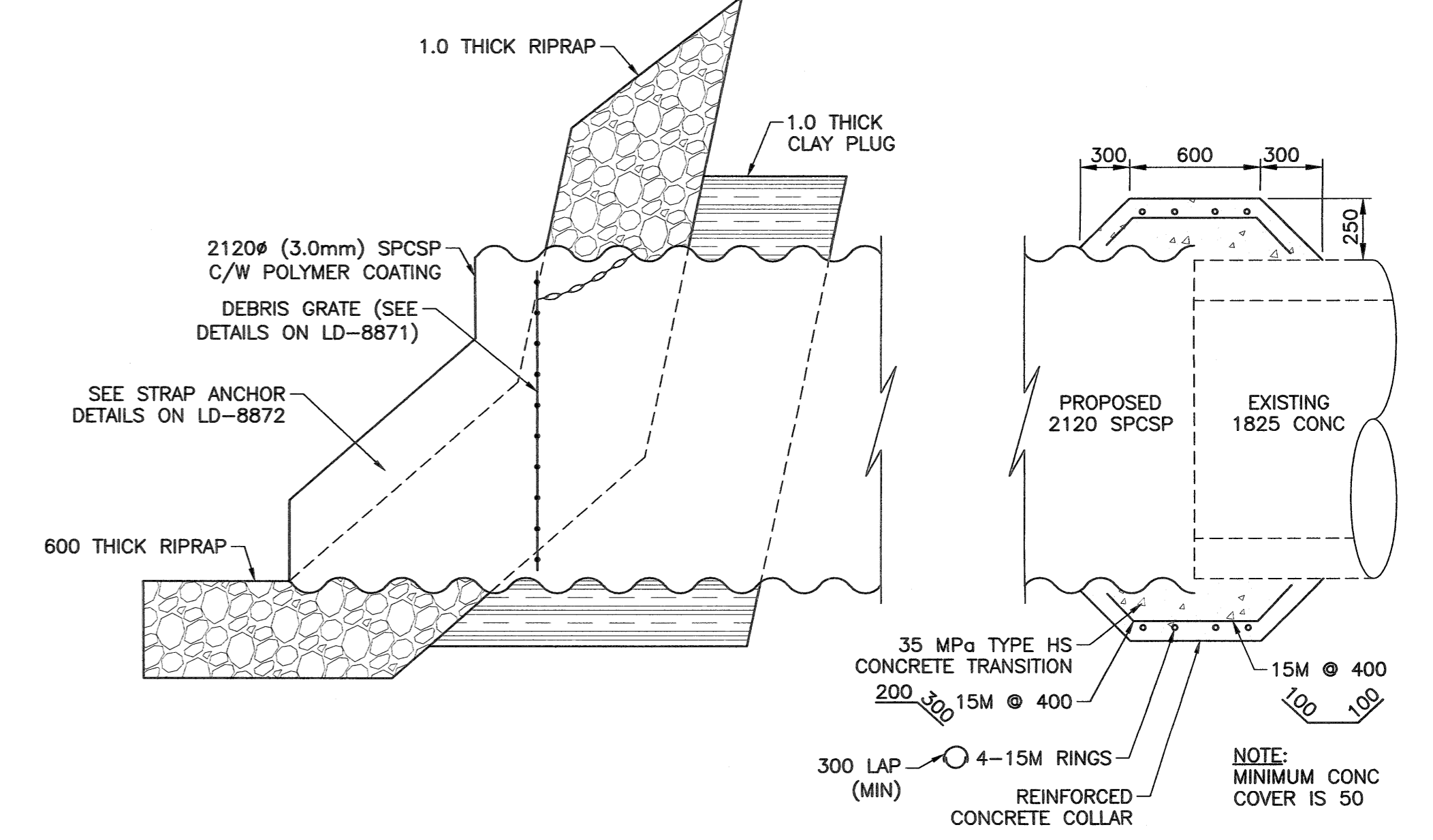
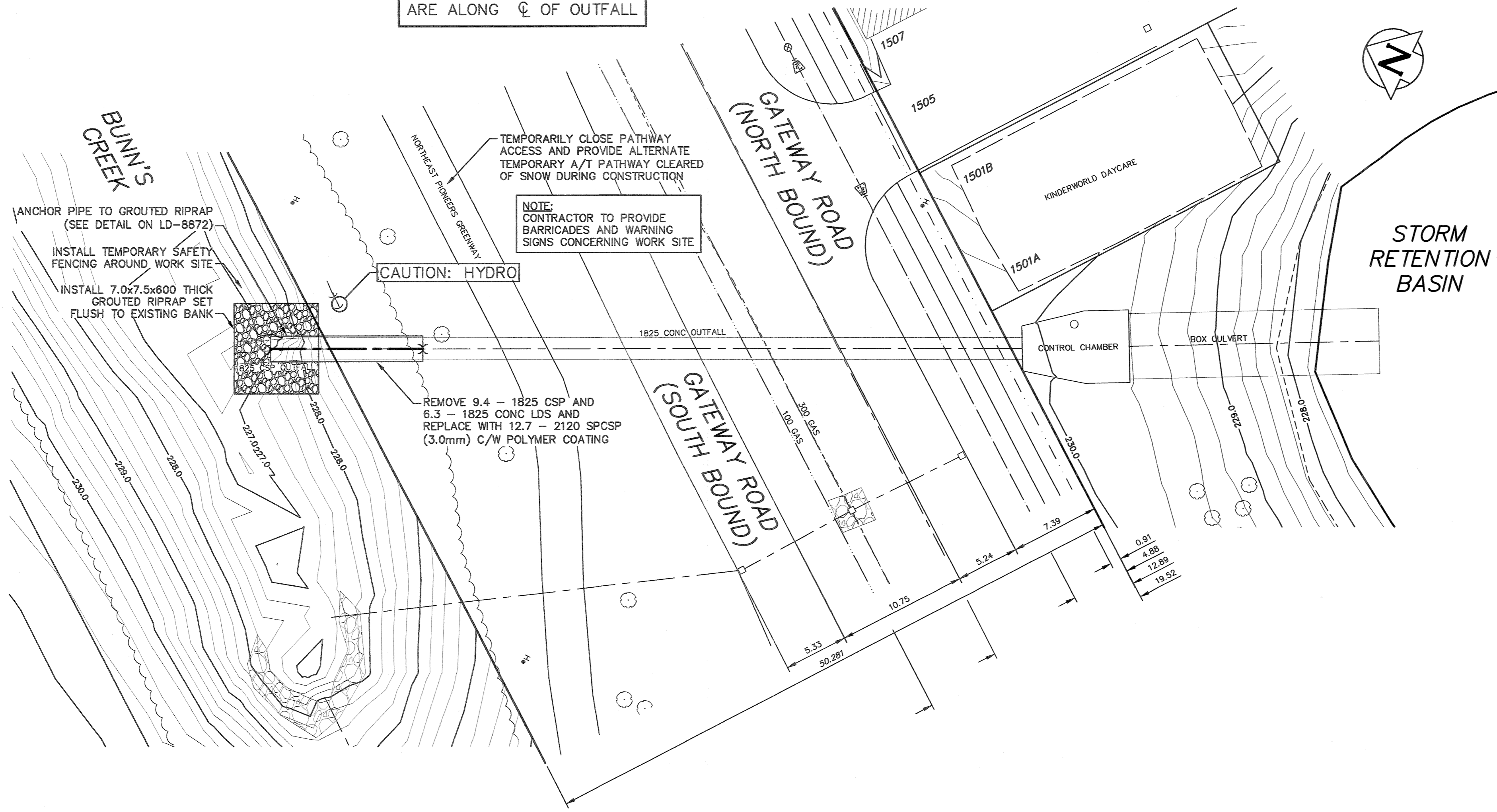


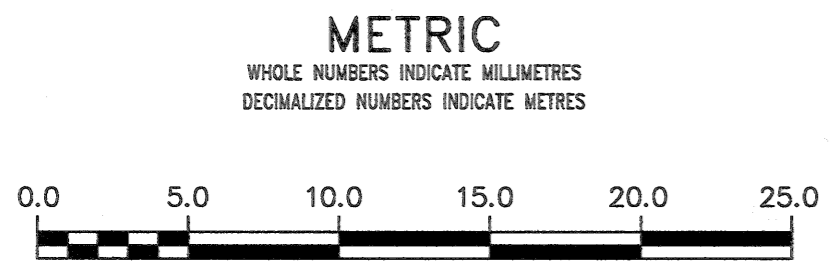
NOTE: CHAINAGES SHOWN ARE ALONG C/L OF OUTFALL



CONCRETE COLLAR AND END SECTION DETAIL
SCALE: N.T.S.



- NOTES:**
- ALL EXCAVATED MATERIAL WITHIN 107.0 OF THE REGULATED SUMMER RIVER LEVEL (RSRL) MUST BE REMOVED FROM SITE (NO STOCK PILING).
 - REMOVE AND REPLACE TREES AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - ROAD, CURB, SIDEWALK, BOULEVARDS, PATHWAY AND ALL LANDSCAPING FEATURES TO BE RESTORED TO PRE-CONSTRUCTION CONDITION.



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

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 UTILITIES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.	ELEV.	NO.	REVISIONS	DATE	BY

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	NGV	CHECKED BY	RBO
DRAWN BY	GEL	APPROVED BY	RBO
SCALE:	HORIZONTAL 1:250	RELEASED FOR CONSTRUCTION	[Signature]
	VERTICAL 1:50	DATE	2018 11 20

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
KGS Group
No. 245

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R.B. OFFMAN
Member 24701
CONSULTANT DRAWING NUMBER
18-0107-013_LD-8861

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2019 OUTFALL RENEWAL
REHABILITATION PROGRAM
GATEWAY ROAD OUTFALL
PLAN AND PROFILE
S-MA40003056

SHEET 5 OF 16
CITY DRAWING NUMBER
LD-8861

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.