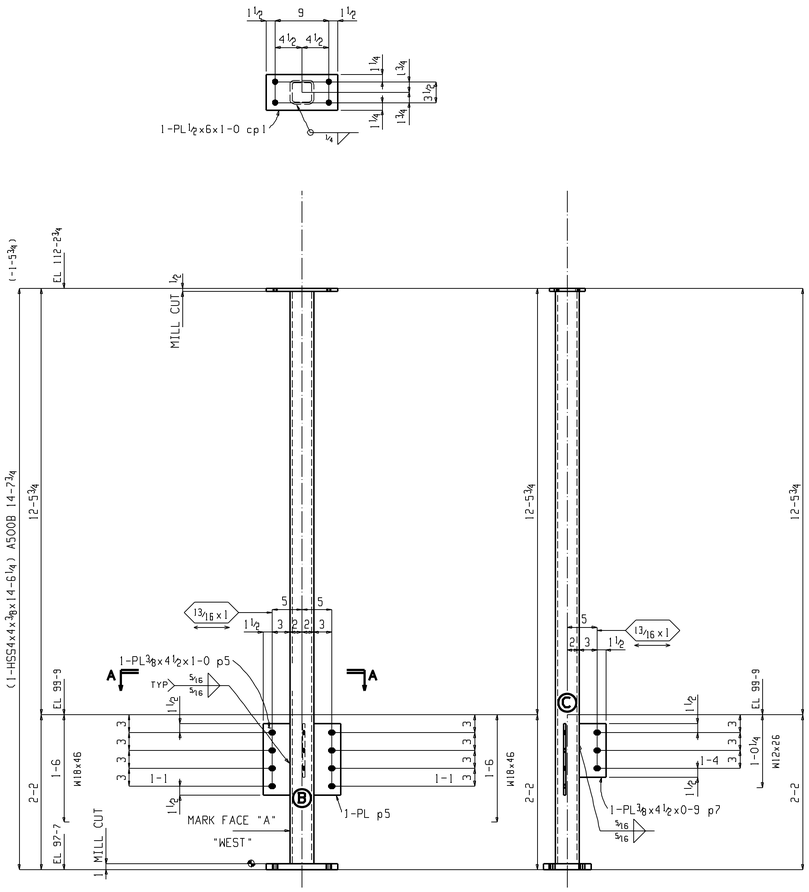
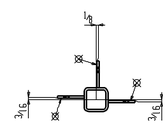
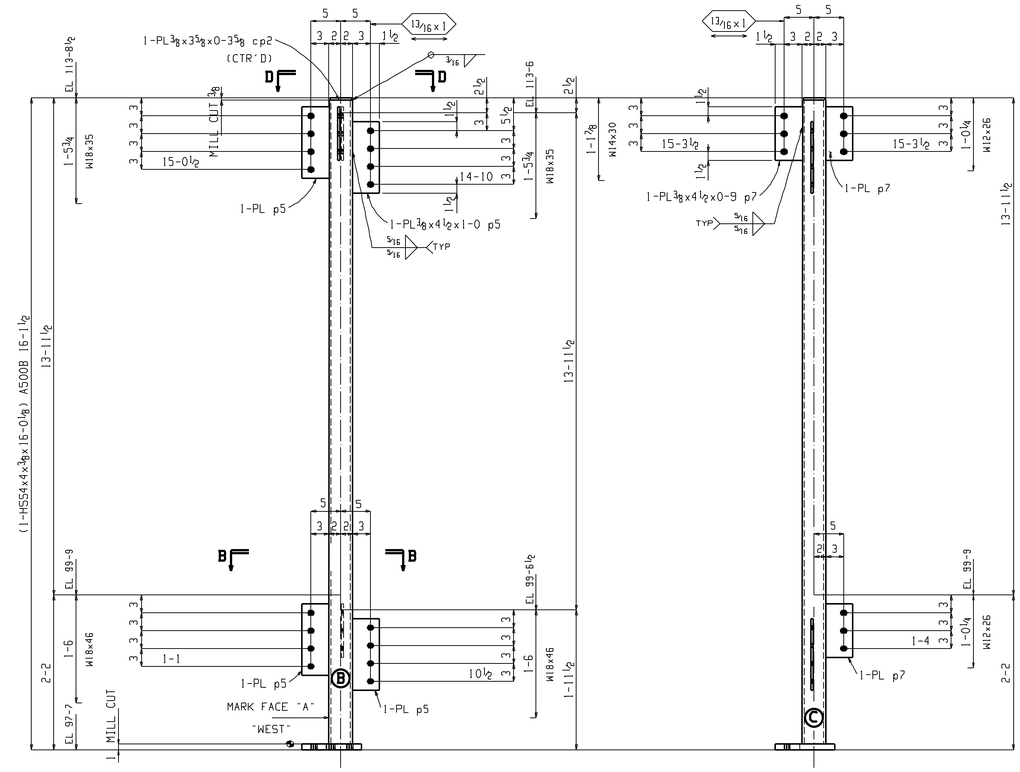
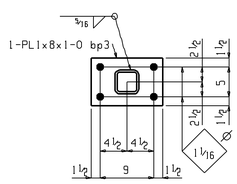


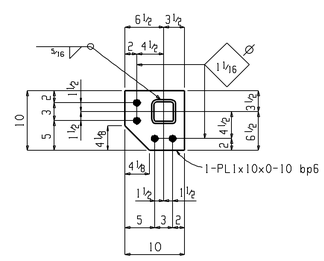



Section A-A

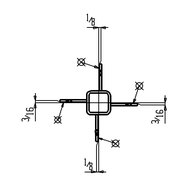


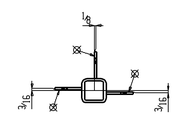

2 COLUMNS 23A (D-3,D-4)




ONE COLUMN 23B (D-5)



Section D-D



Section B-B

## MATERIAL LIST

| SEQ No. | SEQ QTY | MILL LIST | MARK | QTY | DESCRIPTION | LENGTH | | NOTES | STEEL GRADE |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | | 23A | 2 | COLUMN | | | E1,E2 | |
| | | | 23A | 2 | HSS4x4x3/8 | 14 | 6 1/4 | M2E | A500B |
| | | | bp3 | 2 | PL1x8 | 1 | 0 | | A36 |
| | | | cp1 | 2 | PL1/2x6 | 1 | 0 | | A36 |
| | | | p7 | 2 | PL3/8x4 1/2 | 0 | 9 | | A36 |
| | | | p5 | 4 | PL3/8x4 1/2 | 1 | 0 | | A36 |
| | | | | | | | | | |
| | | | | | FIELD BOLTS | | | | |
| | | | | 8 | 3/4 Dia A325 | 0 | 2 1/4 | 1HD WASH | |
| 1 | 1 | | 23B | ONE | COLUMN | | | E1,E2 | |
| | | | 23B | 1 | HSS4x4x3/8 | 16 | 0 1/8 | M2E | A500B |
| | | | bp6 | 1 | PL1x10 | 0 | 10 | | A36 |
| | | | cp2 | 1 | PL3/8x3 5/8 | 0 | 3 5/8 | | A36 |
| | | | p7 | 3 | PL3/8x4 1/2 | 0 | 9 | | A36 |
| | | | p5 | 4 | PL3/8x4 1/2 | 1 | 0 | | A36 |

Sequence: AS NOTED
Ref. E-Plans: SEE NOTES CDL.
Material: AS NOTED
Edge Dist: 1 1/4" U.N.O.
Holes: 13/16 Dia.
Bolts: 3/4 Dia. A325 "TC"
Cleaning: NONE
Paint: NONE