Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
10	Alp	89	0.0/10.0	5	8

REGISTERED CIVIL ENGINEER — DATE 10/20/09

1/4/10
PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER — JOSE A. ALICEA II — No. 64817 — Exp. 6/30/11 — CIVIL — STATE OF CALIFORNIA

ABBREVIATIONS

RHMA-G - RUBBERIZED HOT MIX ASPHALT (GAP GRADED)

NOTES:
1. (N) - NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY
2. * - TOTAL INCLUDED IN ROADWAY ITEMS TABLE

COLD PLANE AC PAVEMENT, HMA (TYPE A) (TRAVEL LANES)

LOCATION PM/PM	LENGTH (N)	WIDTH (N)	DEPTH (N)	COLD PLANE AC PVMT SQYD	HMA (TYPE A) TON
4.08 / 4.07	21'	5'	0.25'	15	3
4.23 / 4.22	37'	5'	0.25'	25	5
4.75 / 4.76	16'	5'	0.25'	11	2
6.24 / 6.24	25'	4'	0.25'	12	2
6.27 / 6.26	48'	4'	0.25'	22	4
6.87 / 6.89	35'	6'	0.25'	24	4
7.79 / 7.80	29'	4'	0.25'	13	3
7.94 / 7.95	45'	7'	0.25'	40	7
8.47 / 8.47	6'	4'	0.25'	3	1
8.48 / 8.49	63'	4'	0.25'	28	5
8.90 / 8.91	30'	4'	0.25'	14	3
9.20 / 9.21	25'	4'	0.25'	12	2
9.41 / 9.41	52'	4'	0.25'	24	4
			TOTAL	243*	45

COLD PLANE AC PAVEMENT, RHMA-G (CONFORM TAPERS)

LOCATION	PM	SIDE	LENGTH (N)	WIDTH (N)	DEPTH (N)	COLD PLANE AC PAVEMENT SQYD	RHMA-G TON
Rte 89 - BEGIN CONSTRUCTION	0.0		20'	25'	0.1'	56	4
CATTLE CROSSING GRATE	2.7		40'	30'	0.1'	134	9
LEVIATHAN MINE ROAD	5.2	Rt	15'	30'	0.1'	50	4
CATTLE CROSSING GRATE	5.6		40'	30'	0.1'	134	9
HEENAN LAKE TRAIL	6.0	Lt	10'	30'	0.1'	34	3
HEENAN LAKE ROAD	6.5	Lt	10'	25'	0.1'	28	2
CATTLE CROSSING GRATE	6.5		40'	30'	0.1'	134	9
ROUTE 89 - END CONSTRUCTION	9.96		25	70'	0.1'	195	13
					TOTAL	767*	53*

ROADWAY ITEMS

LOCATION	RHMA-G	TACK COAT	IMPORTED MATERIAL (SHOULDER BACKING)	COLD PLANE AC PAVEMENT
	TON			SQYD
PM 0.0/10.0	9847	63	1700	243
CONFORM TAPERS	53	1		767
TOTAL	9900	64	1700	1010

TRAFFIC MANAGEMENT SYSTEM ELEMENTS (EXISTING)

LOCATION		TYPE	DESCRIPTION
PM 0.0	NORTH OF MONO/ALPINE COUNTY LINE	TMS	TRAFFIC MONITORING STATION
PM 10.0	NORTH OF WEST JUNCTION ROUTE 4	TMS	TRAFFIC MONITORING STATION
PM 10.0	SOUTH OF WEST JUNCTION ROUTE 4	TMS	TRAFFIC MONITORING STATION

PAVEMENT DELINEATION ITEMS

LOCATION	REMOVE THERMOPLASTIC PAVEMENT MARKING	THERMOPLASTIC PAVEMENT MARKING			THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	~~4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 36-12)~~	~~4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED, 36-12)~~	~~4" THERMOPLASTIC TRAFFIC STRIPE (RECESSED)~~
		STOP	AHEAD	LIMIT LINE	4" WHITE DETAIL 27B	DETAIL 5	DETAIL 18	DETAIL 21
	SQFT	SQFT			LF	LF		
PM 0.0/10.0	53	44	31	40	~~105,146~~	3802	6811	41,960
TOTAL	53	115			~~105,146~~	3802	6811	41,960

157,719
157,719

2

2 REVISED PER ADDENDUM No. 2 DATED MARCH 17, 2010

SUMMARY OF QUANTITIES
Q-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans MAINTENANCE

CALCULATED-DESIGNED BY	JHOANNA OAMILDA	REVISED BY	JAA
CHECKED BY	JOSE A ALICEA II	DATE REVISED	10/19/09
FUNCTIONAL SUPERVISOR	ALVIN MANGINDIN		

LAST REVISION 00-00-00 | DATE PLOTTED => 17-MAR-2010 | TIME PLOTTED => 11:30