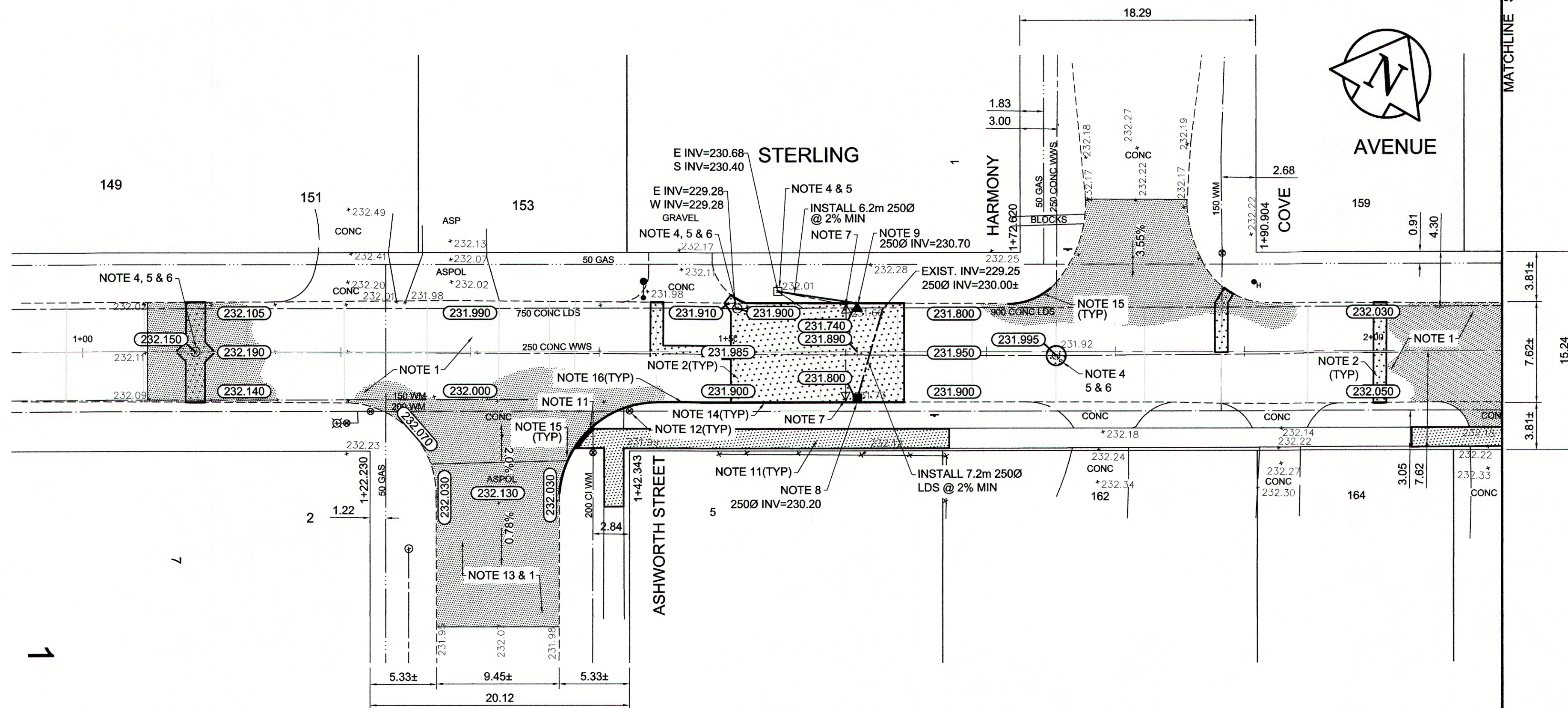
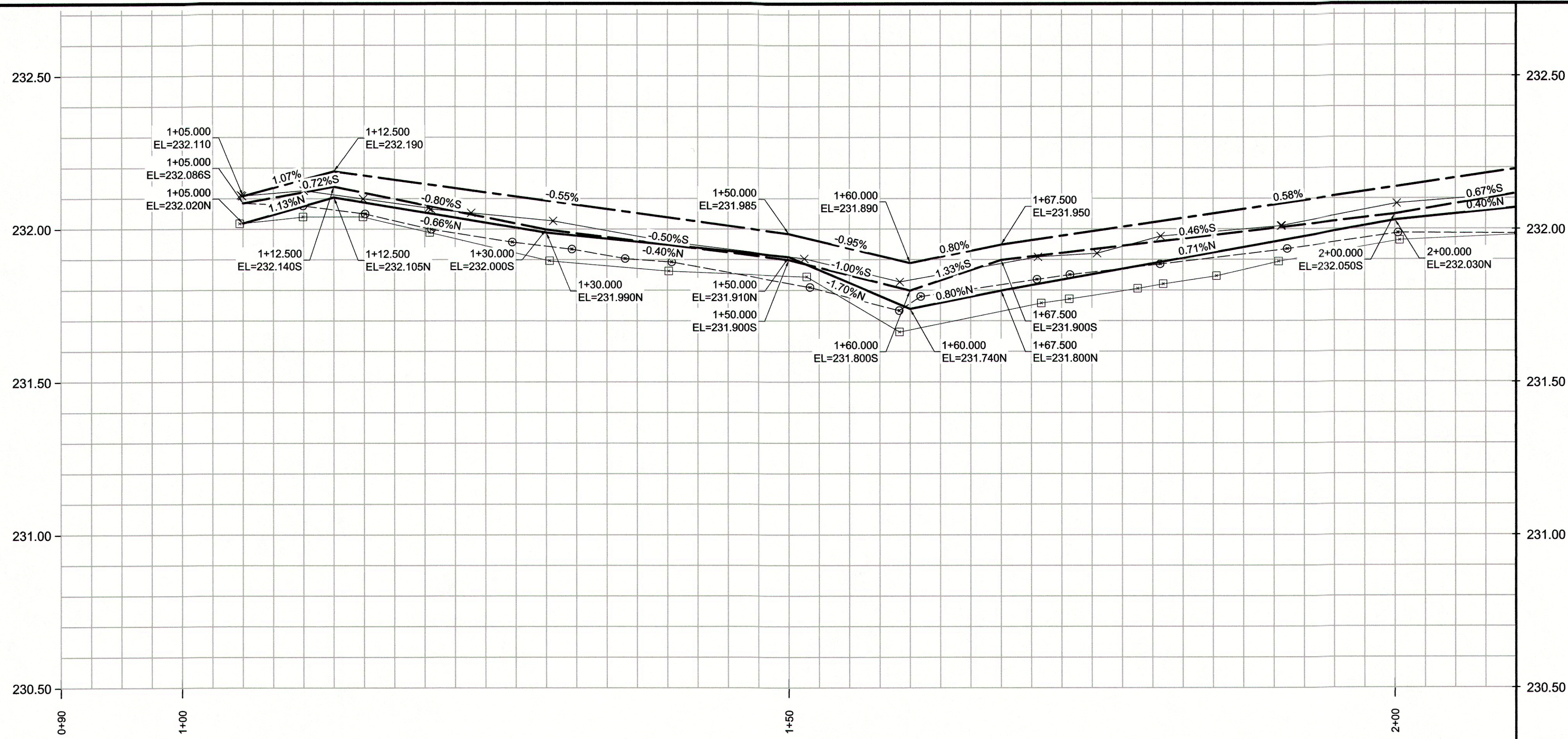




REFERENCE NOTES

- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- BASELINE IS CENTRE LINE RIGHT-OF-WAY
- PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- REFER TO AECOM FIELD BOOK NO. 4815

CONSTRUCTION NOTES

- PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
- REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND COVER (AP-005 AND AP-004)
- ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
- INSTALL NEW CAST IRON RISER RING
- REMOVE EXISTING INLET AND ABANDON LEAD
- INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW LEAD TO EXISTING 900 CONC LDS
- INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO EXISTING CATCHBASIN
- CONSTRUCT NEW CURB RAMP (10mm HT. MONOLITHIC)
- RENEW EXISTING 100mm CONCRETE SIDEWALK
- ADJUST EXISTING WATER VALVE TO GRADE
- REMOVE EXISTING ASPHALTIC PAVEMENT
- CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPARATE)
- REMOVE EXISTING CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (100mm REVEAL HT. DOWELLED)
- REMOVE EXISTING CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. DOWELLED)



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	HYDRO	HYDRO	— X —	C PROFILE	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	CONCRETE	— — — — —	NORTH/WEST GUTTER	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	ASPHALT	— — — — —	SOUTH/EAST GUTTER	
MANHOLE	MANHOLE	MANHOLE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	— — — — —	N/W PROPERTY LINE	
CATCH BASIN	CATCH BASIN	CATCH BASIN	SURVEY BAR	SURVEY BAR	SURVEY BAR	— — — — —	S/E PROPERTY LINE	
CATCH PIT	CATCH PIT	CATCH PIT	ELEVATION	ELEVATION	ELEVATION	— — — — —		
JUNCTIONS	JUNCTIONS	JUNCTIONS	TREE	TREE	TREE	— — — — —		
CULVERT	CULVERT	CULVERT	SIDEWALK RAMP	SIDEWALK RAMP	SIDEWALK RAMP	— — — — —		
GAS	GAS	GAS	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	— — — — —		
			FENCE	FENCE	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. ELEV.	62-012 232.707	NE corner Knightsbridge Dr & Ashworth St. 1.1m in W conc from #151 Knightsbridge Dr, 0.15m below stucco & 1.0m N of SW corner
DESIGNED BY	BC/SS	CHECKED BY KWR
DRAWN BY	RT	APPROVED BY
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL:	1:10	
0 ISSUED FOR TENDER	03/20/2014	BC
A ISSUED FOR REVIEW	02/13/2014	BC
NO. REVISIONS	DATE	BY

AECOM	
DESIGNED BY	BC/SS
DRAWN BY	RT
HOR. SCALE:	1:250
VERTICAL:	1:10
0 ISSUED FOR TENDER	03/20/2014
A ISSUED FOR REVIEW	02/13/2014
NO. REVISIONS	DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
K.W. RAE
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. CT-08

THE CITY OF WINNIPEG	
PUBLIC WORKS DEPARTMENT	
ENGINEERING DIVISION	
2014 LOCAL STREET RENEWAL PROGRAM	CITY DRAWING NUMBER
STERLING AVENUE - ASHWORTH STREET TO ST. ANNE'S ROAD	SHEET 08 OF 27
REHABILITATION	
ASHWORTH STREET TO STATION 2+10	