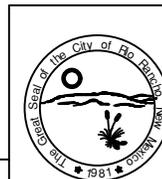


NOTES:

- 1) PREPARE STEEL SURFACES FOR PAINTING USING SSPC-SP-3 PROCESS OR BETTER.
 - 2) PAINT ALL EXPOSED SURFACES WITH SHERWIN WILLIAMS, DESERT SAND OR EQUIVALENT.
 - 3) CONCRETE FILL HINGE POST (B).
 - 4) MIN DIAMETER HOLE FOR CONCRETE EMBEDMENT IS 18".
 - 5) CONCRETE SHALL BE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- IF THE PROJECT HAS GONE THROUGH THE DEVELOPMENT REVIEW PROCESS, CONCRETE SHALL BE IN ACCORDANCE WITH THE APPROVED PLANS AND DEVELOPMENT SERVICES DEPARTMENT'S APPROVALS.

SCALE: 3/4" = 1'

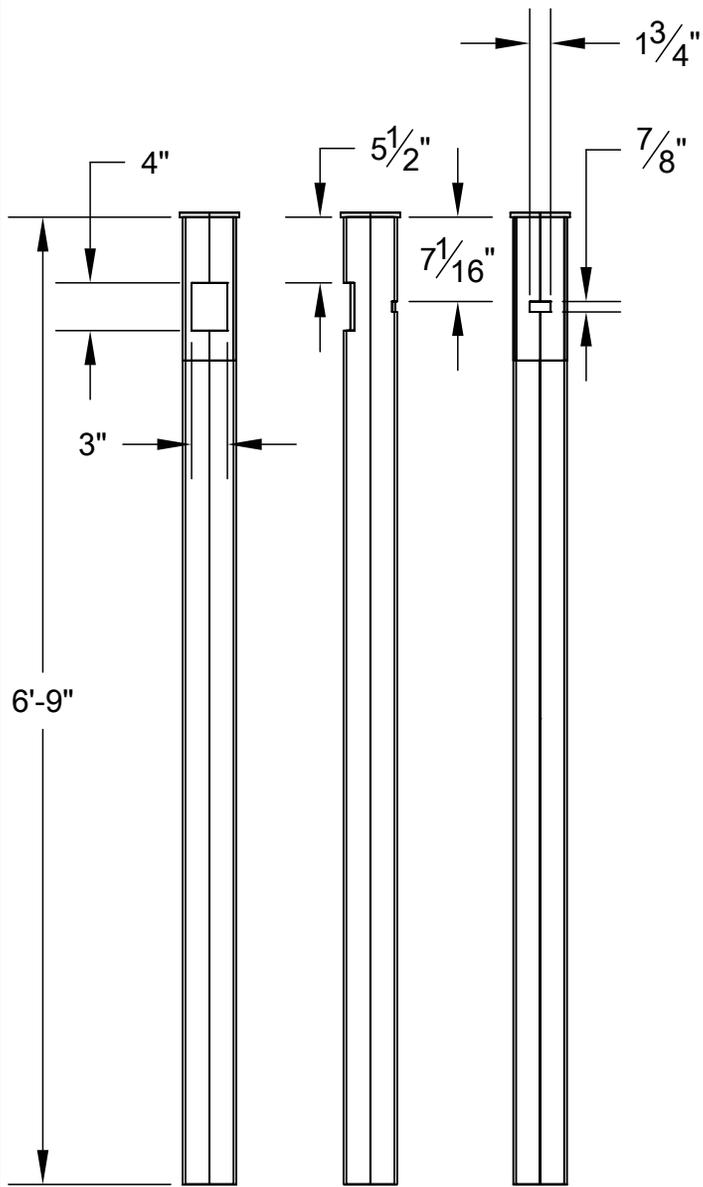
DATE MODIFIED: JAN 03, 2022



City of Rio Rancho Department of Public Works

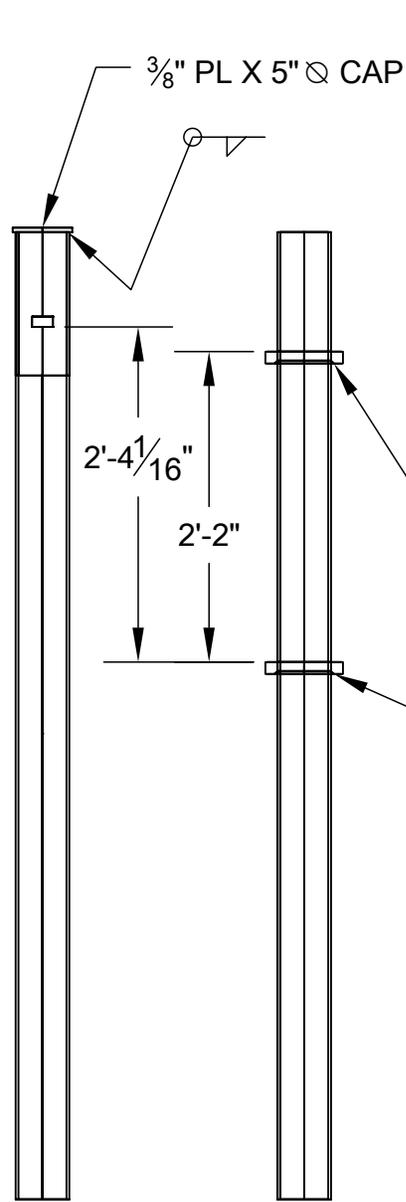
PIPE GATE
GENERAL ASSEMBLY

DWG. NO. DR-03 SHT 1 of 4 DEC 28, 2010



FRONT SIDE BACK

(A)LATCH POST
SCALE: 3/4"=1'

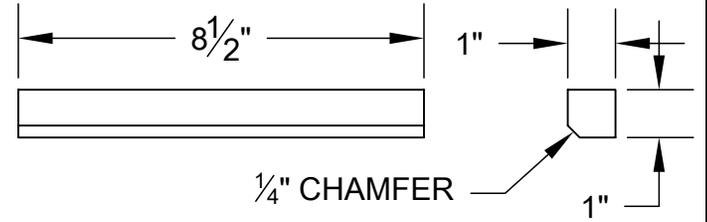
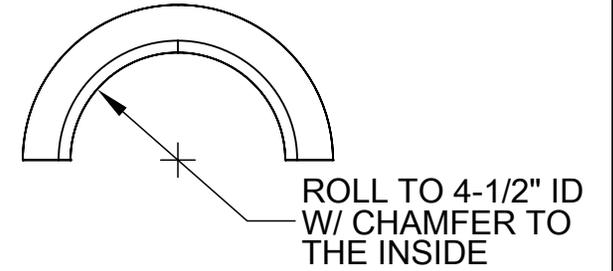


(A)LATCH POST

SCALE: 3/4"=1'

(B)HINGE POST

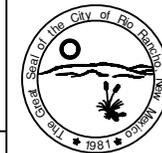
SCALE: 3/4"=1'



SHELF BAR
(4 REQ'D)
SCALE: 3"=1'

NOTE: 1) WELD BOTTOM SHELF FIRST
RELATIVE TO SLOT IN BACK
OF LATCH POST. INSTALL
GATE TRUSS ASSY (C.
WELD UPPER SHELF LAST.

DATE MODIFIED:



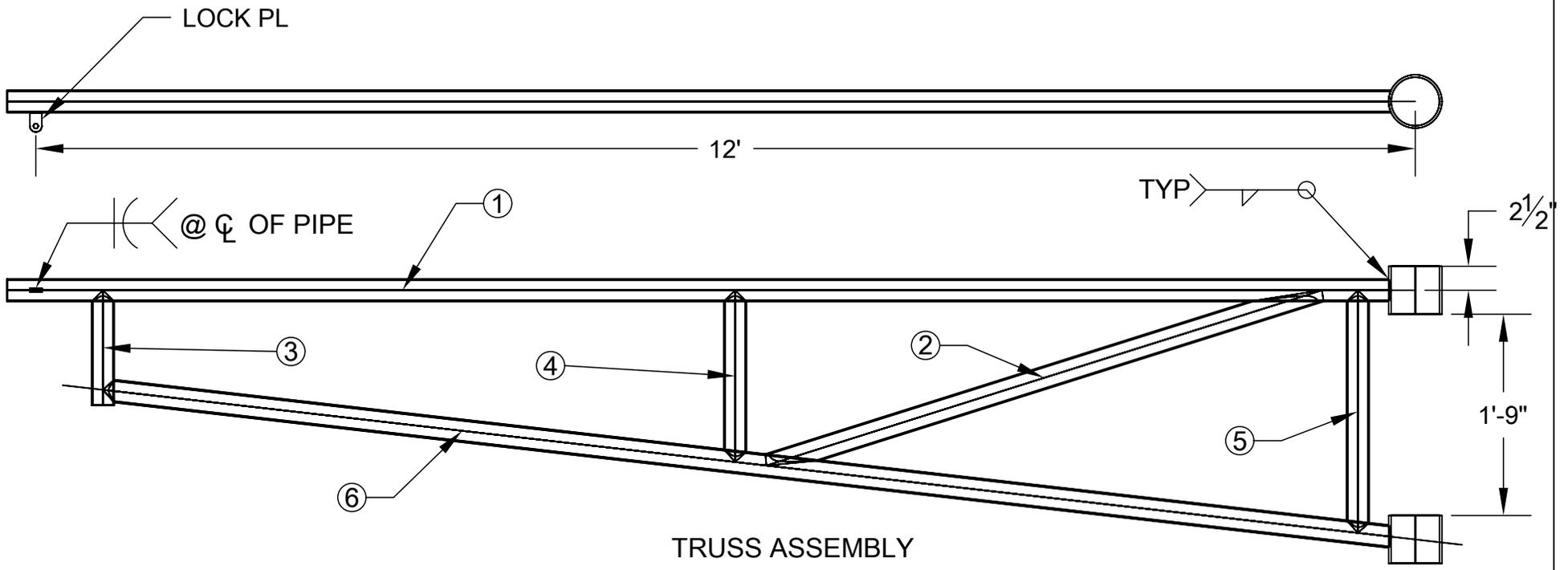
City of Rio Rancho Department
of Public Works

PIPE GATE
POST ASSEMBLIES

DWG. NO. DR-03

SHT 2 of 4

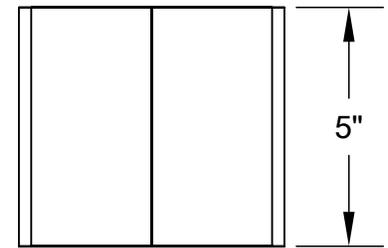
DEC 28, 2010



TRUSS ASSEMBLY

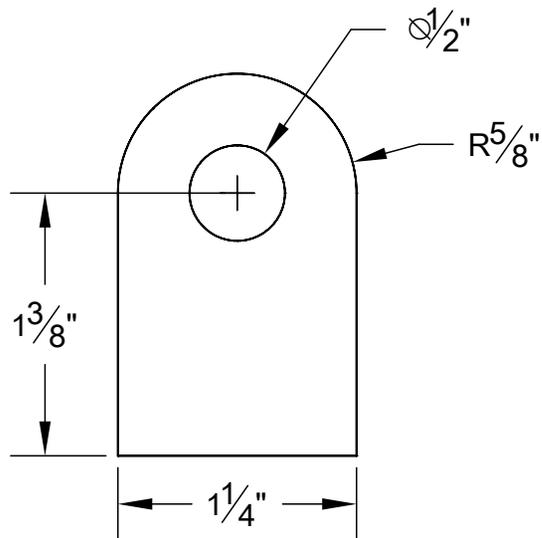
SCALE: 3/4" = 1'

NOTE: TRUSS ASSEMBLY MAY BE CONSTRUCTED OF 2"X2"X11GA SQUARE TUBING IN LIEU OF 2" SCH 40 PIPE.



**5" SCH 40 PIPE
(2 REQ'D)**

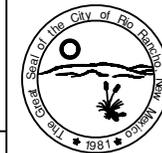
SCALE: 3" = 1'



3/8" THICK LOCK PL

SCALE: 1" = 1"

DATE MODIFIED: _____



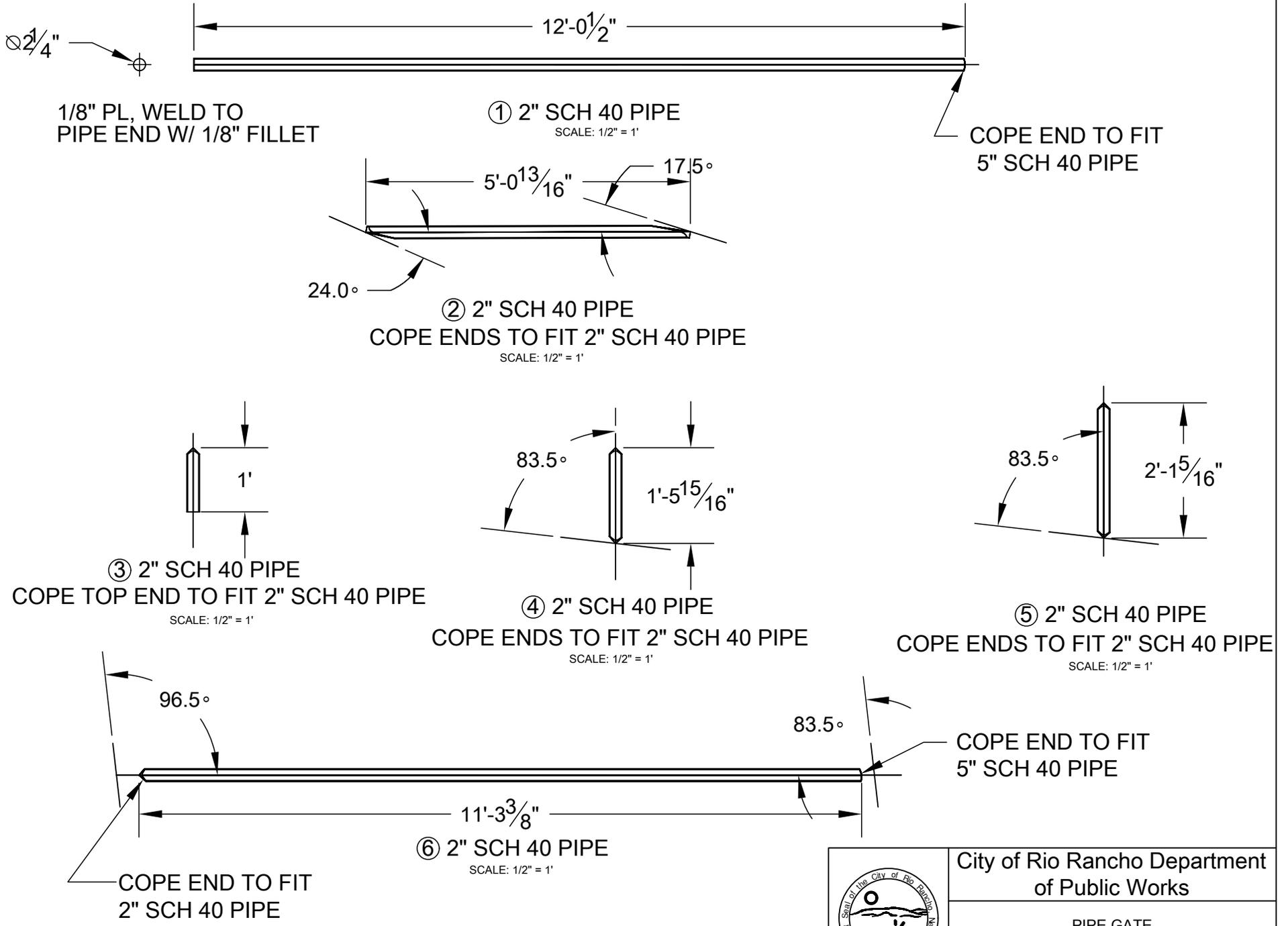
**City of Rio Rancho Department
of Public Works**

**PIPE GATE
TRUSS ASSEMBLY**

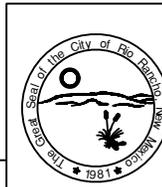
DWG. NO. DR-03

SHT 3 of 4

DEC 28, 2010



DATE MODIFIED:



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PIPE GATE TRUSS DETAILS