

- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - BASELINE IS CENTRE LINE RIGHT-OF-WAY
  - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
  - REFER TO AECOM FIELD BOOK NO. 4910

- CONSTRUCTION NOTES**
- REMOVE EXISTING ASPHALT AND PLACE NEW ASPHALTIC PAVEMENT OVERLAY TYPE 1A (85mm AVG. HT.)
  - PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (85mm AVG. HT.)
  - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
  - RENEW EXISTING 100mm CONCRETE SIDEWALK
  - CONSTRUCT NEW RAMP CURB (10mm HT. INTEGRAL)
  - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED)
  - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
  - RENEW CONCRETE MODIFIED CURB AND GUTTER (180mm HT.)
  - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
  - REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER (AP-004/AP-005)
  - INSTALL CAST IRON RISER RING
  - REMOVE EXISTING CATCHBASIN, INSTALL NEW CATCHBASIN (SD-024) AND CONNECT NEW LEAD TO EXISTING LEAD
  - REMOVE EXISTING CATCH PIT
  - INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO EXISTING CATCHBASIN
  - INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO NEW CATCHBASIN
  - ADJUST WATER VALVE TO GRADE
  - ADJUST CURB STOP
  - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO				
	LAND DRAINAGE SEWER			CONCRETE				
	WASTEWATER SEWER			ASPHALT				
	MANHOLE			PROPERTY LINE				
	CATCH BASIN			SURVEY BAR				
	CATCH PIT			ELEVATION				
	JUNCTION			TREE				
	CULVERT			SIDEWALK RAMP				
	GAS			CONCRETE SIDEWALK				
	FENCE			FENCE				

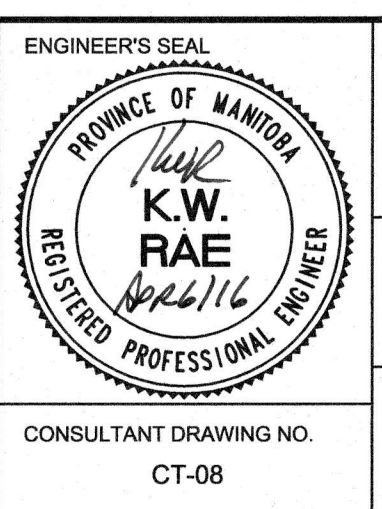
**LOCATION APPROVED UNDERGROUND STRUCTURES**

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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/06/2016	BC
A	ISSUED FOR REVIEW	03/30/2016	BC

<b>AECOM</b>	
DESIGNED BY: SS	CHECKED BY: KWR
DRAWN BY: JC/SS	APPROVED BY:
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	DATE: APRIL 11/16



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

FLINT STREET - NOTRE DAME AVENUE TO WILLIAM AVENUE WEST  
REHABILITATION  
STATION 0+270 TO WILLIAM AVENUE WEST

CITY DRAWING NUMBER: SHEET 08 OF 14

B.M. 36-034 S.E. Cor. Notre Dame Ave. & Winnipeg Ave. W., Tot. in S. Conc. foundation No. 1485 Notre Dame Ave., ELEV. 233.527 1m E. & 0.3m below Conc. blocks of S.W. Cor. Bldg.