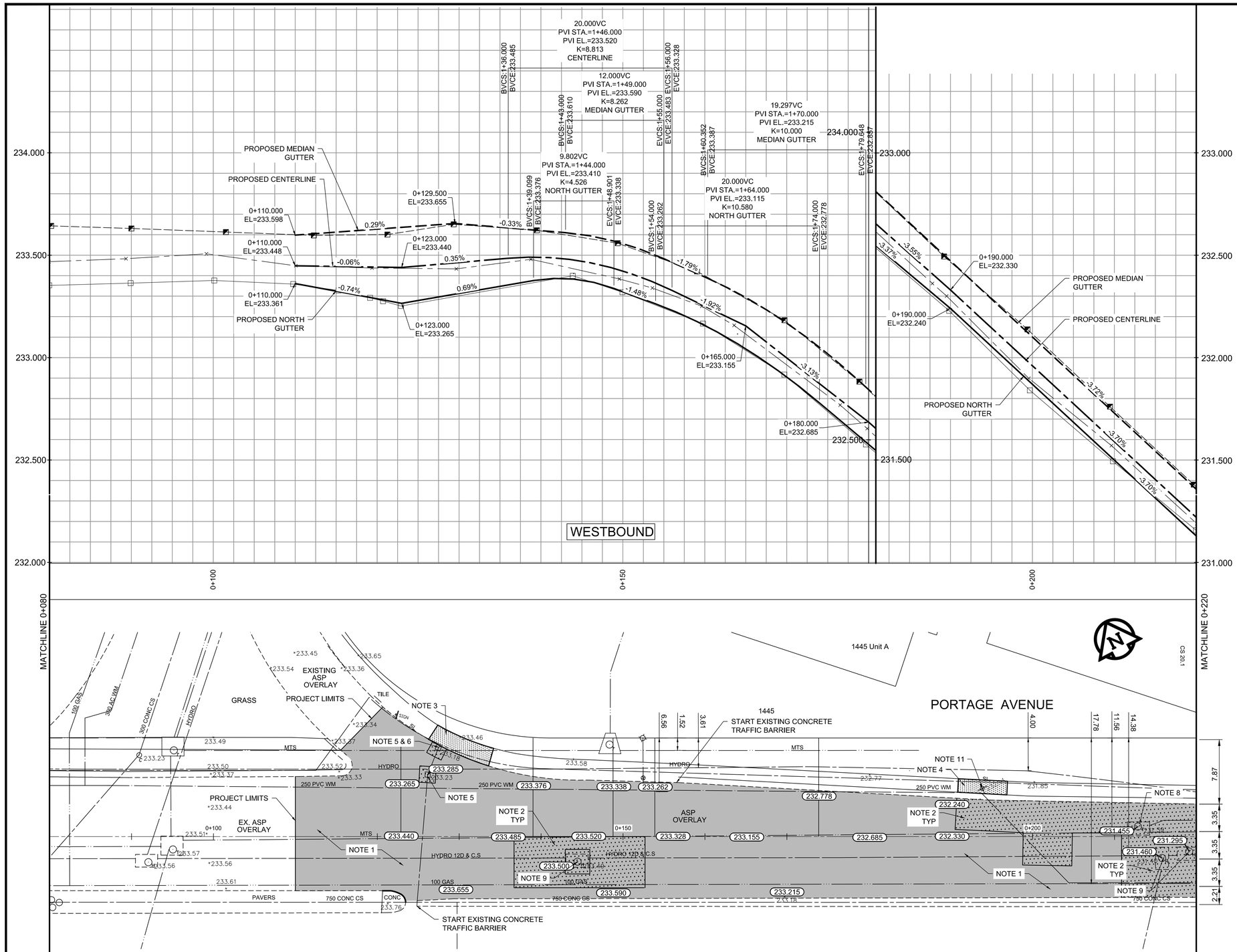

REFERENCE NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. BASELINE IS 6.7M SOUTH OF NORTH GUTTER
C. PROPERTY LINES OBTAINED FROM THE CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
D. REFER TO AECOM FIELD BOOK NO. 4821,4822 & 4823

CONSTRUCTION NOTES:

1. PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC PAVEMENT OVERLAY TYPE 1A (AVERAGE THICKNESS 85mm)
2. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w 85mm TYPE 1A ASPHALT OVERLAY
3. RENEW MONOLITHIC CURB (100mm AVG. HT. REVEAL) AND 100mm SIDEWALK
4. RENEW 100mm SIDEWALK
5. ADJUST EXISTING CATCH BASIN/MANHOLE TO GRADE
6. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-004 AND AP-005)
7. INSTALL NEW CAST IRON RISER RING
8. ADJUST MTS MANHOLE FRAME AND COVER c/w 50mm CAST IRON RISER RING
9. ADJUST EXISTING HYDRO MANHOLE (BY OTHERS)
10. ADJUST EXISTING CURB STOP TO GRADE
11. ADJUST EXISTING VALVE BOX

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM Certificate of Authorization
AECOM Canada Ltd. No. 4671 Original dated on: Date: 2014/06/26

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO			C PROFILE	
◇	HYDRANT	✦		M.T.S.			NORTH/WEST GUTTER	
⊗	VALVE	⊗		CONCRETE			MEDIAN 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	●		SURVEY BAR				
□	CATCH BASIN	■	235.750	ELEVATION	35.750			
▽	CURB INLET	▼	500ø	TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	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. 89R581
ELEV. 232.540
S.W. corner Portage Ave. & Sprague St., Tblt. on pipe, 4.8m E. of W.L. Sprague St. produced from the W. along the S.L. of Portage Ave.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	2014/06/26	KWR

AECOM

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	RT, PB	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	2014/06/26	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SIGNED BY
K.W. RAE
06/26/2014
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-13

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

PORTAGE AVENUE REHABILITATION:
PART A- EASTBOUND FROM SHERBURN ST. TO MARYLAND ST.
PART B- WESTBOUND FROM EMPRESS ST. TO MINTO ST.

CITY DRAWING NUMBER P-3356-02

SHEET 13 OF 21

PLAN / PROFILE PART B
STATION 0+110 TO STATION 0+220