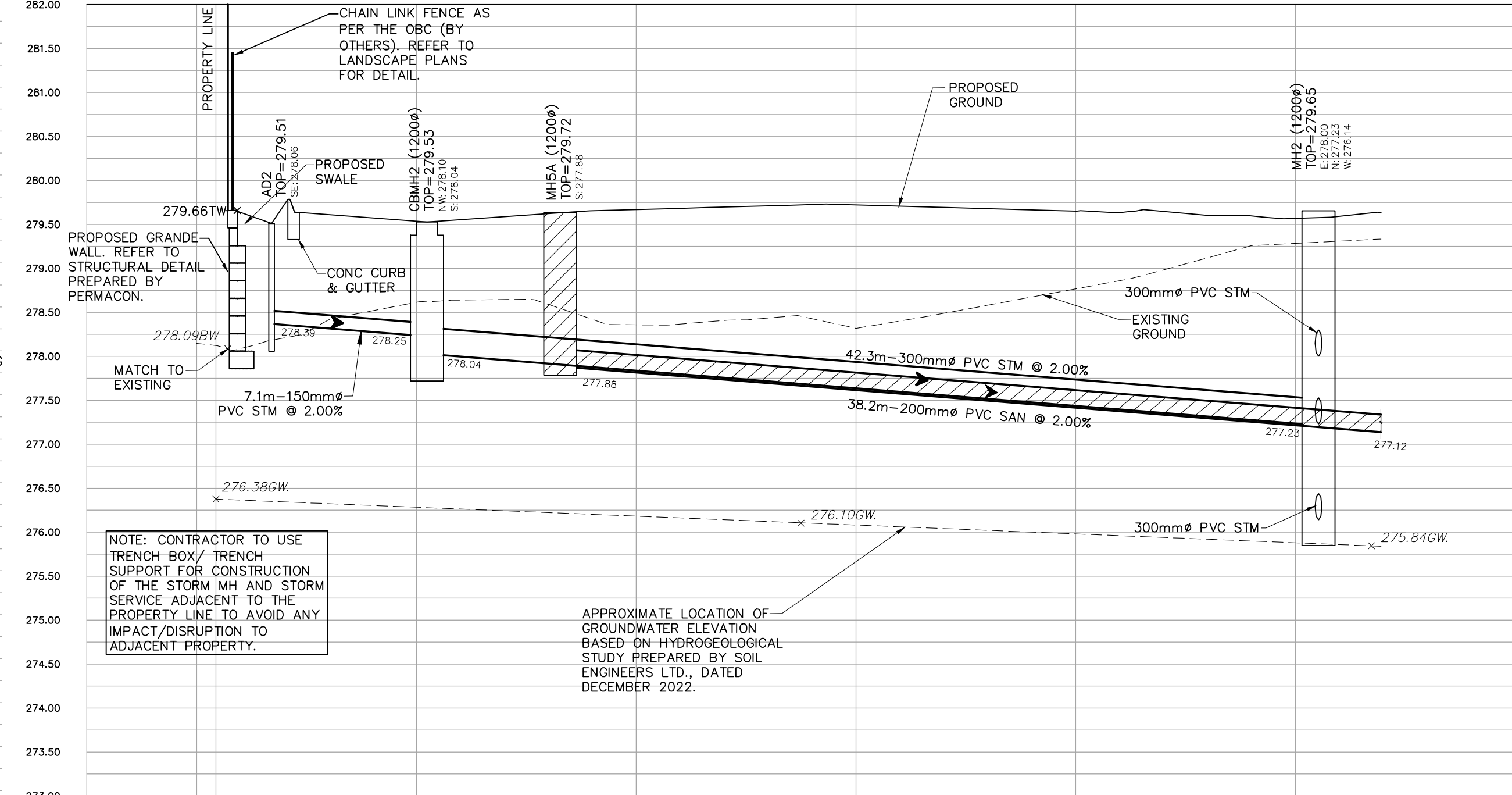
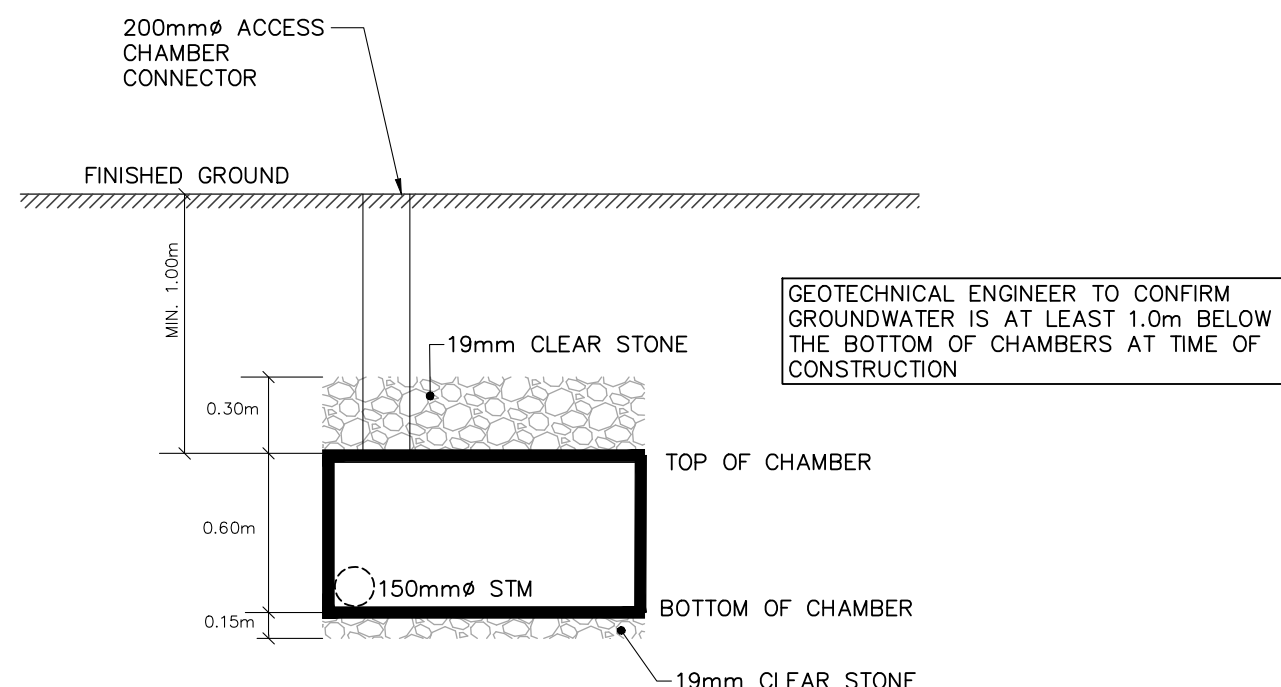


SCALE: HOR. 1:200  
VER. 1:50



SCALE: HOR. 1:200  
VER. 1:50



N.T.S.

**ELEVATION: 262.50m**

$$\text{INFILTRATION GALLERY VOLUME (REQUIRED)} = (\text{IMPERVIOUS AREA} \times 0.90 + \text{PERVIOUS AREA} \times 0.25) \times 0.025$$

LOT	IMPERVIOUS	PERVIOUS	TOTAL AREA	RC X A	STORAGE REQUIRED	STORAGE PROVIDED
TH-15	34.1m <sup>2</sup>	96.6m <sup>2</sup>	130.7m <sup>2</sup>	54.8	1.4m <sup>3</sup>	4–UNITS 1.7m <sup>3</sup>
TH-16	33.3m <sup>2</sup>	53.5m <sup>2</sup>	86.8m <sup>2</sup>	44.3	1.1m <sup>3</sup>	3–UNITS 1.2m <sup>3</sup>
TH-17	33.3m <sup>2</sup>	53.5m <sup>2</sup>	86.8m <sup>2</sup>	44.3	1.1m <sup>3</sup>	3–UNITS 1.2m <sup>3</sup>
TH-18	34.1m <sup>2</sup>	82.7m <sup>2</sup>	116.8m <sup>2</sup>	51.4	1.3m <sup>3</sup>	4–UNITS 1.7m <sup>3</sup>
TH-23	31.8m <sup>2</sup>	62.9m <sup>2</sup>	94.7m <sup>2</sup>	44.4	1.1m <sup>3</sup>	3–UNITS 1.2m <sup>3</sup>
TH-24	31.9m <sup>2</sup>	324.5m <sup>2</sup>	356.4m <sup>2</sup>	109.8	2.7m <sup>3</sup>	8–UNITS 3.3m <sup>3</sup>

5	ISSUED FOR SPA	23-06-12
4	ISSUED FOR SCOPEO CPA/ZBA	22-11-11
3	ISSUED FOR SITE PLAN APPLICATION	21-11-26
2	ISSUED FOR REZONING	20-08-21
1	ISSUED FOR SITE PLAN APPLICATION	18-10-05
REV. No.	REVISION NOTE	DATE



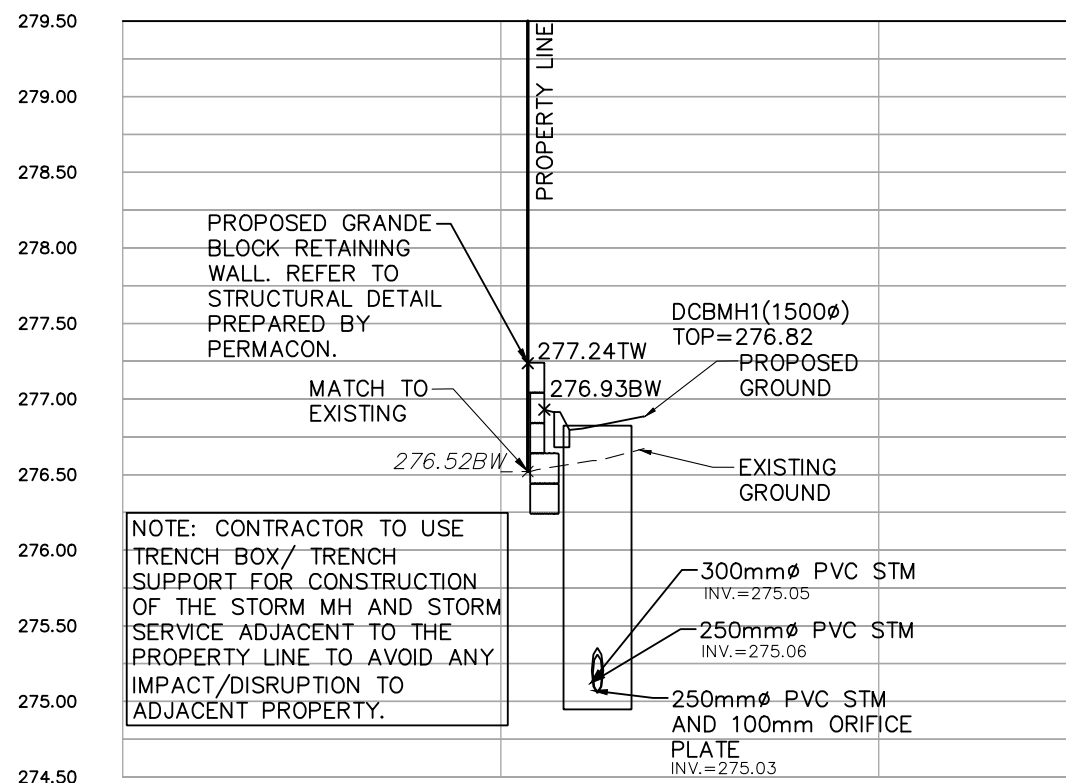
1015, 1025, 1029 DAVIS DRIVE, 22 HAMILTON  
DRIVE  
TOWN OF NEWMARKET



SHEET NAME

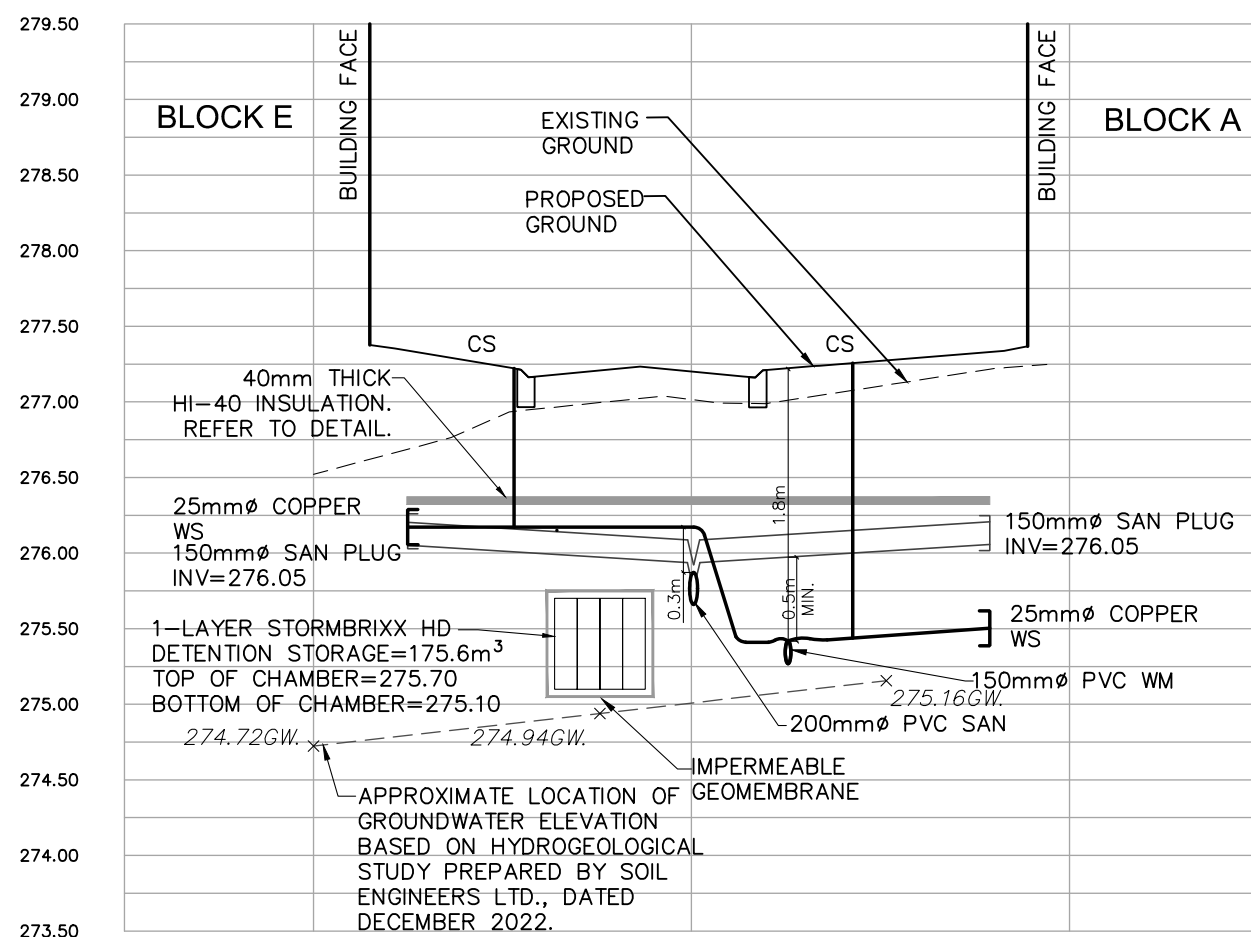
PROJECT NO. 17932	SHEET NO. <b>SW4</b>
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SCALE: HOR. 1:200  
VER. 1:50

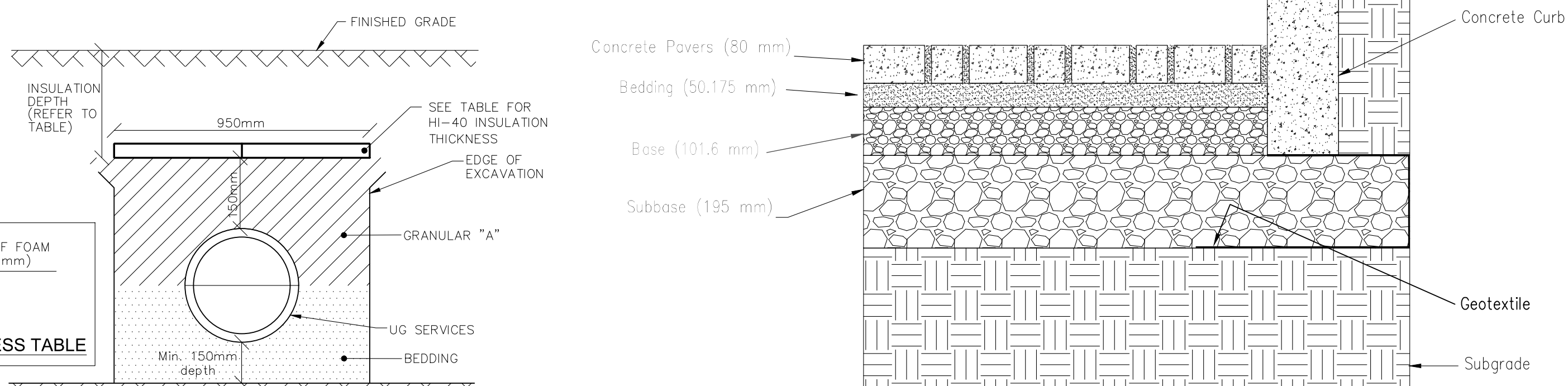


SCALE: HOR. 1:200  
VER. 1:50

SCALE: HOR. 1:200  
VER. 1:50



SCALE: HOR. 1:200  
VER. 1:50



N.T.S

INSULATION DEPTH (m)	THICKNESS OF FOAM INSULATION (mm)
0.6-0.9	50
0.9-1.2	40

**HI-40 INSULATION THICKNESS TABLE**