



- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS NOTED ON DRAWING
 - 2) ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED BARRIER CURB
 - 3) ADJUST CURB STOPS AND VALVE COVERS TO GRADE AS REQUIRED
 - 4) ADJUST MANHOLES TO GRADE AS REQUIRED

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

BID OPPORTUNITY NO. 3-2011

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
—	GUARD RAIL	—	—	LDS/WWS	—	—	—	—
○	O.L.S.	●	—	WATERMAIN	—	—	—	—
○	MANHOLE	●	—	GAS	—	—	—	—
—	GUY WIRE	—	—	ELEVATIONS	231.000	—	—	—
△	CURB INLET	▲	—	PROPERTY LINE	—	—	—	—
☆	HYDRO POLE	★	—	SURVEY BAR	—	—	—	—
○	TRAFFIC SIGNAL POLE	●	—	GEODETIC BENCH MARK	—	—	—	—
—	DITCH FLOW	—	—	RAMP CURB	—	—	—	—
—	CONCRETE	—	—	TACTILE WARNING DEVICE	—	—	—	—
—	CURB RENEWAL	—	—	ASPHALT OVERLAY	—	—	—	—
—	MTS	—	—	PAVED SHOULDER (TYP.)	—	—	—	—

LOCATION APPROVED UNDERGROUND 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.

B.M. ELEV.	GBM 32-015	232.278
2	SUBMIT FOR ENGINEERS REVIEW	3/10/11 BT
1	SUBMIT FOR PLAN APPROVAL	2/7/11 BT
NO.	REVISIONS	DATE BY

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
 106 - 1155 PACIFIC AVE

DESIGNED BY: A.P./B.T. CHECKED BY: G.C.
 DRAWN BY: B.T. APPROVED BY: B.K.

HOR. SCALE: 1 : 500
 VERTICAL: 1 : 10

DATE: 2011/03/18

ENGINEER'S SEAL

PROVINCE OF MANITOBA

B.S. KIBBINS
 Member 24334
 REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED BY
 B.S.K. MARCH 18/11

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT

DUGALD ROAD WESTBOUND
 FROM PLESSIS ROAD TO MAZENOD ROAD
 ASPHALT RESURFACING AND ASSOCIATED WORKS
 FROM STA. 12+50 TO STA. 15+50

CITY DRAWING NUMBER SE-11-9
 SHEET 5 OF 7

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