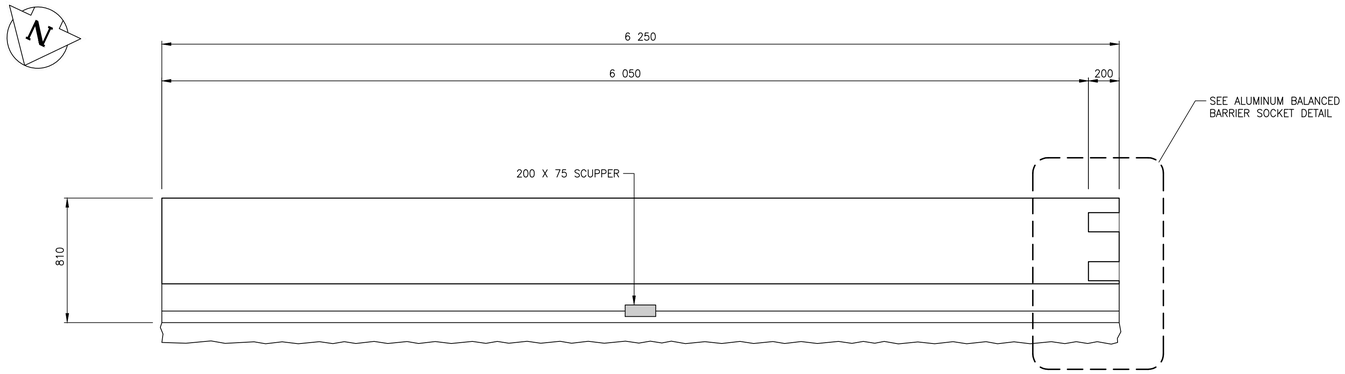
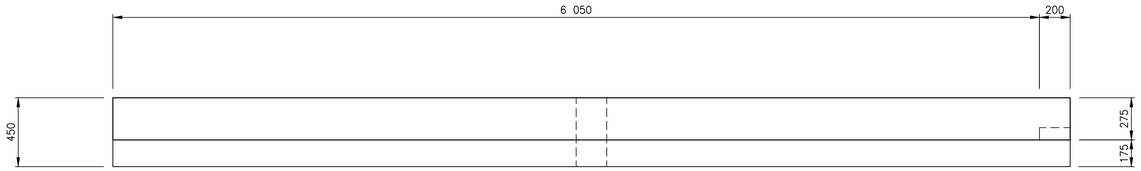
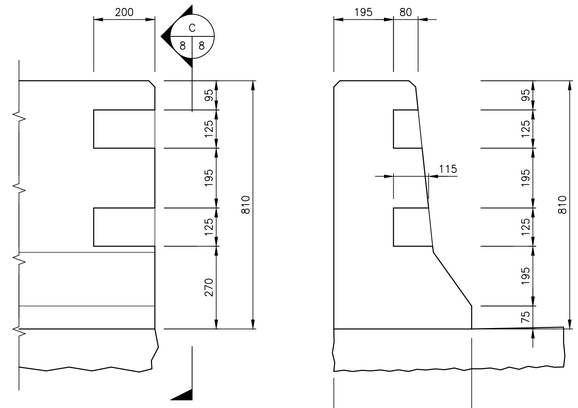
A1 SIZE (594 mm x 841 mm)
Plotted: March 1, 2018 at 12:24:55 PM | Last saved by: petersone
File: p:\2017\17m-02091-00 - professional consulting services for chief peguis greenway extension from main street to henderson highway\WSP DWG\structural\17M-02091-00 CPT Greenway DD 06-08 concrete barrier details.dwg | Layout: 8 Traffic Barrier Details (Sheet 3 of 3)



ELEVATION



PLAN



ELEVATION

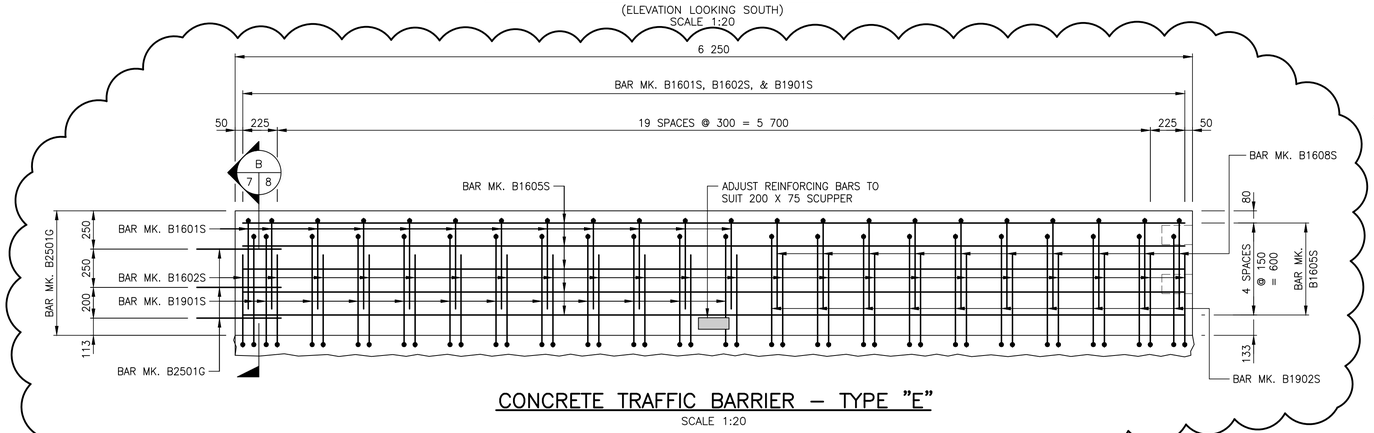
SECTION C 8 8

ALUMINUM BALANCED BARRIER SOCKET DETAIL

SCALE 1:10

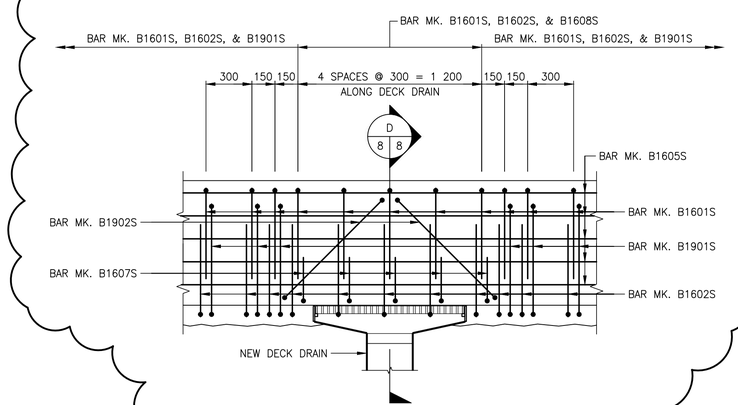
CONCRETE TRAFFIC BARRIER – TYPE "E"

(ELEVATION LOOKING SOUTH)
SCALE 1:20



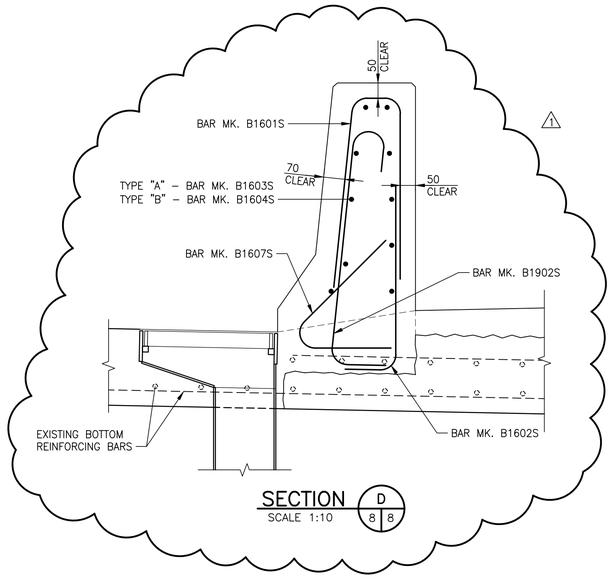
CONCRETE TRAFFIC BARRIER – TYPE "E"

SCALE 1:20



TYPICAL CONCRETE TRAFFIC BARRIER DETAIL AT NEW DECK DRAINS

SHIFT B1902 AS REQUIRED AT PANEL JOINTS
SCALE 1:20



SECTION D 8 8

SCALE 1:10

NOTE

1. FOR BILL OF REINFORCING STEEL, SEE SHEET 22.
2. ADJUST REINFORCING BARS AS REQUIRED FOR ALUMINUM BALANCED BARRIER TIE–IN BLOCK OUTS.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Group Limited
No. 6657

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ 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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M. = -
ELEV. = -

No.	REVISIONS	DATE	BY
1	ISSUED FOR ADDENDUM No. 2	18.03.02	JL
0	ISSUED FOR TENDER	18.02.23	JL

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DESIGNED BY	BB	CHECKED BY	WC
DRAWN BY	FD	APPROVED BY	JL
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
DATE	18.02.23	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.B. BOWLES
Member
34037
REGISTERED PROFESSIONAL ENGINEER
Feb 23, 2018

CONSULTANT ACAD DWG. No.
17M-02091-00-S-8

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

CHIEF PEGUIS TRAIL - GREENWAY EXTENSION
KILDONAN SETTLERS BRIDGE MODIFICATIONS

TRAFFIC BARRIER DETAILS (SHEET 3 OF 3)

CITY DRAWING NUMBER: B216-18-08
SHEET 8 OF 26
BID OPPORTUNITY NUMBER: 4-2018