



# THE CITY OF WINNIPEG

## WATER AND WASTE DEPARTMENT

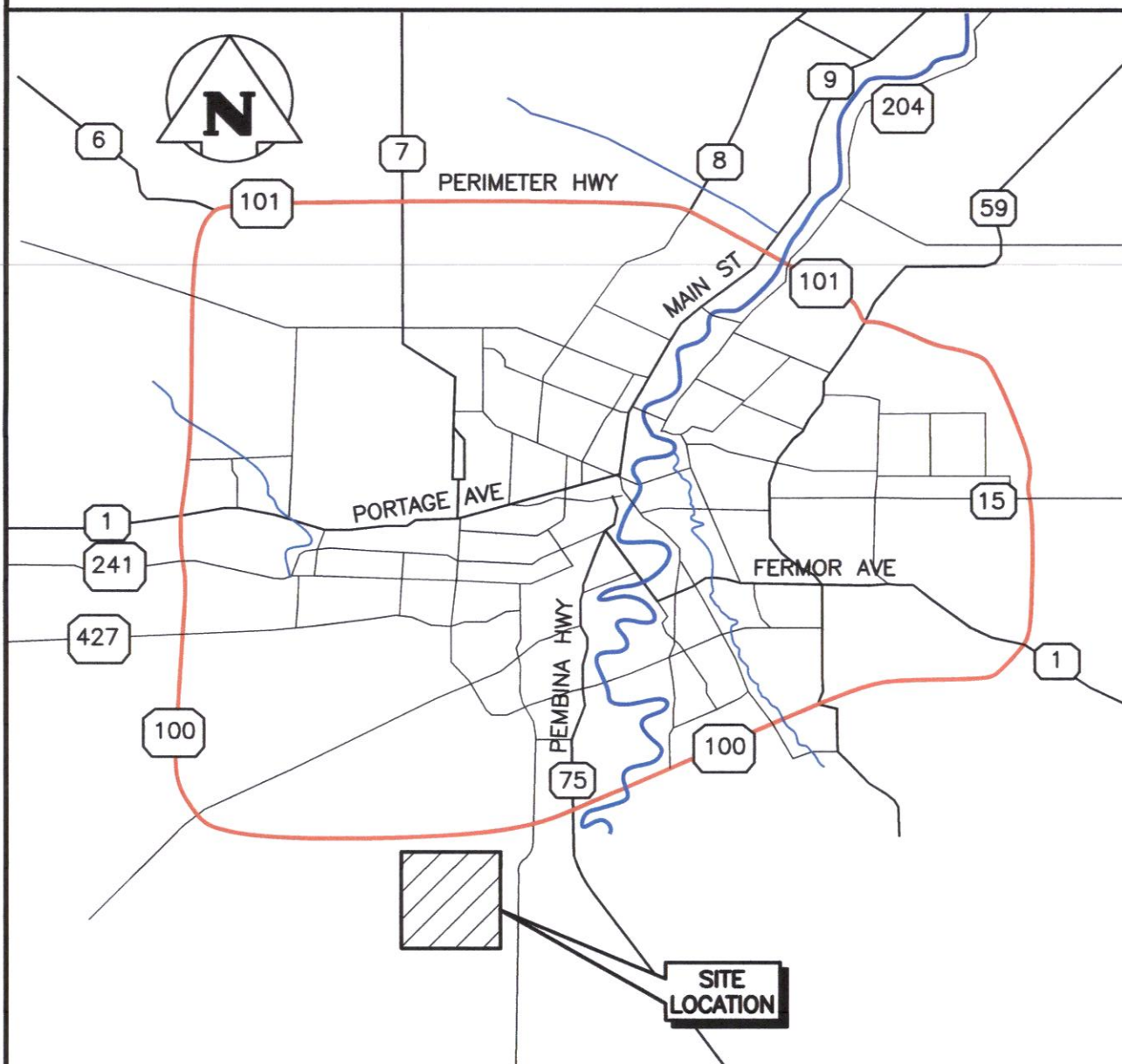
### BRADY ROAD RESOURCE MANAGEMENT FACILITY

# SURFACE WATER MANAGEMENT

BID OPPORTUNITY: 150-2014

#### LIST OF DRAWINGS:

DRAWING NO.	TITLE:
SWD-D-416	BRADY LANDFILL - SURFACE WATER MANAGEMENT- COVER SHEET AND DRAWING LIST
SWD-D-417	BRADY LANDFILL - SURFACE WATER MANAGEMENT- CULVERT LOCATIONS AND INVERTS
SWD-D-418	BRADY LANDFILL - SURFACE WATER MANAGEMENT- DETAILED DRAINAGE SYSTEM PLAN
SWD-D-419	BRADY LANDFILL - SURFACE WATER MANAGEMENT- PERIMETER LANDFILL COLLECTOR DITCH (LCD) ALIGNMENT CONTROL
SWD-D-420	BRADY LANDFILL - SURFACE WATER MANAGEMENT- LANDFILL COLLECTOR DITCH (LCD) PROFILES
SWD-D-421	BRADY LANDFILL - SURFACE WATER MANAGEMENT- LAND DRAINAGE DITCH (LDD) PROFILE
SWD-D-422	BRADY LANDFILL - SURFACE WATER MANAGEMENT- TYPICAL DITCH SECTIONS
SWD-D-423	BRADY LANDFILL - SURFACE WATER MANAGEMENT- DRY POND PLAN AND PROFILE
SWD-D-424	BRADY LANDFILL - SURFACE WATER MANAGEMENT- DRY POND, WEIR AND DRAIN PIPE SECTIONS AND DETAILS
SWD-D-425	BRADY LANDFILL - SURFACE WATER MANAGEMENT- DITCH DETAILS, PLANS AND SECTIONS
SWD-D-426	BRADY LANDFILL - SURFACE WATER MANAGEMENT- COMMUNITY RESOURCE RECOVERY CENTRE (CRRRC) CAPTURE AND RELEASE POND PLAN AND DETAILS
SWD-D-427	BRADY LANDFILL - SURFACE WATER MANAGEMENT- DEFINITION OF WORK PARCELS



150_WM	WATERMAIN	150_WM	HYDRO	LOCATION APPROVED	B.M.	<b>KGS GROUP</b> CONSULTING ENGINEERS & PROJECT MANAGERS WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233	ENGINEER'S SEAL 	THE CITY OF WINNIPEG WATER & WASTE DEPARTMENT	BRADY LANDFILL- SURFACE WATER MANAGEMENT COVER SHEET AND DRAWING LIST	SHEET 01 OF 12 CAD FILE DRAWING NUMBER CITY DRAWING NUMBER SWD-D-416
300_LDS	LAND DRAINAGE SEWER	300_LDS	M.T.S.	UNDERGROUND STRUCTURES	XX-XXX					
250_WWS	WASTE WATER SEWER	250_WWS	PROPERTY LINE	SUPV. U/G STRUCTURES	ELEV. XXX.XXX	DESIGNED BY JS	CHECKED BY TK			
	MANHOLE		SURVEY BAR	DATE		DRAWN BY PwD	APPROVED BY RDS			
	CATCH BASIN		LIGHT STANDARD	NOTE:		HOR. SCALE: NTS	RELEASED FOR CONSTRUCTION:			
	CURB INLET		HYDRO POLE	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.		VERTICAL: NTS	DATE			
	JUNCTIONS		GUY WIRE							
	CULVERT		SIGN							
	GAS		BUSH LINE							
EXISTING	LEGEND-PLAN	PROPOSED	FENCE							
			ELEVATION							
			LEGEND-PLAN							
			PROPOSED							
			EXISTING							
			LEGEND-PROFILE							
			PROPOSED							
			EXISTING							