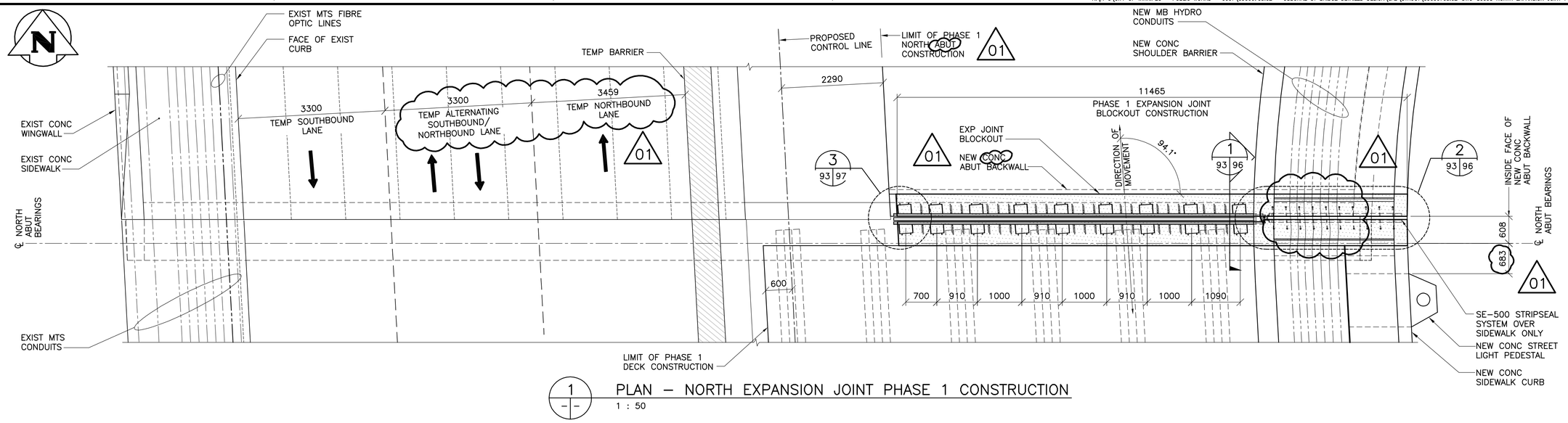
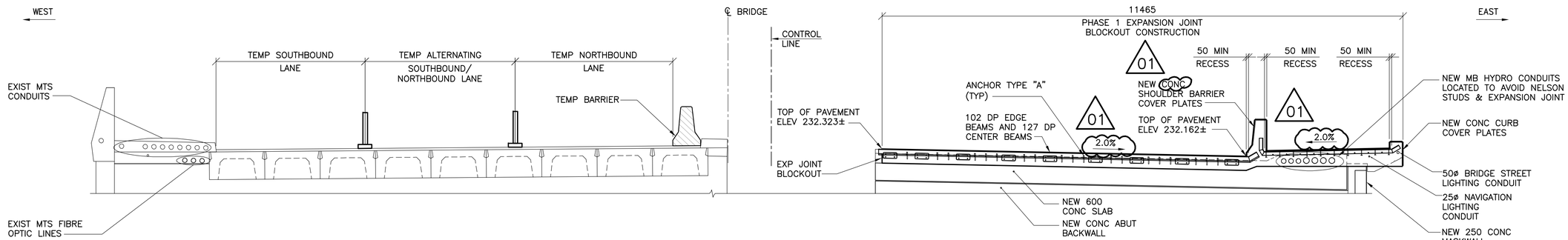


1 / – / – PLAN – NORTH EXPANSION JOINT PHASE 1 CONSTRUCTION

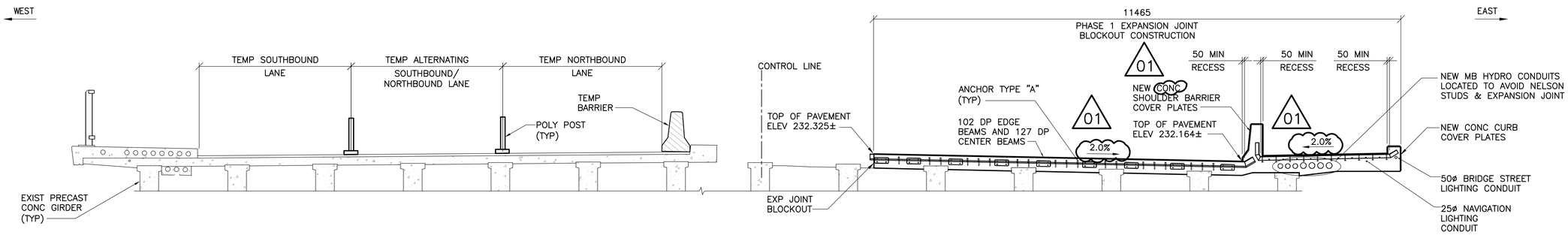
1 : 50



2 / – / – ELEVATION – INSIDE FACE OF ABUTMENT BACKWALL PHASE 1

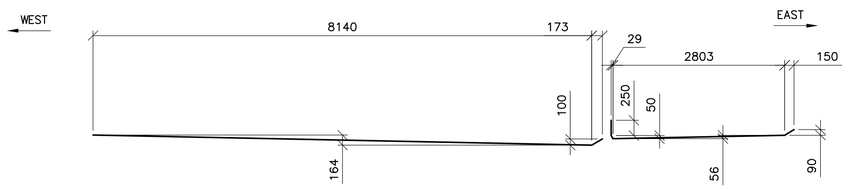
1 : 50

– EXIST GIRDERS NOT SHOWN FOR CLARITY



3 / – / – ELEVATION – DECK SECTION PHASE 1

1 : 50



4 / – / – PROFILE DETAIL – EDGE AND CENTRE BEAMS PHASE 1

1 : 50

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	VB
00	ISSUED FOR TENDER	11.02.18	VB
NO.	REVISIONS	DATE	BY

WARDROP
A TETRA TECH COMPANY

DESIGNED BY	K.Y.	CHECKED BY	V.B.
DRAWN BY	E.M.M.	APPROVED BY	R.H.W.
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION	DATE
VERTICAL:		ORIGINAL SIGNED	11.02.16
DATE	10.12.03	MATT CHISLETT, P.ENG BRIDGE PROJECT'S ENGINEER	

PROVINCE OF MANITOBA
ORIGINAL SIGNED 11.02.16
V. BANTHIA
Member 23477
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
0900070500-DWG-S0093

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

OSBORNE STREET BRIDGE
REHABILITATION & RELATED WORKS

CITY DRAWING NUMBER
B109-11-098

SHEET 93 OF 131

NORTH EXPANSION JOINT – PHASE 1 CONSTRUCTION

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