

NOTES:

1. MATERIAL FOR ANCHOR BOLTS, HEX NUTS AND FLAT WASHERS SHALL BE HOT-ROLLED MILD STEEL A307 OR A36, SEE SHT E-74.
2. ANCHOR BOLTS SHALL HAVE A CUT THREAD AND SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM-A123 AFTER FORMING AND THREADING.
3. FLAT WASHERS SHALL BE GALVANIZED AFTER FORMING.

TABLE OF ANCHOR BOLT DIMENSIONS

ITEM	USE	D	L	T	F
1	FDN. FOR 3" OR 4" PIPE PEDESTAL OR STANDARD	5/8"	24"	8"	3
2	HAND DUG - HOLE FDN., 36" D.P., FOR ELECTROLIER	1"	36"	8"	4
3	BORED-HOLE FDN. (REF. TO DWG. E-72) FOR ELECTROLIER, TYPE "A"	1"	36"	8"	4
4	BORED-HOLE FDN. (REF. TO DWG. E-72) FOR STD. W/20' MAX. T.S. MAST ARM, TYPE "B"	1-1/4"	42"	8"	6
5	BORED-HOLE FDN. (REF. TO DWG. E-72) FOR STD. W/30' MAX. T.S. MAST ARM, TYPE "C"	1-1/2"	54"	8"	6

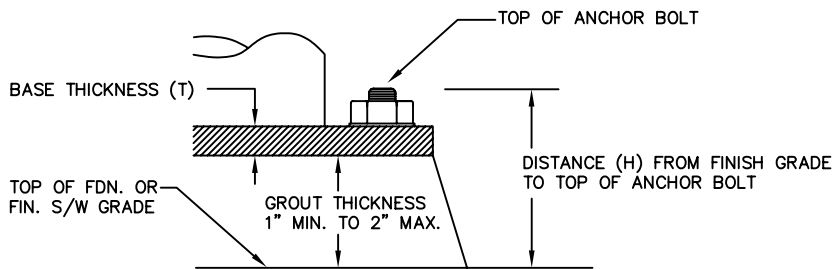


TABLE OF CONSTRUCTION DIMENSIONS

TYPE OF STANDARD	T	H
3" OR 4" PIPE PEDESTAL OR STANDARD	3/4" - 7/8"	4"
ELECTROLIER	3/4" - 1"	4-1/2"
STANDARD WITH 20' MAX. T.S. MAST ARM	1-1/4"	5"
STANDARD WITH 30' MAX. T.S. MAST ARM	1-1/2"	5-1/2"

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION IS AVAILABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



ANCHOR BOLTS  
FOR  
PEDESTALS & STANDARDS

ELECTRICAL SERVICES MANAGER

DATE: OCT 95  
REV. DATE: AUG 99

DRWG.

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