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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 BUTTE, GLENN, AND YUBA COUNTIES
AT VARIOUS LOCATIONS

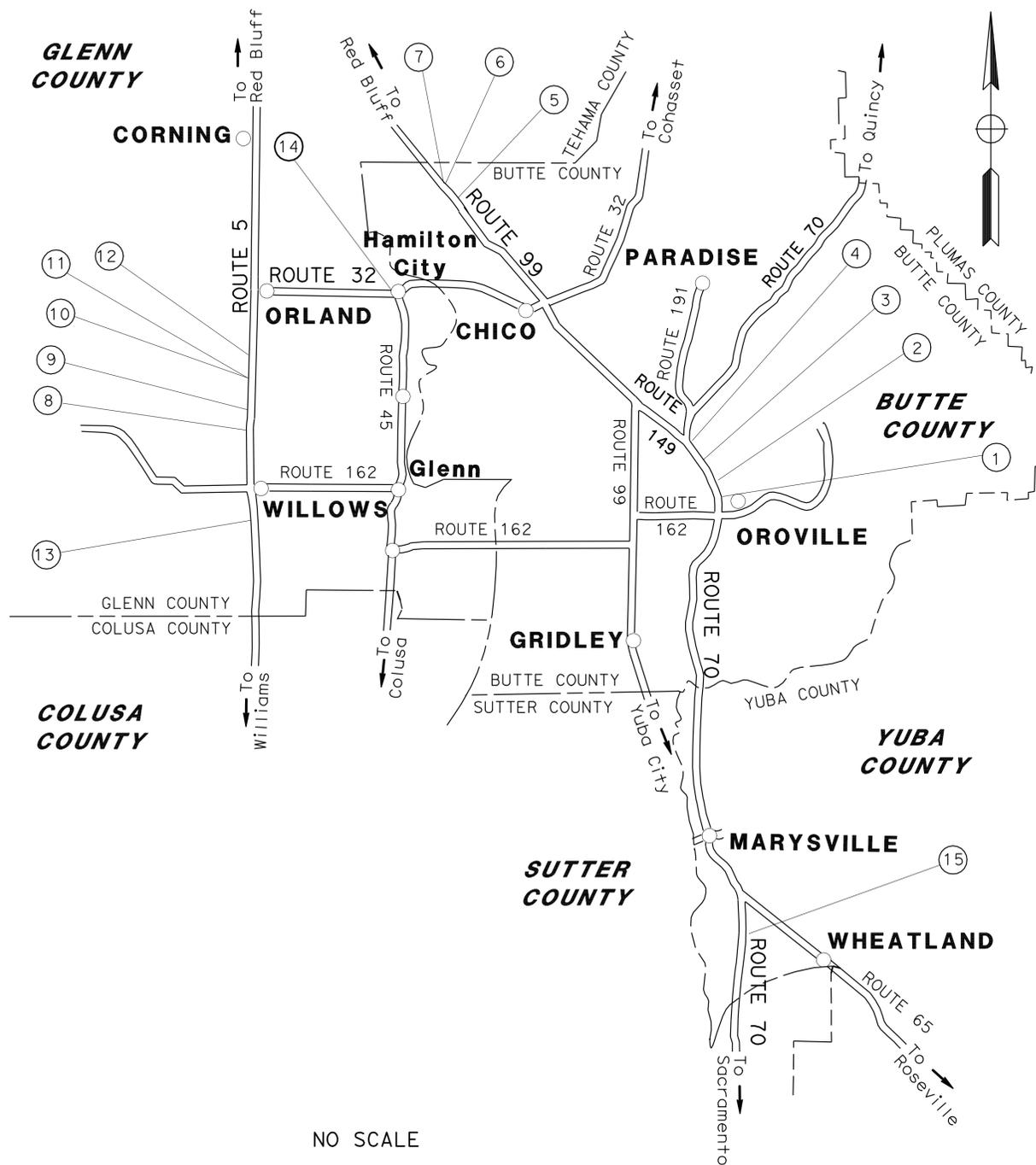
TO BE SUPPLEMENTED BY STANDARD PLANS DATED MAY 2006

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5, 32, 70, 99	Var	1	18



LOCATIONS OF CONSTRUCTION

No.	COUNTY	ROUTE	POST MILE	BRIDGE NUMBER	DESCRIPTION
1	But	70	14.83	12-0141R	FEATHER RIVER BRIDGE
2	But	70	15.43	12-0107	GRAND Ave OC
3	But	70	16.63	12-0166	GARDEN DRIVE OC
4	But	70	18.40	12 0106	COTTONWOOD ROAD OC
5	But	99	R33.08	12-0152L	PALMETTO AVENUE UC
6	But	99	R34.93	12-0158L	EAST Ave UC
7	But	99	R34.93	12-0158R	EAST Ave UC
8	Gle	5	R19.81	11-0076	COUNTY ROAD 28 OC
9	Gle	5	R20.82	11-0067	COUNTY ROAD 27 OC
10	Gle	5	R21.34	11-0081L	TEHAMA-COLUSA CANAL
11	Gle	5	R21.34	11-0081R	TEHAMA-COLUSA CANAL
12	Gle	5	R21.82	11-0068	COUNTY ROAD 25 OC
13	Gle	5	R7.61	11-0080	COUNTY ROAD 57 OC
14	Gle	32	9.58	11-0028	GLENN-COLUSA IRRIGATION CANAL BRIDGE
15	Yub	70	R7.34	16-0041	McGOWAN ROAD OC



NO SCALE

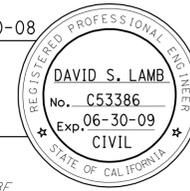
PROJECT MANAGER
MARTIN VILLANUEVA

DESIGN ENGINEER
BRIAN D. TOEPPER

David S. Lamb 11-10-08
PROJECT ENGINEER DATE
REGISTERED CIVIL ENGINEER

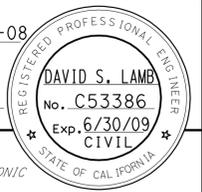
December 15, 2008
PLANS APPROVAL DATE

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

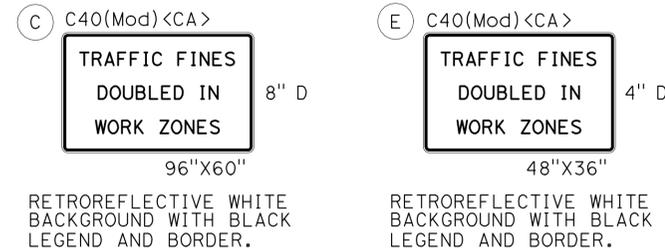




STATIONARY CONSTRUCTION AREA SIGNS

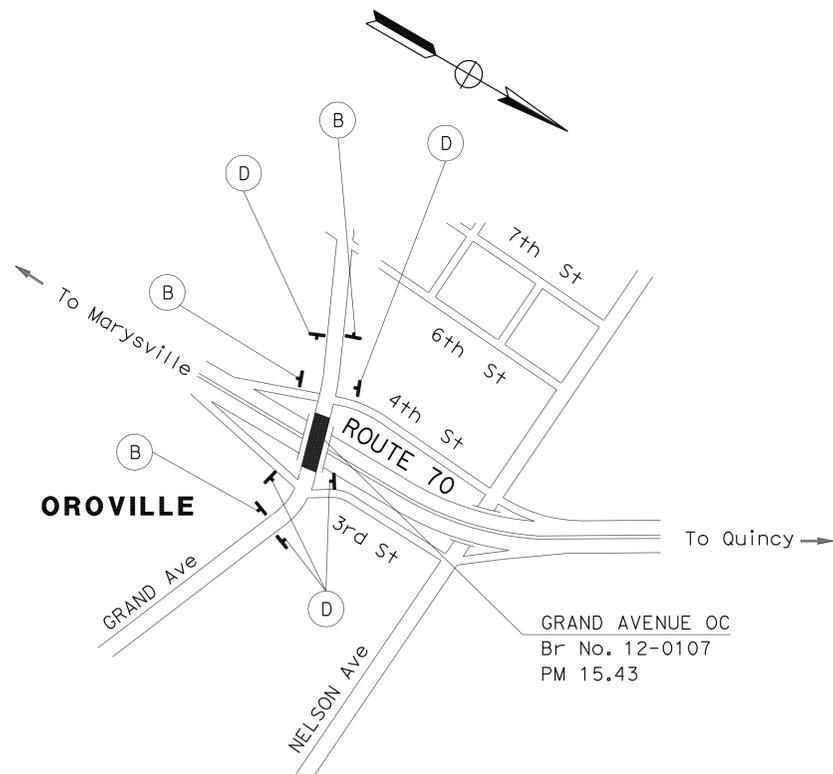
SIGN LETTER	SIGN CODE		PANEL SIZE	SIGN MESSAGE	NUMBER OF POST AND SIZE	NUMBER OF SIGNS
	FEDERAL	CALIFORNIA				
(A)	W20-1	C23	60" x 60"	ROAD WORK AHEAD	2 - 4" x 6"	10
(B)		C14	48" x 24"	END ROAD WORK	1 - 4" x 6"	29
(C)		C40(MOD)	96" x 60"	TRAFFIC FINES DOUBLED IN WORK ZONE	2 - 6" x 6"	5
(D)	W20-1	C23	48" x 48"	ROAD WORK AHEAD	1 - 6" x 6"	30
(E)		C40(MOD)	48" x 36"	TRAFFIC FINES DOUBLED IN WORK ZONE	1 - 4" x 6"	2

SIGN DETAILS

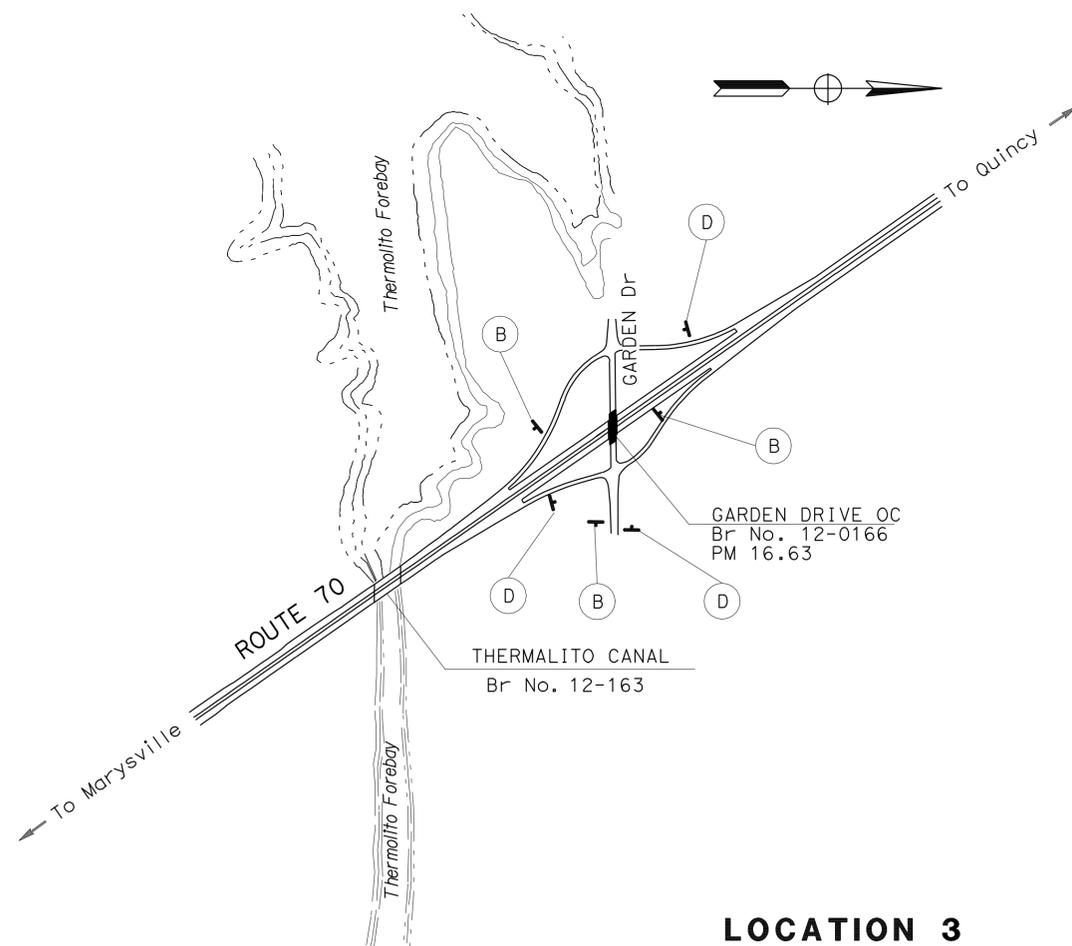


- LEGEND**
- ┆ SIGN - SINGLE POST
 - ┆ SIGN - DOUBLE POST

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



LOCATION 2
GRAND AVENUE OC
Bu+ 70 PM 15.43
Br No. 12-0107



LOCATION 3
GARDEN DRIVE OC
Bu+ 70 PM 16.63
Br No. 12-0166

CONSTRUCTION AREA SIGNS

NO SCALE

CS-1

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.

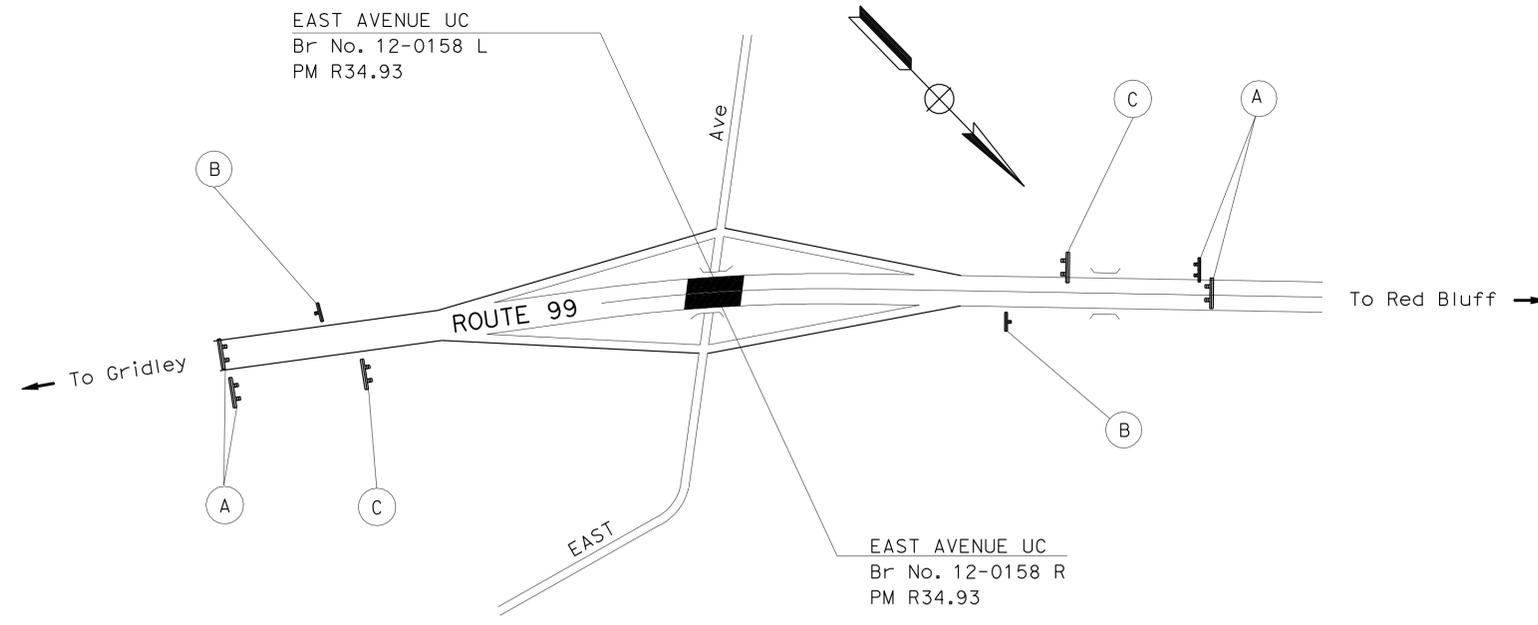
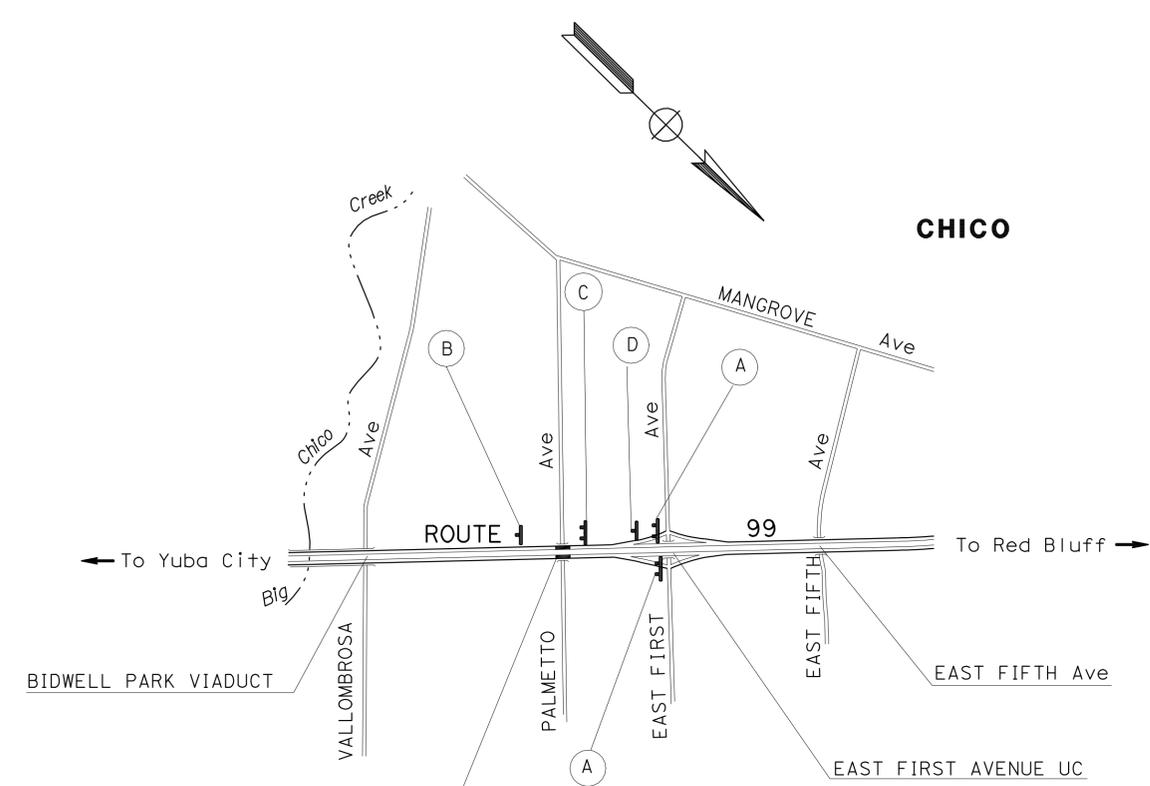
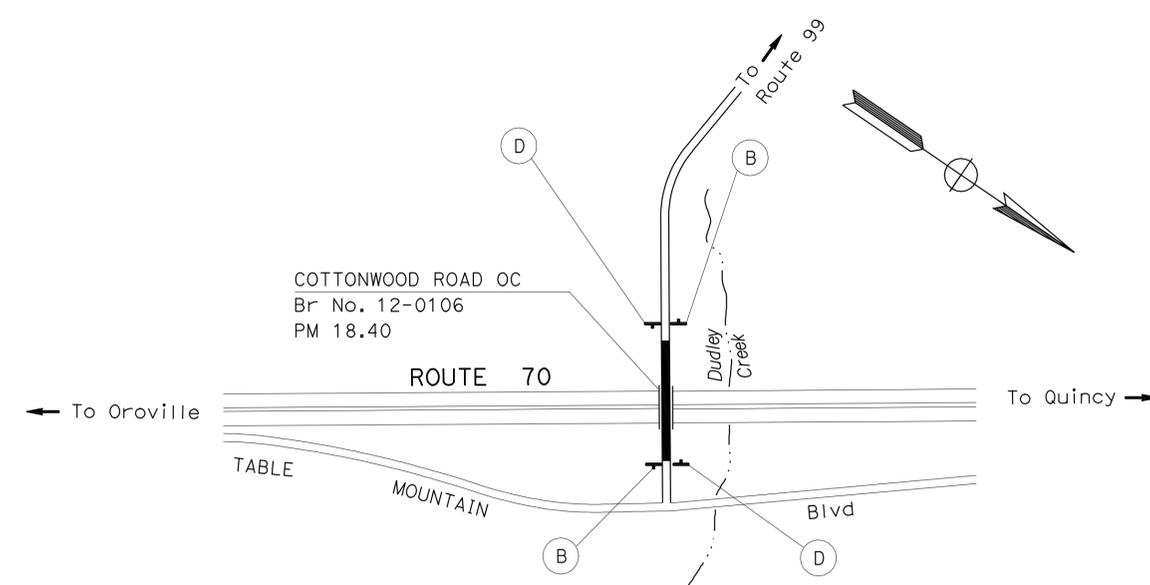
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans MAINTENANCE

FUNCTIONAL SUPERVISOR: BRIAN D. TOEPFER
 CALCULATED/DESIGNED BY: [blank]
 CHECKED BY: [blank]
 ROBERT M. FLOYD II
 JOHN KEBER
 REVISED BY: [blank]
 DATE REVISED: [blank]
 RMF II
 RMF II
 10-29-08 11-05-08

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	3	18

D. S. Lamb 11-10-08
 REGISTERED CIVIL ENGINEER DATE
 12-15-08
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

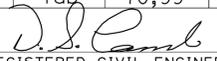
REGISTERED PROFESSIONAL ENGINEER
 DAVID S. LAMB
 No. C53386
 Exp. 6/30/09
 CIVIL
 STATE OF CALIFORNIA

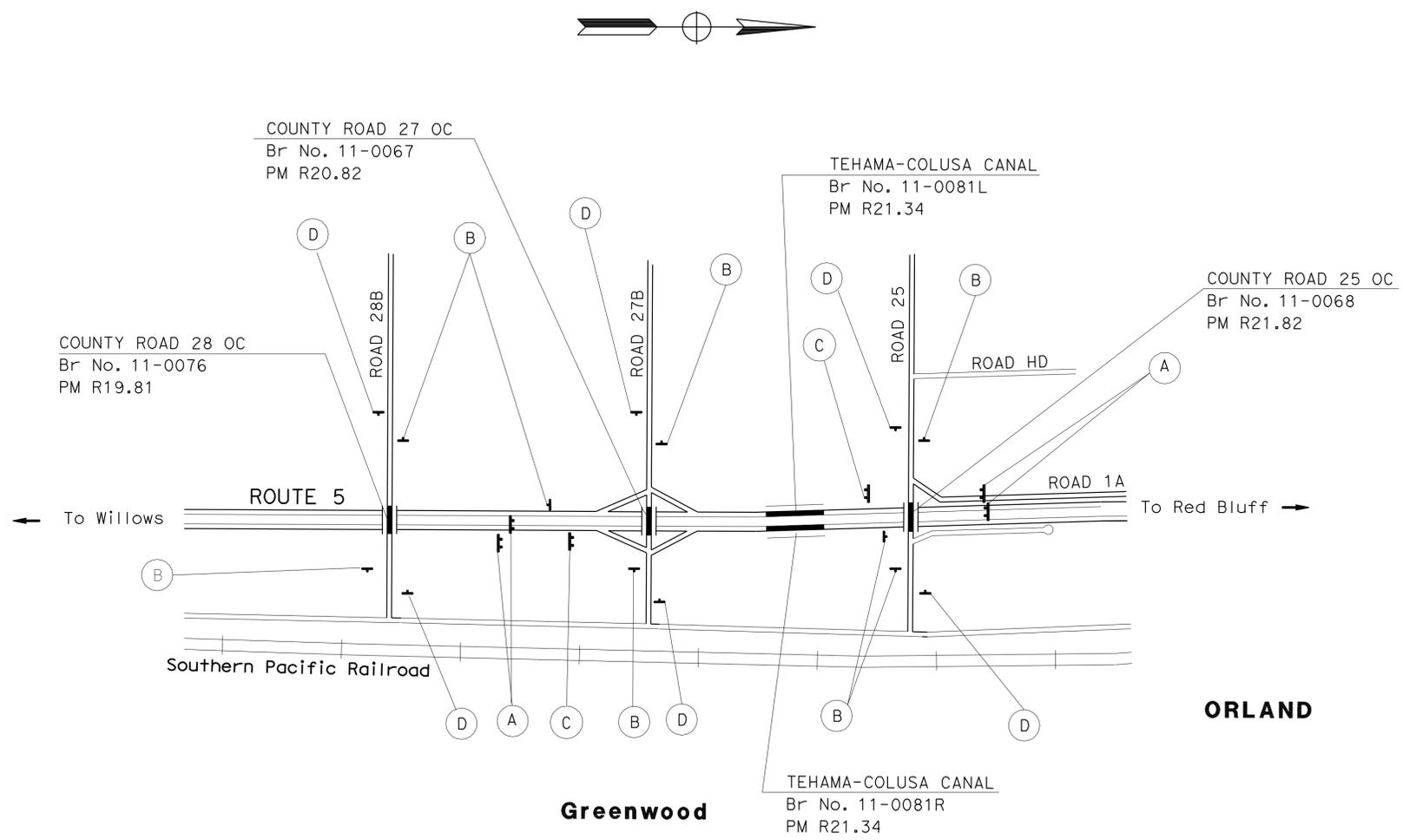


CONSTRUCTION AREA SIGNS
CS-2

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans MAINTENANCE
 FUNCTIONAL SUPERVISOR: BRIAN D. TOEPFER
 CALCULATED/DESIGNED BY: ROBERT M. FLOYD II
 CHECKED BY: JOHN KEBER
 REVISED BY: RMF II
 DATE REVISED: 9-29-08
 RMF II 10-29-08
 RMF II 11-05-08

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	4	18
 REGISTERED CIVIL ENGINEER DATE 11-10-08					
PLANS APPROVAL DATE 12-15-08			<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.</small>		



LOCATION 8
 COUNTY ROAD 28 OC
 Gle 5 PM R19.81
 Br No. 11-0076

LOCATION 9
 COUNTY ROAD 27 OC
 Gle 5 PM R20.82
 Br No. 11-0067

LOCATION 10 AND 11
 TEHAMA-COLUSA CANAL
 Gle 5 PM R21.34
 Br No. 11-0081L/R

LOCATION 12
 COUNTY ROAD 25 OC
 Gle 5 PM R21.82
 Br No. 11-0068

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.

CONSTRUCTION AREA SIGNS
 NO SCALE
CS-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans MAINTENANCE

FUNCTIONAL SUPERVISOR
 BRIAN D. TOEPFER

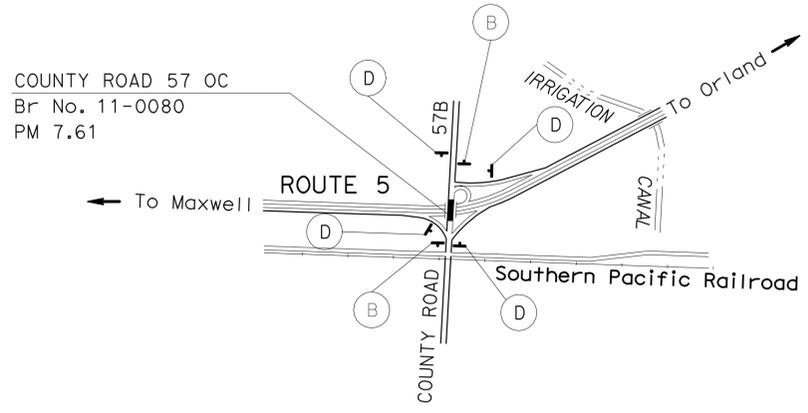
CALCULATED/DESIGNED BY
 CHECKED BY

ROBERT M. FLOYD II
 JOHN KEBER

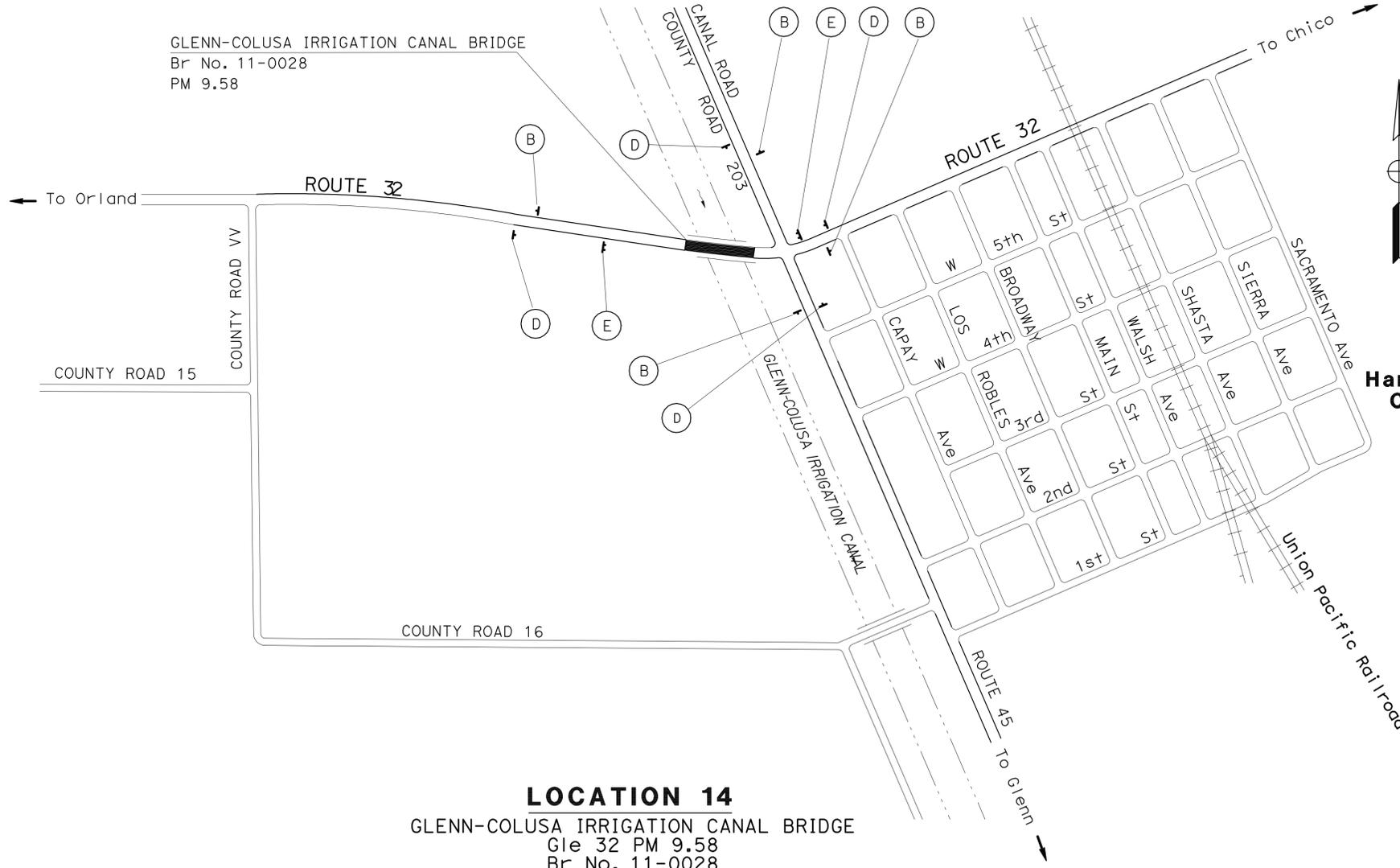
REVISOR
 DATE REVISOR

RMF II
 10-29-08 11-04-08

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5, 32, 70, 99	Var	5	18
 REGISTERED CIVIL ENGINEER DATE 11-10-08					
12-15-08 PLANS APPROVAL DATE			THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.		



LOCATION 13
 COUNTY ROAD 57 OC
 Gle 5 PM 7.61
 Br No. 11-0080



LOCATION 14
 GLENN-COLUSA IRRIGATION CANAL BRIDGE
 Gle 32 PM 9.58
 Br No. 11-0028



Hamilton City

CONSTRUCTION AREA SIGNS
 NO SCALE
CS-4

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.



USERNAME => frrmikes1
 DGN FILE => 32m9401a004.dgn

CU 03604

EA 2M9401

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans MAINTENANCE

FUNCTIONAL SUPERVISOR
 BRIAN D. TOEPFER

ROBERT M. FLOYD II
 JOHN KEBER

REVISOR
 RMF II
 DATE
 10-29-08

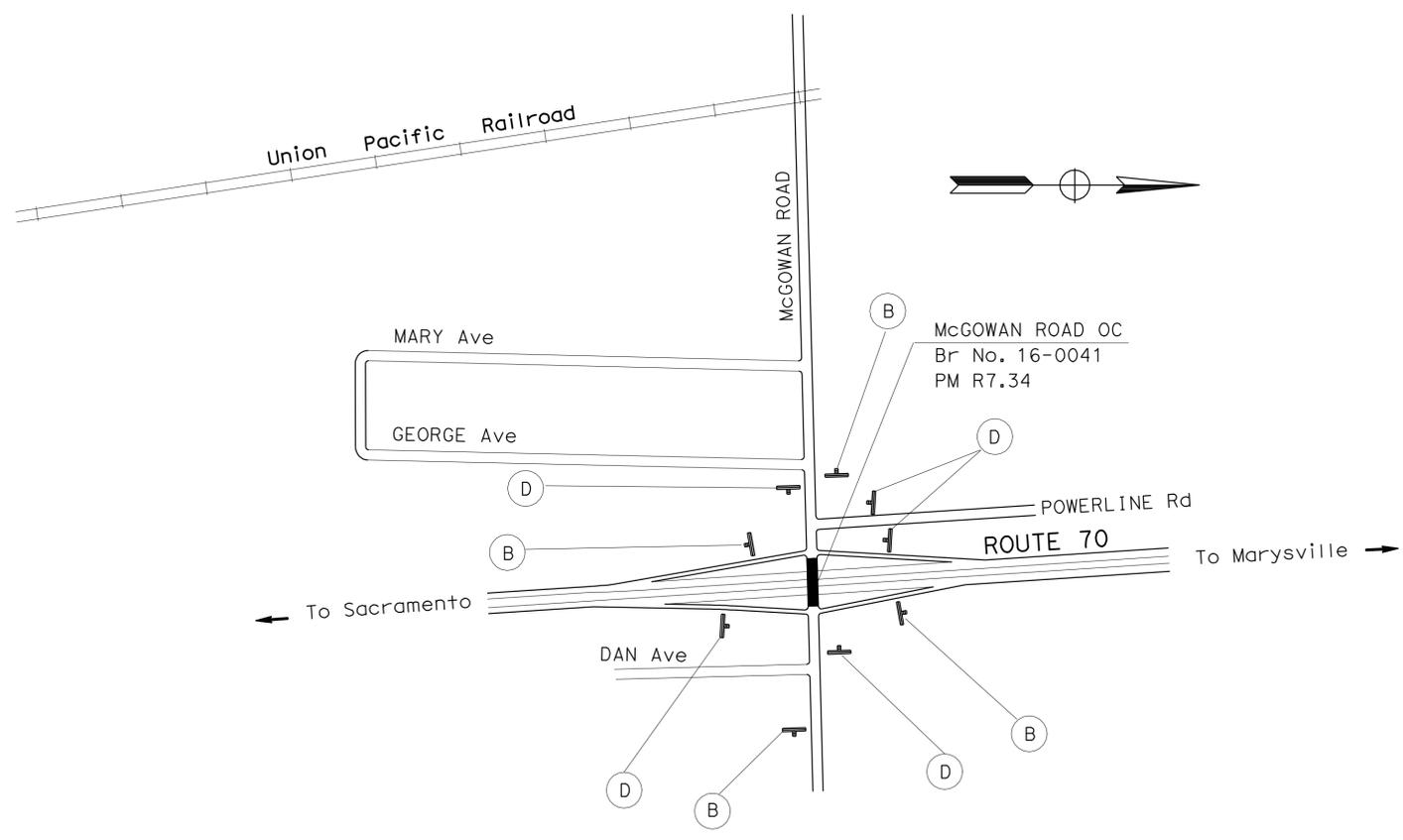
RMF II
 11-04-08

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	6	18

D.S. Lamb 11-10-08
 REGISTERED CIVIL ENGINEER DATE
 12-15-08
 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
 DAVID S. LAMB
 No. C53386
 Exp. 6/30/09
 CIVIL
 STATE OF CALIFORNIA

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LOCATION 15
 McGOWAN ROAD OC
 Yub 70 PM R7.34
 Br No. 16-0041

THIS PLAN ACCURATE FOR CONSTRUCTION AREA SIGN WORK ONLY.

CONSTRUCTION AREA SIGNS
 NO SCALE
CS-5

PAVEMENT DELINEATION QUANTITIES

LOCATION	COUNTY	ROUTE	BRIDGE NUMBER	DESCRIPTION	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 36 - 12)		4" THERMOPLASTIC TRAFFIC STRIPE				8" THERMOPLASTIC TRAFFIC STRIPE
					DETAIL 12	DETAIL 22	DETAIL 25	DETAIL 27B	DETAIL 29	DETAIL 38	
					LF	LF	LF	LF	LF	LF	
2	Bu+	70	12-0107	GRAND AVENUE OC							
3	Bu+	70	12-0166	GARDEN DRIVE OC				390			
4	Bu+	70	12-0106	COTTONWOOD ROAD OC				383			
5	Bu+	99	12-0152L	PALMETTO AVENUE UC				330			
6	Bu+	99	12-0158L	EAST AVENUE UC							
7	Bu+	99	12-0158R	EAST AVENUE UC							
8	Gle	5	11-0076	COUNTY ROAD 28 OC				125		125	
9	Gle	5	11-0067	COUNTY ROAD 27 OC				140		140	
10	Gle	5	11-0081L	TEHAMA-COLUSA CANAL				140		140	
11	Gle	5	11-0081R	TEHAMA-COLUSA CANAL				140		140	
12	Gle	5	11-0068	COUNTY ROAD 25 OC				408		408	
13	Gle	5	11-0080	COUNTY ROAD 57 OC				408		408	
14	Gle	32	11-0028	GLENN-COLUSA IRRIGATION CANAL BRIDGE				152		152	
15	Yub	70	16-0041	McGOWAN ROAD OC				152		152	
SUBTOTAL								408		408	
TOTAL					709	3149	709	4207	374		187
					709		8439				187

REMOVE PAVEMENT DELINEATION QUANTITIES

LOCATION	COUNTY	ROUTE	BRIDGE NUMBER	DESCRIPTION	REMOVE THERMOPLASTIC TRAFFIC STRIPE	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE
					LF	LF
2	Bu+	70	12-0107	GRAND AVENUE OC	410	410
3	Bu+	70	12-0166	GARDEN DRIVE OC	404	404
4	Bu+	70	12-0106	COTTONWOOD ROAD OC	332	332
5	Bu+	99	12-0152L	PALMETTO AVENUE UC	161	125
6	Bu+	99	12-0158L	EAST AVENUE UC	186	150
7	Bu+	99	12-0158R	EAST AVENUE UC	186	150
8	Gle	5	11-0076	COUNTY ROAD 28 OC	388	388
9	Gle	5	11-0067	COUNTY ROAD 27 OC	388	388
10	Gle	5	11-0081L	TEHAMA-COLUSA CANAL	136	92
11	Gle	5	11-0081R	TEHAMA-COLUSA CANAL	136	92
12	Gle	5	11-0068	COUNTY ROAD 25 OC	388	388
13	Gle	5	11-0080	COUNTY ROAD 57 OC	445	445
14	Gle	32	11-0028	GLENN-COLUSA IRRIGATION CANAL BRIDGE	530	530
15	Yub	70	16-0041	McGOWAN ROAD OC	325	325
SUBTOTAL					4415	4219
TOTAL					4415	4219

PAVEMENT MARKER QUANTITIES

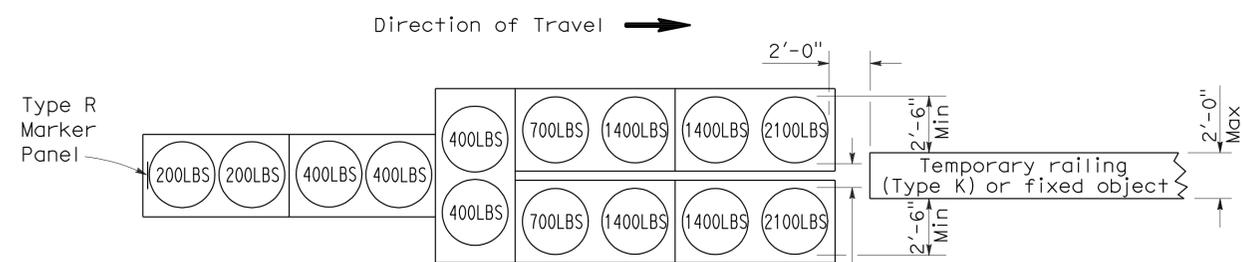
LOCATION	COUNTY	ROUTE	BRIDGE NUMBER	DESCRIPTION	DETAIL NUMBER	PAVEMENT MARKER (RETROREFLECTIVE)		
						TYPE D (EA)	TYPE G (EA)	TYPE H (EA)
2	Bu+	70	12-0107	GRAND AVENUE OC	22	109		
3	Bu+	70	12-0166	GARDEN DRIVE OC	22	107		
4	Bu+	70	12-0106	COTTONWOOD ROAD OC	22	92		
5	Bu+	99	12-0152L	PALMETTO AVENUE UC	12, 25			
6	Bu+	99	12-0158L	EAST AVENUE UC	12, 25		4	4
7	Bu+	99	12-0158R	EAST AVENUE UC	12, 25		4	4
8	Gle	5	11-0076	COUNTY ROAD 28 OC	22	113		
9	Gle	5	11-0067	COUNTY ROAD 27 OC	22	113		
10	Gle	5	11-0081L	TEHAMA-COLUSA CANAL	12, 25		4	4
11	Gle	5	11-0081R	TEHAMA-COLUSA CANAL	12, 25		4	4
12	Gle	5	11-0068	COUNTY ROAD 25 OC	22	113		
13	Gle	5	11-0080	COUNTY ROAD 57 OC	22	126		
14	Gle	32	11-0028	GLENN-COLUSA IRRIGATION CANAL BRIDGE	22, 29, 38	86	9	
15	Yub	70	16-0041	McGOWAN ROAD OC	22	52		
SUBTOTAL						911	25	16
TOTAL							952	

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	7	18
			11-10-08		
REGISTERED CIVIL ENGINEER DATE					
12-15-08			PLANS APPROVAL DATE		
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.</small>					

PAVEMENT DELINEATION QUANTITIES PDQ-1

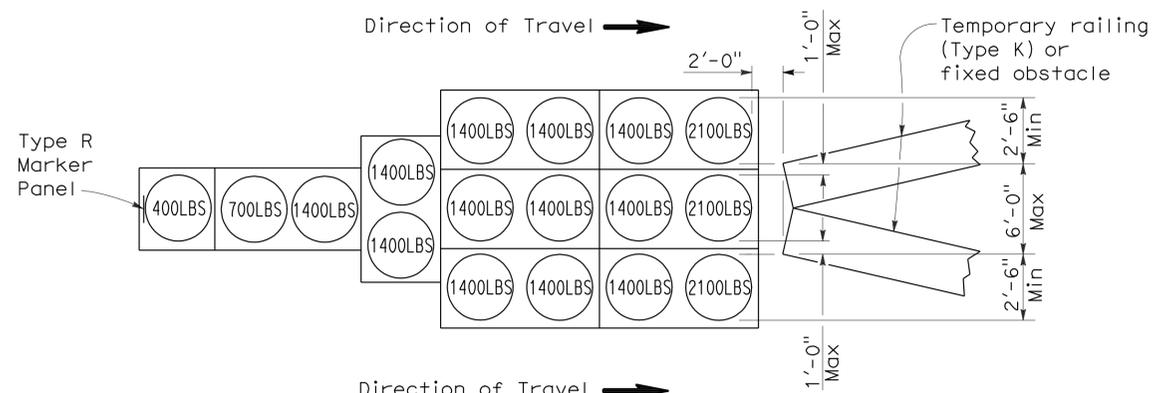
To accompany plans dated 12-15-08

2006 REVISED STANDARD PLAN RSP T1A



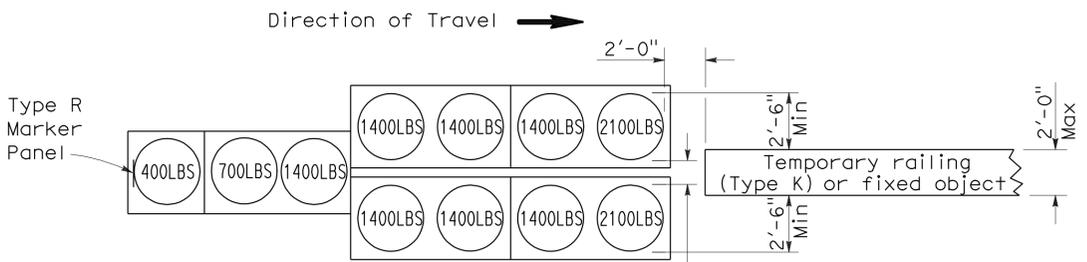
ARRAY 'TU14'

Approach speed 45 mph or more



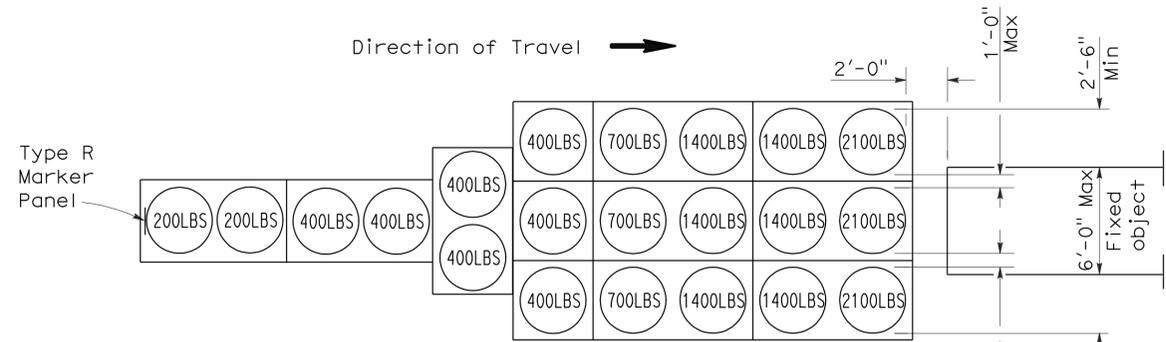
ARRAY 'TU17'

Approach speed less than 45 mph



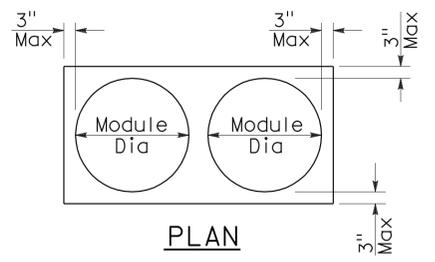
ARRAY 'TU11'

Approach speed less than 45 mph

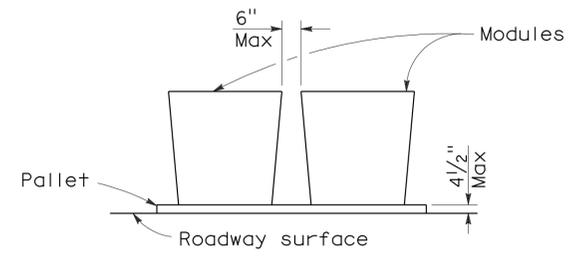


ARRAY 'TU21'

Approach speed 45 mph or more



PLAN



ELEVATION

CRASH CUSHION PALLET DETAIL

See Note 7

NOTES:

1. (XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
2. All sand weights are nominal.
3. Temporary crash cushion arrays shall not encroach on the traveled way.
4. Place the top of Type R marker panel 1" below the module lid.
5. Refer to Standard Plan A73B for marker details.
6. Approach speeds indicated conform to NCHRP 350 Report criteria.
7. Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TEMPORARY CRASH CUSHION,
SAND FILLED
(UNIDIRECTIONAL)**

NO SCALE

RSP T1A DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T1A
DATED MAY 1, 2006 - PAGE 211 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T1A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	9	18

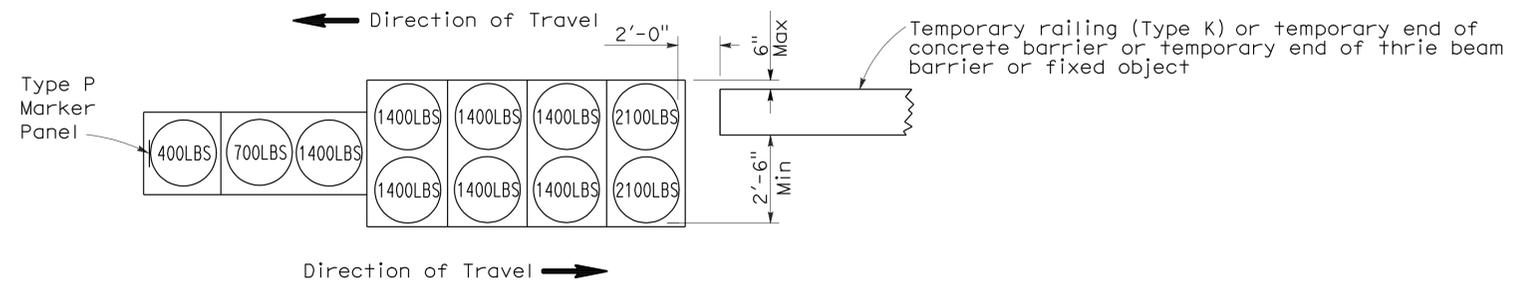
Randell D. Hiatt
REGISTERED CIVIL ENGINEER

June 6, 2008
PLANS APPROVAL DATE

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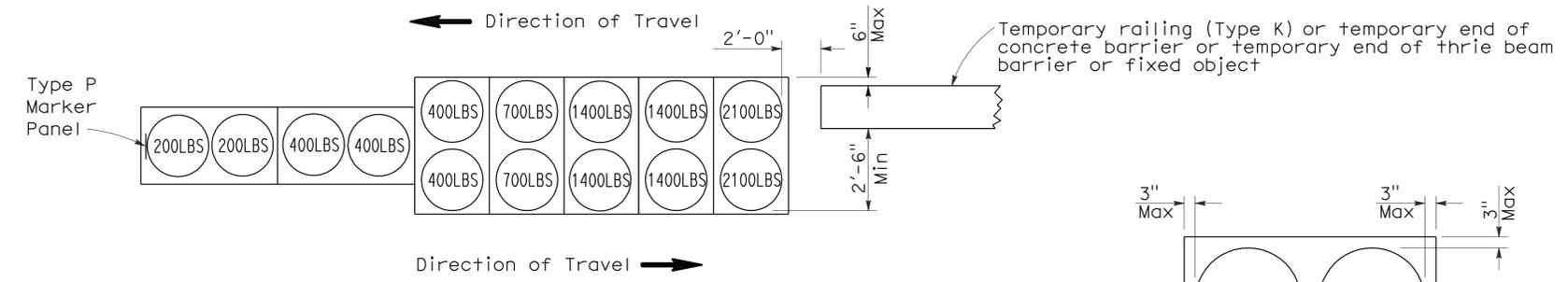
REGISTERED PROFESSIONAL ENGINEER
Randell D. Hiatt
No. C50200
Exp. 6-30-09
CIVIL
STATE OF CALIFORNIA

To accompany plans dated 12-15-08



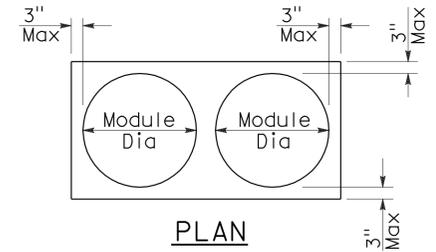
ARRAY 'TB11'

Approach speed less than 45 mph

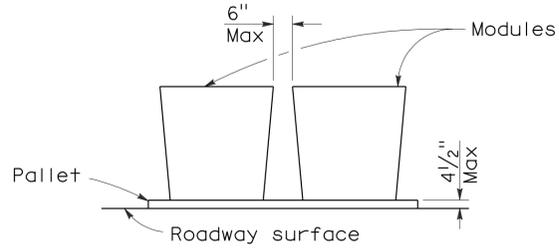


ARRAY 'TB14'

Approach speed 45 mph or more



PLAN



ELEVATION

CRASH CUSHION PALLET DETAIL

See Note 7

NOTES:

1. (XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
2. All sand weights are nominal.
3. Temporary crash cushion arrays shall not encroach on the traveled way.
4. Place the Type P marker panel so that the bottom of the panel rests upon the pallet.
5. Refer to Standard Plan A73B for marker details.
6. Approach speeds indicated conform to NCHRP 350 Report criteria.
7. Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TEMPORARY CRASH CUSHION,
SAND FILLED
(BIDIRECTIONAL)**

NO SCALE

RSP T1B DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T1B
DATED MAY 1, 2006 - PAGE 212 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP T1B

2006 REVISED STANDARD PLAN RSP T1B

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Yub	5,32, 70,99	Var	10	18

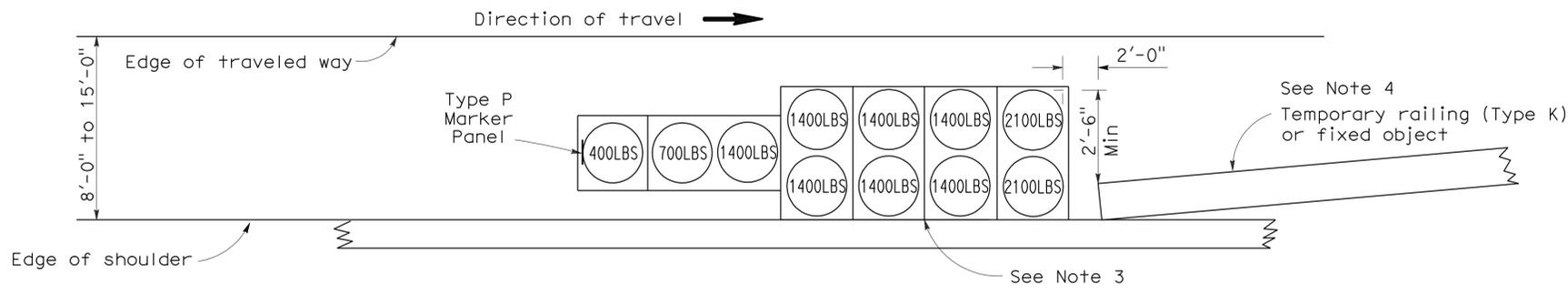
Randell D. Hiatt
REGISTERED CIVIL ENGINEER

June 6, 2008
PLANS APPROVAL DATE

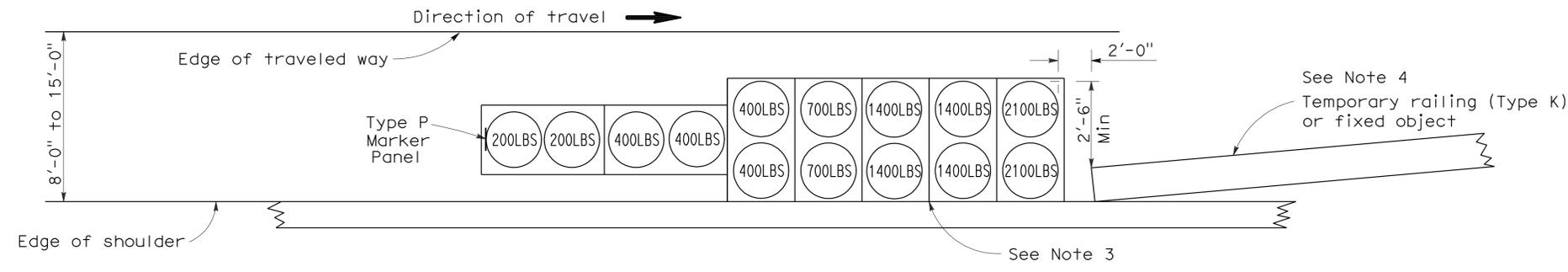
Randell D. Hiatt
REGISTERED PROFESSIONAL ENGINEER
No. C50200
Exp. 6-30-09
CIVIL
STATE OF CALIFORNIA

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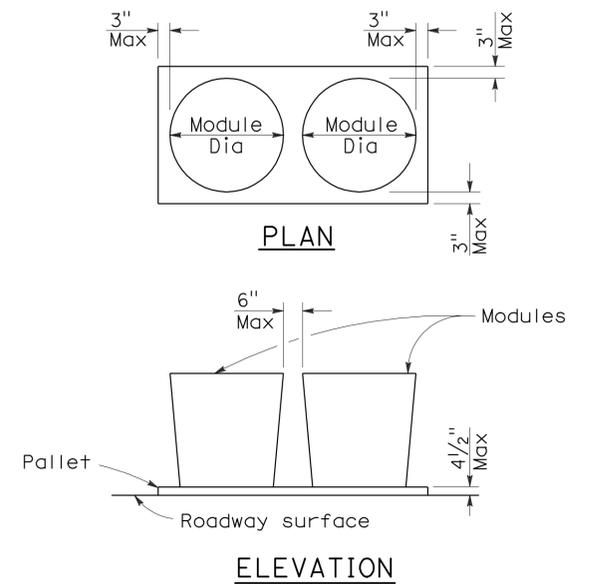
To accompany plans dated 12-15-08



ARRAY 'TS11'
Approach speed less than 45 mph
See Note 9



ARRAY 'TS14'
Approach speed 45 mph or more
See Note 9



CRASH CUSHION PALLET DETAIL
See Note 11

NOTES:

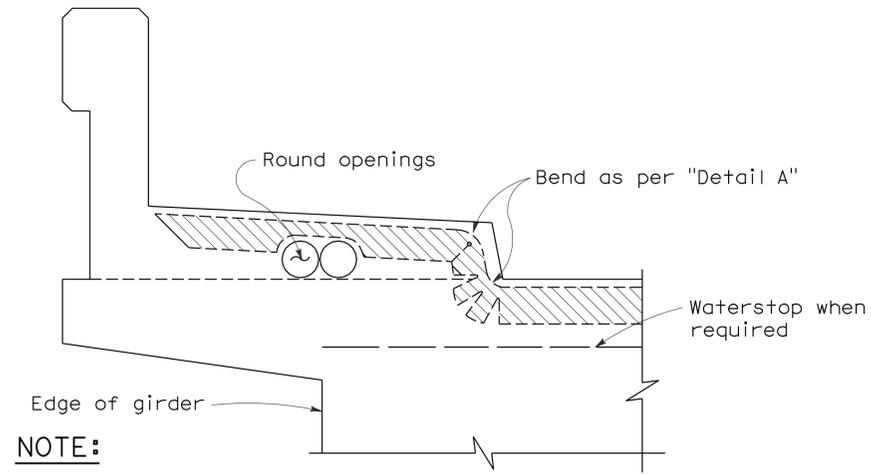
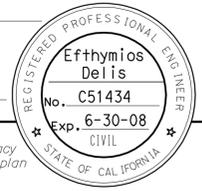
- (XXX) Indicates sand filled module location and weight of sand in pounds for each module. Module spacing is based on the greater diameter of the module.
- All sand weights are nominal.
- The temporary crash cushion arrays shown on this plan shall be used only in locations where there will be traffic on one side of the temporary crash cushion array.
- If the fixed object or approach end of the temporary railing is less than 15'-0" from the edge of traveled way, a temporary crash cushion is required in a construction or work zone.
- Temporary crash cushion arrays shall not encroach on the traveled way.
- Arrays for median shoulders shall conform to details shown on this plan for outside shoulders.
- Place the Type P marker panel so that the bottom of the panel rests upon the pallet and faces traffic.
- Refer to Standard Plan A73B for marker details.
- For shoulder widths less than 8'-0", appropriate approved crash cushion protection, other than sand filled modules, shall be provided at fixed objects and at approach ends of temporary railing. The specific type of crash cushion shall be as shown on the project plans or as specified in the Special Provisions, or if not shown on the project plans or specified in the Special Provisions, shall be as approved by the Engineer.
- Approach speeds indicated conform to NCHRP 350 Report criteria.
- Use of pallets is optional.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TEMPORARY CRASH CUSHION,
SAND FILLED
(SHOULDER INSTALLATIONS)**

NO SCALE
RSP T2 DATED JUNE 6, 2008 SUPERSEDES STANDARD PLAN T2
DATED MAY 1, 2006 - PAGE 213 OF THE STANDARD PLANS BOOK DATED MAY 2006.

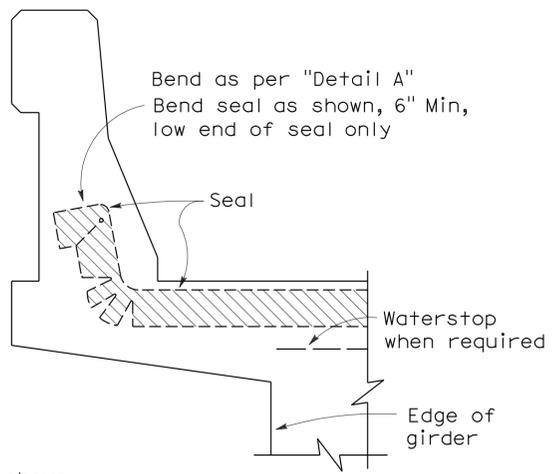
REVISED STANDARD PLAN RSP T2

2006 REVISED STANDARD PLAN RSP T2

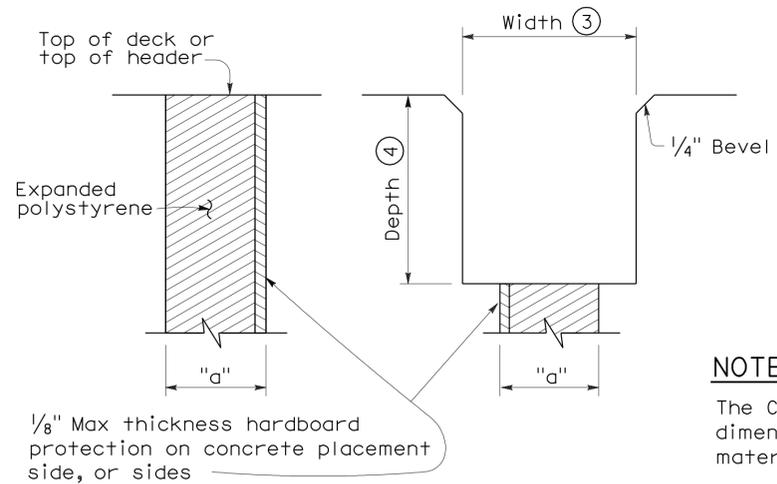


NOTE:
 Type "B" seal shown. Type "A" seals to conform to the general path of seal shown, cuts for bending not required. Bend Type "A" seals 3" up into curb or barrier rail on only the low end of the seal.

CONCRETE BARRIER AND SIDEWALK



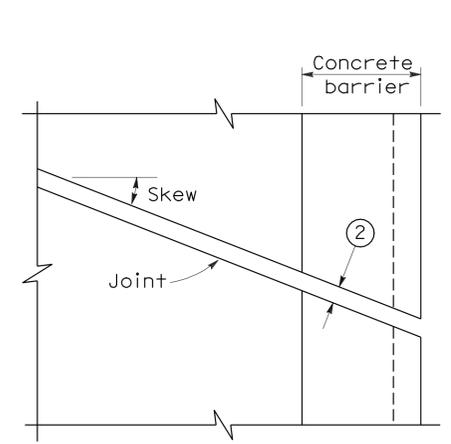
CONCRETE BARRIER



FORMING DETAIL SAWCUT DETAIL

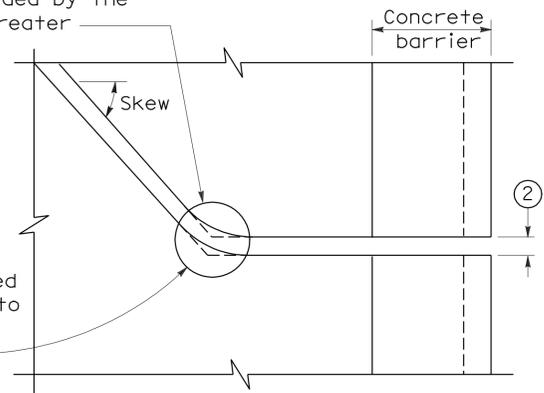
NOTE:
 The Contractor shall verify all controlling field dimensions before ordering or fabricating any material.

JOINT SEALS DETAILS

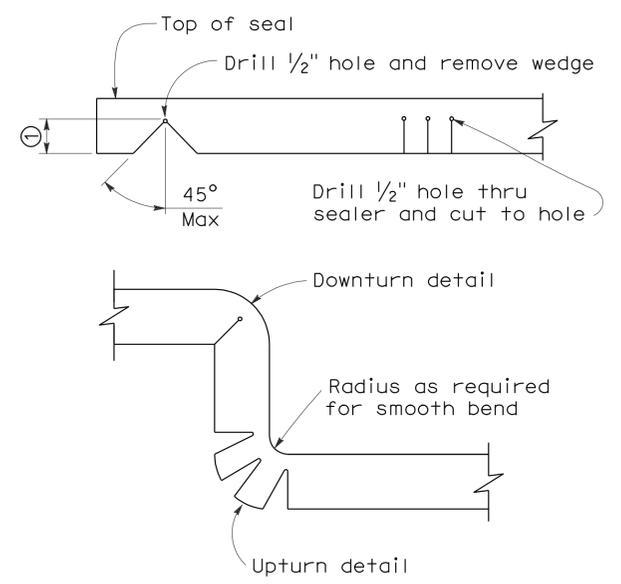


PLAN OF JOINT (SKEW ≤ 20°)

Min ϕ radius to be 4 times uncompressed width of seal or as recommended by the manufacturer, whichever is greater



PLAN OF JOINT (SKEW > 20°)



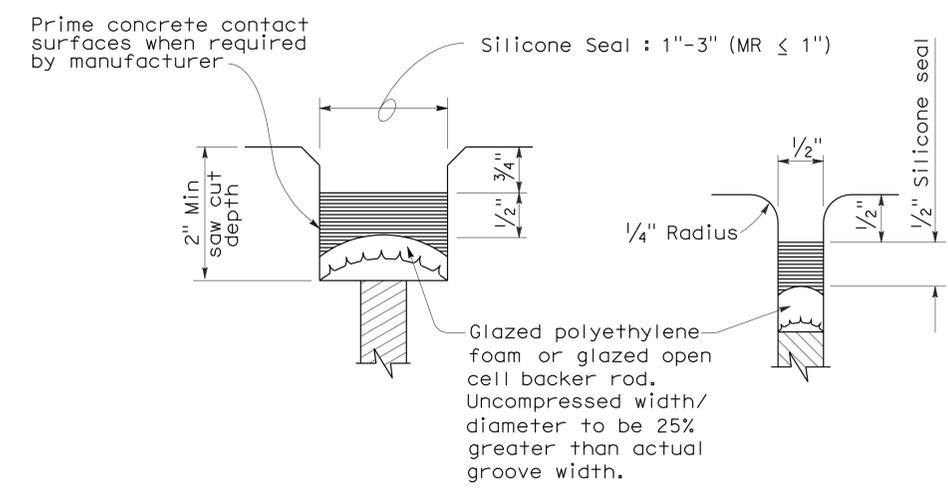
DETAIL A

- NOTES:**
- Make smooth cuts from the bottom of seal to 1 1/2" clear of top leaving at least one complete cell between the top of the cut and top of the seal. When necessary cut back of seal to clear conduit and round openings.
 - Opening in barrier to match width of sawn deck joint.
 - Sawcut groove widths shall be as ordered by the Engineer.
 - Depth of sawcut: Type A - Depth to be 2" minimum.
 Type B - Depth to be equal to or greater than the depth of seal measured along the contact surface, when compressed to minimum width position (W₂) plus dimensions shown.
 - MR (movement rating) as shown on other plan sheets.
 - Other depths must be approved by the Engineer.

DIMENSIONS "a" OF JOINT REQUIRED

Movement Rating (MR) ⑤	Bridge Type	"a" Dimension		
		Deck Concrete Placed		
		Winter	Fall-Spring	Summer
2"	All except CIP/PS	1 1/2"	1 1/4"	3/4"
	CIP/PS	1 1/4"	1"	1/2"
1 1/2"	All except CIP/PS	1 1/4"	1"	1/2"
	CIP/PS	1"	3/4"	1/2"
1"	All except CIP/PS	1"	3/4"	1/2"
	CIP/PS	3/4"	1/2"	1/2"
1/2"	All except CIP/PS	3/4"	3/4"	1/2"
	CIP/PS	1/2"	1/2"	1/2"

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
JOINT SEALS
(MAXIMUM MOVEMENT RATING = 2")
 NO SCALE

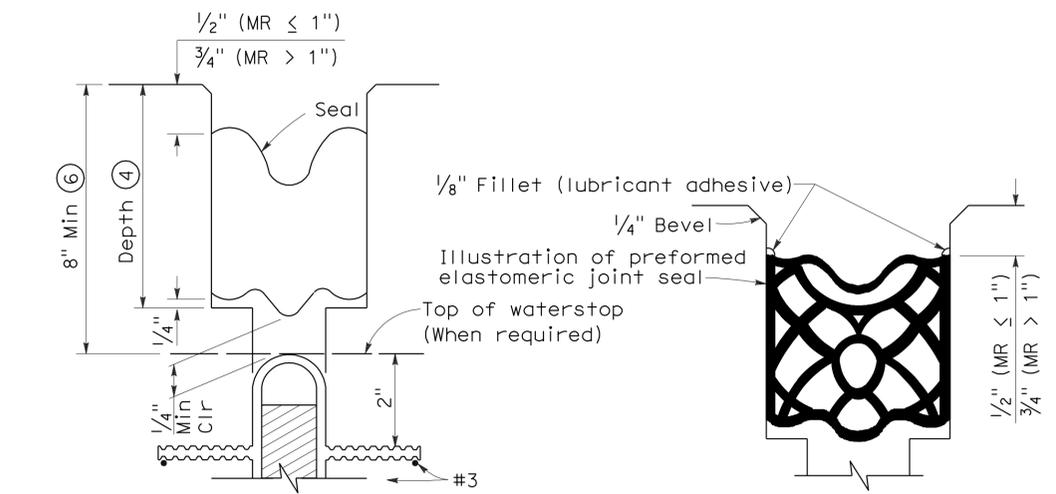


TYPE A SEAL

Movement rating : Silicone = 1" Max

TYPE AL SEAL

Longitudinal joints only



TYPE B JOINT SEAL IN MINIMUM WIDTH POSITION (W₂)

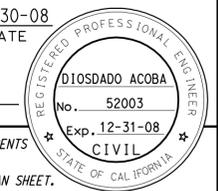
TYPE B SEAL

Movement Rating ≤ 2"

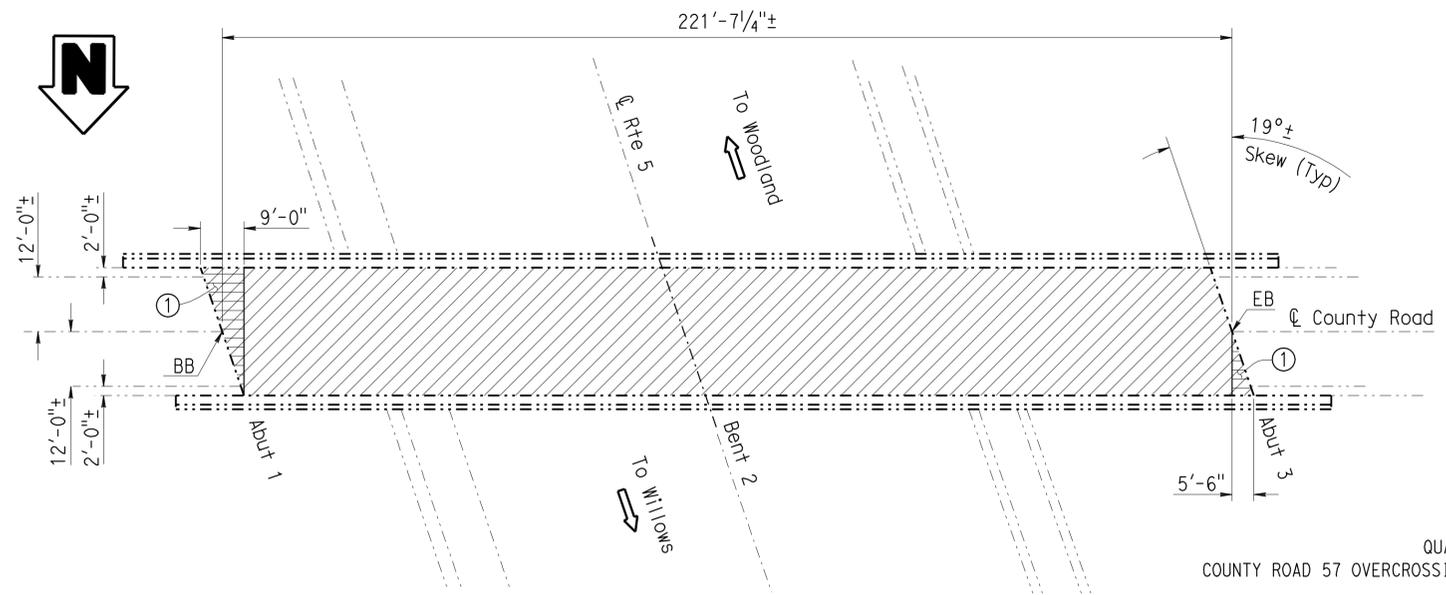
RSP B6-21 DATED OCTOBER 5, 2007 SUPERSEDES STANDARD PLAN B6-21 DATED MAY 1, 2006 - PAGE 258 OF THE STANDARD PLANS BOOK DATED MAY 2006.

2006 REVISED STANDARD PLAN RSP B6-21

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Yub	5, 32, 70, 99	Var	12	18
			REGISTERED CIVIL ENGINEER	DATE	
			10-30-08		
			PLANS APPROVAL DATE		
			12-15-08		
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.					



NOTE: (APPLY TO ALL SHEETS)
 ----- Indicates existing.



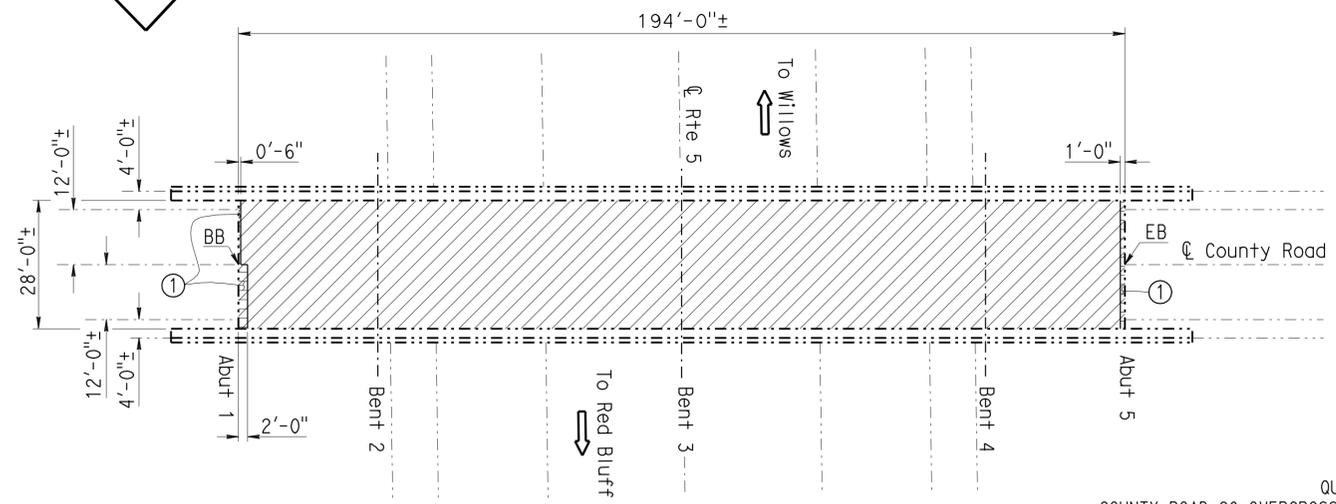
COUNTY ROAD 57 OVERCROSSING

Br. No. 11-0080, ROUTE 5, Gle, PM R007.61
 1"=20'

QUANTITIES		BRIDGE NO. 11-0080
COUNTY ROAD 57 OVERCROSSING		
REMOVE CONTRAST TREATMENT (CHIP OR SLURRY SEAL)	167	SOFT
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	16	CF
CLEAN BRIDGE DECK	6,316	SOFT
RAPID SETTING CONCRETE (PATCH)	16	CF
CORE TREATED BRIDGE DECK	4	EA
TREAT BRIDGE DECK	6,316	SOFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	70	GAL

NOTE: (APPLY TO THIS SHEET ONLY)

- Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
- Indicates limits of remove contrast treatment (chip or slurry seal).



COUNTY ROAD 28 OVERCROSSING

Br. No. 11-0076, ROUTE 5, Gle, PM R019.81
 1"=20'

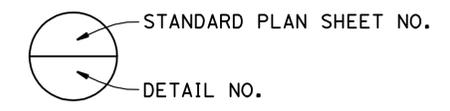
QUANTITIES		BRIDGE NO. 11-0076
COUNTY ROAD 28 OVERCROSSING		
REMOVE CONTRAST TREATMENT (CHIP OR SLURRY SEAL)	64	SOFT
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	14	CF
CLEAN BRIDGE DECK	5,529	SOFT
RAPID SETTING CONCRETE (PATCH)	14	CF
CORE TREATED BRIDGE DECK	8	EA
TREAT BRIDGE DECK	5,529	SOFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	61	GAL

INDEX TO PLANS

SHEET NO.	TITLE
1	GENERAL PLAN NO. 1
2	GENERAL PLAN NO. 2
3	GENERAL PLAN NO. 3
4	GENERAL PLAN NO. 4
5	GENERAL PLAN NO. 5
6	JOINT SEAL DETAILS NO. 1
7	JOINT SEAL DETAILS NO. 2

STANDARD PLANS DATED MAY 2006

SHEET NO.	TITLE
A10A	ACRONYMS AND ABBREVIATIONS (SHEET 1 OF 2)
A10B	ACRONYMS AND ABBREVIATIONS (SHEET 2 OF 2)
RSP B6-21	JOINT SEALS (MAXIMUM MOVEMENT RATING = 2")

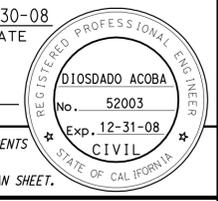


NOTE:
 THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

 DESIGN ENGINEER 10-30-08	DESIGN	BY Jarvis Mahe	CHECKED Don Acoba	LAYOUT	BY Dale Kubochi	CHECKED Don Acoba	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	VARIOUS	ROUTES 5, 32, 70, 99 BRIDGES GENERAL PLAN NO. 1	
	DETAILS	BY Dale Kubochi	CHECKED Don Acoba	SPECIFICATIONS	BY Todd Geerts	CHECKED Todd Geerts			POST MILE	VARIES		
STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 10/17/07)							ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1 2 3	CU 03600 EA 2M9401	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES 8-4-08 8-12-08 9-18-08 10-22-08 10-24-08	SHEET 1 OF 7

USERNAME => hrmikes DATE PLOTTED => 19-DEC-2008 TIME PLOTTED => 07:41

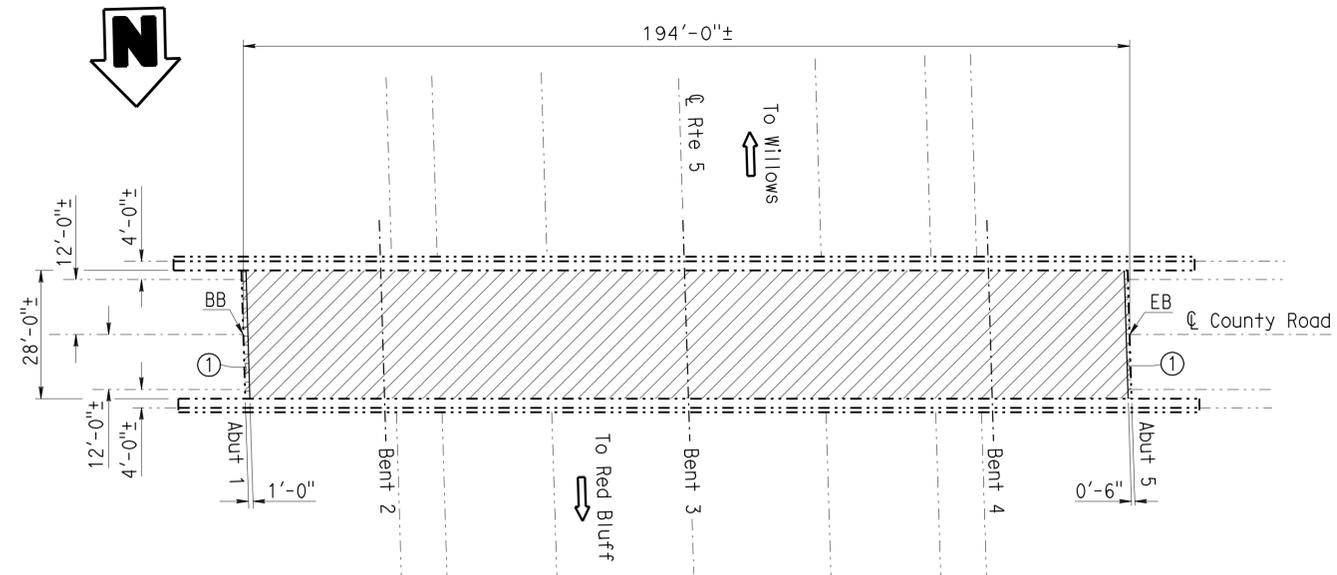
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Sub	5, 32, 70, 99	Var	13	18
REGISTERED CIVIL ENGINEER			DATE	10-30-08	
PLANS APPROVAL DATE			12-15-08		
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.					



NOTES: (APPLY TO THIS SHEET ONLY)

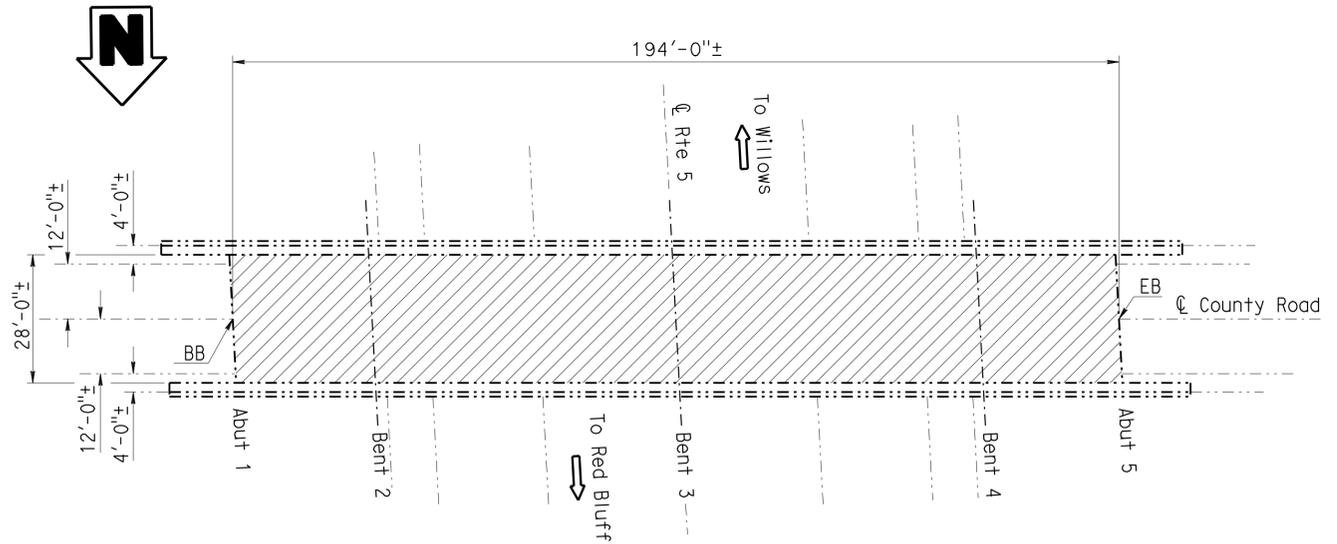
- Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
- Indicates limits of prepare concrete bridge deck surface, furnish and place new 3/4" minimum depth polyester concrete overlay.
- Indicates limits of remove contrast treatment (chip or slurry seal).

- For "Section A-A", see "JOINT SEAL DETAILS NO. 2" sheet.



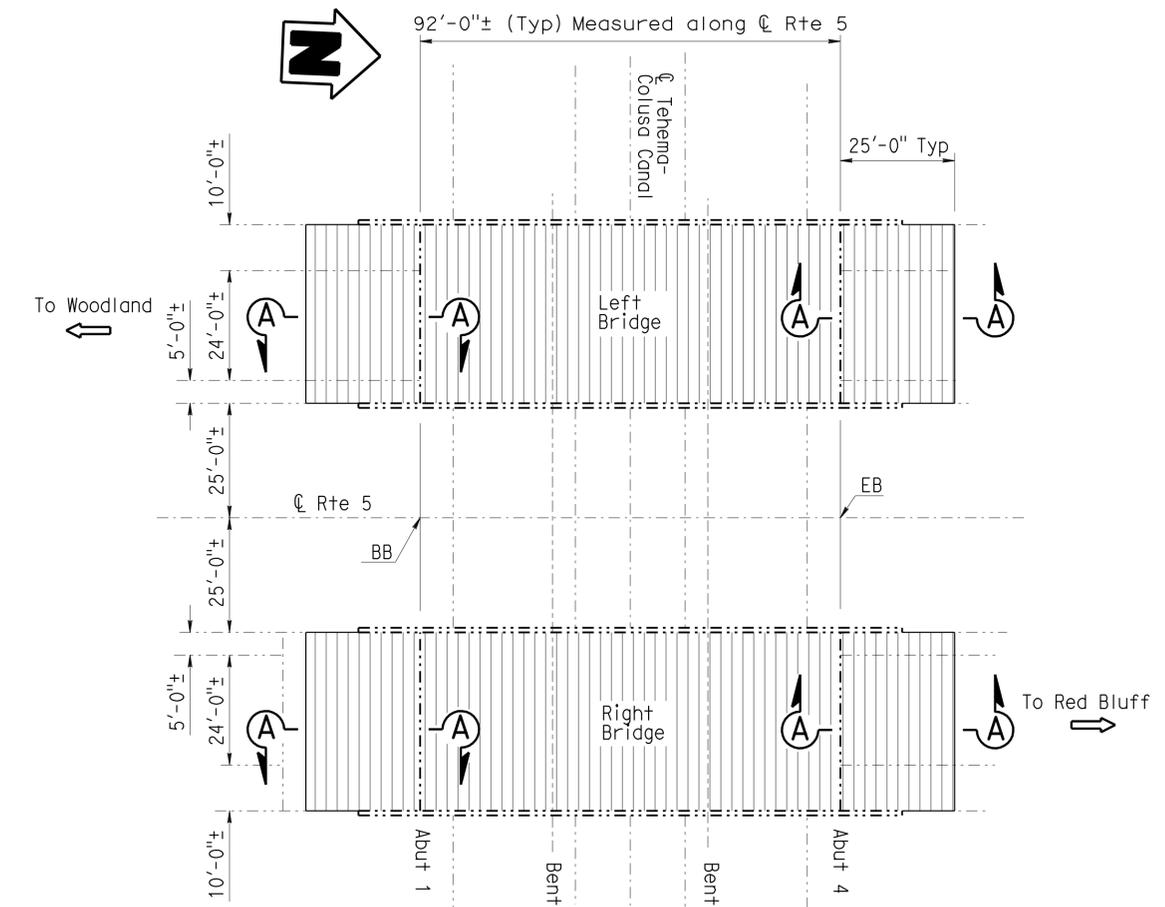
COUNTY ROAD 27 OVERCROSSING
Br. No. 11-0067, ROUTE 5, Gle, PM R020.82
1"=20'

QUANTITIES		BRIDGE NO. 11-0067
REMOVE CONTRAST TREATMENT (CHIP OR SLURRY SEAL)	43 SQFT	
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	14 CF	
CLEAN BRIDGE DECK	5,529 SQFT	
RAPID SETTING CONCRETE (PATCH)	14 CF	
CORE TREATED BRIDGE DECK	8 EA	
TREAT BRIDGE DECK	5,529 SQFT	
FURNISH BRIDGE DECK TREATMENT MATERIAL	61 GAL	



COUNTY ROAD 25 OVERCROSSING
Br. No. 11-0068, ROUTE 5, Gle, PM R021.82
1"=20'

QUANTITIES		BRIDGE NO. 11-0068
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	14 CF	
CLEAN BRIDGE DECK	5,529 SQFT	
RAPID SETTING CONCRETE (PATCH)	14 CF	
CORE TREATED BRIDGE DECK	8 EA	
TREAT BRIDGE DECK	5,529 SQFT	
FURNISH BRIDGE DECK TREATMENT MATERIAL	61 GAL	



TEHAMA-COLUSA CANAL
Br. No. 11-0081R/L, ROUTE 5, Gle, PM R021.34
1"=20'

QUANTITIES		BRIDGE NO. 11-0081R/L
REMOVE CONCRETE DECK SURFACE	1,950 SQFT	
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	18 CF	
PREPARE CONCRETE BRIDGE DECK SURFACE	11,076 SQFT	
RAPID SETTING CONCRETE (PATCH)	18 CF	
FURNISH POLYESTER CONCRETE OVERLAY	831 CF	
PLACE POLYESTER CONCRETE OVERLAY	11,076 SQFT	

NOTE:
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

Matthew C. Lee
DESIGN ENGINEER 10-30-08

DESIGN	BY Jarvis Mahe	CHECKED Don Acoba
DETAILS	BY Dale Kubochi	CHECKED Don Acoba
QUANTITIES	BY Jarvis Mahe	CHECKED Don Acoba

LAYOUT	BY Dale Kubochi	CHECKED Don Acoba
SPECIFICATIONS	BY Todd Geerts	PLANS AND SPECIFICATIONS COMPARED Todd Geerts

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF MAINTENANCE
STRUCTURE MAINTENANCE DESIGN

BRIDGE NO.	VARIOUS
POST MILE	VARIES

ROUTES 5, 32, 70, 99 BRIDGES
GENERAL PLAN NO. 2

STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 10/17/07)

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS



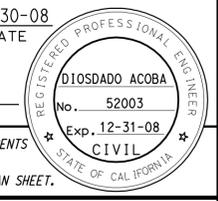
CU 03600
EA 2M9401

DISREGARD PRINTS BEARING EARLIER REVISION DATES	8-4-08	8-12-08	9-18-08	10-22-08	10-24-08
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SHEET 2 OF 7

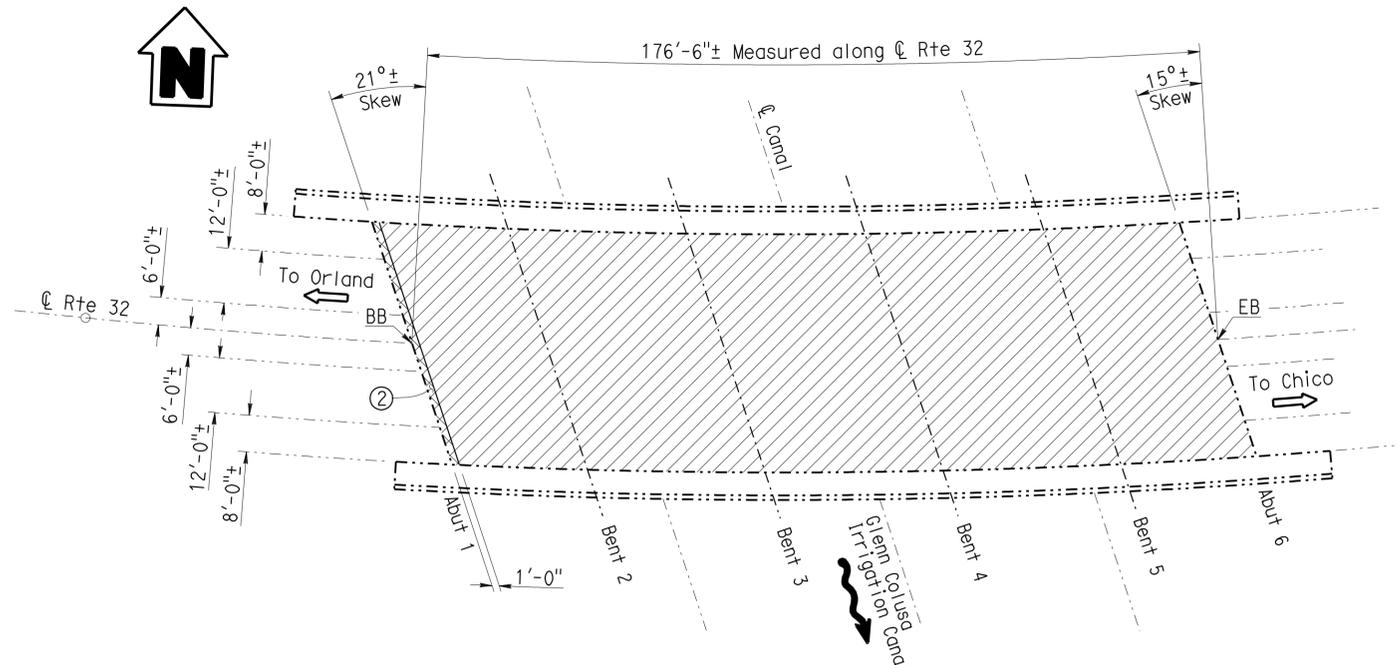
USERNAME => hrmikes DATE PLOTTED => 19-DEC-2008 TIME PLOTTED => 07:41

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Yub	5, 32, 70, 99	Var	14	18
			10-30-08	REGISTERED CIVIL ENGINEER DATE	
			12-15-08	PLANS APPROVAL DATE	
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.					



NOTES: (APPLY TO THIS SHEET ONLY)

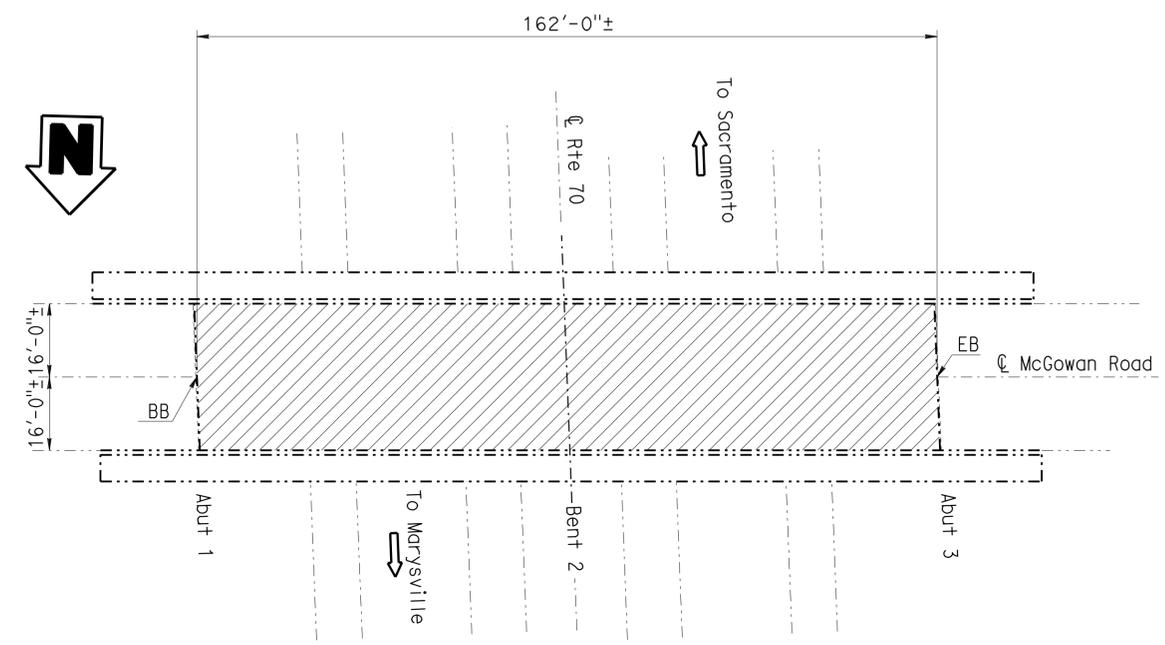
- Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
- Indicates limits of remove 3"± depth AC patch and place rapid setting concrete patch. See "Deck Repair Detail" on "JOINT DETAILS NO. 1" sheet.
- Indicates location of existing joint seal removal and placement of new joint seal.



GLENN-COLUSA IRRIGATION CANAL BRIDGE

Br. No. 11-0028, ROUTE 32, Gle, PM 9.58
1"=20'

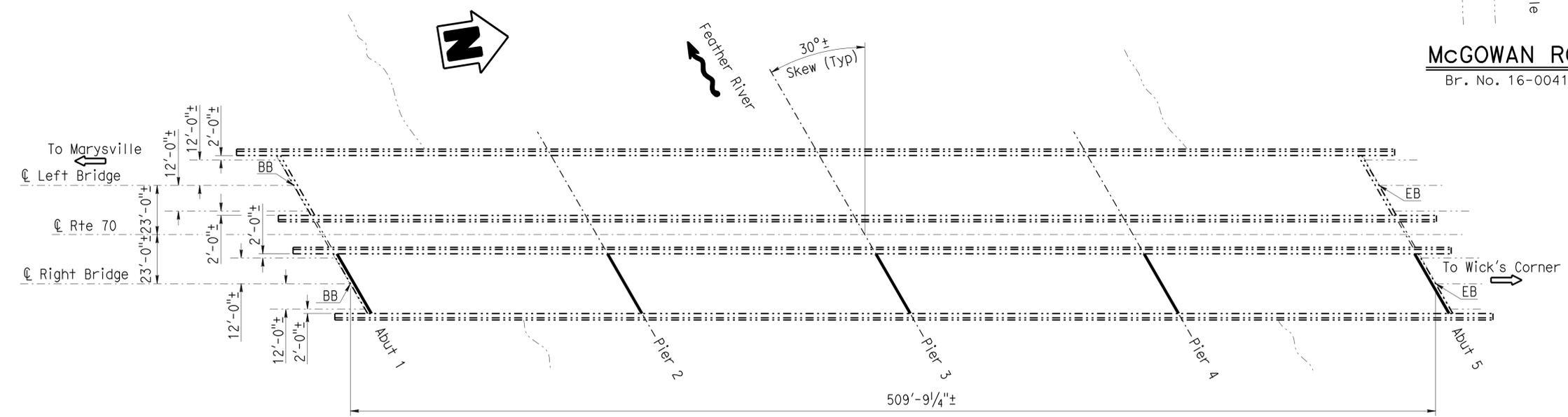
QUANTITIES	BRIDGE NO. 11-0028
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	37 CF
CLEAN BRIDGE DECK	9,180 SQFT
RAPID SETTING CONCRETE (PATCH)	37 CF
CORE TREATED BRIDGE DECK	8 EA
TREAT BRIDGE DECK	9,180 SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	102 GAL



MCGOWAN ROAD OVERCROSSING

Br. No. 16-0041, ROUTE 70, Yub, PM R007.34
1"=20'

QUANTITIES	BRIDGE NO. 16-0041
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	13 CF
CLEAN BRIDGE DECK	5,184 SQFT
RAPID SETTING CONCRETE (PATCH)	13 CF
CORE TREATED BRIDGE DECK	4 EA
TREAT BRIDGE DECK	5,184 SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	57 GAL



FEATHER RIVER BRIDGE

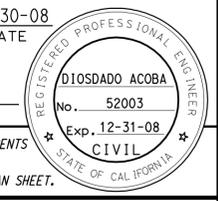
Br. No. 12-0141R, ROUTE 70, But, PM 14.83
1"=30'

QUANTITIES	BRIDGE NO. 12-0141R
CLEAN EXPANSION JOINT	165 LF
JOINT SEAL (MR 1")	165 LF

NOTE:
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

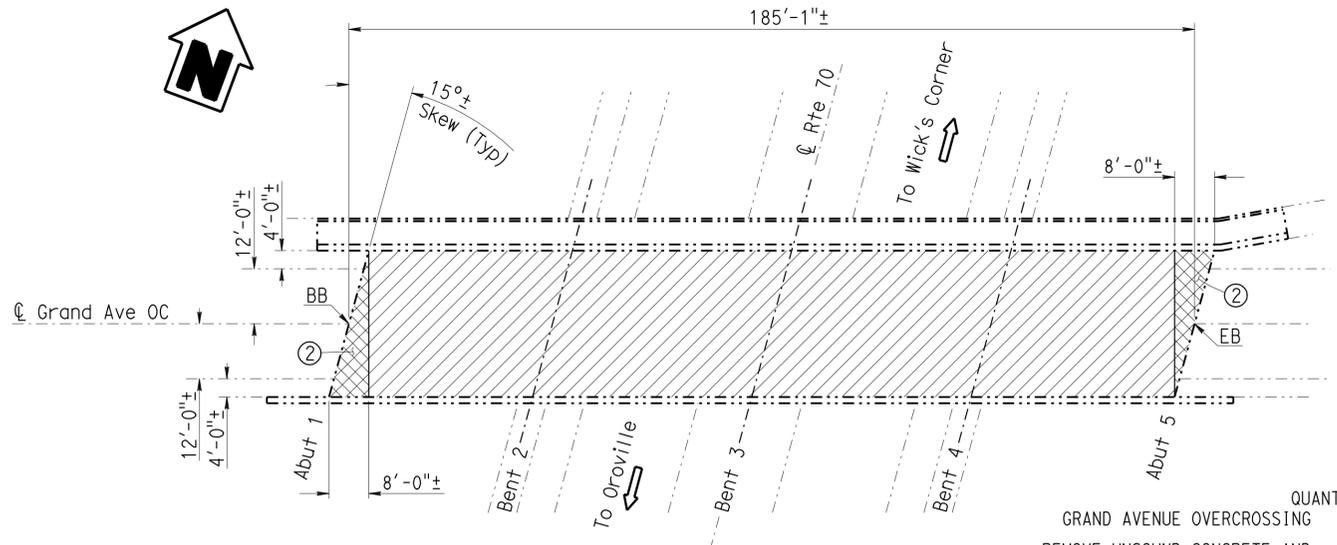
 DESIGN ENGINEER 10-30-08	DESIGN	By Jarvis Mahe	CHECKED Don Acoba	LAYOUT	By Dale Kubochi	CHECKED Don Acoba	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	VARIOUS	ROUTES 5, 32, 70, 99 BRIDGES GENERAL PLAN NO. 3						
	DETAILS	By Dale Kubochi	CHECKED Don Acoba	SPECIFICATIONS	By Todd Geerts	CHECKED Todd Geerts			POST MILE	VARIES							
	QUANTITIES	By Jarvis Mahe	CHECKED Don Acoba						REVISION DATES								
STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 10/17/07)							ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1 2 3	CU 03600 EA 2M9401	DISREGARD PRINTS BEARING EARLIER REVISION DATES	<table border="1"> <tr> <td>8-4-08</td> <td>8-12-08</td> <td>9-18-08</td> <td>10-22-08</td> <td>10-24-08</td> </tr> </table>	8-4-08	8-12-08	9-18-08	10-22-08	10-24-08	SHEET 3 OF 7
8-4-08	8-12-08	9-18-08	10-22-08	10-24-08													

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Sub	5, 32, 70, 99	Var	15	18
			10-30-08	REGISTERED CIVIL ENGINEER DATE	
			12-15-08	PLANS APPROVAL DATE	
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.					



NOTE: (APPLY TO THIS SHEET ONLY)

- Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
- Indicates limits of remove 3"± depth AC patch and place rapid setting concrete patch. See "Deck Repair Detail" on "JOINT DETAILS NO. 1" sheet.



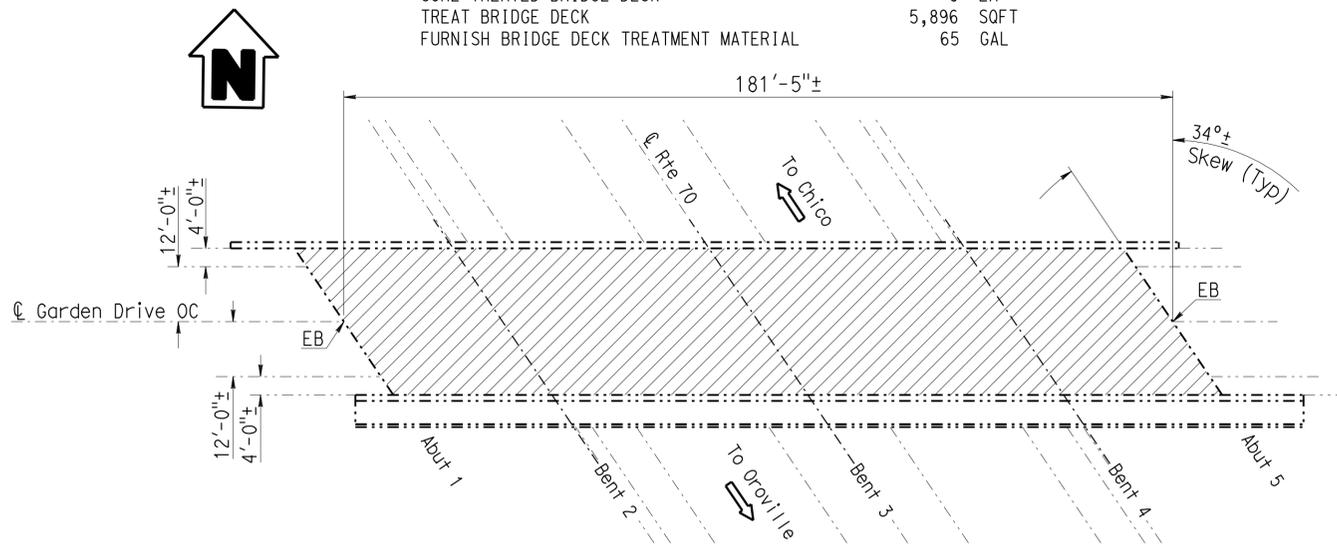
GRAND AVENUE OVERCROSSING

Br. No. 12-0107, ROUTE 70, But, PM 15.43
1"=20'

GRAND AVENUE OVERCROSSING	BRIDGE NO. 12-0107
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	80 CF
CLEAN BRIDGE DECK	6,015 SQFT
RAPID SETTING CONCRETE (PATCH)	80 CF
CORE TREATED BRIDGE DECK	8 EA
TREAT BRIDGE DECK	6,015 SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	67 GAL

GARDEN DRIVE OVERCROSSING

GARDEN DRIVE OVERCROSSING	BRIDGE NO. 12-0166
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	15 CF
CLEAN BRIDGE DECK	5,896 SQFT
RAPID SETTING CONCRETE (PATCH)	15 CF
CORE TREATED BRIDGE DECK	8 EA
TREAT BRIDGE DECK	5,896 SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	65 GAL

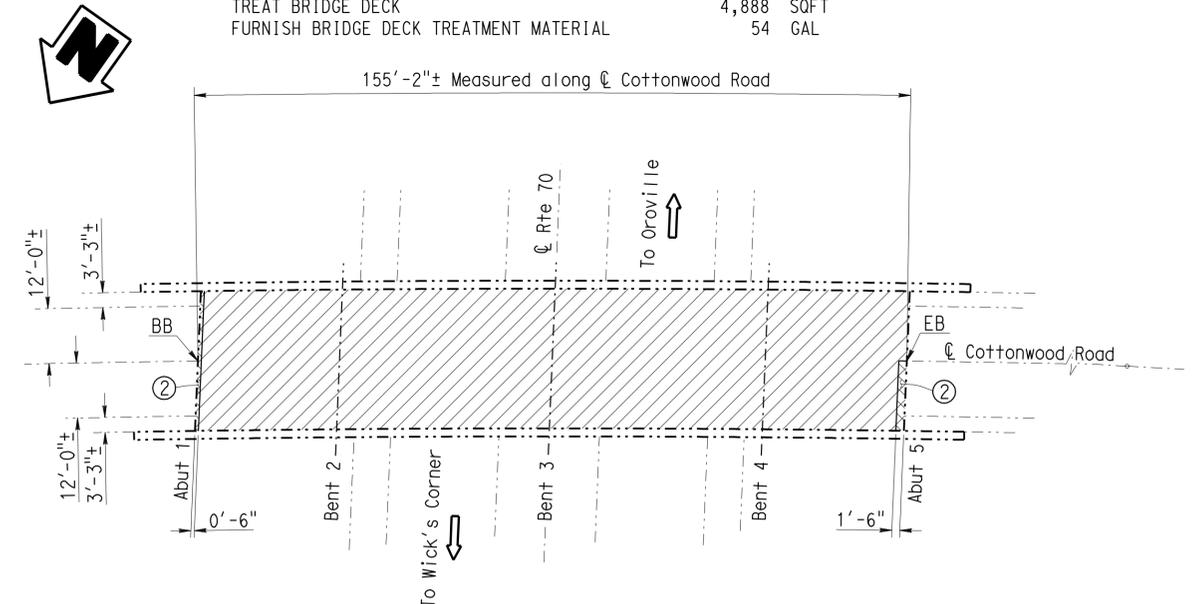


GARDEN DRIVE OVERCROSSING

Br. No. 12-0166, ROUTE 70, But, PM 16.63
1"=20'

COTTONWOOD ROAD OVERCROSSING

COTTONWOOD ROAD OVERCROSSING	BRIDGE NO. 12-0106
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	22 CF
CLEAN BRIDGE DECK	4,888 SQFT
RAPID SETTING CONCRETE (PATCH)	22 CF
CORE TREATED BRIDGE DECK	8 EA
TREAT BRIDGE DECK	4,888 SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	54 GAL



COTTONWOOD ROAD OVERCROSSING

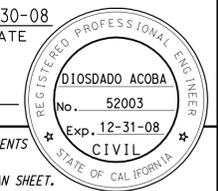
Br. No. 12-0106, ROUTE 70, But, PM 18.4
1"=20'

NOTE:
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

 DESIGN ENGINEER 10-30-08	DESIGN	By Jarvis Mahe	Checked Don Acoba	LAYOUT	By Dale Kubochi	Checked Don Acoba
	DETAILS	By Dale Kubochi	Checked Don Acoba	SPECIFICATIONS	By Todd Geerts	Checked Todd Geerts
	QUANTITIES	By Jarvis Mahe	Checked Don Acoba			

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	ROUTES 5, 32, 70, 99 BRIDGES GENERAL PLAN NO. 4
		VARIOUS	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		POST MILE	REVISION DATES
0 1 2 3		CU 03600 EA 2M9401	8-4-08 8-12-08 9-18-08 9-19-08 10-22-08 10-24-08
FILE => 03-2m9401-a-gp04.dgn		DISREGARD PRINTS BEARING EARLIER REVISION DATES	SHEET 4 OF 7

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
03	But, Gle, Yuba	5, 32, 70, 99	Var	16	18
			REGISTERED CIVIL ENGINEER	DATE	
			10-30-08		
			PLANS APPROVAL DATE		
			12-15-08		
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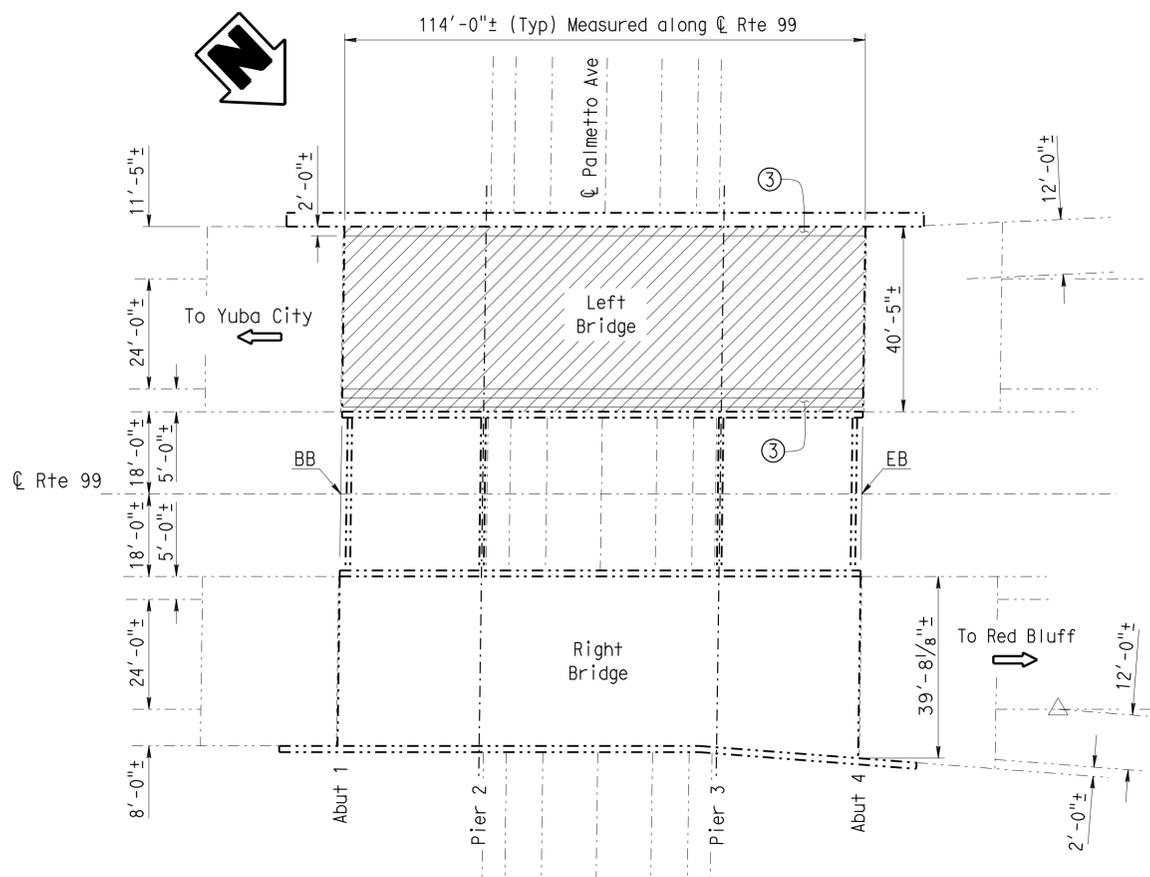


NOTES: (APPLY TO THIS SHEET ONLY)

- Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
- Indicates limits of prepare concrete bridge deck surface, furnish and place new 3/4" minimum depth polyester concrete overlay.
- Indicates limits of remove contrast treatment (chip or slurry seal).

Indicates location of existing joint seal removal and placement of new joint seal.

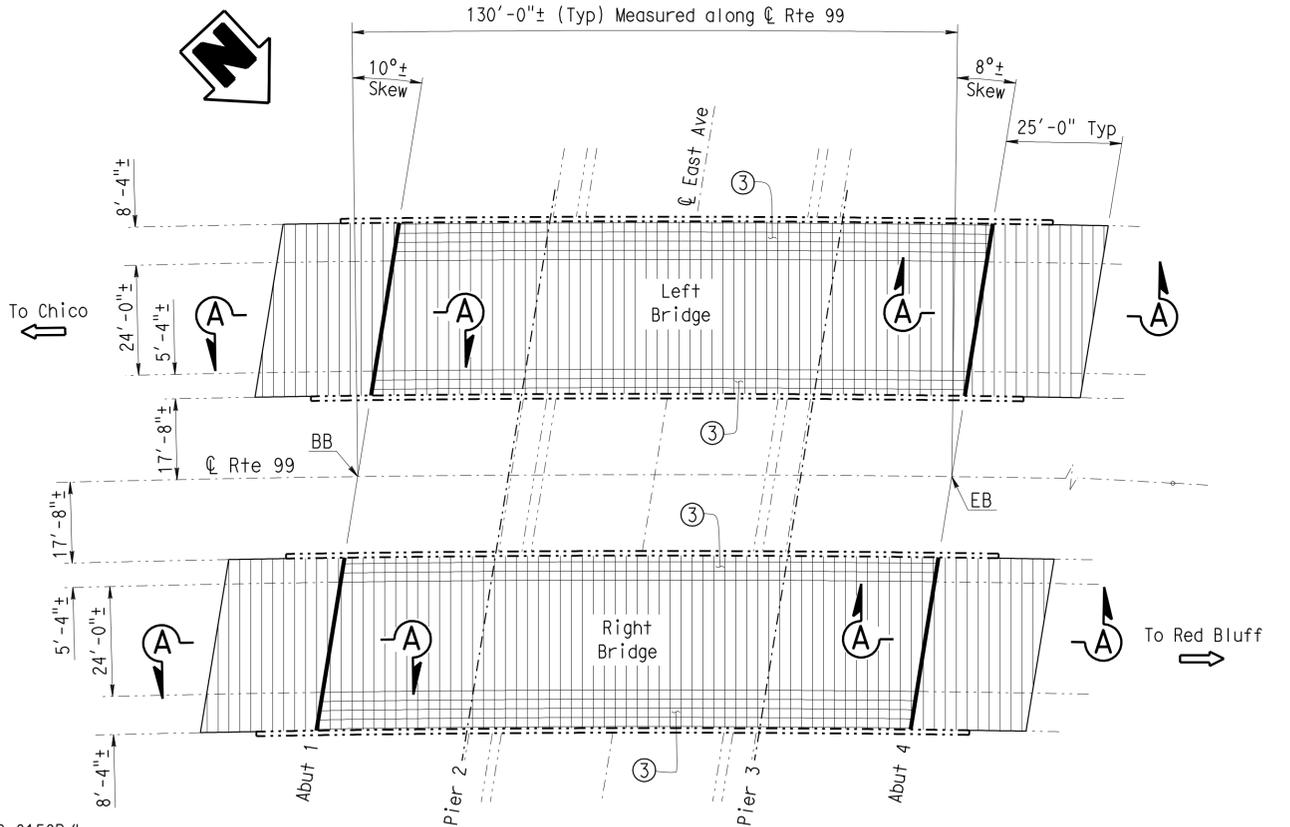
- For "Section A-A", see "JOINT SEAL DETAILS NO. 2" sheet.



PALMETTO AVENUE UNDERCROSSING

Br. No. 12-0152L, ROUTE 99, But, PM R033.08
1"=20'

QUANTITIES		BRIDGE NO. 12-0152L	
REMOVE CONTRAST TREATMENT (CHIP OR SLURRY SEAL)	798	SQFT	
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	12	CF	
CLEAN BRIDGE DECK	4,610	SQFT	
CLEAN EXPANSION JOINT	82	LF	
RAPID SETTING CONCRETE (PATCH)	12	CF	
CORE TREATED BRIDGE DECK	6	EA	
JOINT SEAL (MR 1")	82	LF	
TREAT BRIDGE DECK	4,610	SQFT	
FURNISH BRIDGE DECK TREATMENT MATERIAL	51	GAL	



EAST AVENUE UNDERCROSSING

Br. No. 12-0158R/L, ROUTE 99, But, PM R034.93
1"=20'

QUANTITIES		BRIDGE NO. 12-0158R/L	
REMOVE CONTRAST TREATMENT (CHIP OR SLURRY SEAL)	3,546	SQFT	
REMOVE CONCRETE DECK SURFACE	1,884	SQFT	
REMOVE UNSOUND CONCRETE AND ASPHALT CONCRETE PATCHES	24	CF	
PREPARE CONCRETE BRIDGE DECK SURFACE	13,458	SQFT	
CLEAN EXPANSION JOINT	155	LF	
RAPID SETTING CONCRETE (PATCH)	24	CF	
FURNISH POLYESTER CONCRETE OVERLAY	1,009	CF	
PLACE POLYESTER CONCRETE OVERLAY	13,458	SQFT	
JOINT SEAL (MR 1")	155	LF	

NOTE:
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

	DESIGN	BY Jarvis Mahe	CHECKED Don Acoba	LAYOUT	BY Dale Kubochi	CHECKED Don Acoba	
	DETAILS	BY Dale Kubochi	CHECKED Don Acoba		SPECIFICATIONS	BY Todd Geerts	CHECKED Todd Geerts
	QUANTITIES	BY Jarvis Mahe	CHECKED Don Acoba				

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF MAINTENANCE
STRUCTURE MAINTENANCE DESIGN

BRIDGE NO. VARIOUS
POST MILE VARIOUS

ROUTES 5, 32, 70, 99 BRIDGES
GENERAL PLAN NO. 5

STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 10/17/07)

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS



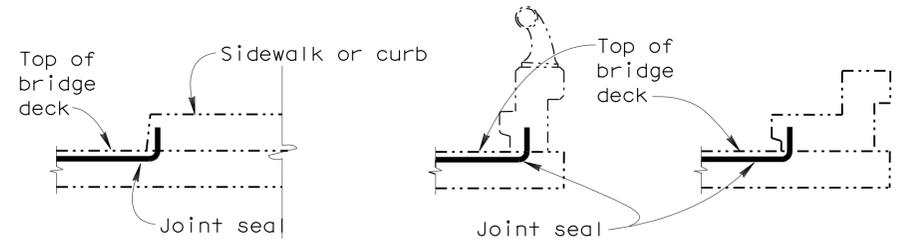
CU 03600
EA 2M9401

DISREGARD PRINTS BEARING EARLIER REVISION DATES

6-1-08	8-1-08	8-12-08	9-18-08	10-22-08	10-24-08
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SHEET	OF
5	7

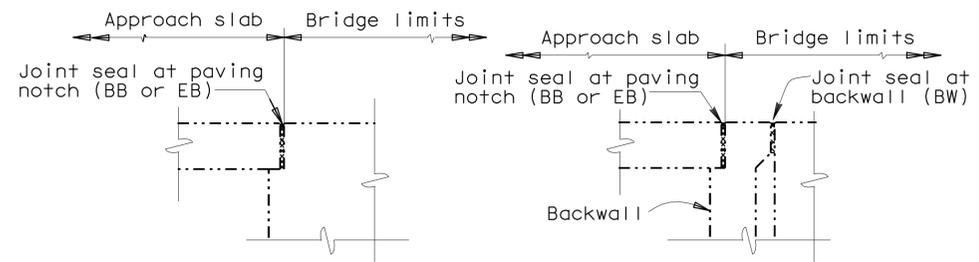
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
03	But, Gle, Sub	5, 32, 70, 99	Var	17	18
10-30-08			REGISTERED CIVIL ENGINEER DATE		
12-15-08			PLANS APPROVAL DATE		
REGISTERED PROFESSIONAL ENGINEER DIOSDADO ACOBA No. 52003 Exp. 12-31-08 CIVIL STATE OF CALIFORNIA					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					



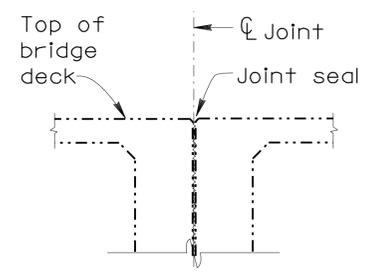
SIDEWALK OR CURB BARRIER RAIL

JOINT SEAL AT LOW SIDE OF DECK

Notes: Details shown for illustration purposes only.
 For use only where deck joint matches the sidewalk, curb or barrier rail joint.



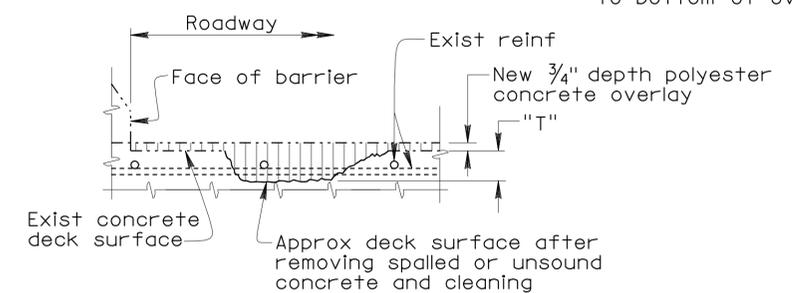
DIAPHRAGM ABUTMENT ABUTMENT WITH BACKWALL



BENT

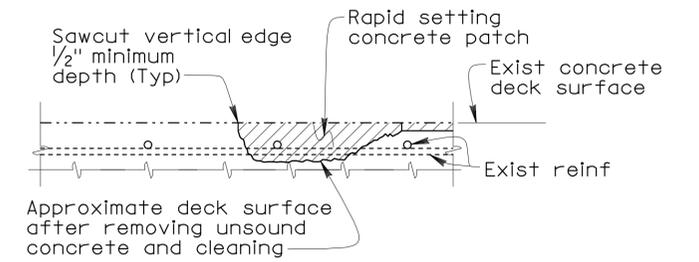
JOINT SEAL LOCATION

Note: For "T" > 3" use rapid setting concrete patch to bottom of overlay



DECK OVERLAY DETAIL

Note: Reinforcement may be encountered during deck concrete removal.
 NO SCALE
 Bridge No. 11-0081R/L & 12-0158R/L



DECK REPAIR DETAIL

Note: Reinforcement may be encountered during deck concrete removal.
 NO SCALE

JOINT SEAL TABLE						
BRIDGE NUMBER	LOCATION	MINIMUM "MR" (in)	APPROXIMATE LENGTH (F+)	EXISTING WATERSTOP	APPROX DEPTH TO CLEAN EXP JOINT (in)	
12-0141R	Abut 1	BB	1 ✖	33.0	No	12
	Pier 2	B	1 ✖	33.0	No	6
	Pier 3	B	1 ✖	33.0	No	6
	Pier 4	B	1 ✖	33.0	No	6
	Abut 5	EB	1 ✖	33.0	No	12
12-0158L	Abut 1	BB	1 ✖	39.0	No	12
	Abut 4	EB	1 ✖	39.0	No	12
12-0158R	Abut 1	BB	1 ✖	39.0	No	12
	Abut 4	EB	1 ✖	39.0	No	12
12-0152L	Abut 1	BB	1 ✖	41.0	No	12
	Abut 4	EB	1 ✖	41.0	No	12

LEGEND:
 BB - Paving Notch at beginning of bridge
 EB - Paving Notch at end of bridge
 B - Bent joint
 ✖ - Use Type B Seal only

DECK REPAIR TABLE					
BRIDGE NUMBER	TOTAL DECK AREA (SQFT)	APPROXIMATE AREA DAMAGED (PERCENT)	APPROXIMATE DEPTH (INCHES)	REMOVE UNSOUND CONCRETE (CF)	RAPID SETTING CONCRETE PATCH (CF)
11-0080	6316.0	1.0	3.0	16.0	16.0
11-0076	5529.0	1.0	3.0	14.0	14.0
11-0067	5529.0	1.0	3.0	14.0	14.0
11-0068	5529.0	1.0	3.0	14.0	14.0
11-0081L	3588.0	1.0	3.0	9.0	9.0
11-0081R	3588.0	1.0	3.0	9.0	9.0
11-0028	9180.0	1.0	3.0	23.0	23.0
16-0041	5184.0	1.0	3.0	13.0	13.0
12-0107	6015.0	1.0	3.0	15.0	15.0
12-0166	5896.0	1.0	3.0	15.0	15.0
12-0106	4888.0	1.0	3.0	12.0	12.0
12-0152L	4610.0	1.0	3.0	12.0	12.0
12-0158L	4871.0	1.0	3.0	12.0	12.0
12-0158R	4871.0	1.0	3.0	12.0	12.0

Locations to be determined by the Engineer. For details see "Deck Repair Detail" or "Deck Overlay Detail".

NOTE:
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STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 5/17/06)	DESIGN	BY Jarvis Mahe	CHECKED Don Acoba	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	VARIOUS	ROUTES 5, 32, 70, 99 BRIDGES	
	DETAILS	BY Dale Kubochi	CHECKED Don Acoba			POST MILE			
	QUANTITIES	BY Jarvis Mahe	CHECKED Don Acoba			VARIES			
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS				0 1 2 3	CU 03600 EA 2M9401	DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES	SHEET 6 OF 7

USERNAME => hrmikes DATE PLOTTED => 19-DEC-2008 TIME PLOTTED => 07:42

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
03	But, Gle, Yub	5, 32, 70, 99	Var	18	18

REGISTERED CIVIL ENGINEER DATE: 10-30-08

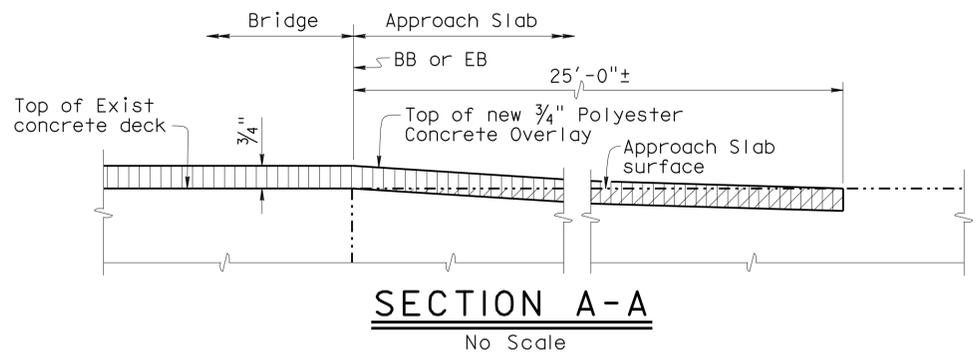
PLANS APPROVAL DATE: 12-15-08

REGISTERED PROFESSIONAL ENGINEER
DIOSDADO ACOPA
No. 52003
Exp. 12-31-08
CIVIL
STATE OF CALIFORNIA

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NOTES: (APPLY TO THIS SHEET ONLY)

-  Indicates limits of remove concrete surfacing.
-  Indicates limits of prepare concrete bridge deck surface, furnish and place new 3/4" minimum depth polyester concrete overlay.



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STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 5/17/06)	DESIGN	BY Jarvis Mahe	CHECKED Don Acoba	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	BRIDGE NO. VARIOUS	ROUTES 5, 32, 70, 99 BRIDGES		
	DETAILS	BY Dale Kubochi	CHECKED Don Acoba				POST MILE VARIES	JOINT SEAL DETAILS NO. 2
	QUANTITIES	BY Jarvis Mahe	CHECKED Don Acoba				REVISION DATES	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1 2 3			CU 03600 EA 2M9401	DISREGARD PRINTS BEARING EARLIER REVISION DATES	9-18-08 10-22-08		