



- NOTES:**
- FOR PIER CAP AND PEDESTAL DETAILS, SEE PIER DETAILS - SHEET 3.
  - FOR PILE LAYOUT, SEE PIER 5 FOOTING PLAN & SECTION SHEET.
  - FOR PIER 5 FOOTING REINFORCING DETAILS, SEE PIER 5 REINFORCEMENT SHEET.
  - FOR EMBANKMENT RESTORATION INFORMATION, SEE NOTE 1 ON PIER 5 FOOTING PLAN AND SECTION SHEET.
  - THE CONSTRUCTION JOINT BETWEEN FOOTING PEDESTALS AND BASE OF COLUMNS SHALL BE INTENTIONALLY ROUGHENED TO 1/4" - 1/2" DEPTH. FOR DETAILS OF TYPICAL HORIZONTAL CONSTRUCTION JOINT, SEE ABUTMENT DETAILS - SHEET 1.

| ITEMS USED ON THIS SHEET |                                    |
|--------------------------|------------------------------------|
| ITEM NO.                 | DESCRIPTION                        |
| 204.25                   | STRUCTURE EXCAVATION               |
| 204.30                   | GRANULAR BACKFILL FOR STRUCTURES   |
| 208.40                   | COFFERDAM                          |
| 501.34                   | CONCRETE, HIGH PERFORMANCE CLASS B |
| 505.19                   | STEEL PILING, HP14x102             |
| 514.10                   | WATER REPELLENT, SILANE            |
| 529.15                   | REMOVAL OF STRUCTURE               |
| 613.13                   | STONE FILL, TYPE IV                |
| 649.31                   | GEOTEXTILE UNDER STONE FILL        |
| 651.15                   | SEED                               |
| 651.25                   | HAY MULCH                          |
| 651.35                   | TOPSOIL                            |

| PEDESTAL ELEVATIONS |           |
|---------------------|-----------|
| GIRDER              | ELEVATION |
| 6                   | 475.96    |
| 7                   | 476.15    |
| 8                   | 476.20    |
| 9                   | 476.00    |
| 10                  | 475.64    |

PROJECT NAME: WINDSOR  
 PROJECT NUMBER: IM 091-1(64)  
 FILE NAME: z10o188Pier5ES.dgn  
 PROJECT LEADER: J. WILSON  
 DESIGNED BY: S. BOYINGTON  
 PIER 5 ELEVATION & SECTION  
 PLOT DATE: 7/30/2015  
 DRAWN BY: S. GUNN  
 CHECKED BY: S. HALLORAN  
 SHEET 138 OF 156