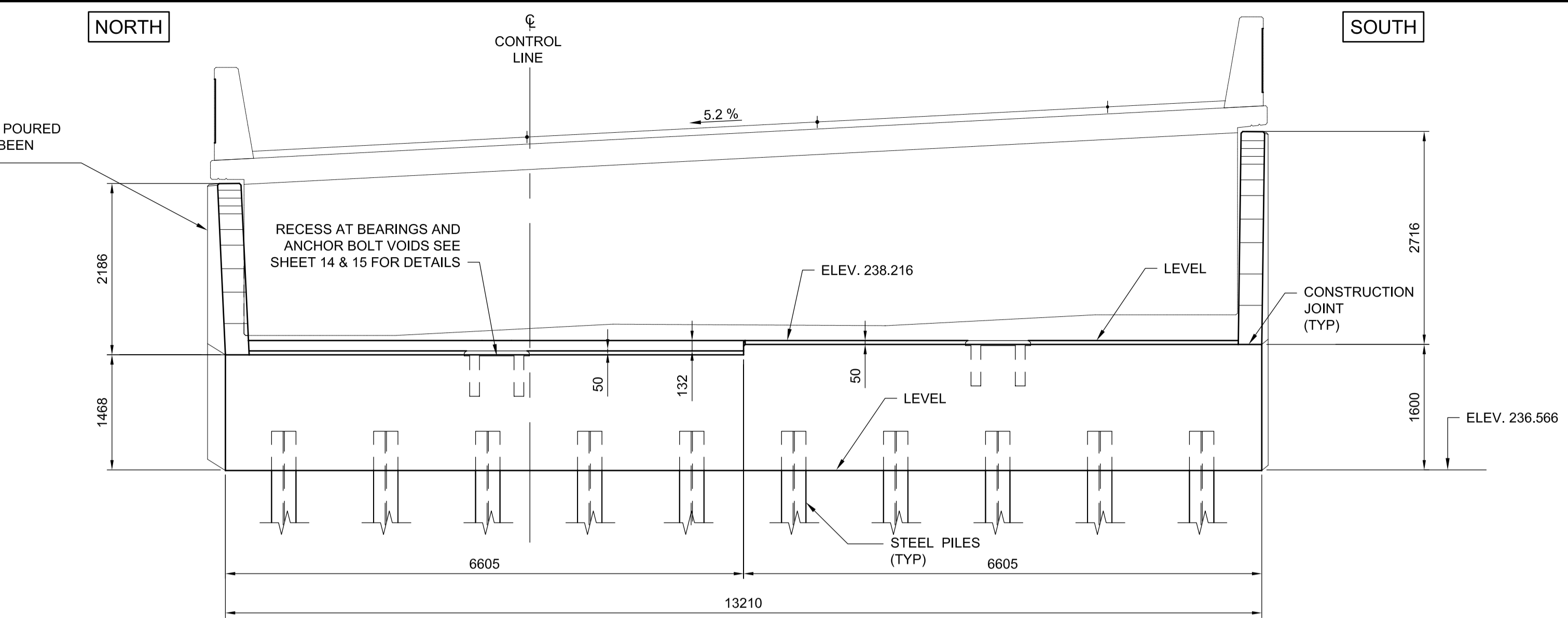
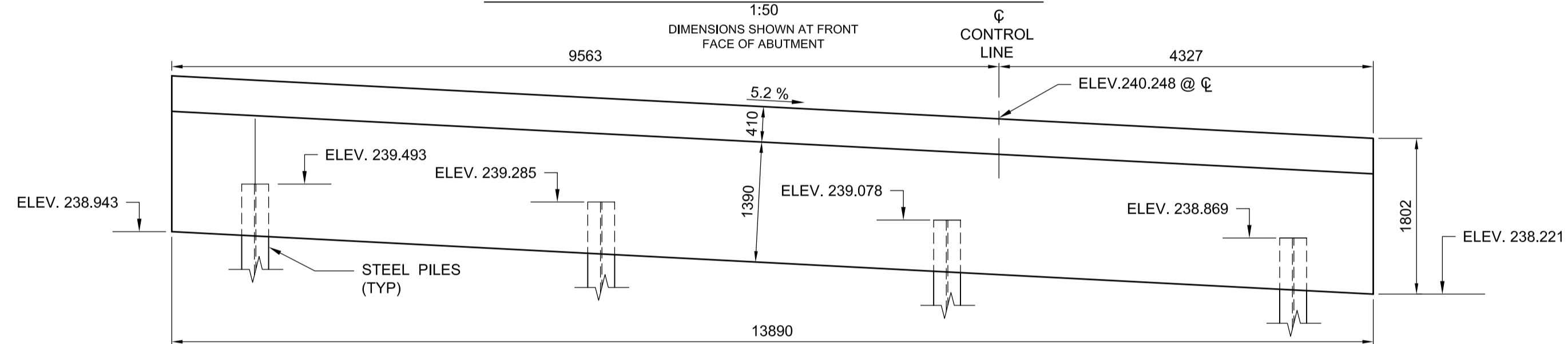


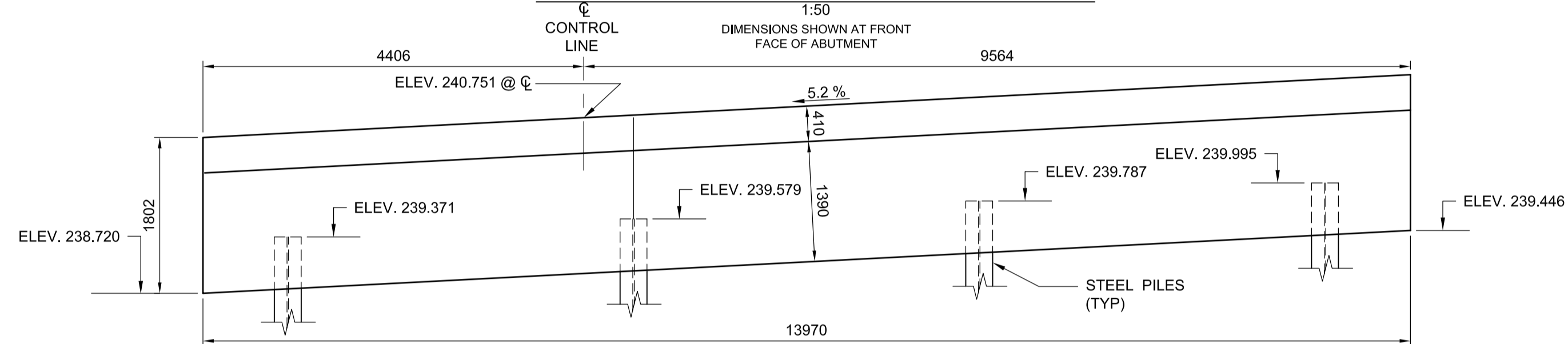
FRONT ABUTMENT ELEVATION SU. 1



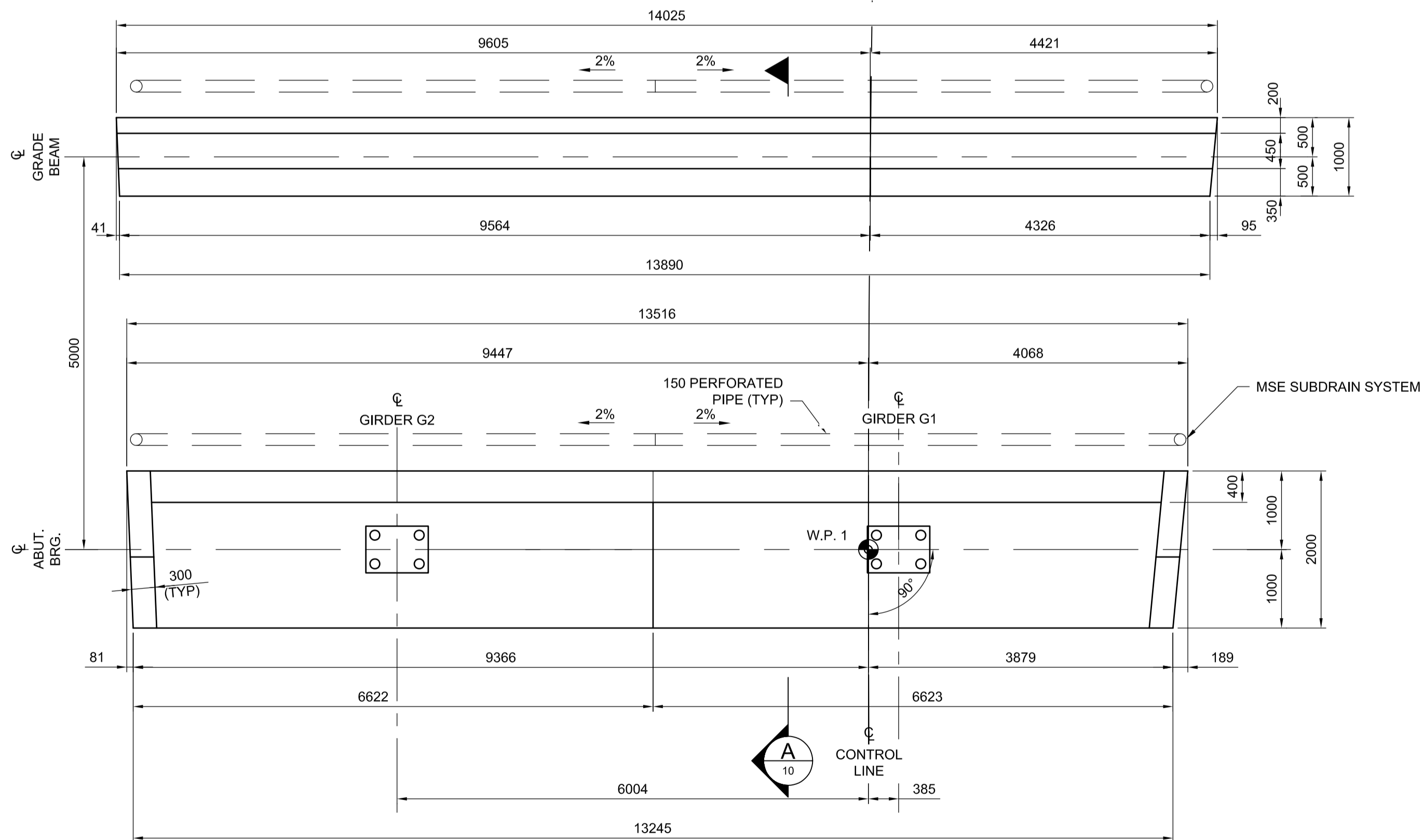
FRONT ABUTMENT ELEVATION SU. 3



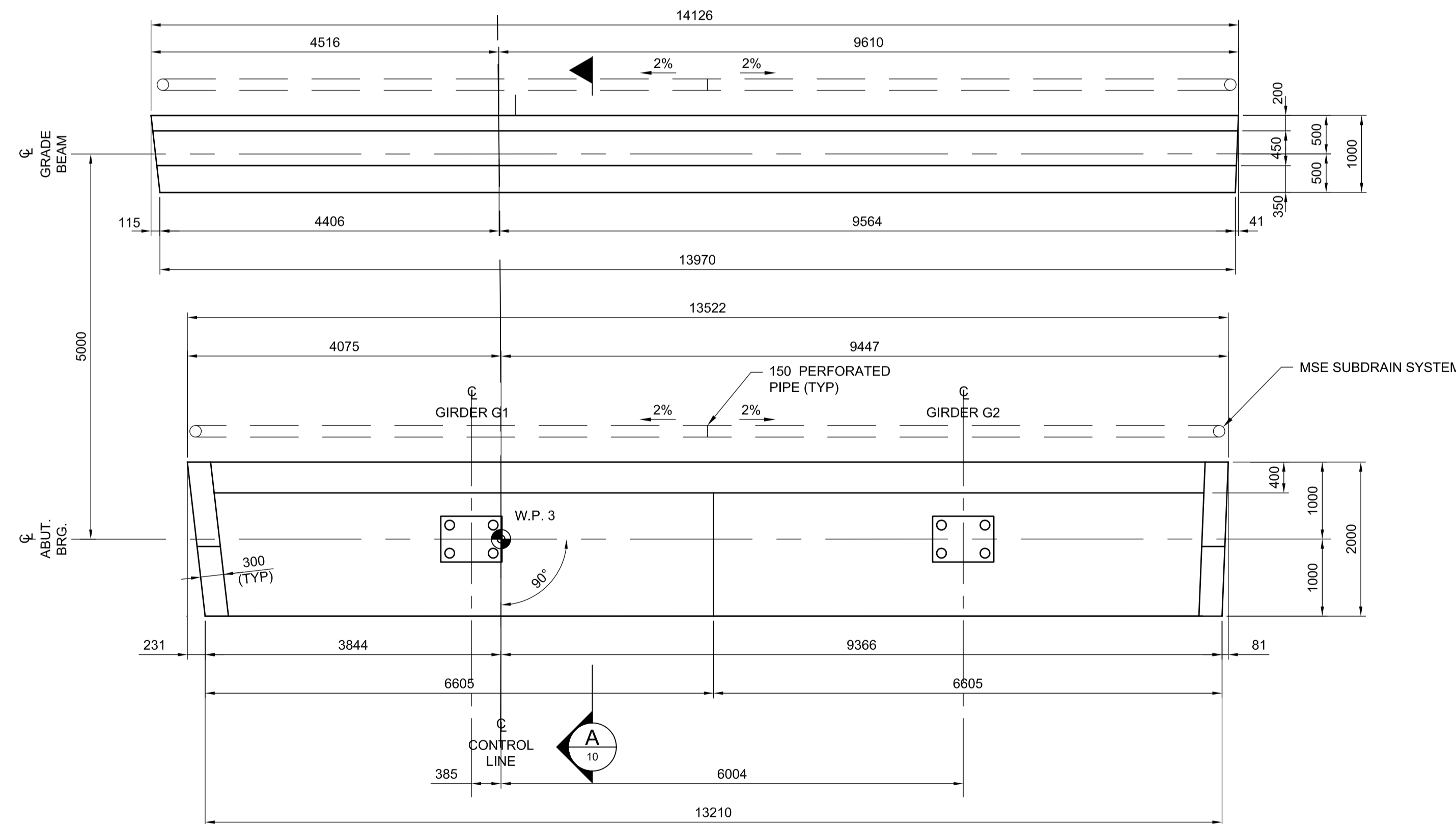
FRONT GRADE BEAM ELEVATION SU. 1



FRONT GRADE BEAM ELEVATION SU. 3



PLAN 1:50



PLAN 1:50

G:\CAD\126606\Contract\Contract\_2\Current\Struct\_Abutment\_SU.1 and SU.3 Concrete Details 1 of 3.dwg



UNDERGROUND STRUCTURES	
SUPV. U/G STRUCTURES COMMITTEE	DATE
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	
0	ISSUED FOR TENDER 13/08/08 MBL
NO. REVISIONS	DATE BY

B.M. ELEV.	DESIGNED BY	ENGINEER'S SEAL
	KGW	
	RCB	
	CHECKED BY RE	
	APPROVED BY MBL	
	HOR. SCALE AS SHOWN	CONSULTANT PROJECT NUMBER 12-6606
	VERTICAL AS SHOWN	RELEASED FOR CONSTRUCTION
	DATE 2013/08/01	DATE

**DILLON CONSULTING**

PROVINCE OF MANITOBA  
K.G. WILLIS  
Member 33036  
REGISTERED PROFESSIONAL ENGINEER

PROVINCE OF MANITOBA  
S.S. RIHAL  
REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT**

Waverley West Arterial Roads Project (WWARP) Part 3 - Contract 2  
Route 90 to Route 165, Overpass (Kenaston Blvd.) and Associated Works

CITY DRAWING NUMBER B242-13-09  
SHEET 09 OF 128

CONSULTANT DRAWING NUMBER ABUTMENT SU. 1 AND SU. 3 CONCRETE DETAILS 1 OF 2