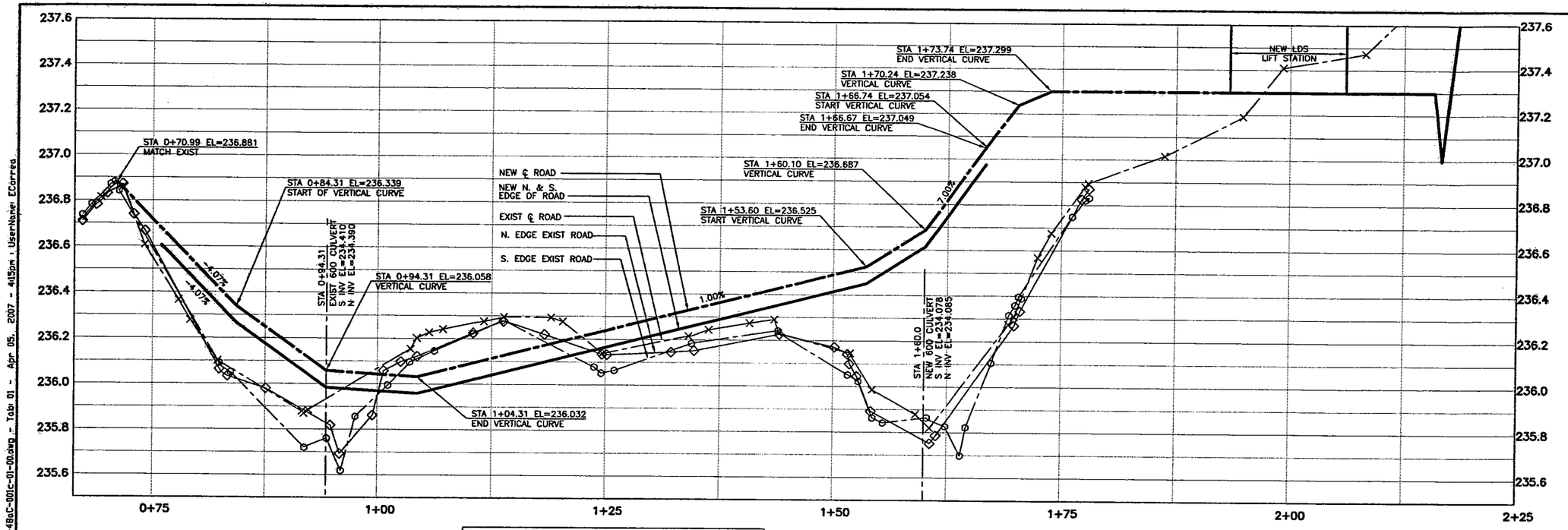
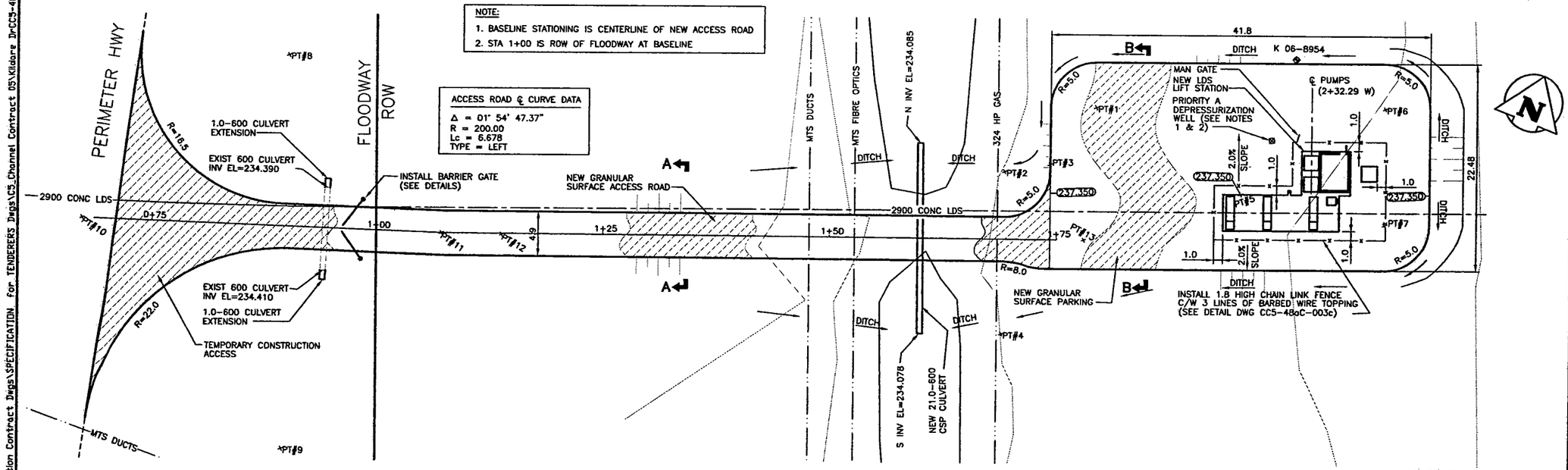
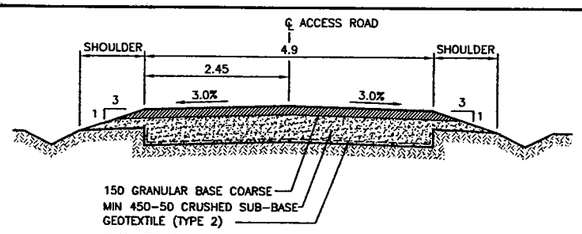


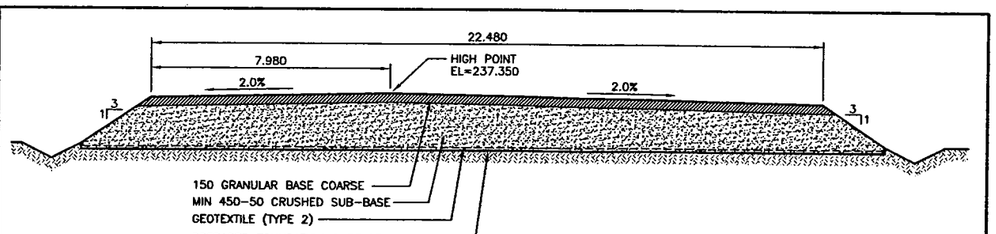


NOTE:
1. BASELINE STATIONING IS CENTERLINE OF NEW ACCESS ROAD
2. STA 1+00 IS ROW OF FLOODWAY AT BASELINE

ACCESS ROAD ℄ CURVE DATA
Δ = 01° 54' 47.37"
R = 200.00
Lc = 6.678
TYPE = LEFT



SECTION A–A
(STA 0+70.99 TO STA 1+73.74)
SCALE: 1:50



SECTION B–B
SCALE: 1:100 HOR
1:50 VERT

LEGEND

(237.375) DESIGN GRADE ELEVATIONS
EXISTING MONITORING WELL
NEW PUMP WELL
DITCH NEW DITCH

NOTES

1. PRIORITY A DEPRESSURIZATION WELL SHALL BE LOCATED IN THE FIELD BY THE CONTRACT ADMINISTRATOR TO SUIT SITE AND SHORING CONDITIONS.
2. PRIORITY B DEPRESSURIZATION WELLS MAY BE REQUIRED AS DETERMINED BY THE CONTRACT ADMINISTRATOR

PT #	STATION	NORTHING	EASTING	DESCRIPTION
10	0+67.273	5529601.856	646566.981	Begin Point
11	1+07.134	5529614.472	646604.793	PC
12	1+13.812	5529616.691	646611.091	PT
13	1+78.005	5529639.031	646671.272	End Point

ROAD ALIGNMENT DATA

PT #	NORTHING	EASTING	DESCRIPTION
1	5529653.187	646667.346	C/L Of 5m Radius
2	5529642.980	646660.495	C/L Of 5m Radius
3	5529645.487	646664.869	C/L Of 11.5m Radius
4	5529626.132	646666.553	C/L Of 8m Radius
5	5529649.878	646685.569	Midpoint of Grade Break
6	5529664.356	646697.120	C/L Of 5m Radius
7	5529652.335	646701.629	C/L Of 5m Radius
8	5529626.877	646582.085	C/L Of 16.5m Radius
9	5529585.985	646596.658	C/L Of 22m Radius

TOPOGRAPHIC DATA

0 5 10 15 20 25m
SCALE: 1:250 METRIC 24x36
1:500 METRIC 11x17

NO.	DATE	REVISIONS	BY	CKD.	APP.
00	04/07/06	ISSUED FOR TENDER AND CONSTRUCTION	RO	RJH	JBS

KGS GROUP

SUBCONSULTANT DWG NO.:

C of A
APEGM
Certificate of Authorization
KGS Group
No. 245 Expiry: April 30, 2007

ENG. STAMP
THE ORIGINAL ISSUE REV. 0 WAS STAMPED, DATED AND SIGNED
BY R.J.HOUSTON
ON 04/07/06 D/M/Y

DESIGNED BY:	DRAWN BY:	SCALE:
RO	DW	AS NOTED
CHECKED BY:	APPROVED BY:	DATE:
RJH	RJH	JUNE, 2006

KGS GROUP SUBMITTED BY: RICK CARSON

OWNER
MANITOBA FLOODWAY AUTHORITY

PROJECT:
RED RIVER FLOODWAY EXPANSION

PHASE:
MAIN CHANNEL CONTRACT No C5

TITLE:
KILDARE LAND DRAINAGE FLOOD PUMPING STATION
CIVIL WORKS
ROAD ACCESS
PLAN, PROFILE AND SECTIONS

RELEASED FOR CONSTRUCTION:

DOUG McNEIL
VICE PRESIDENT OF ENGINEERING AND CONSTRUCTION

OWNER DWG NO.: CC5-48aC-001c
SHT. 01
REV. 00

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

Canada
Manitoba

24"x36"[609x914]
X:\projects\2003\03-1100-01\Drawings\Construction Contract Dwgs\SPECIFICATION for TENDERERS Dwgs\C5_Channel Contract C5\Kildare_DrCC5-48aC-001c-01-00.dwg - Tab 01 - Apr 05, 2007 - 4:15pm - UserName: ECorrea