



- NOTES:**
- FOR PIER CAP AND PEDESTAL DETAILS, SEE PIER DETAILS - SHEET 2.
  - FOR PILE LAYOUT, SEE PIER 4 FOOTING PLAN & SECTION SHEET.
  - FOR TRANSVERSE SHEAR KEY DETAILS, SEE PIER DETAILS - SHEET 4.
  - FOR PIER 4 FOOTING REINFORCING DETAILS, SEE PIER 4 REINFORCEMENT SHEET.
  - FOR EMBANKMENT RESTORATION INFORMATION, SEE NOTE 1 ON PIER 4 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
529.15	REMOVAL OF STRUCTURE
649.31	GEOTEXTILE UNDER STONE FILL
651.15	SEED
651.25	HAY MULCH
651.35	TOPSOIL

PEDESTAL ELEVATIONS	
GIRDER	ELEVATION
6	473.91
7	474.09
8	474.14
9	473.94
10	473.59

PROJECT NAME: WINDSOR  
PROJECT NUMBER: IM 091-1(64)

FILE NAME: z10o188Pier4ES.dgn  
PROJECT LEADER: J. WILSON  
DESIGNED BY: S. BOYINGTON  
PIER 4 ELEVATION & SECTION

PLOT DATE: 7/30/2015  
DRAWN BY: S. GUNN  
CHECKED BY: S. HALLORAN  
SHEET 135 OF 156