



GENERAL NOTES

CONSTRUCTION SURVEY REQUIRED
SURVEY TO BE FURNISHED BY E.B.M.U.D.

AS-BUILT DATA TO BE RECORDED IN ACCORDANCE WITH ESP. 210.1

MINIMUM COVER: 42" BELOW PROP. TOP OF CURB

INSTALLATION SHALL BE IN ACCORDANCE WITH E.B.M.U.D. SPECIFICATIONS AND STANDARD DRAWING.

IRON ELLS 22-1/2" OR GREATER OR TEES SHALL BE ANCHORED PER DWG. 3360-B.

ALL GATE VALVES SHALL BE OF THE RESILIENT SEATED TYPE.

PVC PLASTIC PIPE

MAINTAIN ALIGNMENT OF 6" AND 8" PVC THROUGH CURVES BY USE OF IRON ELLS AND HIGH DEFLECTION PVC COUPLINGS. MINIMUM ALLOWABLE ALIGNMENT RADIUS WITH USE OF HIGH DEFLECTION PVC COUPLING IS 230 FT. NO BENDING OF PVC PIPE PERMITTED.

PVC PIPE SHALL BE AWWA C-900, CLASS 200.

IRON FITTINGS AND VALVES TO HAVE TYTON OR TYTON COMPATIBLE JOINTS (T.C.) UNLESS OTHERWISE INDICATED.

INSTALL METALLIC TRACERS IN ACCORDANCE WITH E.B.M.U.D. SPECIFICATIONS.

ML&PCS PIPE

FITTINGS FOR USE ON 4", 6", 8", AND 12" ML&PCS PIPELINES SHALL BE AS SHOWN ON STD. DWG. 309-EA UNLESS OTHERWISE INDICATED.

ALL UNCOATED FERROUS METAL SURFACES IN THE COMPLETED PIPELINES PIPELINES SHALL BE COATED IN ACCORDANCE WITH E.B.M.U.D. SPECIFICATIONS.

SINGLE FIELD CUTS SHALL NOT EXCEED 22-1/2" FOR 4"-12" PIPE, AND 15" FOR 16" AND 20" PIPE. LARGER DEFLECTIONS SHALL BE CUT FROM STANDARD ELBOWS, DWG. 309-EA.

ELECTRICALLY ISOLATE ML&PCS PIPE FROM EXISTING CAST IRON OR ML&CS CONNECTIONS WITH INSULATING FLANGES OR COUPLINGS IN ACCORDANCE WITH STANDARD DRAWING 3446-GB.

ML&PCS IS MORTAR LINED AND PLASTIC COATED STEEL PIPE.
8" ML&PCS IS 8.625" O.D., 10 GA.

SAMPLE
BASE
DWG.

**BEFORE YOU DIG
CALL UNDERGROUND SERVICE ALERT
800-642-2444**

DESIGNED BY		EAST BAY MUNICIPAL UTILITY DISTRICT OAKLAND, CALIFORNIA	
DESIGN CHECKED BY		SUBD. 6585, BLACKHAWK, C.C.CO.	
DRAWN BY		8" PVC & 8" ML&PCS PIPE INSTALLATION	
REVISION		BLACKHAWK DR.	
CORROSION CHECK BY		STRUCTURE OR ZONE DESIGNATION F 8A	
RECOMMENDED SR. CIVIL ENGINEER R.P.E. NO. C 36285		SCALE 1" = 20'	
APPROVED MGR. OF DESIGN R.P.E. NO. C 39851		DATE	
NO.	DATE	REVISION	BY REC. APP.

CONSTRUCTION BY DISTRICT FORCES PAVING A.C.
CONTRACT NO. REFERENCE EST. 96-040, DEA 96-043 (1 OCT 96)
JUSTIFICATION TO SERVE SAN RAMON VALLEY UNIFIED SCHOOL DISTRICT 1-2538, 96904

USER: oreyes PLOT DATE: 22-JUN-2009 14:17 FILE: H:\genprod\setof\15amnu01.dgn