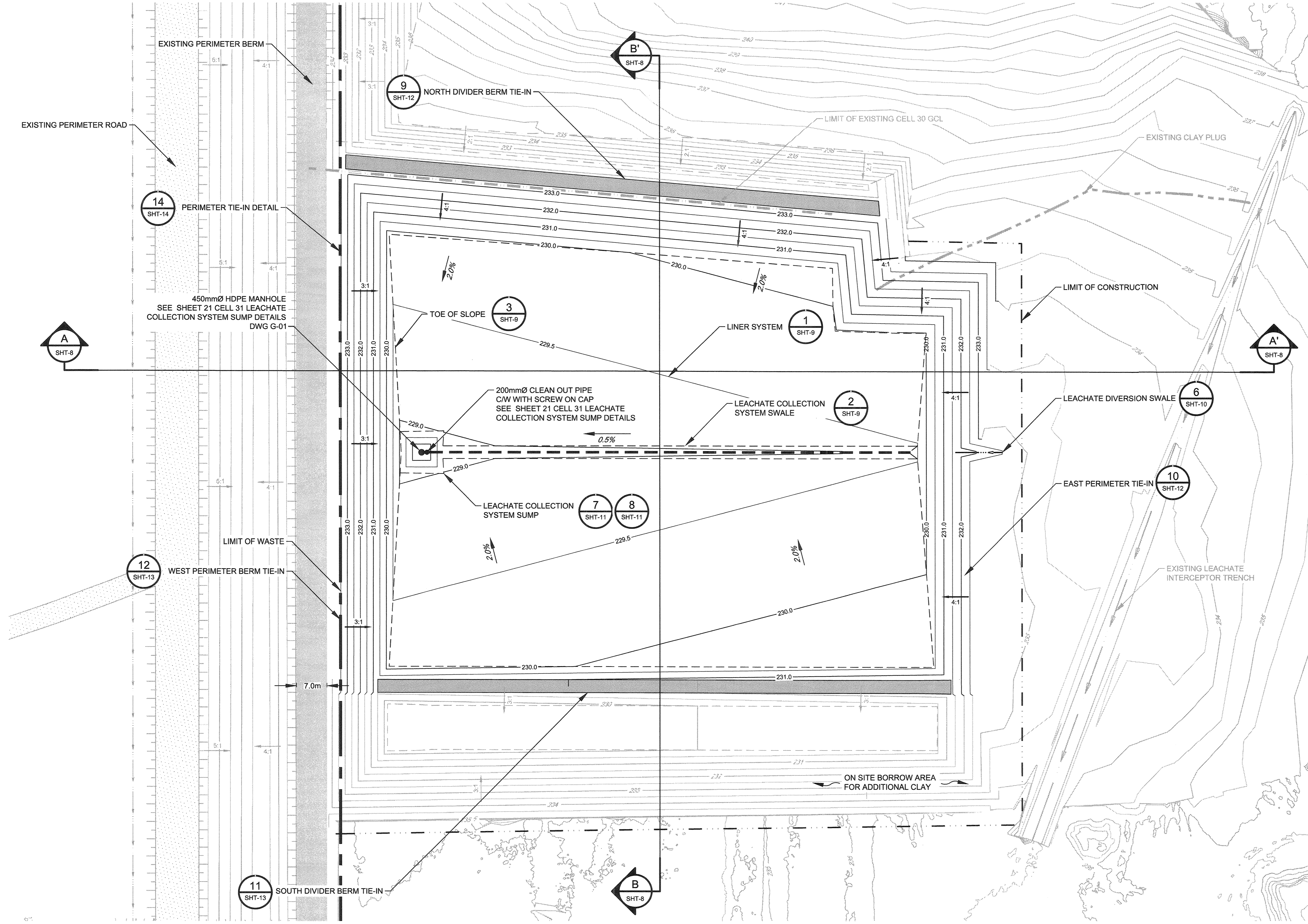


**LEGEND:**

- 231.0 PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- 26.0 EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING PERIMETER DITCH
- EXISTING CLAY PLUG
- EXISTING GCL LIMIT
- LIMIT OF CONSTRUCTION
- LIMIT OF WASTE CUT
- TOP OF SLOPE (PERIMETER DITCH)
- PROPOSED LEACHATE DIVERSION SWALE
- EXISTING LEACHATE INTERCEPTOR TRENCH
- EXISTING ACCESS ROAD
- LIMIT OF WASTE
- 200mmØ HDPE SDR11 PERFORATED LEACHATE COLLECTION PIPE
- 200mmØ HDPE SDR11 NON-PERFORATED LEACHATE COLLECTION PIPE
- PERIMETER BERM

**SOURCE:**  
 TOPOGRAPHICAL SURVEY BASED ON KGS GROUP UAV DEM, COMPLETED MAY 2013 AND MAY 2015.



**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

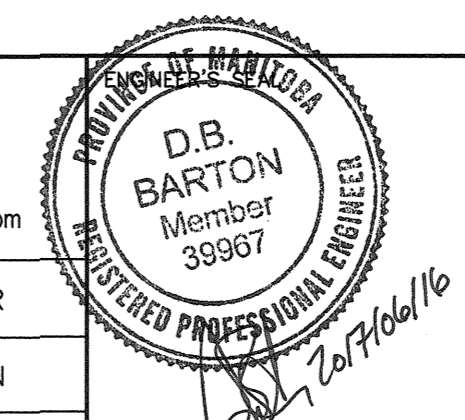
**WARNING**

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

<b>LOCATION APPROVED UNDERGROUND STRUCTURES</b>		B.M. ELEV.	
SUPV. U/G STRUCTURES COMMITTEE		CONSTRUCTION COMPLETION DATE: YYYY MM DD	
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.			
0	ISSUED FOR TENDER	06/16/2017	DB
NO.	REVISIONS	DATE	BY

		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:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:500		
VERTICAL			
DATE	2017 06 16	DATE	
CONSULTANT DRAWING NUMBER		15-0107-014_C04	



**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  
 LINER SYSTEM (TOP OF  
 RE-COMPACTED CLAY/HDPE)**

SHEET 6 OF 44  
 CITY DRAWING NUMBER  
 1-0400A-C0020-001