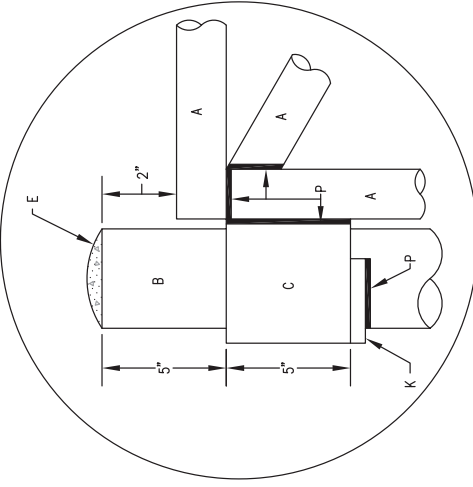


GENERAL NOTES

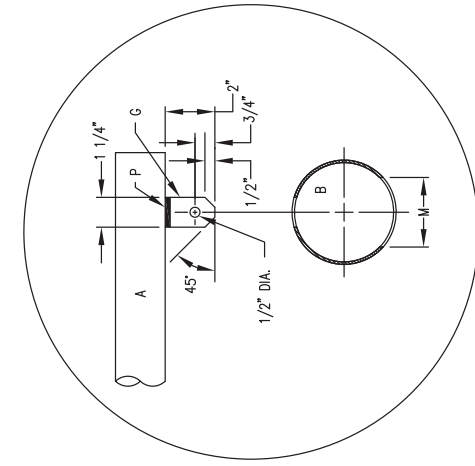
- ALL WELDED AND CUT AREAS TO BE CLEANED THOROUGHLY WITH A WIRE BRUSH AND OR SAND BLAST AND REGALVANIZED.
- REGALVANIZING SHALL BE WITH SHERWIN WILLIAMS ZINC CLAD 7 PRIMER OR EQUAL.

CONSTRUCTION NOTES

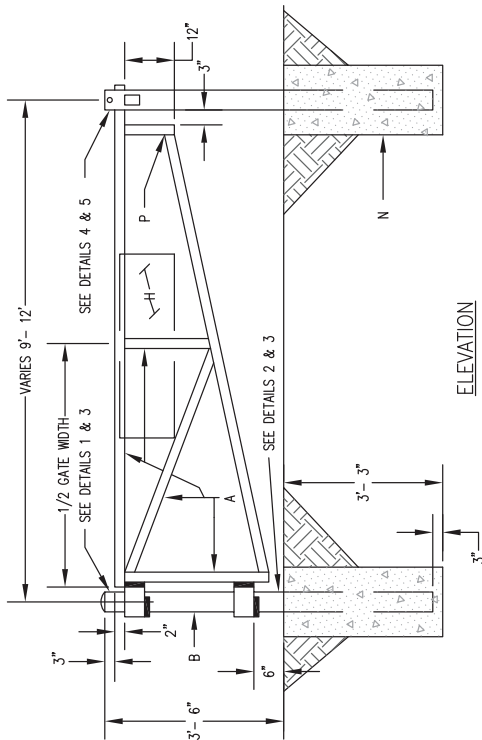
- 2" NOMINAL DIA. GALV. PIPE, MIN. WEIGHT PER FOOT 3.65 LBS.
- 4" DIA. BLACK STEEL PIPE, MIN. 10.79 LBS./FT., CONC. FILLED, PAINT W/2 COATS ALUM. PAINT.
- 5" DIA. BLACK STEEL PIPE, MIN. 14.62 LBS./FT., PAINT W/2 COATS ALUM. PAINT.
- 1/4" BUTT WELD ALL AROUND.
- CONCRETE ROUNDED AT TOP OF POST.
- 3/8" X 4 1/4" DIA. STEEL PLATE.
- 3/8" STEEL PLATE FLANGE.
- REFLECTIVE SIGN STATING, AUTHORIZED VEHICLES ONLY, WILL BE PROVIDED AND INSTALLED BY CITY.
- STOP CONC. IN PIPE AT THIS POINT.
- 1/2" SQ. STEEL BAR FOR HINGE SUPPORT. POSITION BAR TO ALLOW UNRESTRICTED GATE ROTATION THROUGH ENTIRE SWING OF GATE OPENING.
- 1" DIA. FINGER HOLE.
- MAKE A 3" X 4" CUT IN PIPE.
- 3,000 PSI AIR ENTRAINED FLY ASH CONC.
- WELD ALL 2" PIPE & FIXTURE CONNECTIONS WITH 3/8" FILLET ALL AROUND.
- 1 1/2" X 5/8" SLOT FOR STEEL PLATE FLANGE.



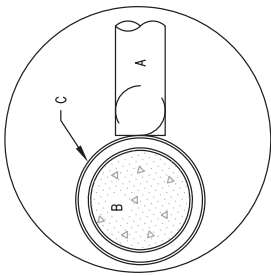
DETAIL 1



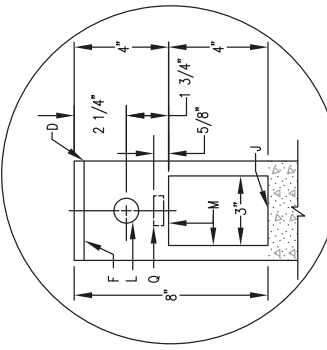
DETAIL 5



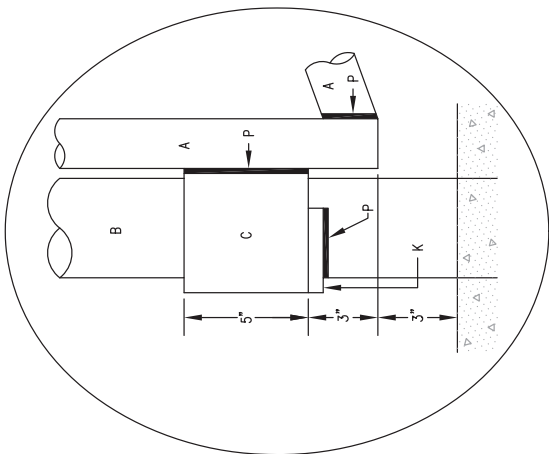
ELEVATION



DETAIL 3



DETAIL 4



DETAIL 2

REVISIONS	CITY OF ALBUQUERQUE
	DRAINAGE
	PIPE GATE DETAIL
	DWG. 2251
	JUNE 2019