

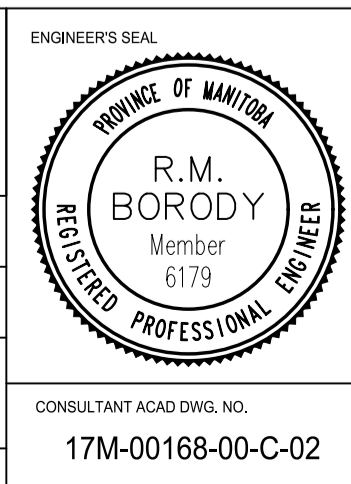
NOTE:  
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

EXISTING	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	---	---	WATER MAIN	---	---	---	IRON BAR
---	---	---	LAND DRAINAGE SEWER	---	---	---	HYDRO POLE & LIGHT STANDARD
---	---	---	WASTE WATER SEWER	---	---	---	LIGHT STANDARD OR TRAFFIC SIGNAL
---	---	---	HYDRO	---	---	---	HYDRO POLE
---	---	---	M.T.S.	---	---	---	CURB RAMP
---	---	---	GAS	---	---	---	DETECTABLE WARNING SURFACE TILE
---	---	---	SIGNALS	---	---	---	EDGE OF SIDEWALK
○	○	○	MANHOLE	○	○	---	FENCE
□	□	□	CATCH BASIN	□	□	---	PROPERTY LINE
△	△	△	CURB INLET	△	△	---	EDGE OF ASPHALT
△	△	△	UTILITIES ADJUSTED	△	△	---	EDGE OF CONCRETE
⌋	⌋	⌋	PLUG	⌋	⌋	---	MODIFIED BARRIER CURB
⊕	⊕	⊕	HYDRANT	⊕	⊕	---	BARRIER CURB
⊕	⊕	⊕	VALVE	⊕	⊕	---	BARRIER CURB AND GUTTER
⌋	⌋	⌋	CURB STOP	⌋	⌋	---	CONC SIDEWALK
---	---	---	GROUND GRADE	---	---	---	CONCRETE SLAB
---	---	---	PAVEMENT GRADE	---	---	---	ASPHALT
---	---	---	ANCHOR	---	---	---	MILLED SURFACE
---	---	---	CIVIC ADDRESS	---	---	---	ASPHALT JOINT REPAIR
---	---	---	LEGEND-PLAN	---	---	---	LEGEND-PLAN
---	---	---	PROPOSED	---	---	---	PROPOSED
---	---	---	EXISTING	---	---	---	EXISTING
---	---	---	LEGEND-PLAN	---	---	---	LEGEND-PROFILE
---	---	---	PROPOSED	---	---	---	PROPOSED
---	---	---	EXISTING	---	---	---	EXISTING

LOCATIONS APPROVED UNDERGROUND STRUCTURES	
SIGNED BY:	DATE:
SUPV UG 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 EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING	

BENCHMARK LOCATION	
G.B.M. ELEV. 232.071	LOCATED ON TOP OF TOP NUT ON HYDRANT AT NORTHWEST OF HOUSE #665 OF SILVERSTONE AVENUE

		MMM Group Limited, Suite 111 - 93 Lombard Ave. Winnipeg, MB R3B 3B1 t 204.943.3178 f 204.943.4948 www.mmmgrouplimited.com	
DESIGNED BY	SG	CHECKED BY	SG/TR
DRAWN BY	LT	APPROVED BY	RMB
C	ISSUED FOR TENDER	02.05.17	SG
B	ISSUED FOR UNDERGROUND STRUCTURES REVIEW	17.04.17	SG
A	ISSUED FOR CLIENT REVIEW	23.03.17	SG
NO.	REVISIONS	DATE	BY
		21 FEB 2017	



CONSULTANT ACAD DWG. NO. 17M-00168-00-C-02

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

**2017 LOCAL STREET RENEWAL PROGRAM**  
SILVERSTONE AVENUE  
CORNELL DRIVE TO KING'S DRIVE  
PAVEMENT REHABILITATION  
STA. 2+50 TO STA. 4+20

CITY DRAWING NUMBER  
SHEET 2 OF 19  
BID NO. 321-2017

- NOTES:
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
  - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  - ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
  - ADD 200.00 TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
  - PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.
  - REMOVE CURB AND SIDEWALK AS IDENTIFIED BY CONTRACT ADMINISTRATOR.
  - ALL PRIVATE WALKWAYS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
  - MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADI AND BACK LANE RADI.
  - CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  - 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.
  - ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
  - CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.

FOR TENDER PURPOSES ONLY

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**APEGM**  
Certificate of Authorization  
MMM Group Limited  
No. 4531

M:\05\_2017 - 5\_05m - Local Streets 17-R-04\MMW Drawings\Construction\Rehabilitation\17M-00168-00-C01 - 005 Silverstone Avenue 2017.05.02.dwg - tab:002  
 P:\2017\17M-00168-00