



- NOTES:**
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 - CONTRACTOR TO VERIFY DEPTH OF UTILITIES PRIOR TO CONSTRUCTION.
 - 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.
 - EXCAVATED MATERIAL TO BE USED AS BACKFILL WHERE REQUIRED.
 - CONTRACTOR TO PLACE 50 mm LIMESTONE GRAVEL ON CONSTRUCTION ACCESS ROADS. GRAVEL TO BE REMOVED AND ROAD RESTORED TO PREVIOUS CONDITION UPON COMPLETION OF CONSTRUCTION.
 - ALL SURFACES TO BE MAINTAINED OR RESTORED TO PREVIOUS CONDITION OR BETTER.



METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

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.

---	PROPERTY LINE	---	MANHOLE	---	EXISTING GROUND	---	PROPOSED CENTERLINE	---
---	31.99 WALKWAY ELEVATION	(32.50)	○	---	---	---	---	---
---	WATER VALVE	□	□	---	---	---	---	---
---	SWALE	HP	HP	---	---	---	---	---
---	EXISTING DITCH FLOW	---	HP	---	---	---	---	---
---	MTS CABLE	---	HP	---	---	---	---	---
---	SEWER	---	HP	---	---	---	---	---
---	CONC. WWS	---	HP	---	---	---	---	---
---	WATER	---	HP	---	---	---	---	---
---	CMP CULVERT	---	HP	---	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---
---	LEGEND-PLAN	---	---	---	---	---	---	---
---	PROPOSED	---	---	---	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---
---	LEGEND-PLAN	---	---	---	---	---	---	---
---	PROPOSED	---	---	---	---	---	---	---
---	EXISTING	---	---	---	---	---	---	---
---	LEGEND-PROFILE	---	---	---	---	---	---	---
---	PROPOSED	---	---	---	---	---	---	---

LOCATIONS APPROVED
UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

SUPPLY W/D STRUCTURES _____ 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
1	ISSUED FOR REVIEW	20.08.09	RMB

G.B.M. CITY OF WINNIPEG MAPPING AND SURVEYS CAP IN CONCRETE PILE, 5/8" CORNER OF BISHOP GRANDIN BLVD AND WAVERLEY AVE.
ELEV. 232.335

MMM GROUP

DESIGNED BY	MIR	CHECKED BY	
DRAWN BY	MIR	APPROVED BY	RMB
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE:	18.08.09	DATE:	

ENGINEER'S SEAL
R.M. BORODY
CONSULTANT ACAD DWG. NO. 5509078-C-002

CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

2009 ACTIVE TRANSPORTATION PROGRAM
BISHOP GRANDIN GREENWAY
PEMBINA HIGHWAY TO WAVERLEY STREET
STA. 1+230 TO 1+560

SHEET 2 OF 5

AUG 28, 2009 11:50 AM
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