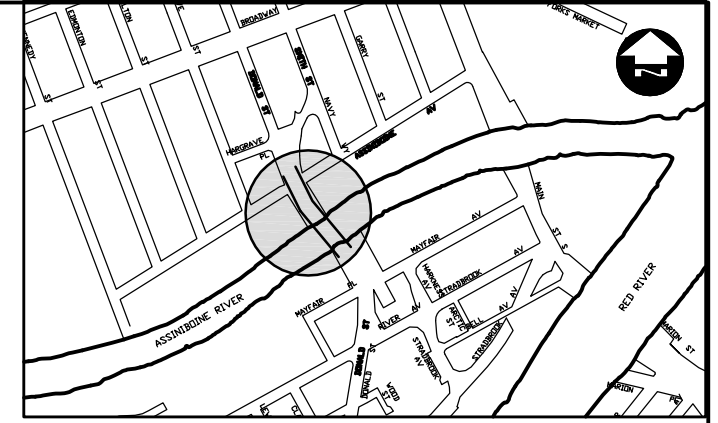
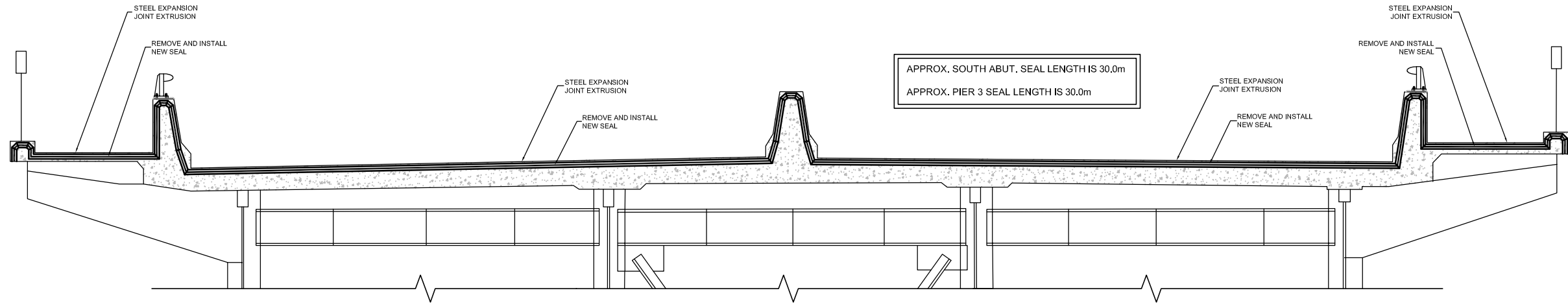


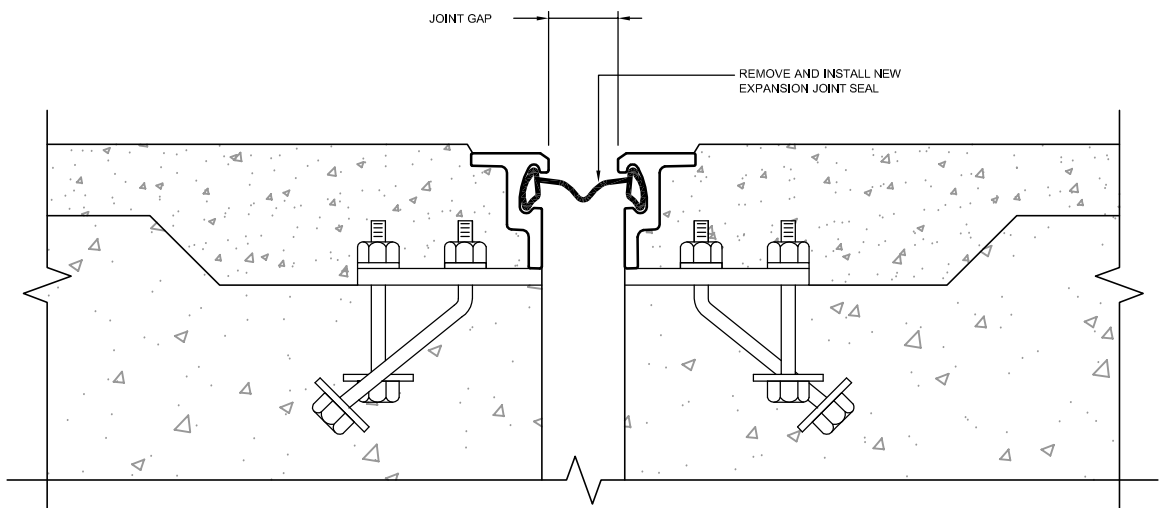
PLAN
SCALE: N.T.S.



LOCATION PLAN



TYPICAL SECTION
SCALE: N.T.S.



TYPICAL EXPANSION JOINT
SCALE: N.T.S.

LOCATION	SEAL TYPE	MIN. INSTALL. WIDTH 1	WIDTH MEASURED 2	DATE MEASURED	AMBIENT TEMP.
SOUTH ABUT.	AS-400	40mm	43mm	AUG. 10, 2005	22°C
PIER 3	AS-400	40mm	59mm	AUG. 10, 2005	22°C

1. MINIMUM INSTALLATION WIDTH AS RECOMMENDED BY THE MANUFACTURER.
2. WIDTH MEASURED BY CITY OF WINNIPEG BRIDGE OPERATIONS BRANCH.

APEGM
 Certificate of Authorization
 Dillon Consulting Limited (MB)
 No. 1789 Date: 10/04/20

NOTES:

1. SOUTH ABUTMENT ORIGINAL SEAL: ACME AS-500 NEOPRENE STRIP SEAL.
2. PIER 3 ORIGINAL SEAL: ACME AS-400 NEOPRENE STRIP SEAL.
3. NEW SEAL, SUPPLIED BY CITY OF WINNIPEG, SHALL BE INSPECTED BY CONTRACT ADMINISTRATOR PRIOR TO INSTALLATION TO ENSURE PROPER SHAPE.
4. REMOVE EXISTING SEAL AND THOROUGHLY CLEAN AND GRIT BLAST EXPANSION JOINT LUGS TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR.
5. SEAL SHOULD BE REMOVED AND INSTALLED WHILE AMBIENT TEMPERATURES ARE SUCH THAT THE JOINT GAP HAS SUFFICIENT WIDTH FOR WORKABILITY, AND INSTALLATION LUBRICATION WILL BE EFFECTIVE.
6. MINIMUM JOINT GAP FOR SEAL INSTALLATION IS 40mm ACCORDING TO MANUFACTURER.
7. EACH EXPANSION JOINT STRIP SEAL SHALL BE INSTALLED AS ONE CONTINUOUS PIECE, TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR.
8. WORK SHALL BE STAGED TO ENSURE ONLY ONE LANE OF TRAFFIC IS CLOSED AT A TIME. REFER TO SPECIFICATION FOR DETAILED TRAFFIC CONTROL.

B.M. ELEV. DESIGNED BY: MRD DRAWN BY: MRD CHECKED BY: GCL APPROVED BY:	DILLON CONSULTING	ENGINEER'S SEAL PROVINCE OF MANITOBA M.R. DOUCET Member 22306 REGISTERED PROFESSIONAL ENGINEER	THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT 2010 BRIDGE MAINTENANCE MIDTOWN BRIDGE SOUTH ABUTMENT AND PIER 3 STRIP SEAL REPLACEMENT	CITY DRAWING NUMBER B114-10-01
				SHEET 1 OF 1
1 ISSUED FOR TENDER 10/04/20 MRD 0 ISSUED FOR CITY REVIEW 10/04/08 MRD	HOR. SCALE: -- VERTICAL: --	RELEASED FOR CONSTRUCTION	CONSULTANT PROJECT NO. 10-3190	BID OPP. NO. 288-2010