PROJECT NO.	SHEET NO.
HI-0017	3B-4

SUMMARY OF QUANTITIES - DRAINAGE

PROJECT NO	COUNTY	DRAINAGE ITEM NO	PLAN SHEET	ROUTE	Hydarulics Recommendation	Median 2GI structure depth	2365000000-N FRAME WITH TWO GRATES, STD 840.22	2473000000-N **CONCRETE APRON FOR DROP INLET**	2619000000-E 4" CONCRETE PAVED DITCH	6000000000-E TEMPORARY SILT FENCE	6012000000-E SEDIMENT CONTROL STONE	6029000000-E SAFETY FENCE	6117000000-N RESPONSE FOR EROSION CONTROL	6117500000-N CONCRETE WASHOUT STRUCTURE	6042000000-E 1/4" HARDWARE CLOTH	6071010000-E WATTLE	6084000000-E SEEDING & MULCHING
							EA	EA	SY	LF	TON	LF	EA	EA	LF	LF	ACR
49988.3.1	Robeson	1	5	64+08 I74WBL Rt. (Median)	Remove and replace 1 wide slot sag grate (existing grate cracked).	2.75'	1				5				40	40	0.10
		2	5	+08 I74WBL Lt. (toe of slope at outl	Remove and replace 4' of 15" cmp with concrete collar at outlet of pipe.	N/A					5				40	40	0.10
		3	5	72+15 I74WBL Rt. (Median)	Replace concrete apron (existing box is a 3GI). Replace 11.5' of 6' wide concrete ditch.	1.95'		1	7.7		5				40	40	0.10
		4	5	72+15 I74WBL Lt. (toe of slope)	Clean out 8' of 18" concrete pipe at outlet of pipe. Estimate 15 cubic ft of pipe clean out.	0					5				40	40	0.10
		5	5	74+85 I74WBL Rt. (Median)	Replace concrete apron.	4.2'		1			5				40	40	0.10
		6	5	74+85 I74EBL Lt. (Median)	Remove and replace 8' of 15" rcp with 2 concrete collars (just south of 2GI).	N/A					5				40	40	0.10
		7	5	75+35 I74EBL Rt. (right side ditch)	remove and replace 8' of 18" rcp with 2 concrete collars.	0					5				40	40	0.10
		8	5	82+15 I74EBL Lt. (median ditch)	replace 1 wide slot sag grate (existing grate missing).	5.6'	1				5				40	40	0.10
		9	5	85+30 I74WBL Rt. (Median)	Replace concrete apron.	4.2'		1			5				40	40	0.10
		10	6	134+70 I74WBL Rt. (Median)	Replace concrete apron. Remove and replace 8' of 15" rcp with concrete collar.	2.2'		1			5				40	40	0.10
						SAY	2	4	7.7	200	50	150	3	4	400	400	1.0
						TOTAL	2	4	7.7	200	50	150	3	4	450	400	1.0