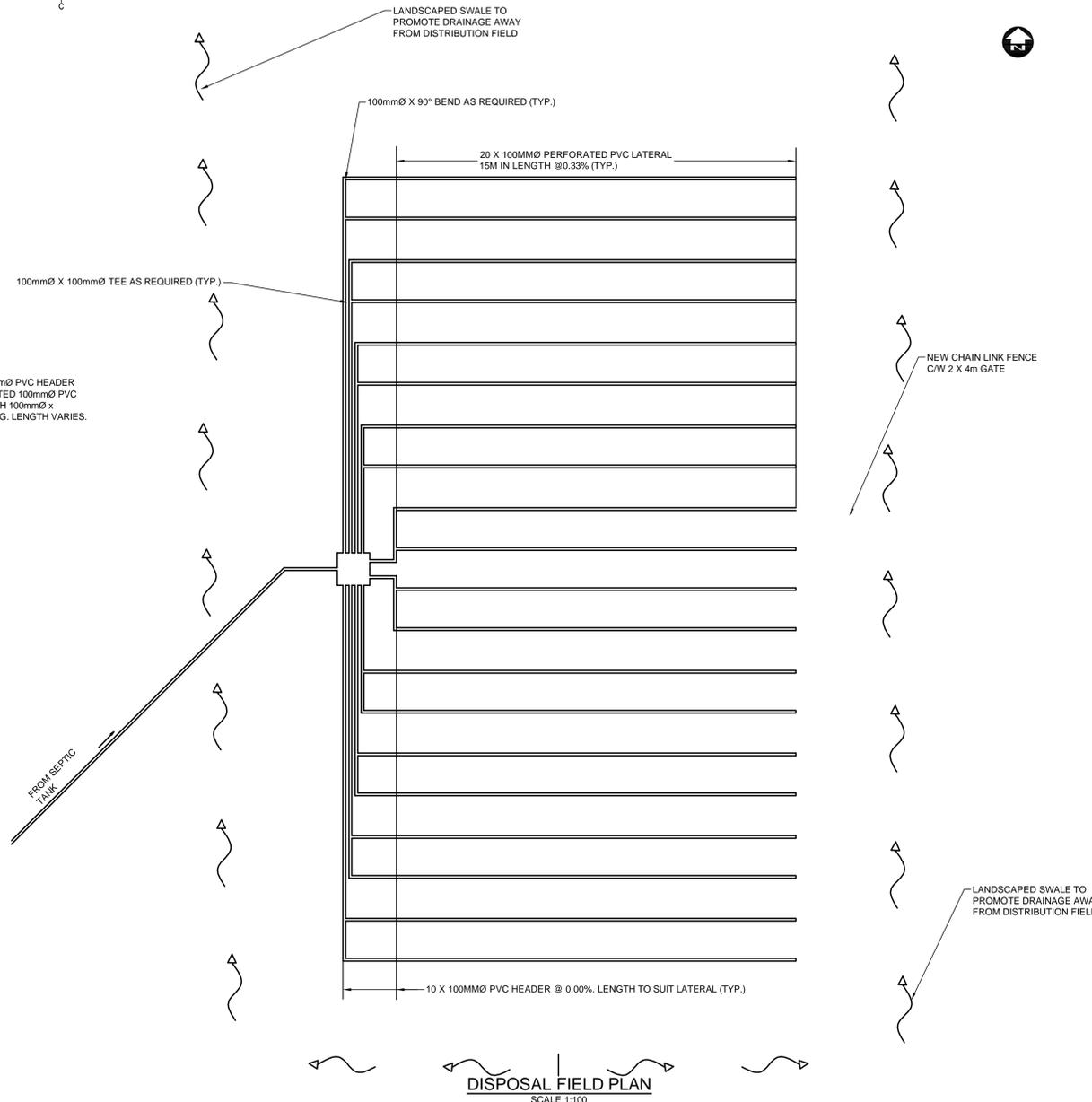


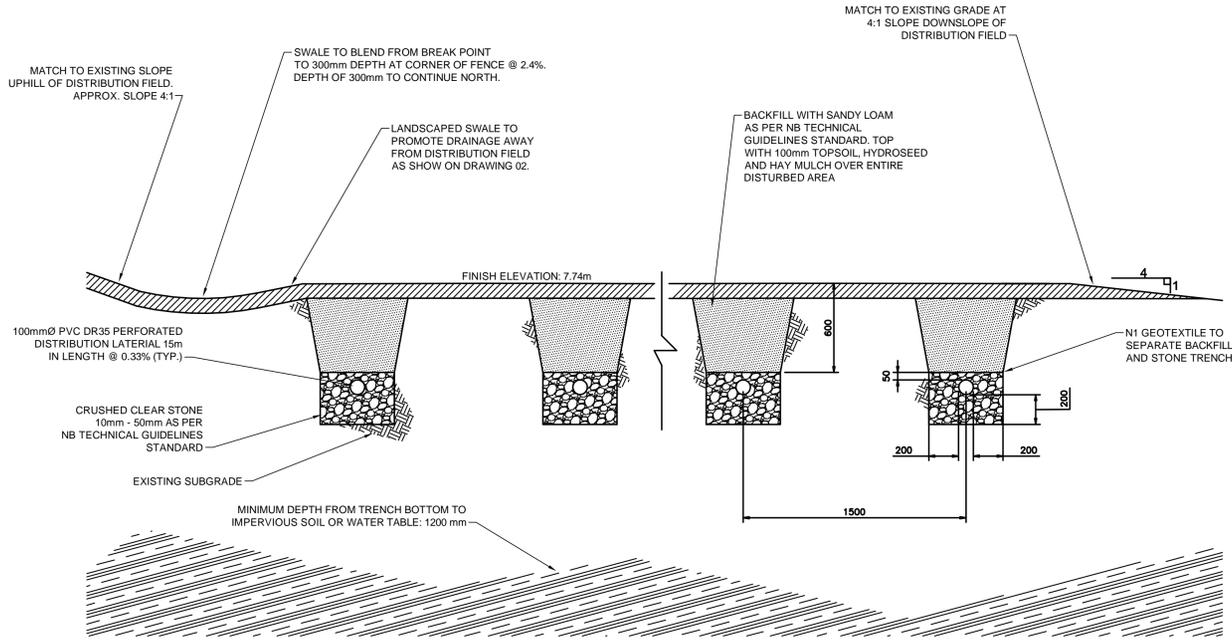
**SEPTIC SYSTEM PROFILE**

SCALE: H: 1:250  
V: 1:25



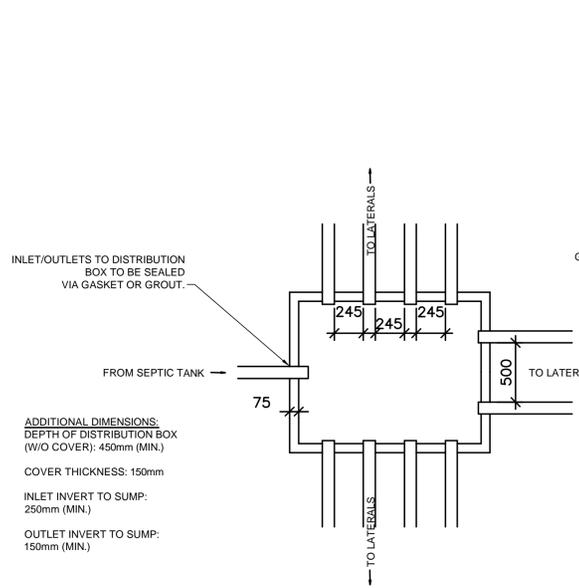
**DISPOSAL FIELD PLAN**

SCALE 1:100



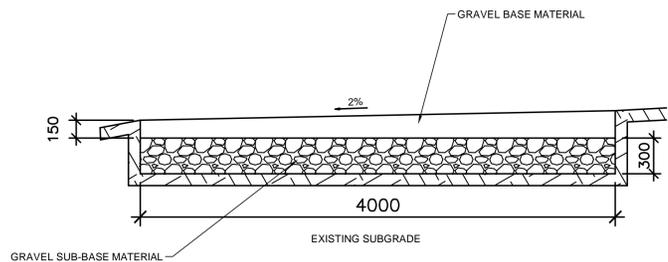
**DISPOSAL FIELD SECTION (TYP.)**

SCALE 1:20



**DISTRIBUTION BOX DETAIL (TYP.)**

SCALE 1:40



**GRAVEL ACCESS ROAD (TYP.)**

SCALE 1:40

**NOTES:**

1. ALL NEWLY INSTALLED SANITARY SEWER PIPING TO CONSIST OF 100mm PVC DR35 UNLESS OTHERWISE STATED.
2. DISTRIBUTION FIELD CONSISTS OF 20 LATERALS BASED ON CLASS C SOIL CLASSIFICATION. DISTRIBUTION FIELD MAY BE ADJUSTED DUE TO OBSERVED SOIL CONDITIONS AT THE DISCRETION OF THE ENGINEER.
3. REMOVE AND DISPOSE OF EXISTING MATERIAL AS REQUIRED TO FACILITATE CONSTRUCTION OF NEW SEPTIC SYSTEM.
4. CONTRACTOR TO REINSTATE ALL DISTURBED AREAS WITH 100mm TOPSOIL, HYDROSEED AND HAY MULCH UNLESS OTHERWISE STATED.
5. PROVIDE INSULATION ON PIPING BETWEEN SAMH AND DISTRIBUTION BOX.



revisions	date
03	11/12/2018
02	09/17/2018
01	08/21/2018

project: **SEPTIC SYSTEM REPAIR**  
**DFO-RP MACTAQUAC BIODIVERSITY FACILITY**  
 MACTAQUAC, NB  
 YORK COUNTY

drawing: **PROFILE AND DETAILS**

designed	DAVID MCKENNA, P. Eng	conçu
date	2018/08/21	
drawn	LUCAS STOREY, E.I.T.	dessiné
date	2018/08/21	
approved	MARK BUTLER, P. Eng.	approuvé
date	2018/08/21	
Tender		Soumission

PWGSC Project Manager / Administrateur de projets TPSGC

project number: **R.101427.001**

drawing no.: **03**