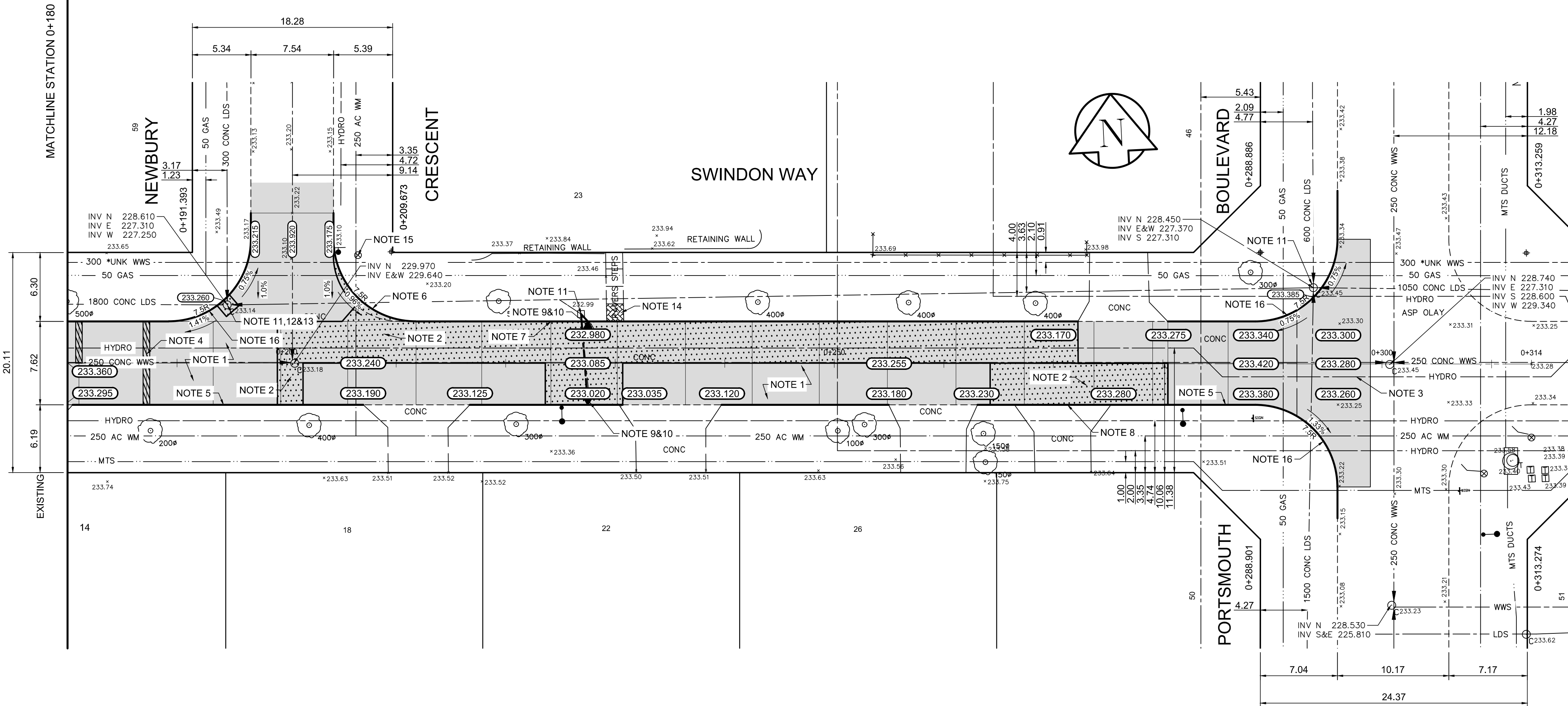
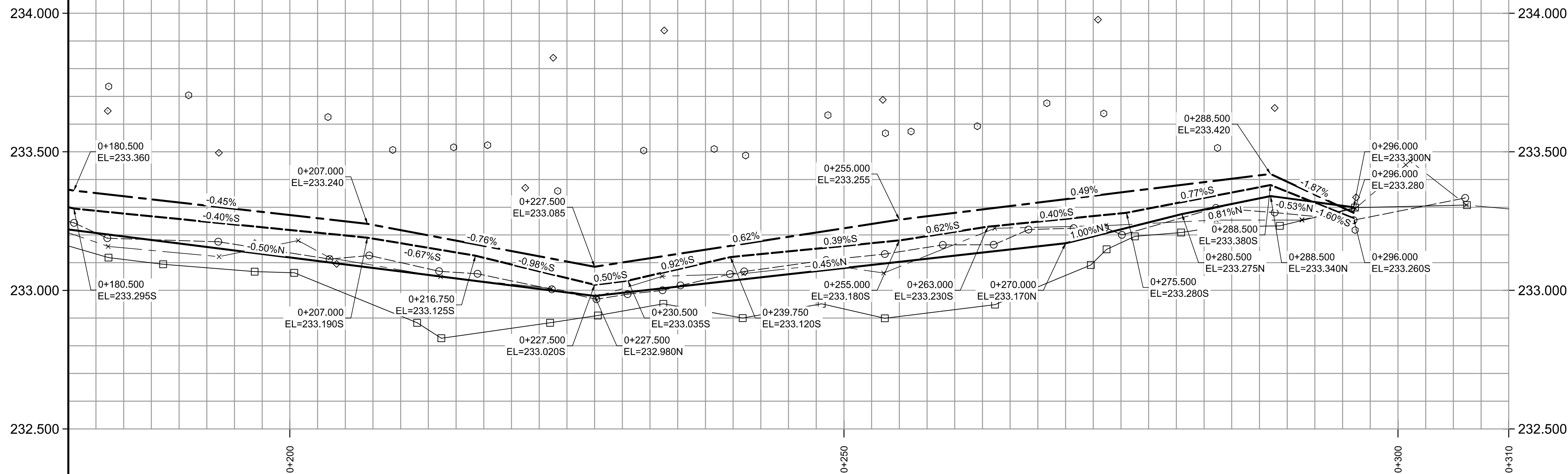




- REFERENCE NOTES
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - D. REFER TO AECOM FIELD BOOK NO. 4999

- CONSTRUCTION NOTES
- 1. CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (85mm AVG. THICKNESS)
 - 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALTIC OVERLAY
 - 3. PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC PAVEMENT OVERLAY TYPE 1A (85mm AVG. THICKNESS)
 - 4. MILL EXISTING CONCRETE JOINTS AND PARTIAL DEPTH PATCH WITH TYPE 1A ASPHALT
 - 5. PLANE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT, DOWELLED)
 - 6. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (150mm HT, INTEGRAL)
 - 7. CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT, SEPERATE)
 - 8. CONSTRUCT NEW LIP CURB (40mm REVEAL HT, INTEGRAL)
 - 9. REMOVE EXISTING CATCHPIT AND PLUG EXISTING LEAD
 - 10. INSTALL CATCHPIT (SD-023) c/w CURB AND GUTTER INLET FRAME AND COVER AND CONNECT TO EXISTING CATCHBASIN
 - 11. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 - 12. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006/AP-007)
 - 13. INSTALL NEW CAST IRON RISER RING
 - 14. REGRADE EXISTING PAVING STONES
 - 15. ADJUST EXISTING WATER VALVE TO GRADE
 - 16. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (150mm HT, DOWELLED)

AECOM
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 —	Q PROFILE	—
Hydrant	HYDRANT	Hydrant	M.T.S.	—	NORTH GUTTER	—
Valve	VALVE	Valve	CONCRETE	—	SOUTH 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 - PLAN	PROPOSED	EXISTING
				LEGEND - PROFILE	PROPOSED	

LOCATION APPROVED UNDERGROUND STRUCTURES

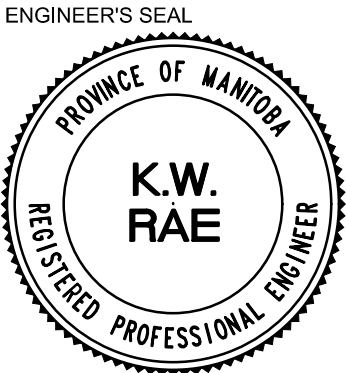
SUPV. U/G STRUCTURES COMMITTEE DATE

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. 50-030
ELEV. 233.744
W. side Portsmouth Blvd. S. of Calverton Cres., 108. on top of 6.05 m dia. x 2.4 m iron pipe, 9.1 m E. of W.L. of Portsmouth Blvd. produced from the N. & 14.2 m S. of S.L. of Calverton Cres. produced from the W.

0	ISSUED FOR TENDER	04/12/2018	BC
A	ISSUED FOR REVIEW	04/04/2018	BC
NO.	REVISIONS	DATE	BY

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



CONSULTANT DRAWING NO. CT-14

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2018 RESIDENTIAL STREET RENEWAL PROGRAM

SWINDON WAY - PARK BLVD E. TO PORTSMOUTH BLVD
CONCRETE PAVEMENT REHABILITATION
STATION 0+180 TO PORTSMOUTH BOULEVARD

CITY DRAWING NUMBER
SHEET 14 OF 18