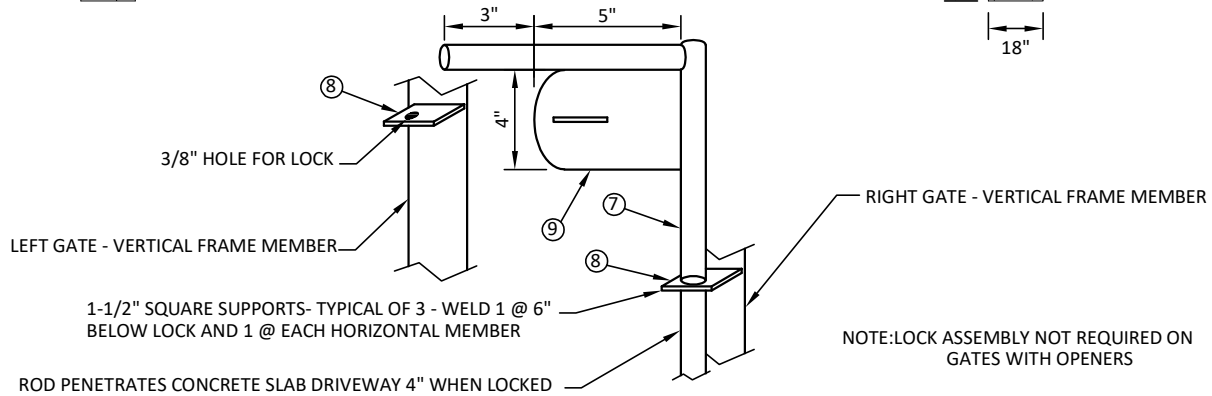
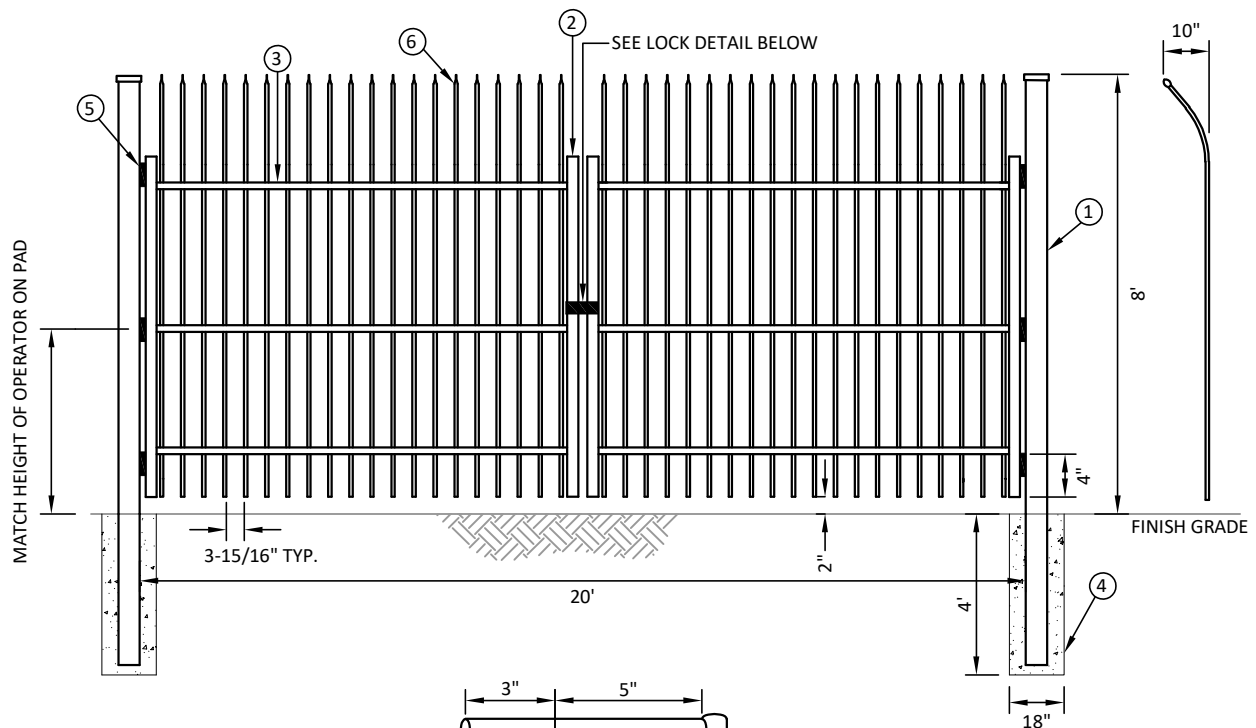




ITEM	DESCRIPTION
①	DRIVE GATE POST - MINIMUM 4" SQUARE TUBING OR AS DETERMINED BY THE DEPARTMENT (.250" WALL THICKNESS)
②	VERTICAL FRAME MEMBER 1-1/2" SQUARE TUBE (.125" WALL THICKNESS)
③	HORIZONTAL RAIL 1-1/2" SQUARE TUBING (.125" WALL THICKNESS)
④	5 SACK CONCRETE (3/4" ROCK)
⑤	6" BARREL HINGE W/ GREASE ZIRK - 3 PER GATE (1@ EACH HORIZONTAL MEMBER)
⑥	VERTICAL MEMBERS - 1" $\square$ (.090" WALL THICKNESS) WITH SPEAR HEAD
⑦	3/4" SOLID ROUND STOCK
⑧	1/4" x 1-1/2" FLAT STEEL PLATE (CUT TO 1-1/2" x 1-1/2")
⑨	1/4" STEEL PLATE
⑩	COATING - ALL METAL SURFACES SHALL BE COATED WITH # 379 EPOXY, COLOR 172 ADOBE OR APPROVED EQUAL

J.C.	10/10/17	SAN BERNARDINO MUNICIPAL WATER DEPARTMENT		DRAWING NUMBER
D.D.M.	MAR. 11	WROUGHT IRON DRIVE SWING GATE DETAIL		SBMWD
D.D.M.	AUG. 09			W6.12B
W.B.H.	APRIL 08	APPROVED 		DATE 07/04/2019
REVISION	DATE			
SCALE:	NONE	WARREN HUANG, P.E. RCE 49208		