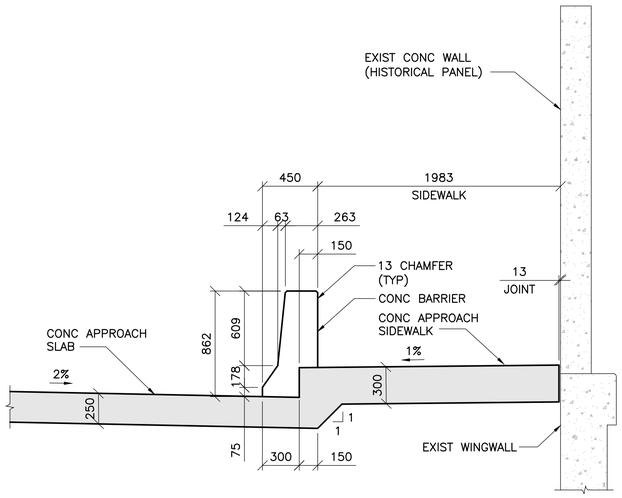
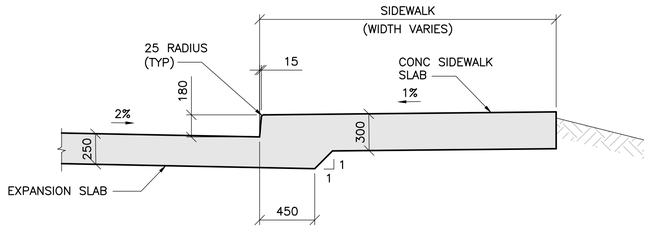


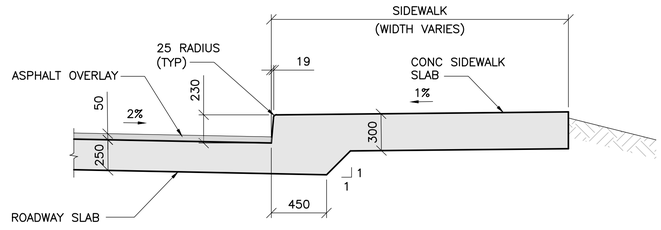
1 / 19 21 APPROACH SLAB SIDEWALK – SECTION

1 : 25



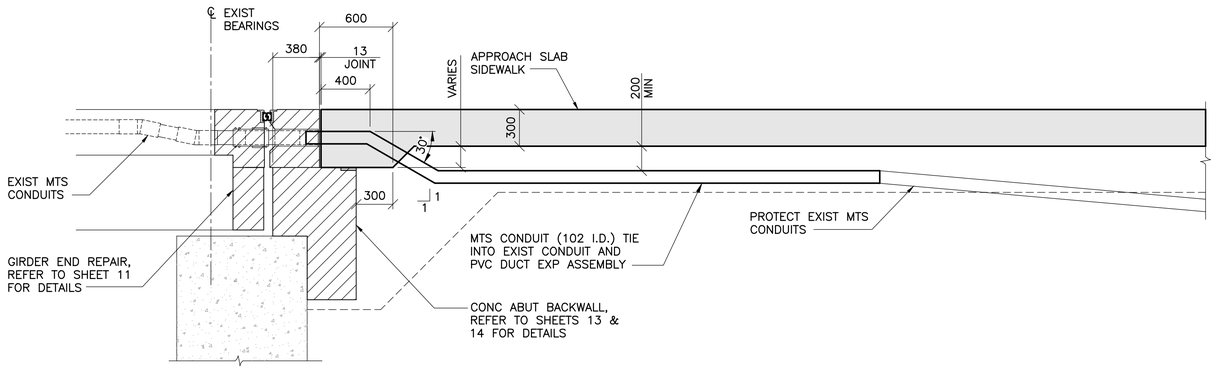
2 / 19 21 EXPANSION SLAB SIDEWALK – SECTION

1 : 25



3 / 19 21 ROADWAY SLAB SIDEWALK – SECTION

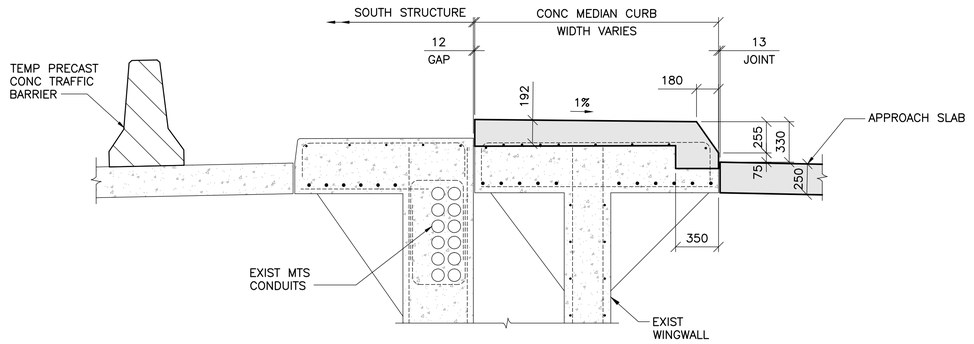
1 : 25



4 / 19 21 SECTION AT SIDEWALK

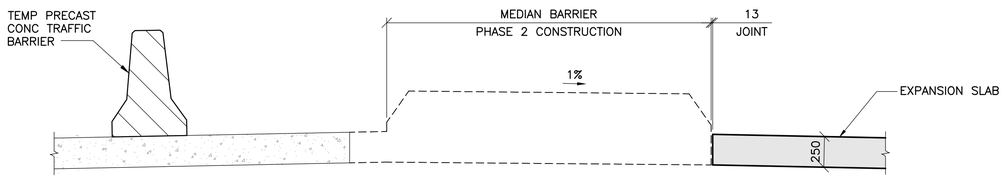
1 : 25

– SALVAGE EXIST MTS CONDUITS THAT TIE INTO CONCRETE DUCT BANK. SPLICE EXISTING CONDUIT WITH NEW CONDUIT AND EXPANSION SLEEVES AT EXPANSION JOINT AND PORTION OF APPROACH SIDEWALK.



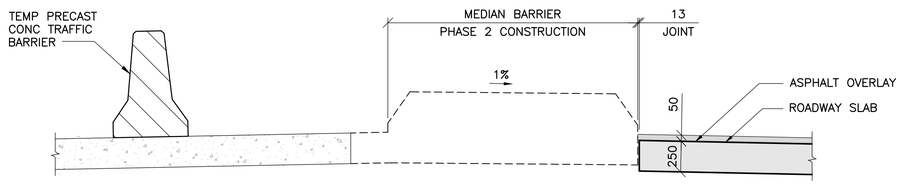
5 / 19 21 MEDIAN OVER WINGWALL – SECTION

1 : 25



6 / 19 21 EXPANSION SLAB MEDIAN BARRIER – SECTION

1 : 25



7 / 19 21 ROADWAY SLAB MEDIAN BARRIER – SECTION

1 : 25

APEGM
Certificate of Authorization
TETRA TECH WEI Inc.
No. 5313 Date: April 30, 2014

B.M. ELEV.		F.B.		
0	ISSUED FOR TENDER	13.12.09	V.B.	
NO.	REVISIONS	DATE	BY	

TETRA TECH

DESIGNED BY	D.M.	CHECKED BY	V.B.
DRAWN BY	G.I.	APPROVED BY	E.F.S.
HOR. SCALE: / VERTICAL:	AS NOTED	RELEASED FOR CONSTRUCTION	DATE 13.12.09
DATE	13.07.18	ORIGINAL SIGNED D. BURMEY, P.ENG. BRIDGE PROJECTS ENGINEER	

PROVINCE OF MANITOBA
ORIGINAL SIGNED 13.12.09
V. BANTHIA
Member
23477
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
1300070700-DWG-S0021

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PORTAGE AVENUE TWIN BRIDGES
OVER STURGEON CREEK
REHABILITATION AND RELATED WORKS

PHASE 1 CONSTRUCTION
EAST APPROACH SLAB – SECTIONS

CITY DRAWING NUMBER: B178-14-021
SHEET 21 OF 70
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