Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	Mrn	580	2.7	20	30

REGISTERED CIVIL ENGINEER 10/2/15 DATE

10-26-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Hassen Bolanos No. 76522 Exp. 12-31-16 CIVIL STATE OF CALIFORNIA

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.

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TEMPORARY ALTERNATIVE CRASH CUSHION
~~TEMPORARY CRASH CUSHION (ABSORB 350)~~

SHEET No.	STATION LIMITS	DIRECTION	TEMPORARY ~~IN LINE~~ CRASH CUSHION ALTERNATIVE
			EA
SC-1	R† "A" 20+20	EB	1
SC-1	R† "A" 23+50	EB	1
TOTAL			2

UNDERDRAIN QUANTITIES

SHEET No.	STATION LIMITS*	DIRECTION	8" PSP UNDERDRAIN (0.064" THICK)	CLASS 3 PERMEABLE MATERIAL (BLANKET)
			LF	CY
L-1	R† "A" 22+16 TO 23+24	EB	135	14.8
TOTAL			135	14.8

* EXACT LOCATION TO BE DETERMINED BY THE ENGINEER.

REMOVE CHAIN LINK FENCE

SHEET No.	STATION LIMITS	LF
L-1	R† "A" 21+60 TO 22+48	121
TOTAL		121

TEMPORARY FENCE (TYPE ESA)

STATION LIMITS	LF
"A" 20+80 TO 23+50	460
TOTAL	460

ROADSIDE SIGN QUANTITY

SHEET No.	STATION LIMITS	REMOVE ROADSIDE SIGN	ROADSIDE SIGN (ONE POST)
		EA	
SC-1	R† "A" 23+42.8	1	
PD-1	R† "A" 23+42.8		1
TOTAL		1	1

EARTHWORK QUANTITY

SHEET No.	STATION LIMITS	LOCATION	ROADWAY EXCAVATION	LOCAL TOPSOIL (N)
			CY	
L-1	"A" 22+00 TO 22+40	R†	494.5	158 * ~~158~~
C-1	"A" 22+00 TO 22+40	R†	158	
TOTAL			652.5	158

(N) NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY

* DERIVED FROM ROADWAY EXCAVATION VOLUME

TRAFFIC CONTROL

SHEET No.	STATION LIMITS	DIRECTION	TEMPORARY RAILING (TYPE K)	CHANNELIZERS (SURFACE MOUNTED)
			LF	EA
SC-1	"A" 20+30± TO 23+50±	EB	330	38
TOTAL			330	38

ROCK SLOPE PROTECTION

SHEET No.	STATION LIMITS	LOCATION	(FABRIC CLASS 8)	~~(1/4 TON FACING METHOD B)~~ 1/4 TON (METHOD B)
			SQYD	CY
L-1	"A" 22+00 TO 22+40	R†	327	397.9
DQ-1	"A" 22+79	R†	168	
TOTAL			495	397.9

1 REPLACED PER ADDENDUM NO. 1 DATED JUNE 2, 2016

SUMMARY OF QUANTITIES

Q-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN
FUNCTIONAL SUPERVISOR HILLAL HAMDAN
CALCULATED-DESIGNED BY HASSEN BOLANOS CHECKED BY HILLAL HAMDAN
REVISED BY HB DATE REVISED 10/15/15

LAST REVISION 10-26-15 DATE PLOTTED => 26-MAY-2016 TIME PLOTTED => 10:28