



REFERENCE NOTES:

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE ROADWAY
- 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. 5048

CONSTRUCTION NOTES:

- 1. CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (65mm TYP.)
- 2. REMOVE EXISTING CONCRETE AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 65mm ASPHALTIC OVERLAY
- 3. REMOVE EXISTING CONCRETE AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
- 4. REMOVE EXISTING CURB AND CONSTRUCT NEW CONCRETE MOUNTABLE CURB (50-100mm REVEAL HT. DOWELED)
- 5. REMOVE EXISTING LIP CURB AND CONSTRUCT NEW LIP CURB (40mm HT. INTEGRAL)
- 6. ADJUST EXISTING CATCH BASIN / MANHOLE TO GRADE
- 7. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-015 / AP-016)

**ENGINEERS
GEO-SCIENTISTS
MANITOBA**
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: _____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— x —	PROFILE
◇	HYDRANT	◆	M.T.S.	— x —	NORTH GUTTER
⊙	VALVE	⊙	CONCRETE	— x —	SOUTH GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— x —	N PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— x —	S PROPERTY LINE
○	MANHOLE	⊕	SURVEY BAR	— x —	
□	CATCH BASIN	235.750	ELEVATION	(235.750)	
▽	CATCH PIT	⊙300#	TREE		
+	JUNCTIONS	—	SIDEWALK RAMP		
—	CULVERT	—	CONCRETE SIDEWALK		
—	GAS	—	FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
—	LEGEND - PROFILE	—	EXISTING	LEGEND - PROFILE	PROPOSED

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. ELEV. 6-N.E. COR. GRANT AVE. & PARK BLVD W., 19mm DIA. x 6.4m I.B. IN VALVE BOX; 9.8m N. OF N.W. COR. PARK BLVD. W. & GRANT AVE. & 4.1m E. OF W.L. OF PARK BLVD. W. & 6.2m N. OF N.L. OF GRANT AVE. ELEVATION: 233.752

A	ISSUED FOR 100% REVIEW	04/17/20	BC
NO.	REVISIONS	DATE	BY

AECOM

DESIGNED BY	JT	CHECKED BY	BC/RC
DRAWN BY	DA	APPROVED BY	
HOR. SCALE:	1:250	ORIGINAL SIGNED BY:	
VERTICAL:	1:10		
DATE	2020/02/14	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R. T. CUNNINGHAM
Member 24711
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2020 REHABILITATION STREET RENEWAL PROGRAM

COLCHESTER BAY - HOLLAND BLVD TO HOLLAND BLVD ASPHALT PAVEMENT REHABILITATION STATION 0+210 TO STATION 0+300

CITY DRAWING NUMBER SHEET 04 OF 19

CONSULTANT DRAWING NO. CT-04