

INDEX OF PLANS

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THE STANDARD PLANS LIST APPLICABLE TO THIS CONTRACT IS INCLUDED IN THE NOTICE TO BIDDERS AND SPECIAL PROVISIONS BOOK.

STATE OF CALIFORNIA  
**DEPARTMENT OF TRANSPORTATION**  
**PROJECT PLANS FOR CONSTRUCTION ON**  
**STATE HIGHWAY**  
**IN MADERA COUNTY ABOUT 9 MILES EAST**  
**OF MADERA FROM ROAD 37 TO ROUTE 41**

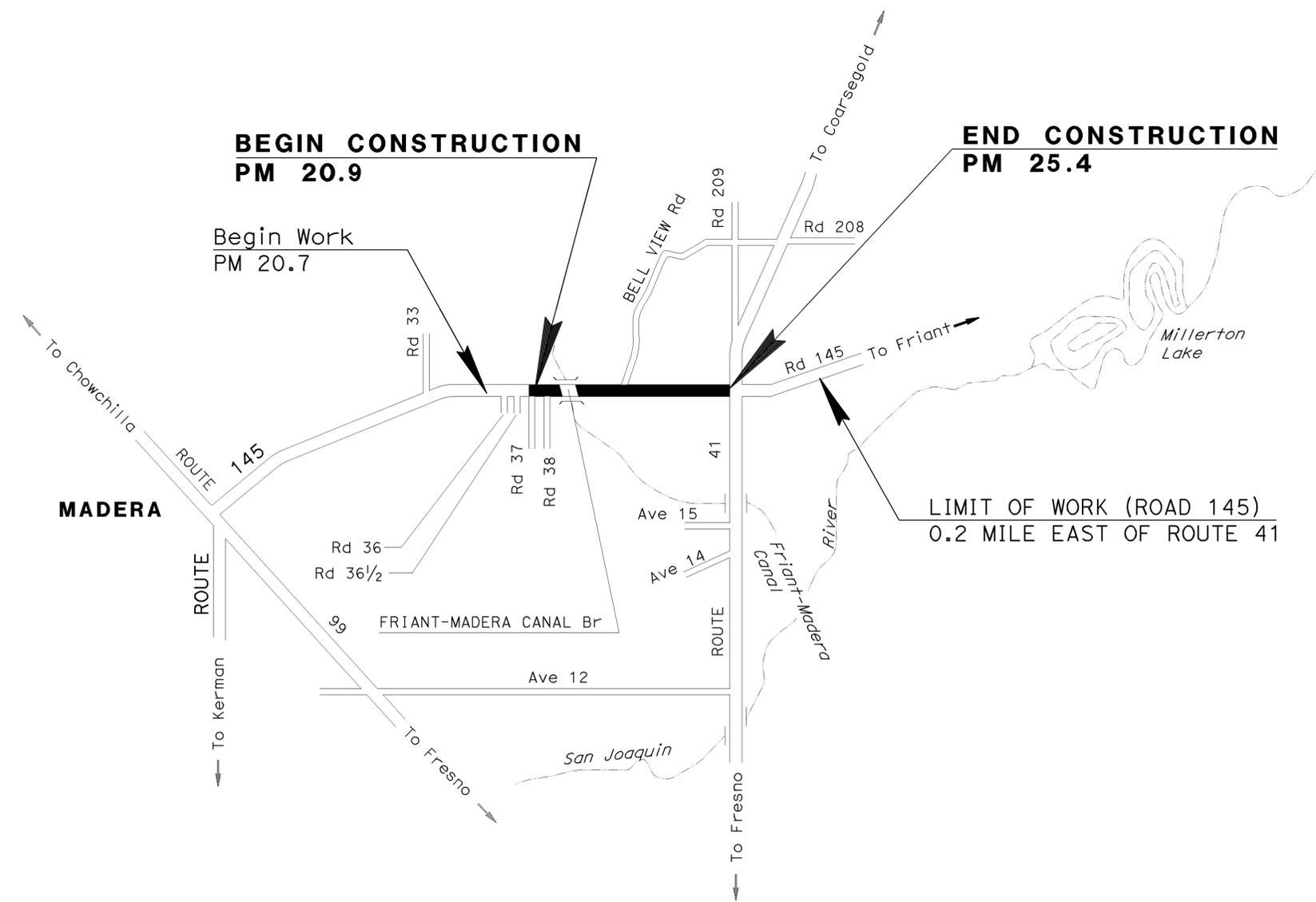
TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2010

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	1	10





LOCATION MAP



PROJECT MANAGER <b>BILL MOSES</b>	DESIGN ENGINEER <b>FRANK GONZALEZ</b>
--------------------------------------	--

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

NO SCALE

 12-12-12  
 PROJECT ENGINEER DATE  
 REGISTERED CIVIL ENGINEER  
**December 31, 2012**  
 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.

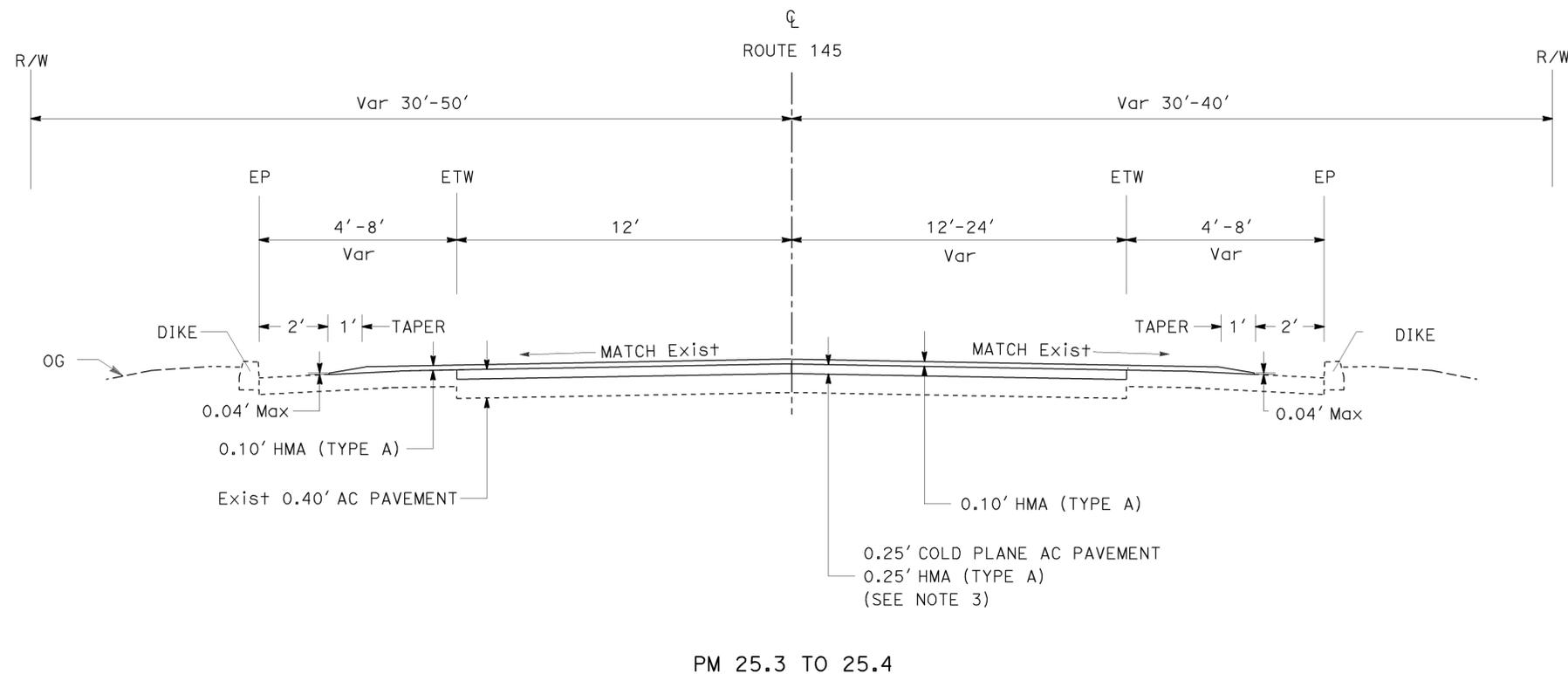
REGISTERED PROFESSIONAL ENGINEER  
**SHUE X. VUJE**  
 No. 63657  
 Exp. 09-30-14  
 CIVIL  
 STATE OF CALIFORNIA

CONTRACT No.	<b>06-0P7004</b>
PROJECT ID	<b>0612000244</b>

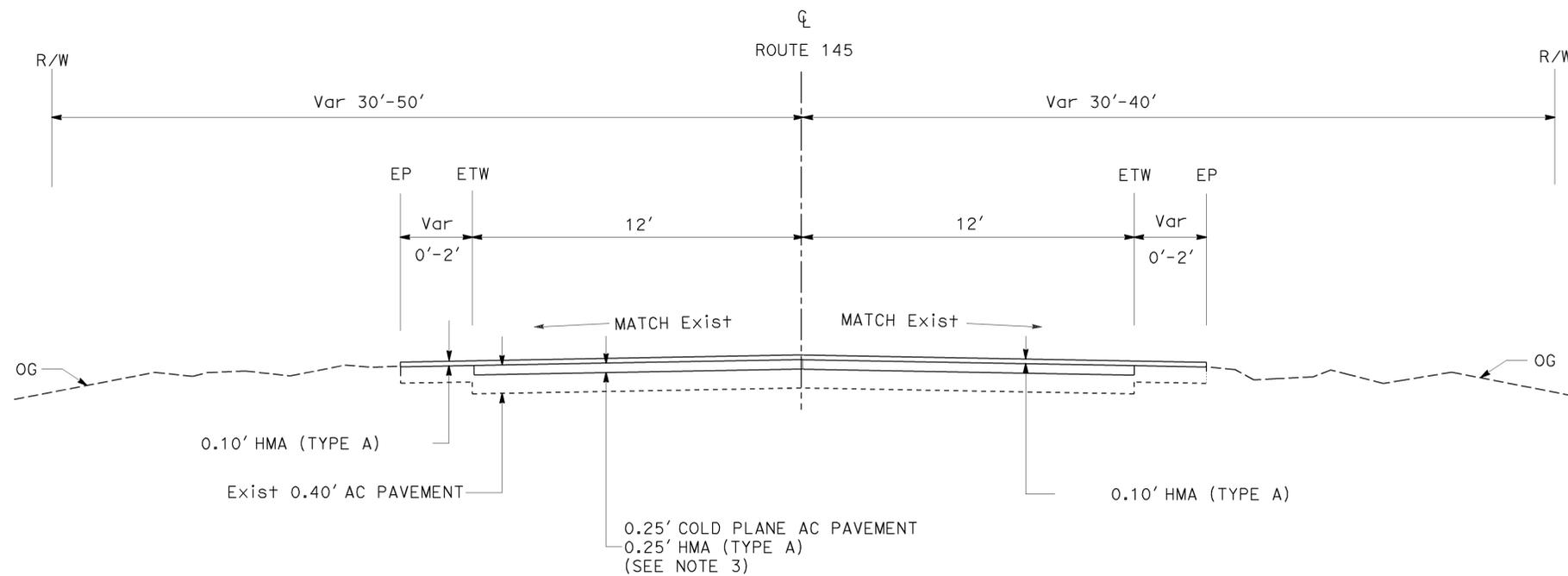
Dist	COUNTY	LOCATION CODE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	2	10
 REGISTERED CIVIL ENGINEER			12-12-12	DATE	
PLANS APPROVAL DATE			12-31-12		
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					
					

**NOTES:**

1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
3. SEE SUMMARY OF QUANTITIES SHEETS FOR EXACT LOCATIONS OF COLD PLANE ASPHALT CONCRETE.



PM 25.3 TO 25.4



**ROUTE 145**  
PM 20.9 TO 25.3

**TYPICAL CROSS SECTIONS**  
**X-1**

NO SCALE

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	RENE SIQUEIROS	REVISOR	DATE
<b>Caltrans</b> MAINTENANCE DESIGN	FRANK GONZALEZ	SHUE VUE		
	CHECKED BY		DESIGNED BY	





### STATIONARY MOUNTED CONSTRUCTION AREA SIGNS

SIGN No.	SIGN CODE	PANEL SIZE	SIGN MESSAGE	No. OF POST AND SIZE	No. OF SIGNS
(A)	W20-1	36" x 36"	ROAD WORK AHEAD	1 - 4" x 6"	7
(B)	G20-1	36" x 18"	END ROAD WORK	1 - 4" x 4"	4

NOTE: EXACT SIGN LOCATIONS TO BE DETERMINED BY THE ENGINEER.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	4	10

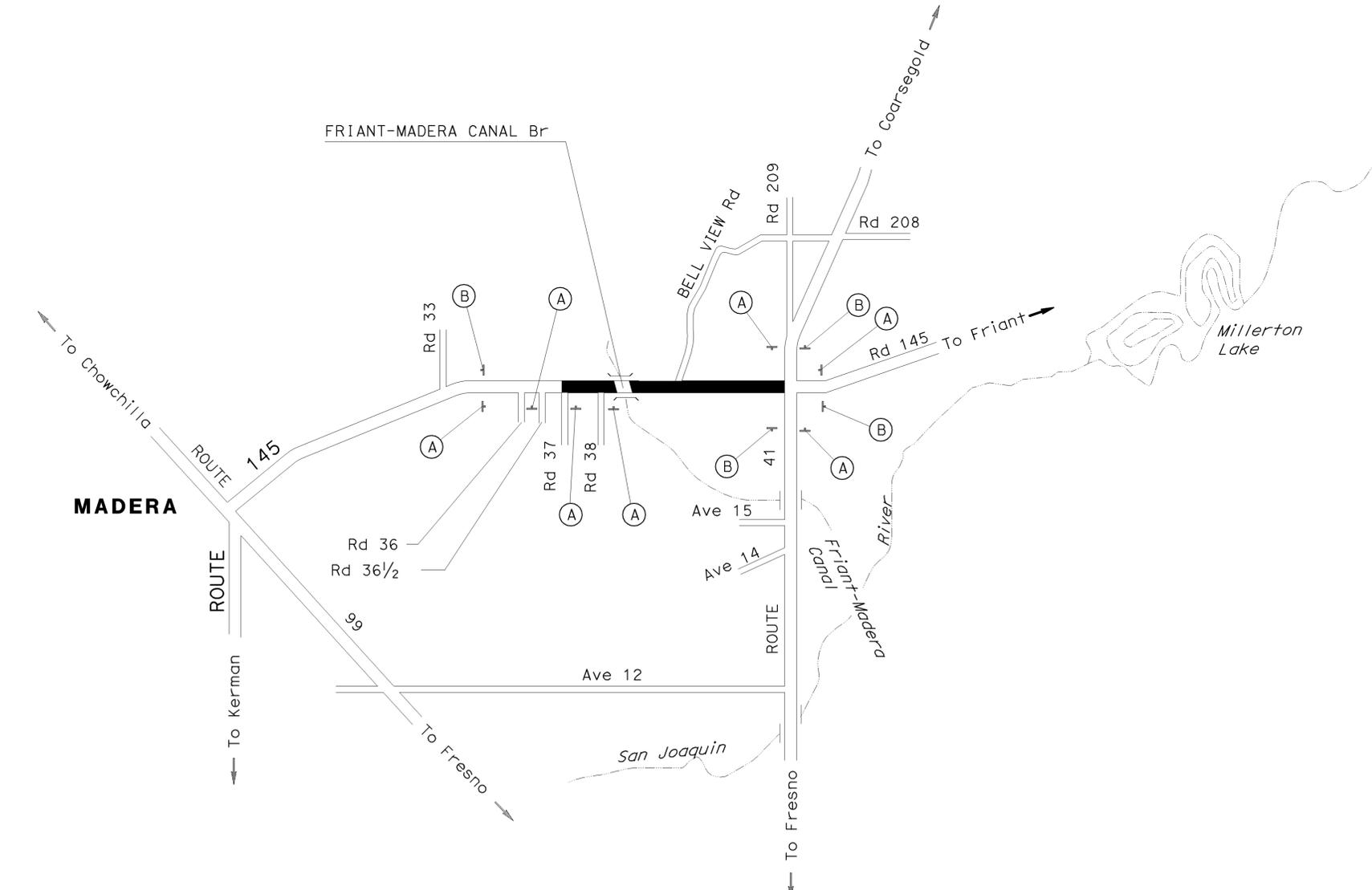
 12-12-12  
 REGISTERED CIVIL ENGINEER DATE

12-31-12  
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER  
 SHUE X. VUE  
 No. 63657  
 Exp 09-30-14  
 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.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	CALCULATED/DESIGNED BY	RENE SIQUEIROS	REVISOR	SHUE VUE
<b>Caltrans</b> MAINTENANCE DESIGN	FRANK GONZALEZ	CHECKED BY		DATE	



APPROVED FOR CONSTRUCTION AREA SIGN WORK ONLY

**CONSTRUCTION AREA SIGNS**  
NO SCALE  
**CS-1**

LAST REVISION | DATE PLOTTED => 03-JAN-2013 | 12-19-12 | TIME PLOTTED => 08:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	5	10

12-12-12  
REGISTERED CIVIL ENGINEER DATE

12-31-12  
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER  
SHUE X. VUE  
No. 63657  
Exp. 09-30-14  
CIVIL  
STATE OF CALIFORNIA

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NOTE:  
SEE SHEET C-1 FOR COLD PLANE DETAILS

### COLD PLANE AC PAVEMENT (DIGOUT)

ROUTE 145													
EASTBOUND							WESTBOUND						
BEGIN (PM)	END (PM)	LENGTH (LF)			* COLD PLANE AC PAVEMENT SQYD	* HMA (TYPE A) TON	BEGIN (PM)	END (PM)	LENGTH (LF)			* COLD PLANE AC PAVEMENT SQYD	* HMA (TYPE A) TON
		12' WIDE	6' INSIDE	6' OUTSIDE					12' WIDE	6' INSIDE	6' OUTSIDE		
20.935	20.960			132	88	14.4	25.441	25.410		164		109	17.8
20.960	20.997	195			260	42.4	25.410	25.403	37		37	74	12.1
21.042	21.048			32	21	3.4	24.913	24.905		42		28	4.6
21.062	21.068			32	21	3.4	24.634	24.590	232			310	50.6
21.101	21.107			32	21	3.4	24.557	24.512		238		158	25.8
21.162	21.166			21	14	2.3	24.372	24.359	69			92	15.0
21.332	21.337			26	18	2.9	24.359	24.345		74		49	8.0
21.337	21.414	407			542	88.4	24.345	24.340	26			35	5.7
21.414	21.437		121		81	13.2	24.334	24.328		32		21	3.4
21.466	21.472	32			42	6.9	24.328	24.325	16			21	3.4
21.528	21.532			21	14	2.3	24.325	24.305		106		70	11.4
21.532	21.539	37			49	8.0	24.305	24.297	42			56	9.1
21.551	21.561			53	35	5.7	24.297	24.281		84		56	9.1
21.598	21.609		58		39	6.4	24.281	24.274	37			49	8.0
21.609	21.643	180			239	39.0	23.935	23.927	42			56	9.1
21.643	21.656			69	46	7.5	23.927	23.919	42			59	9.1
21.656	21.683	143			190	31.0	23.919	23.905		74		49	8.0
21.862	21.874	63			84	13.8	23.896	23.883	69			92	15.0
21.874	21.885			58	39	6.3	23.883	23.876			37	25	4.1
21.885	21.979	496			662	108.0	23.865	23.860	26			35	5.7
21.979	22.006			143	95	15.5	23.860	23.851			48	32	5.2
22.006	22.020	74			99	16.1	23.749	23.738	58			77	12.6
22.085	22.092	37			49	8.0	23.738	23.721		90		60	9.8
22.149	22.159		53		35	5.7	23.721	23.715	32			42	6.9
22.159	22.203			232	155	25.3	23.715	23.700		79		53	8.6
22.480	22.498	95			127	20.7	23.525	23.492	174			232	37.8
22.498	22.573			396	264	43.1	23.488	23.465		121		81	13.2
22.664	22.707			227	151	24.6	23.465	23.448	90			120	19.6
22.707	22.728	111			148	24.1	23.422	23.408		74		49	8.0
22.728	22.752			127	84	13.7	23.408	23.393	79			105	17.1
22.815	22.830			79	53	8.6	23.393	23.354		206		137	22.3
22.830	22.836	32			42	6.9	23.354	23.342	63			84	13.7
22.836	22.839		16		11	1.8	23.342	23.314		148		99	16.1
22.868	22.872		21		14	2.3	23.314	23.306	42			56	9.1
22.890	22.906	84			113	18.4	23.147	23.131		84		56	9.1
22.906	22.939			174	116	18.9	23.093	23.074		100		67	10.9
22.939	22.998	312			415	67.7	23.074	22.984	475			634	103.4
SHEET TOTAL					4476	730.1						3425	558.4

\* QUANTITIES ARE INCLUDED IN ROADWAY QUANTITIES TABLE.

## SUMMARY OF QUANTITIES

### Q-1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	6	10

 12-12-12  
 REGISTERED CIVIL ENGINEER DATE

12-31-12  
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER  
 No. 63657  
 Exp. 09-30-14  
 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.

### COLD PLANE AC PAVEMENT (DIGOUT)

ROUTE 145													
EASTBOUND							WESTBOUND						
BEGIN (PM)	END (PM)	LENGTH (LF)			* COLD PLANE AC PAVEMENT	* HMA (TYPE A)	BEGIN (PM)	END (PM)	LENGTH (LF)			* COLD PLANE AC PAVEMENT	* HMA (TYPE A)
		12' WIDE	6' INSIDE	6' OUTSIDE	SQYD	TON			12' WIDE	6' INSIDE	6' OUTSIDE	SQYD	TON
23.008	23.020			63	42	6.9	22.980	22.924	296			394	64.3
23.020	23.060	211			282	46.0	22.876	22.859		90		60	9.8
23.064	23.078			74	49	8.0	22.828	22.803	132			176	28.7
23.078	23.086	42			56	9.1	22.724	22.692		169		113	18.4
23.086	23.126			211	141	23.0	22.495	22.489		32		21	3.4
23.314	23.347			174	116	18.9	22.479	22.440	206			275	44.9
23.375	23.382			37	25	4.1	21.960	21.898	327			436	71.2
23.382	23.427	238			317	51.7	20.967	20.962	26			99	16.1
23.472	23.488		84		56	9.1	20.958	20.954	21			28	4.6
23.495	23.525	158			211	34.4	20.954	20.946		42		28	4.6
23.837	23.855	95			127	20.7							
23.855	23.875		106		70	11.4							
23.898	23.935			195	130	21.2							
23.948	23.959			58	39	6.4							
23.959	23.990		164		109	17.8							
24.145	24.150	26			35	5.7							
24.150	24.163			69	46	7.5							
24.275	24.288			69	46	7.5							
24.288	24.305	90			120	19.6							
24.305	24.314			48	32	5.2							
24.314	24.328	74			99	16.1							
24.328	24.339			58	39	6.4							
24.585	24.629			232	155	25.3							
24.649	24.668			100	67	10.9							
25.209	25.215			32	21	3.4							
25.353	25.392		143		137	22.3							
25.392	25.407	79			106	17.3							
25.407	25.433			137	91	14.8							
25.407	25.438		164		109	17.8							
25.419	25.424			26	17	2.8							
SHEET TOTAL					2890	471.3						1630	266.0

\* QUANTITIES ARE INCLUDED IN ROADWAY QUANTITIES TABLE.

## SUMMARY OF QUANTITIES Q-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans** MAINTENANCE DESIGN  
 FUNCTIONAL SUPERVISOR: FRANK GONZALEZ  
 CALCULATED/DESIGNED BY: RENE SIQUEIROS  
 CHECKED BY: SHUE VUE  
 REVISED BY: SHUE VUE  
 DATE REVISED:



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	7	10

 12-12-12  
 REGISTERED CIVIL ENGINEER DATE

12-31-12  
 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  
 SHUE X. VUE  
 No. 63657  
 Exp. 09-30-14  
 CIVIL  
 STATE OF CALIFORNIA

### ROADWAY QUANTITIES

LOCATION	COLD PLANE AC PAVEMENT		HMA (TYPE A)		TACK COAT
	SQYD		TON		TON
	EB	WB	EB	WB	
20.9 TO 25.4			4842		28
SUBTOTAL FROM SHEET C-1	1,193		78		
SUBTOTAL FROM SHEET Q-1	4,476	3,425	730.1	558.4	
SUBTOTAL FROM SHEET Q-2	2,890	1,630	471.3	266.0	
TOTAL	13,614		6945.8		28

### PAVEMENT DELINEATION

LOCATION	DETAIL No.	THERMOPLASTIC TRAFFIC STRIPE				REMOVE THERMOPLASTIC TRAFFIC STRIPE	PAVEMENT MARKER (RETROREFLECTIVE)			REMOVE PAVEMENT MARKER (N)	THERMOPLASTIC PAVEMENT MARKING		REMOVE THERMOPLASTIC PAVEMENT MARKING	
		4" SOLID	4" (BROKEN 36-12)	4" (BROKEN 12-3)	8" SOLID		TYPE D (YELLOW TWO WAY)	TYPE G (CLEAR ONE WAY)	TYPE H (YELLOW ONE WAY)		DESCRIPTION	SQFT	DESCRIPTION	SQFT
PM		LF	LF	LF	LF	LF	EA	EA	EA	EA				
20.9-25.4	6		9,500				210			1330	2-TYPE III (L) ARROW	84	2-TYPE III (L) ARROW	84
	19	5,300	5,300				120		235		1-TYPE III (R) ARROW	42	1-TYPE III (R) ARROW	42
	22	18,000					750				1-SIGNAL	32	1-SIGNAL	32
	27B	47,500									1-AHEAD	31	1-AHEAD	31
	27C			730							LIMIT LINE	142	LIMIT LINE	142
38					320	640		15						
SUB TOTAL							1080	15	235					
TOTAL		70,800	14,800	730	320	640		1330				331		331

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

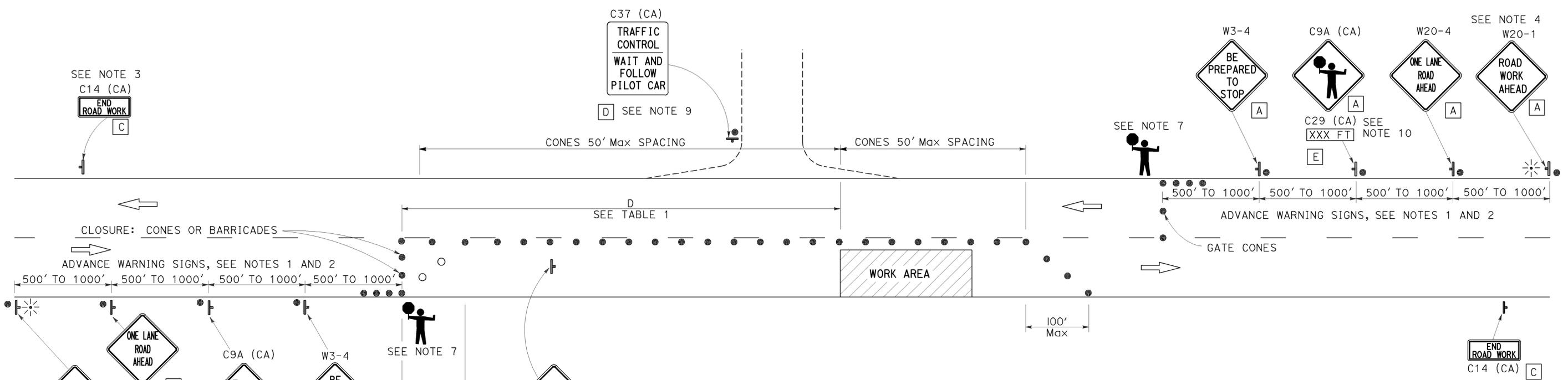
## SUMMARY OF QUANTITIES

### Q-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans** MAINTENANCE DESIGN  
 FUNCTIONAL SUPERVISOR: FRANK GONZALEZ  
 CALCULATED/DESIGNED BY: CHECKED BY:  
 RENE SIQUEIROS SHUE VUE  
 REVISED BY: DATE REVISED:

**NOTES:**  
 Unless otherwise specified in the special provisions, all temporary warning signs shall have black legend on orange background.  
 California code are designated by (CA). Otherwise, Federal (MUTCD) codes are shown.

**TYPICAL LANE CLOSURE WITH REVERSIBLE CONTROL**



**SIGN PANEL SIZE (MINIMUM)**

- A 48" x 48" - SPEED OF 45 mph OR MORE  
36" x 36" - SPEED LESS THAN 45 mph
- B 30" x 30"
- C 36" x 18"
- D 36" x 42"
- E 36" x 9"

**LEGEND**

- TRAFFIC CONE
- TRAFFIC CONE (OPTIONAL TAPER)
- ⊢ TEMPORARY SIGN
- ☁ PORTABLE FLASHING BEACON
- 👤 FLAGGER

**TABLE 1**

APPROACH SPEED	MINIMUM D	DOWNGRADE MINIMUM D *		
		-3%	-6%	-9%
mph	ft	ft	ft	ft
25 AND BELOW	155	158	165	173
30	200	205	215	227
35	250	257	271	287
40	305	315	333	354
45	360	378	400	427
50	425	446	474	507
55	495	520	553	593
60	570	598	638	686
65	645	682	728	785

\* USE ON SUSTAINED DOWNGRADE STEEPER THAN -3 PERCENT AND LONGER THAN 1 MILE.

**NOTES:**

- Where approach speeds are low, advance warning signs may be placed at 300' spacing, and closer in urban areas.
- Each advance warning sign in each direction of travel shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.
- A C14 (CA) "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane control unless the end of work area is obvious, or ends within a larger project's limits.
- If the W20-1 sign would follow within 2000' of a stationary W20-1 or C11 (CA) "ROAD WORK NEXT \_\_\_\_\_ MILES", use a W20-4 sign for the first advance warning sign.
- All cones used for lane closures during the hours of darkness shall be fitted with retroreflective bands (or sleeves) as specified in the specifications.
- Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used instead of cones for daytime closures only.
- Additional advance flaggers may be required. Flagger should stand in a conspicuous place, be visible to approaching traffic as well as approaching vehicles after the first vehicle has stopped. During the hours of darkness, the flagging-station and flagger shall be illuminated and clearly visible to approaching traffic. The illumination footprint of the lighting on the ground shall be at least 20' in diameter. Place a minimum of four cones at 50' intervals in advance of flagger station as shown.
- Place C30 (CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work areas. They are optional if the work area is visible from the flagger station.
- When a pilot car is used, place a C37 (CA) "TRAFFIC CONTROL-WAIT AND FOLLOW PILOT CAR" sign at all intersections within traffic control area. Signs shall be clean and visible at all times.
- An optional C29 (CA) sign may be placed below the C9A (CA) sign.
- Traffic cones or barricades may be placed on the optional taper as shown, barricades shall be Type I, II, or III.

STATE OF CALIFORNIA  
 DEPARTMENT OF TRANSPORTATION  
**TRAFFIC CONTROL SYSTEM  
 FOR LANE CLOSURE ON  
 TWO LANE CONVENTIONAL  
 HIGHWAYS**

NO SCALE

**TCS-1**

REVISOR: [ ] DATE: [ ]  
 CALCULATED/DESIGNED BY: [ ] CHECKED BY: [ ]  
 FUNCTIONAL SUPERVISOR: [ ]  
 DEPARTMENT OF TRANSPORTATION  
 STATE OF CALIFORNIA  
 Caltrans

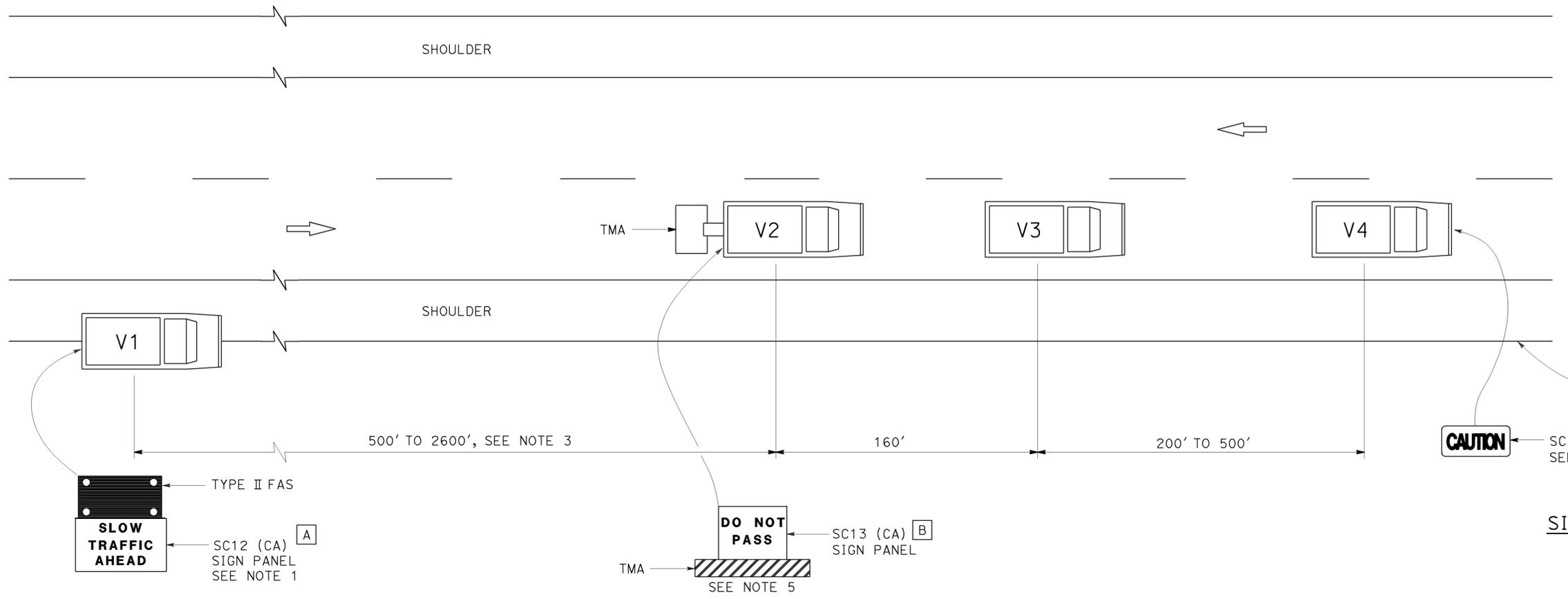
LAST REVISION: [ ] DATE PLOTTED => 10-DEC-2012  
 00-00-00 TIME PLOTTED => 09:45

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Mad	145	20.9/25.4	9	10

12-7-12  
 REGISTERED CIVIL ENGINEER DATE  
 12-31-12  
 PLANS APPROVAL DATE

Gurinderpal Bhullar  
 No. C48815  
 Exp 9-30-14  
 CIVIL

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.



**SIGN PANEL SIZE (Min)**

- A 72" x 42"
- B 54" x 42"
- C 54" x 24"

**LEGEND**

- V1 SIGN VEHICLE
- V2 SHADOW VEHICLE
- V3 WORK/APPLICATION VEHICLE
- V4 SIGN VEHICLE
- TMA TRUCK-MOUNTED ATTENUATOR
- FLASHING ARROW SIGN (FAS) IN FLASHING CAUTION MODE

**NOTES:**

- Either a changeable message sign or a SC12 (CA) "SLOW TRAFFIC AHEAD" sign shall be mounted on the rear of sign vehicle V1. A Type II flashing arrow sign may be used with the SC12 (CA) sign panel.
- Sign vehicle V1 should be positioned where highly visible when shoulders are not available.
- If traffic queues develop, sign vehicle V1 should be positioned upstream from the end of queue.
- Vehicle-mounted sign panels shall be Type III, IV, VII, VIII or IX retroreflective sheeting, black on white, black on orange, or black on fluorescent orange, with 6" minimum series D letters per Caltrans sign specifications.
- Gross Vehicle Weight of shadow vehicle shall be a minimum of 20,000 pounds and shall be equipped with a truck-mounted attenuator. The sign panel shown shall be mounted on the rear of shadow vehicle V2. The message "LANE CLOSED" may be used in place of the "DO NOT PASS" message.
- The sign panel shown shall be mounted on the front of sign vehicle V4, facing opposing traffic.
- All vehicles shall be equipped with flashing or rotating amber lights.
- Sign vehicle V4 will not be required when the work and vehicles V2 and V3 are 2' or more from the centerline of the highway during the work or application operations.
- All vehicles used for lane closures shall be equipped with two-way radios and the vehicle operators shall maintain communication during the work or application operation.
- When multiple work vehicles are used in close proximity to each other, only one shadow vehicle is required and spacing between work vehicles shall be minimized in order to deter traffic from entering the closed lane.

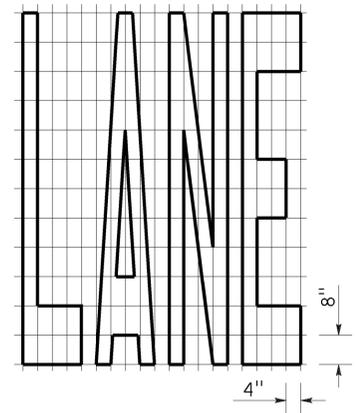
STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**TRAFFIC CONTROL SYSTEM  
FOR MOVING LANE CLOSURE  
ON TWO LANE HIGHWAYS**

NO SCALE

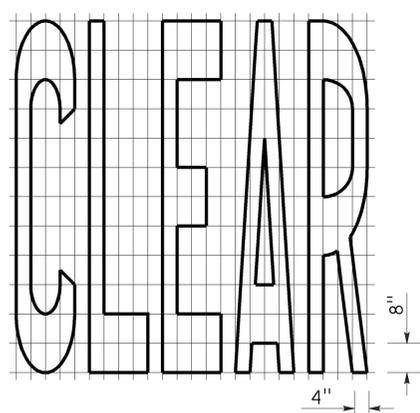
**TCS-2**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 Caltrans®

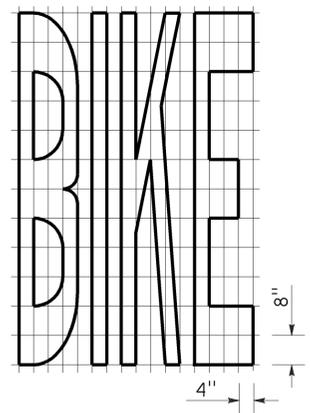
TO ACCOMPANY PLANS DATED 12-31-12



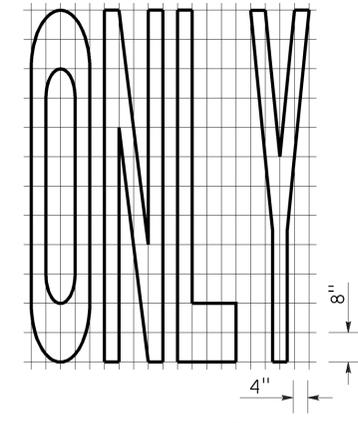
A=24 ft<sup>2</sup>



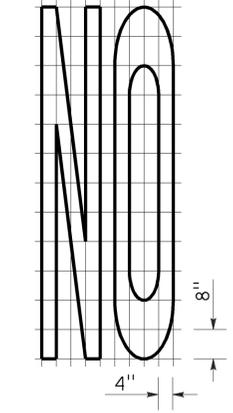
A=27 ft<sup>2</sup>



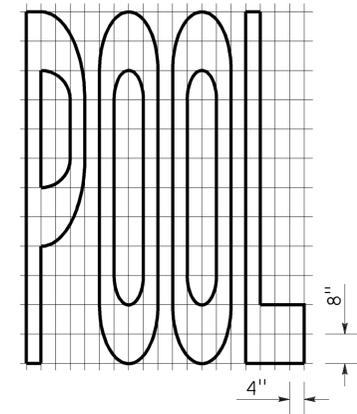
A=21 ft<sup>2</sup>



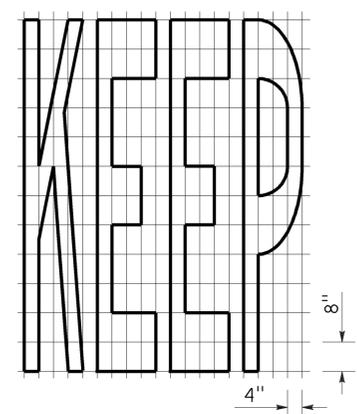
A=22 ft<sup>2</sup>



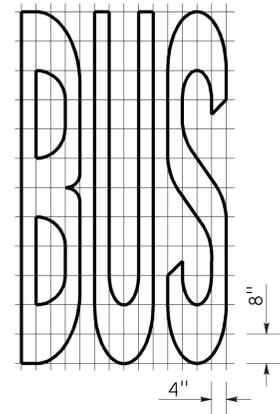
A=14 ft<sup>2</sup>



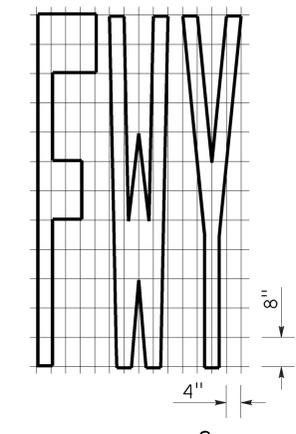
A=23 ft<sup>2</sup>



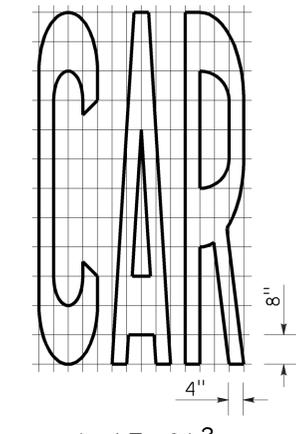
A=24 ft<sup>2</sup>



A=20 ft<sup>2</sup>

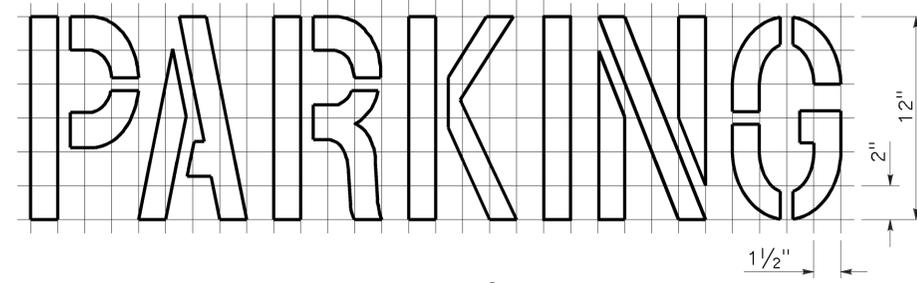
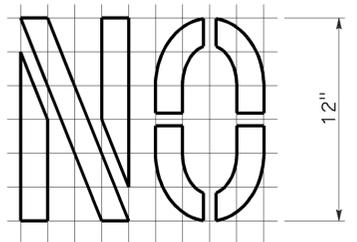


A=16 ft<sup>2</sup>

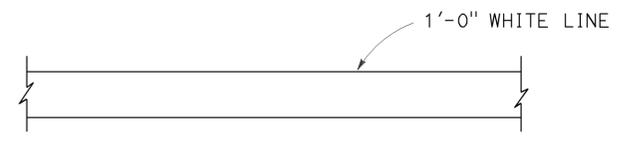


A=17 ft<sup>2</sup>

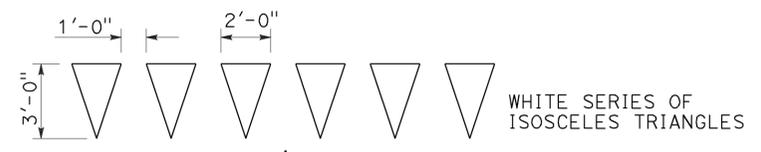
WORD MARKINGS			
ITEM	ft <sup>2</sup>	ITEM	ft <sup>2</sup>
LANE	24	NO	14
POOL	23	BIKE	21
CAR	17	BUS	20
CLEAR	27	ONLY	22
KEEP	24	FWY	16



A=2 ft<sup>2</sup>  
See Notes 6 and 7



LIMIT LINE (STOP LINE)



DIRECTION OF TRAVEL  
YIELD LINE

**NOTES:**

1. If a message consists of more than one word, it should read "UP", i.e., the first word should be nearest the driver.
2. The space between words should be at least four times the height of the characters for low speed roads, but not more than ten times the height of the characters. The space may be reduced appropriately where there is limited space because of local conditions.
3. Minor variations in dimensions may be accepted by the Engineer.
4. Portions of a letter, number or symbol may be separated by connecting segments not to exceed 2" in width.
5. The words "NO PARKING" pavement marking is to be used for parking facilities. For typical locations of markings, see Standard Plans A90A and A90B.
6. The words "NO PARKING", shall be painted in white letters no less than 1'-0" high on a contrasting background and located so that it is visible to traffic enforcement officials.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**PAVEMENT MARKINGS  
WORDS, LIMIT AND YIELD LINES**

NO SCALE

RSP A24E DATED JULY 20, 2012 SUPERSEDES STANDARD PLAN A24E  
DATED MAY 20, 2011 - PAGE 17 OF THE STANDARD PLANS BOOK DATED 2010.

2010 REVISED STANDARD PLAN RSP A24E