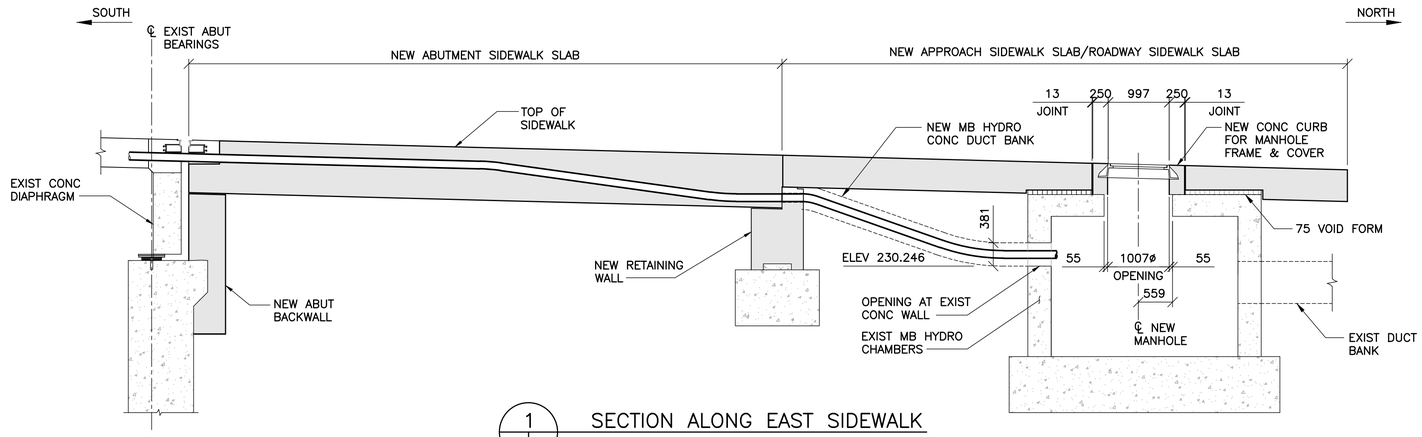
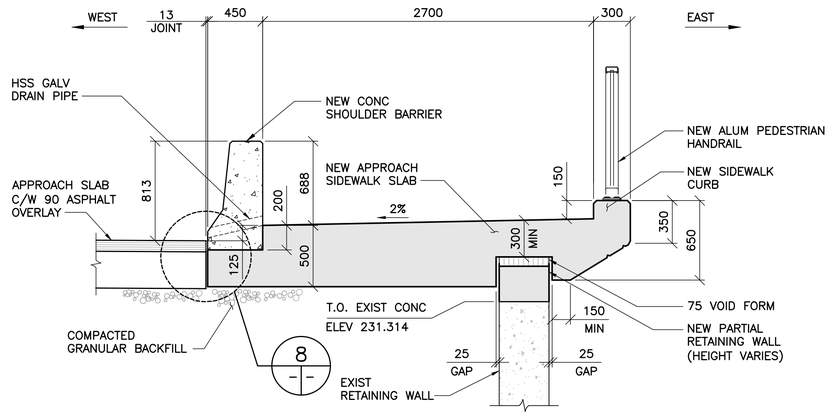
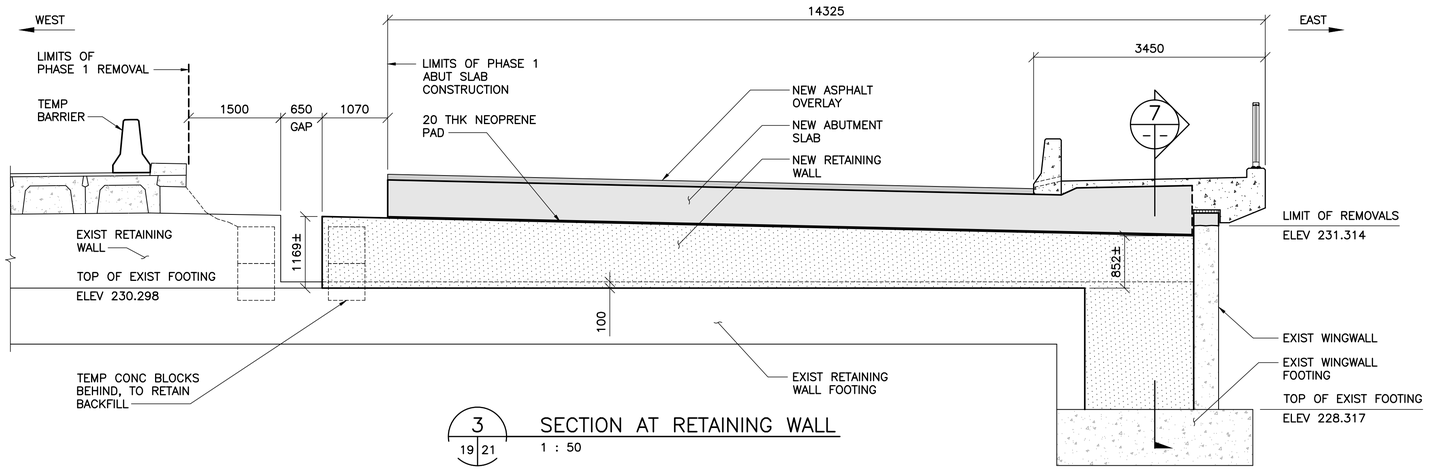


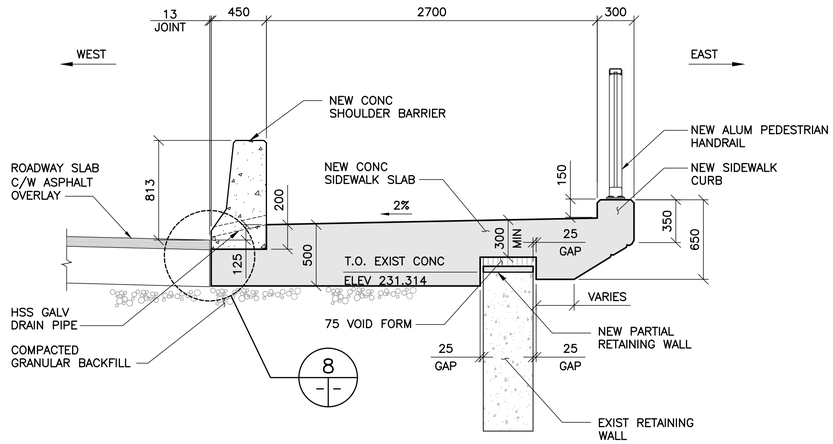
1 / 19 21 — SECTION ALONG EAST SIDEWALK
1 : 50
– SHOWING PROPOSED MB HDRO DUCTS



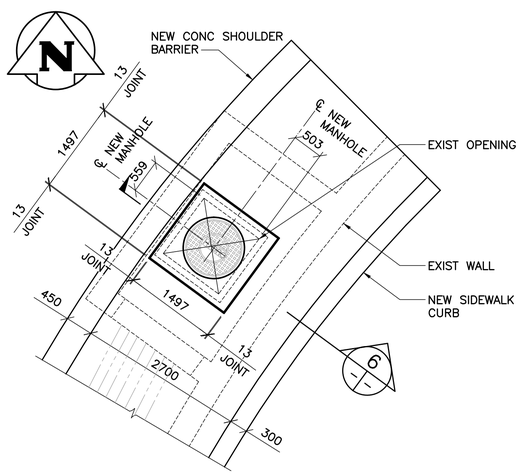
2 / 19 21 — SIDEWALK SECTION AT APPROACH SLAB
1 : 25



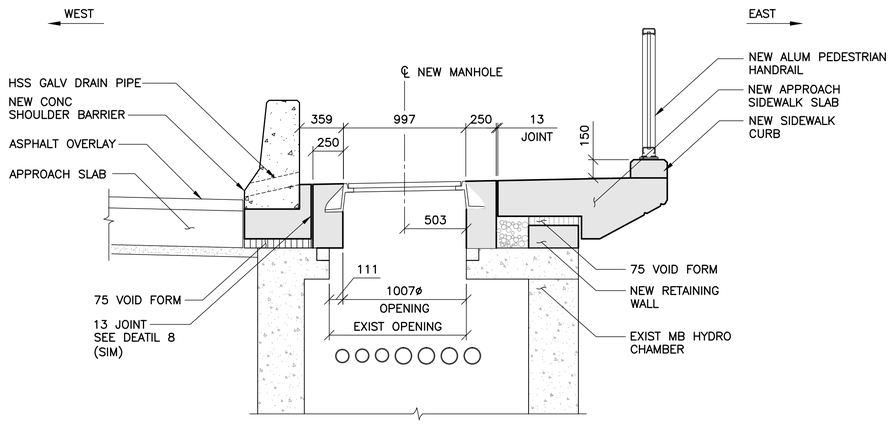
3 / 19 21 — SECTION AT RETAINING WALL
1 : 50



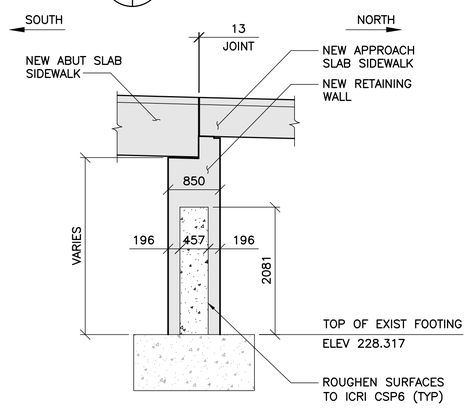
4 / 19 21 — SIDEWALK SECTION AT ROADWAY SLAB
1 : 25



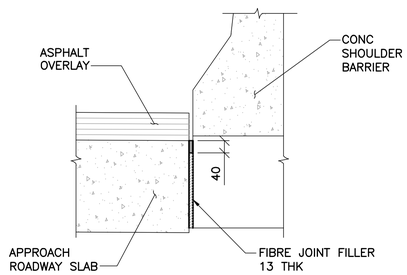
5 / 19 21 — PARTIAL PLAN
1 : 50



6 / – / – — SECTION – AT HYDRO MANHOLE
1 : 25



7 / – / – — SECTION
1 : 50



8 / – / – — JOINT DETAIL @ BARRIER
1 : 10

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

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	11.02.18	RHW

B.M. ELEV. — F.B.

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: ORIGINAL SIGNED 11.02.16
DATE	10.10.13	MATT CHISLETT, P.ENG. BRIDGE PROJECT'S ENGINEER	

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

CONSULTANT DRAWING NO. 0900070500-DWG-S0021

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

OSBORNE STREET BRIDGE
REHABILITATION & RELATED WORKS

CITY DRAWING NUMBER: B109-11-026
SHEET 21 OF 131

NORTH ABUTMENT AND APPROACH SLAB
PHASE 1 CONSTRUCTION

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