

REFERENCE NOTES

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
- C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- D. REFER TO AECOM FIELD BOOK NO. 4790

CONSTRUCTION NOTES

1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
2. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
3. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
4. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
5. CONSTRUCT NEW RAMP CURB AND GUTTER (10mm HT. INTEGRAL)
6. RENEW EXISTING 100mm CONCRETE SIDEWALK
7. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
8. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT TO NEW CATCH BASIN
9. REMOVE EXISTING CATCH BASIN AND ABANDON EXISTING LEAD
10. REMOVE EXISTING CATCH BASIN
11. INSTALL 150mm SUBDRAIN
12. ADJUST EXISTING MANHOLE TO GRADE
13. INSTALL NEW CAST IRON RISER RING
14. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER (AP-004/AP-005)
15. ADJUST EXISTING WATER VALVE TO GRADE
16. ADJUST EXISTING CURB STOP
17. REMOVE EXISTING ASPHALTIC PAVEMENT AND PLACE NEW ASPHALTIC PAVEMENT
18. REGRADE EXISTING GRAVEL APPROACH
19. INSTALL NEW CATCH BASIN (SD-025) c/w STANDARD FRAME AND COVER (AP-004/AP-005) AND CONNECT TO EXISTING LDS MANHOLE
20. REMOVE AND REINSTALL EXISTING PAVING STONES



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	M.T.S.	---	---	C PROFILE	---
300mm L.D.S.	HYDRANT	300mm L.D.S.	CONCRETE	CONCRETE	---	---	NORTH/WEST GUTTER	---
250mm W.W.S.	VALVE	250mm W.W.S.	ASPHALT	ASPHALT	---	---	SOUTH/EAST GUTTER	---
	LAND DRAINAGE SEWER		PROPERTY LINE	PROPERTY LINE	---	---	N/W PROPERTY LINE	---
	WASTEWATER SEWER		SURVEY BAR	SURVEY BAR	---	---	S/E PROPERTY LINE	---
	MANHOLE		ELEVATION	ELEVATION	35.750			
	CATCH BASIN		TREE	TREE	---			
	CURB INLET		SIDEWALK RAMP	SIDEWALK RAMP	---			
	JUNCTIONS		CONCRETE SIDEWALK	CONCRETE SIDEWALK	---			
	CULVERT		FENCE	FENCE	---			
	GAS							

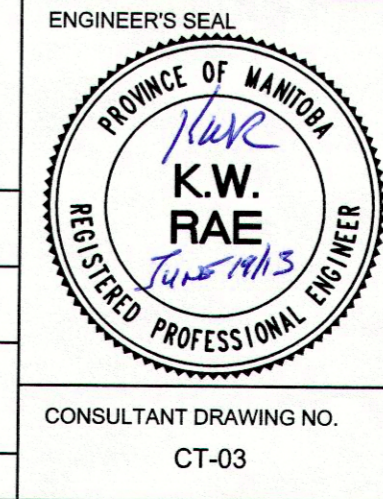
LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
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 EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.	84R579	N.W. cor. Clarence Ave. & Hudson St., Tbl. on
ELEV.	232.632	pipe, 5.8m S. of N.L. Clarence Ave along W.L. Hudson St. produced from the N.
NO.	REVISIONS	DATE BY

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	SS/RT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	JUNE 19/13



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2013 LOCAL STREET RENEWAL PROGRAM

ROYSE AVENUE - HUDSON STREET TO PEMBINA HIGHWAY
ASPHALT PAVEMENT RECONSTRUCTION
STATION 0+105 TO STATION 0+235

CITY DRAWING NUMBER
SHEET 3 OF 17

CONSULTANT DRAWING NO. CT-03