



NOTE:
 STAGE CONSTRUCTION OF GRASSIE BETWEEN MCLEOD AND MOLSON TO MAINTAIN LOCAL ACCESS TO CUL-DE-SAC IN NORTHWEST CORNER OF INTERSECTION.

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 2

- 7 WEEKS - LATE JULY TO EARLY SEPTEMBER

TRAFFIC CONTROL - STAGE 2

- A. GENERAL**
- MOLSON AND GRASSIE OPERATES AS A THROUGH STREET.
 - MOLSON AND MCLEOD OPERATES AS STOP CONTROLLED AGAINST MCLEOD.
 - GRASSIE AND MCLEOD OPERATES AS A THROUGH STREET.
- B. CLOSURES AND RESTRICTIONS**
- GRASSIE EASTBOUND AND WESTBOUND CLOSED BETWEEN MCLEOD AND MOLSON EXCEPT FOR LOCAL ACCESS TO CUL-DE-SAC IN NORTHWEST CORNER OF INTERSECTION.
 - STAGE CONSTRUCTION OF GRASSIE BETWEEN MCLEOD AND MOLSON TO MAINTAIN LOCAL ACCESS TO CUL-DE-SAC IN NORTHWEST CORNER OF INTERSECTION.
- C. LOCAL ACCESS**
- MAINTAIN ONE LANE TO PROPERTIES AND BACK LANE ON SOUTH LEG OF INTERSECTION.
- D. PARKING RESTRICTIONS:**
- NO STOPPING OR PARKING ON MOLSON BETWEEN GRASSIE AND MCLEOD.
 - NO STOPPING OR PARKING ON MCLEOD BETWEEN GRASSIE AND MOLSON.

MAJOR CONSTRUCTION ACTIVITIES - STAGE 2

- CONSTRUCT APPROXIMATELY 3/4 OF ROUNDABOUT AND ASSOCIATED LEGS OF INTERSECTION.
- RECONSTRUCTION OF PRIVATE APPROACH AND PARKING LOT IN SOUTHEAST CORNER OF INTERSECTION.
- CUL-DE-SAC IN NORTHWEST CORNER OF INTERSECTION.
- DRAINAGE INLETS AND CONNECTION PIPES.
- INSTALLATION OF LDS RUNNING PARALLEL TO EAST LEG.
- TEMPORARY PAVEMENT FOR TRAFFIC RELOCATION ON EAST LEG, EAST SPLITTER ISLAND, AND ROUNDABOUT APRON AND CENTRE.

LEGEND

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

PEGM
 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.			VALVE	
	LAND DRAINAGE SEWER			WASTE WATER SEWER			LAND DRAINAGE SEWER	
	WASTE WATER SEWER			MANHOLE			CATCH BASIN	
	CURB INLET			JUNCTIONS			CULVERT	
	GAS			GAS			CONCRETE	
	ASPHALT			PLANING			SIDEWALK	
	PAVING STONES			PARTIAL DEPTH REPAIR			SURVEY BAR	
	CURB RAMP			CURB RAMP			NORTH/WEST GUTTER	
	SOUTH/EAST GUTTER			NORTH/WEST DITCH			SOUTH/EAST DITCH	

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE 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:

RELEASED FOR CONSTRUCTION DATE

DILLON CONSULTING

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

ROUNDABOUT CONSTRUCTION
 GRASSIE BOULEVARD AND MOLSON STREET INTERSECTION

CITY DRAWING NUMBER: P-3329-04
 SHEET 04 OF 24
 CONSULTANT DRAWING NUMBER

CONSTRUCTION - STAGE 2

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