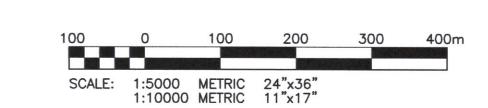


1:25 YEAR
DESIGN WATER LEVEL CLAY CONTAINMENT DIKE AS REQUIRED EL VARIES 2.0m

TYPICAL DITCH CROSS SECTIONAL TEMPLATE (LDD)

SCALE: 1:100 METRIC 24x36
1:200 METRIC 11x17



APEGIN Certificate of Authorization KGS Group No. 245

150_WM	WATERMAIN	150 WM		HYDRO					LOCATION APPROVED	B.I	A. XX-XXX
-	HYDRANT	+		M.T.S.					UNDERGROUND STRUCTURES		EV. XXX.XXX
\otimes	VALVE	⊗		PROPERTY LINE					UNDERGROUND STRUCTURES		
300 LDS	LAND DRAINAGE SEWER	300 LDS	+	SURVEY BAR	+				SUPV. U/G STRUCTURES DATE		
250_WWS	WASTE WATER SEWER	250 WWS	•	LIGHT STANDARD					COMMITTEE		
0	MANHOLE	•	•	HYDRO POLE					NOTE:		
	CATCH BASIN		\dashv	GUY WIRE					LOCATION OF UNDERGROUND STRUCTURES AS		
∇	CURB INLET	▼	0	SIGN					SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN		
	JUNCTIONS	-44-	~~~~~~	BUSH LINE					THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.		
	CULVERT			FENCE					CONFIRMATION OF EXISTENCE AND EXACT		
	GAS		231.334	ELEVATION	(32.231)				LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	0	BID OPPORTUNITY AND CONSTRUCTION
FXISTING	LEGEND-PLAN	PROPOSED	FXISTING	LEGEND-PLAN	PROPOSED	FXISTING	LEGEND-PROFILE	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.	NO	DEVISIONS

LEGEND-PROFILE

PROPOSED EXISTING

LEGEND-PLAN

LEGEND-PLAN

PROPOSED EXISTING

PROVED TRUCTURES DATE	B.M ELE	I. XX—XXX EV. XXX.XXX			KG GROU	& PR	OJECT M.		ENGINEER'S SEAL R.D.	
STRUCTURES AS					DESIGNED BY	jS	CHECKED BY	TK	SINCLAIR	
BEST INFORMATION E IS GIVEN ARE SHOWN OR					DRAWN BY	PwD	APPROVED BY	RDS	AROFESSIONAL PROPERTY.	1
ARE EXACT. AND EXACT					HOR. SCALE:	AS NOTED	RELEASED FOR	R		1
MUST BE AL UTILITIES	0	BID OPPORTUNITY AND CONSTRUCTION	21/03/14	ACL	VERTICAL:	AS NOTED	CONSTRUCTION:		CONSULTANT DRAWING NO.	
INSTRUCTION.	NO.	REVISIONS	DATE	BY	DATE 17/	07/13	DATE		13-0107-015_DWG 05	

ENGINEER'S SEAL
R.D. SINCLAIR
CONSULTANT DRAWING NO.

Winnipeg	WATER	&	WASTE	DEPART	MENT		
BRADY LANDFILL— SURFACE WATER MANAGEMENT							
AND DRA	INACE	ח	ITCH	(IDD)	CAD FILE		

LAND DRAINAGE DITCH (LDD) **PROFILE**

THE CITY OF WINNIPEG

SHEE		OF				
0	6		12			
CAD	FILE	DRAWING	NUMBER			

CITY DRAWING NUMBER SWD-D-421