



D DRAINAGE

REF. NO.	STATION	FROM	TO	SIDE	I-2	I-4	I-5	I-8	I-10	I-14	I-8	I-8
				CL	18" STORM SEWER SEC. (M-6.8(G))	6" PIPE UNDER DRAIN (SHALLOW) (M-6.4(G))	6" PIPE UNDER DRAIN (DEEP) (M-6.4(G))	6" C.M.P. OUTLET PIPE SEC.	STD. # 4 MOD. # 5 CATCH BASIN	TYPE I PAVED CATCH BASIN	TYPE I SODDING HOLE	TYPE I MAN-HOLE
					LIN. FT.	EA.	EA.	EA.	L.F.	L.F.	S.Y.	EA.
1-D	800+00	806+35	LI								475	
2-D	800+00	810+00	7LI			1000	10					
3-D	800+00	810+00	57LI		1027							
4-D	800+00	810+00	37RT		1008		10					
5-D	800+00	810+00	71RT			1000					366	
6-D	800+50	803+90	RT									
7-D	803+90	805+50	RT		12	176					67	
8-D	805+50	810+00	CL		448							
9-D	805+90	810+00	RT								487	
					SUB TOTAL	848						

ROADWAY		STATION		TOTAL	
REF. NO.	STATION	From	To	Rt.	25
I-15	GUARD RAIL	803+50	810+00	25	25

SODDING - RIGHT DITCH				SODDING - LEFT DITCH			
STATION	DEPTH OF SODDING FT.	SLOPE	LENGTH FT.	SLOPE	LENGTH FT.	S. Y.	S. Y.
800+50	.35	8:1	6:1	8:1	6:1	366	208
803+90	.6	8:1	3:1	10:6	8:0	340	250
805+90	.3	8:1	3:1	7:3	10:0	510	82
810+00	.53	8:1	3:1	9:8	185	482	185
SUB TOTAL				SUB TOTAL			
848				475			

EXCAVATION	= 28,736 C.Y.
EMBANKMENT	= 3,733 C.Y.
EMBANKMENT + 22%	= 4,554 C.Y.