



4.5.21

**GENERAL NOTES:**

1. PERFORATED UNDERDRAIN TO BE PLACED 1.2 METERS ACCORDANCE WITH STANDARD 9029B.
2. PIPES SHALL BE TIED INTO CROSS DRAIN PIPES.
3. UNDERDRAINS SHALL BE INSTALLED AT THE DIRECTION OF THE ENGINEER.
4. WHERE UNDERDRAINS WILL BE INSTALLED IN CONJUNCTION WITH SLOPE DRAINS, SLOPE DRAINS SHALL BE PLACED A SUFFICIENT DISTANCE ABOVE THE UNDERDRAIN AS NOT TO INTERFERE WITH UNDERDRAIN INSTALLATION.

APPLIES TO STATION TO STATION	LOCATION
12+040 ± to 12+320 ±	CL, LT. & RT.
12+600 ± to 12+880 ±	CL, LT. & RT.
13+240 ± to 13+500 ±	CL, LT. & RT.
15+160 ± to 15+800 ± (NOT WORKED)	CL, LT. & RT.
17+660 ± to 18+500 ±	CL, LT. & RT.
1+080 ± to 1+340 ± (C.R. 271 WEST)	LT. & RT.
1+020 ± to 1+280 ± (C.R. 271 EAST)	LT. & RT.
1+080 ± to 1+180 ± (U.S. 1/S.R. 4)	LT. & RT.

**UNDERDRAIN PLACEMENT  
DETAIL FOR HIGH WATER TABLE AREAS**

NO SCALE