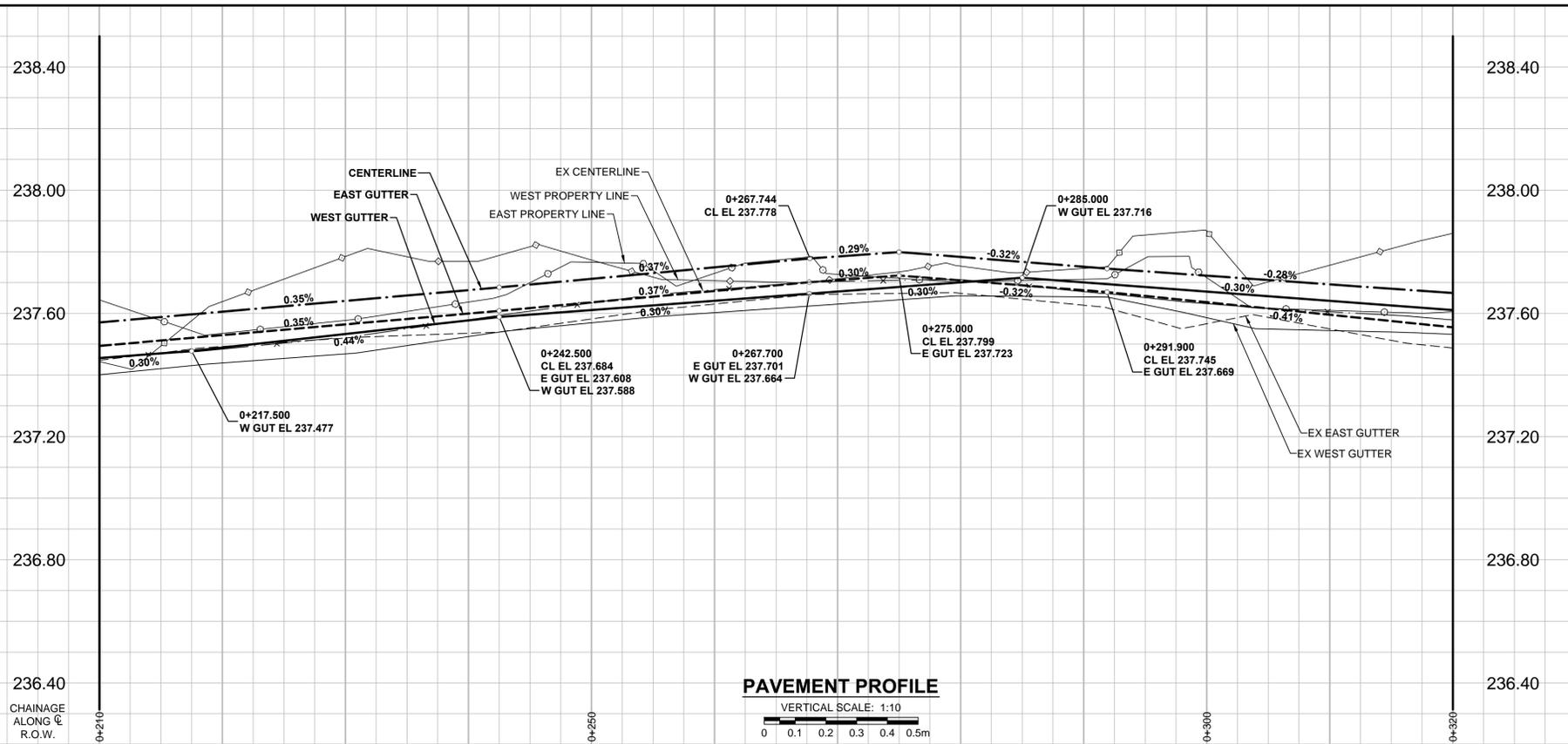


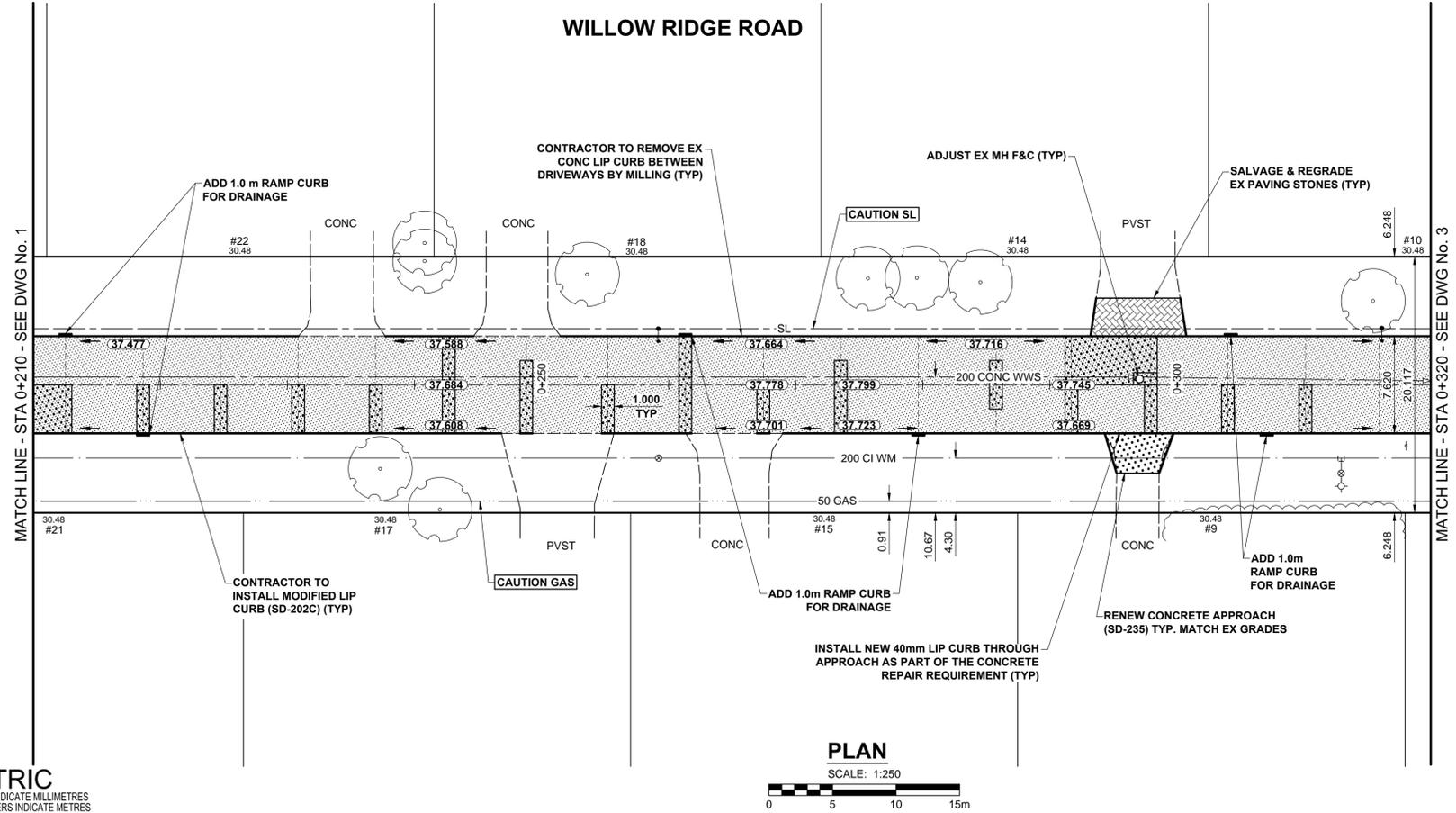
A1 SIZE 594mm x 841mm

PLOT: 4/29/2015 5:49:21 PM

FILE NAME: W150003 Willow-PP-02.dwg Saved By: diane



PAVEMENT PROFILE
VERTICAL SCALE: 1:10



PLAN
SCALE: 1:250

- 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. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 8. REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
 9. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	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		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		ELEVATION		
	DITCH		TRAFFIC SIGN		
	EXISTING		NEW		EXISTING
	LEGEND - PLAN		LEGEND - PLAN		LEGEND - PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES

DATE COMMITTEE

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 48-026	N. side of Roblin Blvd. in median of Barker Blvd. Top on top of 0.05 m dia. x 2.4 m iron pipe, 12.2 m N. of C.L. Conc. Pav. of ELEV 237.183	15/04/30	RPB
A	W. bound traffic lanes of Roblin Blvd. produced from the W. & S. m W. of C.L. Conc. Pav. of N. bound traffic lanes of Barker Blvd	15/04/28	RPB
No.	REVISIONS	YYMMDDI	BY

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No. W150003 Willow-PP-02.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

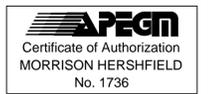
2015 LOCAL STREET & ALLEY RENEWAL PROGRAM

WILLOW RIDGE ROAD
ROBLIN BV TO SOUTHBONE DR
REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+210 TO STA 0+320

CITY DRAWING NUMBER N/A

SHEET 2 OF 31

DRAWING No. 2 REV B



BID OPPORTUNITY No. 18-2015