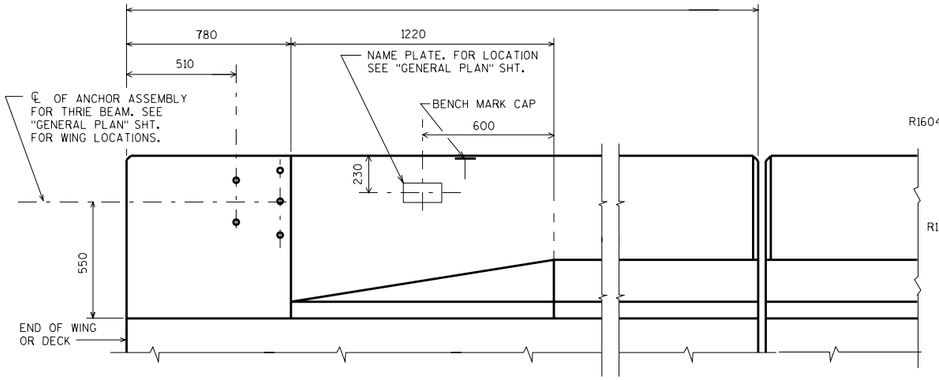
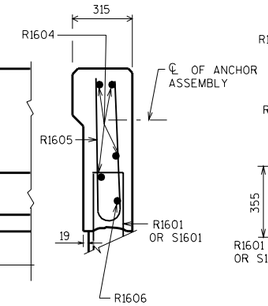
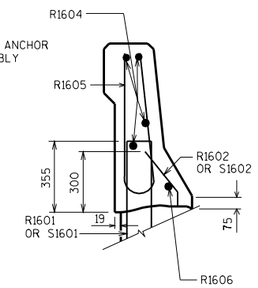


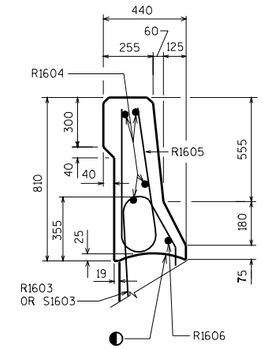
INSIDE ELEVATION



SECTION A



SECTION B

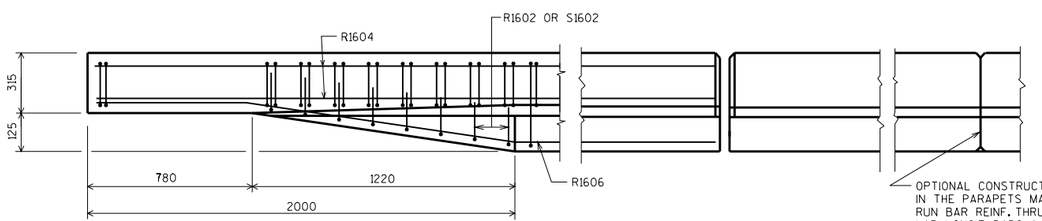


SECTION C

BILL OF BARS

FOR ABUTMENT PARAPETS

BAR MARK	COAT	ABUT.	ABUT.	LENGTH	BENT	LOCATION
R1601	X			1400	X	PARAPET VERT.
R1602	X			700	X	PARAPET VERT.
R1603	X			1370	X	PARAPET VERT.
R1604	X					PARAPET HORIZ.
R1605	X			1470	X	PARAPET VERT.
R1606	X				X	PARAPET HORIZ.
S1601	X			1350	X	PARAPET VERT.
S1602	X			700	X	PARAPET VERT.
S1603	X			1270	X	PARAPET VERT.



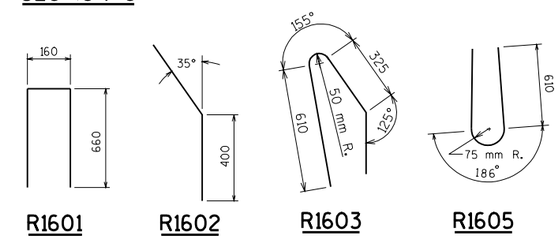
PLAN

EXPANSION JOINT @ ABUT.

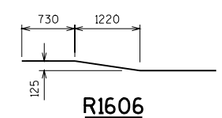
0° SKEW SHOWN. MATCH EXP. JT. OPENING.

FOR TYPE A1 ABUT., USE 13 mm FILLER TO TOP OF PARAPET. SEE STD. 12.1.

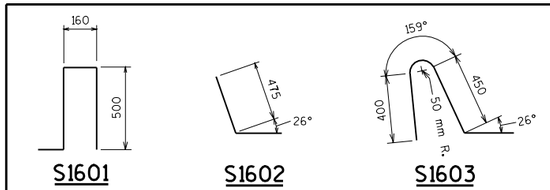
OPTIONAL CONSTRUCTION JOINTS IN THE PARAPETS MAY BE USED. RUN BAR REINF. THRU THE JOINT. LAP LONGIT. BARS A MIN. OF 550 mm. MIN. JOINT SPACING OF 25000 mm. DEFINE CONST. JOINT WITH A 20 mm - 'V' GROOVE.



R1601 R1602 R1603 R1605

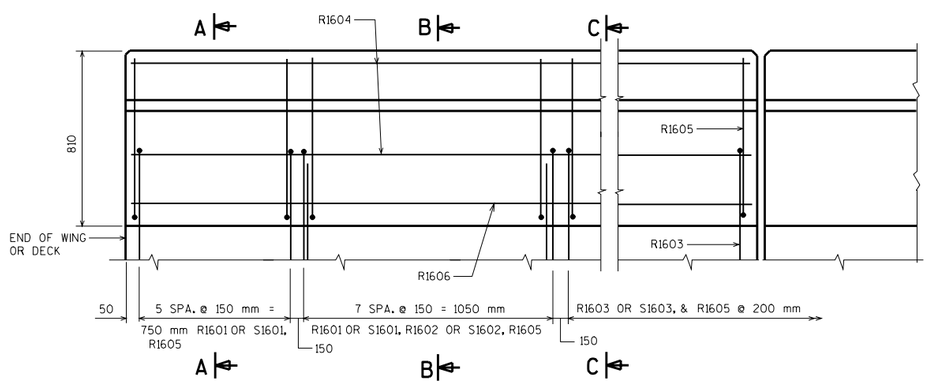


R1606

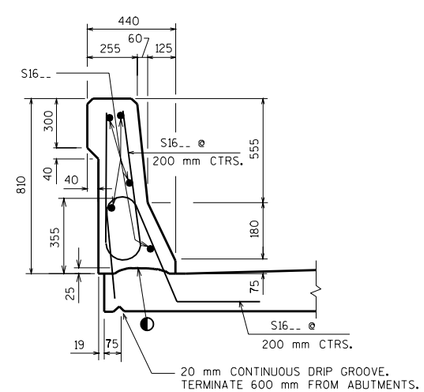


S1601 S1602 S1603

BARS FOR TRANSITION ON BRIDGE



OUTSIDE ELEVATION



SECTION THRU PARAPET ON BRIDGE

AREA = 0.24 m 2
MASS = 577 kg/m
FORCE = 5.66 kN/m

ALL DIMENSIONS ARE IN MILLIMETERS.

◐ CONST. JOINT - STRIKE OFF AS SHOWN.

SLOPED FACE PARAPET 'LF'

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DEVELOPMENT SECTION

APPROVED: _____ DATE: 1/03

METRIC STANDARD 30.12