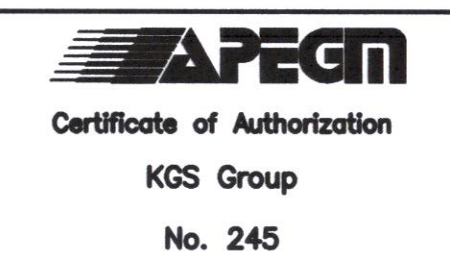
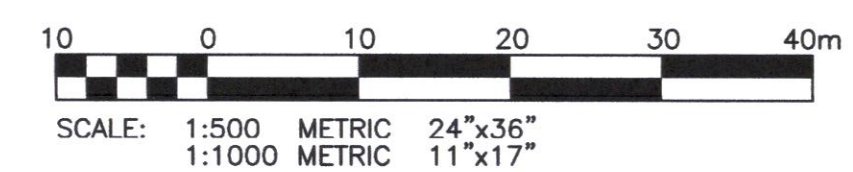
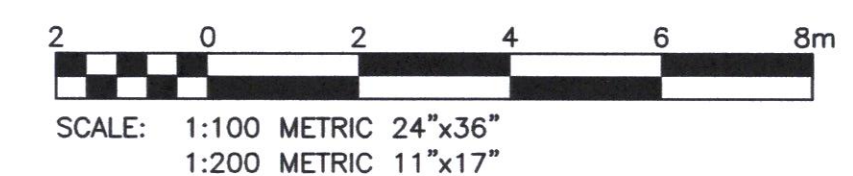
 1:25 YEAR DESIGN WATER LEVEL

1. CULVERTS SHALL BE INSTALLED WITH A 50mm POSITIVE CAMBER AT MID LENGTH.
2. TEMPORARY EXCAVATION SIDE SLOPES FOR CULVERT INSTALLATION SHALL BE A STABLE SLOPE TO SUIT SITE CONDITIONS.
3. THIS CONTRACT DOES NOT INCLUDE ANY LANDFILL SLOPE CAPPING AND IS ASSUMED TO BE DONE BY OTHERS.
4. CONTAINMENT DIKE MAY BE LOCATED ON HIGHER GROUND OUTSIDE THE DITCH TEMPLATE OR FINAL COVERED LANDFILL SLOPES MAY BE UTILIZED WHEN APPLICABLE TO MINIMIZE FILL QUANTITIES.
7. STOCKPILES MAY BE OR HAVE BEEN REMOVED AT TIME OF WORK START UP.
8. WHEN DITCH WORKS REQUIRED IN AREA OF GAS HEADER CONTRACTOR SHALL CONSULT WITH CONTRACTOR ADMINISTRATOR BEFORE PROCEEDING.



	WATERMAIN			HYDRO				
	HYDRANT			M.T.S.				
	VALVE			PROPERTY LINE				
	LAND DRAINAGE SEWER			SURVEY BAR				
	WASTE WATER SEWER			LIGHT STANDARD				
	MANHOLE			HYDRO POLE				
	CATCH BASIN			GUY WIRE				
	CURB INLET			SIGN				
	JUNCTIONS			BUSH LINE				
	CULVERT			FENCE				
	GAS			ELEVATION	(32.231)			
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

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.	XX-XXX			
ELEV.	XXX.XXX			
0	BID OPPORTUNITY AND CONSTRUCTION	21/03/16		<i>[Signature]</i>
NO.	REVISIONS	DATE		BY

DESIGNED BY	js	CHECKED BY	TK
DRAWN BY	PwD	APPROVED BY	RDS
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:	AS NOTED		
DATE	18/07/13	DATE	

CONSULTANT DRAWING NO.
13-0107-015_DWG 06

THE CITY OF WINNIPEG
WATER & WASTE DEPARTMENT

BRADY LANDFILL—
SURFACE WATER MANAGEMENT

TYPICAL DITCH SECTIONS

SHEET	OF
07	12
CAD FILE DRAWING NUMBER	
CITY DRAWING NUMBER	
SWD-D-422	

COWLEGEND