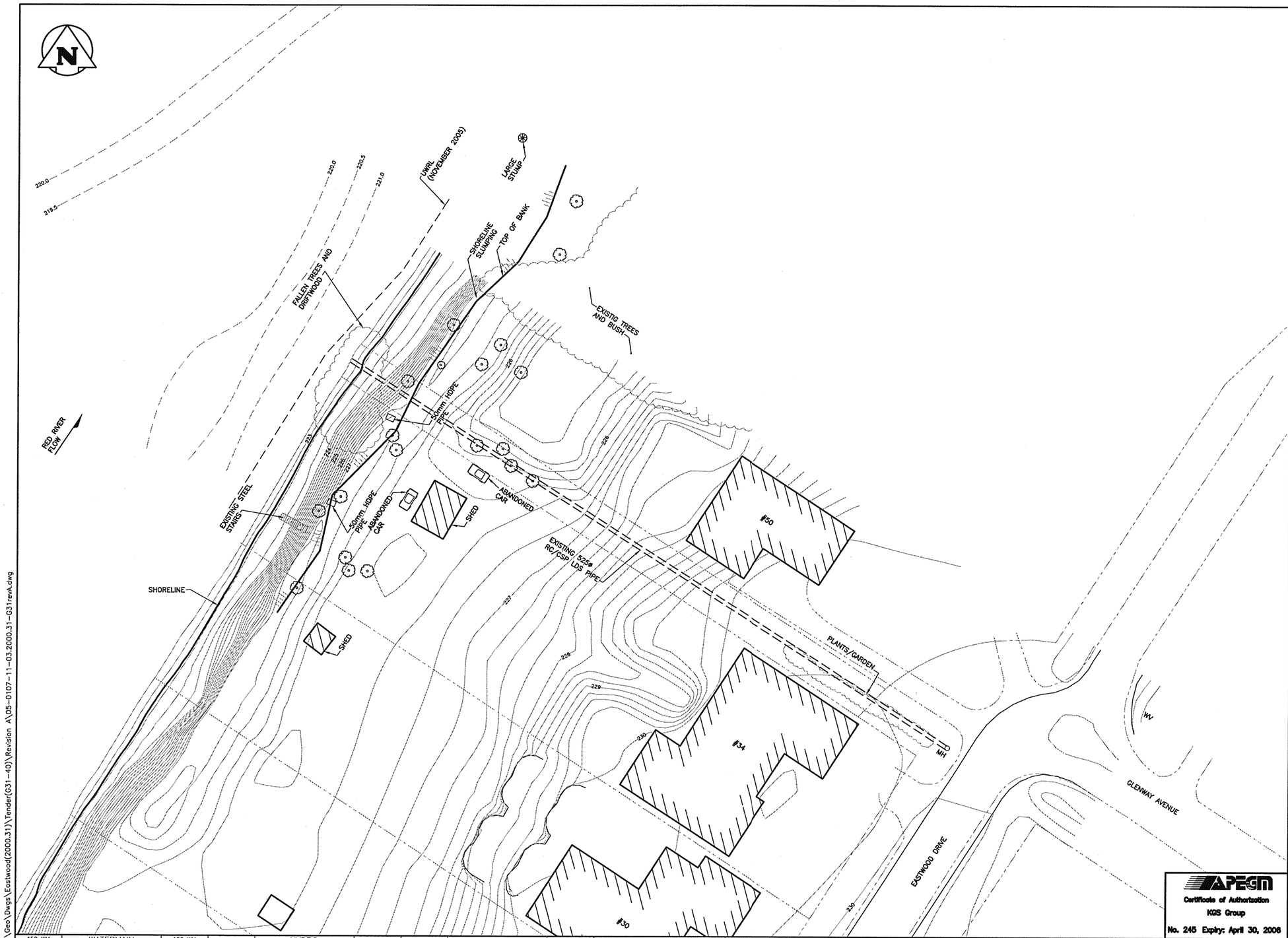

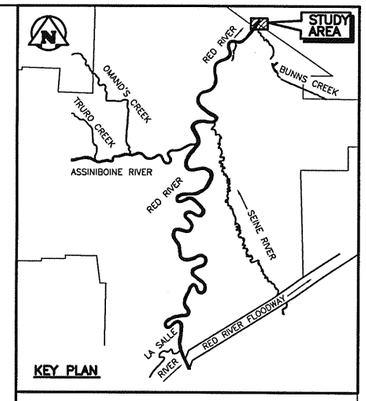

KEY PLAN

NOTE:

1. SITE PLAN BASED ON 1998 DIGITAL ORTHOGRAPHIC MAPPING, KGS GROUP SURVEY NOVEMBER, 2005 AND RIVER BOTTOM SOUNDINGS, DECEMBER 2005.

APEGM
Certificate of Authorization
KGS Group
No. 245 Expiry: April 30, 2006

0 5 10 15 20 25m
SCALE: 1:250 METRIC A1
1:500 METRIC A3

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM		HYDRO		230	GROUND CONTOUR	
	HYDRANT			M.T.S.		X# 227,427132	2005 SURVEY POINT	
	VALVE			PROPERTY LINE		SI–3	SLOPE INCLINOMETER	
300 LDS	LAND DRAINAGE SEWER	300 LDS		SURVEY BAR			(KGS GROUP, 2004)	
250 WWS	WASTE WATER SEWER	250 WWS		LIGHT STANDARD		PN–3	PNEUMATIC PIEZOMETER	
	MANHOLE			HYDRO POLE			(KGS GROUP, 2004)	
	CATCH BASIN			GUY WIRE		SP–3	STANDPIPE PIEZOMETER	
	CURB INLET			SIGN			(KGS GROUP, 2004)	
	JUNCTIONS			BUSH LINE			EXISTING BUILDING	
	CULVERT			FENCE			TREE	
	GAS		231.334	ELEVATION			TREE TO BE REMOVED	

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	ISSUED FOR TENDER	23/01/06	RKe
A	ISSUED FOR REVIEW	18/01/06	RKe

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

DESIGNED BY	CWC/RD	CHECKED BY	RKe
DRAWN BY	EC/ESM	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:250		
DATE	13/01/06	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.M. KENYON
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
05–0107–11.03.2000.31–G31

Winnipeg
THE CITY OF WINNIPEG
WATER & WASTE DEPARTMENT

EASTWOOD OUTFALL
SHORELINE PROTECTION PLAN
EXISTING SITE CONDITIONS
(NOVEMBER 2005)

SHEET 01 OF 06
CAD FILE DRAWING NUMBER 05–0107–11.03.2000.31–G31
CITY DRAWING NUMBER LD–3267

P:\Projects\2005\05-0107-11\Geo\Dwgs\Eastwood(2000.31)\Tender(G31-40)\Revision A\05-0107-11-03.2000.31-G31revA.dwg