |          |
| EXCEPT FOR USES EXPRESSLY PERMITTED IN WRITING, INFORMATION SHOWN OR INCLUDED IN THIS DOCUMENT IS SOLELY THE PROPERTY OF M.D. WESSLER & ASSOCIATES, INC. |               |                                |                     |                                 |          |
|                                                                                                                                                          |               |                                |                     |                                 |          |
| SHEET                                                                                                                                                    |               | B6                             |                     | OF 19                           |          |