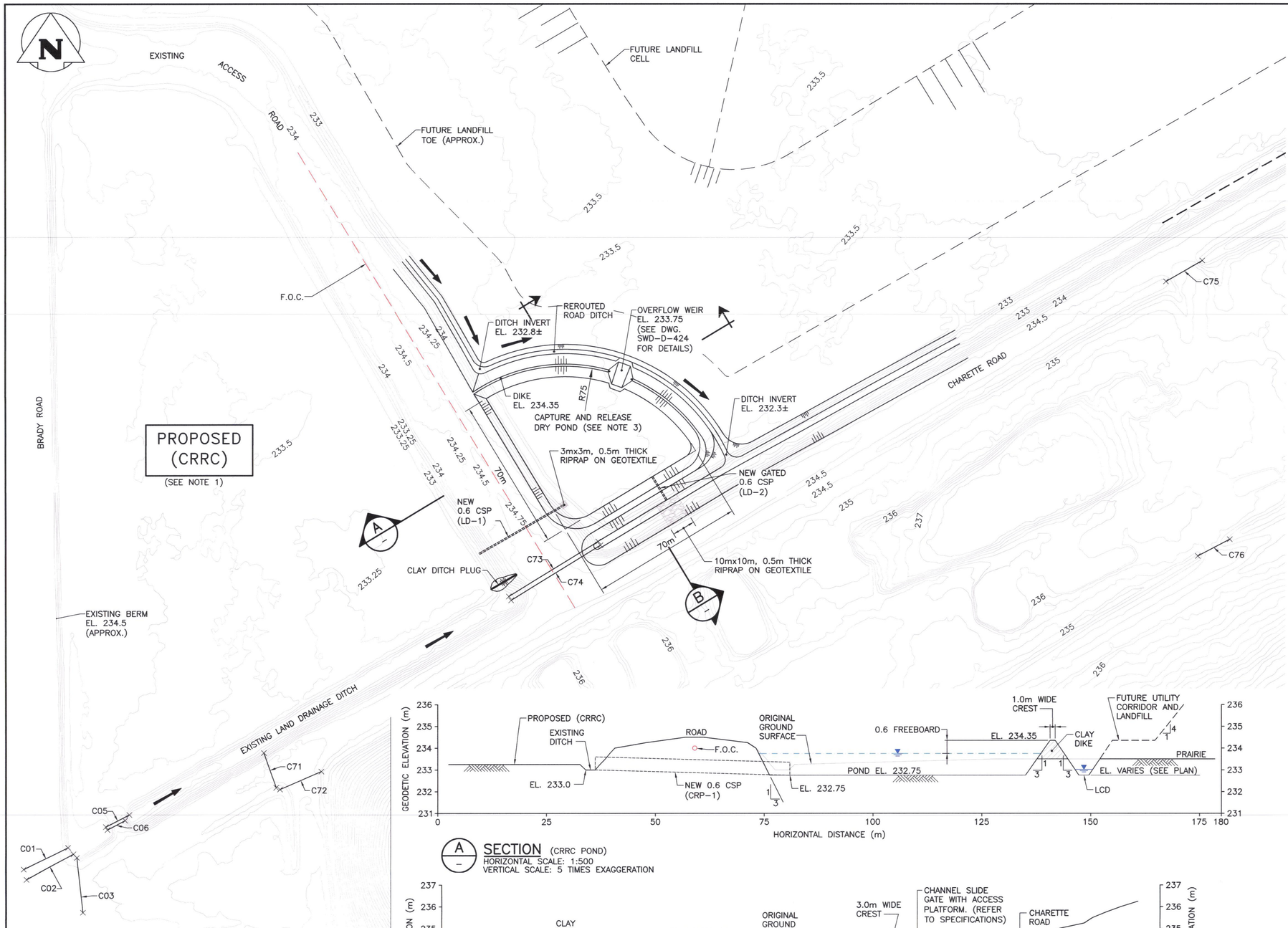
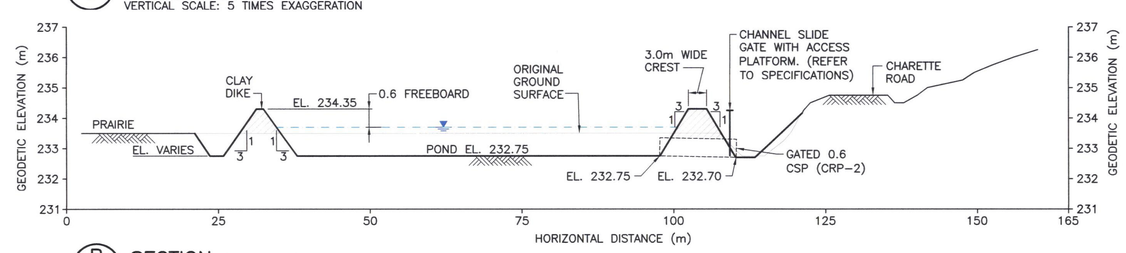


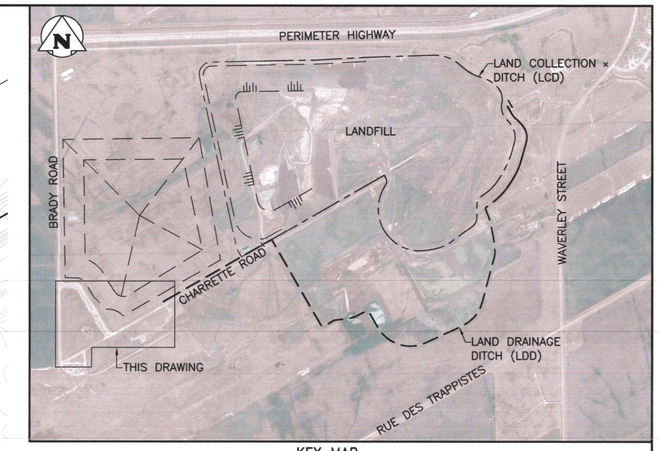
PLAN OF CRRC DRY POND AREA

SCALE: 1:1000

A SECTION (CRRC POND)
HORIZONTAL SCALE: 1:500
VERTICAL SCALE: 5 TIMES EXAGGERATION



B SECTION (CRRC POND)
HORIZONTAL SCALE: 1:500
VERTICAL SCALE: 5 TIMES EXAGGERATION



KEY MAP

LEGEND:

C75	–	EXISTING CULVERT.
F.O.C.	–	EXISTING FIBRE OPTIC CABLE.
CRRC	–	COMMUNITY RESOURCE RECOVERY CENTRE
→	–	DRAINAGE DIRECTION

NOTES:

1. CONSTRCUTION OF CRRC SHALL BE BY OTHERS. DEPENDING ON TIMING OF CRRC WORK, INTERFACING MAY BE REQUIRED AND WILL BE SUBJECT TO APPROVAL OF THE CONTRACT ADMINISTRATOR.
2. SUITABLE EXCAVATED MATERIAL FROM POND MAY BE USED AS FILL IN CONSTRUCTION OF DIKE. UNSUITABLE EXCAVATED MATERIAL MAY BE STOCKPILED FOR USE AS LANDFILL COVER.
3. CAPTURE AND RELEASE POND TO BE OPERATED ON A PUMP OUT BASIS.

PLAN

25 0 25 50 75m

SCALE: 1:1000 METRIC 24"x36"
1:2000 METRIC 11"x17"

SECTIONS

10 0 10 20 30 40m

SCALE: 1:500 METRIC 24"x36"
1:1000 METRIC 11"x17"

APEGM
Certificate of Authorization
KGS Group
No. 245

COWLEGEND

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM		HYDRO				
	HYDRANT			M.T.S.				
	VALVE			PROPERTY LINE				
300 LDS	LAND DRAINAGE SEWER	300 LDS		SURVEY BAR				
250 WWS	WASTE WATER SEWER	250 WWS		LIGHT STANDARD				
	MANHOLE			HYDRO POLE				
	CATCH BASIN			GUY WIRE				
	CURB INLET			SIGN				
	JUNCTIONS			BUSH LINE				
	CULVERT			FENCE				
	GAS		231.334	ELEVATION	(32.231)			

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. XX–XXX
ELEV. XXX.XXX

NO.	REVISIONS	DATE	BY
0	BID OPPORTUNITY AND CONSTRUCTION	21/03/14	

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:	AS NOTED	RELEASED FOR CONSTRUCTION:	
VERTICAL:	AS NOTED		
DATE	01/08/13	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.D. SINCLAIR
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
13–0107–015_DWG 10

THE CITY OF WINNIPEG
WATER & WASTE DEPARTMENT

BRADY LANDFILL–
SURFACE WATER MANAGEMENT
COMMUNITY RESOURCE RECOVERY CENTRE (CRRC) CAPTURE AND RELEASE POND PLAN AND DETAILS

SHEET 11 OF 12
CAD FILE DRAWING NUMBER
CITY DRAWING NUMBER
SWD–D–426