



**GENERAL NOTES - ALL STAGES**

- CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION SIGNING AND BARRICADES WITHIN THE AREA UNDER CONSTRUCTION WITH THE EXCEPTION OF ITEMS NOTED IN NOTE 2.
- THE CITY OF WINNIPEG IS RESPONSIBLE FOR TRAFFIC CONTROL WHICH SHALL INCLUDE INSTALLATION OF POLY POST LANE DELINEATION, CLOSURE OF LANES, TURNING RESTRICTIONS ON LAGIMODIERE, ALL REGULATORY SIGNAGE AND ADVANCE WARNING SIGNAGE.
- MAINTAIN ACCESS FOR EMERGENCY VEHICLES.
- MAINTAIN ACCESS TO ALL BUS STOPS OR PROVIDE TEMPORARY STOPS.
- AT THE MOLSON AND GRASSIE INTERSECTION MAINTAIN AT LEAST ONE PEDESTRIAN CROSSING NORTH-SOUTH ALONG MOLSON AND ONE PEDESTRIAN CROSSING EAST-WEST ALONG GRASSIE AT ALL TIMES.
- SIDEWALK ON NORTH SIDE OF GRASSIE BETWEEN MOLSON AND LAGIMODIERE CLOSED FOR DURATION OF STAGE 1, 2, AND 3. OPEN FOR STAGE 4.
- MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES EXCEPT FOR SHORT DURATIONS AS APPROVED BY CONTRACT ADMINISTRATOR. (eg. EXCAVATION, PAVING OPERATIONS)
- UTILIZE TEMPORARY PUMPING OR OTHER METHODS TO DRAIN DITCHES OF EAST LEG DURING STAGE 2 AND 3 TO THE NEW LDS INLETS INSTALLED DURING STAGE 2.

**ANTICIPATED SCHEDULE - STAGE 1**

- 2 WEEKS - MID JULY

**TRAFFIC CONTROL - STAGE 1**

- A. GENERAL**
- MOLSON AND GRASSIE OPERATES AS 4-WAY STOP CONTROLLED.
  - MOLSON AND MCLEOD OPERATES AS STOP CONTROLLED AGAINST MCLEOD.
  - GRASSIE AND MCLEOD OPERATES AS STOP CONTROLLED AGAINST MCLEOD.
- B. CLOSURES AND RESTRICTIONS**
- GRASSIE EASTBOUND CLOSED FROM MOLSON TO LAGIMODIERE.
  - GRASSIE WESTBOUND TRAFFIC TRAVELS ON EXISTING EASTBOUND LANE.
- C. LOCAL ACCESS**
- NONE
- D. PARKING RESTRICTIONS:**
- NONE

**MAJOR CONSTRUCTION ACTIVITIES - STAGE 1**

- OVERHEAD POLE RELOCATIONS BY OTHERS (MTS, HYDRO)
- MANHOLE CHAMBER IMPROVEMENTS
- TEMPORARY PAVEMENTS FOR TRAFFIC RELOCATION.
- INSTALLATION OF LDS ACROSS GRASSIE AND CATCHBASIN.

**LEGEND**

CONCRETE PAVEMENT	TEMPORARY PAVEMENT	LANE CLOSURE
ASPHALT PAVEMENT	DITCH-BOULEVARD RESTORATION	TRAVEL LANE
SIDEWALK AND CURBS	GRAVEL SHOULDER/APPROACH	LDS AND DRAINAGE INLETS

**APGM**  
 Certificate of Authorization  
**Dillon Consulting Limited (MB)**  
 No. 1789 Date: 06/08/2012

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
	WATERMAIN			HYDRO			WATERMAIN	
	HYDRANT			M.T.S.			HYDRANT	
	LAND DRAINAGE SEWER			WASTE WATER SEWER			LAND DRAINAGE SEWER	
	WASTE WATER SEWER			CATCH BASIN			WASTE WATER SEWER	
	CULVERT			GAS			CULVERT	
	GAS			GAS			GAS	

**UNDERGROUND STRUCTURES**

SUPPLY, U/G STRUCTURES	DATE

**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.

BENCHMARK: GEODETIC MARKER # 654321  
 N: 5531099.483 E: 639291.865

NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	06/08/12	DBW
2	ISSUED FOR REVIEW	05/31/12	DBW
1	ISSUED FOR REVIEW	07/28/11	DBW

DESIGNED BY	DBW
DRAWN BY	TJH
CHECKED BY	DBW
APPROVED BY	DPK
HOR. SCALE	1:500
VERTICAL	

**DILLON CONSULTING**

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
 ORIGINAL STAMPED BY  
**D.B. WIEBE**  
 06/08/2012  
 Member 22480  
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER  
**11-4588**

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT

**Winnipeg**

ROUNDABOUT CONSTRUCTION  
 GRASSIE BOULEVARD AND MOLSON STREET INTERSECTION

CITY DRAWING NUMBER  
**P-3329-03**

SHEET **03** OF **24**

CONSULTANT DRAWING NUMBER

CONSTRUCTION - STAGE 1

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