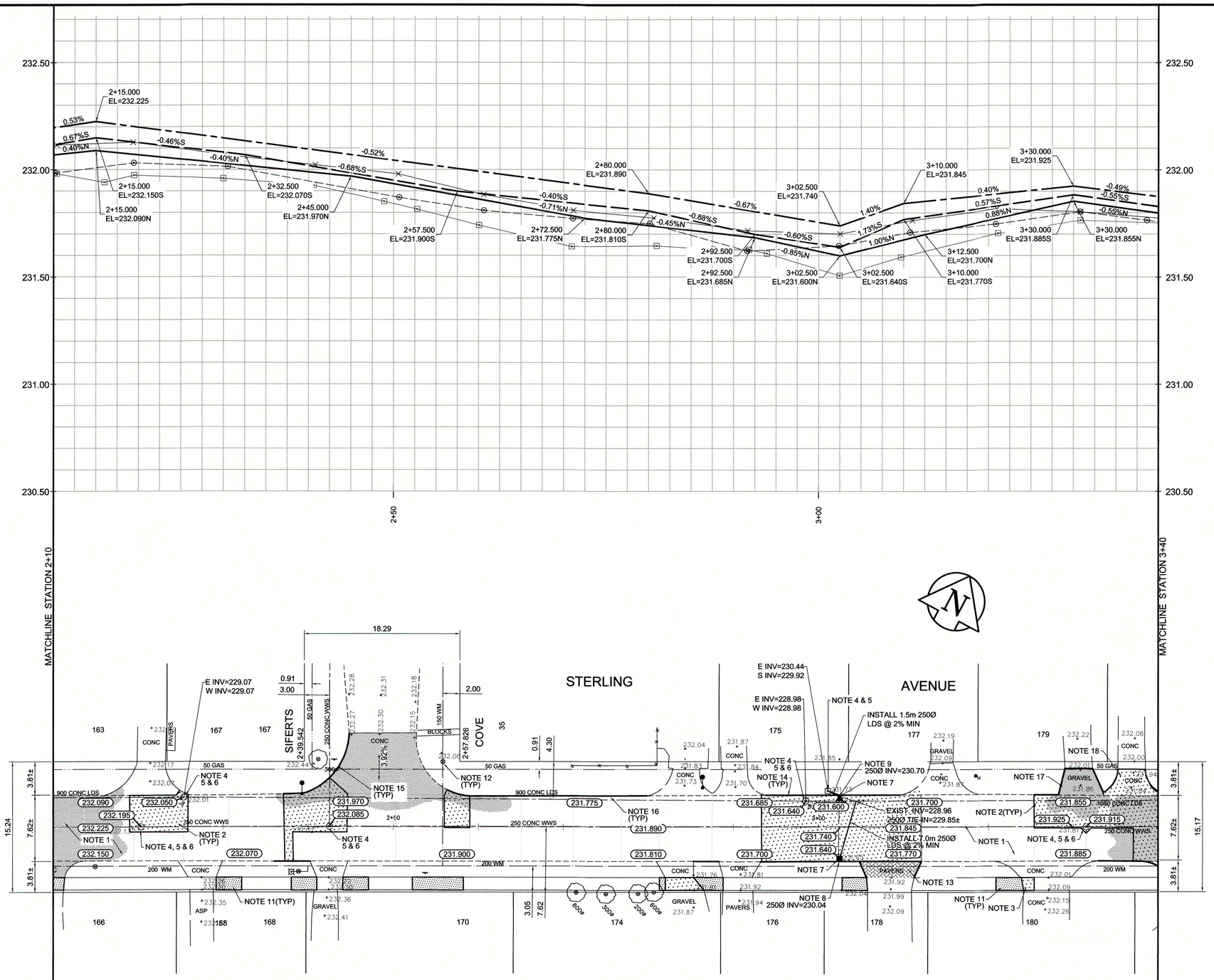

REFERENCE NOTES

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. 4815

CONSTRUCTION NOTES

1. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
4. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND COVER (AP-005 AND AP-004)
5. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
6. INSTALL NEW CAST IRON RISER RING
7. REMOVE EXISTING INLET AND ABANDON LEAD
8. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW LEAD TO EXISTING 1050 CONC LDS
9. INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO EXISTING CATCHBASIN
10. CONSTRUCT NEW CURB RAMP (10mm HT. MONOLITHIC)
11. RENEW EXISTING 100mm CONCRETE SIDEWALK
12. ADJUST EXISTING WATER VALVE TO GRADE
13. REMOVE AND REINSTALL EXISTING PAVERS
14. CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPARATE)
15. REMOVE EXISTING CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (100mm REVEAL HT. DOWELLED)
16. REMOVE EXISTING CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. DOWELLED)
17. REGRADE EXISTING GRAVEL APPROACH AND OVERLAY WITH NEW ASPHALTIC PAVEMENT
18. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: MARCH 19/14

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			℄ PROFILE	
	HYDRANT			M.T.S.			NORTH/WEST GUTTER	
	VALVE			CONCRETE			SOUTH/EAST 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			
	CATCH PIT		500ø	TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			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. 62-012 NE corner Knightsbridge Dr & Ashworth St, Tbit in W conc fndn #151 Knightsbridge Dr, 0.15m below stucco &1.0m N of SW corner
ELEV. 232.707

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

AECOM

DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	RT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
DATE	MARCH 2014	DATE	March 19/14

ENGINEER'S SEAL
PROVINCE OF MANITOBA
K.W. RAE
REGISTERED PROFESSIONAL ENGINEER
MARCH 19/14

CONSULTANT DRAWING NO.
CT-09

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2014 LOCAL STREET RENEWAL PROGRAM

STERLING AVENUE - ASHWORTH STREET TO ST.ANNE'S ROAD REHABILITATION
STATION 2+10 TO STATION 3+40

CITY DRAWING NUMBER
SHEET 09 OF 27