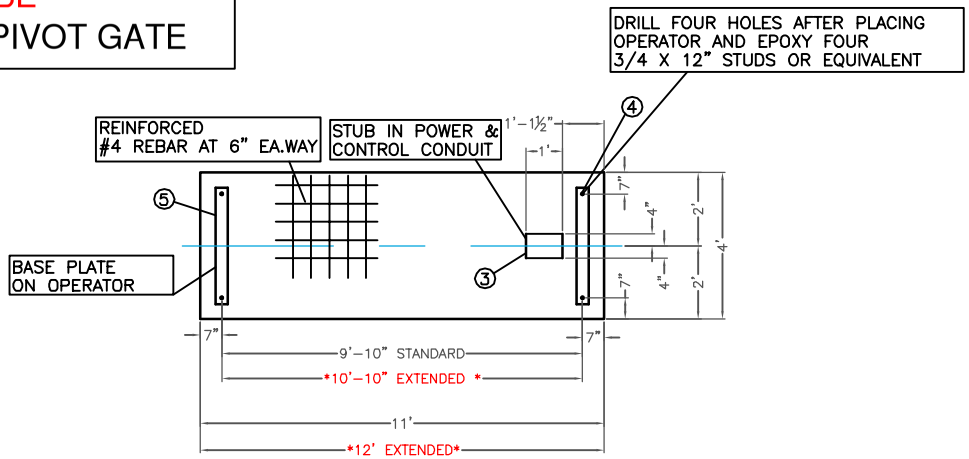
MODEL HYJD-B
MODEL HYJD-BE
HYDRAULIC VERTICAL PIVOT GATE

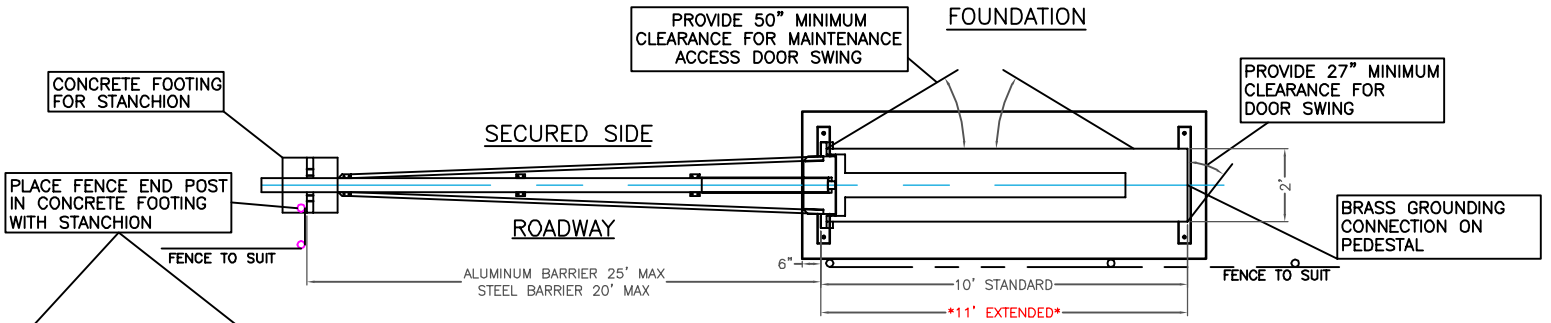
NOTE: STUB IN 208/220 VAC SINGLE PHASE
20 AMP SERVICE SUGGESTED MINIMUM
COPPER WIRE REQUIRED

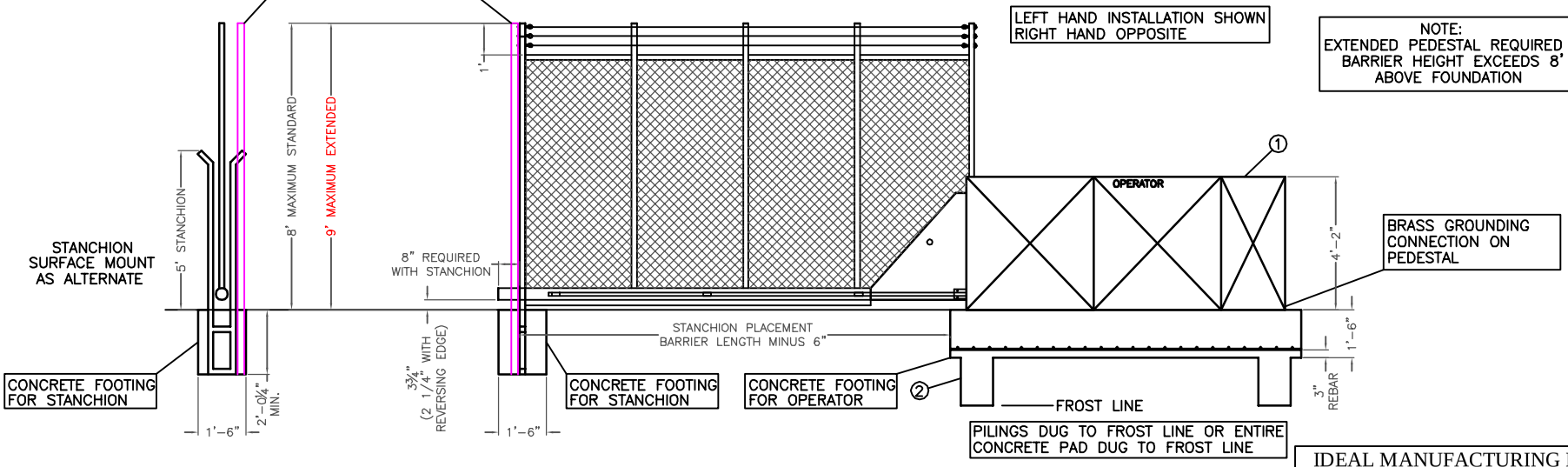
CAP	LENGTH OF CIRCUIT IN FEET														
AMPS	20'	30'	40'	50'	60'	70'	80'	90'	100'	120'	140'	160'	180'	200'	240'
16	12	12	12	12	12	10	10	10	10	8	8	8	6	6	6

NOTE: FOR CIRCUIT LENGTH GREATER THAN 240'
AND THREE PHASE GATE SYSTEMS
CONSULT A LICENSED ELECTRICIAN FOR PROPER WIRE SIZE

NOTE: IF BARRIER HEIGHT EXCEEDS 8' TALL
USE HYJD-BE DIMENSIONS FOR FOUNDATION







NOTE: FOR ADDITIONAL GROUND CLEARANCE RAISE FOUNDATION

NOTE: BARRIER STYLE WITHIN DIMENSIONAL LIMITS AS PER CUSTOMER SPECIFICATIONS. FOR GREATER ROADWAY SPAN INSTALL OPPOSING GATES PROVIDE 1" GAP.

IDEAL MANUFACTURING INC.
2011 HARNISH BLVD. BILLINGS, MT 59101
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VERTICAL PIVOT GATE
BASIC DIAGRAM
AUTO CAD DWG #301

7-18-2014