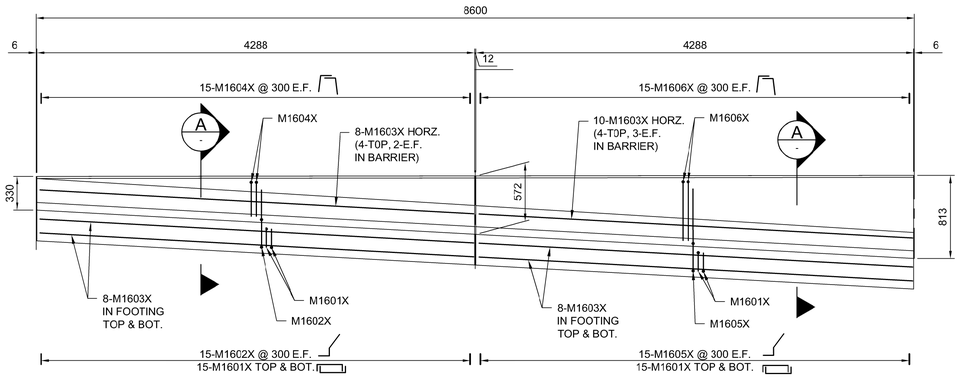
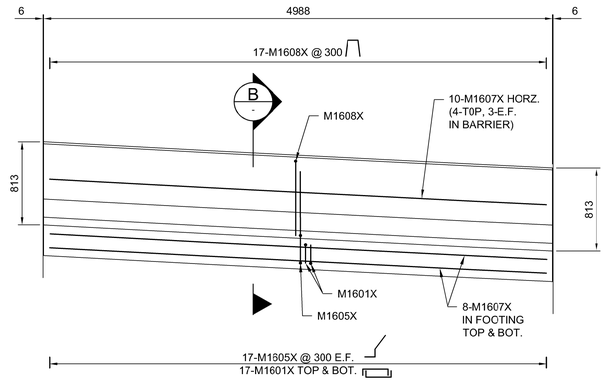
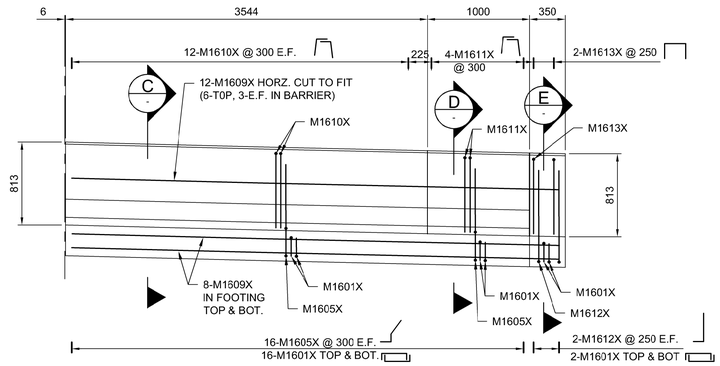


MEDIAN BARRIER - 'MB1'
AT 2 LOCATIONS

MEDIAN BARRIER - 'MB2'
AT 2 LOCATIONS

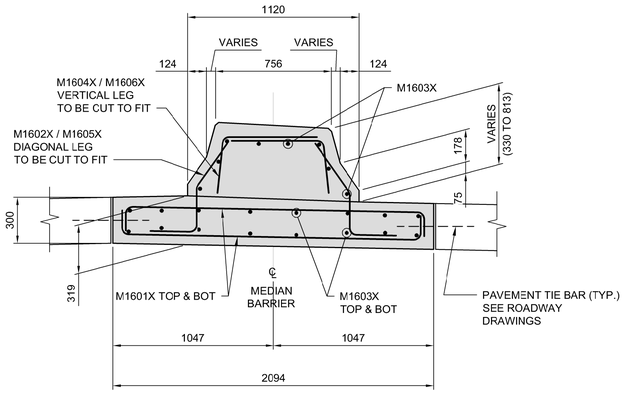


MEDIAN BARRIER - 'MB3'
AT 12 LOCATIONS

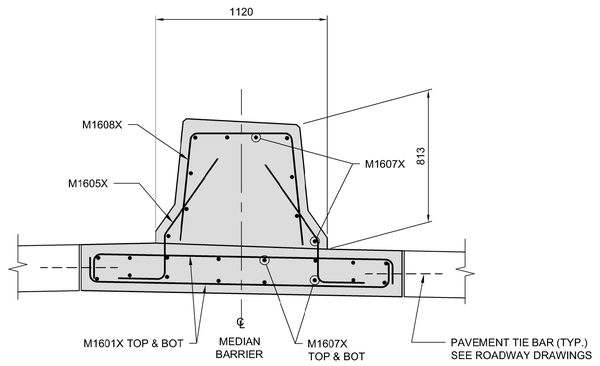


MEDIAN BARRIER - 'MB4'
AT 2 LOCATIONS

MEDIAN CONCRETE BARRIER REINFORCING LAYOUT
1: 30

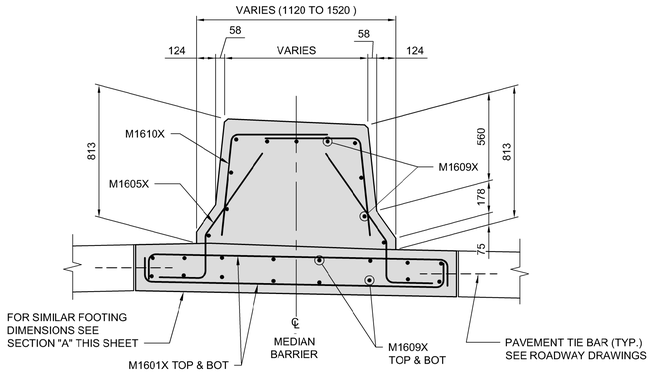


A SECTION
1:20

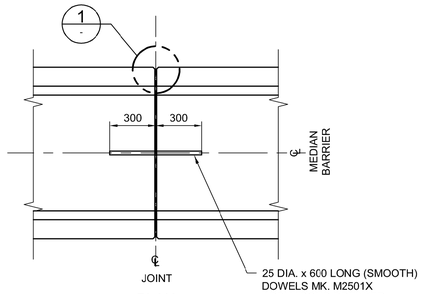


B SECTION
1:20

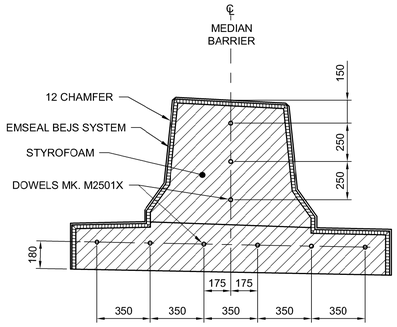
NOTE:
FOR CONRETE BARRIER DIMENSIONS
REFER TO TYPICAL CONCRETE MEDIAN
BARRIER DETAIL ON DRAWING NO. CS-013



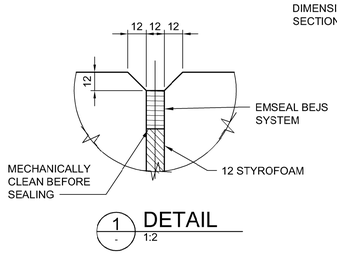
C SECTION
1:20



PLAN

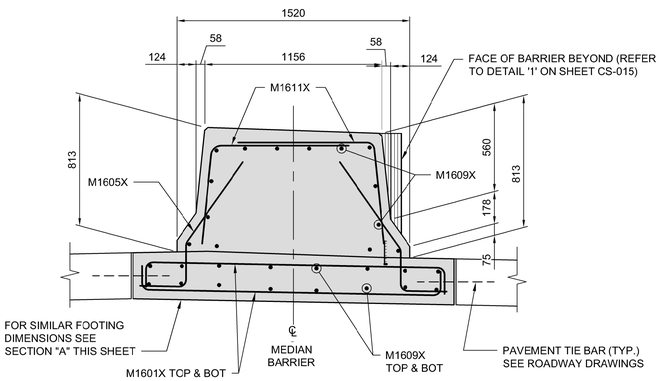


ELEVATION

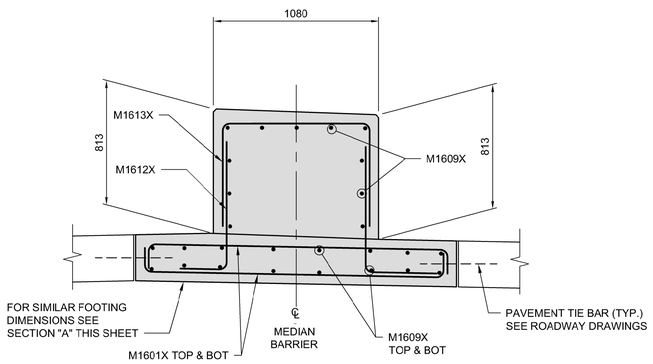


1 DETAIL
1:2

TYPICAL CONSTRUCTION JOINT DETAIL FOR MEDIAN CONCRETE BARRIER
1: 20



D SECTION
1:20



E SECTION
1:20

Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 **Date:** 18/03/16

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES — DATE

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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	18/03/16	TJP

B.M. ELEV.

DESIGNED BY	DRA
DRAWN BY	NBG
CHECKED BY	DRA
APPROVED BY	TJP
HOR. SCALE	-
VERTICAL	-
DATE	

DILLON CONSULTING

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
D.R.C. AMORIM
18/03/16
Member
33215
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
17-6152

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2018 REGIONAL STREET RENEWAL PROJECT
McPHILLIPS STREET RECONSTRUCTION AND UNDERPASS STRUCTURAL IMPROVEMENTS
LOGAN AVENUE TO JARVIS AVENUE

CITY DRAWING NUMBER: U212-18CS-017 -R0
SHEET: 017 OF: 026
CONSULTANT DRAWING NUMBER: CS-017

UNDERPASS-MEDIAN RECONSTRUCTION
REINFORCING LAYOUT

G:\CAD_176152\Drawings\Structural\Contract_176152--BRIDGE--CON--CS--MEDIAN--REINFORCING.dwg