

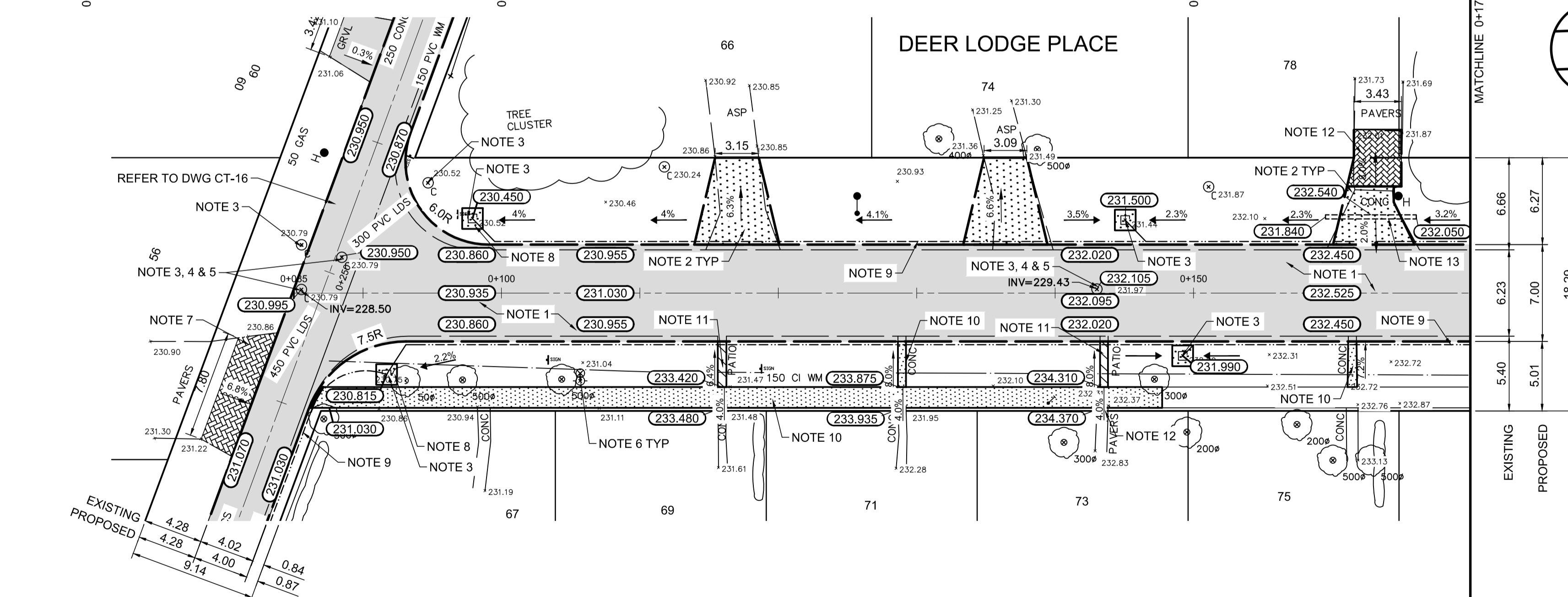
TYPICAL CROSS SECTION

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. 4982

CONSTRUCTION NOTES

1. REMOVE EXISTING ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (100mm)
2. REMOVE EXISTING CONCRETE/ASPHALT PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
3. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
4. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-005 AND AP-004)
5. INSTALL NEW CAST IRON RISER RING
6. ADJUST EXISTING WATER VALVE TO GRADE
7. REMOVE AND REINSTALL EXISTING PAVING STONES TO GRADE
8. CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT AROUND EXISTING CATCHBASIN
9. INSTALL NEW 150mm SUB DRAIN 0.225m BEHIND ROADWAY AND TIE INTO EXISTING CATCHBASIN
10. RENEW EXISTING 100mm CONCRETE SIDEWALK
11. REGRADE EXISTING PATIO BLOCKS
12. REGRADE EXISTING PAVING STONES TO GRADE
13. INSTALL NEW 3000 CMP



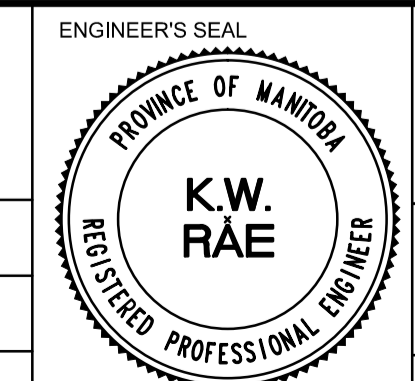
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	X	PROFILE
Hydrant	HYDRANT	Hydrant	M.T.S.	West Gutter	WEST GUTTER
Valve	VALVE	Valve	CONCRETE	East Gutter	EAST GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	N/W PROPERTY LINE	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	S/E 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	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 - 050	S. side Deer Lodge Pl. near intersection of E. Leg of Deer Lodge Pl. Tib. in E. Conc. foundation No. 48 Deer Lodge Pl. 0.5 m S. & 0.4 m below stucco of N.E. Cor. of dwelling.
ELEV. 232.645	
NO.	REVISIONS
0	ISSUED FOR TENDER 05/04/2017 BC
A	ISSUED FOR REVIEW 04/21/2017 BC
	DATE BY DATE



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

DEER LODGE PLACE-PORTAGE AVENUE TO PORTAGE AVENUE
ASPHALT RECONSTRUCTION
DEER LODGE PLACE SOUTH LEG TO STATION 0+170

CITY DRAWING NUMBER
SHEET 14 OF 25

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: _____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES