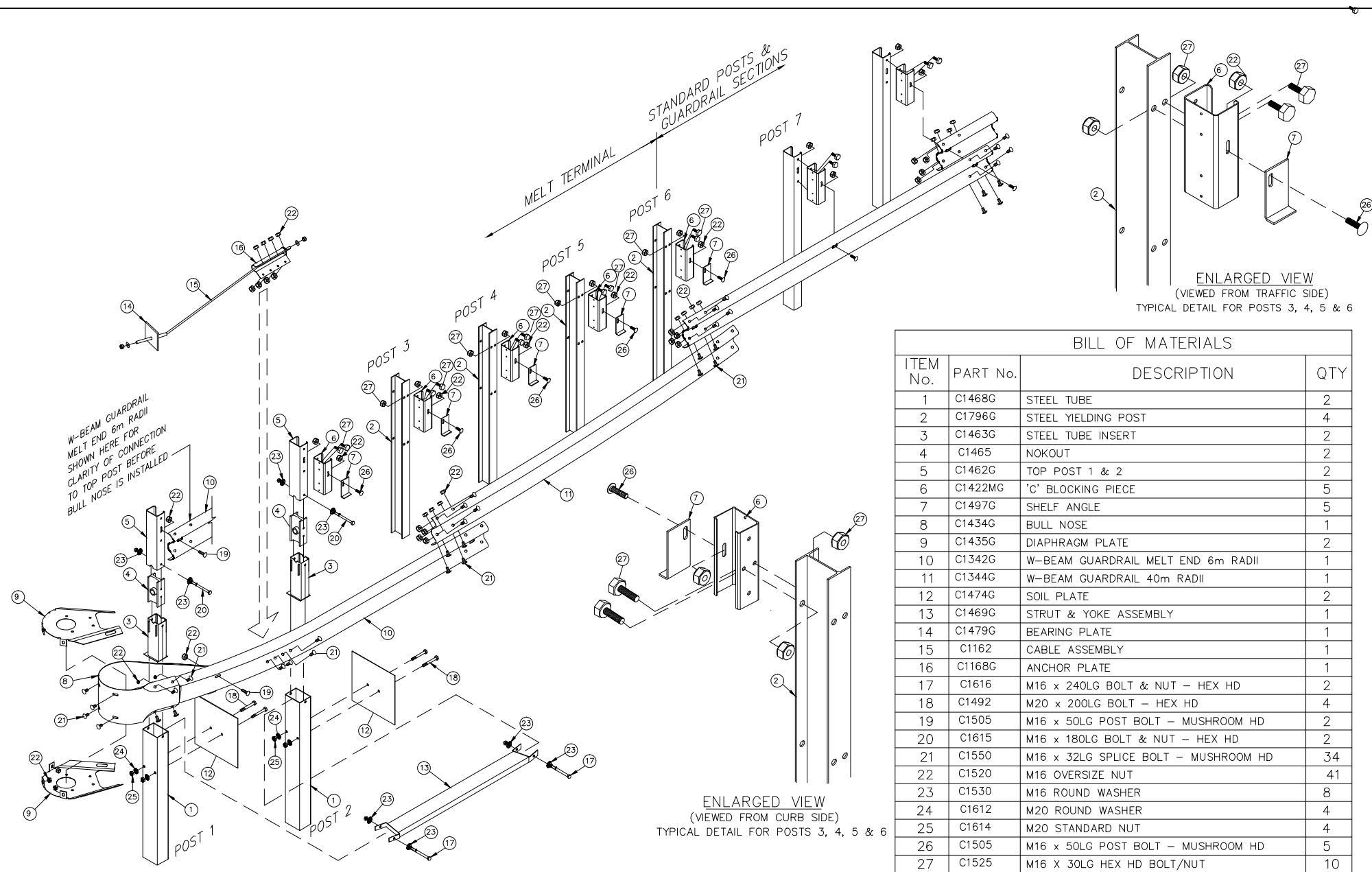


CAD FILE -- CAB-STD-081.DWG 13/08/09



| BILL OF MATERIALS | | | |
|-------------------|----------|--------------------------------------|-----|
| ITEM No. | PART No. | DESCRIPTION | QTY |
| 1 | C1468G | STEEL TUBE | 2 |
| 2 | C1796G | STEEL YIELDING POST | 4 |
| 3 | C1463G | STEEL TUBE INSERT | 2 |
| 4 | C1465 | NOKOUT | 2 |
| 5 | C1462G | TOP POST 1 & 2 | 2 |
| 6 | C1422MG | 'C' BLOCKING PIECE | 5 |
| 7 | C1497G | SHELF ANGLE | 5 |
| 8 | C1434G | BULL NOSE | 1 |
| 9 | C1435G | DIAPHRAGM PLATE | 2 |
| 10 | C1342G | W-BEAM GUARDRAIL MELT END 6m RADII | 1 |
| 11 | C1344G | W-BEAM GUARDRAIL 40m RADII | 1 |
| 12 | C1474G | SOIL PLATE | 2 |
| 13 | C1469G | STRUT & YOKE ASSEMBLY | 1 |
| 14 | C1479G | BEARING PLATE | 1 |
| 15 | C1162 | CABLE ASSEMBLY | 1 |
| 16 | C1168G | ANCHOR PLATE | 1 |
| 17 | C1616 | M16 x 240LG BOLT & NUT - HEX HD | 2 |
| 18 | C1492 | M20 x 200LG BOLT - HEX HD | 4 |
| 19 | C1505 | M16 x 50LG POST BOLT - MUSHROOM HD | 2 |
| 20 | C1615 | M16 x 180LG BOLT & NUT - HEX HD | 2 |
| 21 | C1550 | M16 x 32LG SPLICE BOLT - MUSHROOM HD | 34 |
| 22 | C1520 | M16 OVERSIZE NUT | 41 |
| 23 | C1530 | M16 ROUND WASHER | 8 |
| 24 | C1612 | M20 ROUND WASHER | 4 |
| 25 | C1614 | M20 STANDARD NUT | 4 |
| 26 | C1505 | M16 x 50LG POST BOLT - MUSHROOM HD | 5 |
| 27 | C1525 | M16 X 30LG HEX HD BOLT/NUT | 10 |

| Rev | Description | Chkd | Date |
|-----|---------------|------|----------|
| 0 | INITIAL ISSUE | MS | 13/08/09 |

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PROJECT S.A MELT TERMINAL
 STEEL YIELDING TERMINAL POST SYSTEM
 WITH STEEL BLOCK

TITLE ISOMETRIC ASSEMBLY DETAILS

| | |
|-------------------|---------------------------------------|
| DATE 13/08/09 | INGAL CIVIL PRODUCTS REFERENCE No. |
| DRAWN M.S | |
| DESIGNED C.P | DRAWING No. CAB-STD-081 |
| CHECKED T.C | |
| MATERIAL AS SHOWN | |
| FINISH H.D GALV | REV.0 |
| SCALE N.T.S (A3) | |