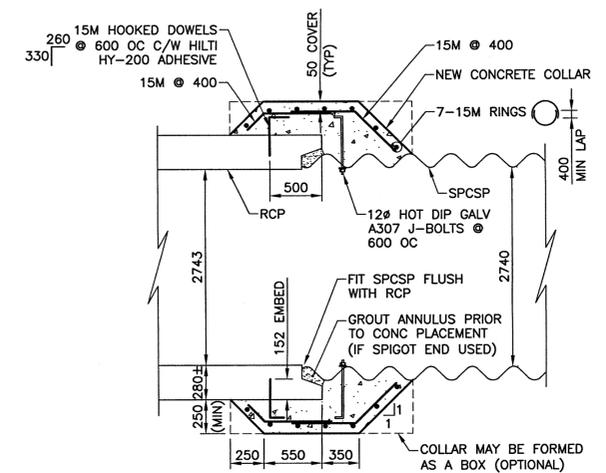
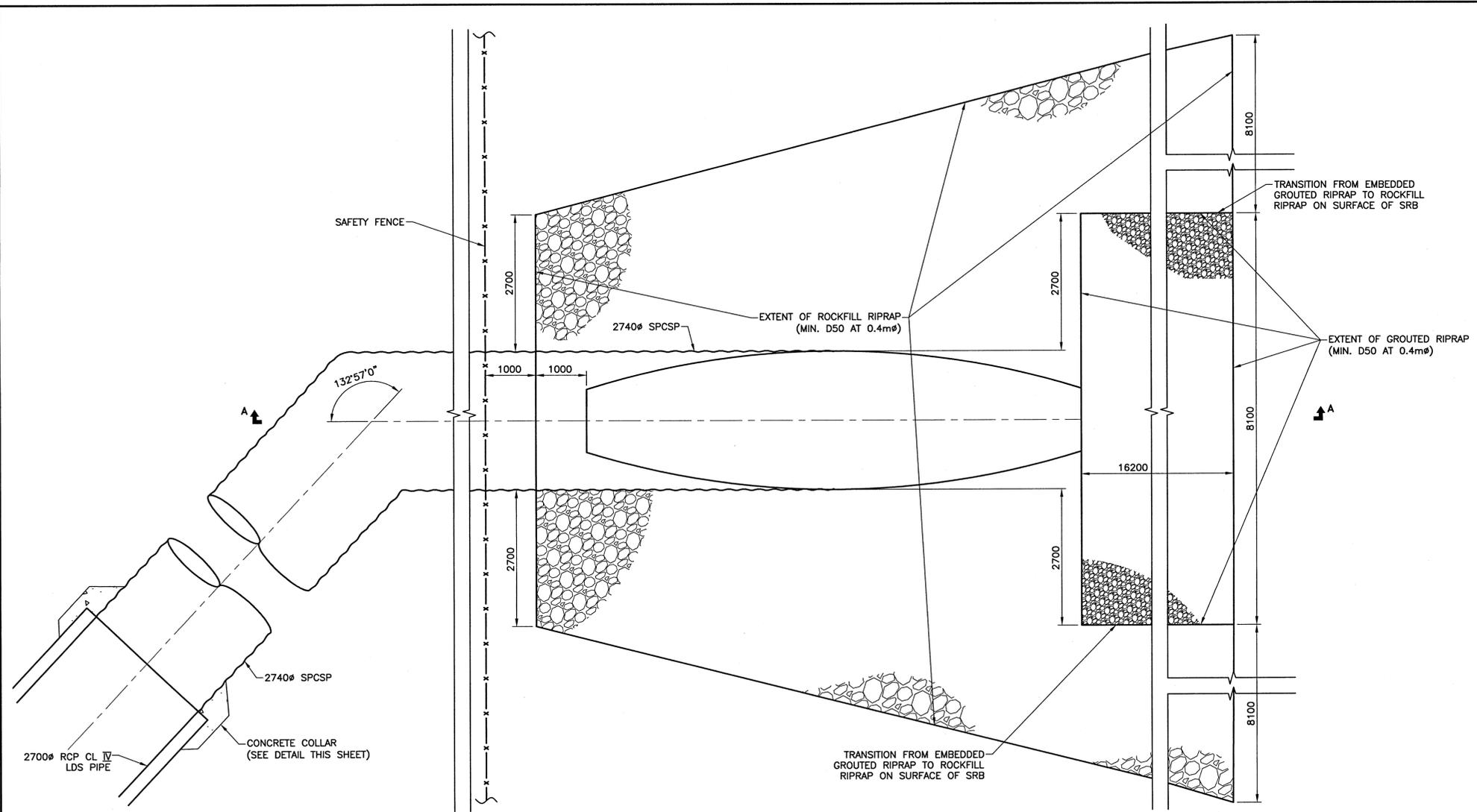
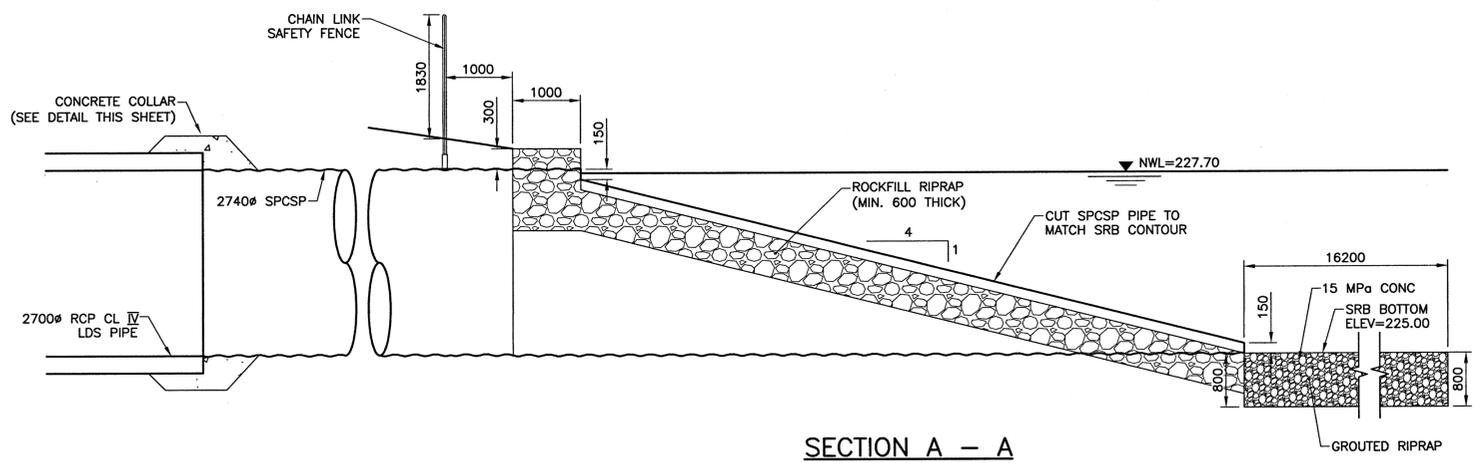


File Name: P:\Projects\2011\11-0107-18\Dwg\Mun\C3 - Pond\11-0107-18_POND.dwg - Tab: C312 Plotted By: Gloewen 17/07/12 [Wed 10:49am]

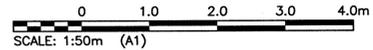


PIPE CONNECTION COLLAR DETAIL
SCALE: N.T.S.



SECTION A - A
SCALE: 1:50

SRB OUTFALL (AT EAST END OF POND) - END DETAILS
SCALE: 1:50



APEGM
Certificate of Authorization
KGS Group
No. 245

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES	
SUPP. 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.	ALL DATA PROVIDED IS IN UTM ZONE 14, NAD83, CSRS, GVD28		
NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	17/07/12	RBO

KGS GROUP CONSULTING ENGINEERS	
DESIGNED BY: JMM	CHECKED BY: RBO
DRAWN BY: GEL	APPROVED BY: RBO
HOR. SCALE: AS NOTED	RELEASED FOR CONSTRUCTION: RBO
VERTICAL: AS NOTED	DATE: 16/06/10

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.B. OFFMAN
Member
24781

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PROJECT TITLE
COCKBURN/CALROSSIE COMBINED SEWER RELIEF WORKS - CONTRACT 3

SHEET OF
1 OF 1

COMPUTER FILE NAME
11-0107-18_POND

CITY DRAWING NUMBER
LD-8223

CONSULTANT DRAWING NO.
11-0107-18_C312

STORMWATER RETENTION BASIN
TYPICAL SECTIONS & DETAILS
OUTLET END TREATMENT & COLLAR