

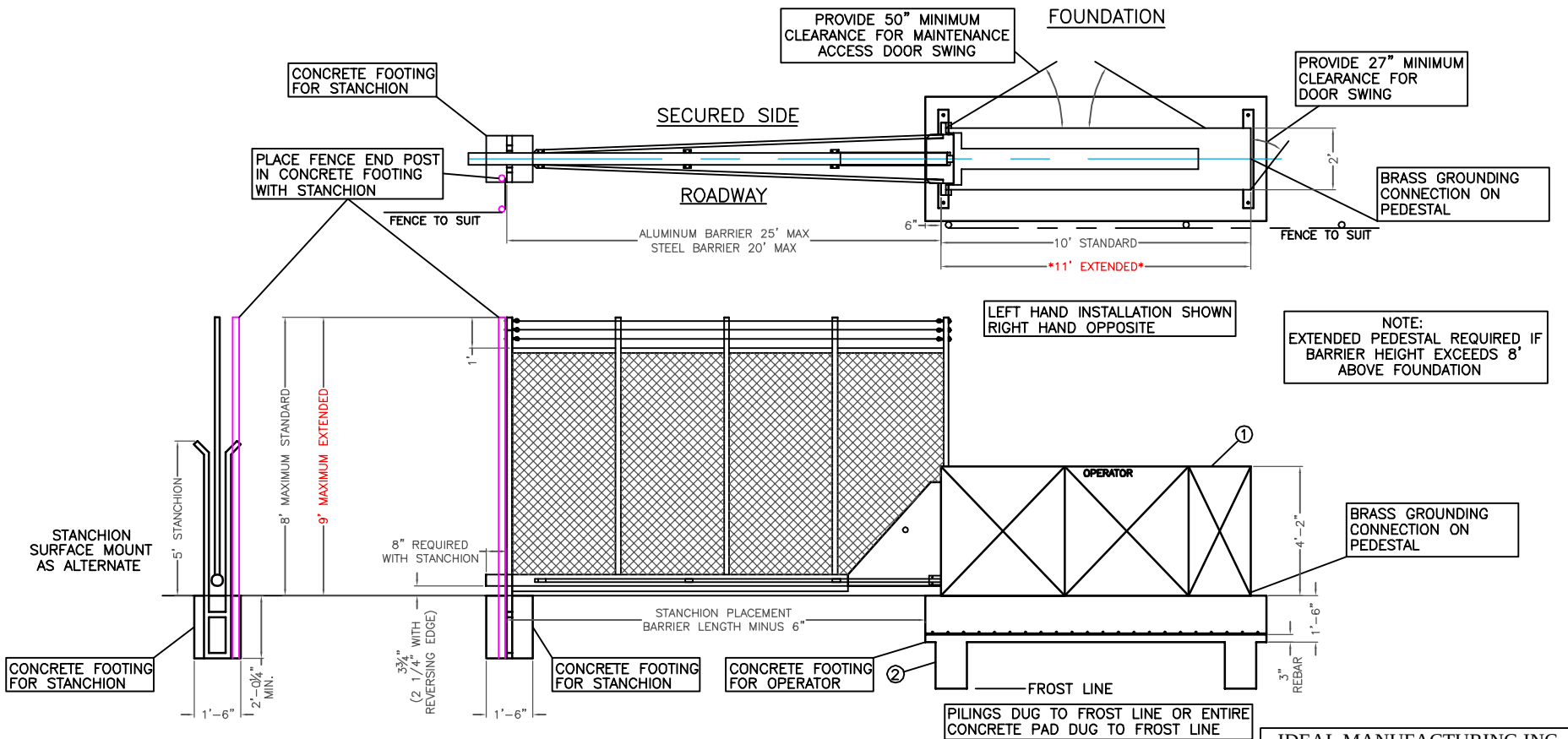
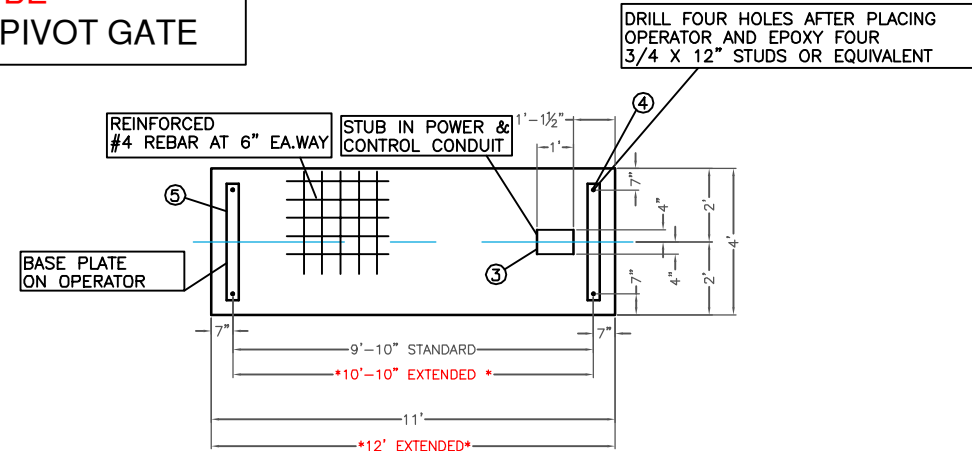
MODEL HYJD-B MODEL HYJD-BE HYDRAULIC VERTICAL PIVOT GATE

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

CAP	20'	30'	40'	50'	60'	70'	80'	90'	100'	120'	140'	160'	180'	200'	240'
AMPS	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
PHONE: (406) 656-4360
VERTICAL PIVOT GATE
BASIC DIAGRAM
AUTO CAD DWG #301