

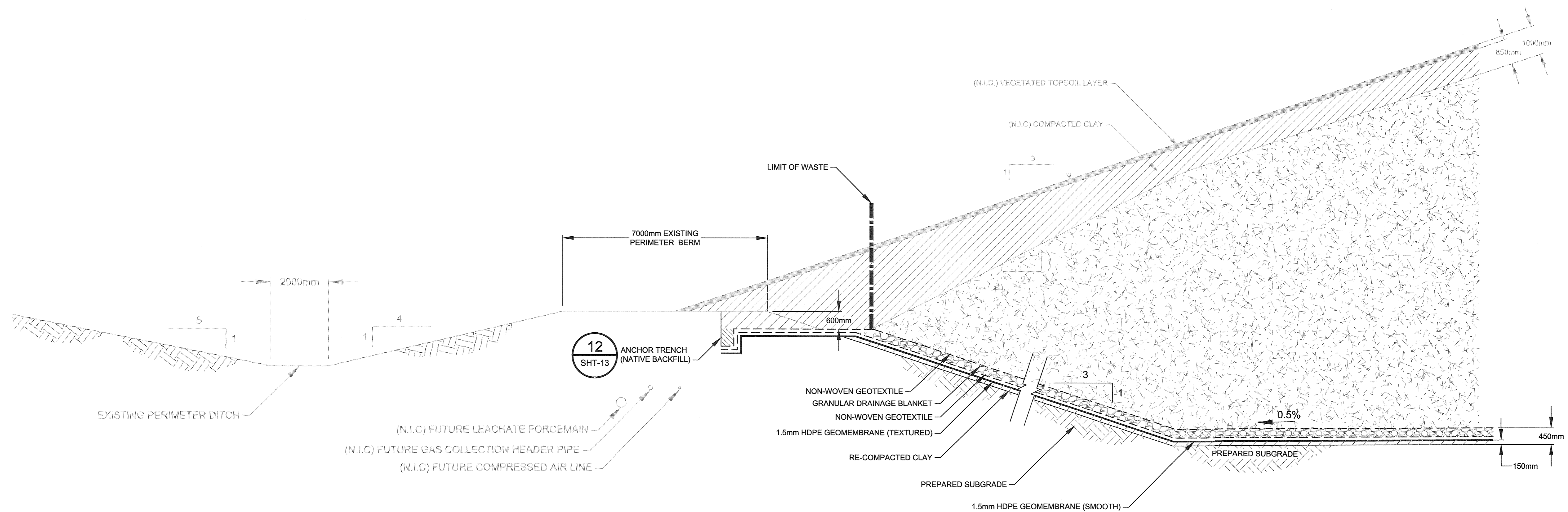
INSTALLATION SEQUENCE:

1. DIG A 150mm x 150mm TRENCH ALONG SILT FENCE LOCATIONS SHOWN
2. UNROLL SILT FENCE POSITIONING THE POSTS ON THE DOWNSTREAM SIDE.
3. DRIVE POSTS INTO THE GROUND AS SHOWN ON DETAIL 29-1.
4. LAY THE BOTTOM 3.7m OF FABRIC FLAP IN THE BOTTOM OF THE TRENCH, BACKFILL AND COMPACT.
5. ADJACENT SECTIONS OF THE SILT FENCE ARE JOINED AS SHOWN IN DETAIL 29-2. A COUPLER CAN BE USED TO SECURE ADJACENT POSTS AS SHOWN IN DETAIL 29-3.

NOTES:

1. SILT FENCE HEIGHT TO BE 600mm ABOVE GROUND, CONSTRUCTED OF FABRIC WITH MINIMUM TENSILE STRENGTH OF 54.43 kg (MIRAFI ENVIROFENCE, TERRAFIX TERRAFENCE OR APPROVED EQUIVALENT).
2. SILT FENCE TO HAVE FACTORY ATTACHED FENCE POSTS.

DETAIL 13 SILT FENCE
SHT-14



DETAIL 14 PERIMETER TIE-IN DETAIL (TYPICAL)
SHT-5

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.

FOR TENDER ONLY
NOT TO BE USED FOR CONSTRUCTION

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. ELEV.	
CONSTRUCTION COMPLETION DATE: YYYY MM DD	
ISSUED FOR TENDER	06/16/2017 DB
NO.	REVISIONS

GHD 651 Colby Drive Waterloo Ontario N2V 1C2 Canada T 519 884 0510 F 519 884 0525 W www.ghd.com	
DESIGNED BY	D. BARTON
CHECKED BY	K. RENNER
DRAWN BY	K. DHALIWAL
APPROVED BY	D. BARTON
SCALE:	HORIZONTAL AS SHOWN
VERTICAL	-
DATE	2017 06 16

PROFESSIONAL ENGINEER'S SEAL
D.B. BARTON
 Member 39967
 REGISTERED PROFESSIONAL ENGINEER
 2017/06/16

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND STORAGE (300,000 LITRE) TANK

CELL 31 CONSTRUCTION MISCELLANEOUS DETAILS

SHEET 14 OF 44
CITY DRAWING NUMBER 1-0400A-C0027-001