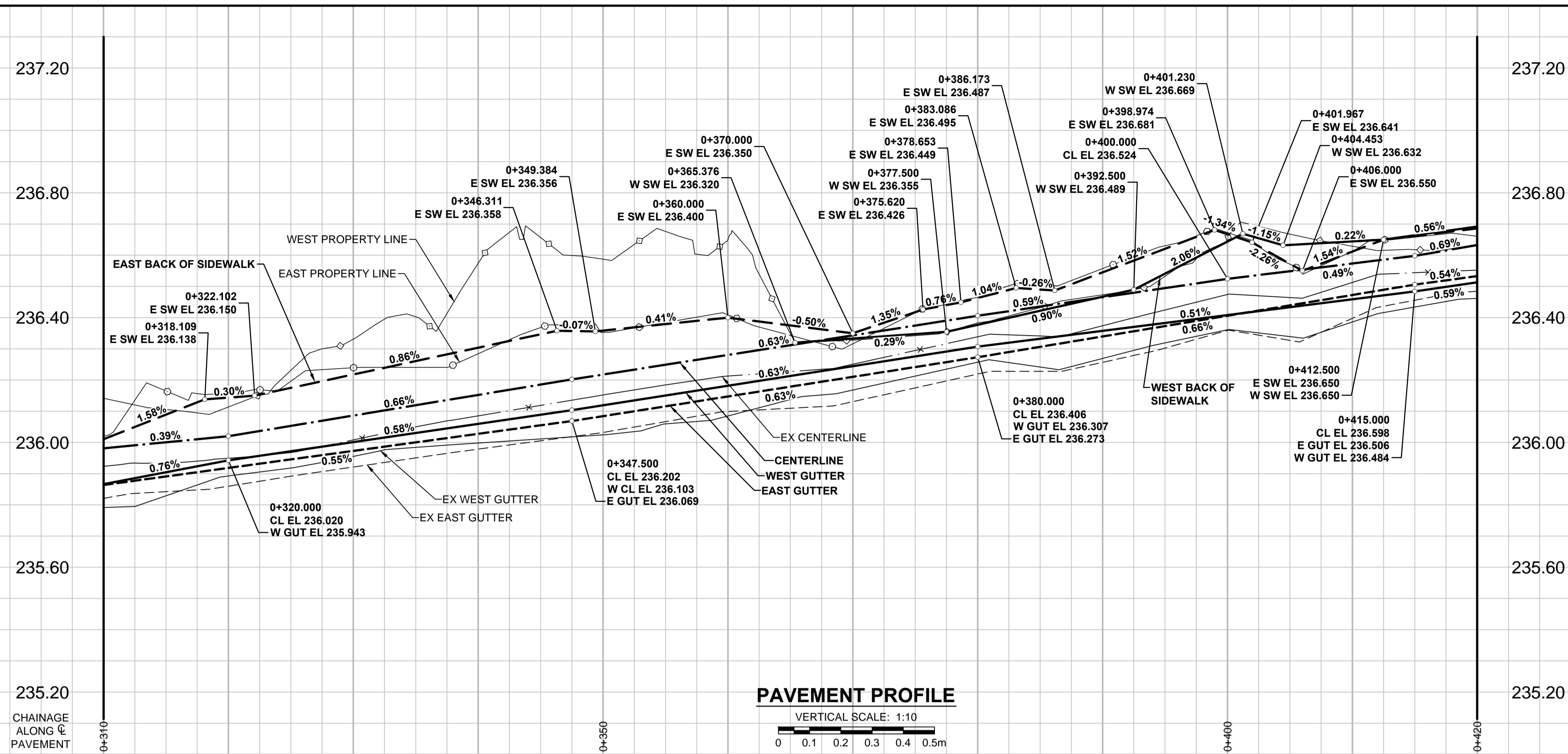
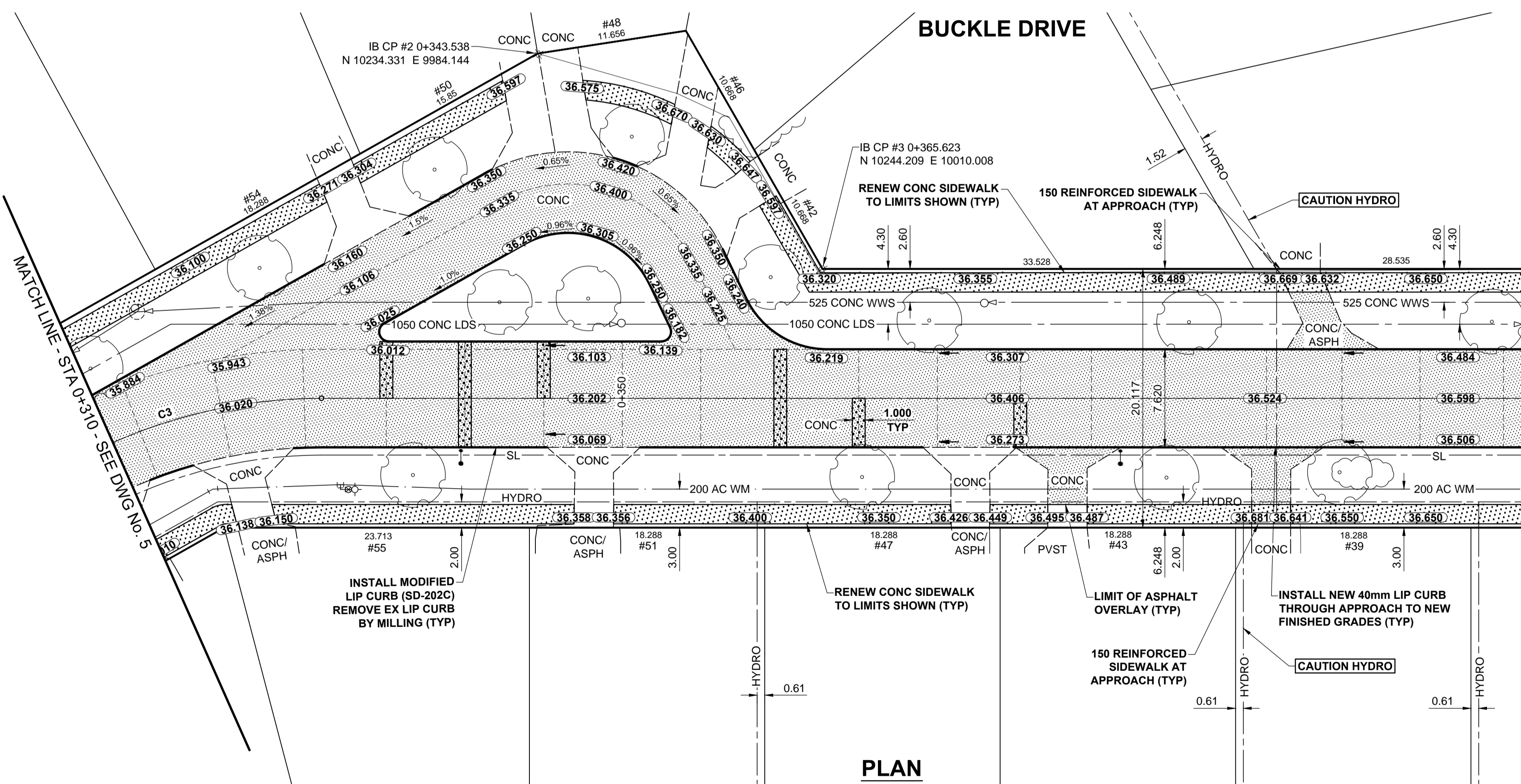


A1 SIZE 594mm x 841mm



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - 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.
 - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
 - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

FILE NAME: W150003.Buckle-PP-03.dwg Saved By: diane



CONTROL LINE - COORDINATES

NAME	NORTHING	EASTING
PC 0+306.136	10186.451	9991.868
PT 0+326.703	10205.875	9997.909
PC 0+452.596	10312.630	10064.635

CONTROL LINE - CURVES

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C3	40.000	20.568	29°27'40"	10.517

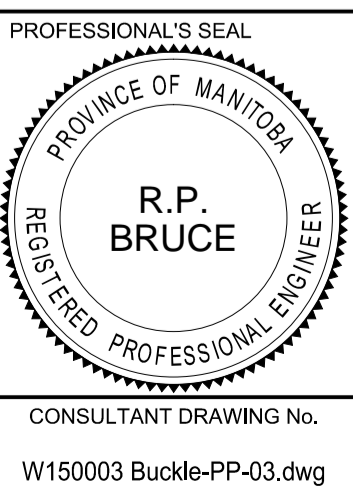
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		MANHOLE		CONCRETE PAVEMENT	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPR. U/G STRUCTURES DATE COMMITTEE</p> <p>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.</p>
	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 (33.100)			
	DITCH		TRAFFIC SIGN			
	EXISTING		LEGEND - PLAN		EXISTING	
	NEW		LEGEND - PLAN		NEW	

GBM 82-014 ELEV 233.134	S.E. Cor. Delhomme Dr. & St. Edmund's Bay, 7th m W. Conc. foundation of No. 3 St. Edmund's Bay, 3.0 m S. & 0.3 m below street of N.W. Cor. of most W. wall of house.		
B	ISSUED FOR TENDER	15/04/20	RPB
A	ISSUED FOR CITY REVIEW	15/04/28	RPB
No.	REVISIONS	YYMMDDI	BY

MORRISON HERSHFELD

DESIGNED BY	RPB	CHECKED BY	WRJ
DRAWN BY	DML	APPROVED BY	BWB
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:10		
DATE	15/04/28	DATE	



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 LOCAL STREET & ALLEY RENEWAL PROGRAM
BUCKLE DRIVE
BETSWORTH AV TO CARLOTTA CR
REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+310 TO STA 0+420

CITY DRAWING NUMBER: N/A
SHEET 6 OF 31
DRAWING No. 6
REV B

BID OPPORTUNITY No. 18-2015