



FOR INFORMATION ONLY

| GIRDER | GIRDER DIMENSIONS | | | | TOP OF WEB ELEVATION [Ⓢ] | | | | | |
|--------|-------------------|-------|------|------|-----------------------------------|---------|---------|---------|---------|---------|
| | 45 | 55 | 46 | 56 | EFSS-1 | EFSS-2 | PIERS | FS6-1 | FS6-2 | PIER 6 |
| 1 | 200-6 | 04-07 | 75-0 | 81-0 | 439.937 | 440.421 | 440.450 | 440.720 | 441.036 | 441.147 |
| 2 | 200-6 | 04-07 | 75-0 | 81-0 | 440.227 | 440.651 | 440.679 | 440.949 | 441.265 | 441.375 |
| 3 | 200-6 | 04-07 | 75-0 | 81-0 | 440.414 | 440.838 | 440.866 | 441.136 | 441.452 | 441.564 |
| 4 | 200-6 | 04-07 | 75-0 | 81-0 | 440.385 | 440.809 | 440.837 | 441.106 | 441.422 | 441.534 |
| 5 | 200-6 | 04-07 | 75-0 | 81-0 | 440.270 | 440.694 | 440.722 | 440.991 | 441.307 | 441.419 |
| 6 | 200-6 | 04-07 | 75-0 | 81-0 | 440.110 | 440.534 | 440.562 | 440.831 | 441.146 | 441.258 |
| 7 | 200-6 | 04-07 | 75-0 | 81-0 | 439.781 | 440.199 | 440.232 | 440.501 | 440.816 | 440.928 |
| 8 | 200-6 | 04-07 | 75-0 | 81-0 | 439.813 | 440.237 | 440.264 | 440.533 | 440.848 | 440.960 |
| 9 | 200-6 | 04-07 | 75-0 | 81-0 | 440.235 | 440.658 | 440.685 | 440.954 | 441.269 | 441.381 |
| 10 | 200-6 | 04-07 | 75-0 | 81-0 | 440.488 | 440.911 | 440.938 | 441.206 | 441.521 | 441.633 |
| 11 | 200-6 | 04-07 | 75-0 | 81-0 | 440.695 | 441.119 | 441.144 | 441.413 | 441.728 | 441.840 |
| 12 | 200-6 | 04-07 | 75-0 | 81-0 | 440.817 | 441.240 | 441.266 | 441.534 | 441.849 | 441.960 |
| 13 | 200-6 | 04-07 | 75-0 | 81-0 | 440.722 | 441.146 | 441.171 | 441.439 | 441.754 | 441.865 |
| 14 | 200-6 | 04-07 | 75-0 | 81-0 | 440.585 | 441.009 | 441.034 | 441.302 | 441.616 | 441.727 |

NOTES:
 N.T.R. INDICATES PLATES THAT SHALL CONFORM TO THE SUPPLEMENTAL REQUIREMENTS FOR NOTCH TOUGHNESS (ZONE 2), UNLESS OTHERWISE NOTED DIMENSIONS ARE SHOWN ALONG THE CENTERLINE OF THE MEMBER.
 Ⓢ FOR FABRICATION ONLY.
 FOR COORDINATES OF X&Y OFFSETS SEE SHEET 59.
 ALL STRUCTURAL STEEL SHALL BE AASHTO M183 UNLESS NOTED.
 INTERIOR CROSS FRAMES, END CROSS FRAMES AND DIAPHRAGMS FOR SOUTH BOUND LANES AS SHOWN, NORTH BOUND LANES SIMILAR UNLESS NOTED.
 Ⓢ Relocate Cross-Frames Marked With Ⓢ

AS REVISED

| REVISIONS | |
|----------------|----------|
| Name | Date |
| Ⓢ Cross Frames | 10-26-11 |

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 270
 SECTION 82-68-1
 F.A.I. ROUTE 270 OVER PRAIRIE DUPONT DIVERSION CHANNEL AND BLUE WATERS DITCH
 STEEL FRAMING PLAN SPAN 5 & SPAN 6
 County: ST. CLAIR
 Date: _____
 Drawn By: Y V
 Checked By: _____
 VIRODYNE ENGINEERS INC
 Chicago, Illinois