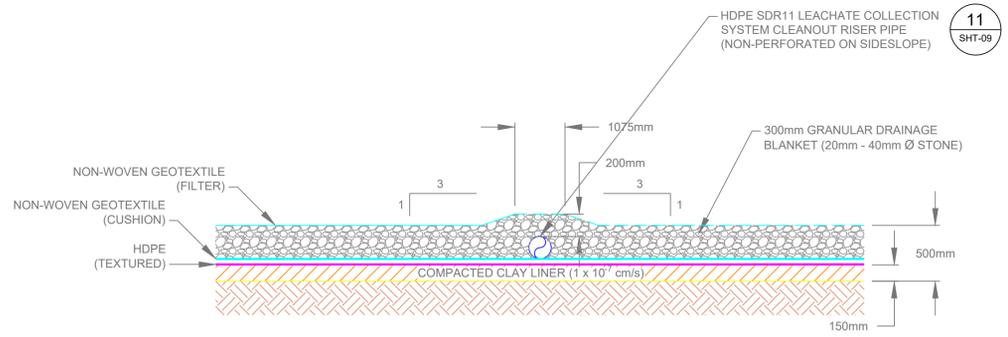
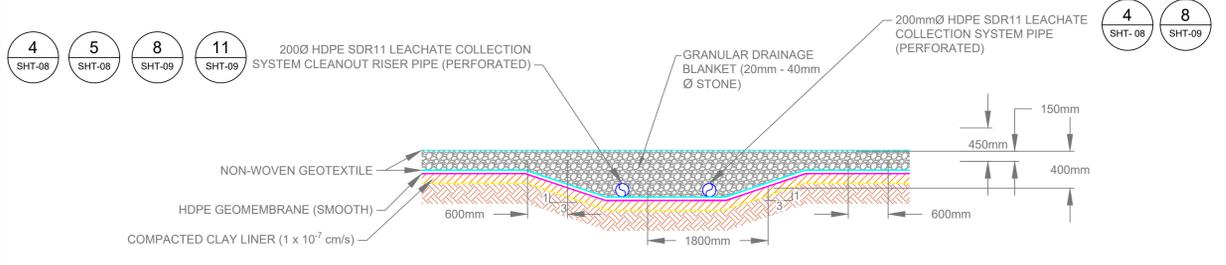


NOTES:
1. VERIFY LOCATION AND DAYLIGHT UTILITIES ALONG LEACHATE FOREMAIN AND MANHOLE ALIGNMENT

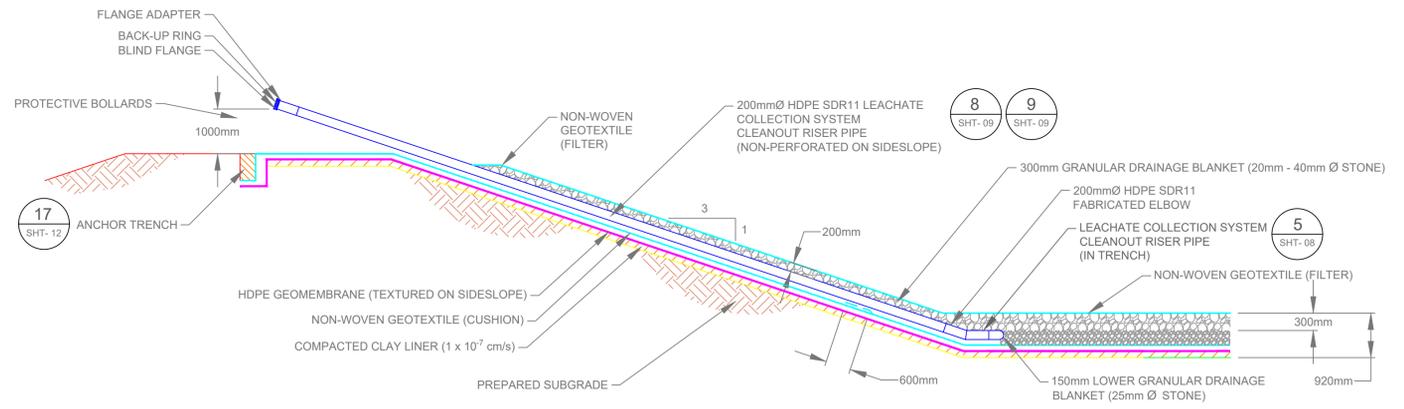
DETAIL 8 LEACHATE COLLECTION SYSTEM (TOE OF SLOPE)
1:50



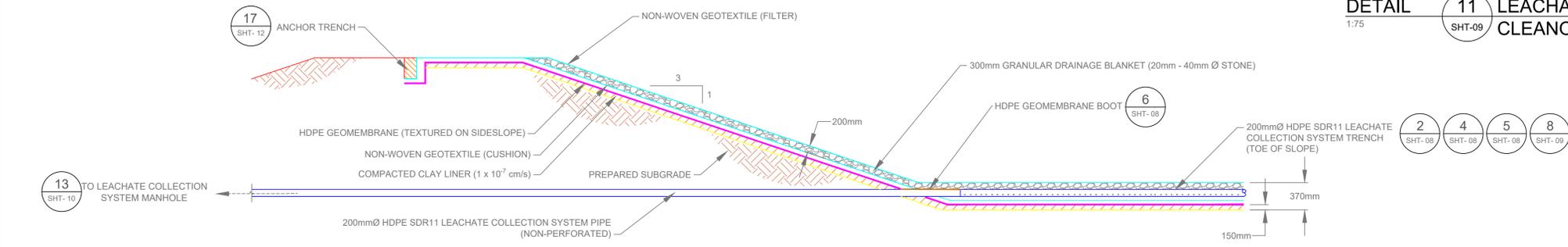
DETAIL 9 LEACHATE COLLECTION SYSTEM CLEANOUT RISER PIPE ON SIDESLOPE
1:30



DETAIL 10 LEACHATE COLLECTION SYSTEM SWALE (TOE OF SLOPE)
1:50



DETAIL 11 LEACHATE COLLECTION SYSTEM CLEANOUT RISER PIPE
1:75



DETAIL 12 LEACHATE COLLECTION SYSTEM PIPE
1:75

METRIC / MÉTRIQUE
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METRES /
LES NUMÉROS ENTIERS INDICENT LES MILLIMÈTRES
LES NUMÉROS DÉCIMALIÉS INDICENT LES MÈTRES

GEODETIC REFERENCE
Projection: UTM Zone 14N
Units: Metres
Datum: NAD83
Ellipsoid: GR80



LEGEND/LEGENDE

	GRANULAR DRAINAGE		HDPE GEOMEMBRANE (SMOOTH)
	COMPACTED CLAY LINER		NON-WOVEN GEOTEXTILE (FILTER)
	COMPACTED BACKFILL		NON-WOVEN GEOTEXTILE (CUSHION)
			COMPACTED NATIVE SUBGRADE MATERIAL

NOTES:
1. EXCAVATION CONTOURS ARE AT 0.5 METRE INTERVALS.
2. CONTOURS REPRESENT BASE ELEVATION.
3. ALL ELEVATION ARE REFERENCED TO GEODETIC DATUM.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATIONS.
5. GROUND CONTOURS BASED ON AUGUST 27, 2020 MAPPING.

B.M.	SWS GCP N: 5 513 301.225	E: 629 498.188
ELEV.	234.093	
CONSTRUCTION COMPLETION DATE:		
NO.	REVISIONS	DATE
2	ISSUED FOR TENDER	02/18/2021
1	ISSUED FOR REGULATORY COMPLIANCE	02/17/2021

ENGINEER'S SEAL

ORIGINAL DRAWING
SEALED BY:
ASH RAICHURA
02/17/2021

THE CITY OF WINNIPEG / LA VILLE DE WINNIPEG
WATER AND WASTE DEPARTMENT
SOLID WASTE SERVICES

BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF)
AREA A CONSTRUCTION - CELL 33
LEACHATE COLLECTION SYSTEM TRENCH AND CLEANOUT RISER PIPE DETAILS

SHEET-9 OF 15
CITY DRAWING NUMBER
1-0400A-C0093-001