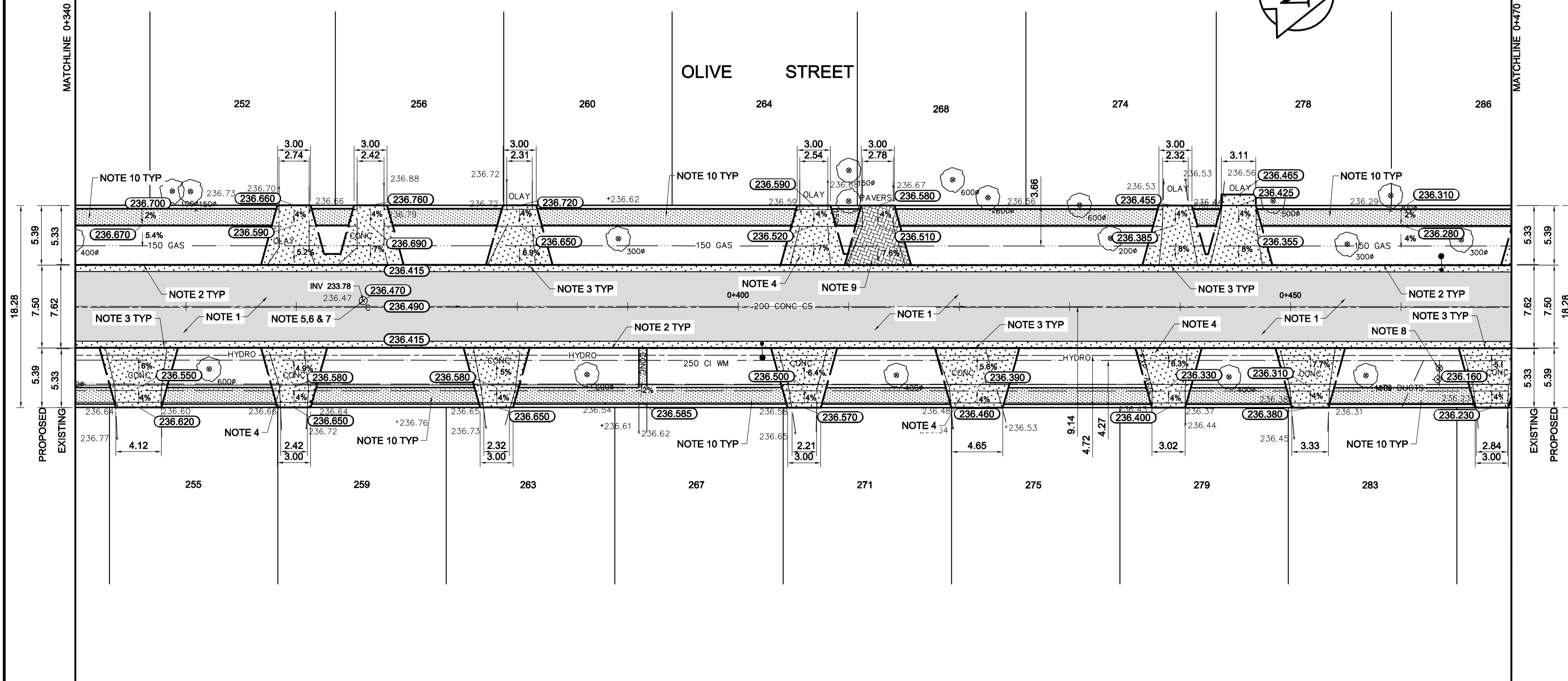
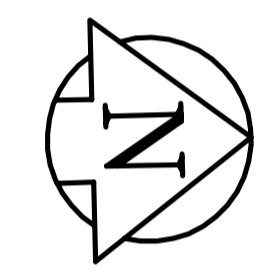


- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 4979
- CONSTRUCTION NOTES**
- REMOVE EXISTING CONCRETE AND ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (100mm)
 - CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
 - CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
 - REMOVE EXISTING CONCRETE/ASPHALT PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 - REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-005 AND AP-004)
 - INSTALL NEW CAST IRON RISER RING
 - ADJUST EXISTING WATER VALVE TO GRADE
 - REMOVE AND REINSTALL EXISTING PAVING STONES TO GRADE
 - RENEW EXISTING 100mm CONCRETE SIDEWALK



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150mm W.M.	WATERMAIN	150mm W.M.	---	HYDRO	---	---	Q PROFILE	---
Hydrant symbol	HYDRANT	Hydrant symbol	---	M.T.S.	---	---	WEST GUTTER	---
Valve symbol	VALVE	Valve symbol	---	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 symbol	MANHOLE	Manhole symbol	---	SURVEY BAR	---	---		---
Catch basin symbol	CATCH BASIN	Catch basin symbol	---	ELEVATION	(235.750)	---		---
Catch pit symbol	CATCH PIT	Catch pit symbol	---	TREE	---	---		---
Junction symbol	JUNCTIONS	Junction symbol	---	SIDEWALK RAMP	---	---		---
Culvert symbol	CULVERT	Culvert symbol	---	CONCRETE SIDEWALK	---	---		---
Gas symbol	GAS	Gas symbol	---	FENCE	---	---		---

LOCATION APPROVED UNDERGROUND STRUCTURES

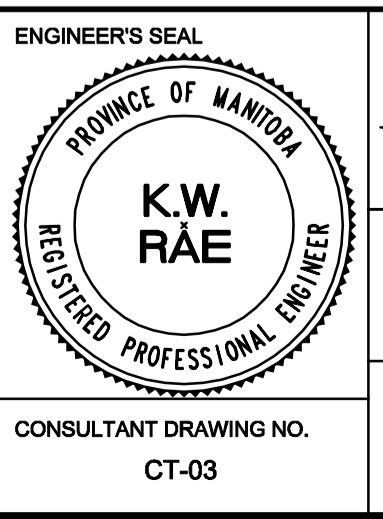
SUPV. U/G STRUCTURES COMMITTEE DATE

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
A	REVISED SECTION	05/05/2017	BC
0	ISSUED FOR TENDER	05/04/2017	BC
A	ISSUED FOR REVIEW	04/21/2017	BC

AECOM

DESIGNED BY	BC/SS	CHECKED BY	BC/KWR
DRAWN BY	JT/PB	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

OLIVE STREET - PORTAGE AVENUE TO LODGE AVENUE
ASPHALT RECONSTRUCTION
STATION 0+340 TO STATION 0+470

CITY DRAWING NUMBER
SHEET 03 OF 25

CONSULTANT DRAWING NO. CT-03