

ROADWAY CENTRE LINE

NORTH GUTTER

SOUTH GUTTER

FOR TENDER PURPOSES ONLY

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES

DECIMALIZED NUMBERS INDICATE METRES

**Certificate of Authorization** 

MMM Group Limited

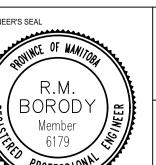
No. 4531

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS. 2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.

- 4. ADD 200.00 TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.
- RENEW CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
- ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED. 8. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACK LANE RADII
- 9. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
- 10. 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.
- 11. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED. 12. TRAFFIC SERVICES TO PAINT BICYCLE SHARROWS.

MMM Group Limited. Suite 111 - 93 Lombard Ave.

3. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.



## Winnipeg

## THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT **ENGINEERING DIVISION**

2017 LOCAL STREET RENEWAL PROGRAM **ROSLYN ROAD** 

OSBORNE STREET TO EAST END

	OFF BIOWING NOMBER								
SH	EET	11	OF	19					
	BID NO. 321-2017								

	HYDRO		<b>○</b> —○	LIGHT STANDARD			
	M.T.S.		HP •	HYDRO POLE			]
	GAS		•	TRAFFIC SIGNAL			]
	SIGNALS			DETECTABLE WARNING TILE			]
0	MANHOLE	•		CURB RAMP	-		LOCATIONS APPROVED
	CATCH BASIN			EDGE OF SIDEWALK			UNDERGROUND STRUCTU
Δ	CURB INLET	▼		PROPERTY LINE			]
	UTILITIES ADJUSTED	ΔΠΟ		FENCE			SIGNED BY:

EDGE OF ASPHALT

BARRIER CURB

MODIFIED BARRIER CURB ----

l — — — —

ANCHOR

CIVIC ADDRESS

IRON BAR

HYDRO POLE & LIGHT STANDARD

These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

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WATER MAIN

LAND DRAINAGE SEWER

WASTE WATER SEWER

PLUG

VALVE

 $\otimes$ 

230.99

EXISTING

UNDERGROUND STRUCTURES ELEV. 232.351 SUPV U/G STRUCTURES 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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES

BENCHMARK LOCATION LOCATED ON TOP OF TOP NUT ON HYDRANT AT SOUTHEAST CORNER OF ROSLYN ROAD AND BRYCE STREET Winnipeg, MB R3B 3B1 t. 204.943.3178 **MMM GROUP** f. 204.943.4948 www.mmmgrouplimited.com CHECKED SG/TR APPROVED RMB ISSUED FOR TENDER 02.05.17 SG 1:250 HOR. SCALE RELEASED FOR ISSUED FOR UNDERGROUND STRUCTURES REVIEW | 17.04.17 | SG VERTICAL ISSUED FOR CLIENT REVIEW 23.03.17 SG

CONSULTANT ACAD DWG. NO. 17M-00168-00-C-11

PAVEMENT REHABILITATION STA. 3+80 TO STA. 4+58.3

CURB STOP SIDEWALK REPAIRS NORTH SIDEWALK \_ - - - -GROUND GRADE CONCRETE SLAB REPAIR SOUTH SIDEWALK PAVEMENT GRADE MILLED SURFACE SOUTH FRONT OF SIDEWALK \_\_ - - -LOT GRADE 31.00 ASPHALT NORTH FRONT OF SIDEWALK BEFORE PROCEEDING \_\_\_\_\_\_ DATE 02 MAR 2017 REVISIONS DATE BY PROPOSED **EXISTING** LEGEND-PLAN **EXISTING** LEGEND-PROFILE PROPOSED LEGEND-PLAN PROPOSED DATE