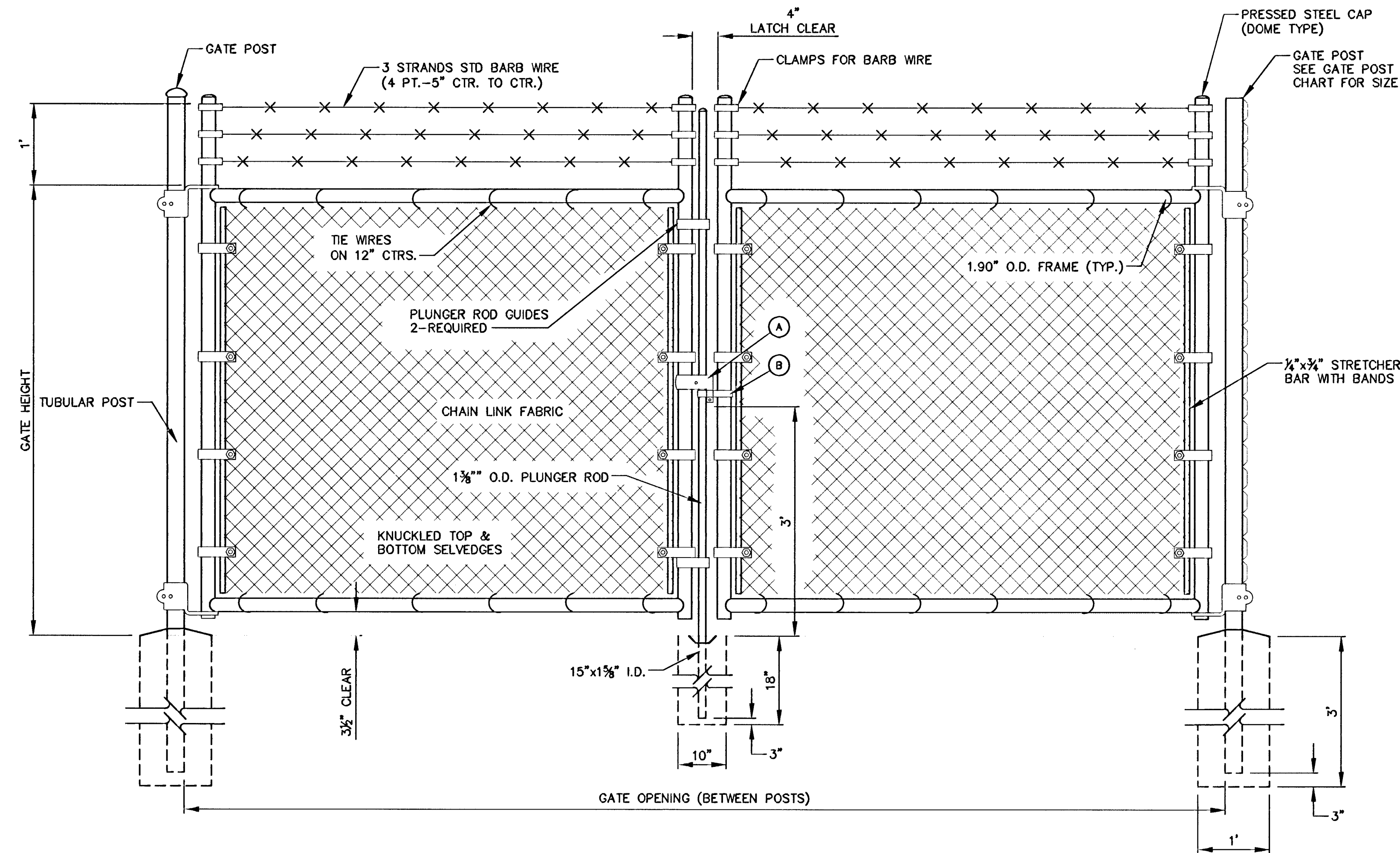
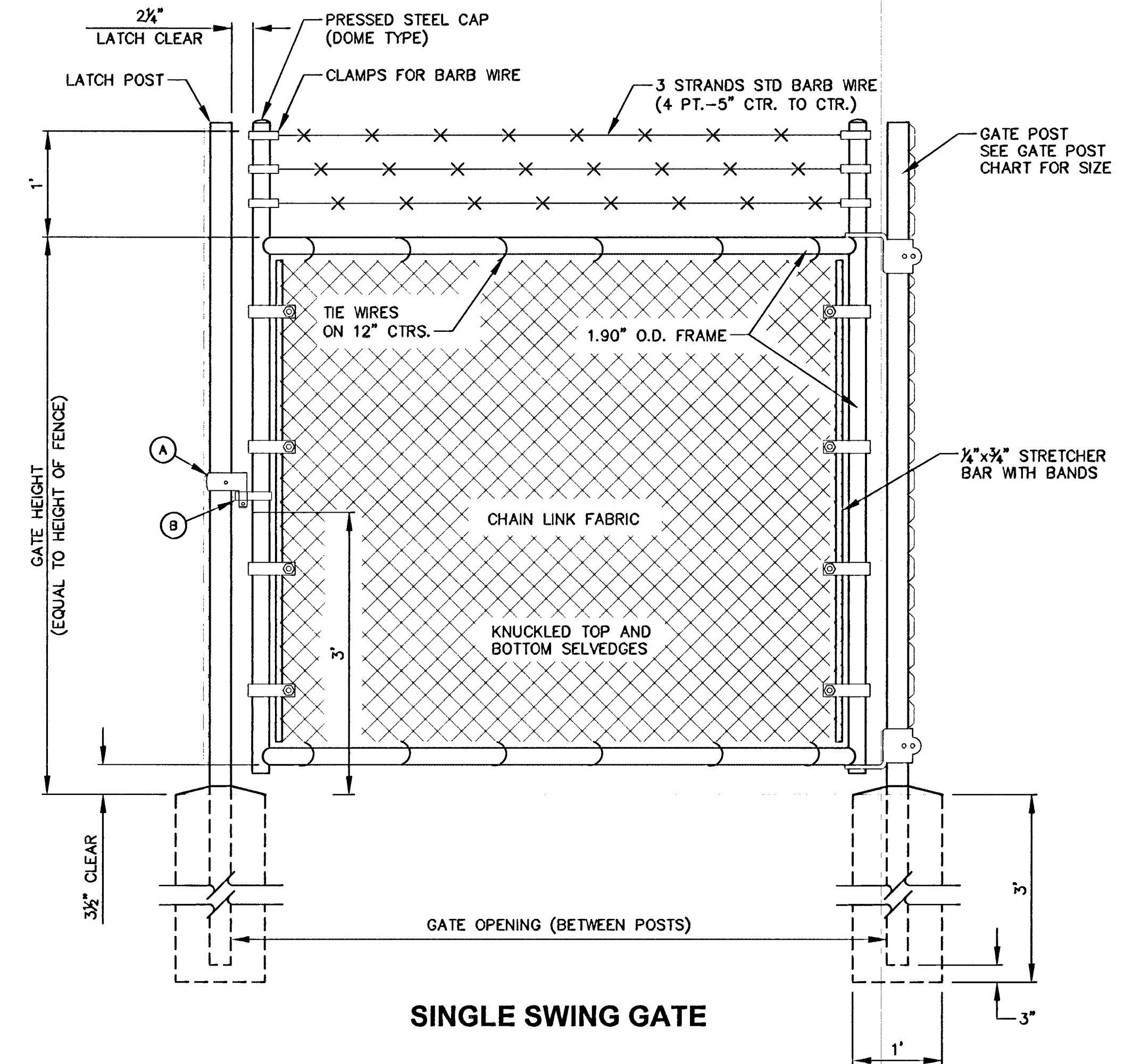
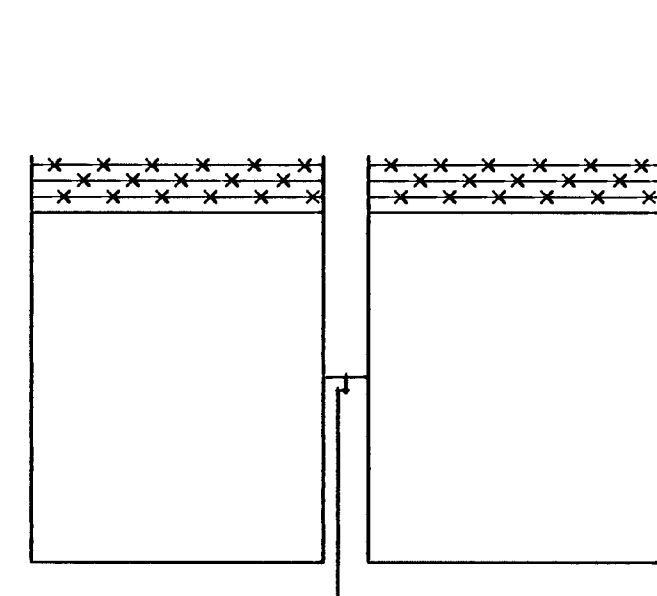




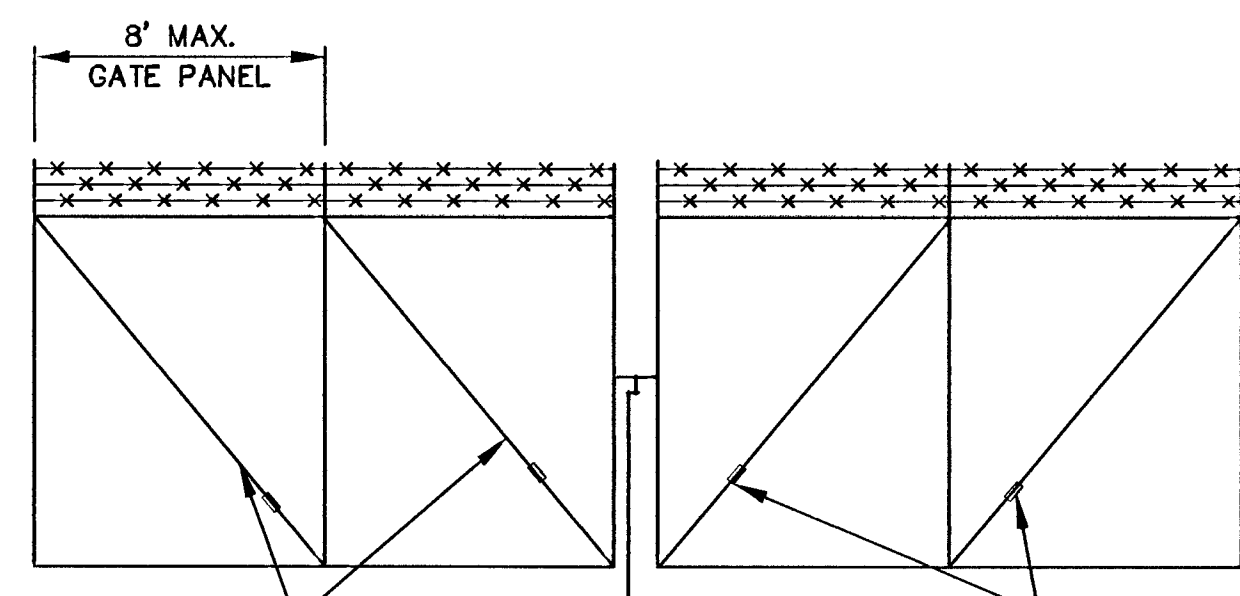
DOUBLE SWING GATE



SINGLE SWING GATE

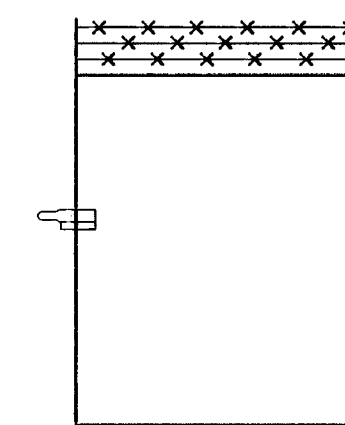


FRAME CONSTRUCTION GATES
THRU 12' OPENING

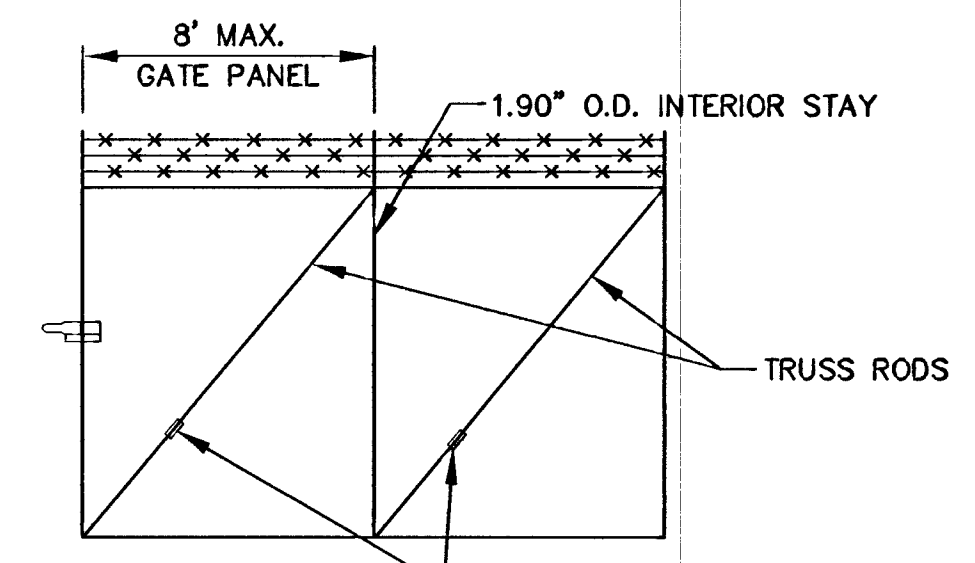


FRAME CONSTRUCTION GATES
OVER 12' TO 32' OPENING

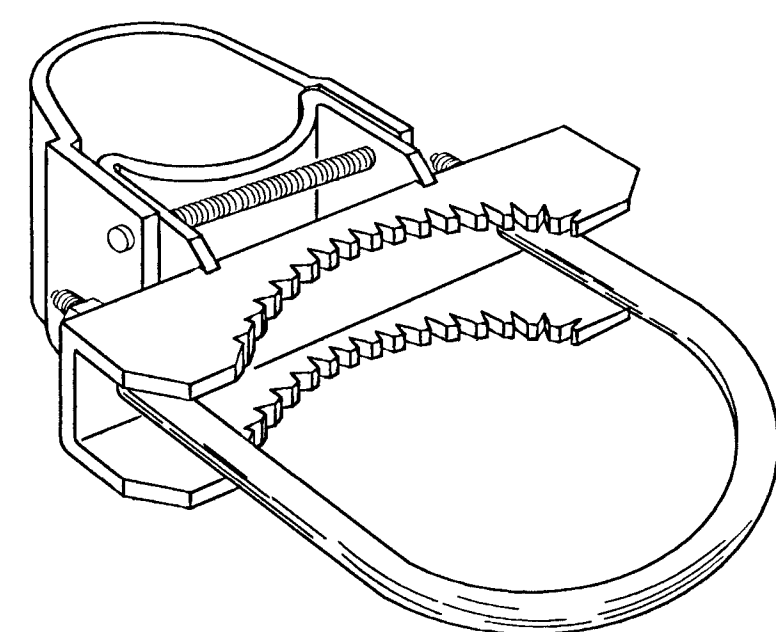
NOTE
ADJUSTABLE TRUSS RODS SHALL BE
INSTALLED ON ALL GATES OVER 6' IN
WIDTH. SEE DETAIL B, SHEET R-6.1.3,
FOR TRUSS TIGHTENER DETAIL.



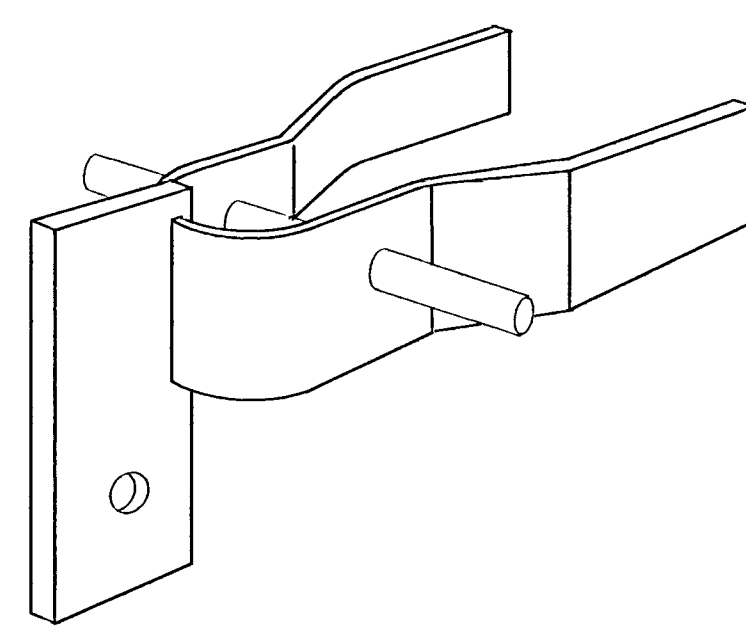
FRAME CONSTRUCTION GATES
THRU 6' OPENING



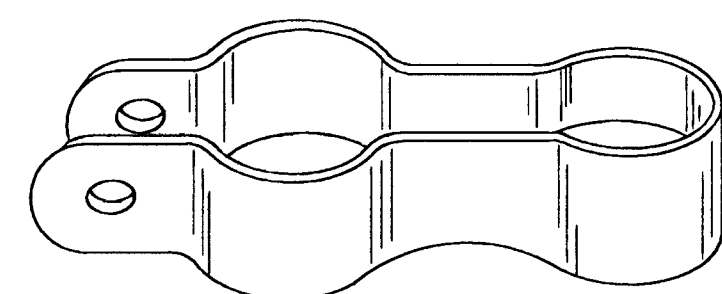
FRAME CONSTRUCTION GATES
THRU 6' TO 18' OPENING



HINGE FOR TUBULAR POSTS



A LOCK KEEPER



B LOCK KEEPER GUIDE

GATE POST				
GATE OPENING IN FEET		ROUND GATE POSTS O.D. DIA. (INCHES)	MIN WEIGHT POUNDS/LIN FT.	
SINGLE GATE	DOUBLE GATE		CLASS 1	CLASS 2
UP TO 6	UP TO 12	2.875	5.79	4.64
7 THRU 13	13 THRU 26	4.000	9.11	6.56
14 THRU 18	27 THRU 36	6.625	18.97	-

GENERAL NOTES

- DIAMETERS AND WEIGHTS LISTED ABOVE ARE MINIMUMS. LARGER SIZES MAY BE USED ON APPROVAL OF ENGINEER.
- 3/4" x 3/4" TYPE II POST (4.65 LBS/FT) CAN BE USED IN PLACE OF 2.875" O.D. ROUND GATE POST.
- CONCRETE SHALL BE CLASS A OR AA.

AVOID OVERHEAD POWER LINE CONTACT
IT'S COSTLY

Call before you Dig

811

1-800-227-2800

NEVADA POWER ENVIRONMENT AND
SAFETY SERVICES DEPARTMENT

1-702-455-7544

NDOT STD. DWG. NO. R-6.3.2
FENCE DETAILS SWING GATES FOR
UP TO 72' HEIGHT CHAIN LINK 3B FENCE

MEADOWS ALTA PARALLEL PROJECT
PHASE II

DRAWN BY: NOV. 10, 2008
DESIGNED BY: NOV. 10, 2008
CHECKED BY: NOV. 10, 2008
PROJECT NO: SCALE: HORIZ. NONE
VERT. NONE

PROFESSOR OF ENGINEERING
JEFFREY M. GRIEST
EXP. 06-30-04
No. 17168

SHEET
D16
OF 120 SHEETS

DRAWING NO.
327V281

H#11646

115284