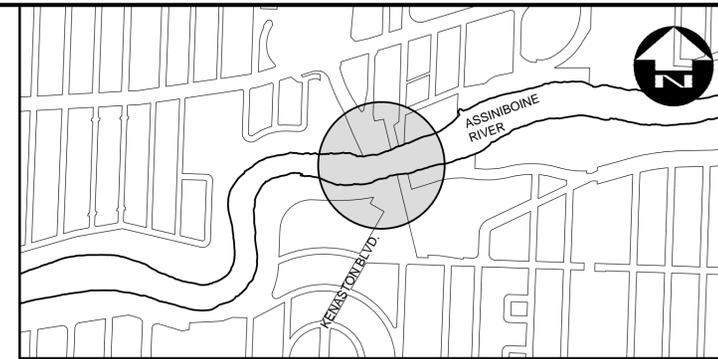


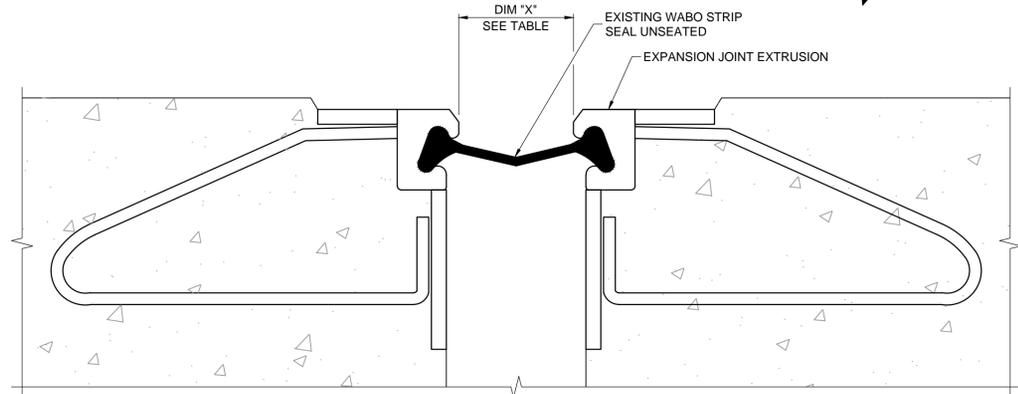
PLAN  
NTS



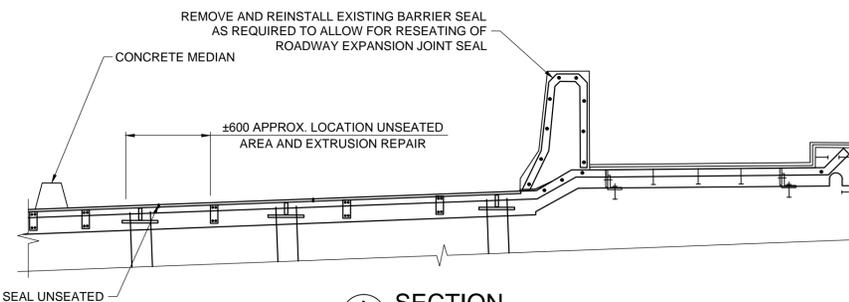
LOCATION PLAN

NOTES

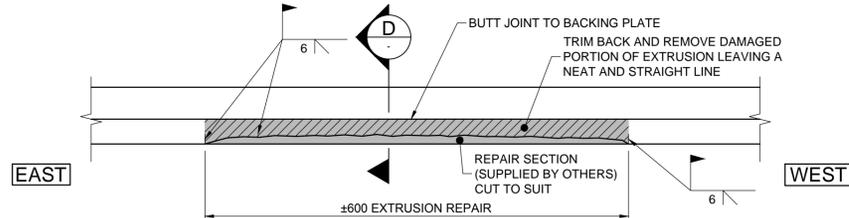
1. SEAL RESEATING:
  - 1.1. EXISTING STRIP SEAL:
    - PIER 12: WABO SE-400
    - PIER 13: WABO SE-500
    - PIER 17: WABO SE-500
  - 1.2. REMOVE UNSEATED SECTION OF EXISTING SEAL AND THOROUGHLY CLEAN AND GRIT BLAST EXPANSION JOINT EXTRUSIONS TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR.
  - 1.3. SEAL SHOULD BE RESEATED WHILE AMBIENT TEMPERATURES ARE SUCH THAT THE JOINT GAP HAS SUFFICIENT WIDTH FOR WORKABILITY AND INSTALLATION LUBRICATION WILL BE EFFECTIVE.
  - 1.4. MEASUREMENTS TAKEN MAY 2015 INDICATED AN AVERAGE JOINT GAP OF 79mm AT PIER 12, 88mm AT PIER 13, AND 75mm AT PIER 17 WITH AN AMBIENT TEMPERATURE OF 16°C.
  - 1.5. WORK SHALL BE STAGED TO ENSURE ONLY ONE LANE OF TRAFFIC IS CLOSED AT A TIME. REFER TO SPECIFICATION FOR TRAFFIC CONTROL.
  - 1.6. CONTRACTOR TO FIELD VERIFY LENGTH AND LOCATION OF AREAS TO BE RESEATED.
2. EXTRUSION REPAIR:
  - 2.1. PARTIALLY REMOVE OR UNSEAT EXISTING SEAL AS REQUIRED TO CARRY OUT THE WORK.
  - 2.2. REMOVE DAMAGED PORTION OF EXISTING EXTRUSION.
  - 2.3. CUT EXTRUSION REPAIR SECTION TO SUIT AND FIELD WELD IN PLACE.
  - 2.4. EXTRUSION REPAIR SECTION WILL BE SUPPLIED BY THE CITY.



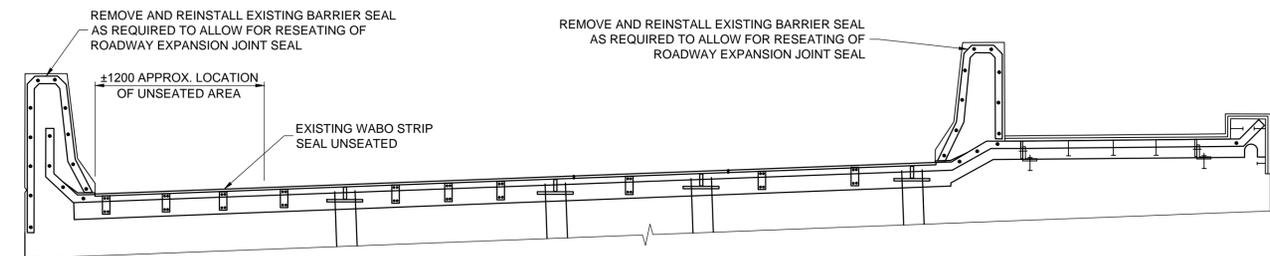
C SECTION  
NTS



A SECTION  
NTS



PLAN - EXTRUSION REPAIR  
NTS

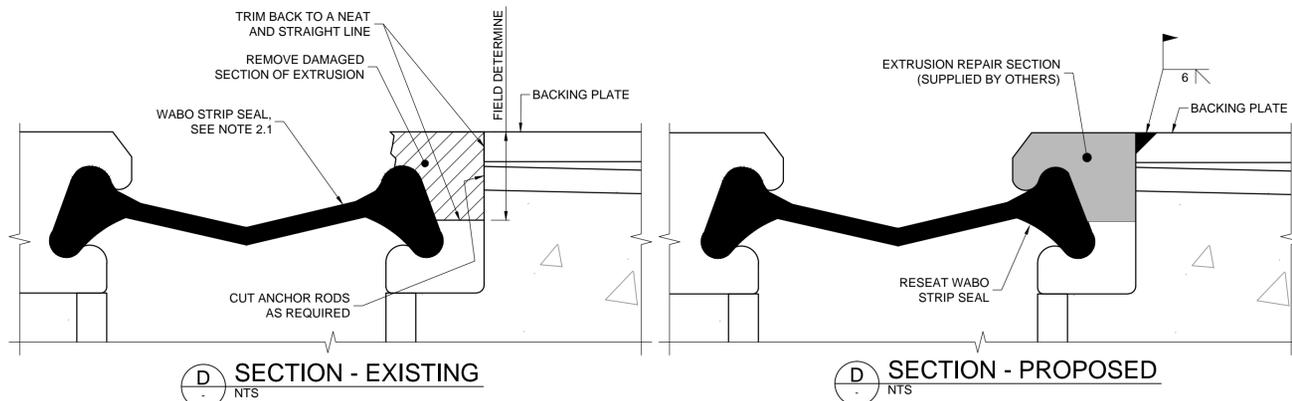


B SECTION  
NTS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

MAY 2015 EXPANSION JOINT GAP	
LOCATION	DIM "X" 16°C
PIER 12	79
PIER 13	88
PIER 17	75



D SECTION - EXISTING  
NTS

D SECTION - PROPOSED  
NTS

B.M. ELEV.	DESIGNED BY	DATE	BY	DATE	BY
	JLD	15/07/22	CDW	15/07/22	
	JLD	15/06/30	CDW		
	CDW				
	CDW				
	CDW				
1	ISSUED FOR ADDENDUM 2	15/07/22	CDW		
0	ISSUED FOR TENDER	15/06/30	CDW		
NO.	REVISIONS	DATE	BY	DATE	BY
				15/07/22	

DESIGNED BY: JLD  
DRAWN BY: JLD  
CHECKED BY: CDW  
APPROVED BY: CDW

HOR. SCALE: AS NOTED  
VERTICAL: AS NOTED

RELEASED FOR CONSTRUCTION

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
ORIGINAL STAMPED BY  
C.D. WARD  
JUNE 30, 2015  
Member 24456  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER  
15-1743

THE CITY OF WINNIPEG  
PUBLIC WORKS DEPARTMENT

2015 BRIDGE MAINTENANCE  
MISCELLANEOUS EXPANSION JOINT  
SEAL REPAIR WORKS

ST. JAMES PIERS 12, 13, & 17

CITY DRAWING NUMBER  
B102-15-01-R1

SHEET 01 OF 01

CONSULTANT DRAWING NUMBER