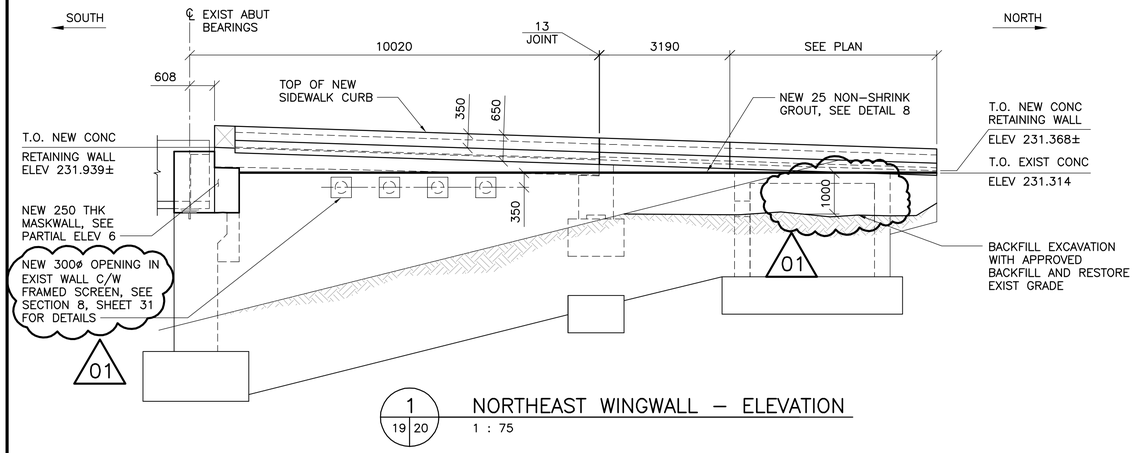
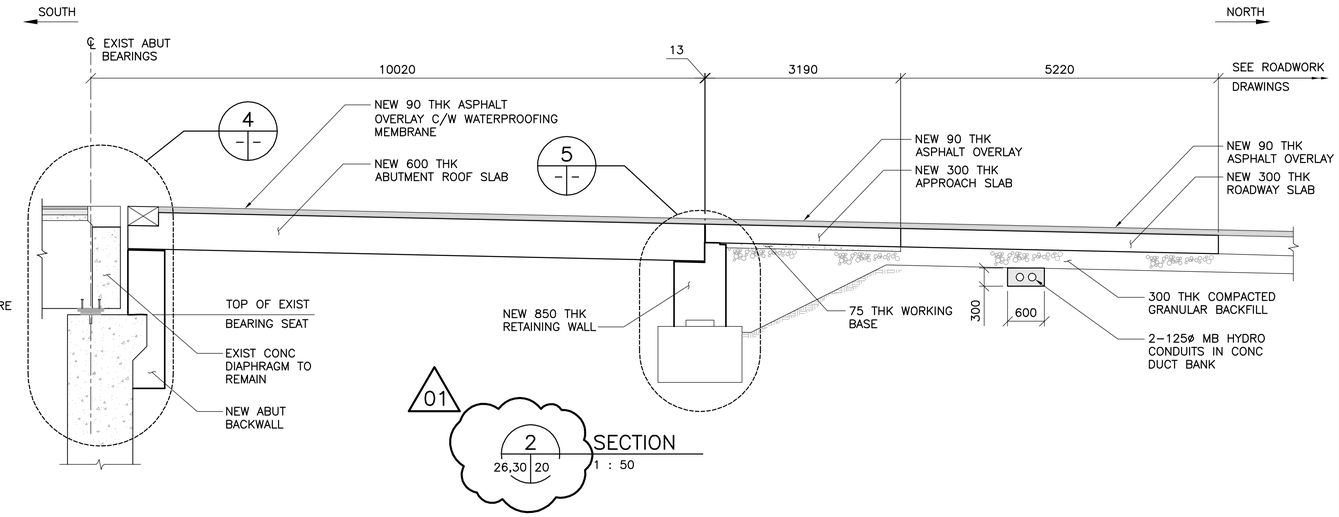


1 / 19 20 — NORTHEAST WINGWALL – ELEVATION
1 : 75

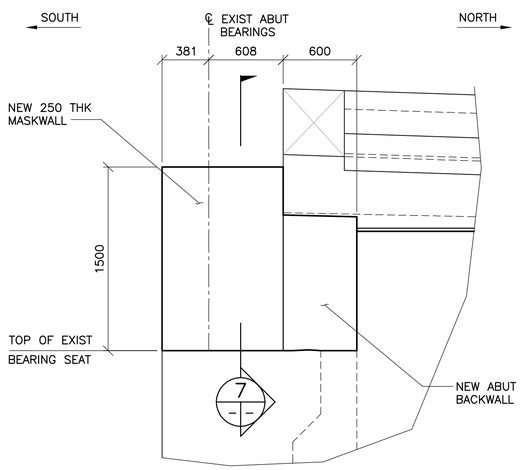


2 / 26,30 20 — SECTION
1 : 50

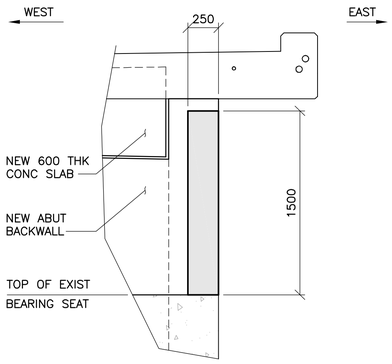
3 / 19 20 — SECTION
1 : 25

4 — NEW BACKWALL CONSTRUCTION
1 : 25

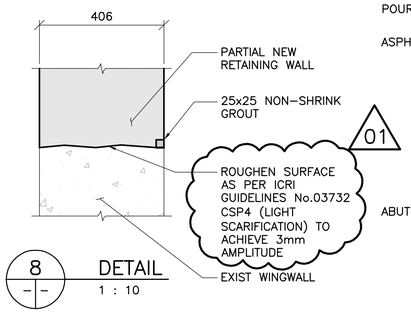
5 — NEW RETAINING WALL CONSTRUCTION
1 : 25



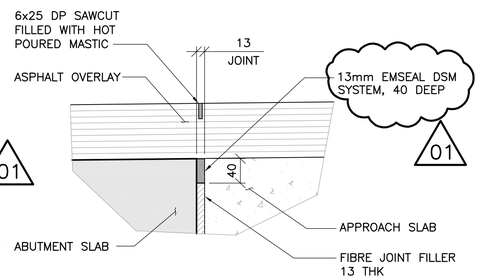
6 — PARTIAL ELEVATION – MASKWALL
1 : 25



7 — SECTION – MASKWALL
1 : 25



8 — DETAIL
1 : 10



9 — DETAIL
1 : 5

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Date: April 30, 2011

B.M. ELEV.		F.B.		
01	ISSUED FOR ADDENDUM 1	11.03.07	RHW	
00	ISSUED FOR TENDER	11.02.18	RHW	
NO.	REVISIONS	DATE	BY	

WARDROP
A TETRA TECH COMPANY

DESIGNED BY	S.Y.	CHECKED BY	R.H.W.
DRAWN BY	B.M.	APPROVED BY	R.H.W.
HOR. SCALE: / VERTICAL:	AS NOTED	RELEASED FOR CONSTRUCTION	DATE 11.02.16 ORIGINAL SIGNED
DATE	10.10.20	MATT CHISLETT, P.ENG BRIDGE PROJECTS ENGINEER	

PROVINCE OF MANITOBA — ORIGINAL SIGNED 11.02.16 W.R. HALDANE-WILSONE — REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
0900070502-DWG-S0020

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

OSBORNE STREET BRIDGE
REHABILITATION & RELATED WORKS

CITY DRAWING NUMBER
B109–11–025

SHEET 20 OF 131

NORTH ABUTMENT AND APPROACH SLAB
PHASE 1 CONSTRUCTION

20