


DETAIL #1

6'-0" x 8'-6" JENSEN PRECAST ASSEMBLY No. 200044940 OR BWP APPROVED EQUIVALENT. (MAXIMUM TRANSFORMER WEIGHT-9,000 POUNDS) EXCAVATION AROUND THE SLAB-BOX MUST BE FILLED WITH SLURRY (SINGLE SACK MIX).

NOTES:

1. MINIMUM 2 WORKING DAYS BEFORE ORDERING ANY MATERIAL, STARTING CONSTRUCTION, AND PRIOR TO INSTALLATION, CONTRACTOR MUST CALL BWP ELECTRICAL SUBSTRUCTURE INSPECTOR AT 818-238-3590 FOR A PRECONSTRUCTION MEETING TO DISCUSS BWP CONSTRUCTION REQUIREMENTS AND SCHEDULE INSPECTION. MUST CALL 2 WORKING DAYS PRIOR TO SCHEDULE ALL INSPECTIONS.
2. THE CONTRACTOR MUST INSTALL THE GROUND RODS AND GROUNDING SYSTEM CALLED FOR IN THIS STANDARD WHILE IN THE PRESENCE OF THE BWP INSPECTOR AND TO THE SATISFACTION OF THOSE REQUIREMENTS DETAILED IN THE LATEST VERSION OF THE NATIONAL ELECTRICAL CODE, ARTICLES 250-83 AND 250-84.
3. INSIDE OF THE BOX TO BE PAINTED WHITE. CONCRETE MIX TO BE MIN 5500 PSI AT 30 DAYS, CONTAIN 3 GAL/CU.YD. CORROSION INHIBITOR (ASTM C15820).
4. 4" CONDUIT TERMINATORS AS MARKED, 8" ON CENTER, AND 8" TO CENTER FROM FLOOR AND WALLS.
5. VERIFY TERMINATORS ARE SUFFICIENT PRIOR TO ORDERING. IF TERMINATORS ARE NOT SUFFICIENT COORDINATE WITH BWP ENGINEER PRIOR TO PLACING ORDER. CORE DRILLING WILL NOT BE PERMITTED.
6. REFER TO DRAWING S-821 FOR GROUND ROD AND GROUNDING CONDUCTOR BONDING REQUIREMENTS.
7. REFER TO DRAWING S-724 FOR CLEARANCE REQUIREMENTS.

W	STANDARDIZED FORMATTING	MEP	CJC	5/9/23	 CITY OF BURBANK WATER AND POWER	BURBANK WATER AND POWER - ELECTRIC SERVICES	
V	REVISED NOTES/REVISED TERMINATORS	GN/SK	CC	1/20/21		6'X8'-6" THREE PHASE TRANSFORMER PAD DETAILS	DRAWING No.
U	REVISED GROUNDING & ADDED NEW NOTES	NHS	DDB	7/16/09			S-330W
T	UPDATED INSPECTION PHONE NUMBER	NHS	KK	9/6/07			
No.	REVISIONS	BY	APPR'V'D	DATE			