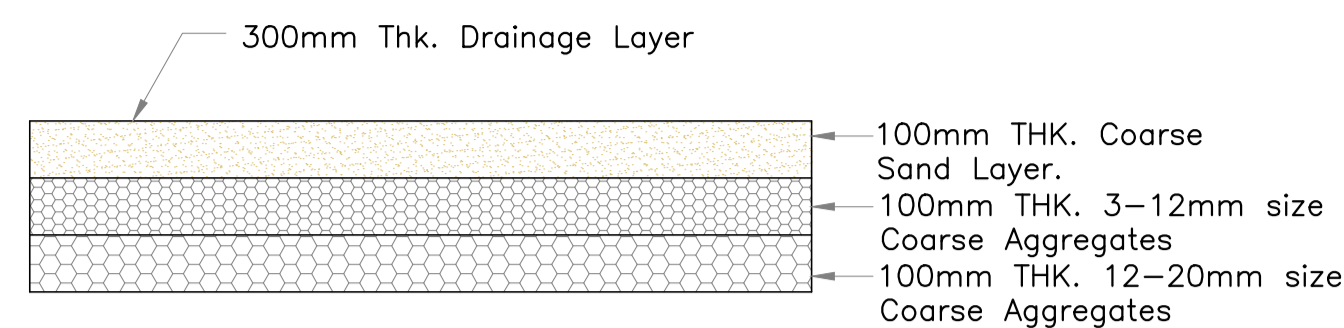
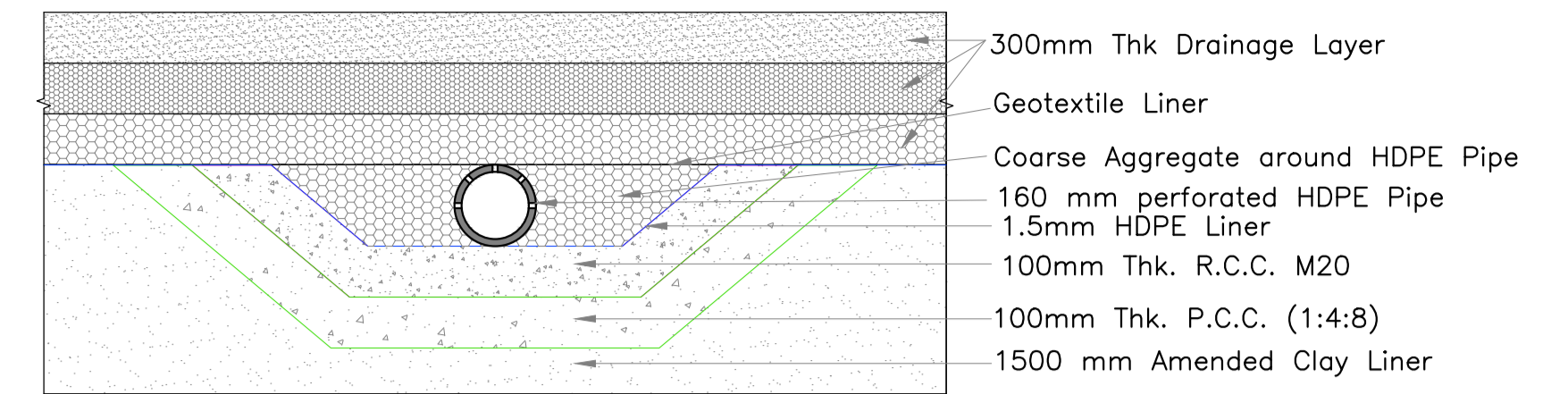


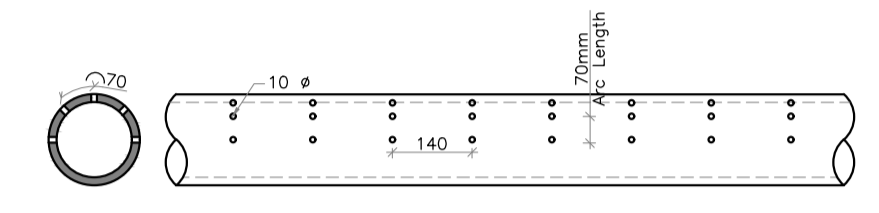
**225mm  $\phi$  Main Header HDPE Pipe laid in R.C.C. Trench for Leachate Collection**



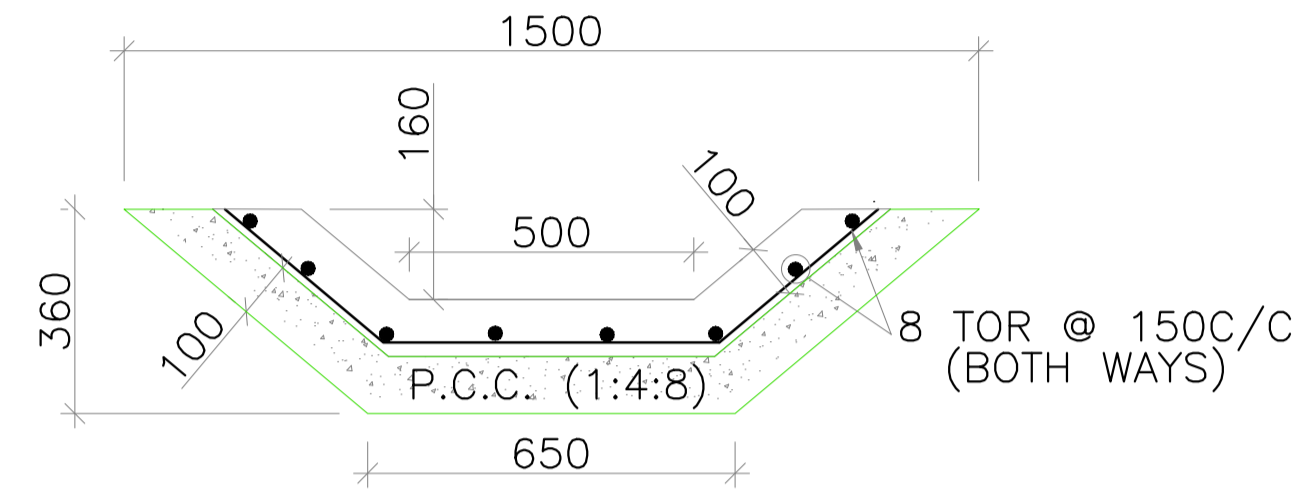
**DETAILS OF DRAINAGE LAYER**



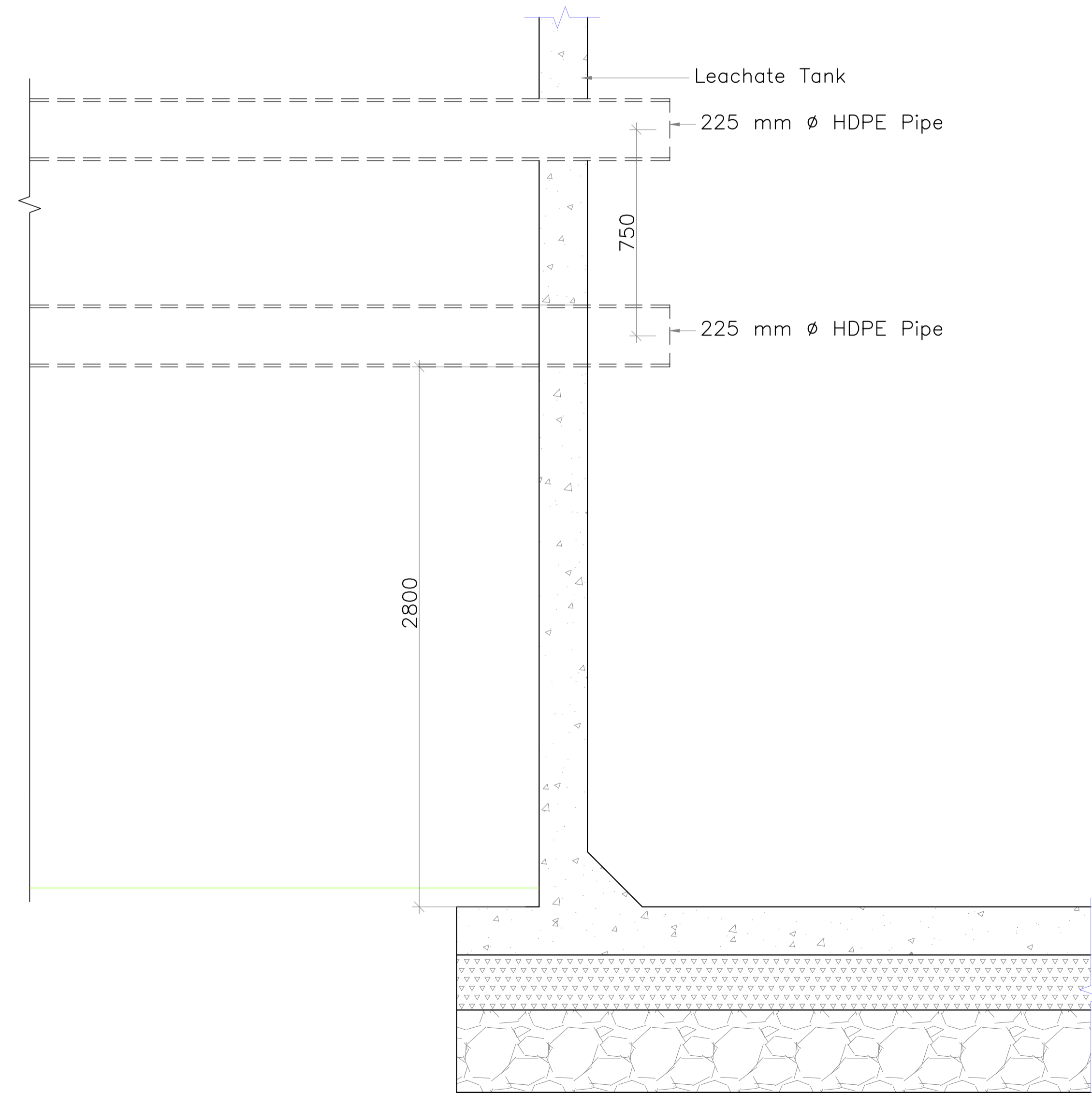
**160mm  $\phi$  Lateral Perforated HDPE Pipe laid in R.C.C. Trench for Leachate Collection**



**Detail of Perforations for 160mm HDPE Pipe for Leachate Collection**  
 PERFORATED HDPE PIPE  
 10 kg /cm<sup>2</sup> ISI MARK  
 PERFORATION OF 10 mm DIA.  $\phi$  PITCH OF 140mm C/C IN TOP HALF PORTION OF PIPE



**REINFORCEMENT DETAIL OF LEACHATE COLLECTION TRENCH**



**Lateral Section Through Leachate Collection Trench**

**NOTES**

1. ALL DIMENSIONS AND LEVELS ARE IN METERS.
2. DRAWING IS IN SCALE OF 1:2.
3. AMBIGUITIES IF NOTICED, SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ARCHITECT PRIOR TO COMMENCEMENT OF THE WORK.

**REFERENCES**

REV.	DATE	REVISION
2	07.05.22	TENDER DRAWING
1	27.09.21	TENDER DRAWING
0	20.09.21	TENDER DRAWING

SCALE: NTS DATE : 20.09.2021

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DRAWING TITLE:  
**CONSTRUCTION DETAILS OF LEACHATE  
 COLLECTION SYSTEM FOR  
 SECURED LANDFILL PHASE AND INCINERATION  
 FACILITY FOR TREATMENT AND DISPOSAL OF  
 HAZARDOUS SOLID WASTE**

DRAWING No.	REV.
<b>VECPL/LEACHATE COLLECTION-004</b>	<b>2</b>