



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. 4979
- E. REFER TO CT-01 THROUGH CT-04 FOR CONSTRUCTION NOTES

CONSTRUCTION NOTES

1. REMOVE EXISTING CATCHBASIN / CATCHPIT AND ABANDON LEAD
2. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024, 1800mm) AND CONNECT TO THE NEW MANHOLE
3. INSTALL 150mm SUBDRAIN
4. INSTALL LAND DRAINAGE SEWER BY TRENCHLESS METHODS
5. INSTALL NEW MANHOLE (SD-010) c/w SOLID FRAME AND COVER (AP-004 & AP-005) AND CONNECT NEW MANHOLE TO EXISTING LDS
6. INSTALL NEW MANHOLE (SD-010) c/w SOLID FRAME AND COVER (AP-004 & AP-005)



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— X —	PROFILE
Hydrant	HYDRANT	Hydrant	M.T.S.	— □ —	WEST GUTTER
Valve	VALVE	Valve	CONCRETE	— ○ —	EAST GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— ◇ —	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— ○ —	S/E PROPERTY LINE
Manhole	MANHOLE	Manhole	SURVEY BAR	— + —	
Catch Basin	CATCH BASIN	Catch Basin	ELEVATION	(235.750)	
Catch Pit	CATCH PIT	Catch Pit	TREE	— ○ —	
Junctions	JUNCTIONS	Junctions	SIDEWALK RAMP	— ▬ —	
Culvert	CULVERT	Culvert	CONCRETE SIDEWALK	— ▬ —	
Gas	GAS	Gas	FENCE	— ▬ —	
EXISTING	LEGEND - PLAN	PROPOSED	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. 38 - 068	85R655 NE Cor. Lodge Ave. & Whytewold Rd.,
ELEV. 236.140	Talk on top of 0.05 m dia. x 2.4 m iron pipe, 3.4 m E. of W.L. of Whytewold Rd. & on N.L. of Lodge Ave.
NO.	REVISIONS
0	ISSUED FOR TENDER 05/04/2017 BC
A	ISSUED FOR REVIEW 04/20/2017 BC
DATE	DATE

AECOM		DESIGNED BY	GSR	CHECKED BY	BC
		DRAWN BY	JC/PB	APPROVED BY	
HOR. SCALE:		1:250		RELEASED FOR CONSTRUCTION BY:	
VERTICAL:		1:10		DATE	

ENGINEER'S SEAL

CONSULTANT DRAWING NO. CT-25

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

OLIVE STREET - PORTAGE AVENUE TO LODGE AVENUE
LAND DRAINAGE SEWER
STATION 0+160 TO STATION 0+280

CITY DRAWING NUMBER SHEET 25 OF 25