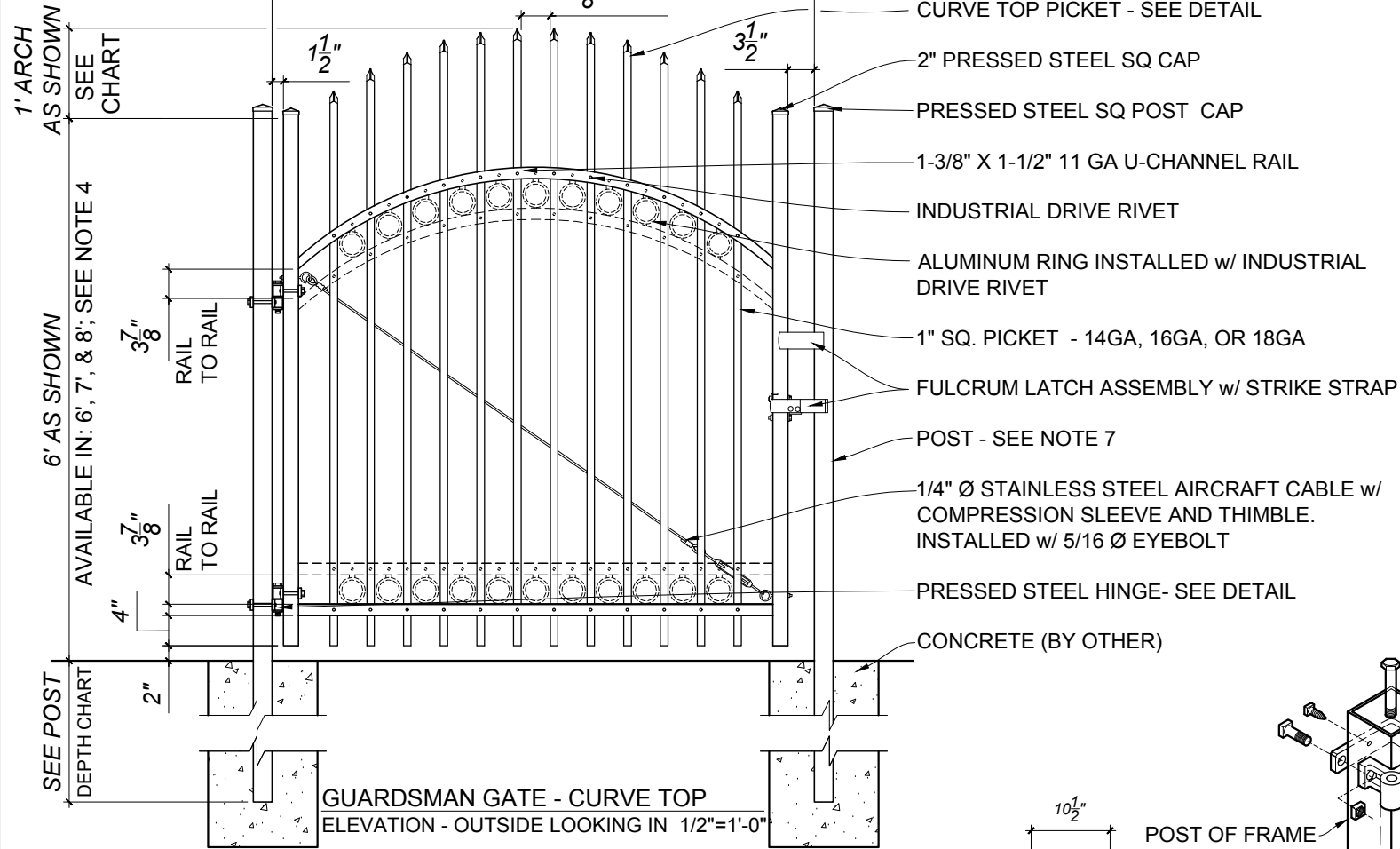


6' OPENING AS SHOWN

AVAILABLE FROM 4' TO 14' OPENING; SEE NOTE 6

3 7/8" TYP.

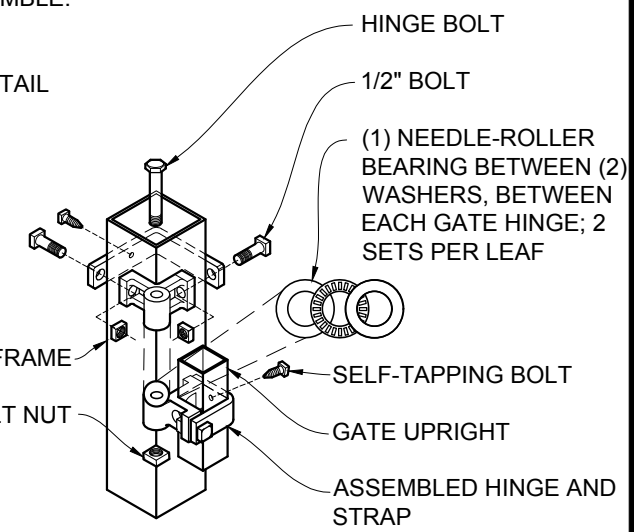


POST DEPTH CHART*	
HEIGHT OF GATE	POST BELOW GRADE
5' OR LESS	2'
6' OR MORE	3'

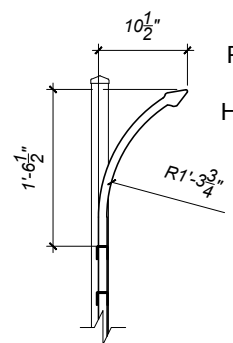
\* SEE NOTE 3 TO VERIFY

ARCH CHART	
WIDTH OF OPENING	HEIGHT OF ARCH
4'-5'	4"-6"
6' - 8'	12"
8'-10'	15"
10' - 14'	15" - 18"

- CURVE TOP PICKET - SEE DETAIL
- 2" PRESSED STEEL SQ CAP
- PRESSED STEEL SQ POST CAP
- 1-3/8" X 1-1/2" 11 GA U-CHANNEL RAIL
- INDUSTRIAL DRIVE RIVET
- ALUMINUM RING INSTALLED w/ INDUSTRIAL DRIVE RIVET
- 1" SQ. PICKET - 14GA, 16GA, OR 18GA
- FULCRUM LATCH ASSEMBLY w/ STRIKE STRAP
- POST - SEE NOTE 7
- 1/4" Ø STAINLESS STEEL AIRCRAFT CABLE w/ COMPRESSION SLEEVE AND THIMBLE. INSTALLED w/ 5/16 Ø EYEBOLT
- PRESSED STEEL HINGE- SEE DETAIL
- CONCRETE (BY OTHER)



PRESSED STEEL SQUARE HINGE  
DETAIL - NOT TO SCALE



CURVED TOP PICKET  
DETAIL 1/2"=1'-0"

- NOTES:
1. SPECIFICATIONS SHOWN CAN BE CHANGED BY THE MANUFACTURER ONLY.
  2. ALL COMPONENTS OF THE GATE TO BE COATED BLACK. OTHER COLORS AVAILABLE UPON REQUEST.
  3. VERIFY POST DEPTH AND FOOTING DIMENSIONS WITH LOCAL CODES AND SITE CONDITIONS.
  4. CUSTOM DIMENSIONS ARE AVAILABLE UPON REQUEST. FOR HIGHER CUSTOM GATES, PLEASE CONTACT THE STATESVILLE PLANT.
  5. OUTSIDE LOOKING IN, GATE LATCHES ON \_\_\_\_\_ (RIGHT AS SHOWN)
  6. FOR LARGER CUSTOM GATES, PLEASE CONTACT THE STATESVILLE PLANT. GATE OPENINGS OVER 8' WILL REQUIRE ADDITIONAL SUPPORT.
  7. POST SIZE WILL VARY DEPENDING UPON WIDTH AND HEIGHT OF GATE

**Merchants Metals**  
the first name in fence solutions

GUARDSMAN GATE - CURVE TOP  
SIMPLE ARCH 2 TO 4 RAILS  
4' TO 14' WIDE OPENING x 6' TO 8' HIGH  
(Nom.Dimension)

BY: J.R.  
DATE: 29 OCT 20  
REV: D.C.

DWG. NO.  
GM SA IND CT 4-14W x 6-8H  
SCALE:  
AS NOTED