



WARNING

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

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

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

- CONSTRUCTION NOTES**
- CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR
 - ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR
 - PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES
 - ASPHALT TIE-INS TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - SIDEWALK REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - BOULEVARD REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - ADJUST EXISTING MANHOLES AS DIRECTED BY THE CONTRACT ADMINISTRATOR.

ALL CHAINAGES ARE MEASURED ALONG THE CENTRE LINE OF MONTCALM CRESCENT

NOTE

CRACKING AND SEATING OF THE EXISTING PAVEMENT, SAW CUTTING OF THE CURB & GUTTER AND PARTIAL DEPTH SAW CUTTING COMPLETED BY OTHERS IN 2005

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION

BID OPPORTUNITY NO. 188-2006

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm WM	WATERMAIN	150 mm WM	HYDRO	MTS	150 mm WM	WATERMAIN	HYDRANT	150 mm WM
Hydrant symbol	HYDRANT	Valve symbol	CONCRETE	CONCRETE	300 mm LDS	SEWER	VALVE	300 mm LDS
300 mm LDS	LAND DRAINAGE SEWER	250 mm WWS	LIMIT OF ASPHALT	CURB RENEWAL	300 mm LDS	SOUTH/EAST WALK	SEWER	300 mm LDS
250 mm WWS	WASTE WATER SEWER	Manhole symbol	ASPHALT	ASPHALT	300 mm LDS	NORTH/WEST WALK	SEWER	300 mm LDS
Manhole symbol	MANHOLE	Manhole symbol	ELEVATIONS	ELEVATIONS	300 mm LDS	SOUTH/EAST P	SEWER	300 mm LDS
Catch basin symbol	CATCH BASIN	Manhole symbol	PROPERTY LINE	PROPERTY LINE	300 mm LDS	NORTH/WEST P	SEWER	300 mm LDS
Curb inlet symbol	CURB INLET	Manhole symbol	SURVEY BAR	SURVEY BAR	300 mm LDS	Q PROFILE	SEWER	300 mm LDS
Wood poles symbol	WOOD POLES	Manhole symbol	CURB STOP	CURB STOP	300 mm LDS	SOUTH/EAST GUTTER	SEWER	300 mm LDS
Lamp standard symbol	LAMP STANDARD	Manhole symbol	RAMP CURB	RAMP CURB	300 mm LDS	NORTH/WEST GUTTER	SEWER	300 mm LDS
Gas symbol	GAS	Manhole symbol			300 mm LDS		SEWER	300 mm LDS

LOCATION APPROVED
UNDERGROUND STRUCTURES

GBM 25-044
ELEV. 231.562

DESIGNED BY C.T.
CHECKED BY D.K./R.K.D.

DRAWN BY C.T.
APPROVED BY T.M.C.

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

RELEASED FOR CONSTRUCTION

DATE 2006/01/23

DATE

NO. REVISIONS

DATE

BY

DATE

2006/01/23

DATE

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

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CHECKED BY D.K./R.K.D.

DRAWN BY C.T.
APPROVED BY T.M.C.

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RELEASED FOR CONSTRUCTION

DATE 2006/01/23

DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA

L.P. DEANE

REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED
2006/04/07

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

MONTCALM CRESCENT

FROM VANIER DR. TO VANIER DR.
CRACK & SEAT REHABILITATION
FROM STA. 3+10 TO STA. 3+79.5

CITY DRAWING NUMBER
SE-06-11

SHEET 3 OF 3

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