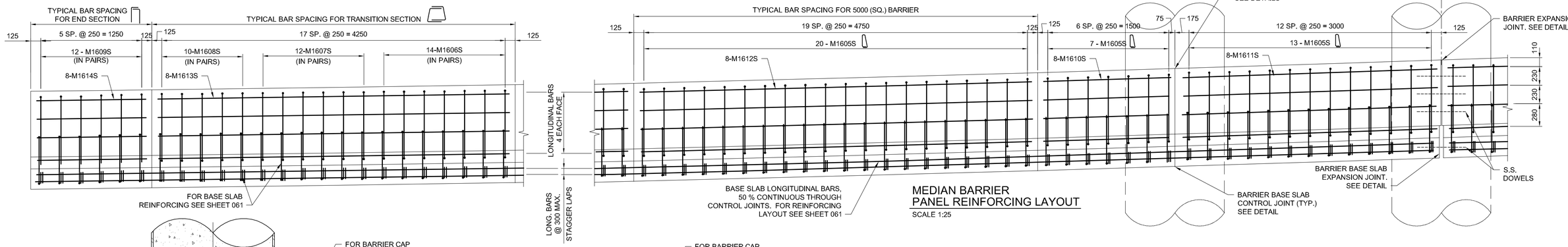
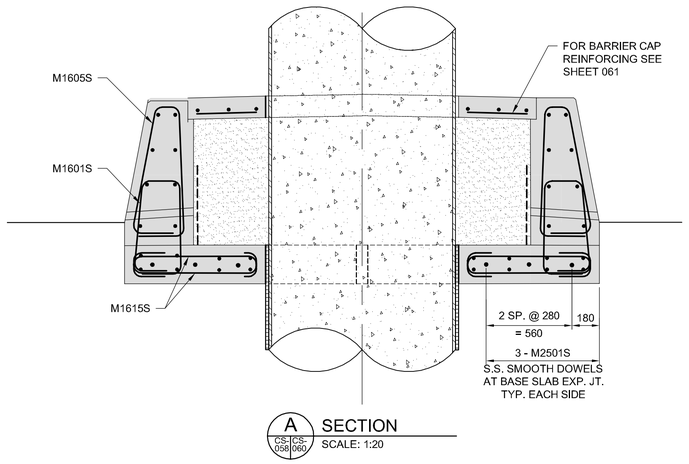
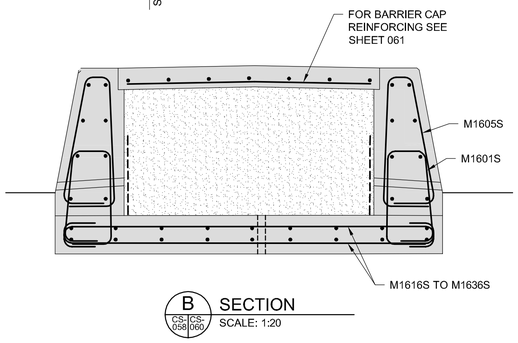


MEDIAN BARRIER PANEL REINFORCING LAYOUT

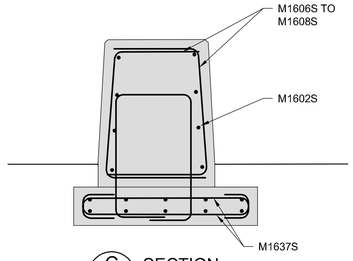
SCALE 1:25



A CS-058 CS-060 SECTION
SCALE: 1:20

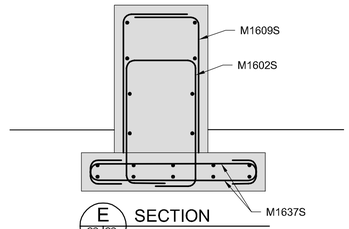


B CS-058 CS-060 SECTION
SCALE: 1:20



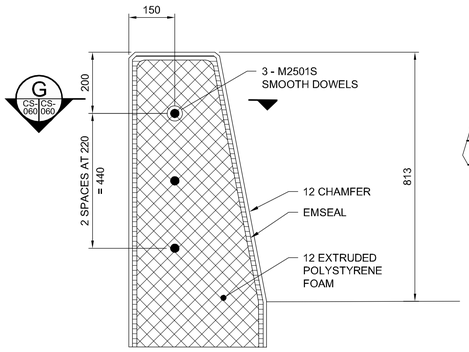
C CS-058 CS-060 SECTION
SCALE: 1:20

D CS-058 CS-060 SECTION
SCALE: 1:20
OPPOSITE HAND



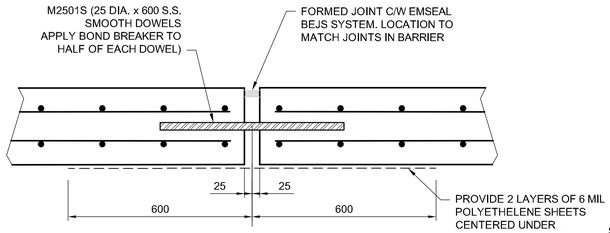
E CS-058 CS-060 SECTION
SCALE: 1:20

F CS-058 CS-060 SECTION
SCALE: 1:20
OPPOSITE HAND



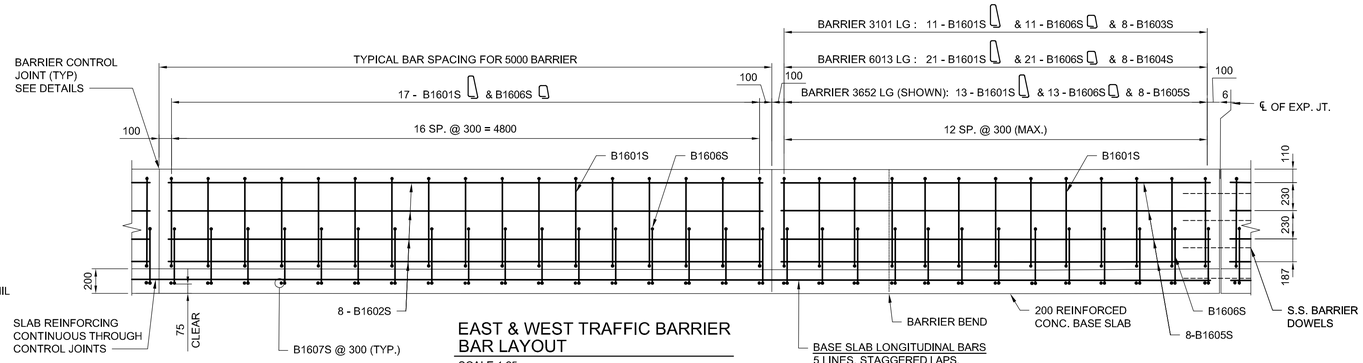
BARRIER EXPANSION JOINT

SCALE 1:10
AT MAX. 50.0 METERS O.C.
SHOWN AT MEDIAN BARRIER, EAST/WEST BARRIER SIMILAR



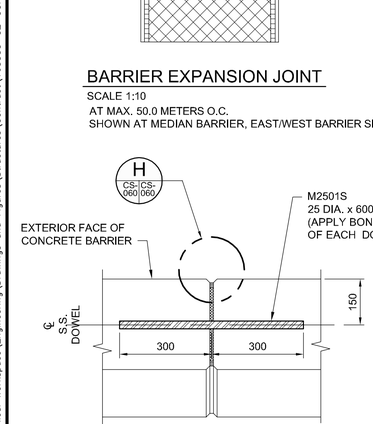
BARRIER BASE SLAB EXPANSION JOINT

SCALE 1:10
AT MAX 50 METERS O.C.
MEDIAN BASE SLAB SHOWN, EAST BARRIER SLAB SIMILAR

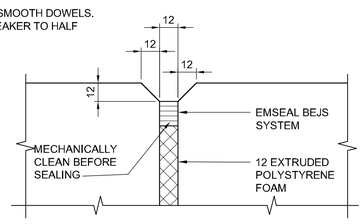


EAST & WEST TRAFFIC BARRIER BAR LAYOUT

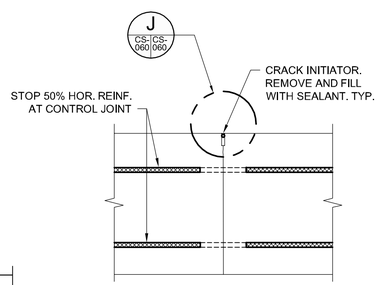
SCALE 1:25



G CS-060 CS-060 SECTION
SCALE: 1:10

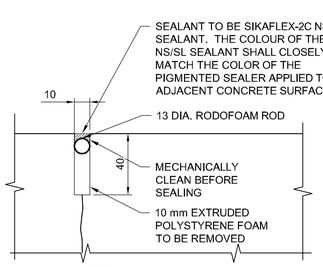


H CS-060 CS-060 DETAIL
SCALE: 1:2

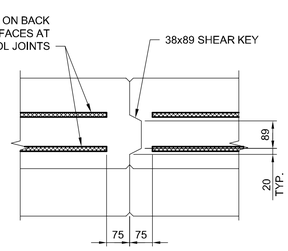


CONCRETE CAP AND BARRIER BASE SLAB CONTROL JOINT

SCALE 1:10



J CS-060 CS-060 DETAIL
SCALE: 1:2



BARRIER CONTROL JOINT

SCALE 1:10
AT 5.0 m TYP. U/N

NOTES:

1. FOR REINFORCING STEEL NOTES REFER TO SHEET C2-CS-001.
2. FOR CONCRETE NOTES AND CONCRETE CLEAR COVER TO REINFORCEMENT REFER TO SHEET C2-CS-001.
3. REINFORCING STEEL FOR MARKS ENDING WITH "S" SHALL BE STAINLESS REINFORCING.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	17/01/09	RE

APEGM Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 2017/01/09

DILLON CONSULTING

DESIGNED BY	RE	CHECKED BY	SSR
DRAWN BY	DB	APPROVED BY	DBW
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERTICAL	AS SHOWN		
DATE		DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.B. ERIC
Member 22665
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
16-3353

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB
CONTRACT 2: UNDERPASS STRUCTURE, RAILWORKS, ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION AND LANDSCAPING WORKS

TRAFFIC BARRIER REINFORCING DETAILS - SHEET 1

CITY DRAWING NUMBER: U-239-2016-C2-CS-060
SHEET 060 OF 085
CONSULTANT DRAWING NUMBER: C2-CS-060

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