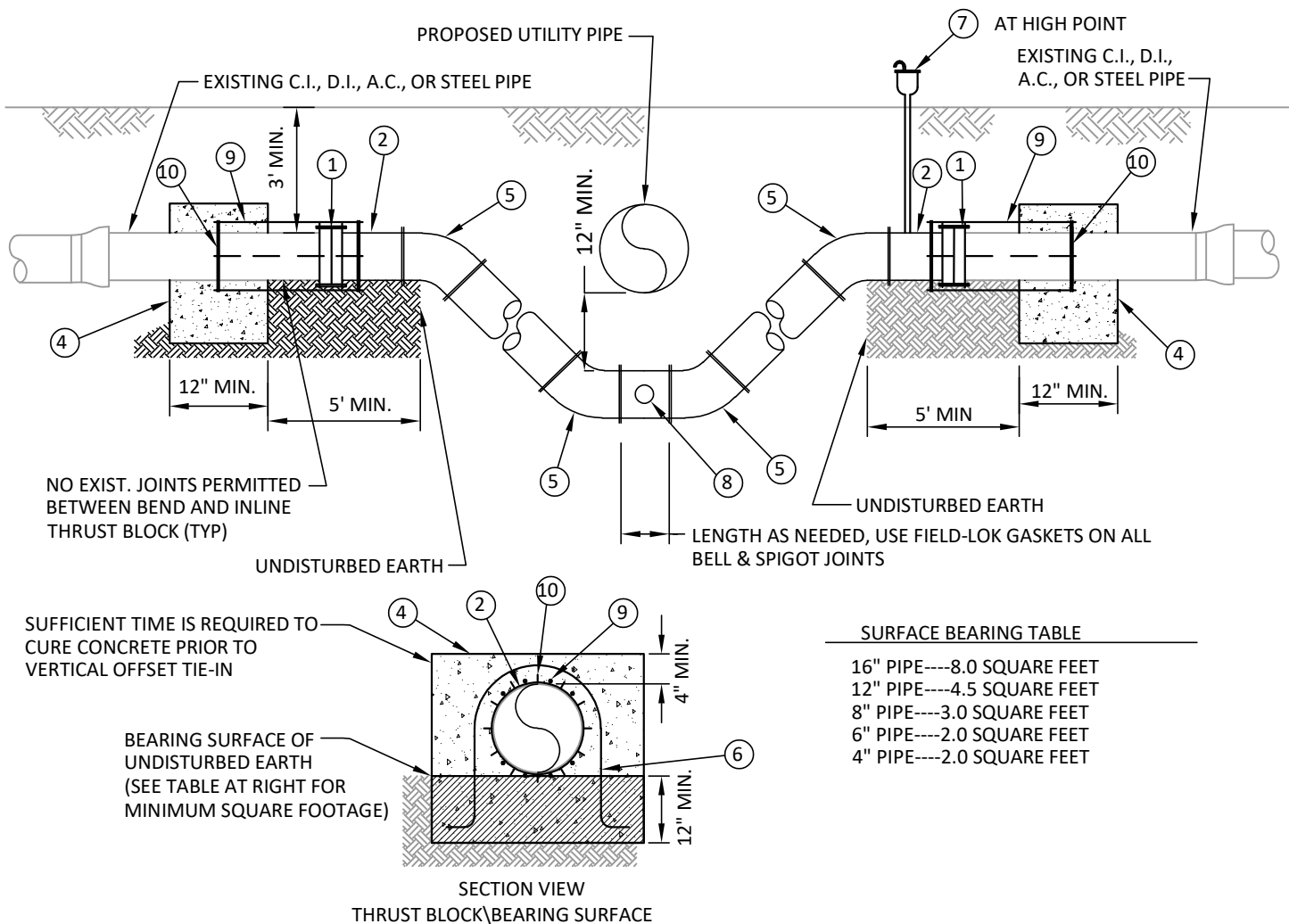




SURFACE BEARING TABLE

16\" PIPE	8.0 SQUARE FEET
12\" PIPE	4.5 SQUARE FEET
8\" PIPE	3.0 SQUARE FEET
6\" PIPE	2.0 SQUARE FEET
4\" PIPE	2.0 SQUARE FEET

ITEM	QTY	DESCRIPTION
①	2 EA	___\" STRAIGHT/TRANSITION COUPLING (ROMAC IND. STYLE 501 OR APPROVED EQUAL) (FOR STEEL PIPE USE WELD FLANGE W/ RESTRAINED FLANGE x MJ ADAPTER)
②	___ LF	___\" DUCTILE IRON PIPE
③	-	NOT USED
④	2 EA	CONCRETE IN-LINE THRUST BLOCK PER SBMWD STD. DWG. W6.11 (AT THE DISCRETION OF THE SBMWD INSPECTOR, THRUST BLOCK MAY NOT BE REQUIRED WHEN EXISTING PIPE IS STEEL W/WELDED JOINTS OR EQUIVALENT LENGTH OF RESTRAINED JOINT PIPE)
⑤	4 EA	___\" 45° D.I. BEND (MJ)(RESTRAINED)
⑥	2 EA	#4 REBAR (MAINTAIN 3\" MIN. CLEAR DISTANCE)
⑦	1 EA	___\" COMBINATION AIR/VACUUM VALVE PER SBMWD STD. DWG. W7.1 OR W7.2. SBMWD SHALL DETERMINE NECESSITY OF VALVE ON A CASE BY CASE BASIS.
⑧	1 EA	6\" FIRE HYDRANT BLOWOFF PER SBMWD STD. DWG. W2.2 (12\" DIAMETER PIPE AND LESS) OR 8\" BLOWOFF PER SBMWD STD. DWG. W6.18 (MAIN DIAMETER ≥ 16\") SBMWD SHALL DETERMINE NECESSITY ON A CASE BY CASE BASIS.
⑨	2 EA	EBAA IRON SERIES 1100CH OR EQUAL
⑩	2 EA	SPLIT RING MEGALUG LINEAL RESTRAINT

J.C.	8/17/17	SAN BERNARDINO MUNICIPAL WATER DEPARTMENT 4\" THROUGH 16\" VERTICAL OFFSET OF EXISTING D.I., C.I., A.C, OR STEEL PIPE	DRAWING NUMBER
D.D.M.	MAR. 11		SBMWD
C.L.R.	NOV 05		W6.9
M.H.L.	APRIL 05		
REVISION	DATE		
SCALE: NONE		APPROVED  DATE 07/04/2019	
WARREN HUANG, P.E. RCE 49208			