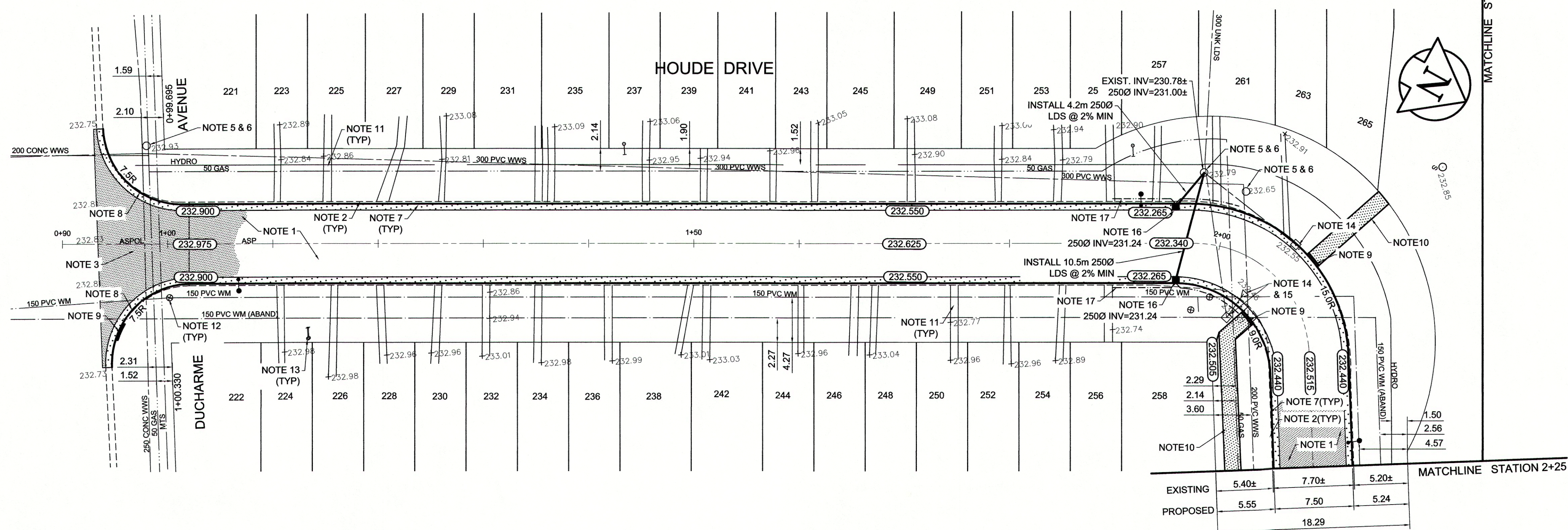
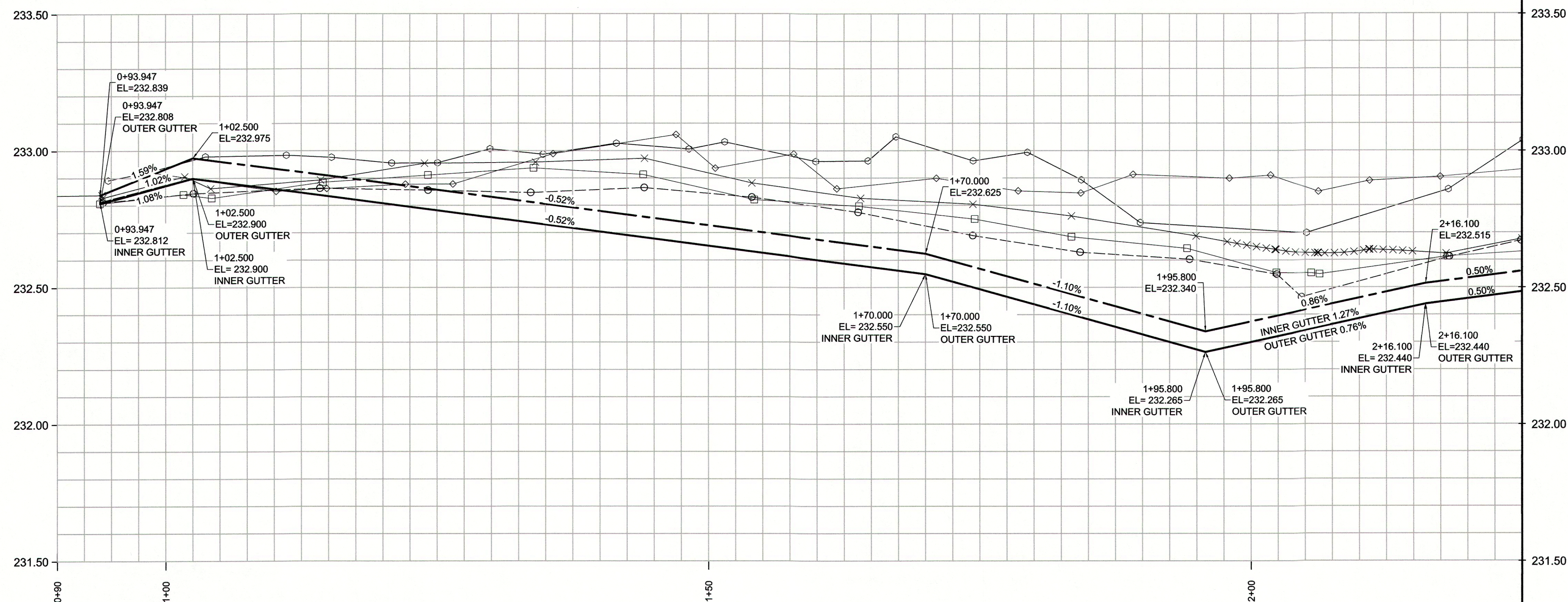




REFERENCE NOTES

- 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. 4816

CONSTRUCTION NOTES

1. REMOVE EXISTING ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (100mm)
2. REMOVE EXISTING CURB AND GUTTER
3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (100mm)
4. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
5. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND COVER (AP-005 AND AP-004)
6. ADJUST EXISTING MANHOLE TO GRADE
7. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
8. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
9. CONSTRUCT NEW CURB RAMP AND GUTTER (10mm HT. INTEGRAL)
10. RENEW EXISTING 100mm CONCRETE SIDEWALK
11. REMOVE EXISTING PATIO BLOCKS AND INSTALL NEW PATIO BLOCKS
12. ADJUST EXISTING WATER VALVE TO GRADE
13. ADJUST EXISTING CURB STOP
14. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
15. REMOVE EXISTING INLET AND ABANDON LEAD
16. INSTALL NEW CURB AND GUTTER INLET c/w 1200 CATCHBASIN (SD-024) AND CONNECT TO EXISTING MANHOLE
17. INSTALL 150mm SUBDRAINS



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

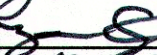
150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		X	C PROFILE	
	HYDRANT			M.T.S.			OUTER GUTTER	
	VALVE			CONCRETE			INNER GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			OUTER PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			INNER PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN		235,750	ELEVATION	(35,750)			
	CATCH PIT			TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE 2014				
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.	83R517	NE corner Dorge Dr, S of Rue Gendreau, T
ELEV.	232.903	on pipe, 15.2m W of West wall & 5.3m S of South wall #151 Dorge Dr

0	ISSUED FOR TENDER	03/20/2014	B
A	ISSUED FOR REVIEW	02/13/2014	E
NO.	REVISIONS	DATE	E

AECOM			
DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	RT	APPROVED BY	
HOR. SCALE: VERTICAL:	1:250 1:10	RELEASED FOR CONSTRUCTION BY: 	
DATE	MARCH 2014	DATE	 19/1

ENGINEER'S SEAL



CONSULTANT DRAWING NO.

CT-22

 THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
2014 LOCAL STREET RENEWAL PROGRAM	CITY DRAWING NUMBER
	SHEET 22 OF 27
HOUE DRIVE (NORTH LEG) - DUCHARME AVE. TO DUCHARME AVE. ASPHALT RECONSTRUCTION DUCHARME AVENUE TO STATION 2+25	