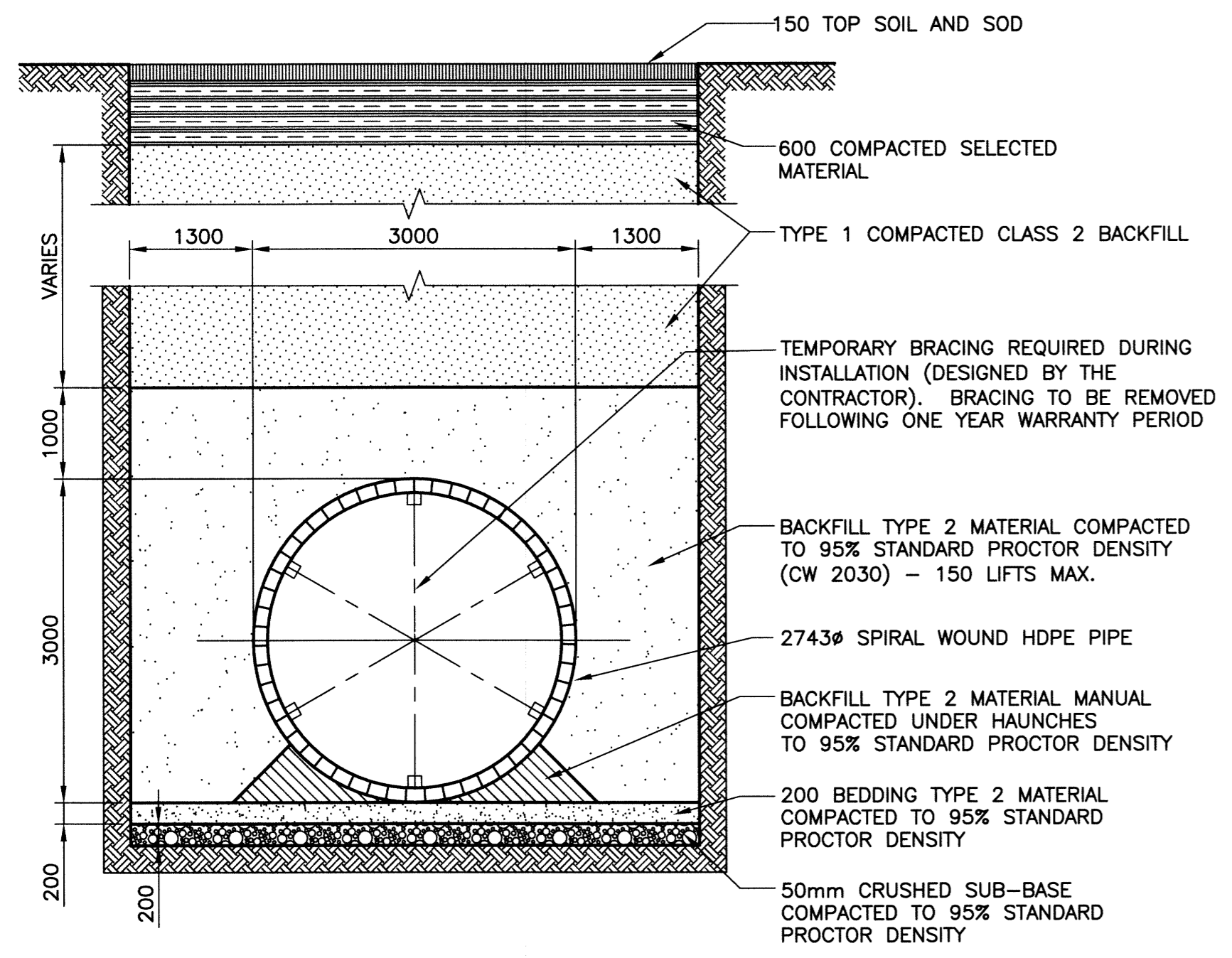


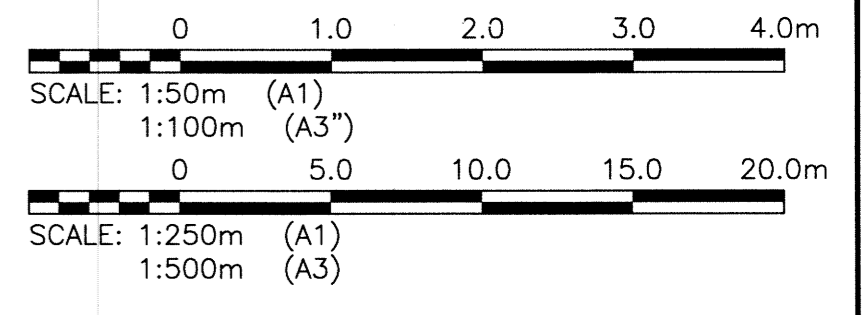
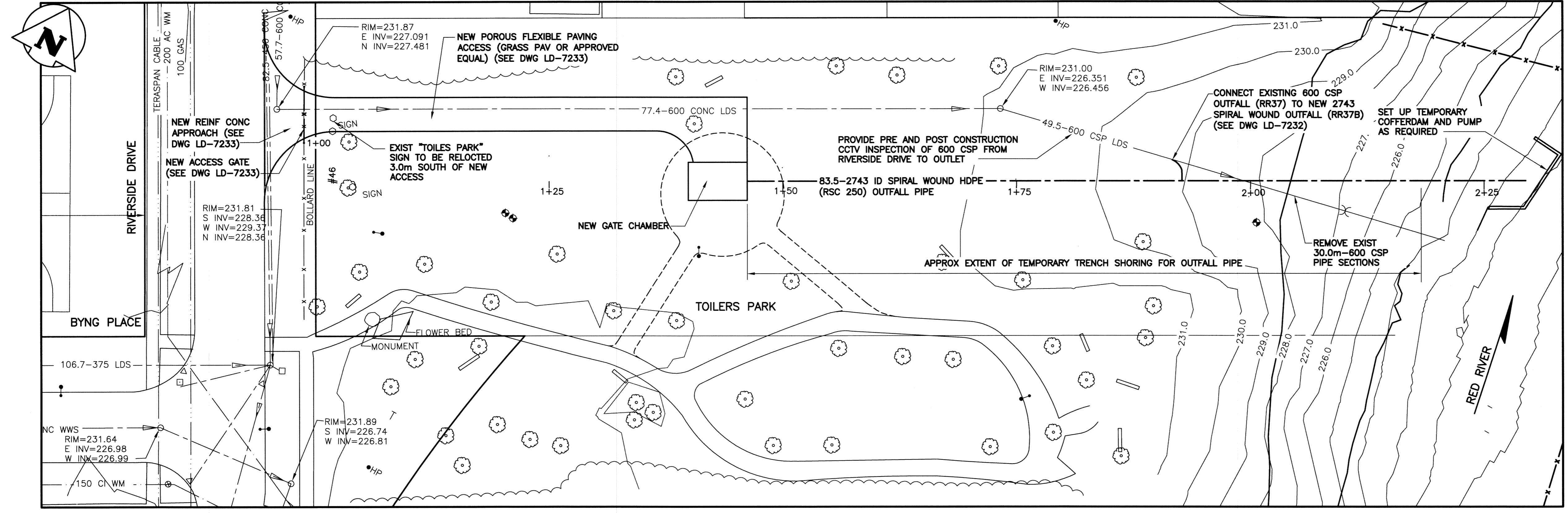
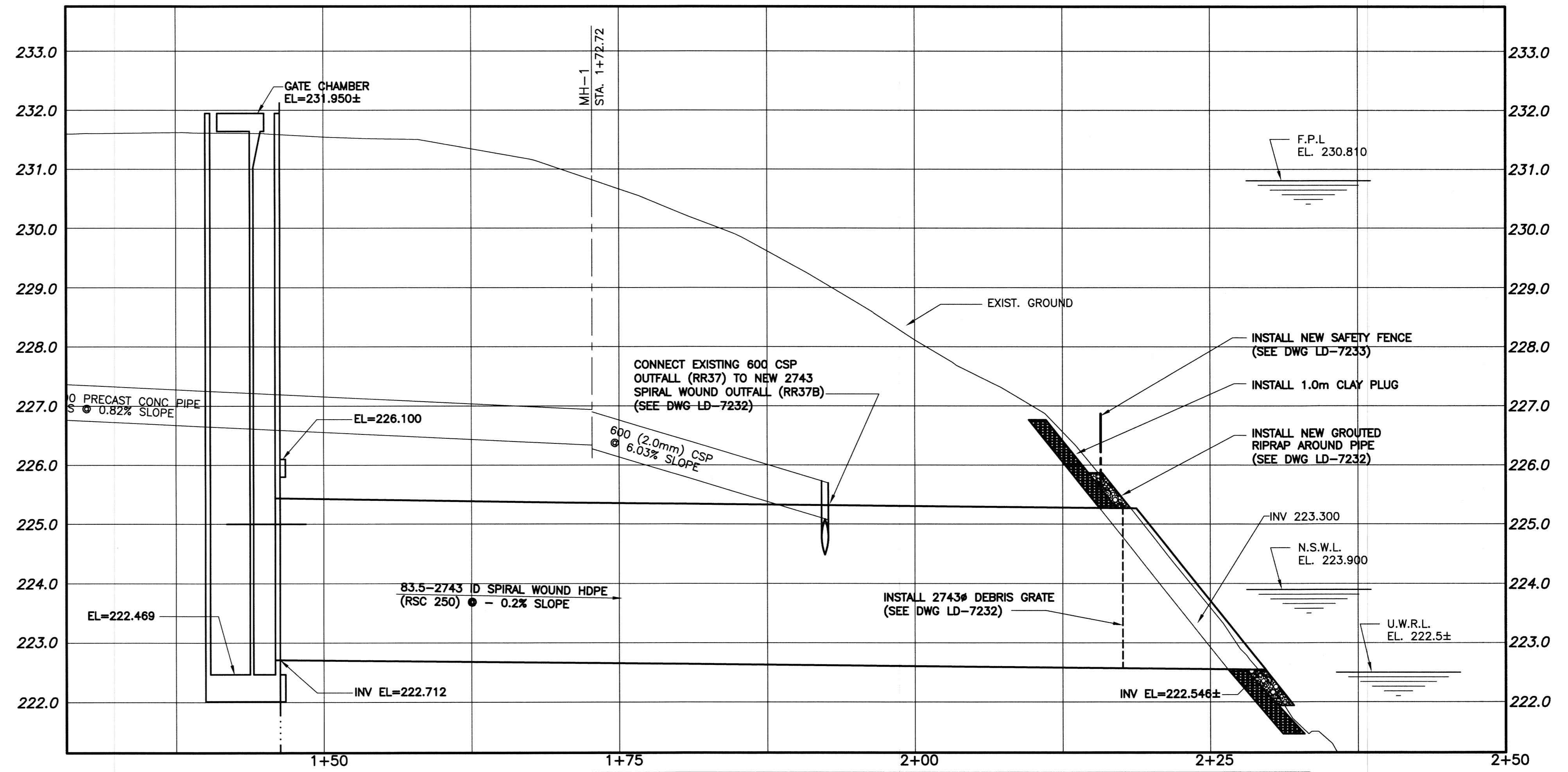
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- NOTES:**
1. NO STOCKING OF MATERIAL WITHIN 107m OF (N.S.R.L.). ALL EXCAVATED MATERIAL TO BE REMOVED FROM SITE.
 2. THE CONTRACTOR SHALL PROVIDE TEMPORARY SHORING WHERE REQUIRED IN ACCORDANCE WITH SPECIFICATIONS.
 3. CONTRACTOR SHALL SUPPLY HEATING AND HOARDING TO ACHIEVE COMPACTION OF BEDDING AND BACKFILL.
 4. CONTRACTOR SHALL NEITHER PRUNE OR REMOVE TREES WITHOUT PREVIOUS APPROVAL OF THE CONTRACT ADMINISTRATOR.

PIPE BEDDING DETAILS

SCALE: N.T.S. 1+00

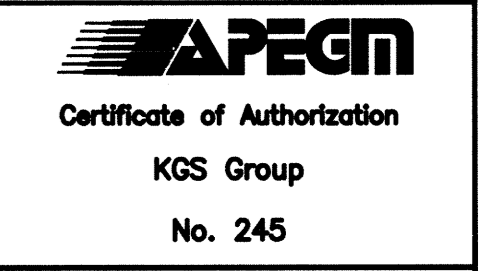


PROPERTY LIMITS DELINEATION
 DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

WARNING

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



BYNG PLACE OUTFALL RR-37

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

LOCATION APPROVED UNDERGROUND STRUCTURES

SURV. 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. KGS BASE ELEV. -	DWGS BASED ON C.S.R.S. NAD 83 SYSTEM, UTM GRID
DESIGNED BY RBO	CHECKED BY RJH
DRAWN BY DMW	APPROVED BY
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION:
VERTICAL: 1:50	DATE
ISSUED FOR TENDER 13/11/06	DATE 13/10/31
NO. REVISIONS	DATE BY

KGS GROUP CONSULTING ENGINEERS

ENGINEER'S SEAL: OFFMAN R.B. Member 24781

CONSULTANT DRAWING NO. 11-0107-18_LD-7231

THE CITY OF WINNIPEG WATER & WASTE DEPARTMENT

COCKBURN CALROSSIE COMBINED SEWER RELIEF WORKS
 NEW BYNG OUTFALL (RR-37B) PLAN AND PROFILE

Sheet 01 OF 01
 CAD FILE DRAWING NUMBER CALROSSIE OUTFALL PLOT
 CITY DRAWING NUMBER LD-7231