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 INaccordance with the approved plans and development services department's approvals.

SCALE: 3/4" = 1'
NOTE: 1) WELD BOTTOM SHELF FIRST RELATIVE TO SLOT IN BACK OF LATCH POST. INSTALL GATE TRUSS ASSY (C. WELD UPPER SHELF LAST.)
TRUSS ASSEMBLY

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

SCALE: 3/4" = 1'

5" SCH 40 PIPE (2 REQ'D)
SCALE: 3" = 1'

3/8" THICK LOCK PL
SCALE: 1" = 1'

1"-9"

2 1/2"

13/8"

5"

1 1/4"
1/8" PL, WELD TO PIPE END W/ 1/8" FILLET

1. **2" SCH 40 PIPE**
   - **COPE END TO FIT 5" SCH 40 PIPE**
   - Scale: 1/2" = 1'

2. **2" SCH 40 PIPE**
   - **COPE ENDS TO FIT 2" SCH 40 PIPE**
   - Scale: 1/2" = 1'

3. **2" SCH 40 PIPE**
   - **COPE TOP END TO FIT 2" SCH 40 PIPE**
   - Scale: 1/2" = 1'

4. **2" SCH 40 PIPE**
   - **COPE ENDS TO FIT 2" SCH 40 PIPE**
   - Scale: 1/2" = 1'

5. **2" SCH 40 PIPE**
   - **COPE ENDS TO FIT 2" SCH 40 PIPE**
   - Scale: 1/2" = 1'

6. **2" SCH 40 PIPE**
   - **COPE END TO FIT 2" SCH 40 PIPE**
   - Scale: 1/2" = 1'

City of Rio Rancho Department of Public Works

DATE MODIFIED:

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