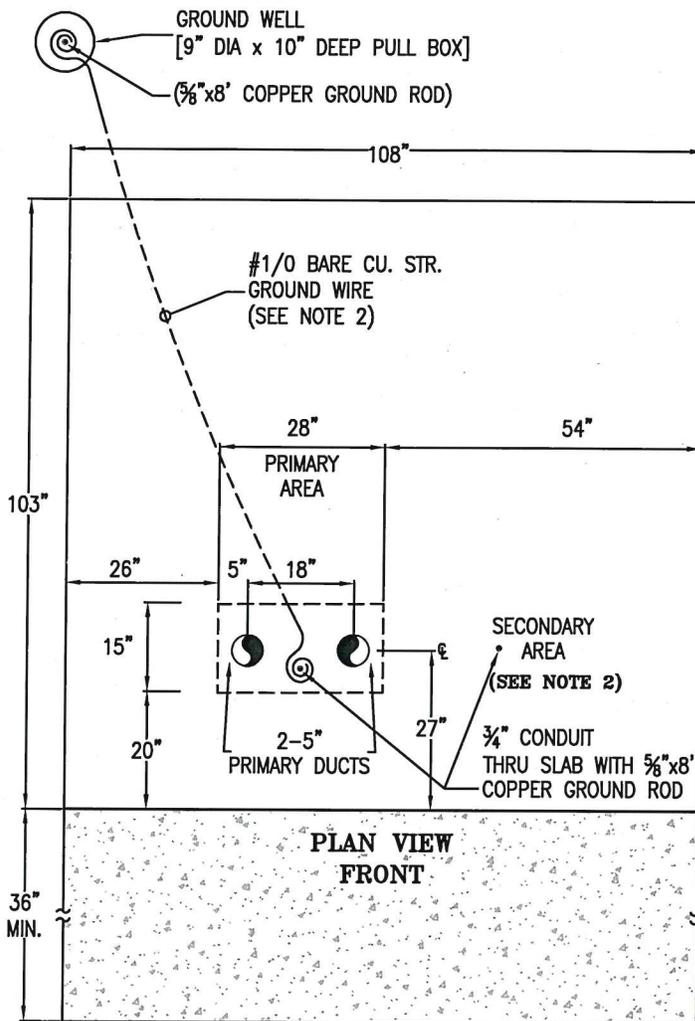


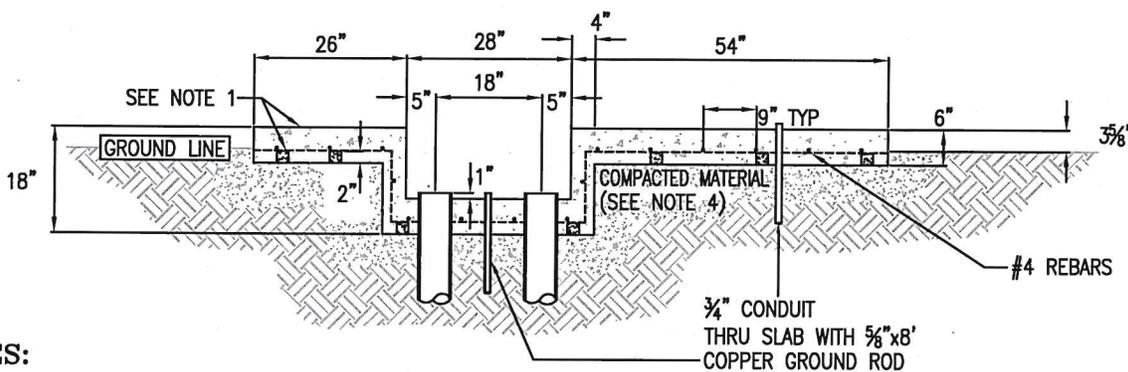
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REV	DESCRIPTION	BY	DATE
1	ADDED NOTE 6	jml	5/3/02
2	REV. NOTES	C.B.	8/20/03
3	REV. NOTE 3	J.U.	10/20/04
4	CHANGE CO. NAME		
5	ADDED NOTE 7	TN	4/29/20
6	REVISED DIMENSIONS	WH/PG	5/23/23



CLEARANCE REQUIREMENT

FRONT	8 ft
SIDE	3 ft
BACK	3 ft



NOTES:

- CONCRETE TO BE 6" THICK (MINIMUM) WITH #4 REINFORCING STEEL SPACED AT 9" INTERVALS AND CROSS LACED. PAD SURFACE TO BE APPROX. 3-5/8" ABOVE GRADE. REBARS SHOULD SIT ON TOP OF THE 2" CONCRETE DOBIES. CALL ALAMEDA MUNICIPAL POWER (AMP) FOR INSPECTION BEFORE POURING CONCRETE, AND GROUND ROD INSTALLATION TEL. (510) 385-6682.
- INSTALL A #1/0 AWG BARE COPPER GROUND WIRE UNDERNEATH THE PAD FROM THE GROUND ROD IN THE PRIMARY AREA AND THE SECONDARY AREA TO THE GROUND ROD OUTSIDE THE PAD LOCATED 6' MIN. AWAY FROM PAD. LEAVE 18' LEAD ON THE TRANSFORMER PAD END & 2' LEAD ON THE GROUND WELL END. THE #1/0 GROUND WIRE SHALL BE BONDED TO THE REBARS.
- AMP REQUIRES BUS DUCT FOR SECONDARY CONNECTIONS OF 2,500KVA TRANSFORMER.
- THE PAD SHALL BE POURED OVER A 6" MINIMUM FINISHED LAYER OF CLASS 2 AGGREGATE BASE COMPACTED TO 90%. COPY OF COMPACTION TEST REPORT AND CONCRETE DELIVERY SLIP ARE REQ'D.
- TRANSFORMER PAD SHALL BE CONSTRUCTED OF 3,000 PSI (211.4kg/cm₂) TEST STRENGTH CONCRETE.
- POUR 4" THICK CONCRETE SLAB IN FRONT OF THE TRANSFORMER PAD. THE APRON SHALL BE 2" BELOW GRADE OF THE PAD.

ALAMEDA MUNICIPAL POWER
A Department of the City of Alameda
2000 GRAND STREET, P.O. BOX H
ALAMEDA, CALIFORNIA 94501

TITLE : CONCRETE PAD FOR THREE PHASE TRANSFORMER (2,500 KVA)			
DRAWN :	W. HIRSCH/P. GRWA	DATE: MAY 23, 2023	DWG. NO.:
REVIEWED:			1-L-454
APPROVED:			REV. 6
SCALE: NTS		SHT 1 OF 1	