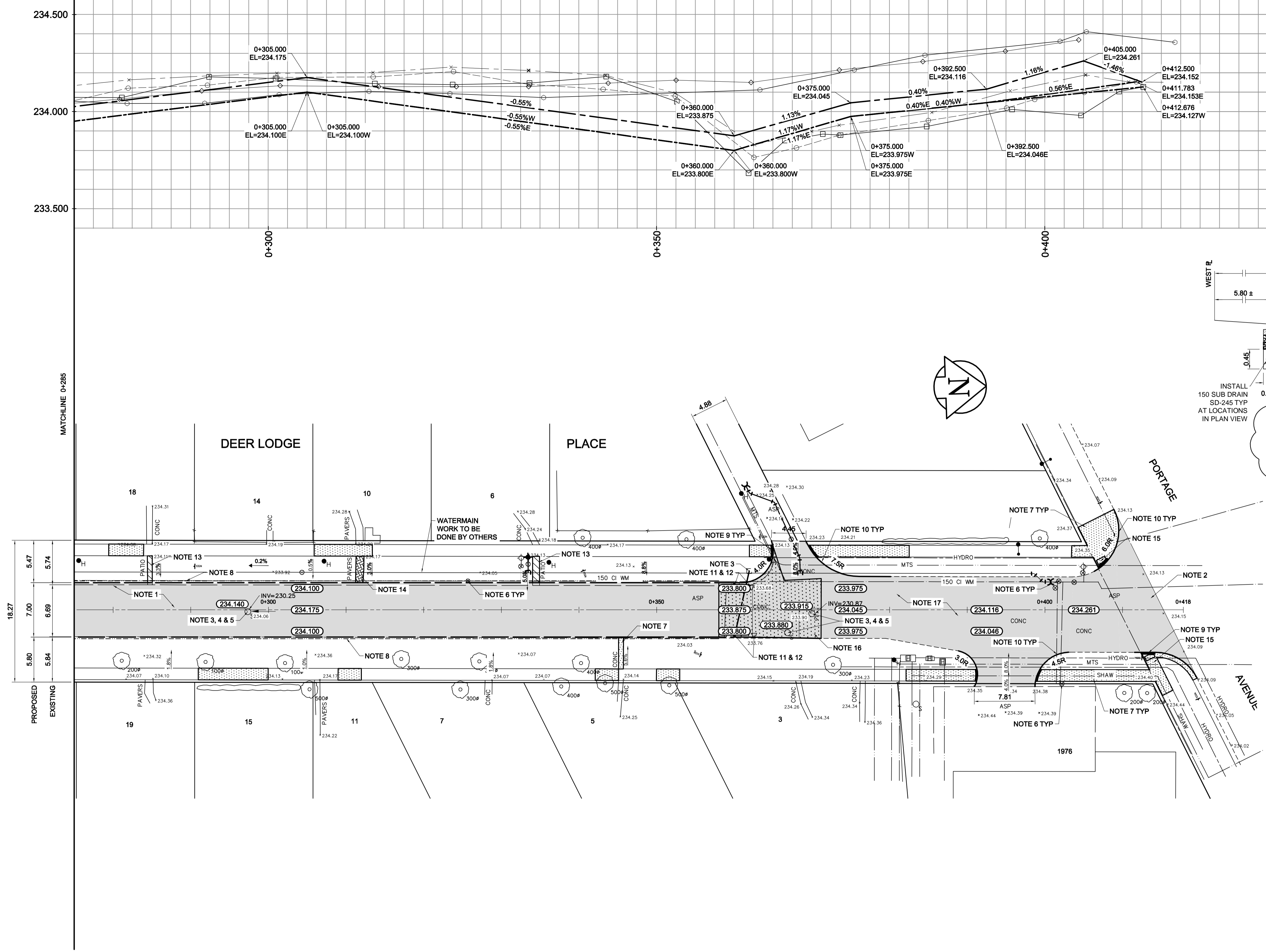


- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - D. REFER TO AECOM FIELD BOOK NO. 4982

- CONSTRUCTION NOTES**
1. REMOVE EXISTING ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w 50mm ASPHALTIC OVERLAY
 3. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 4. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
 5. INSTALL NEW CAST IRON RISER RING
 6. ADJUST EXISTING WATER VALVE TO GRADE
 7. RENEW EXISTING 100mm CONCRETE SIDEWALK
 8. INSTALL NEW 150mm SUB DRAIN 0.225m BEHIND ROADWAY AND TIE INTO EXISTING CATCHBASIN
 9. CONSTRUCT NEW CURB RAMP (10mm REVEAL HT. MONOLITHIC)
 10. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
 11. REMOVE EXISTING CATCH PIT AND ABANDON LEAD
 12. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT TO EXISTING CATCH BASIN
 13. REGRADE EXISTING PATIO BLOCKS
 14. REGRADE EXISTING PAVING BLOCKS
 15. INSTALL DETECTABLE SURFACE WARNING TILES
 16. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 50mm ASPHALTIC OVERLAY
 17. CONSTRUCT NEW ASPHALTIC OVERLAY TYPE 1A (AVG THICKNESS 85mm)



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

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	---	HYDRO	---	---	C PROFILE	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	---	CONCRETE	---	---	WEST GUTTER	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	---	ASPHALT	---	---	EAST GUTTER	---
○	MANHOLE	○	---	PROPERTY LINE	---	---	N/W PROPERTY LINE	---
□	CATCH BASIN	□	---	SURVEY BAR	---	---	S/E PROPERTY LINE	---
▽	CATCH PIT	▽	---	ELEVATION	(235.750)	---		
---	JUNCTIONS	---	---	TREE	---	---		
---	CULVERT	---	---	SIDEWALK RAMP	---	---		
---	GAS	---	---	CONCRETE SIDEWALK	---	---		
---		---	---	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.

B.M. 38 - 050	S. side Deer Lodge Pl. near intersection of E. Leg of Deer Lodge Pl., Tbl. 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	
REVISED SECTION	05/05/2017 BC
ISSUED FOR TENDER	05/04/2017 BC
ISSUED FOR REVIEW	04/12/2017 BC
NO. REVISIONS	DATE BY

AECOM

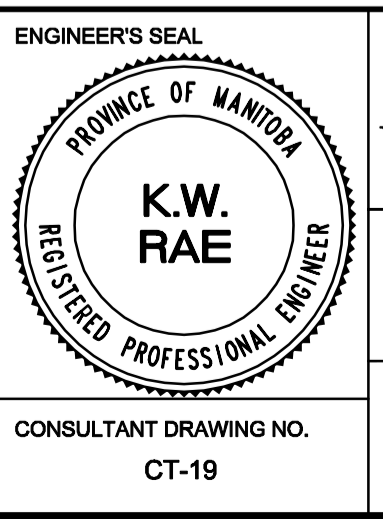
DESIGNED BY: BC/SS
CHECKED BY: BC/KWR

DRAWN BY: JC/SS
APPROVED BY:

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY:

DATE 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
STATION 0+275 TO PORTAGE AVENUE

CITY DRAWING NUMBER
SHEET 19 OF 25

CONSULTANT DRAWING NO. CT-19