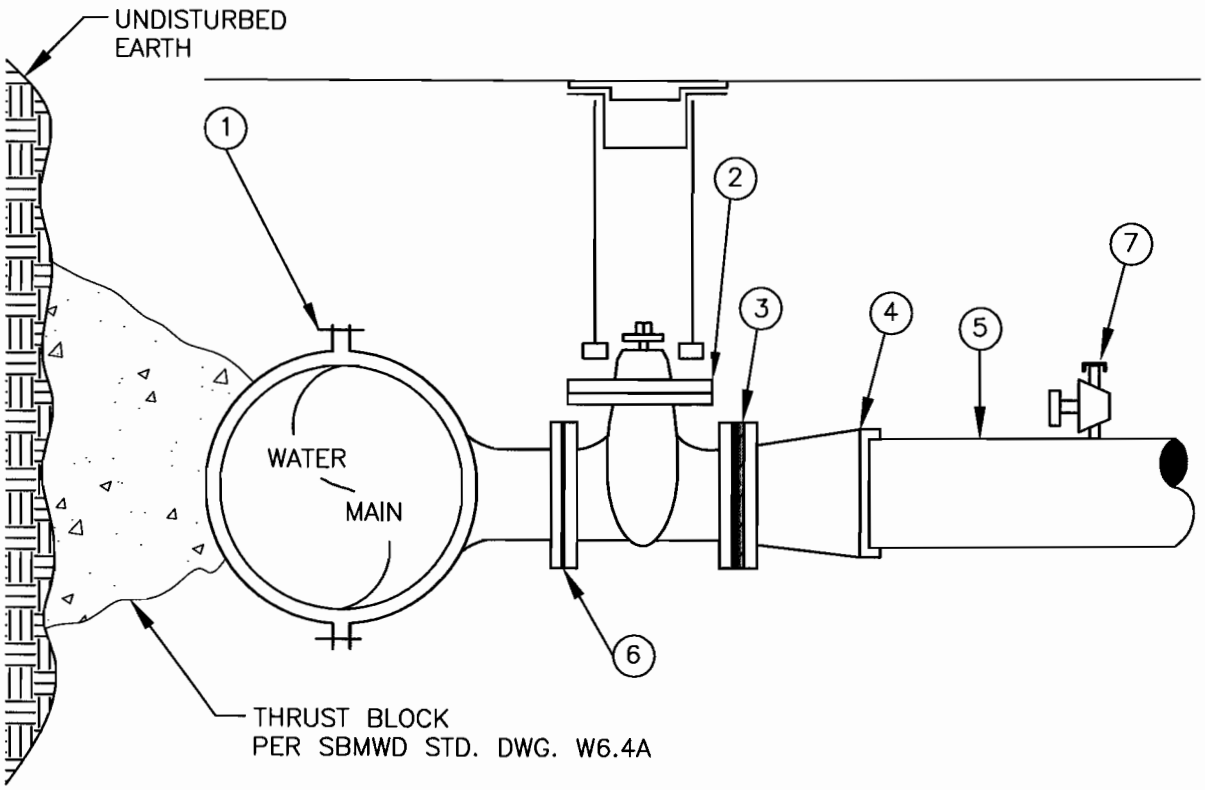

ITEM	QTY	DESCRIPTION
①	1 EA	___" EPOXY COATED TAPPING SADDLE (____" O.D. x __" FLG) OR ___" FABRICATED TAPPING SADDLE (____" O.D. x __" FLG) OR ___" FABRICATED WELD NOZZLE (____" O.D. x __" FLG) ___" STAINLESS STEEL TAPPING SADDLE
②	1 EA	___" FLG GATE VALVE PER SBMWD STD. DWG. W3.1
③	1 EA	___" TEST PLATE
④	1 EA	___" FLANGE x MJ ADAPTER (RESTRAIN WITH "MEGALUG" RESTRAINT)
⑤	__LF	___" CLASS 350 DUCTILE IRON PIPE (RESTRAINED W/ "MEGALUG" RESTRAINT OR APPROVED EQUAL)
⑥	1 EA	___" PIPELINE SEAL AND INSULATOR, INC INSULATING KIT TO BE USED BETWEEN THE TAPPING SADDLE AND VALVE WHEN DISSIMILAR METALS (DUCTILE IRON AND STEEL) ARE INVOLVED
⑦	1 EA	2" CHLORINATION AND FLUSHING PORT PER SBMWD STD. DWG. W6.7 (INSTALL WHEN LATERAL IS LONGER THAN 10')

REVISION DATE: 2/1/2011

		SAN BERNARDINO MUNICIPAL WATER DEPARTMENT	DRAWING NUMBER
G.S.B.	FEB 11	**TAPPING DETAIL FOR 4" AND LARGER CONTRACTOR-INSTALLED MAINS**	SBMWD
D.D.M.	SEPT 09		W3.5A
REVISION	DATE	APPROVED _____ DATE 10/21/11	
SCALE:	NONE	MATTHEW H. LITCHFIELD, P.E. RCE 58079	