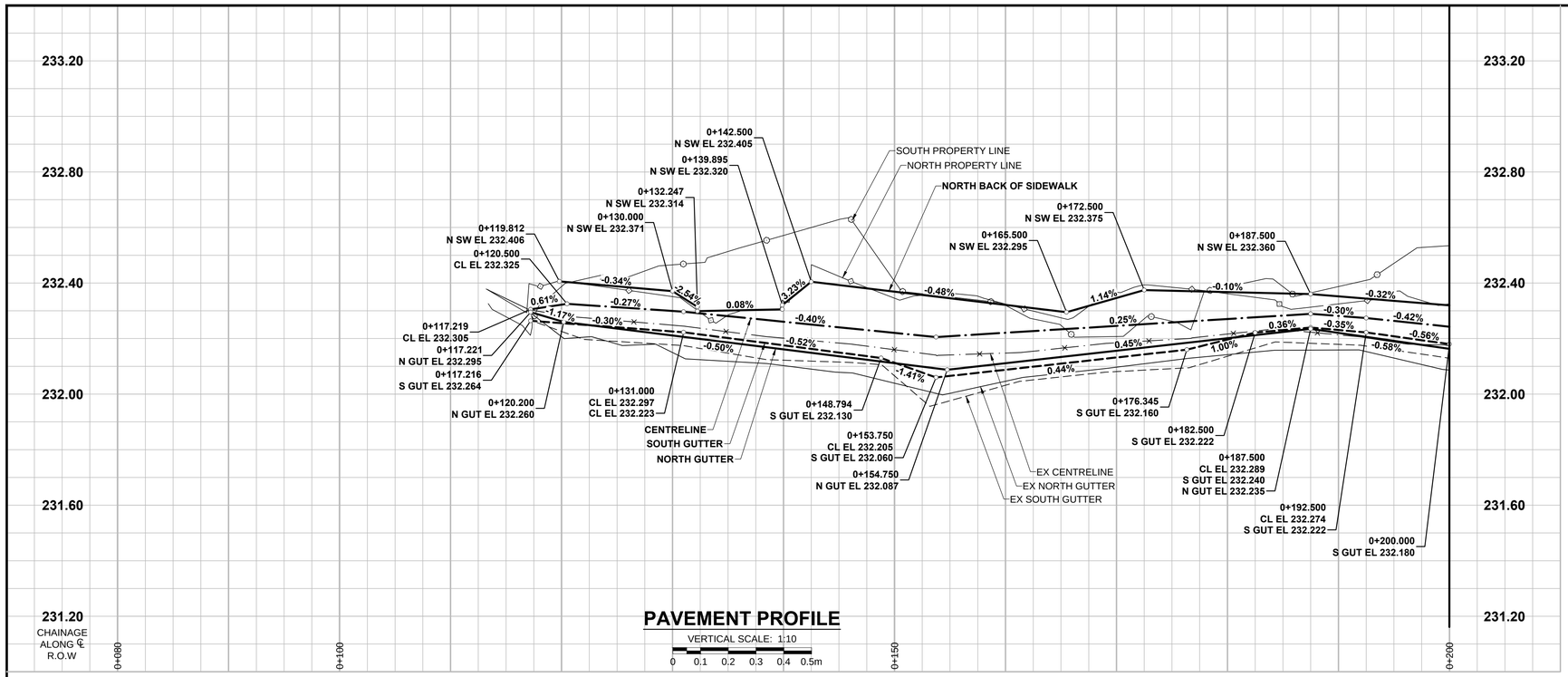
ISO A1 - 594mm x 841mm



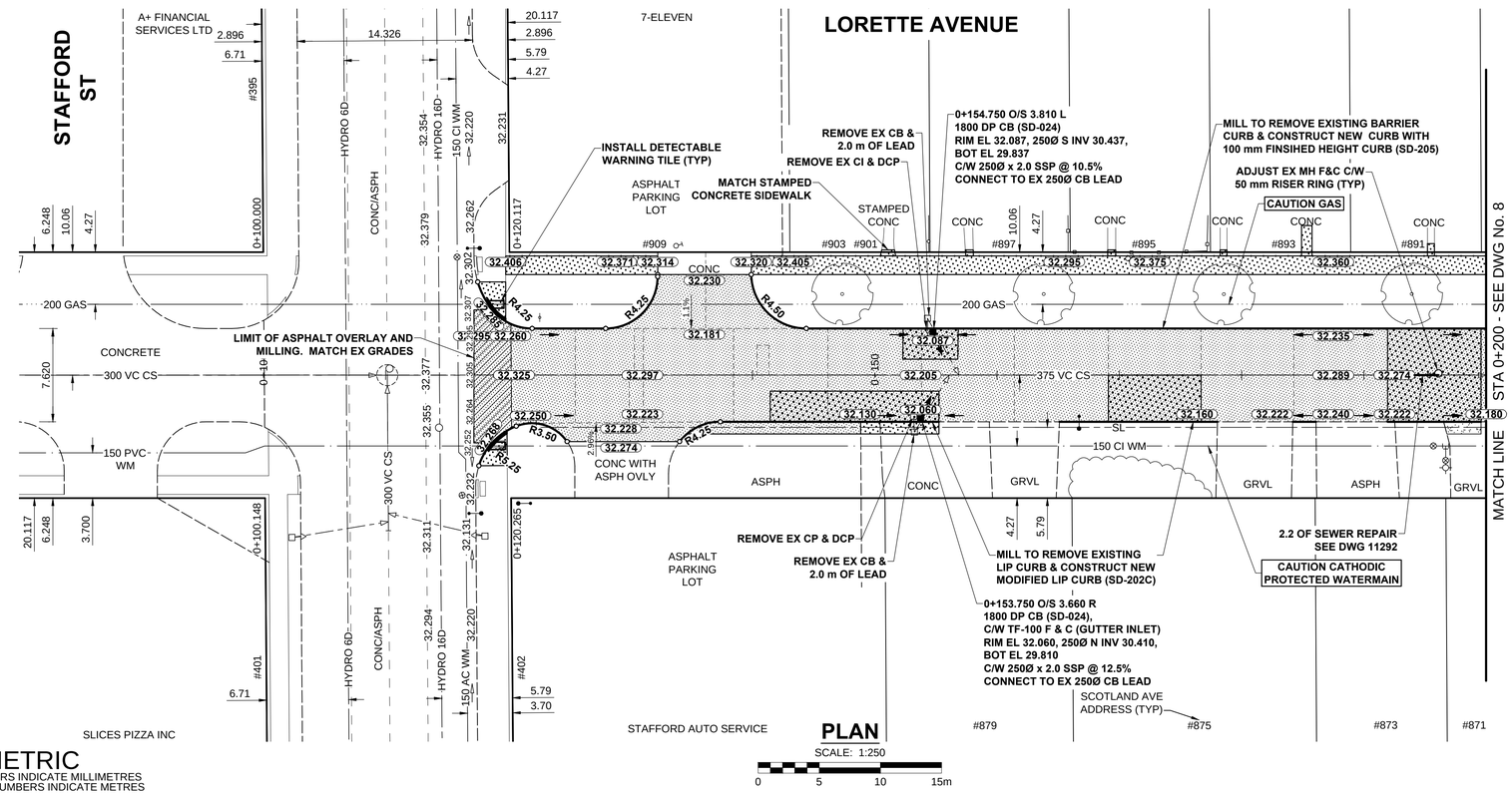
PAVEMENT PROFILE

VERTICAL SCALE: 1:10

0 0.1 0.2 0.3 0.4 0.5m

NOTES

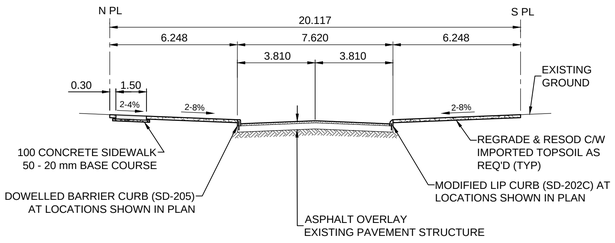
1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED 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. REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
10. ALL APPROACHES TO HAVE 40 mm LIP CURB.
11. ALL COSTS, MATERIALS AND LABOR ASSOCIATED WITH THE RESTORATION OF THE CATHODIC PROTECTED WATERMAIN WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
12. ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.



PLAN

SCALE: 1:250

0 5 10 15m



TYPICAL PAVEMENT SECTION

ASPHALT REHABILITATION

SCALE: NTS

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	
	SSP / DCP			FENCE				
	WATERMAIN			BOC / EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.333			
	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.

BM 52-023 — SW Cor. Wentworth St. & Weatherdon Ave., Brass plug in 4.6 m Conc. pile, 2.6 m E. of W.L. Wentworth St. & 0.6 m S. of S.L. Weatherdon Ave.
ELEV 231.873 m

No.	REVISIONS	YY/MM/DD	BY
C	ISSUED FOR ADDENDUM 1	16/04/26	RPB
B	ISSUED FOR TENDER	16/04/14	RPB
A	ISSUED FOR CLIENT REVIEW	16/03/18	RPB

MORRISON HERSHFIELD

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

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

CONSULTANT FILE NAME
W160015-Lorette-PP-01.dwg

APEGM
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

BID OPPORTUNITY No. 180-2016

Winnipeg

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION

2016 LOCAL STREETS PACKAGE
LORETTE AVENUE
STAFFORD ST TO ARBUTHNOT ST
ASPHALT REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
LORETTE AVE TO STA 0+200

CITY DRAWING NUMBER	N/A
SHEET	7 OF 17
DRAWING No.	7
REV	C

M:\Proj\W160015\4 Design\1 Drawings\5 Sheets\16-R-02a\W160015-Lorette-PP-01.dwg Last Saved: 4/25/2016 11:24 AM by kberard Plotted: 4/25/2016 11:41 AM by Kevin Berard