

SHEET LIST					
SHEET NUMBER	SHEET TITLE				
	COVER				
100	EXISTING SITE CONDITIONS				
101	EXISTING SITE CONDITIONS - CROSS SECTIONS				
102	EXISTING SITE TYPICAL DETAILS				
103	EXISTING SITE TYPICAL DETAILS				
200	SITE DESIGN PLAN				
201	TYPICAL SITE DESIGN PROFILES				
202	PERIMETER BERM SECTIONS				
203	TYPICAL BERM DETAILS				
204	LINER VENT AND DRAIN PIPE DETAILS				
205	LINER VENT DETAILS				
206	DISCHARGE FLUME DETAILS				
207	EMERGENCY OVERFLOW WEIR DETAILS				
208	FENCING AND BOLLARD DETAILS				
300	INTERIM WASTE WATER MANAGEMENT SYSTEM				
400	PROVISIONAL GEO TUBE PAD SITE PLAN				



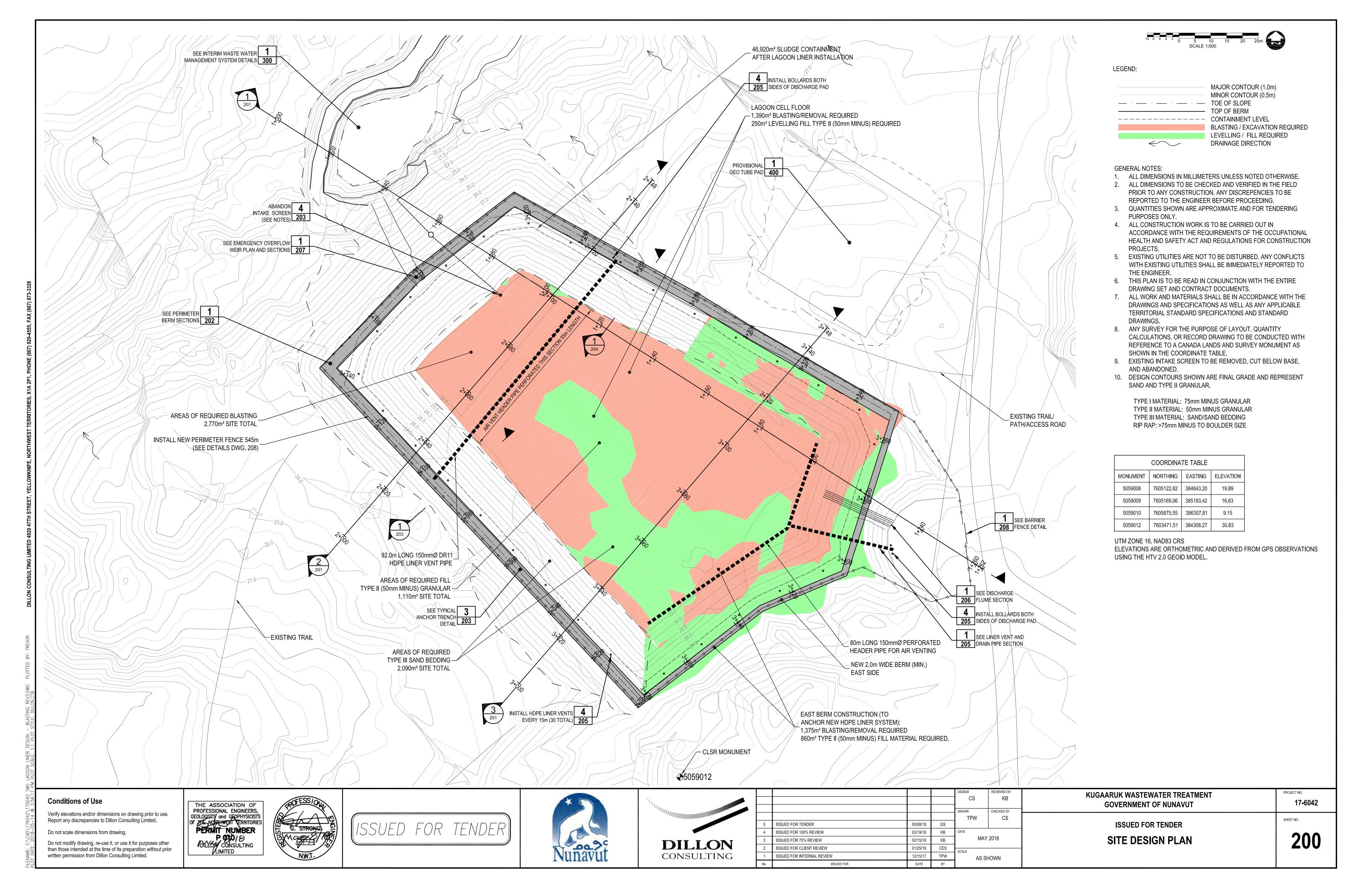
THE GOVERNMENT OF NUNAVUT COMMMUNITY AND GOVERNMENT SERVICES

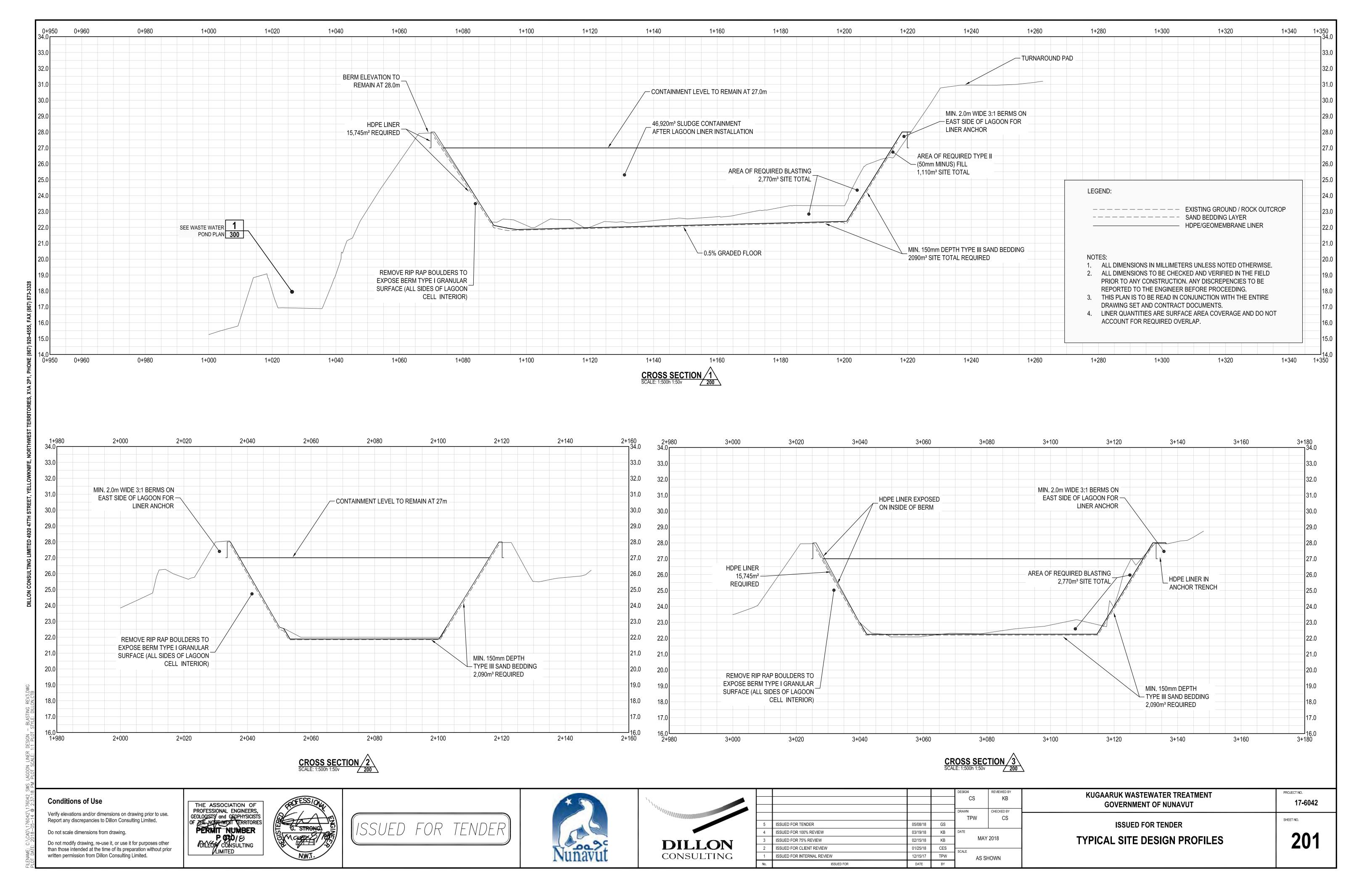
KUGAARUK WASTEWATER TREATMENT

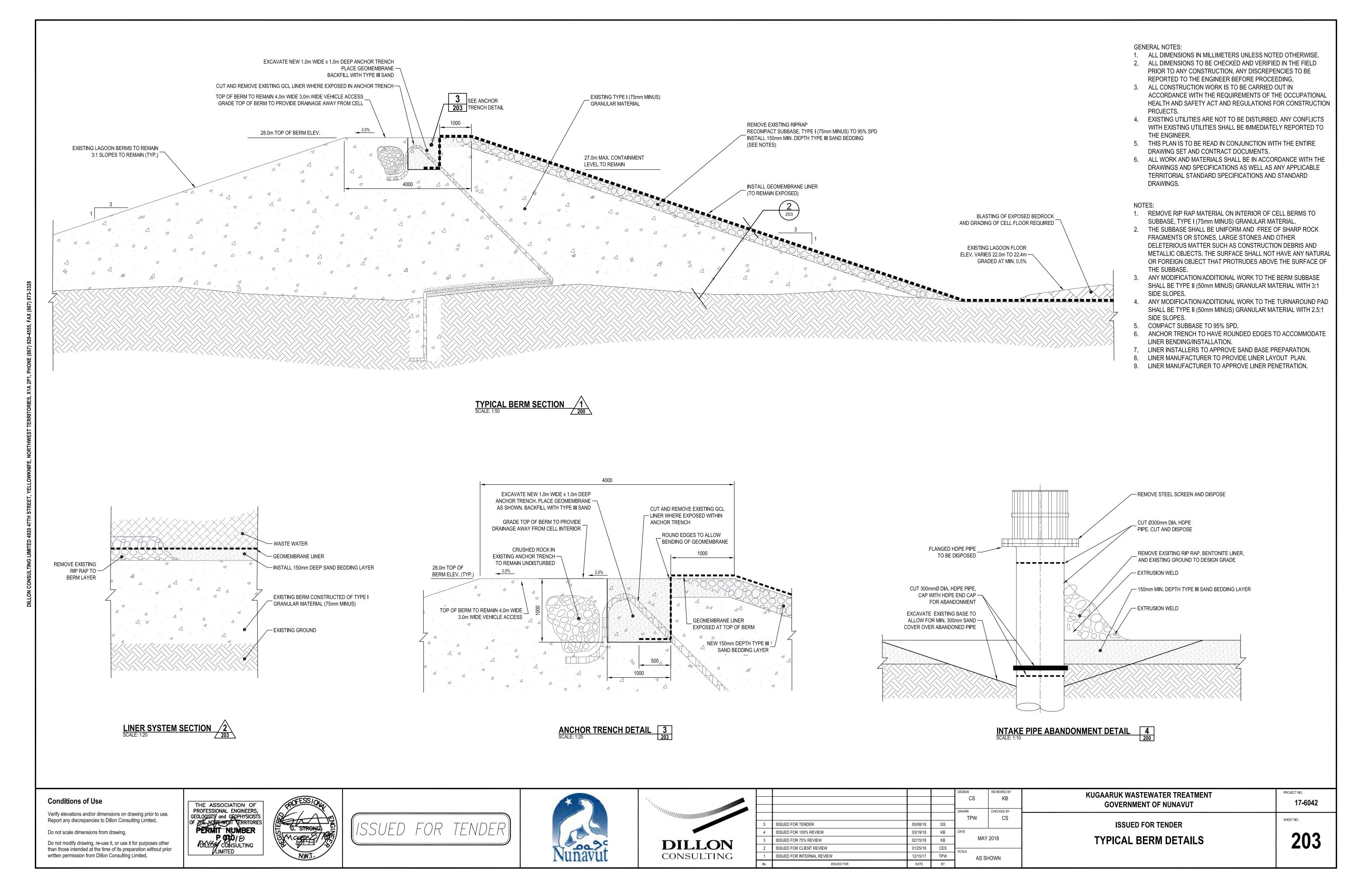
ISSUED FOR TENDER MAY 2018

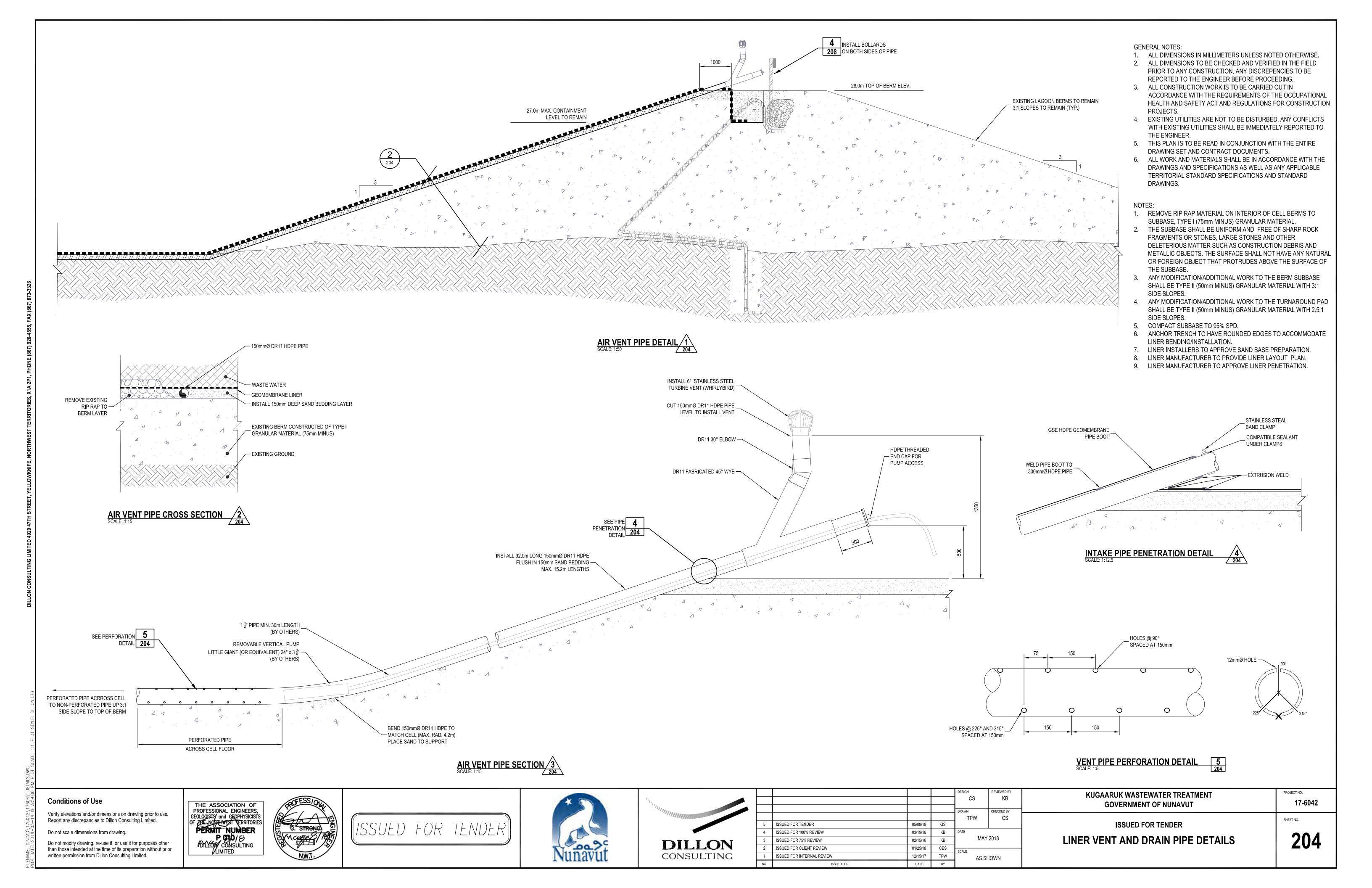
PROJECT NO. 15425-00239
CONTRACT NO. 15425-00239-04
DILLON PROJECT NO. 176042



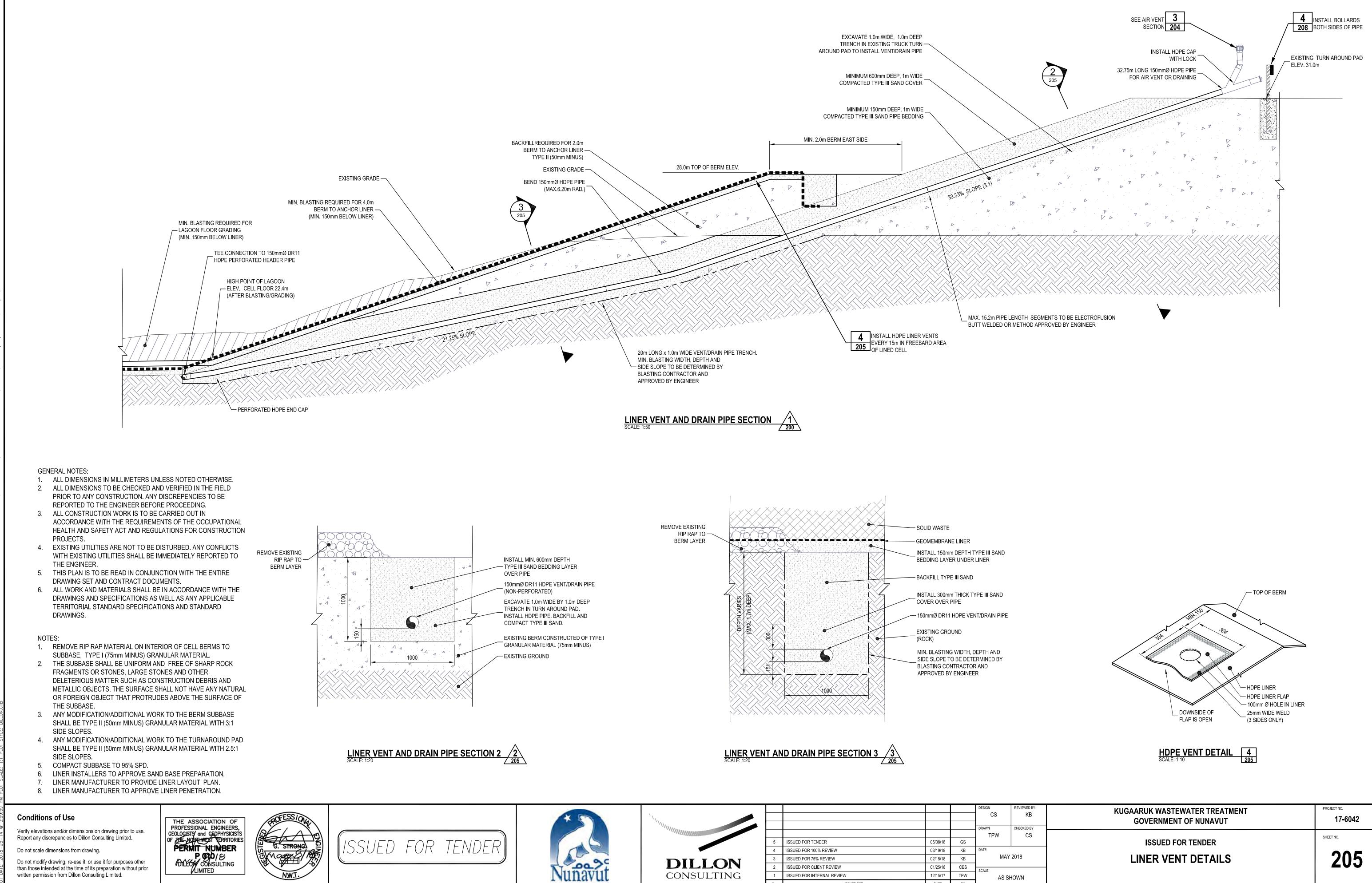


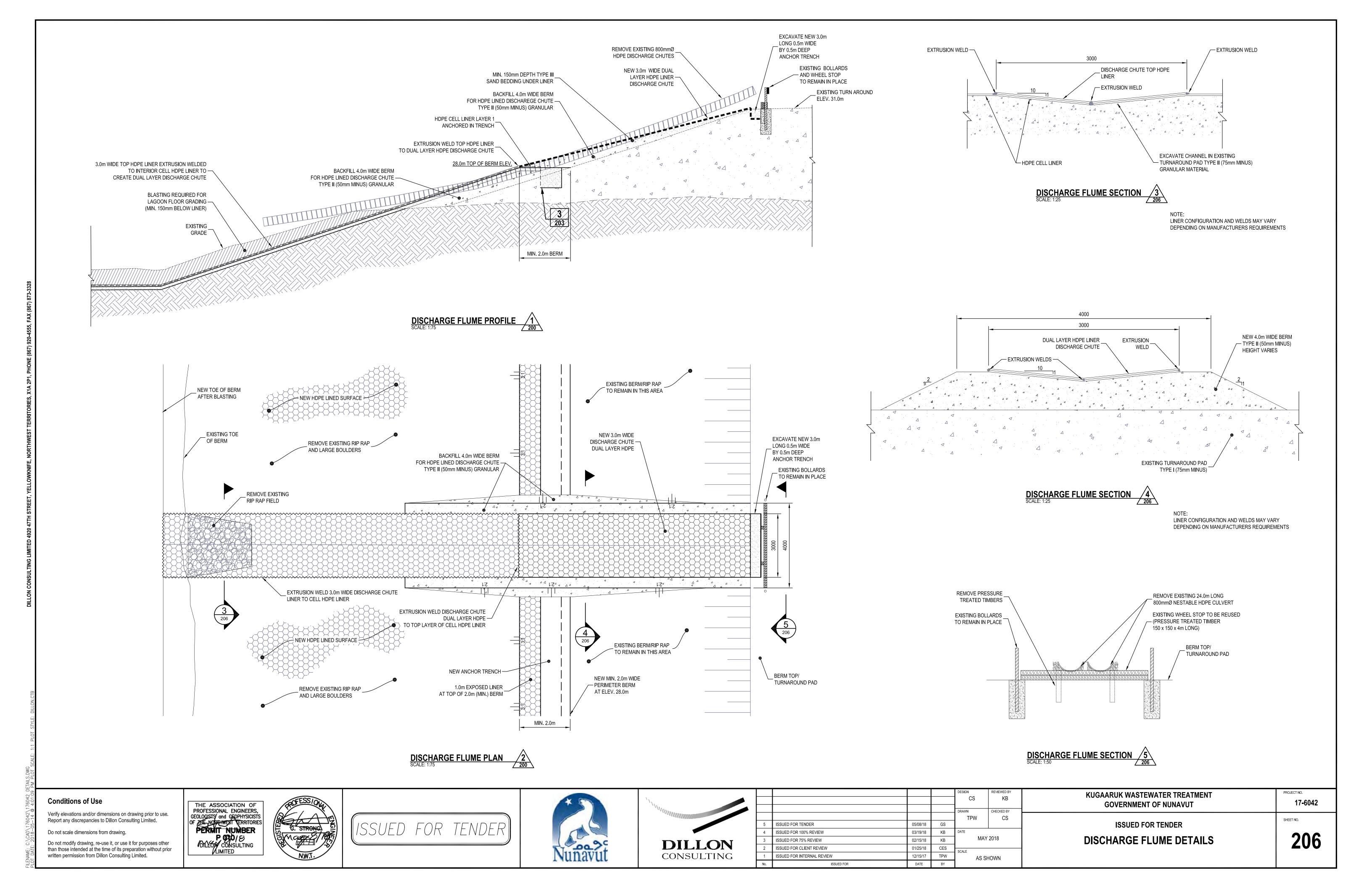


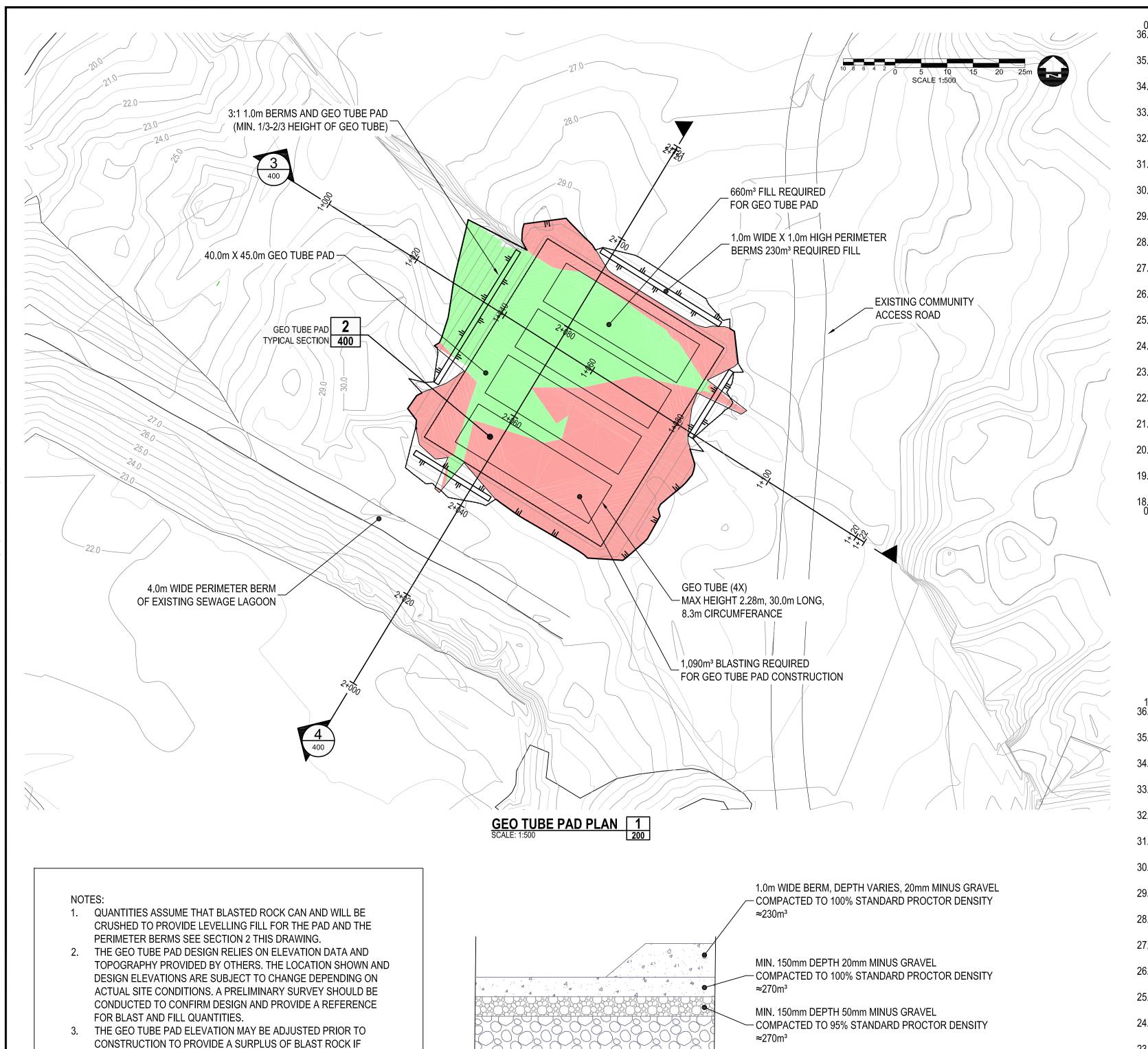


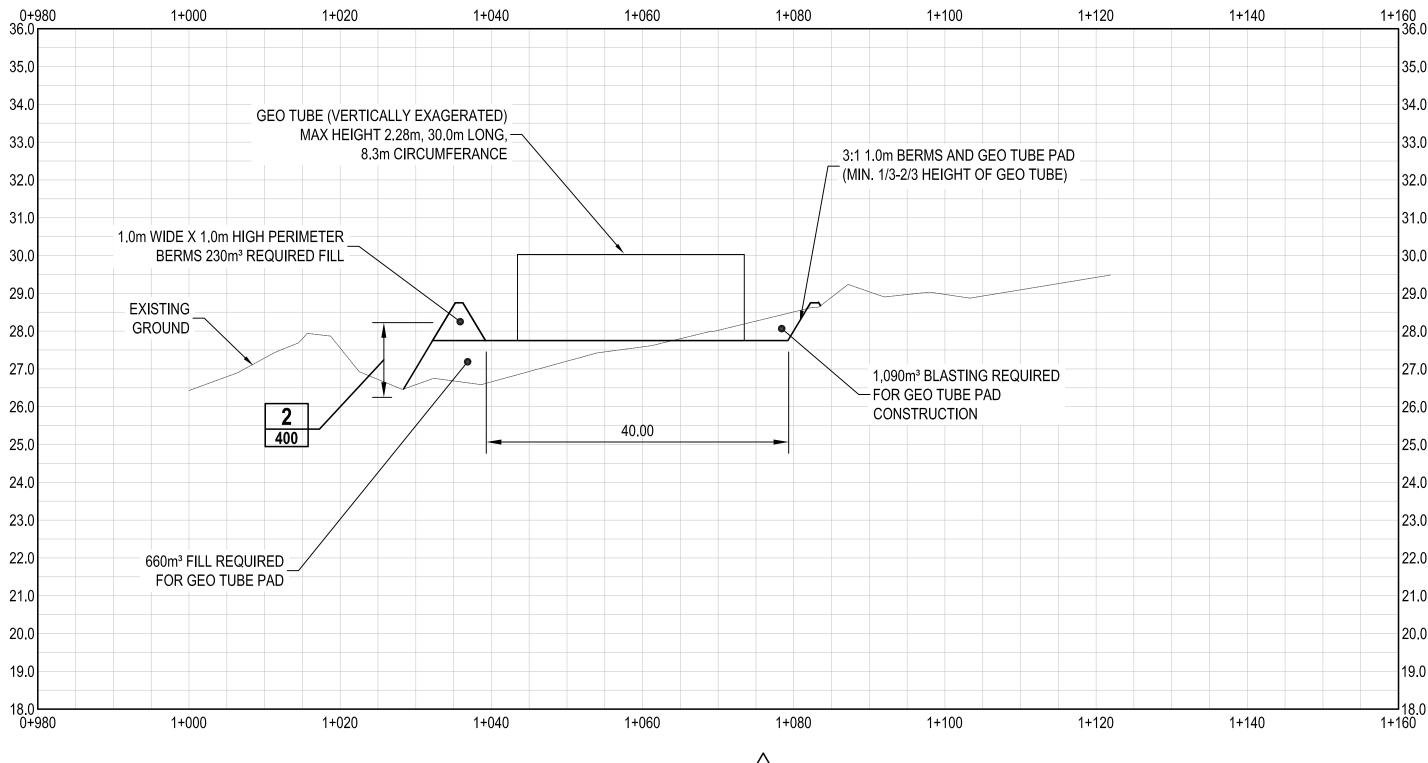










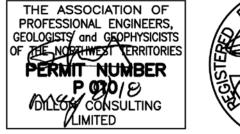


1+980 2+000 2+020 2+060 2+080 2+100 2+120 2+140 1,090m3 BLASTING REQUIRED FOR GEO TUBE PAD -CONSTRUCTION GEO TUBE (VERTICALLY EXAGERATED) MAX HEIGHT 2.28m. 30.0m LONG. 8.3m CIRCUMFERANCE 3:1 1.0m BERMS AND GEO TUBE PAD (MIN. 1/3-2/3 HEIGHT OF GEO TUBE) 1.0m WIDE X 1.0m HIGH PERIMETER BERMS 230m³ REQUIRED FILL 30.0 28.0 CURRENT - LAGOON CELL 660m³ FILL REQUIRED FOR GEO TUBE PAD -EXISTING GROUND 45.00 1+980 2+000 2+020 2+040 2+060 2+080 2+100 2+120 2+140 GEO TUBE PAD SECTION 4

Verify elevations and/or dimensions on drawing prior to use.

REQUIRED.

Do not scale dimensions from drawing. Do not modify drawing, re-use it, or use it for purposes other than those intended at the time of its preparation without prior written permission from Dillon Consulting Limited.



G. STRONG



RE-USED SUITABLE MATERIAL FROM BLASTED CUT

- EXISTING GROUND OR BLASTED SURFACE

DENSITY

≈120m³

GEO TUBE PAD SECTION 2 SCALE: 1:20 400

VOLUME COMPACTED TO 95% STANDARD PROCTOR



				DESIGN	REVIEWED BY	
				CS	KB	
					01150155551	
				DRAWN	CHECKED BY	
				TPW	CS	
5	ISSUED FOR TENDER	05/08/18	GS			
4	ISSUED FOR 100% REVIEW	03/19/18	KB	DATE MAY 2018		
3	ISSUED FOR 75% REVIEW	02/15/18	KB			
2	ISSUED FOR CLIENT REVIEW	01/25/18	CES	SCALE		
1	ISSUED FOR INTERNAL REVIEW	12/15/17	TPW	AS SHOWN		
No.	ISSUED FOR	DATE	BY			

PROVISIONAL GEO TUBE PAD SITE PLAN

KUGAARUK WASTEWATER TREATMENT

GOVERNMENT OF NUNAVUT

ISSUED FOR TENDER

17-6042

SHEET NO.

Conditions of Use

Report any discrepancies to Dillon Consulting Limited.

4. GEO TUBE SUPPLY, INSTALLATION, AND USE AS PER

CONFIRM GEOTUBE DIMENSIONS WITH SUPPLIER/INSTALLER

DESLUDGING (DREDGING) AND PUMPING OPERATION TO BE

MANUFACTURERS DIRECTIONS.

PRIOR TO CONSTRUCTION OF PAD.

EXECUTED BY QUALIFIED CONTRACTOR.