



THE CITY OF WINNIPEG

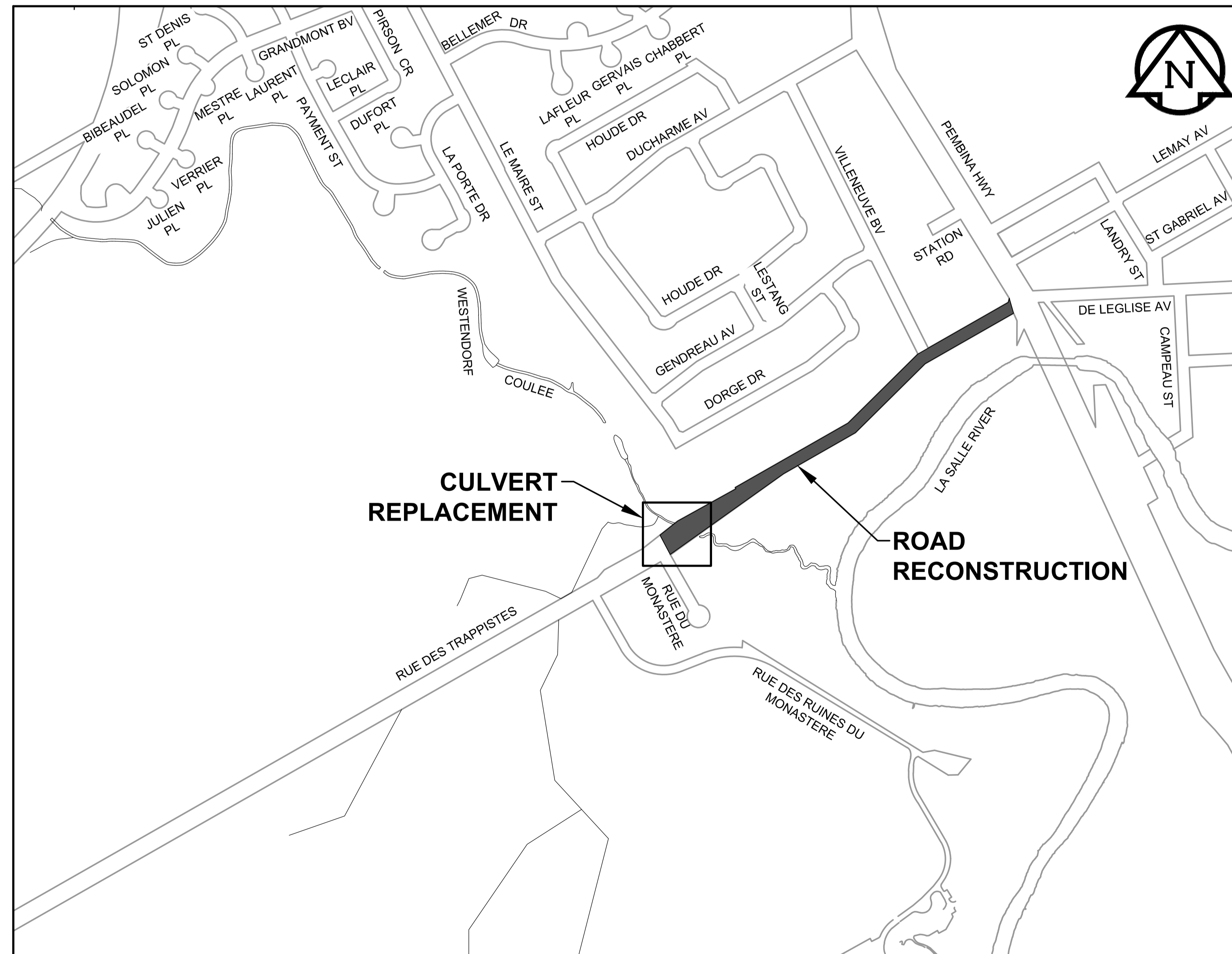
PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION

RUE DES TRAPPISTES AT WESTENDORF COULEE CULVERT REPLACEMENT AND ROAD RECONSTRUCTION - RUE DU MONASTERE TO PEMBINA HIGHWAY

**BID OPPORTUNITY No. 698-2017
ISSUED FOR TENDER**

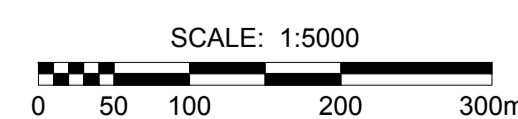
SEPTEMBER 15, 2017



CULVERT REPLACEMENT

ROAD RECONSTRUCTION

KEY PLAN



DRAWING INDEX		
SHEET NUMBER	CITY DRAWING NUMBER	SHEET TITLE
CULVERT REPLACEMENT WORKS		
01	C372-17-01	COVER SHEET, LOCATION PLAN & DRAWING INDEX
02	C372-17-02	GENERAL NOTES AND DESIGN DATA
03	C372-17-03	SCOPE OF WORK AND TRAFFIC STAGING
04	C372-17-04	BOREHOLE LOGS
05	C372-17-05	REMOVALS, EXCAVATION, AND FROST PROTECTION PLAN
06	C372-17-06	PLAN AND CREEKWORK
07	C372-17-07	CREEK PROFILE, CULVERT ELEVATION, SECTIONS AND DETAILS I
08	C372-17-08	SECTIONS AND DETAILS II
09	C372-17-09	SECTIONS AND DETAILS III
10	C372-17-10	SECTIONS AND DETAILS IV
11	C372-17-11	HEADWALL DETAILS AND REINFORCEMENT I
12	C372-17-12	HEADWALL DETAILS AND REINFORCEMENT II
13	C372-17-13	NORTH GUARDRAIL LAYOUT PLAN AND BILL OF MATERIALS
14	C372-17-14	SOUTH GUARDRAIL LAYOUT PLAN AND BILL OF MATERIALS
15	C372-17-15	GUARDRAIL STANDARD DETAILS
16	C372-17-16	BILL OF STEEL REINFORCEMENT AND BILL OF MATERIALS
ROAD RECONSTRUCTION WORKS		
17	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - RUE DU MONASTERE TO STA 0+300
18	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - STA 0+300 TO STA 0+440
19	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - STA 0+440 TO STA 0+580
20	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - STA 0+580 TO STA 0+720
21	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - STA 0+720 TO STA 0+860
22	N/A	HORIZONTAL AND VERTICAL ALIGNMENT - STA 0+860 TO PEMBINA HWY

REFERENCE DRAWINGS	
DRAWING NO.	DRAWING TITLE
D-14643	RUE DES TRAPPISTES AT WESTENDORF COULEE CULVERT REPLACEMENT - WATERMAIN RELOCATION - RUE DES MONASTERE TO 100 m EAST



ACCEPTED BY:

D. MUHURDAREVIC, P.ENG.
CITY OF WINNIPEG
BRIDGE PROJECTS ENGINEER

DATE



COVER SHEET,
LOCATION PLAN &
DRAWING INDEX

CITY DRAWING NUMBER
C372-17-01

SHEET 01 OF 22

DRAWING No. REV

01 0