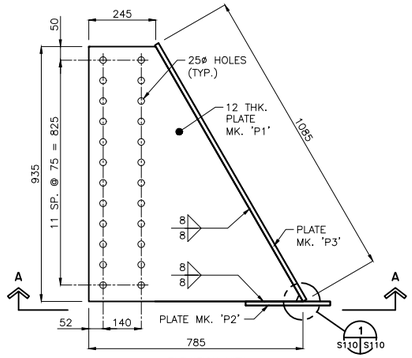
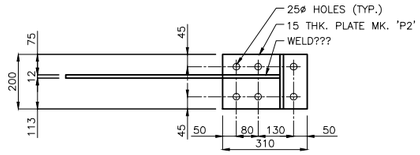


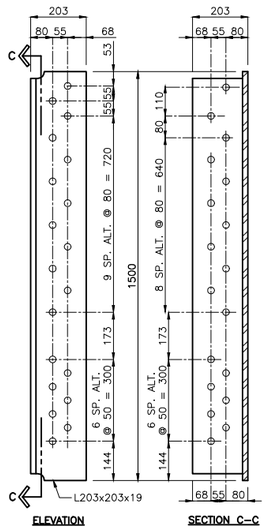
ELEVATION VIEW



VIEW A–A

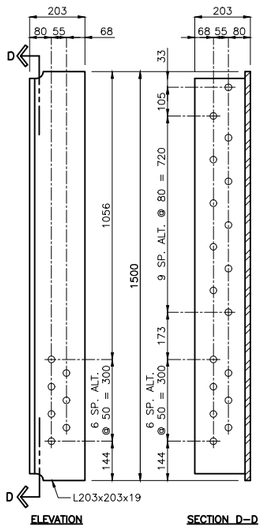
KNEE BRACE MK. 'KB1'

1:10



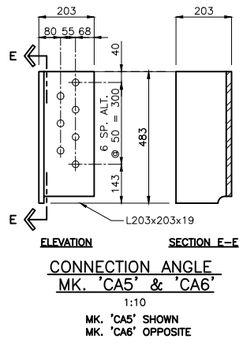
ELEVATION SECTION C–C

CONNECTION ANGLE MK. 'CA1' & 'CA2'



ELEVATION SECTION D–D

CONNECTION ANGLE MK. 'CA3' & 'CA4'

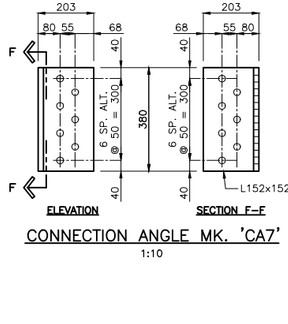


ELEVATION SECTION E–E

CONNECTION ANGLE MK. 'CA5' & 'CA6'

1:10

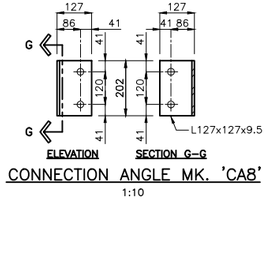
MK. 'CA5' SHOWN
MK. 'CA6' OPPOSITE



ELEVATION SECTION F–F

CONNECTION ANGLE MK. 'CA7'

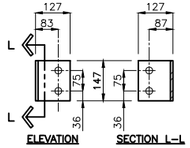
1:10



ELEVATION SECTION G–G

CONNECTION ANGLE MK. 'CA8'

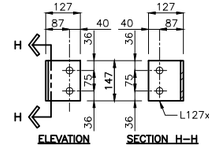
1:10



ELEVATION SECTION L–L

CONNECTION ANGLE MK. 'CA9'

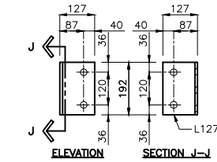
1:10



ELEVATION SECTION H–H

CONNECTION ANGLE MK. 'CA10'

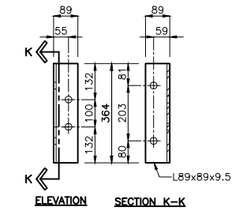
1:10



ELEVATION SECTION J–J

CONNECTION ANGLE MK. 'CA11'

1:10

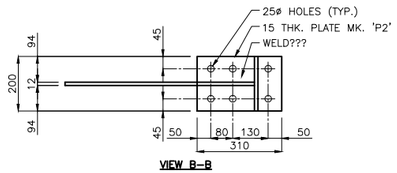


ELEVATION SECTION K–K

CONNECTION ANGLE MK. 'CA12'

1:10

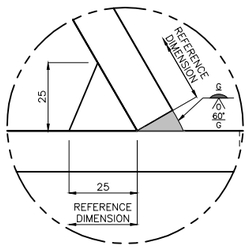
ELEVATION VIEW



VIEW B–B

KNEE BRACE MK. 'KB2'

1:10



1 S110 S110 DETAIL 1:1

PLATE MK. 'P6'

1:10

PLATE MK. 'P7'

1:10

PLATE MK. 'P8'

1:10

TYPICAL COPE DETAIL

1:5

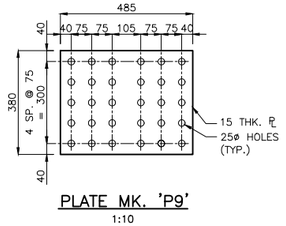


PLATE MK. 'P9'

1:10

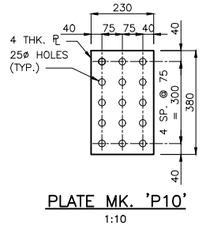


PLATE MK. 'P10'

1:10

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
UNLESS INDICATED OTHERWISE

LOCATION APPROVED
UNDERGROUND STRUCTURES
N/A

SUPV. U/G STRUCTURES COMMITTEE — DATE

NOTE:
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.

B.M. ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	15.04.24	J.M.B.

Stantec
100 - 1355 Taylor Avenue, Winnipeg MB Canada
www.stantec.com

DESIGNED BY	S.S.Y.	CHECKED BY	M.J.B.
DRAWN BY	J.P.W.	APPROVED BY	M.J.B.
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	
DATE	2014.03.24		

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
SII0

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

GREATER WINNIPEG WATER DISTRICT
RAILWAY BRIDGE REPLACEMENT AT MILE 22.15
STEEL PLATE & ANGLE DETAILS

SHEET	12 OF 15
CAD FILE DRAWING NUMBER	32050-s-110-800.dwg
CITY DRAWING NUMBER	D-13433

V:\1137\active\113732050\drawing\404_working\sheet_files\mile_22.15\32050-s-110-800.dwg
Date: 2015 Apr 24 1:22pm Login: Reyes, Rafael