



ONE - COLUMN - 21101C1

| SEQ | QTY | W | H |
|-----|-----|--------------------|---|
| 21 | 1 | W 24 1/2" x 5/8" | |
| | | F 12 7/8" x 15/16" | |
| | | K 1 7/8" | |

| SHPG. SEQUENCES | | BILL OF MATERIAL | | | | | | | | | |
|-----------------|----|------------------|---------|------------------|------------|-----------|-----------|--------|------|--------------|----------|
| | 21 | MARK | NO. PCS | DESCRIPTION | LENGTH FT. | IN | FAB. MARK | P.M. | PREP | NOTES | PAY CODE |
| | 1 | 21101C1 | 1 | W24X131 | 45 | 10 15/16" | | 211015 | | FIE:BIE A992 | |
| | | | 1 | PL1/2"X19 3/16" | 1 | 8 15/16" | p3051 | | | A36 | |
| | | | 2 | PL1/2"X8 1/4" | 0 | 10 13/16" | p3276 | | | A36 | |
| | | | 2 | PL1/2"X10" | 1 | 6 1/2" | p3294 | | | A36 | |
| | | | 1 | PL1/2"X11 15/16" | 1 | 7 7/16" | p3298 | | | A36 | |
| | | | 1 | PL1/2"X12 1/16" | 1 | 9 7/8" | p3299 | | | A36 | |
| | | | 1 | PL1/2"X11 15/16" | 1 | 7 7/16" | p3300 | | | A36 | |
| | | | 1 | PL1/2"X12 1/16" | 1 | 9 7/8" | p3301 | | | A36 | |
| | | | 2 | PL3/4"X19 5/8" | 1 | 10 9/16" | p3305 | | | A36 | |
| | | | 2 | PL3/4"X20 1/2" | 1 | 10 9/16" | p3306 | | | A36 | |
| | | | 1 | PL1 1/4"X16" | 2 | 4" | p3354 | | | A36 | |
| | | | 1 | 3/4" DIA A325N | 0 | 2 3/4" | | | | w/1-A81-W | |

| REV. | DESCRIPTION | DATE |
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FOR APPROVAL: 03/07/2013
 FOR FABRICATION:
 FOR FABRICATION:

GENERAL NOTES

MATERIAL: WF & WT's: A992 (U.N.O) ALL OTHER: A36
 HOLES: 13/16Ø (U.N.O) ELECTRODES: E70XX
 SURFACE PREP: Fresh Water Wash, SSPC-SP1, SSPC-SP10 AND PAINT: Intermediate Coat: High Build Epoxy, Bar-Rust 236 by ICI (Min. DFT 6-8 Mils) Top Coat: Aliphatic Urethane, Devthane 379 UVA by ICI (Min. DFT 2-3 Mils) Minimum Total DFT: 12 Mils RAL 7035 Light grey (Top Coat)

ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL
 ALL VERTICAL SPACING OF HOLES TO BE 3" UNLESS NOTED.
 ALL RE-ENTRANT CUTS RADIUS (R=1/2" MIN).
 ALL BEAMS TO BE FABRICATED WITH RESIDUAL CAMBER UP.
 ALL H.S. SHOP BOLTS TO BE TORQUED UNLESS NOTED.
 S.T. INDICATES "SNUG TIGHT".
 ERECTION DWG. NO. E2102

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| DESCRIPTION: COLUMN DETAILS | DRAWN BY | DATE |
| JOB: | CHKD. BY | 03/07/2013 |
| CUSTOMER: | JOB NUMBER | |
| | DRAWING NUMBER | REV. |
| | 21101 | |

