

UPPER BRACKET (8)

LOWER BRACKET (9)

SECTION B-B

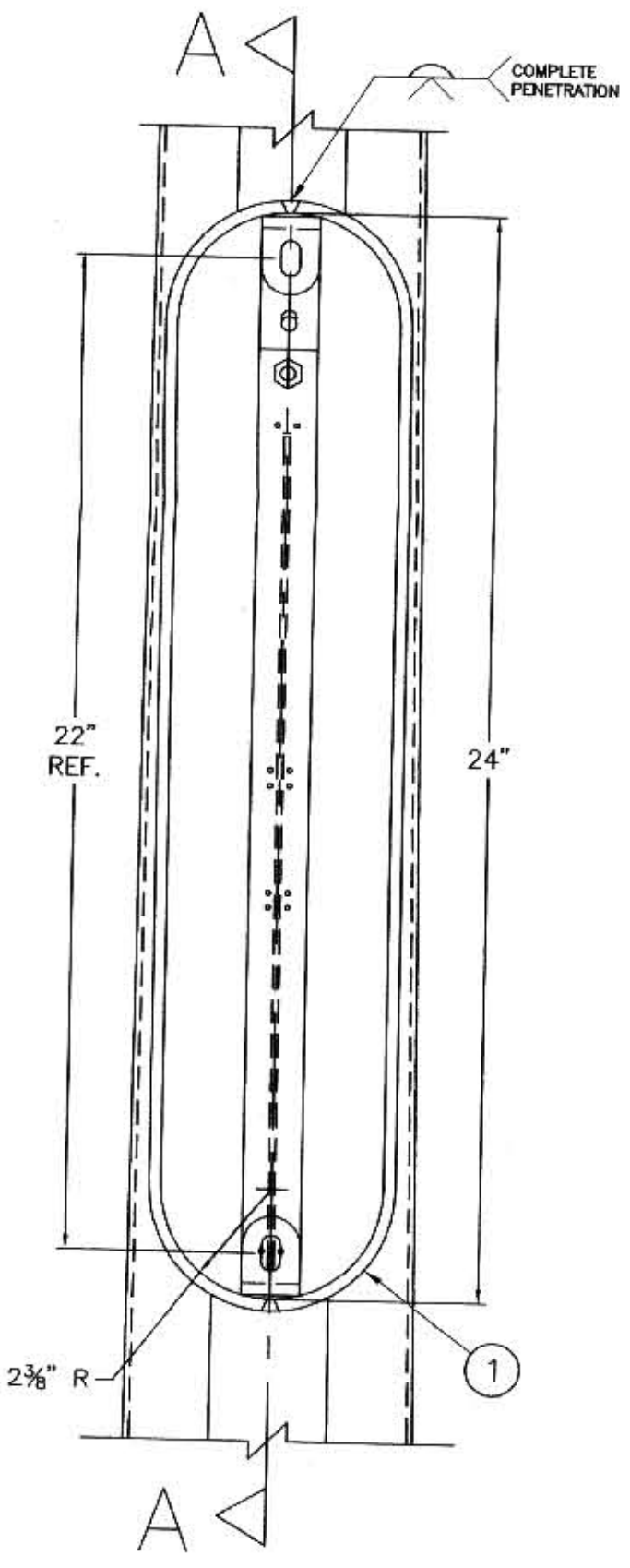
| ITEM No. | No. REQ'D | DESCRIPTION | MATERIAL | DWG No. |
|----------|-----------|--|--------------------------|---------|
| 1 | 2 | ACCESS PANEL RING 3" x 27" LONG | 3/8" PL. G40.21 44W | |
| 2 | 1 | TERMINAL STRIP BRACKET 1 1/4" x 24 3/16" LONG | 7 GA. A570 GR.50 | |
| 3 | 1 | TERMINAL REINFORCING STRIP 1" x 17 1/2" LONG | 11 GA. A570 GR.50 | |
| 4 | 1 | HEX BOLT 1/4"-20 UNC FULL THREAD x 1 1/2" LONG | STAINLESS STEEL TYPE 316 | |
| 5 | 1 | HEX BOLT 3/8"-16 UNC FULL THREAD x 1 1/2" LONG | STAINLESS STEEL TYPE 316 | |
| 6 | 2 | HEX NUT 1/4"-20 UNC | STAINLESS STEEL TYPE 316 | |
| 7 | 3 | AU-VE-CO NO. 10054 3/8"-16 UNC NUT OR EQUAL | STEEL PLATED | |
| 8 | 1 | BRACKET 1 1/4" x 7 1/2" LONG | 1/4" PL. G40.21 44W | |
| 9 | 1 | BRACKET 1 1/4" x 4" LONG | 1/4" PL. G40.21 44W | |
| 10 | 1 | BRACKET 1 1/4" x 2 1/2" LONG | 1/4" PL. G40.21 44W | |

FINISH:

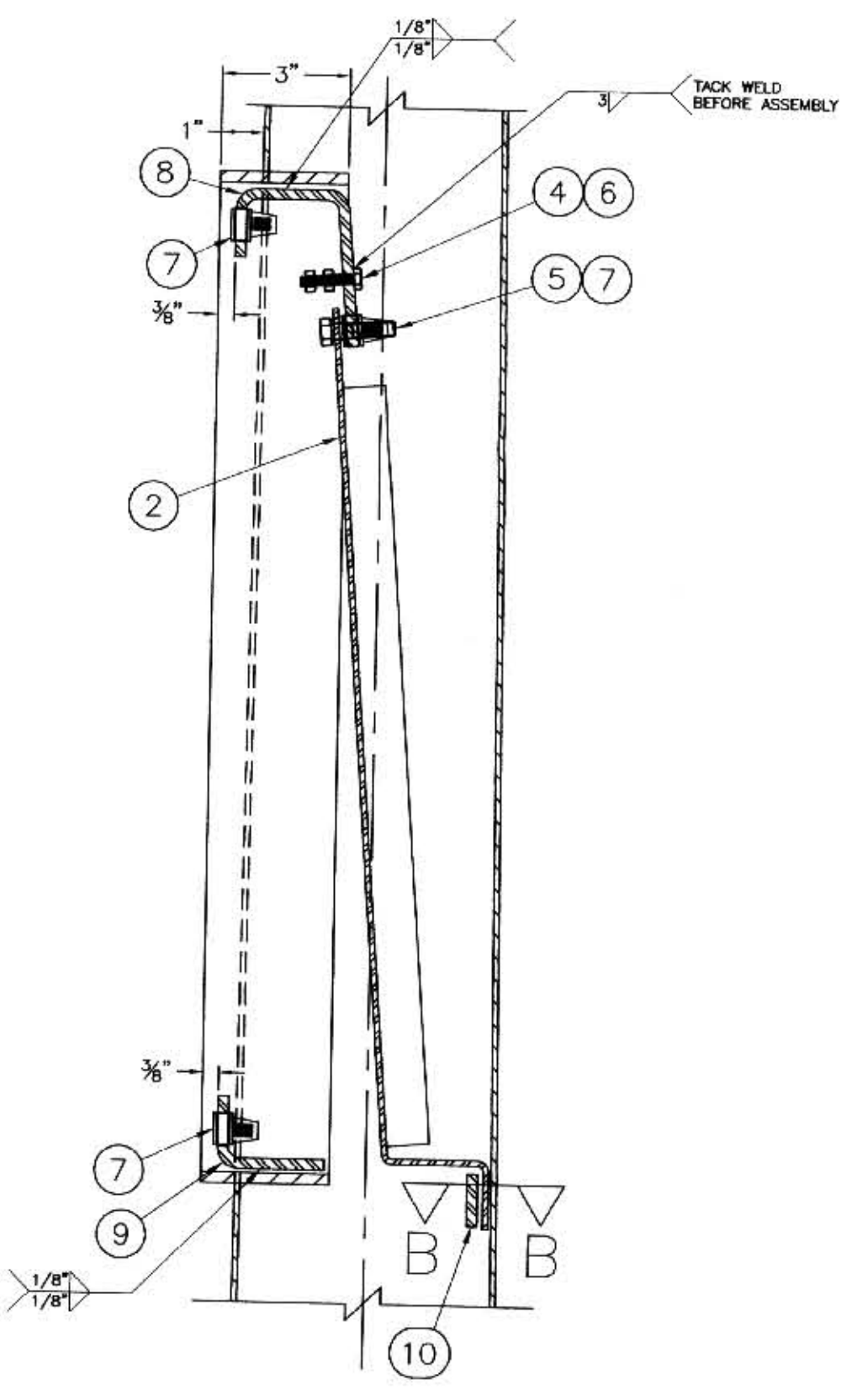
HOT DIP GALVANIZE TO CSA STANDARD G164-M92 TO NET MINIMUM RETENTION OF 600 g/m²
 ALL AREAS OF DAMAGED GALVANIZING SHALL BE REPAIRED WITH SELF FLUXING LOW TEMPERATURE ZINC BASED ALLOY ROD. USE OF SPRAY ON COATINGS IS NOT ACCEPTABLE.

NOTE:

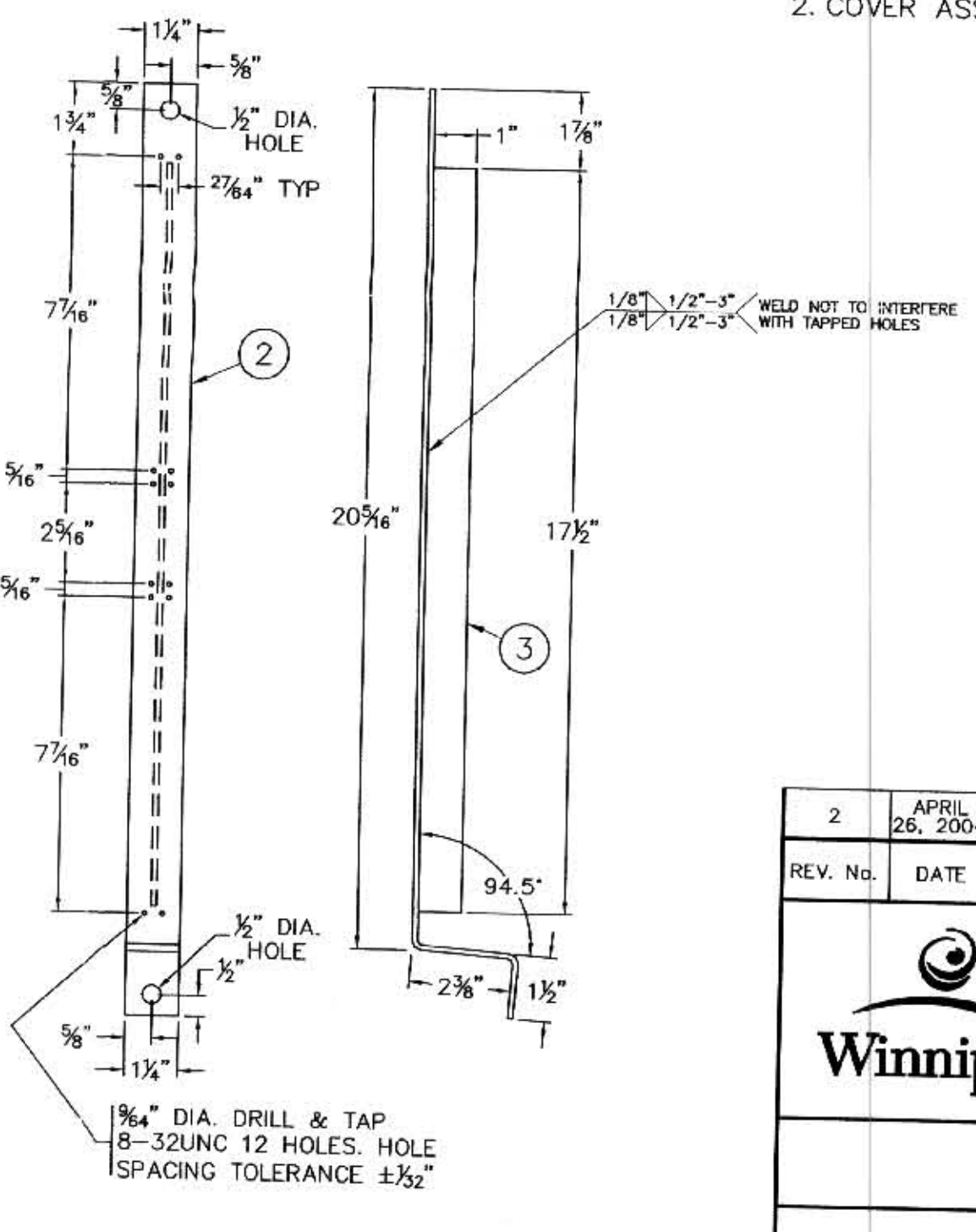
1. WELDING
 ALL WELDING SHALL CONFORM TO CSA STANDARD W59. FABRICATOR SHALL BE FULLY APPROVED BY THE CANADIAN WELDING BUREAU AS PER CSA STANDARD W47.1.
2. COVER ASSEMBLY SHOWN ON DRAWING ST-164.



FRONT VIEW



SECTION A-A



TERMINAL STRIP BRACKET



| REV. No. | DATE | REVISIONS | APPROVED |
|----------|----------------|-----------|----------|
| 2 | APRIL 26, 2004 | REDRAWN | |

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 TRANSPORTATION DIVISION

GES ENGINEERING INC.
 CALGARY, AB. PHONE (403) 240-2921 FAX (403) 240-3713

4 3/4" x 24" (120mm x 610mm)
 ACCESS PANEL (38 CIRCUIT)
 FOR TRAFFIC SIGNAL POLE

| | | | | | |
|--|---|-------------------|--------------|-----------------|---------------|
| DESIGNED AND APPROVED <i>D. Selme</i> DATE GES Engineering Inc July 23, 2004 | DRAWN G.G. DATE MARCH 18, 2004 | DWG No. ST-111 | SCALE NTS | SHEET 1 OF 1 | REV. No. 2 |
|--|---|-------------------|--------------|-----------------|---------------|