



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.

- 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.
 - 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.
 - 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.
 - TRAFFIC SERVICES TO PAINT BICYCLE SHARROWS.

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

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

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

NO.	REVISIONS	DATE	BY
F			
E			
D			
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.			

BENCHMARK LOCATION LOCATED ON TOP OF TOP NUT ON HYDRANT AT SOUTHEAST CORNER OF ROSLYN ROAD AND BRYCE STREET

ELEV. 232.351

MMM GROUP

DESIGNED BY: SG
CHECKED BY: SG/TR

DRAWN BY: LT/VA
APPROVED BY: RMB

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION

DATE: 03 MAR 2017

ENGINEER'S SEAL

PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER

R.M. BORODY
Member 6179

CONSULTANT ACAD DWG. NO. 17M-00168-00-C-12

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

BRYCE STREET
RIVER AVENUE TO ROSLYN ROAD

PAVEMENT REHABILITATION
STA. 1+00 TO STA. 1+83.3

CITY DRAWING NUMBER: SHEET 12 OF 19

BID NO. 321-2017

FOR TENDER PURPOSES ONLY

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531

May 05 2017 - 5:13am
 P:\2017\17M-00168-00 - Local Streets 17-R-04\MMM Drawings\Construction\Rehabilitation\17M-00168-00 C12 Bryce Street 2017.05.02.dwg - tab.C-12