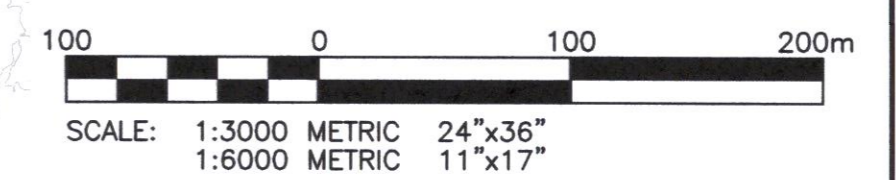


LEGEND:

LCD	LANDFILL COLLECTOR DITCH
LDD	LANDFILL DRAINAGE DITCH
→	DIRECTION OF DRAINAGE
0+100 W	STATIONING ALONG WEST (LCD)
0+100 E	STATIONING ALONG EAST (LCD)
EL. 233.012	LANDFILL COLLECTOR DITCH(LCD) INVERT ELEVATION AT GRADE BREAK
0+100 W (LDD)	STATIONING ALONG WEST LDD
0+100 E (LDD)	STATIONING ALONG EAST LDD
0+100 (LDD)	STATIONING ALONG LEAF AND WASTE YARD PONDS
EL. 230.500	LANDFILL DRAINAGE DITCH (LDD) INVERT ELEVATION AT GRADE BREAK
260	CONTOURS (GEODETIC, METRES)
---	LOT LINE (REFERENCE CITY OF WINNIPEG DRAWING SWD-D-338)
~	SILT FENCE

- NOTES:**
1. IN AREA OF LAND DRAINAGE DITCH (LDD) REALIGNMENT AND REGRADING, OLD ALIGNMENT SHALL BE FILLED IN AND GRADED TO DRAIN AWAY FROM LANDFILL. SEE DRAWING 425.
 2. FOR LAYOUT CONTROL OF LCD SEE DRAWING G03.
 3. ACCESS SHALL BE MAINTAINED TO MH 13, MH21 AND MH 24.
 4. SILT FENCING AND DITCH CHECKS SHALL BE LOCATED AS ACCEPTED BY CONTRACT ADMINISTRATOR. REFER TO SPECIFICATIONS FOR TYPE AND DETAILS.



APEGM
 Certificate of Authorization
 KGS Group
 No. 245

150_WM	WATERMAIN	150_WM	HYDRO		
300_LDS	LAND DRAINAGE SEWER	300_LDS	M.T.S.		
250_WWS	WASTE WATER SEWER	250_WWS	PROPERTY LINE		
○	MANHOLE	●	SURVEY BAR		
□	CATCH BASIN	●	LIGHT STANDARD		
▽	CURB INLET	●	HYDRO POLE		
+	JUNCTIONS	●	GUY WIRE		
—	CULVERT	○	SIGN		
—	GAS	○	BUSH LINE		
---	EXISTING	---	FENCE		
---	LEGEND-PLAN	---	ELEVATION		
---	PROPOSED	---	(32.231)		
---	EXISTING	---	LEGEND-PROFILE		
---	PROPOSED	---	PROPOSED		

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

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. CONTRIBUTION OF DISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.	XX-XXX		
ELEV.	XXXX.XXX		
NO.	REVISIONS	DATE	BY

KGS GROUP
 CONSULTING ENGINEERS & PROJECT MANAGERS
 WINNIPEG (204) 896-1209
 THUNDER BAY (807) 345-2233

DESIGNED BY	jS	CHECKED BY	TK
DRAWN BY	PwD	APPROVED BY	RDS
HOR. SCALE:	1:6,000	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:6,000	DATE	

ENGINEER'S SEAL

PROVINCE OF MANITOBA
 R.D. SINCLAIR
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
 13-0107-015_DWG 02

THE CITY OF WINNIPEG
 WATER & WASTE DEPARTMENT

Winnipeg

**BRADY LANDFILL-
 SURFACE WATER MANAGEMENT**

**DETAILED DRAINAGE SYSTEM
 PLAN**

SHEET 03 OF 12
 CAD FILE DRAWING NUMBER
 CITY DRAWING NUMBER
 SWD-D-418