Street labels on plan: GLEN AVE, FERMOR AV, GLEN AV, KILLARNEY ST, NICHOL AVE, NICHOL AV, ST MARYS RD, DUNKIRK DR, GLENVIEW AV

Monitoring stations: MAF010, MAF011, MAF012, MAF013

MJ001

N

GLEN AVE – 110.0m W OF ST. MARY'S RD TO ST. MARY'S RD

MONITORING STATION ID	ANODE ID	SHORT MEASUREMENT	LONG MEASUREMENT	OFFSET TO PROPERTY

NICHOL AVE – KILLARNEY ST TO ST. MARY'S RD

MONITORING STATION ID	ANODE ID	SHORT MEASUREMENT	LONG MEASUREMENT	OFFSET TO PROPERTY

NICHOL AVE – DUNKIRK DR TO 70.0m E OF DUNKRIK DR

MONITORING STATION ID	ANODE ID	SHORT MEASUREMENT	LONG MEASUREMENT	OFFSET TO PROPERTY

ANODE SPACING REQUIREMENTS

100 mm	12 M INTERVALS
150 mm	12 M INTERVALS
200 mm	9 M INTERVALS
250 mm	7 M INTERVALS
300 mm	2 @ 12 M INTERVALS

LEGEND

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING		PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
200 WM	WATERMAIN	200 WM		SL , HYDRO		150 WM	WATERMAIN	150 WM
⬦	HYDRANT	+		MTS		+	HYDRANT	+
⊙	VALVE	⊗		TRAFFIC SIGNALS		X	VALVE	X
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS		SURVEY BAR		250 WWS	WASTEWATER SEWER	250 WWS
○	MANHOLE	●		FENCE			₵ PROFILE	
□	CATCH BASIN	■		POLE – HYDRO, MTS			GROUND ABOVE PIPE	
▽	CURB INLET	▼		CURB STOP		MJ001	MONITORING STATION	MJ001
◁	REDUCER	◀		GUY ANCHOR				
X	COUPLER	X		LIGHT STANDARD				
⟐	ANODE	⊕		TREE				

LOCATION APPROVED
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.

B.M. ELEV.
POSTED TO LBIS
FIELD BOOK #:

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

ENGINEER'S SEAL

ORIGINAL MYLAR SIGNED BY
S.R.J. COURNOYER
08/03/14

DESIGNED BY	TT
CHECKED BY	SC
DRAWN BY	MLK/DD
APPROVED BY	KZ
HOR. SCALE	1:1000
RELEASED FOR CONSTRUCTION	
VERTICAL	
DATE	2008 03 03

NO. | REVISIONS | DATE | BY

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
Winnipeg

INSTALLATION OF CATHODIC PROTECTION MONITORING STATIONS AND ANODES ON WATERMAINS
2008 PROGRAM – AREA AF – CONTRACT NO. 10
GLEN AVE – 110.0 W OF ST. MARY'S RD TO ST. MARY'S RD
NICHOL AVE – KILLARNEY ST TO ST. MARY'S RD
NICHOL AVE – DUNKIRK DR TO 70.0 E OF DUNKIRK DR

SHEET 2 OF 13

CITY DRAWING NUMBER
D–10907

BID OPPORTUNITY 55–2008
FILENAME : D–10906_07.dwg
PLOT DATE: 2008 03 14