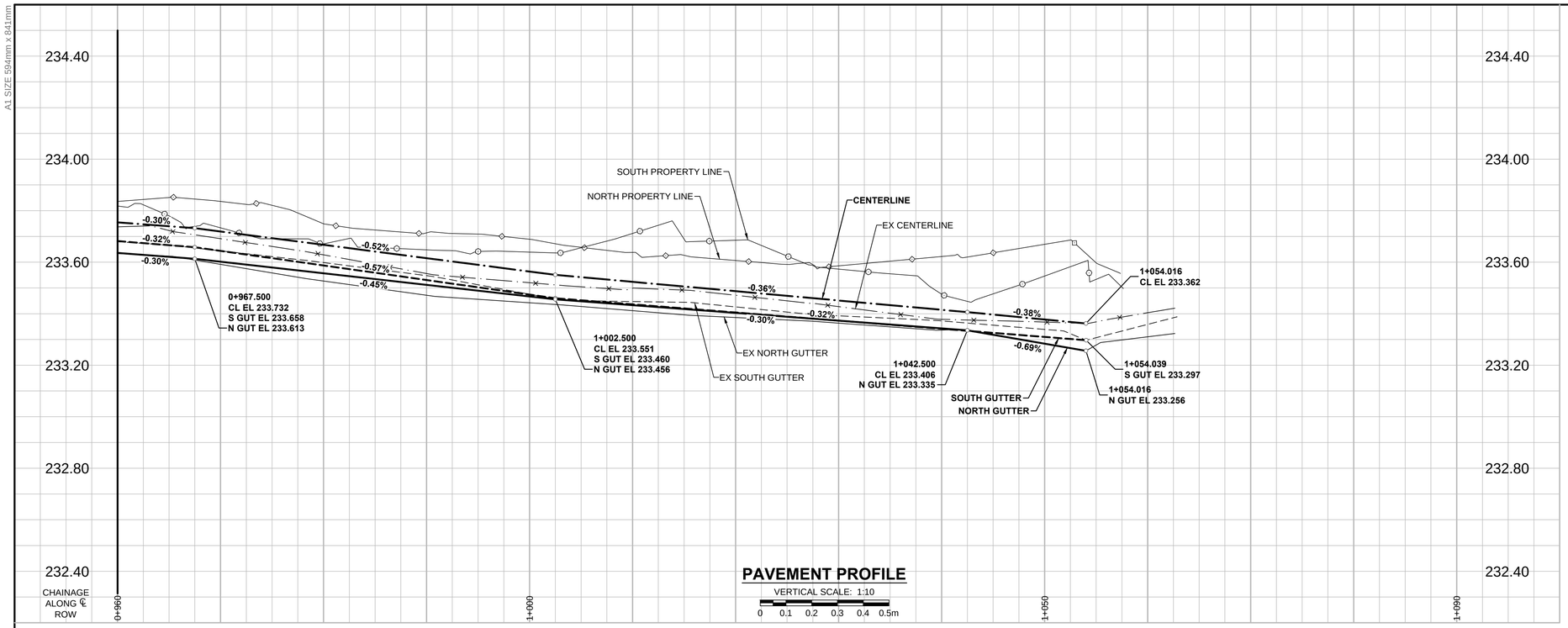
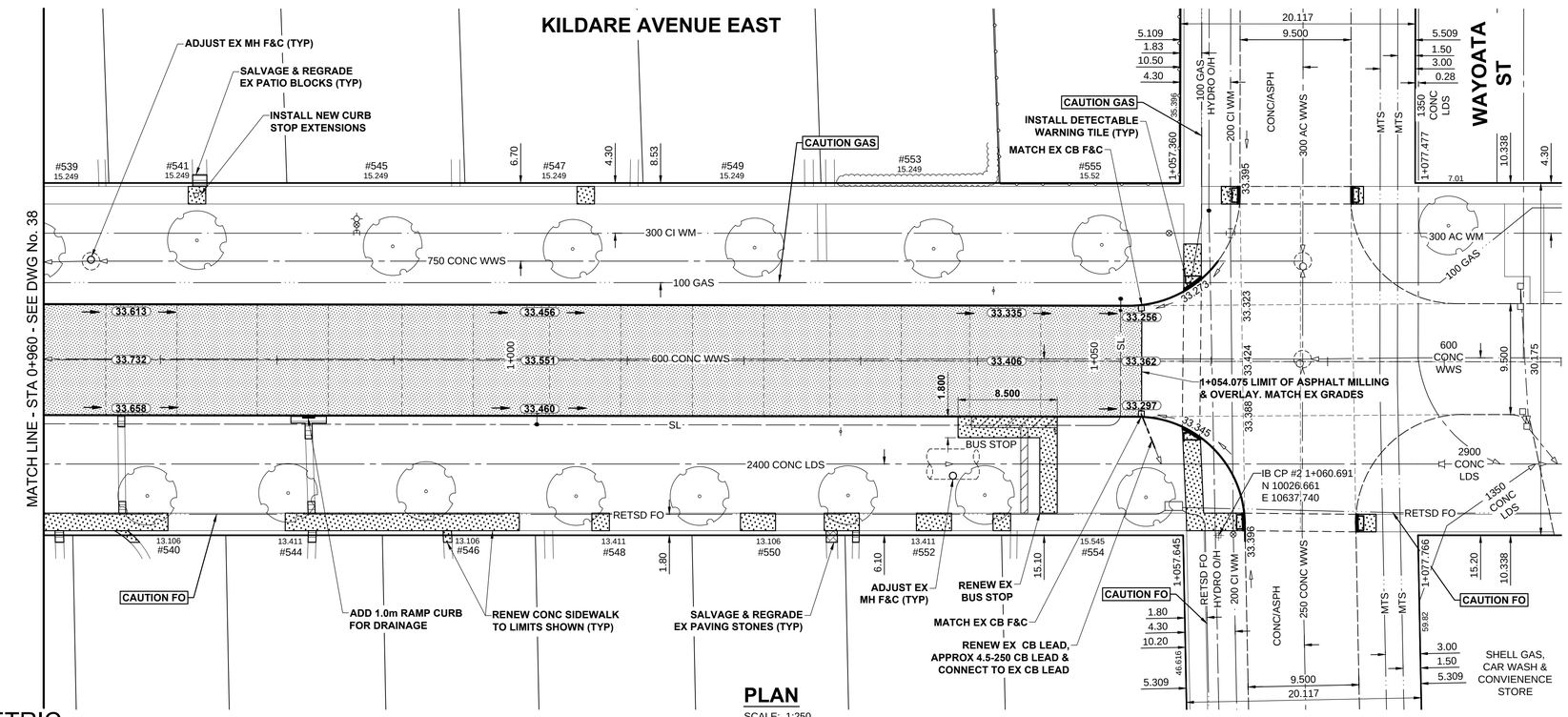


PAVEMENT PROFILE

VERTICAL SCALE: 1:10

0 0.1 0.2 0.3 0.4 0.5m



PLAN

SCALE: 1:250

0 5 10 15m

NOTES

1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
6. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
7. CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
8. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
9. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
10. REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.

CONTROL LINE - COORDINATES

NAME	NORTHING	EASTING
POT 0+060.000	9997.393	9637.900
PI 0+070.075	9997.570	9647.974
PC 0+892.588	10038.577	10469.463
PT 0+928.623	10039.725	10505.478
POT 1+070.000	10041.682	10646.843

APEGM Certificate of Authorization MORRISON HERSHFIELD No. 1736

BID OPPORTUNITY No. 19-2015

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
	GAS			MANHOLE			CONCRETE PAVEMENT	
	MTS			CATCH BASIN / CATCH PIT			CONC SIDEWALK / MEDIAN	
	HYDRO			CURB INLET WITH BOX			ASPHALT PAVEMENT	
	CATV / FIBRE OPTIC			TREE			PAVING STONE	
	TRAFFIC SIGNALS / PIT		TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE			RAMP CURB	
	SANITARY/COMBINED SEWER			SURVEY BAR			PLANING / REMOVAL	
	SEWER SERV/DRAINAGE CONN			FENCE				
	WATERMAIN			BOC / EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.100			
	DITCH			TRAFFIC SIGN				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR, 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.

GBM 10-039 ELEV 233.502 — N.E. Cor. Kildare Ave. E. & Leola St., Tblt on top of 0.05 m dia. x 2.4 m iron pipe, 6.4 m S. of N.L. of Kildare Ave. E. & 4.57 m W. of E.L. of Leola St.

No.	REVISIONS	YY/MM/DD	BY
B	ISSUED FOR TENDER	15/03/31	RPB
A	ISSUED FOR CITY REVIEW	15/03/16	RPB

MORRISON HERSHFIELD

DESIGNED BY	RPB	CHECKED BY	WRJ
DRAWN BY	DML	APPROVED BY	BWB
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:10		
DATE	15/03/16	DATE	

PROFESSIONAL'S SEAL — PROVINCE OF MANITOBA — R.P. BRUCE — REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No. W150004 Kildare-PP-08.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 LOCAL STREET & ALLEY RENEWAL PROGRAM
KILDARE AVENUE EAST
DAY ST TO WAYOATA ST
REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+960 TO STA 1+090

CITY DRAWING NUMBER N/A
SHEET 39 OF 39
DRAWING No. 39 REV B

A1 SIZE 594mm x 841mm

PLOT: 3/31/2015 11:57:04 AM

FILE NAME: W150004 Kildare-PP-08.dwg Saved By: dlane