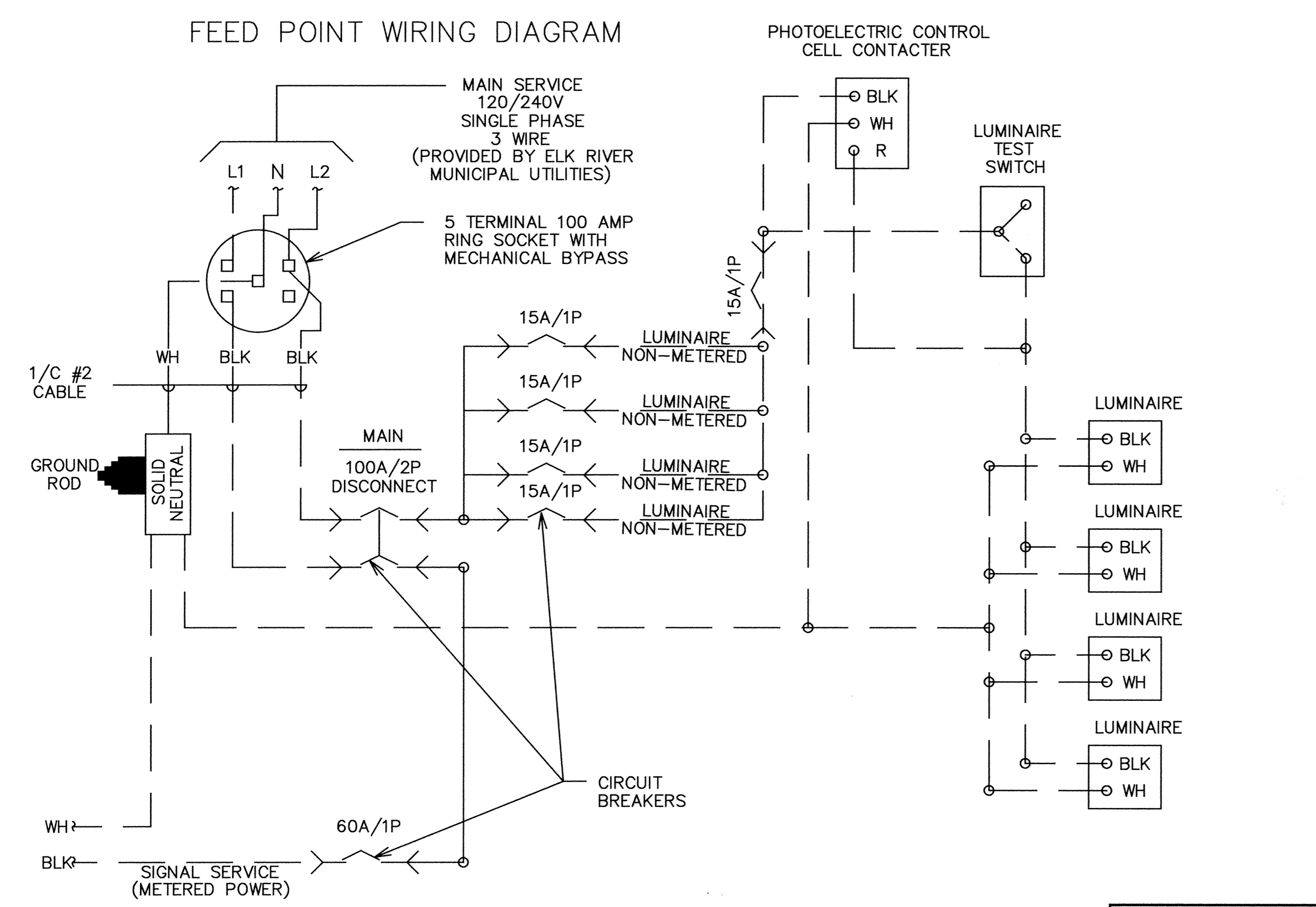
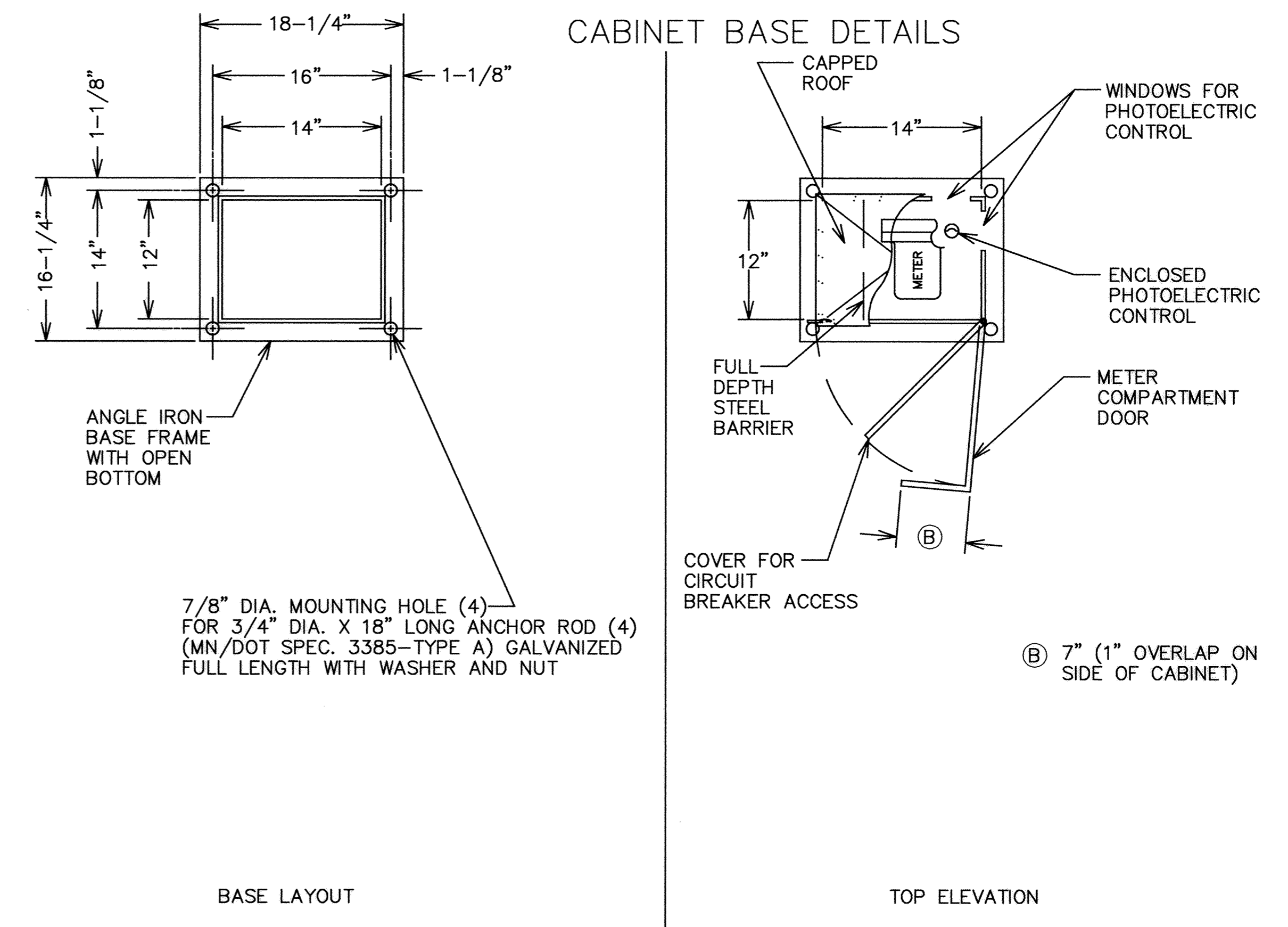
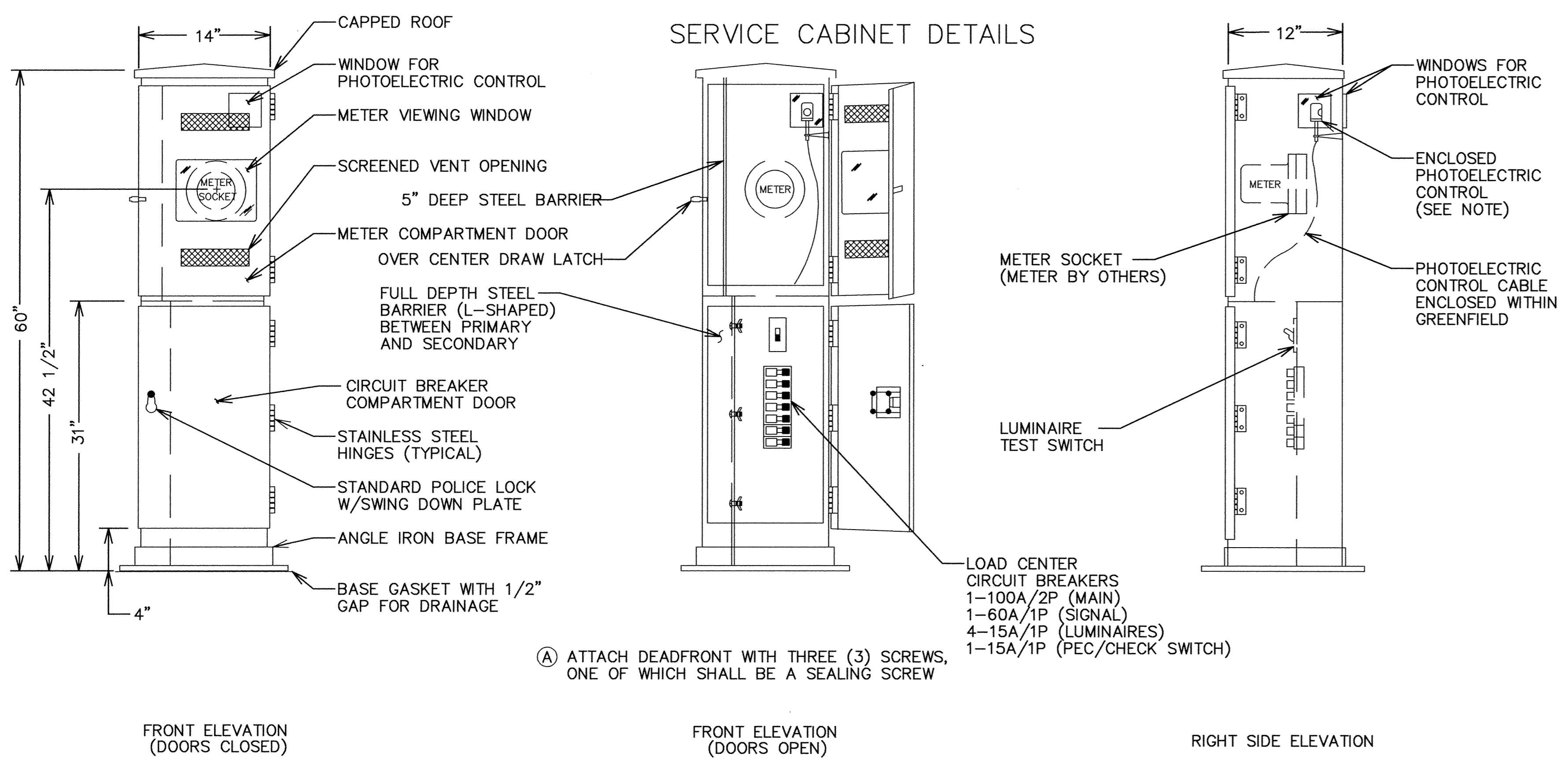


SAECO PRODUCTS • NEW HAVEN, MINNESOTA
REPRODUCTION BY PART NUMBER 8032
REVISIONS SHEET OF SHEET NUMBER 1030



- ### CONSTRUCTION NOTES
1. THE SERVICE CABINET SHALL BE FABRICATED FROM FORMED AND WELDED NO. 12 GAUGE, COLD ROLLED STEEL.
 2. ALL HINGES, HINGE PINS AND LOCKS SHALL BE OF NON-CORRODING MATERIALS.
 3. THE SERVICE CABINET DOORS SHALL BE ATTACHED TO THE ENCLOSURE WITH NON-CORRODING TYPE TAMPERPROOF CARRIAGE BOLTS.
 4. THE METER COMPARTMENT DOOR SHALL BE SECURED WITH AN OVER CENTER DRAW LATCH AND DUAL LOCKING FIXTURE WITH LOCK.
 5. THE CIRCUIT BREAKER COMPARTMENT DOOR SHALL BE SECURED WITH A STANDARD POLICE LOCK EQUIPPED WITH A SWING DOWN PLATE WITH TWO (2) KEYS.
 6. BOTH DOOR OPENINGS SHALL BE SEALED WITH NEOPRENE GASKETS TO FORM A COMPLETE SEAL WITH THE ENCLOSURE.
 7. THE VIEWING WINDOW (7" X 7" MINIMUM) AND PHOTOELECTRIC CONTROL WINDOW (4" X 4") SHALL BE CLEAR LEXAN MATERIAL.
 8. THE SERVICE CABINET SHALL BE PROTECTED INSIDE AND OUTSIDE WITH A RUST INHIBITING RED IRON OXIDE ENAMEL PRIMER AND FINISHED WITH AN OVEN BAKED ENAMEL, SILVER.
 9. CIRCUIT BREAKERS SHALL BE 120/240 VOLT AC, 60Hz AND SHALL BE CLEARLY MARKED WITH THE "ON" AND "OFF" POSITIONS AND IDENTIFIED WITH THE LOAD WHICH IT IS CARRYING (E.G. "SIGNALS" OR "LIGHTING").
 10. ALL CIRCUIT BREAKERS SHALL BE CLEARLY MARKED IN A MANNER THAT WILL NOT DETERIORATE WITH MOISTURE OR AGE.
 11. SHORT CIRCUIT RATING - 10,000 AIC SYMMETRICAL.
 12. PROVIDE CLEARANCE TO INSTALL OR REMOVE PHOTOELECTRIC CONTROL.
 13. PHOTOELECTRIC CONTROL LENS SHALL BE ORIENTED TO ELIMINATE INTERFERENCE BY MANMADE LIGHT SOURCES, PHOTOELECTRIC CONTROL LENS SHALL NORMALLY FACE NORTH AND EAST.
 14. ALL CONDUIT ENTERING FOUNDATION SHALL BE SEALED WITH AN APPROVED DUCT SEALER.
 15. THE SERVICE CABINET SHALL BE U.L. LISTED AND APPROVED FOR USE AS OUTDOOR WEATHER PROOF SERVICE ENTRANCE EQUIPMENT.
 16. THE SERVICE CABINET SHALL BE WELDED TO THE BASE IN ACCORDANCE WITH U.L. STANDARDS.
 17. RED CONDUCTOR OF 3/C#12 WIRE USED FOR LUMINAIRES MUST BE TAPED WITH GREEN TAPE AT BOTH THE ORIGIN AND TERMINUS OF THE CONDUCTOR AND IDENTIFIED AS GROUNDING CONDUCTOR.

RECORD PLAN
DECEMBER 1998

<p>I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.</p> <p><i>George M. Stuenkel</i></p> <p>DATE 3/11/97 REG. NO. 21849</p>		<p>1326 ENERGY PARK DRIVE ST. PAUL, MINNESOTA 55108 (612) 644-4389</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DESIGNED</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	DATE	DESCRIPTION	DESIGNED										<p>CITY OF ELK RIVER TRUNK HIGHWAY 169 AT 197TH AVENUE S.A.P. 204-116-01 SIGNAL SERVICE DETAILS</p>
DATE	DESCRIPTION	DESIGNED														
<p>ER306-SS</p>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DATE DEC 1996</td> <td>SHEET 4 OF 9 SHEETS</td> <td>PROJECT NO. 230-306</td> </tr> </table>		DATE DEC 1996	SHEET 4 OF 9 SHEETS	PROJECT NO. 230-306									
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