

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE

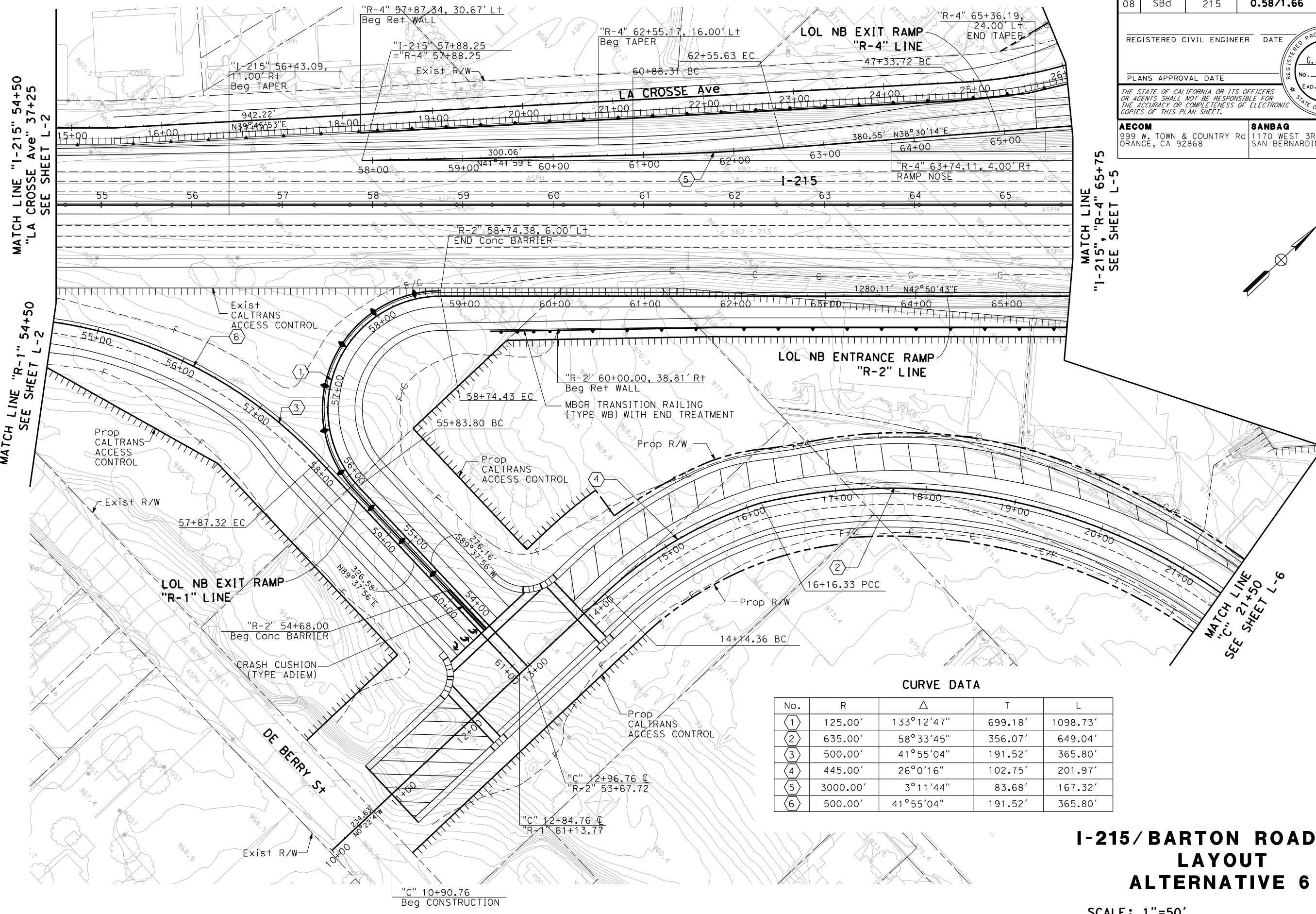
PLANS APPROVAL DATE

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.

AECOM
 999 W. TOWN & COUNTRY Rd
 ORANGE, CA 92868

SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA



CURVE DATA

No.	R	Δ	T	L
1	125.00'	133°12'47"	699.18'	1098.73'
2	635.00'	58°33'45"	356.07'	649.04'
3	500.00'	41°55'04"	191.52'	365.80'
4	445.00'	26°0'16"	102.75'	201.97'
5	3000.00'	3°11'44"	83.68'	167.32'
6	500.00'	41°55'04"	191.52'	365.80'

I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 6

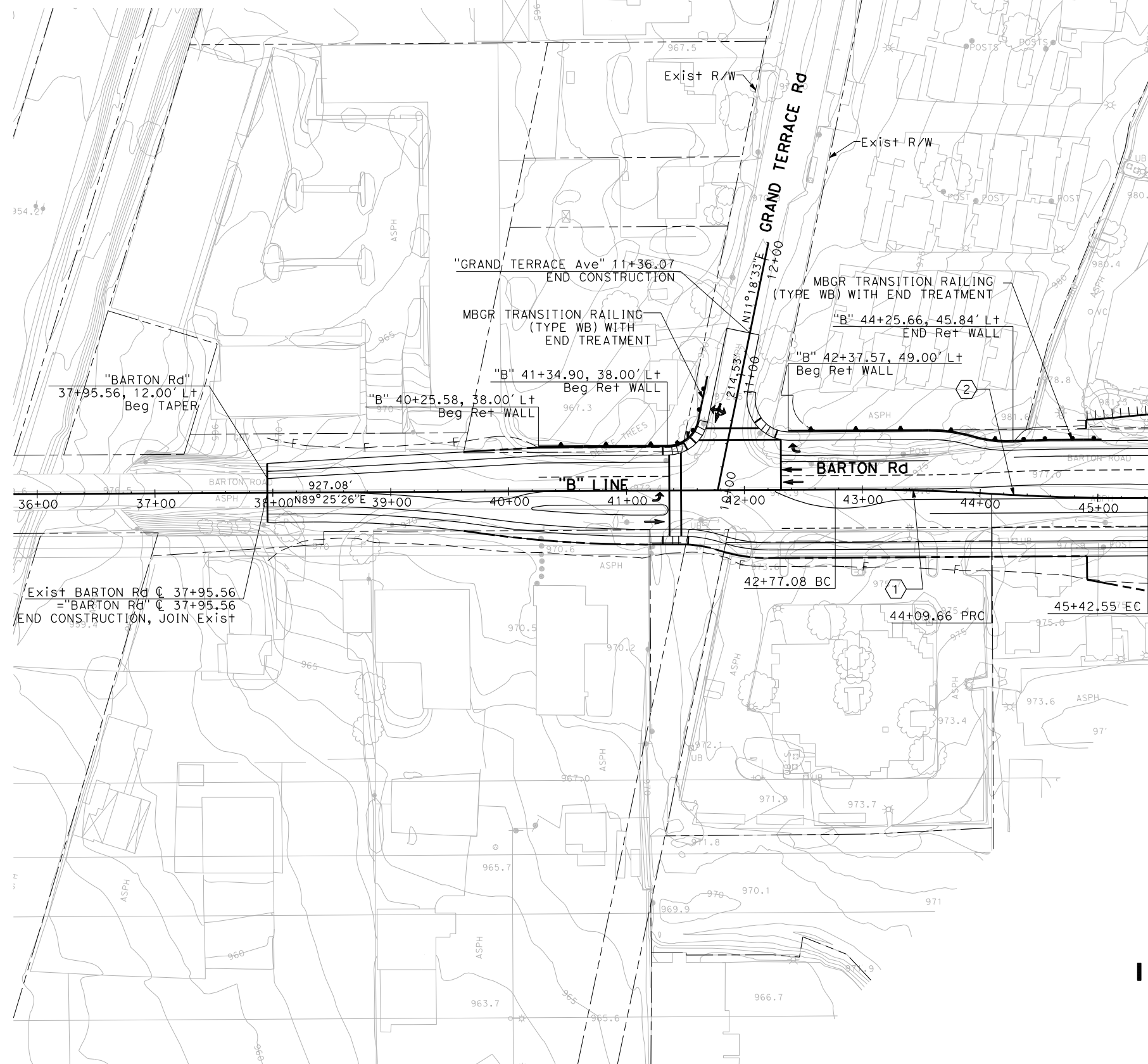
SCALE: 1"=50'

L-3

LAST REVISION DATE PLOTTED => 11/30/2011
 00-00-00 TIME PLOTTED => 10:36:27 AM

CURVE DATA

No.	R	Δ	T	L
①	2000.00	3°47'53"	66.31'	132.57'
②	2000.00	3°48'26"	66.47'	132.89'



MATCH LINE "B" 45+50
SEE SHEET L-5

**I-215/BARTON ROAD I/C
LAYOUT
ALTERNATIVE 6**

SCALE: 1"=50'

L-4

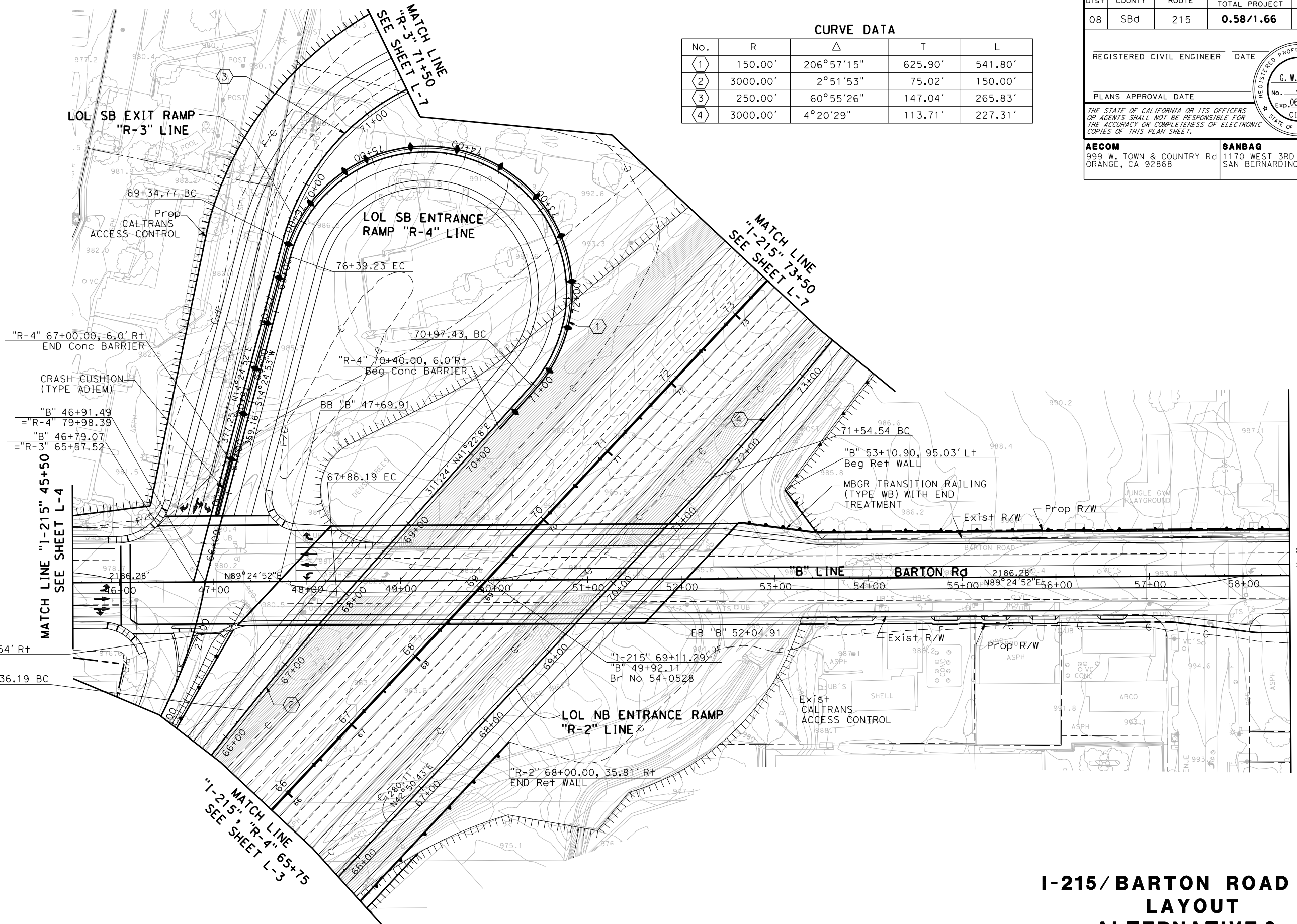
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBD	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
AECOM 999 W. TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED BY
 DESIGNED BY
 CHECKED BY
 REVISOR BY
 DATE REVISED

LAST REVISION DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:36:05 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISED BY, DATE, REVISIONS



CURVE DATA

No.	R	Δ	T	L
1	150.00'	206°57'15"	625.90'	541.80'
2	3000.00'	2°51'53"	75.02'	150.00'
3	250.00'	60°55'26"	147.04'	265.83'
4	3000.00'	4°20'29"	113.71'	227.31'

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
 G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA

**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 6**

SCALE: 1"=50' L-5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISED BY, DATE, REVISED, CALCULATED-DESIGNED BY, CHECKED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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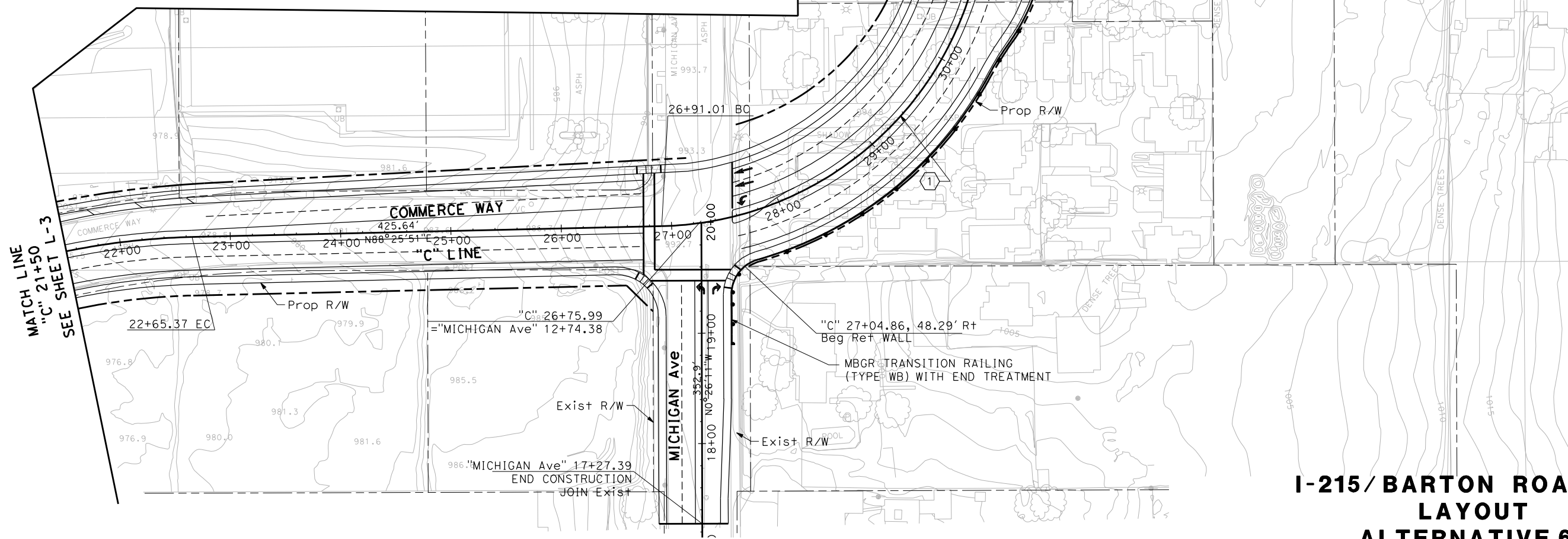
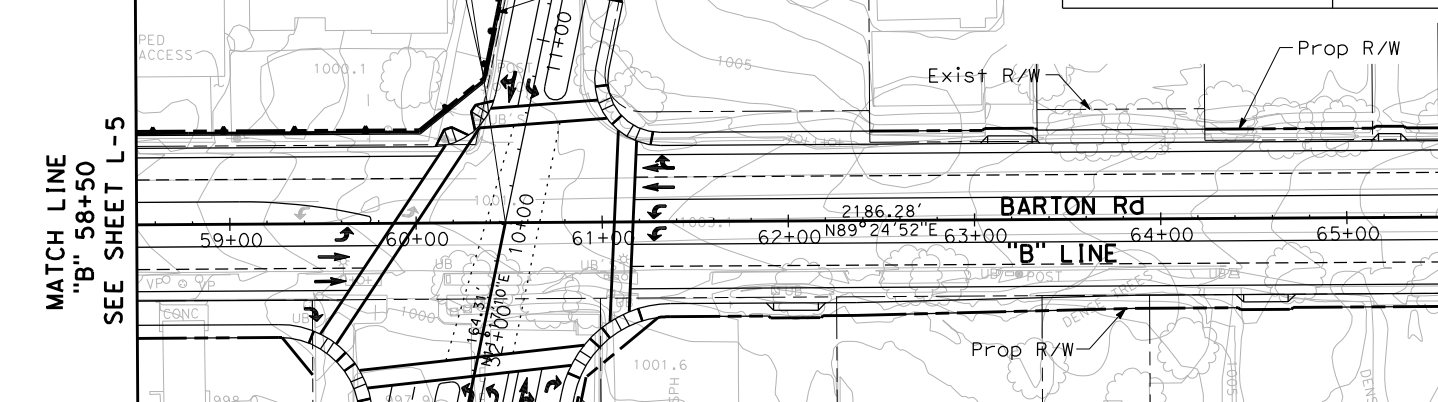
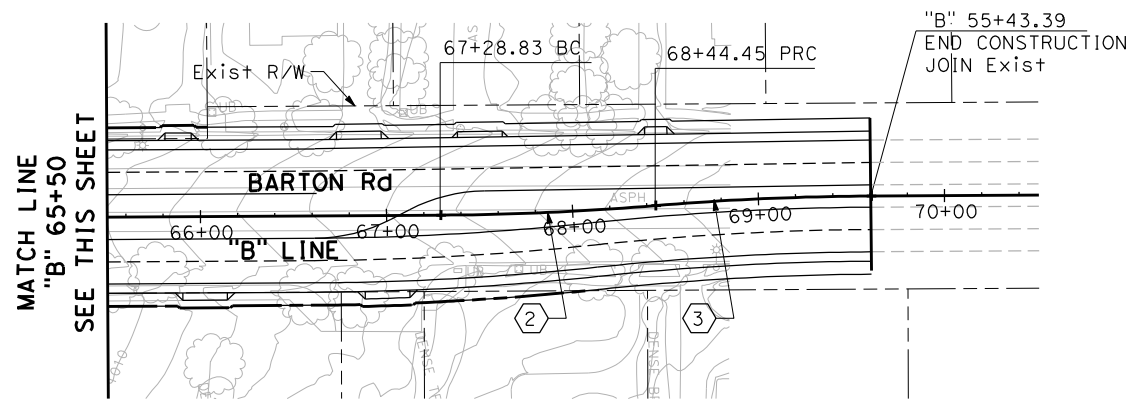
AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA

CURVE DATA

No.	R	Δ	T	L
1	300.00'	78°16'43"	244.15'	409.87'
2	1500.00'	4°24'59"	57.84'	115.62'
3	1500.00'	4°24'41"	57.99'	115.93'



I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 6

SCALE: 1"=50' **L-6**

LAST REVISION: DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:35:14 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED BY
 CHECKED BY
 REVISOR BY
 DATE REVISED

CURVE DATA

No.	R	Δ	T	L
①	625.00'	27°37'26"	153.65'	301.33'
②	250.00'	60°55'26"	147.04'	265.83'
③	3000.00'	3°11'44"	83.68'	167.32'

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBD	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE

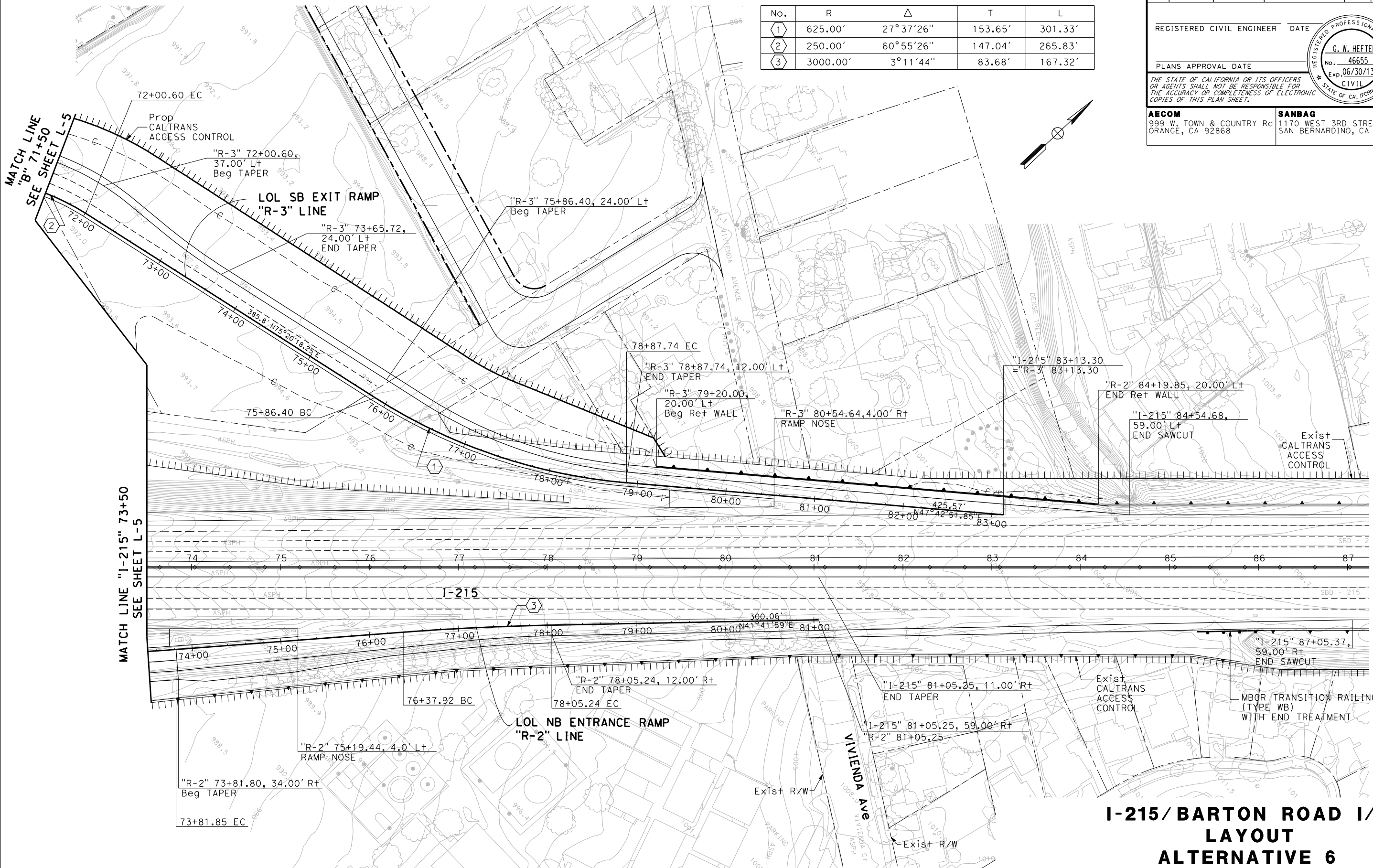
PLANS APPROVAL DATE

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AECOM
 999 W. TOWN & COUNTRY Rd
 ORANGE, CA 92868

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 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

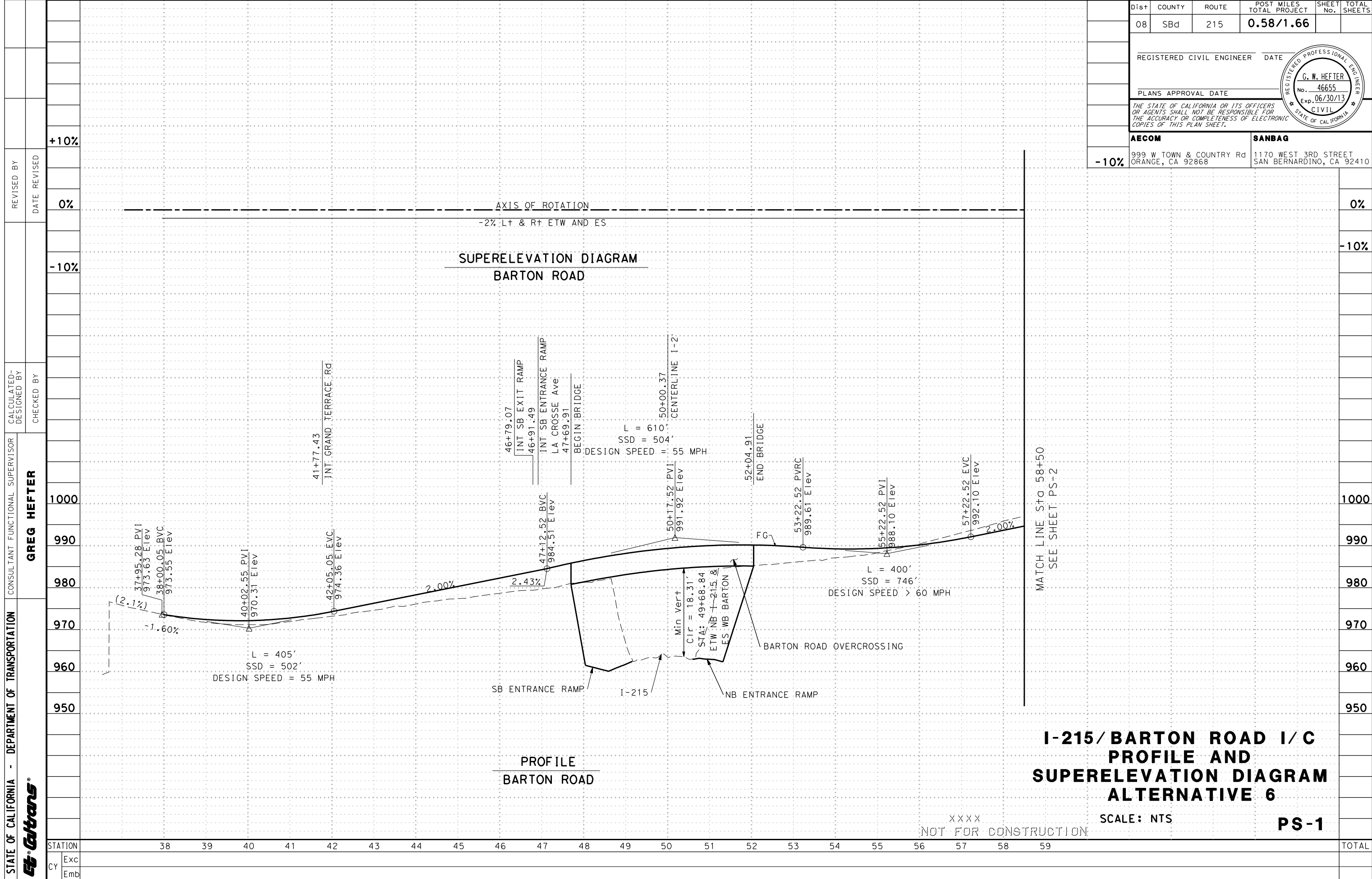
REGISTERED PROFESSIONAL ENGINEER
G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA



**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 6**

SCALE: 1"=50' **L-7**

DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:34:51 AM

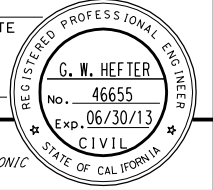


**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6**

SCALE: NTS **PS-1**

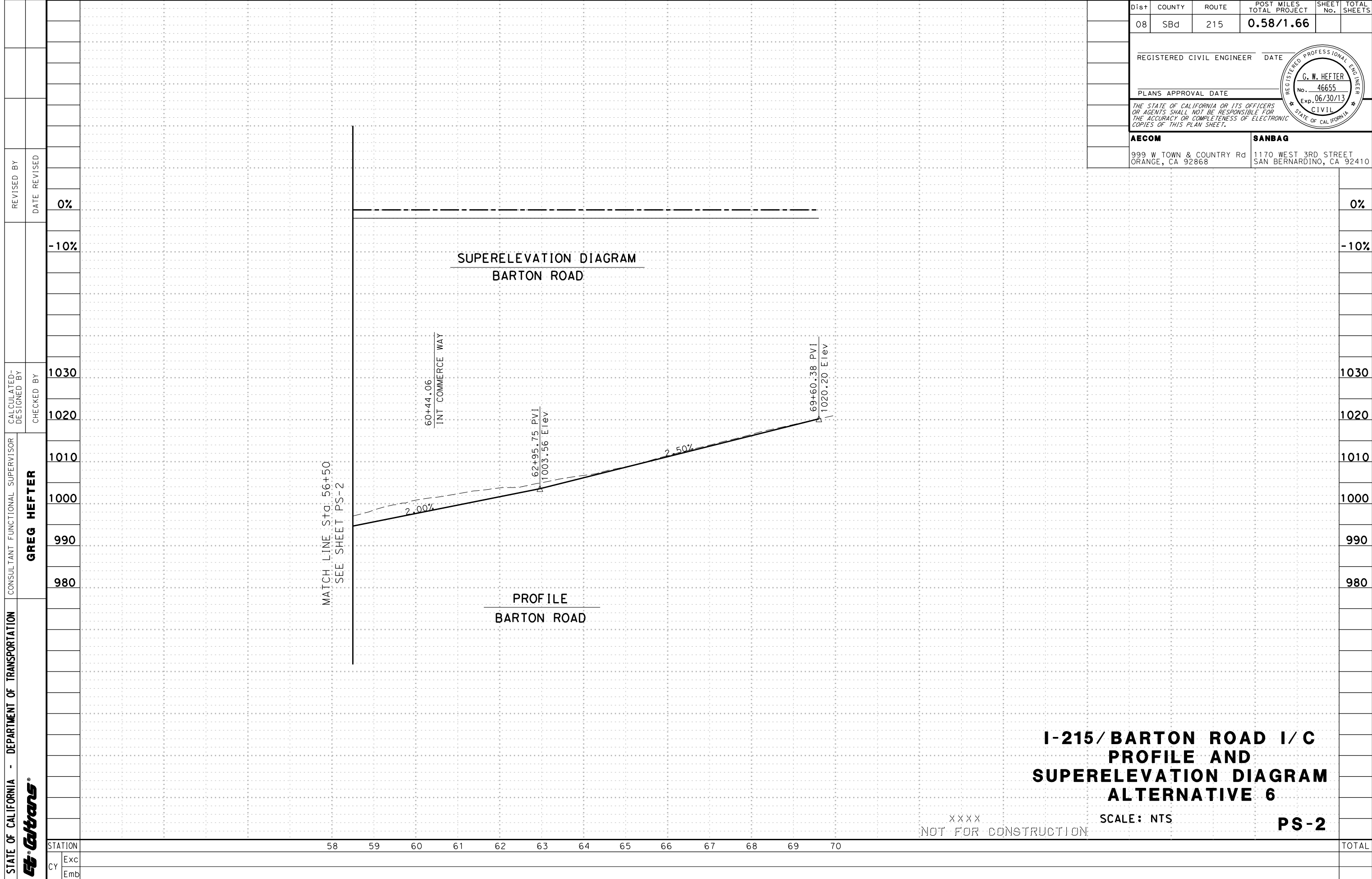
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NOT FOR CONSTRUCTION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
GREG HEFTER
CONSULTANT FUNCTIONAL SUPERVISOR
REVISOR BY DATE REVISED
CALCULATED-DESIGNED BY CHECKED BY

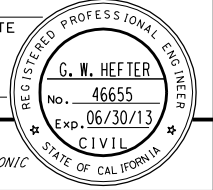
DATE PLOTTED => 11/30/2011
TIME PLOTTED => 10:34:09 AM



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6**

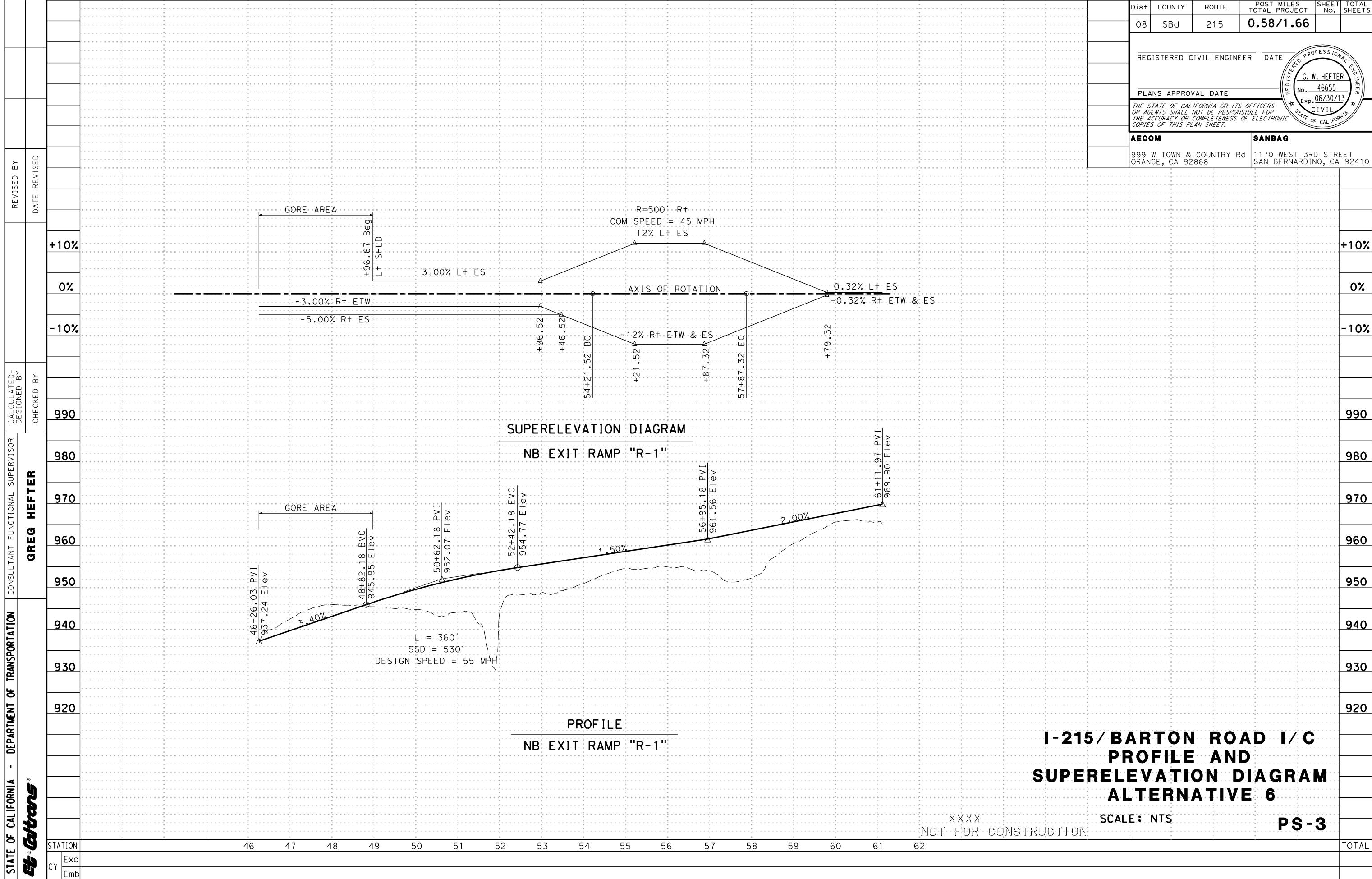
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NOT FOR CONSTRUCTION
SCALE: NTS
PS-2

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER DATE					
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>					
AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE									
St. Gobans	GREG HEFTER	1030												
		1020												
		1010												
		1000												
		990												
		980												
STATION	58	59	60	61	62	63	64	65	66	67	68	69	70	TOTAL
Exc														
Emb														

DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:33:41 AM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



REVISED BY	DATE REVISED	CALCULATED-DESIGNED BY	CHECKED BY	CONSULTANT FUNCTIONAL SUPERVISOR	STATION	
				GREG HEFTER	46	
					47	
					48	
					49	
					50	
					51	
					52	
					53	
					54	
					55	
					56	
					57	
					58	
					59	
					60	
					61	
					62	
					TOTAL	

**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6**

XXXX
NOT FOR CONSTRUCTION

SCALE: NTS

PS-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISED BY, DATE, REVISIONS, CHECKED BY, DESIGNED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

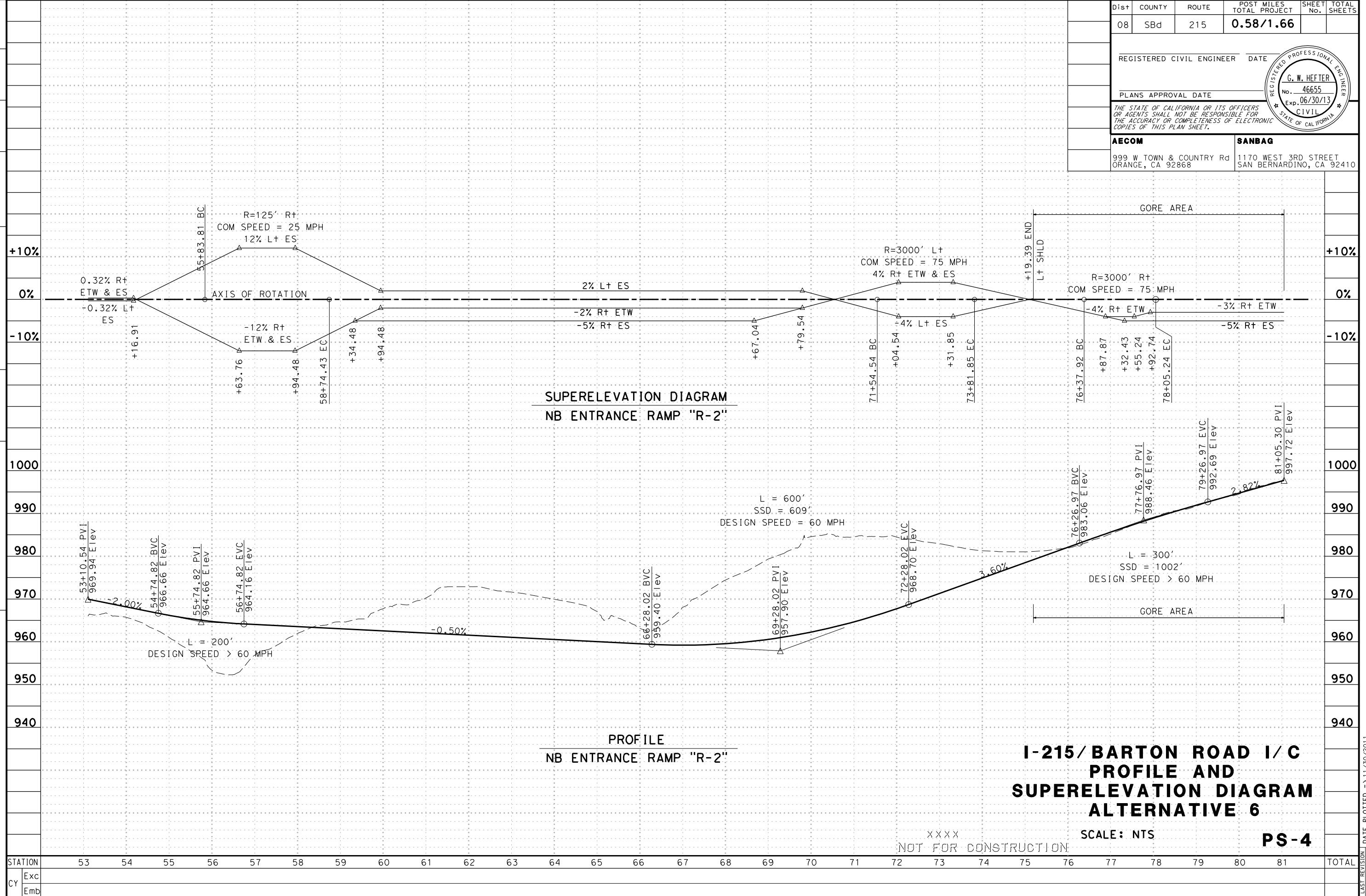
REGISTERED CIVIL ENGINEER DATE
 G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA

PLANS APPROVAL DATE

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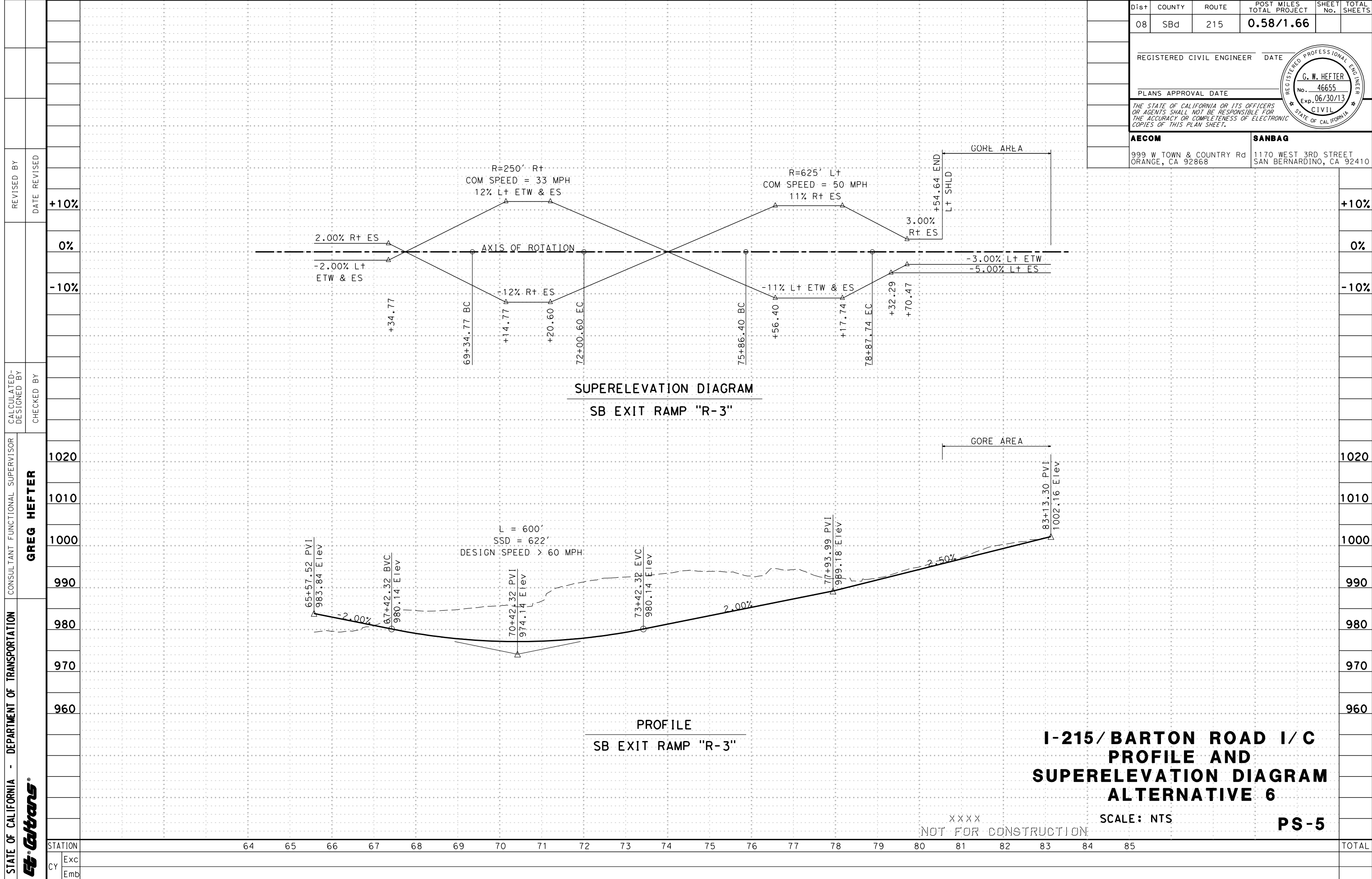
AECOM
 999 W TOWN & COUNTRY RD
 ORANGE, CA 92868

SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

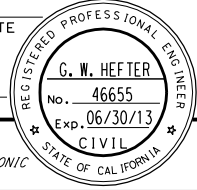


STATION	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	TOTAL
Exc																														
Emb																														

DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:32:50 AM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER		DATE			
PLANS APPROVAL DATE					
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AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR
St. Gobans	GREG HEFTER	DATE
CALCULATED-DESIGNED BY	CHECKED BY	REVISION

STATION	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	TOTAL
Exc																							
Emb																							

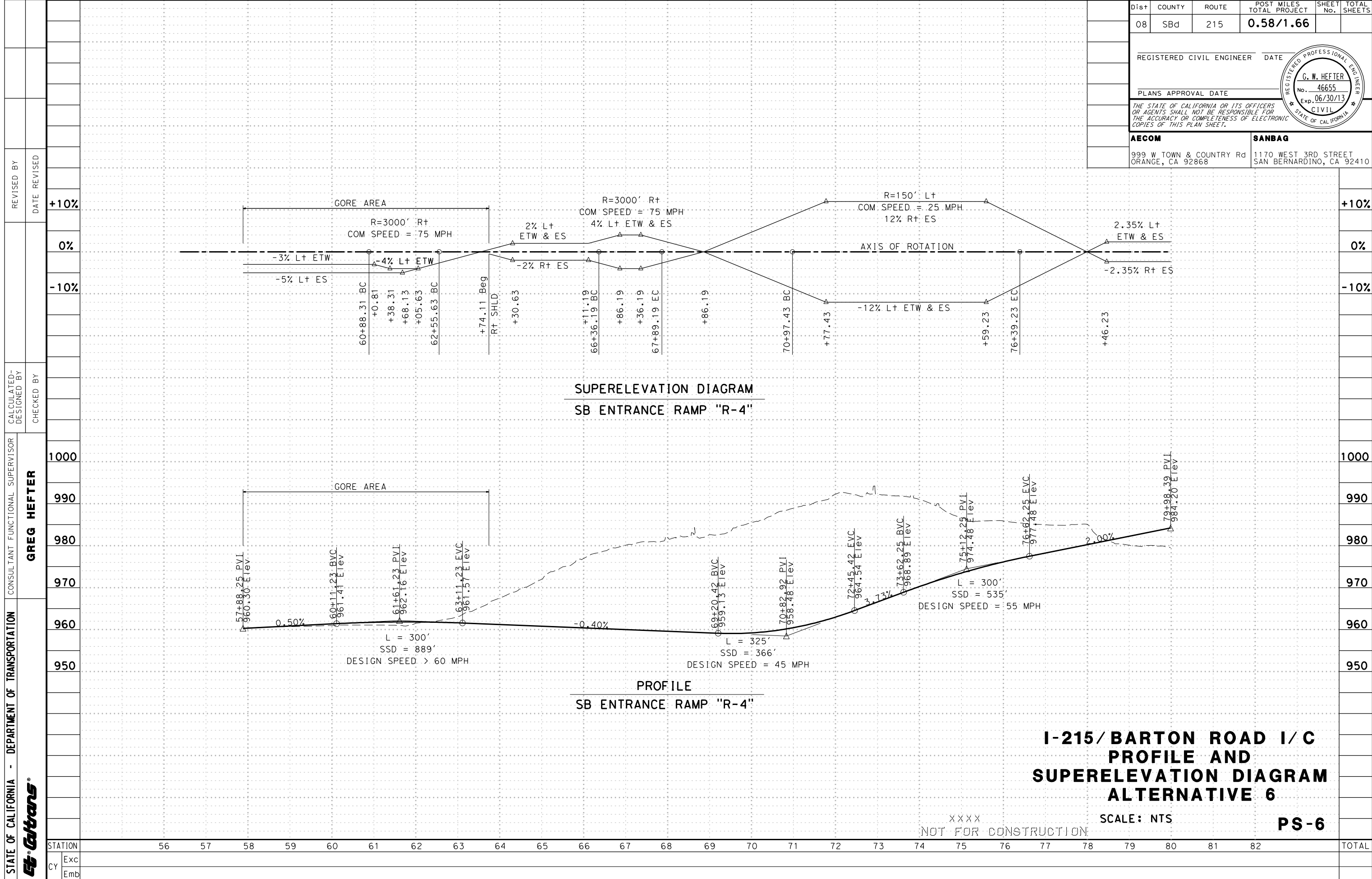
I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6

SCALE: NTS

PS-5

XXXX
NOT FOR CONSTRUCTION

DATE PLOTTED => 11/30/2011
TIME PLOTTED => 10:32:27 AM



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6**

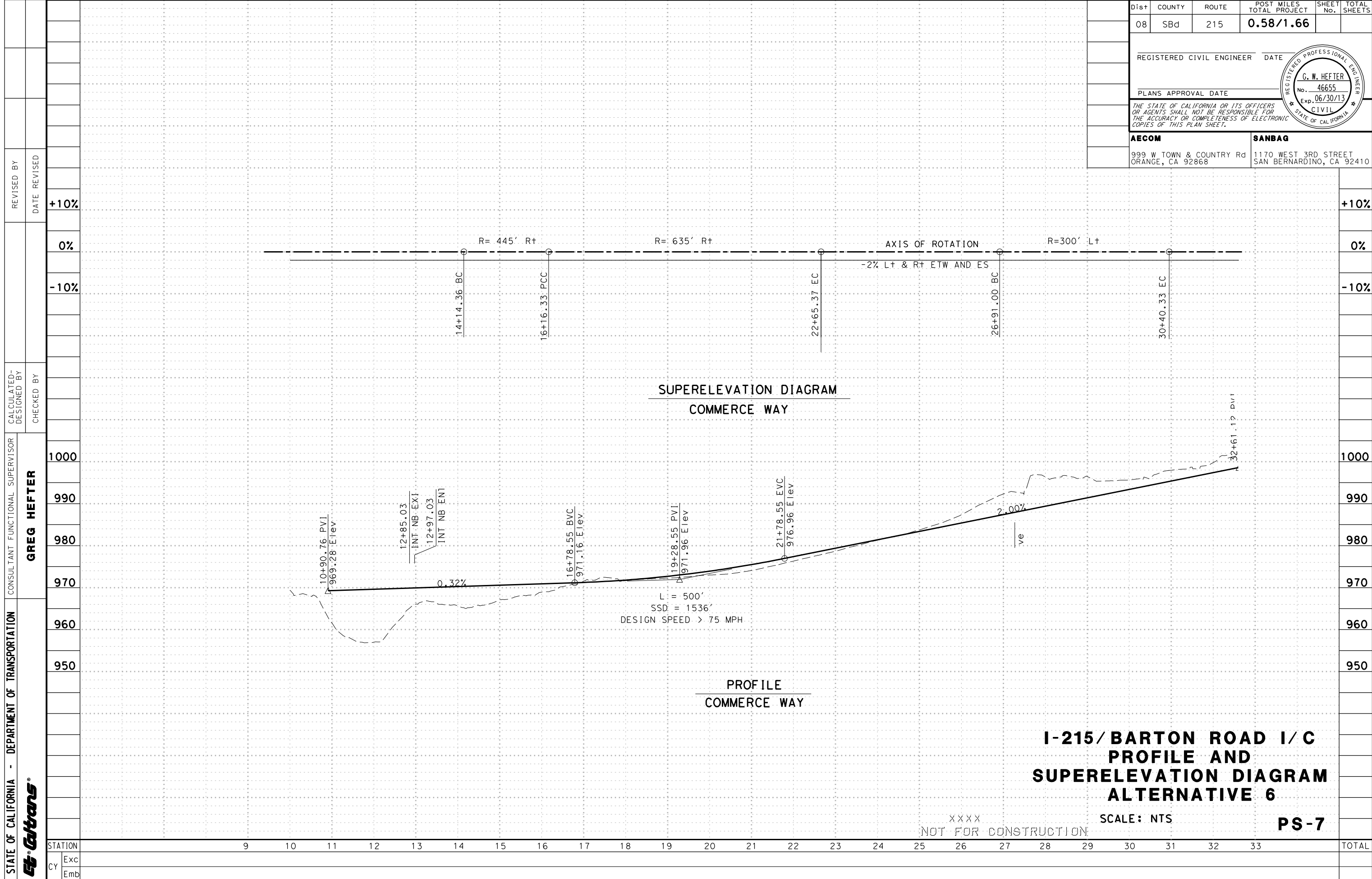
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NOT FOR CONSTRUCTION
SCALE: NTS
PS-6

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
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AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE
St. Gobans	GREG HEFTER				

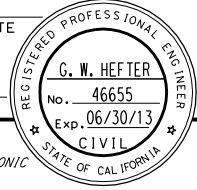
DATE PLOTTED => 11/30/2011
TIME PLOTTED => 10:31:54 AM



I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 6

XXXX
 NOT FOR CONSTRUCTION
 SCALE: NTS
PS-7

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
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AECOM 999 W TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

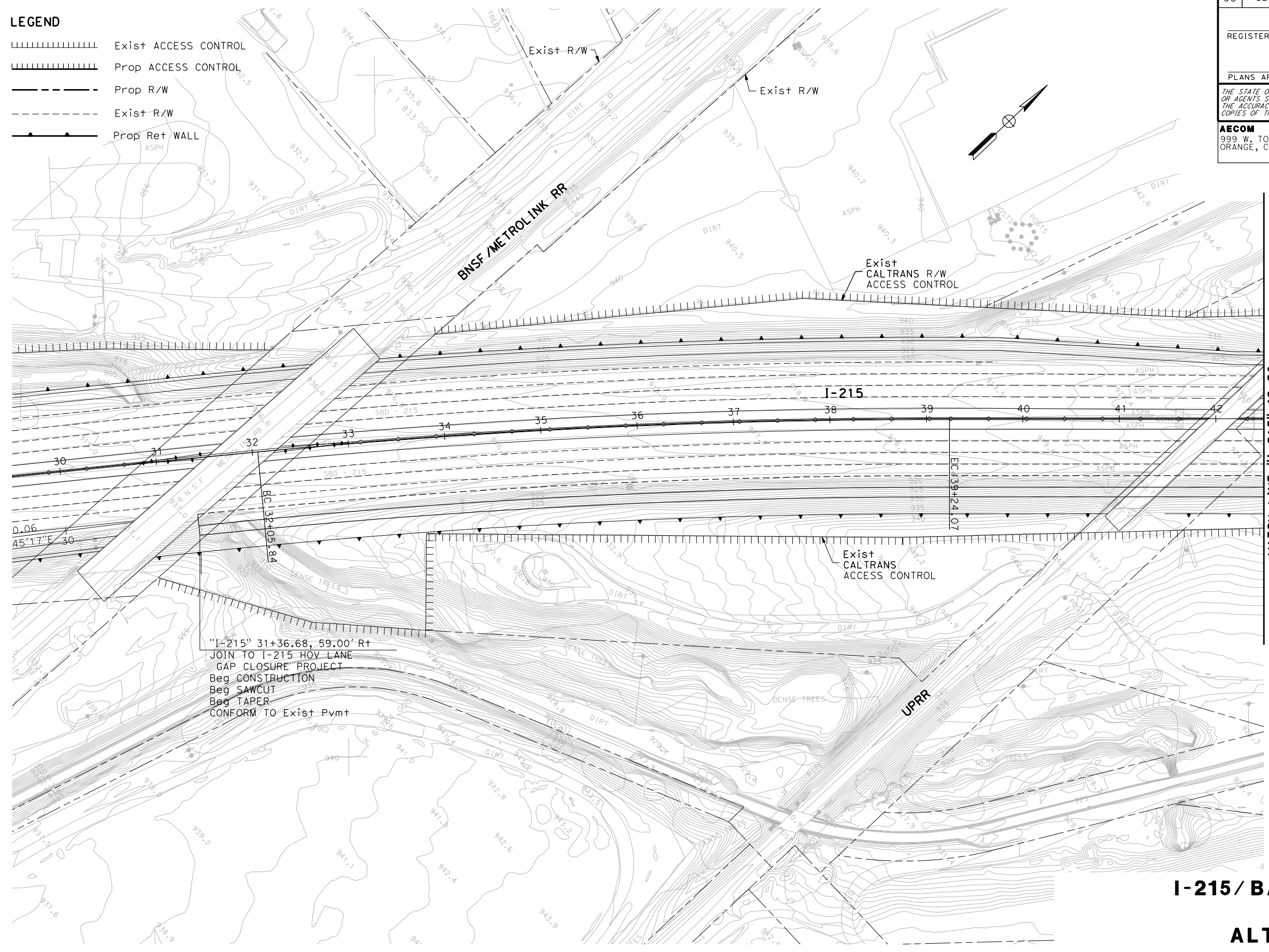


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE																						
St. Gobans	GREG HEFTER																										
STATION	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	TOTAL	
Exc																											
Emb																											

DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:31:09 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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AECOM 999 W. TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

- LEGEND**
- Exist ACCESS CONTROL
 - Prop ACCESS CONTROL
 - Prop R/W
 - Exist R/W
 - Prop Ret WALL



MATCH LINE "I-215" 42+50
SEE SHEET L-2

"I-215" 31+36.68, 59.00' Rt
 JOIN TO I-215 HOV LANE
 GAP CLOSURE PROJECT
 Beg CONSTRUCTION
 Beg SAWCUT
 Beg TAPER
 CONFORM TO Exist Pvmt

**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 7**

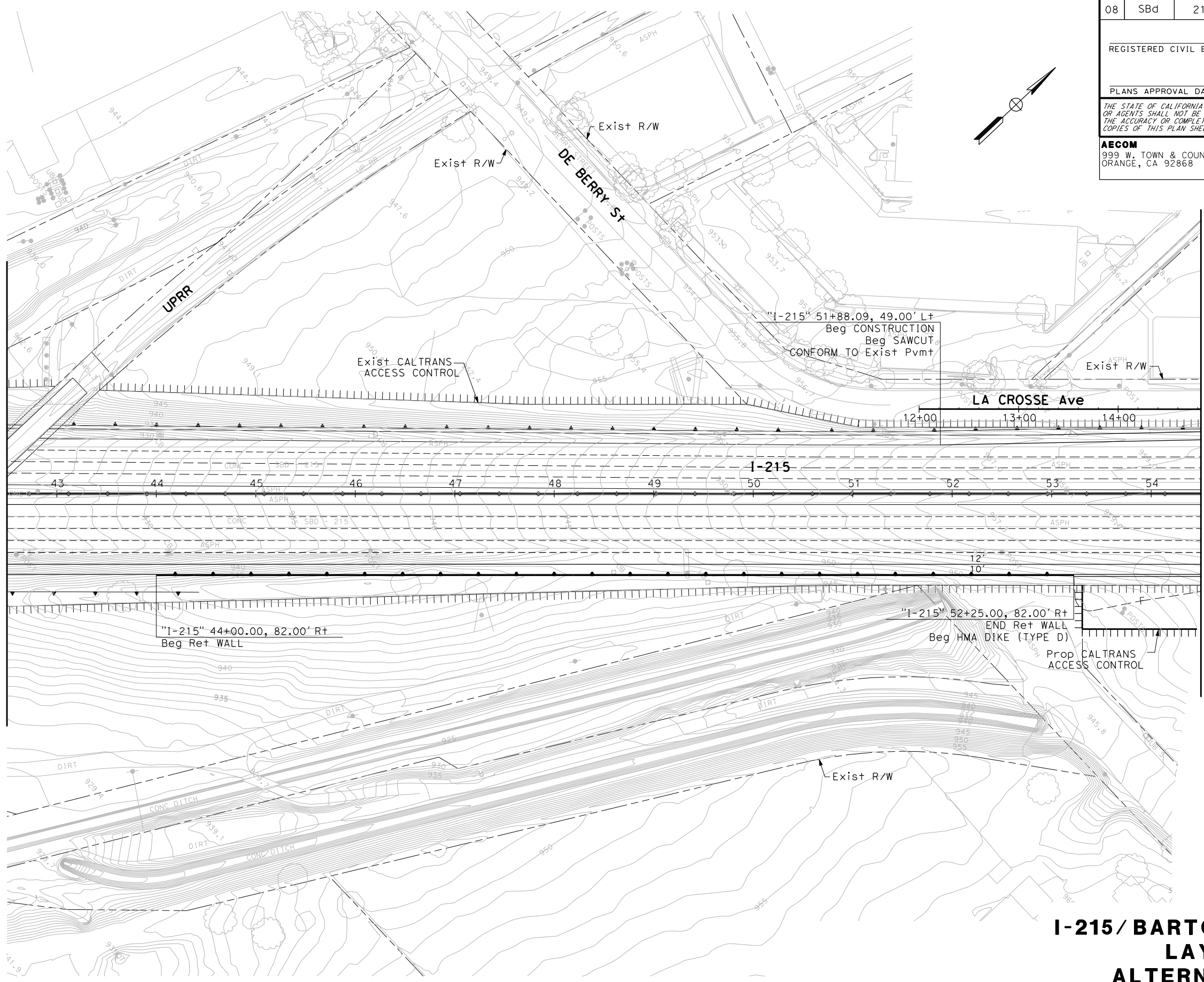
SCALE: 1"=50' **L-1**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CHECKED BY
 CALCULATED-DESIGNED BY
 REVISED BY
 DATE REVISED

LAST REVISION DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:16:43 AM
 00-00-00

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED-DESIGNED BY
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PLANS APPROVAL DATE					
AECOM 999 W. TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



MATCH LINE "I-215" 42+50
 SEE SHEET L-1

MATCH LINE "I-215" 54+50
 "LA CROSSE Ave" 37+25
 SEE SHEET L-3

**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 7**

SCALE: 1"=50'
L-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED-BY
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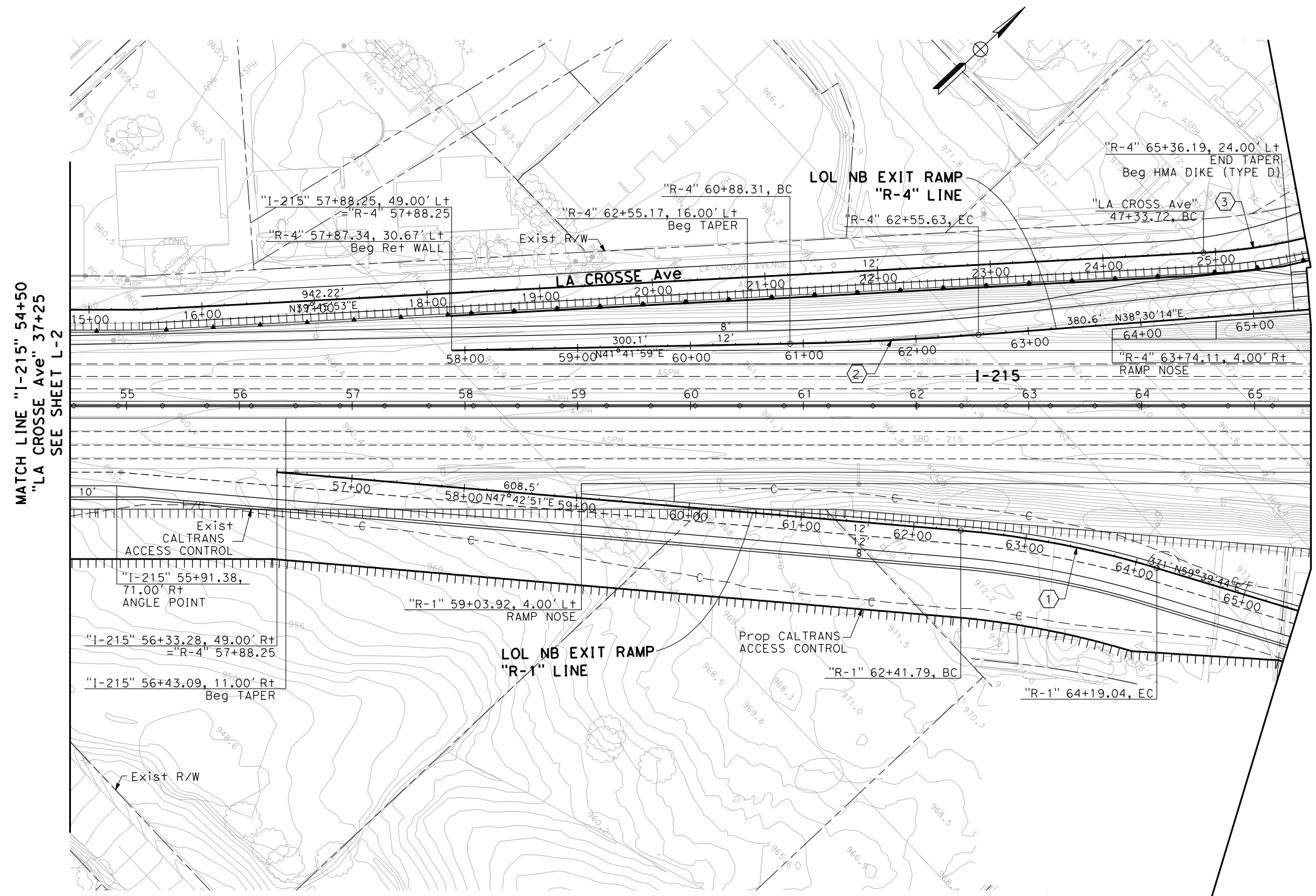
PLANS APPROVAL DATE

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 999 W. TOWN & COUNTRY RD
 ORANGE, CA 92868

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 SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
 G. W. HEFTER
 No. 46655
 Exp. 06/30/13
 CIVIL
 STATE OF CALIFORNIA



CURVE DATA

No.	R	Δ	T	L
①	850.00'	11°56'53"	88.95'	177.25'
②	3000.00'	3°11'44"	83.68'	167.32'
③	500.15'	30°30'11"	136.37'	266.27'

**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 7**

SCALE: 1"=50' **L-3**

LAST REVISION 00-00-00 DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:21:08 AM

CURVE DATA				
No.	R	Δ	T	L
1	300.00'	45° 14' 51"	125.02'	236.92'
2	200.00'	24° 5' 22"	42.67'	84.09'
3	500.15'	30° 30' 11"	136.37'	266.27'
4	150.00'	206° 57' 15"	625.90'	541.80'
5	3000.00'	2° 51' 53"	75.02'	150.00'
6	250.00'	60° 55' 26"	147.04'	265.83'
7	625.00'	27° 37' 26"	153.65'	301.33'

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE

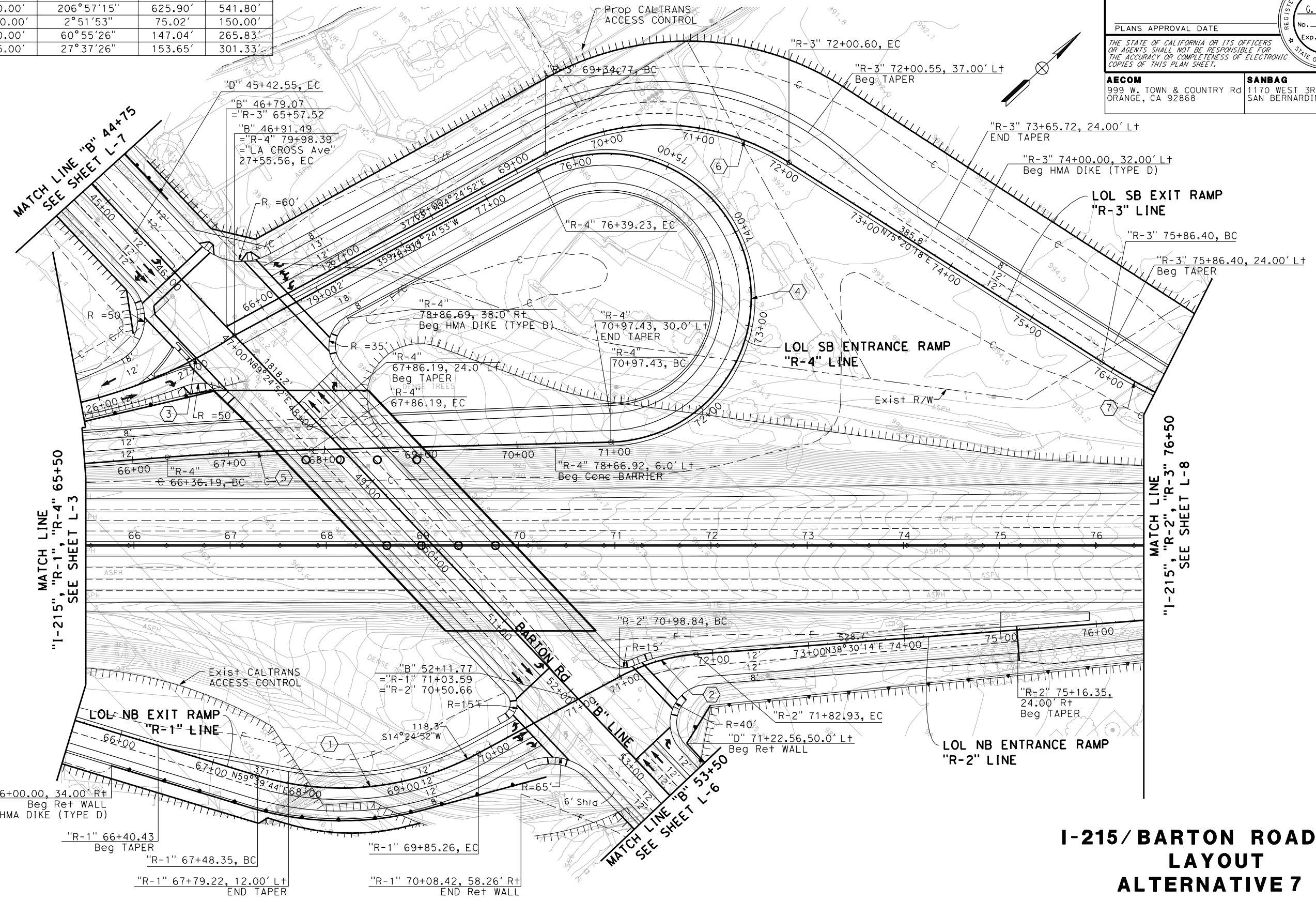
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AECON
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
G. W. HEETER
No. 46655
Exp. 06/30/13
CIVIL
STATE OF CALIFORNIA



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: x x x x x
 REVISOR: _____ DATE: _____
 CALCULATED/DESIGNED BY: _____ CHECKED BY: _____

**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 7**

SCALE: 1"=50' **L-4**

DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:25:52 AM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

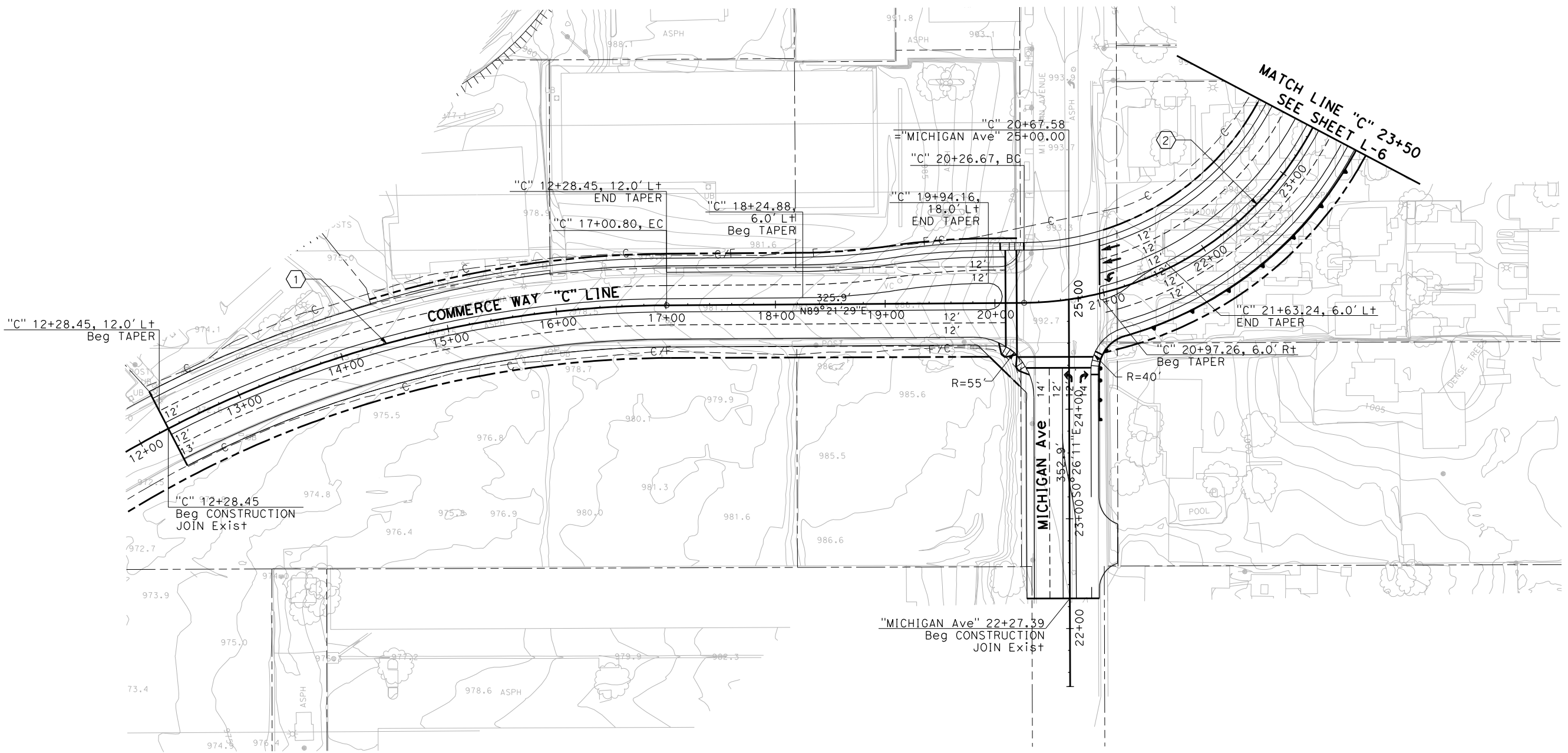
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

AECOM 999 W. TOWN & COUNTRY RD ORANGE, CA 92868	SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410
--	---

CURVE DATA

No.	R	Δ	T	L
(1)	1001.96'	40° 4' 28"	365.42'	700.80'
(2)	300.00'	78° 4' 19"	243.25'	408.78'

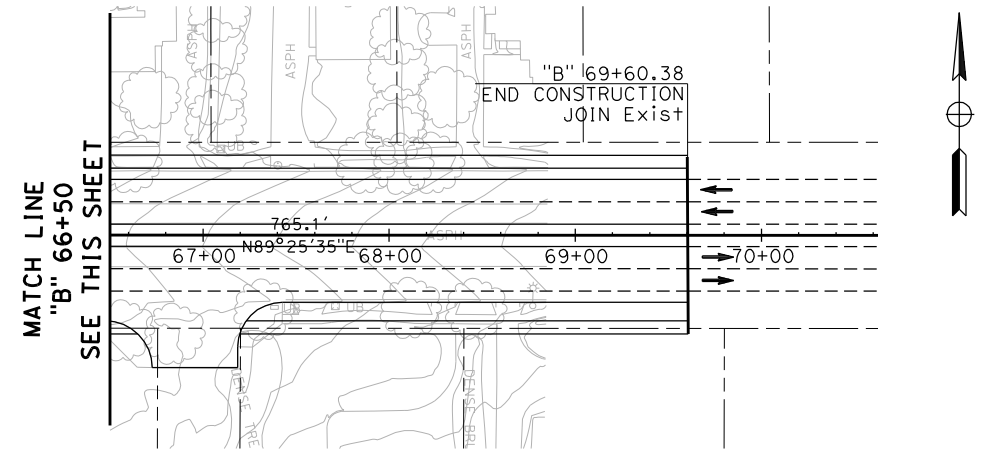
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: x x x x x
 REVISOR: _____
 DATE: _____
 CHECKED BY: _____
 DESIGNED BY: _____



**I-215/BARTON ROAD I/C
 LAYOUT
 ALTERNATIVE 7**

SCALE: 1"=50' **L-5**

LAST REVISION: _____ DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:22:27 AM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.66		

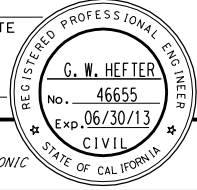
REGISTERED CIVIL ENGINEER DATE

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.

AECON
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

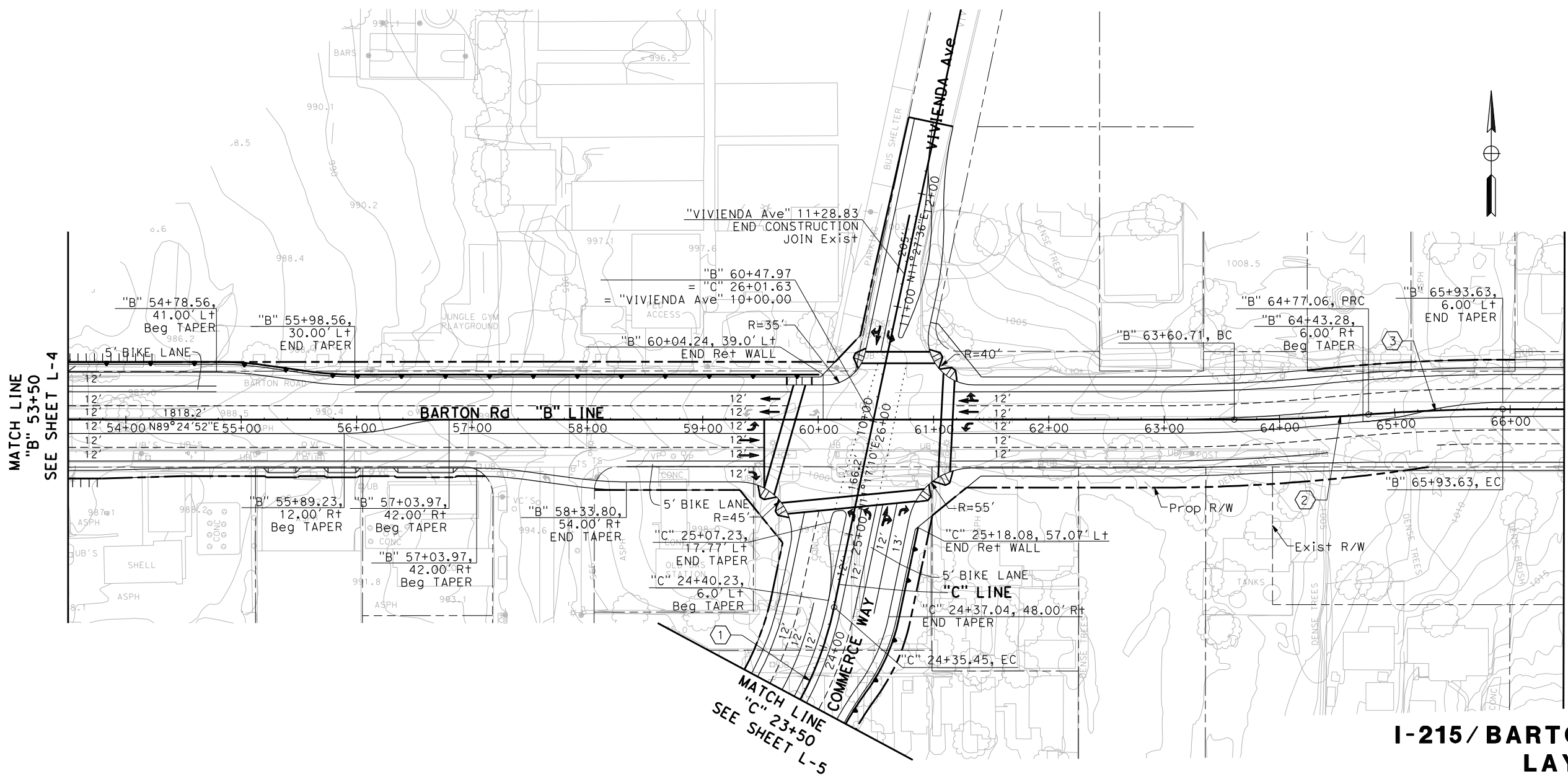


CURVE DATA

No.	R	Δ	T	L
①	300.00'	78°4'19"	243.25'	408.78'
②	1500.00'	4°26'39"	58.20'	116.35'
③	1500.00'	4°27'10"	58.31'	116.57'

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS:

REVISED BY	DATE	REVISOR
CHECKED BY		
DESIGNED BY		



I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 7

SCALE: 1"=50'

L-6

LAST REVISION DATE PLOTTED => 11/30/2011 10:22:57 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: x x x x x
 REVISOR: _____
 DATE: _____
 CHECKED BY: _____
 DESIGNED BY: _____

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBD	215	0.58/1.66		

REGISTERED CIVIL ENGINEER DATE _____

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.

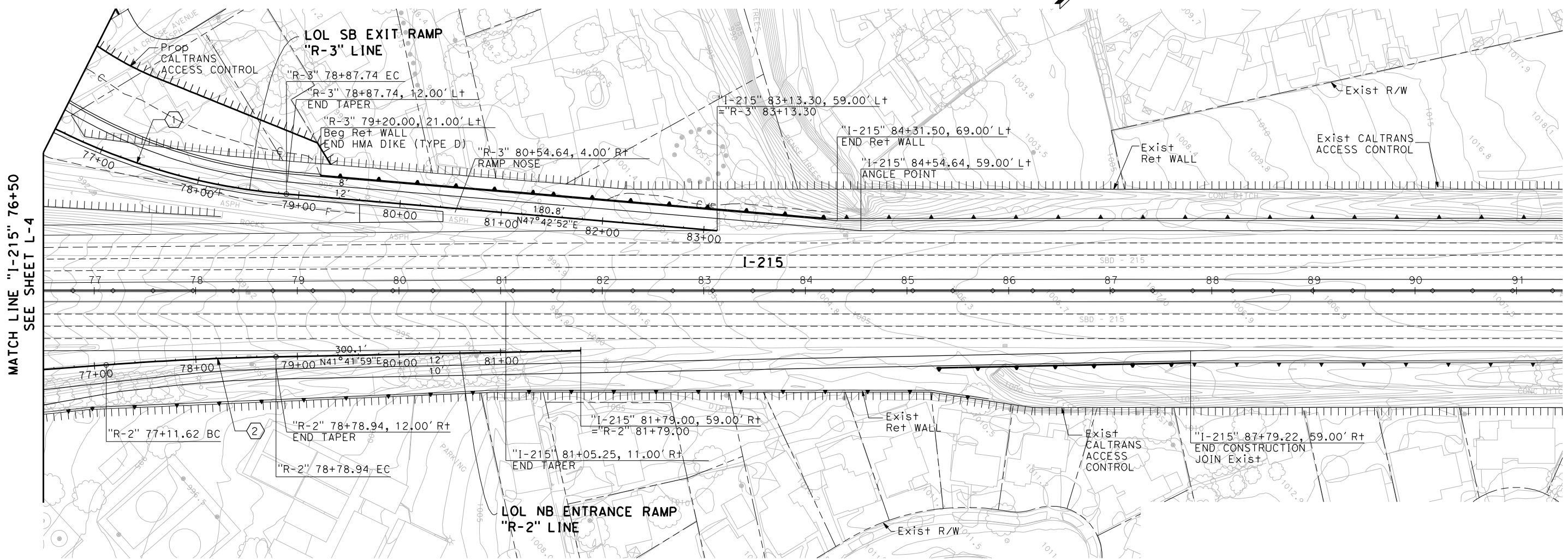
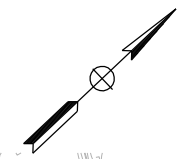
AECOM
 999 W. TOWN & COUNTRY RD
 ORANGE, CA 92868

SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410



CURVE DATA

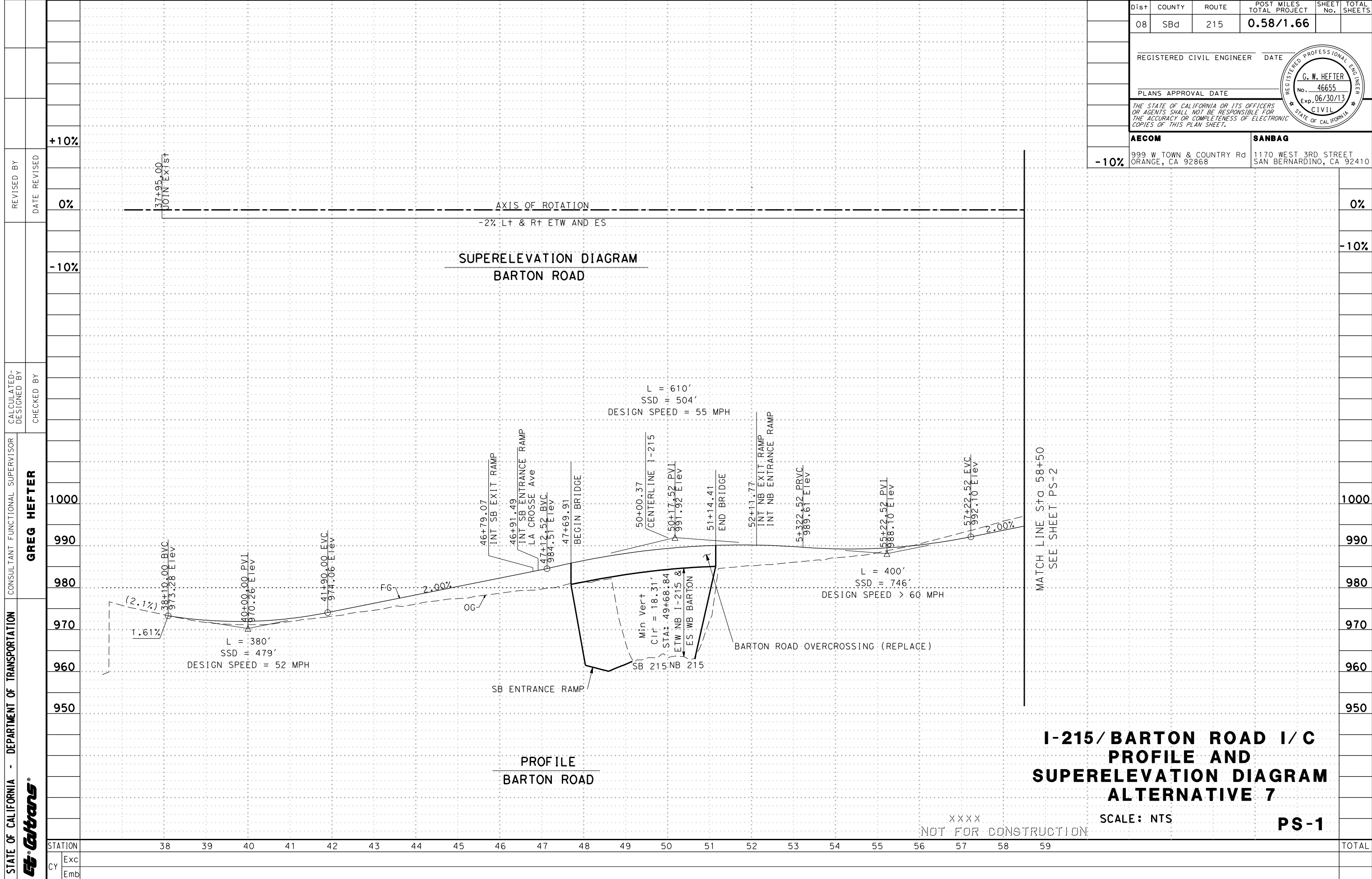
No.	R	Δ	T	L
①	625.00'	27°37'26"	153.65'	301.33'
②	3000.00'	3°11'44"	83.68'	167.32'



I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 7

SCALE: 1"=50' **L-8**

DATE PLOTTED => 11/30/2011 TIME PLOTTED => 10:26:59 AM

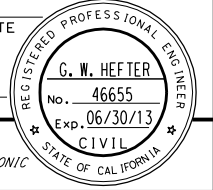


**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 7**

SCALE: NTS
PS-1

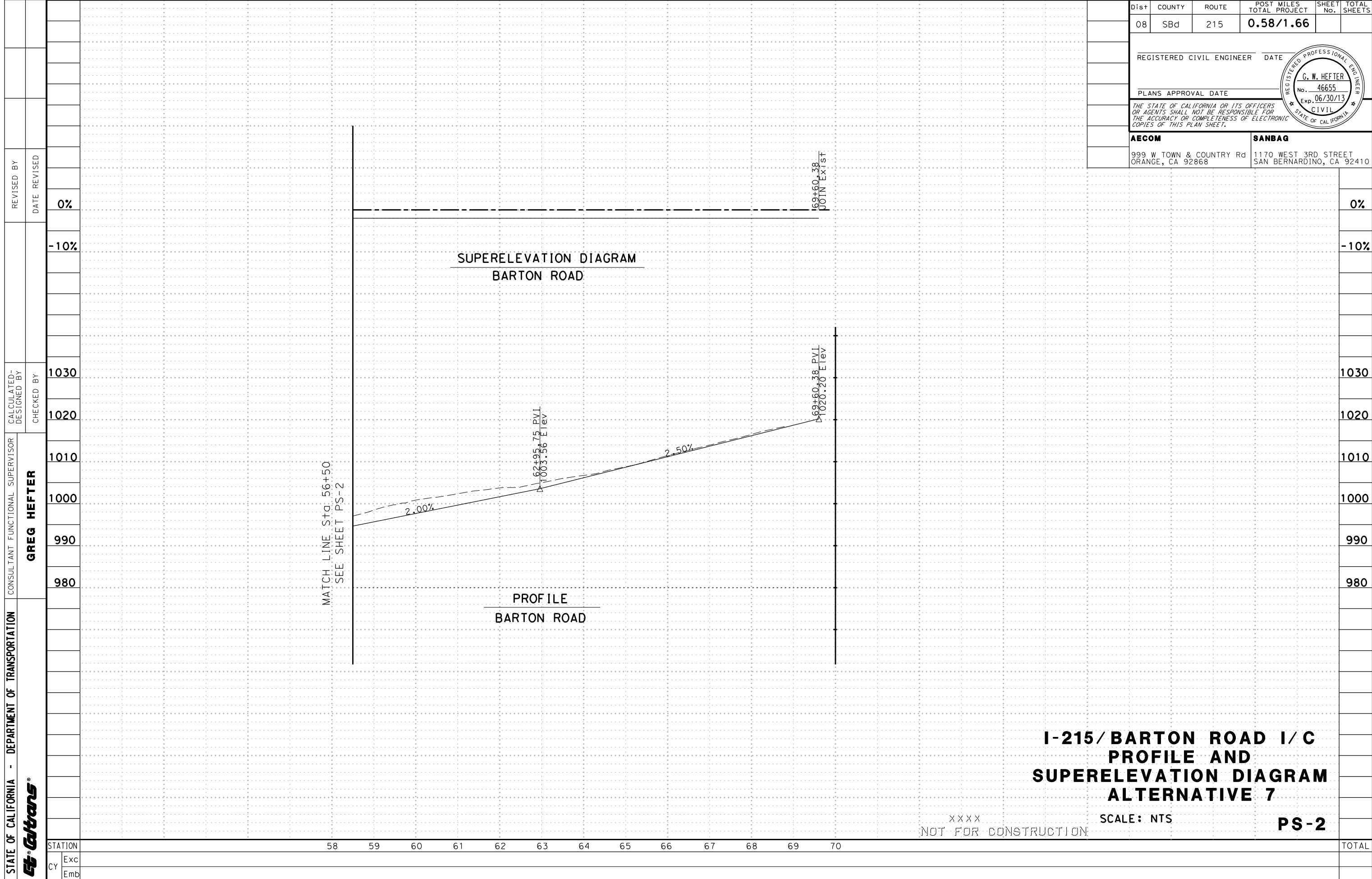
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NOT FOR CONSTRUCTION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
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>					
AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE	REVISION																	
St. Gobans	GREG HEFTER																						
STATION	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	TOTAL
Exc																							
Emb																							

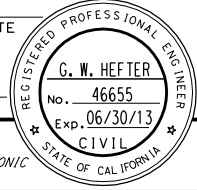
DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:27:35 AM



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 7**

XXXX
NOT FOR CONSTRUCTION
SCALE: NTS
PS-2

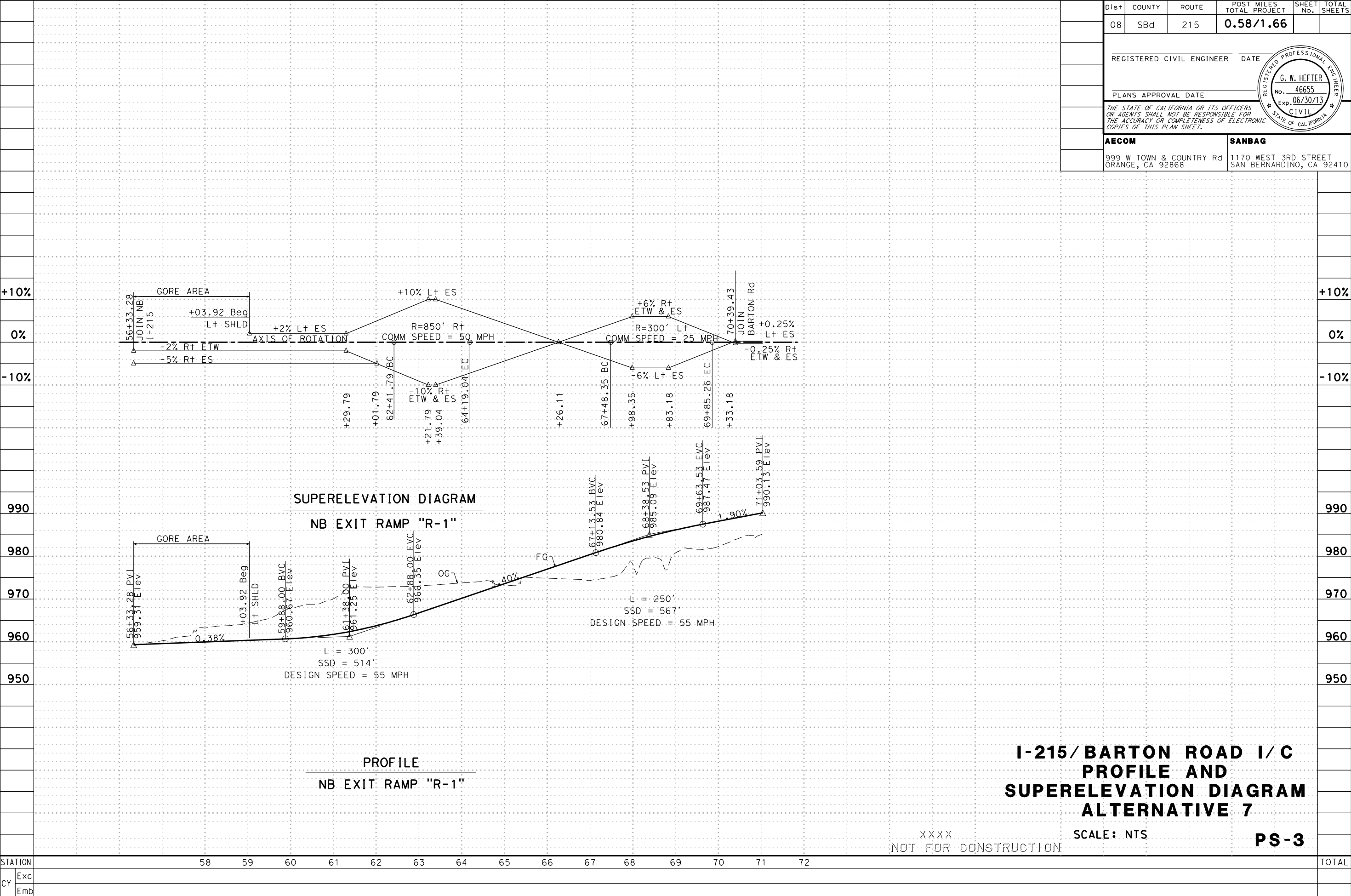
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER		DATE			
PLANS APPROVAL DATE					
<small>THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.</small>					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE									
St. Gobans	GREG HEFTER	1030												
		1020												
		1010												
		1000												
		990												
		980												
STATION	58	59	60	61	62	63	64	65	66	67	68	69	70	TOTAL
Exc														
Emb														

DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:27:56 AM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: x x x x x
 REVISOR: _____
 DATE: _____
 CHECKED BY: _____
 DESIGNED BY: _____



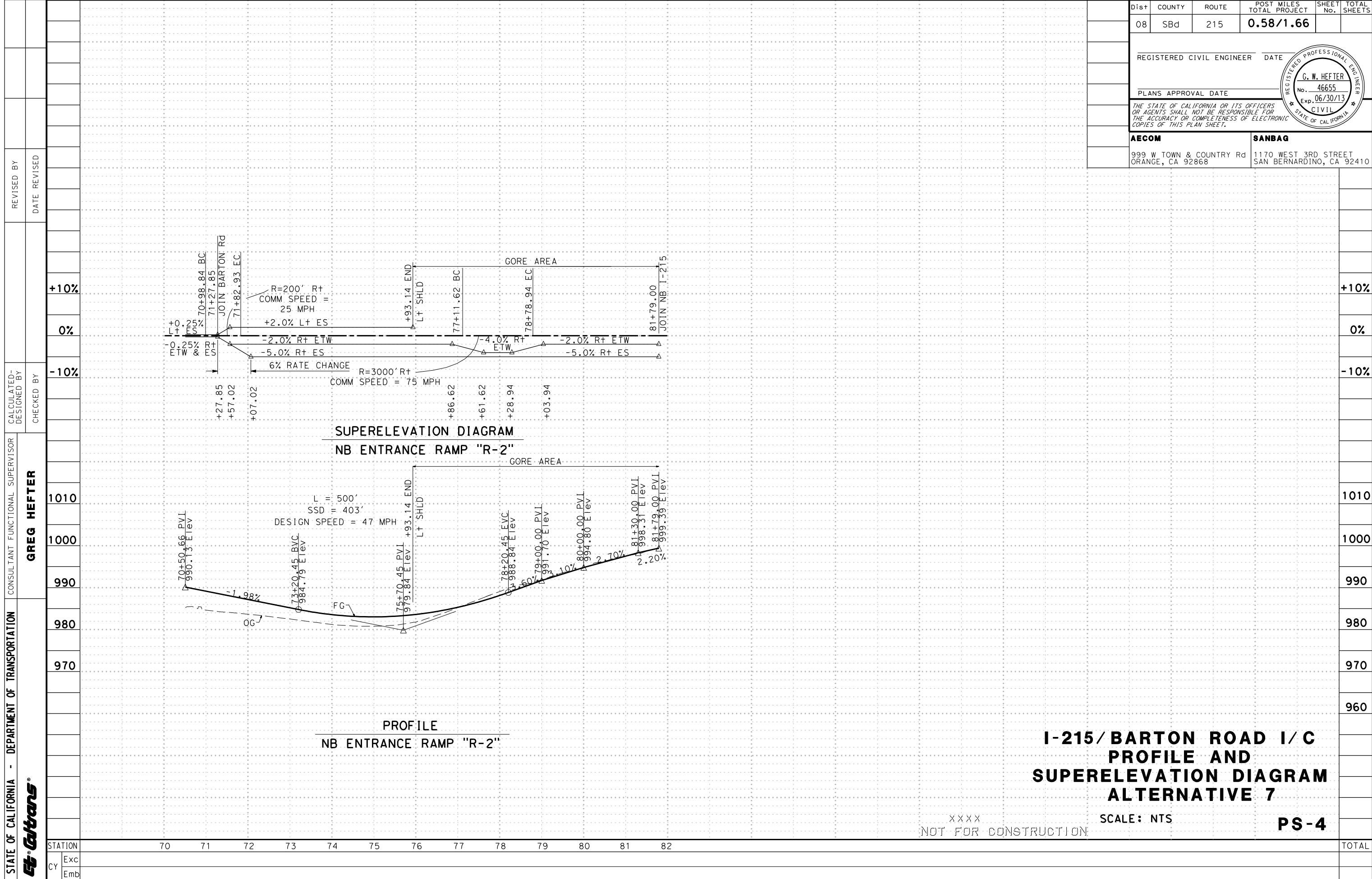
**I-215/BARTON ROAD I/C
 PROFILE AND
 SUPERELEVATION DIAGRAM
 ALTERNATIVE 7**

XXXX
 NOT FOR CONSTRUCTION
 SCALE: NTS
PS-3

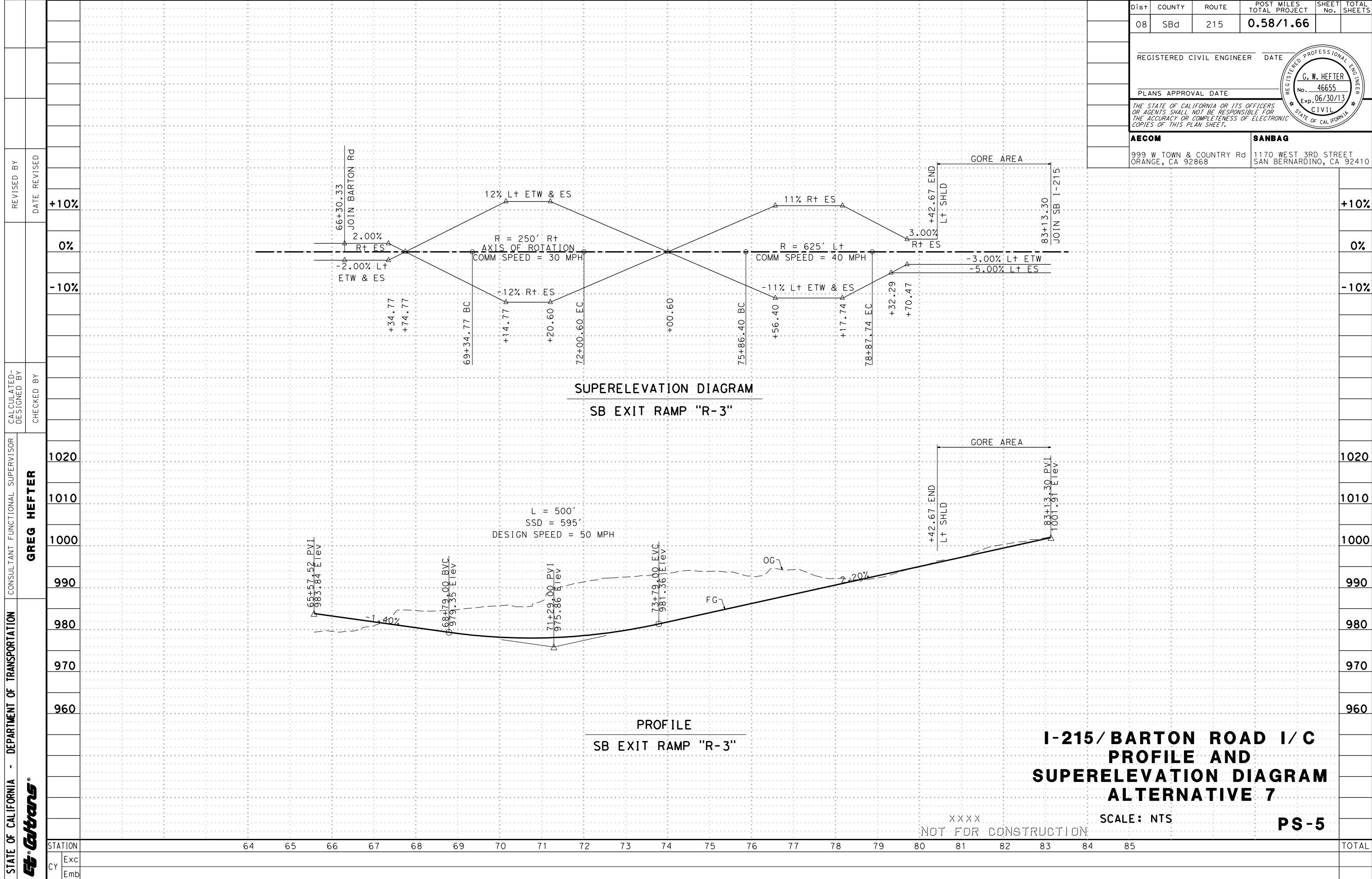
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.					
AECOM 999 W TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:28:16 AM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 7**

SCALE: NTS **PS-5**

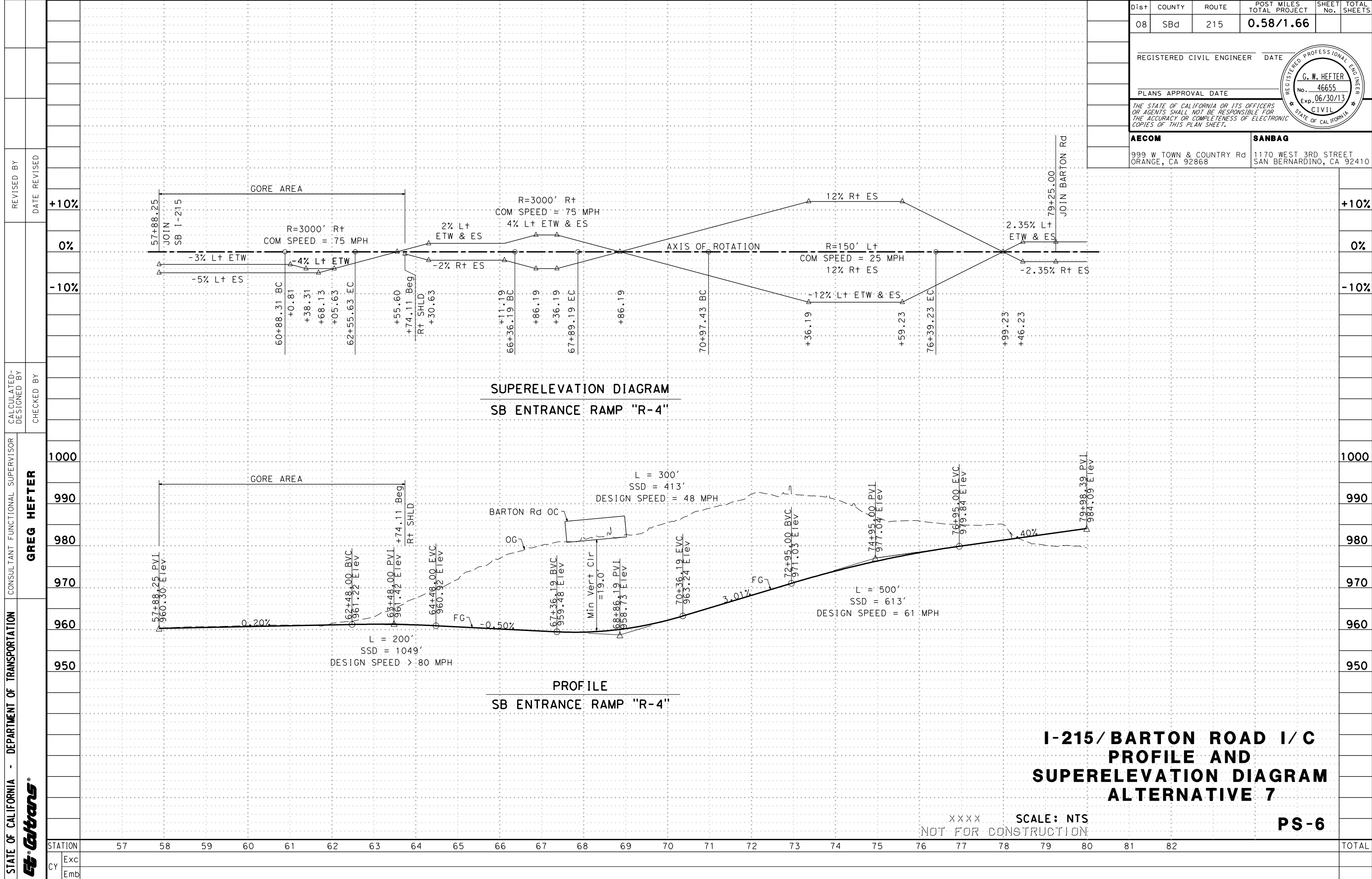
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NOT FOR CONSTRUCTION

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER		DATE			
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.					
AECOM 999 W TOWN & COUNTRY RD ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE																			
St. Gobans	GREG HEFTER																							
STATION	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	TOTAL	
Exc																								
Emb																								

DATE PLOTTED => 11/30/2011 10:29:01 AM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER			DATE		
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>					
AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	REVISOR	DATE
St. Gobans	GREG HEFTER		
	CHECKED BY	DESIGNED BY	DATE

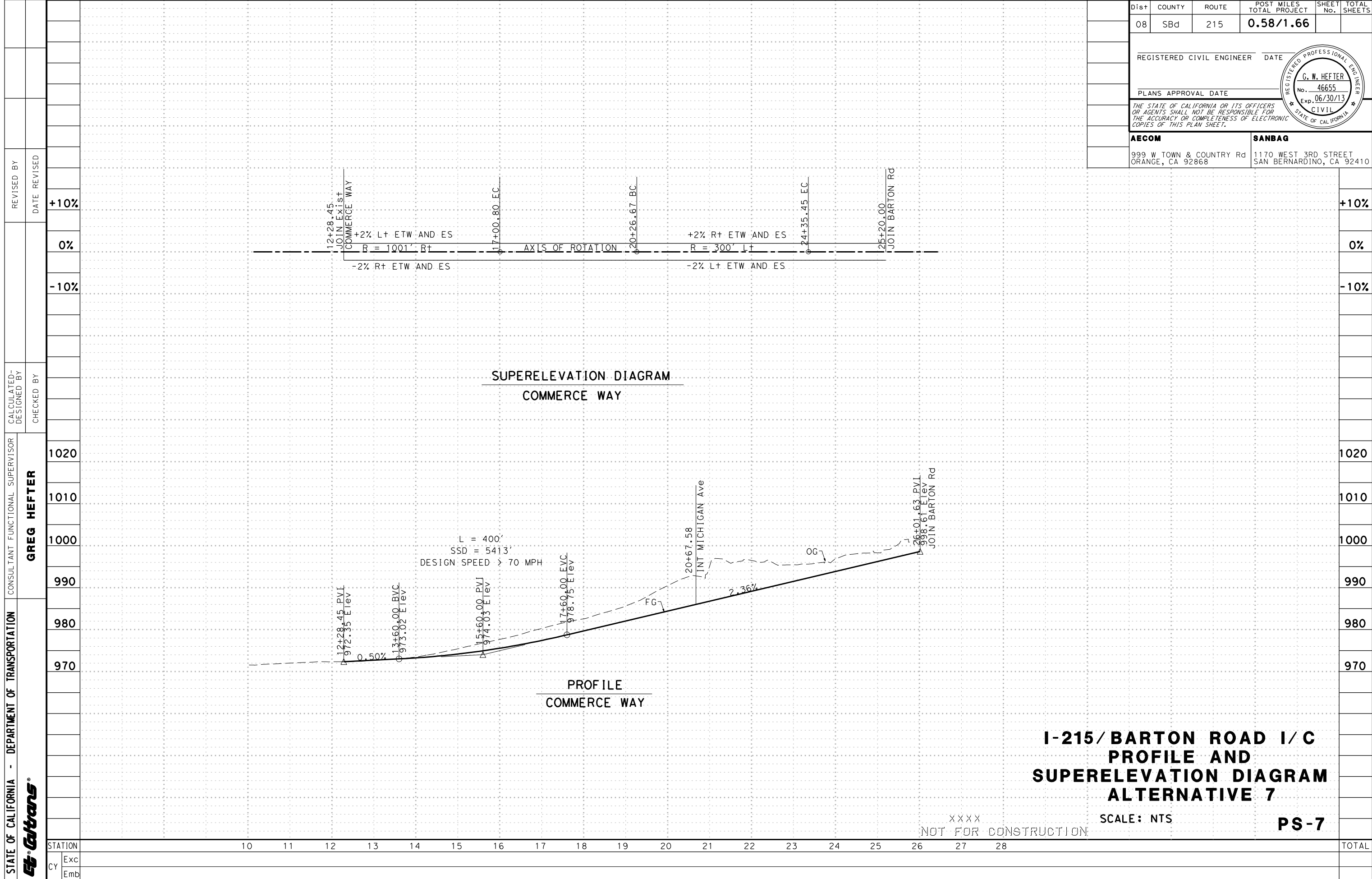
STATION	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	TOTAL	
Exc																												
Emb																												

**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 7**

XXXX SCALE: NTS
NOT FOR CONSTRUCTION

PS-6

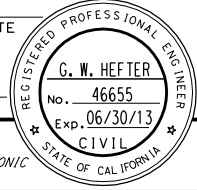
DATE PLOTTED => 11/30/2011
TIME PLOTTED => 10:29:29 AM



**I-215/BARTON ROAD I/C
 PROFILE AND
 SUPERELEVATION DIAGRAM
 ALTERNATIVE 7**

XXXX
 NOT FOR CONSTRUCTION
 SCALE: NTS
PS-7

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.66		
REGISTERED CIVIL ENGINEER DATE					
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>					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE																	
St. Gobans	GREG HEFTER	GREG HEFTER	REVISED BY	DATE																	
			CHECKED BY	REVISOR																	
STATION	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	TOTAL	
Exc																					
Emb																					

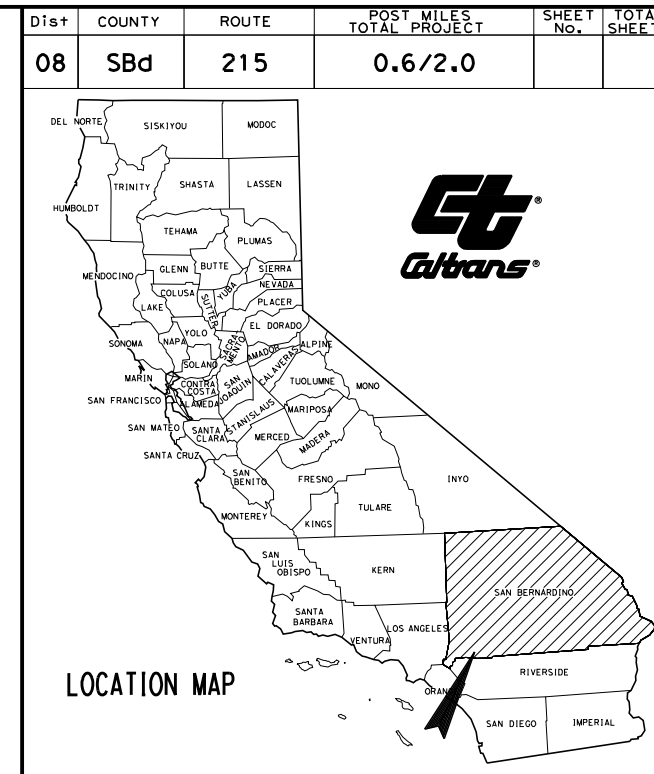
DATE PLOTTED => 11/30/2011
 TIME PLOTTED => 10:29:52 AM

INDEX OF PLANS

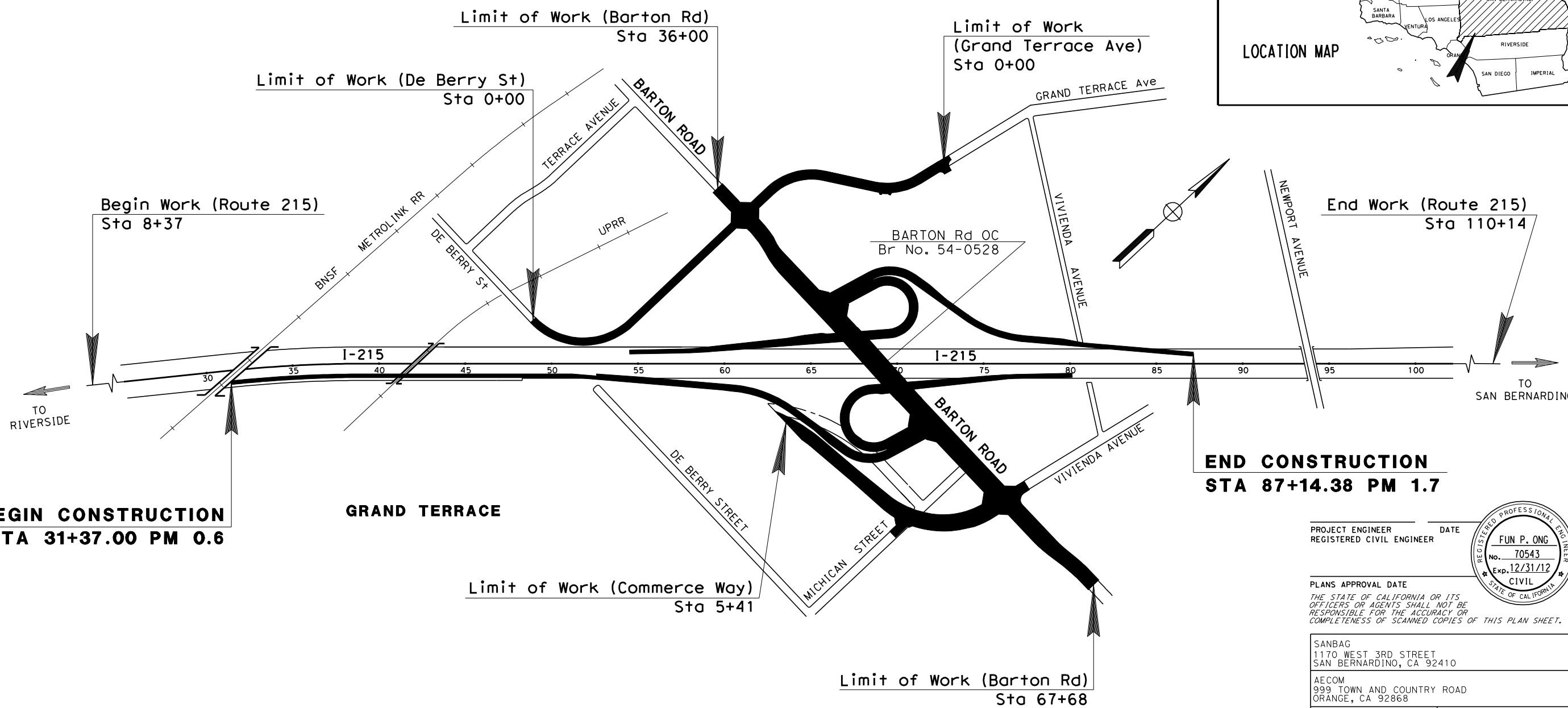
STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
 PROJECT PLANS FOR CONSTRUCTION ON
 STATE HIGHWAY

IN SAN BERNARDINO COUNTY IN GRAND TERRACE
 FROM 1.7 MILES NORTH
 TO 0.6 MILES SOUTH OF BARTON ROAD

TO BE SUPPLEMENTED BY STANDARD PLANS DATED MAY 2006



APPROVED AS TO IMPACT ON STATE FACILITIES AND CONFORMANCE WITH APPLICABLE STATE STANDARDS AND PRACTICES AND THAT TECHNICAL OVERSIGHT WAS PERFORMED.
 DATE SIGNED
 LICENSE Exp DATE
 REGISTRATION No.
 CALTRANS DESIGN OVERSIGHT APPROVAL
 CONSULTANT DESIGN ENGINEER



PROJECT ENGINEER DATE
 REGISTERED CIVIL ENGINEER

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.



SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

AECOM
 999 TOWN AND COUNTRY ROAD
 ORANGE, CA 92868

CONTRACT No. **08-0J0700**

PROJECT ID **000000J070**

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

DATE PLOTTED => 6/7/2011
 TIME PLOTTED => 5:30:16 PM
 00-00-00

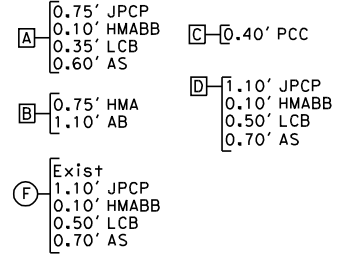
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868	SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410
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NOTE:
* PLACE MBGR WHERE CLEAR RECOVERY ZONE IS LESS THAN 30', TYPICAL FOR ALL RAMPS.

TYPICAL STRUCTURAL SECTIONS

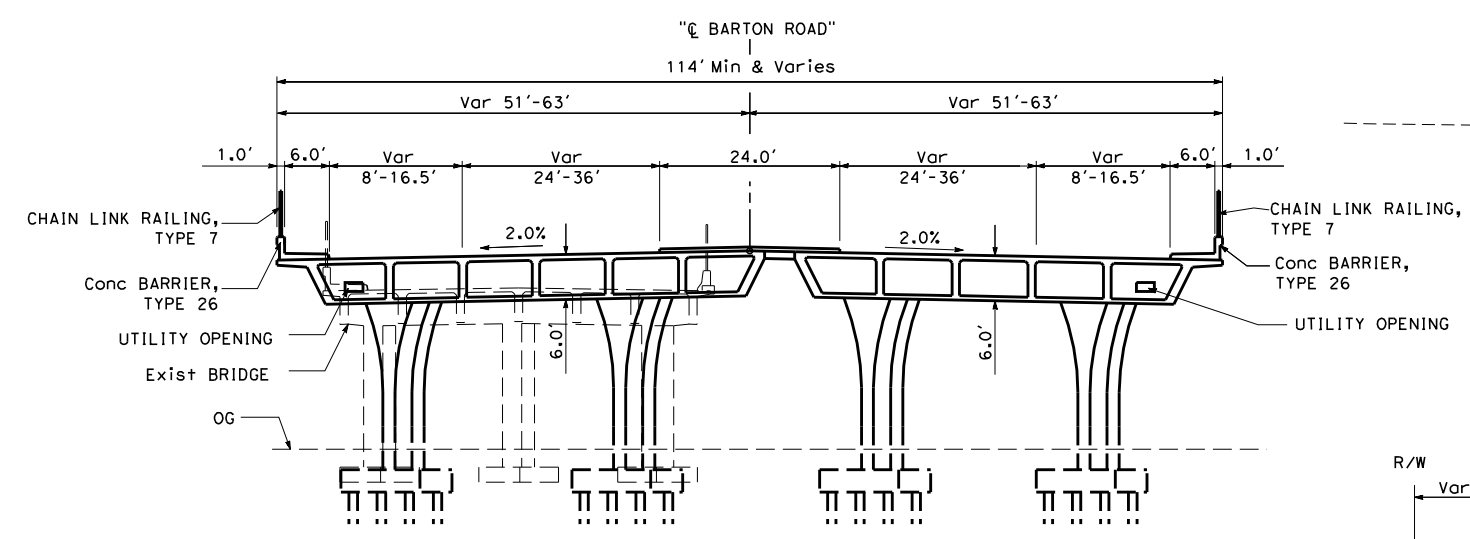


PAVEMENT LEGEND:

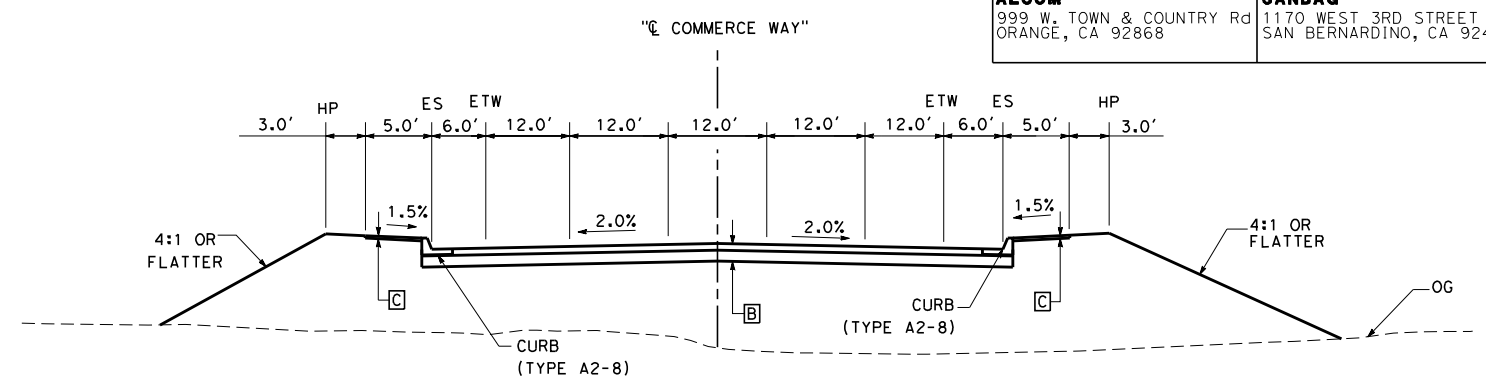
- HMA = HOT MIX ASPHALT (TYPE A)
- JPCP = JOINTED PLAIN CONCRETE PAVEMENT
- AS = CLASS 2 AGGREGATE SUBBASE
- AB = CLASS 2 AGGREGATE BASE
- AC = ASPHALT CONCRETE
- PCC = PORTLAND CEMENT CONCRETE PAVEMENT
- LCB = LEAN CONCRETE BASE
- HMABB = HOT MIX ASPHALT (BOND BREAKER)
- S/C = SAWCUT

DESIGN DESIGNATION (ROUTE 215)

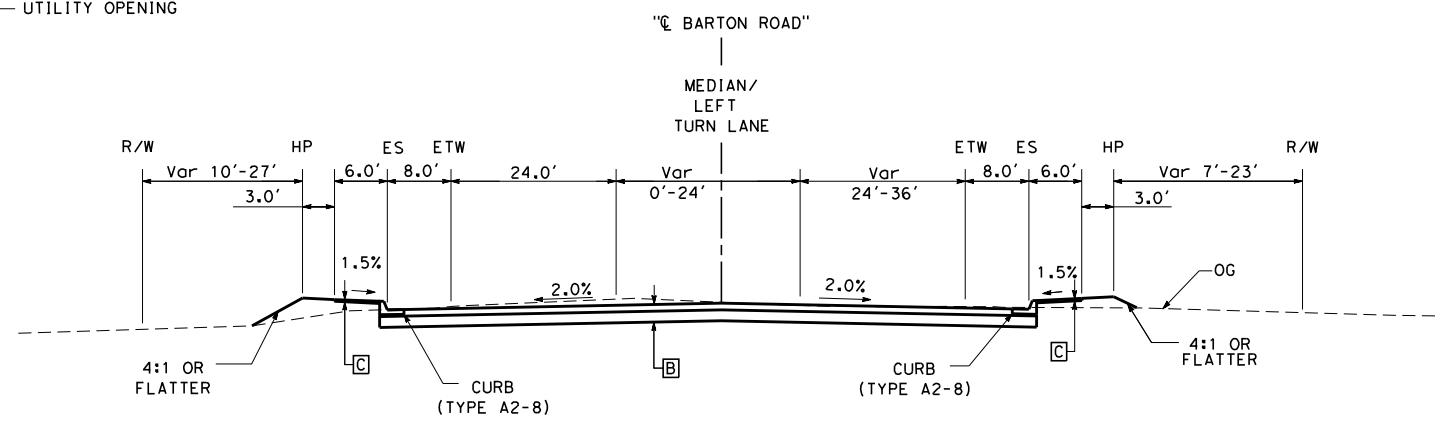
2015 ADT = 193,500
2040 ADT = 332,800
2015 DHV = AM PEAK Hr-12,711; PM PEAK Hr-13,000
2040 DHV = AM PEAK Hr-20,051; PM PEAK Hr-21,530
D = AM PEAK-51% NB; PM PEAK-53% NB
V = 75 MPH
T = AM-7%; PM-4%



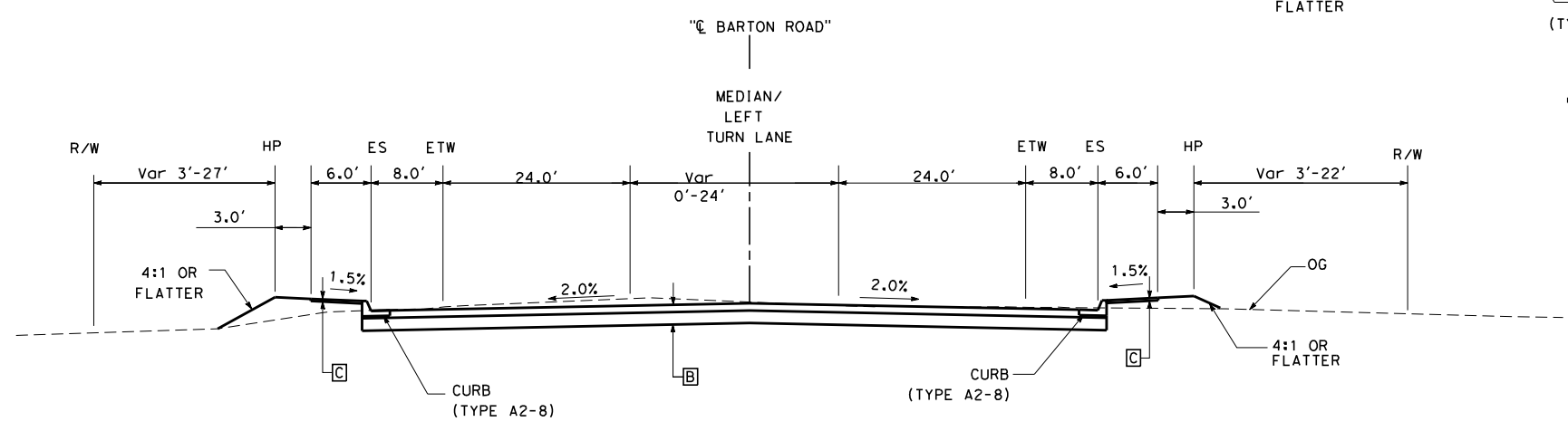
BARTON ROAD OVERCROSSING
"B" Sta 47+13.69 TO Sta 52+33.69



COMMERCE WAY
"C" Sta 2+0.00 TO Sta 31+62.43



BARTON ROAD
"B" Sta 52+33.69 TO Sta 67+67.76



BARTON ROAD
"B" Sta 37+30.75 TO Sta 47+13.69

I-215/ BARTON ROAD I/ C
TYPICAL CROSS SECTIONS
ALTERNATIVE 3

NO SCALE

X-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISED BY, DATE, REVISIONS, CHECKED BY, CALCULATED-DESIGNED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

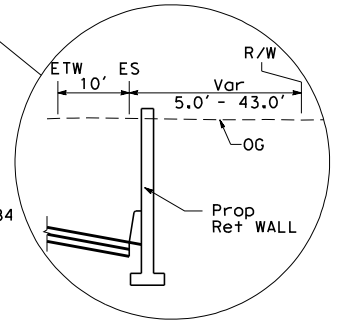
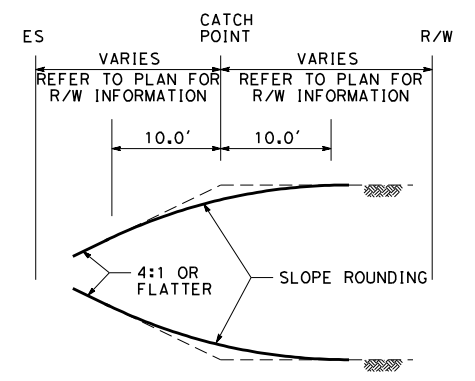
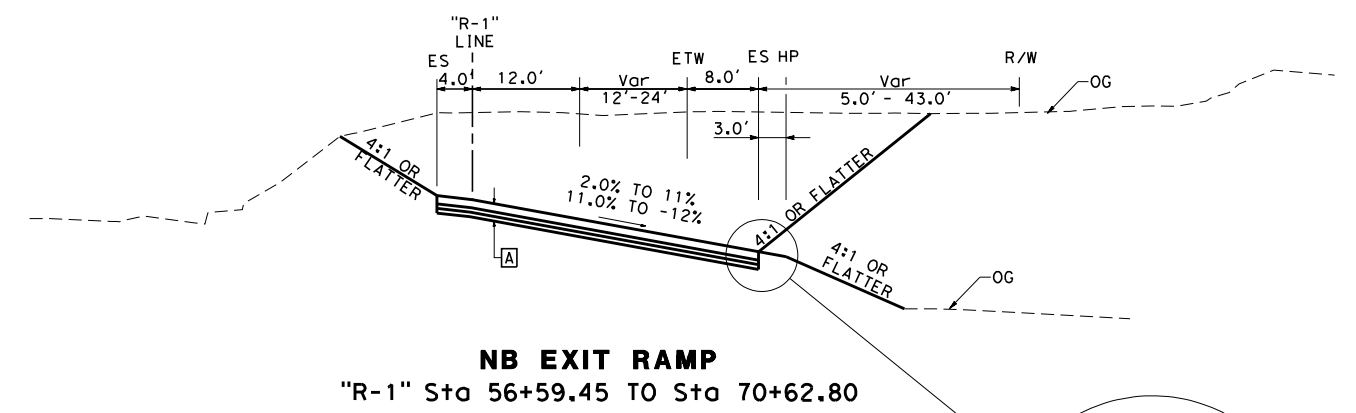
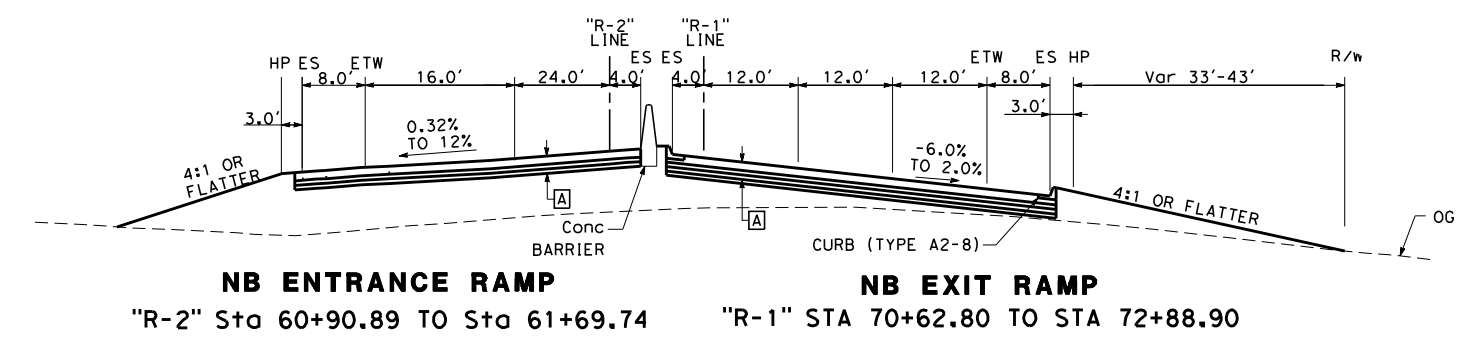
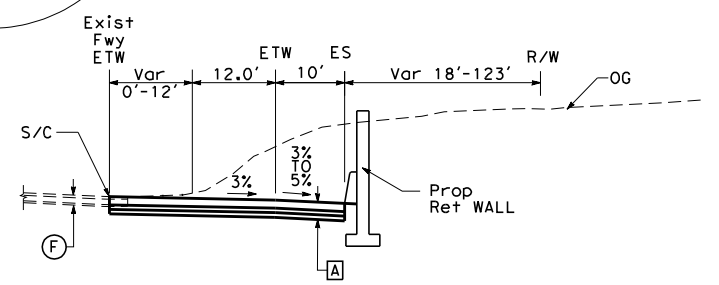
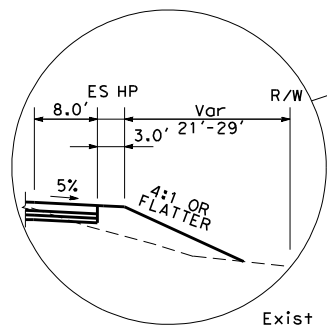
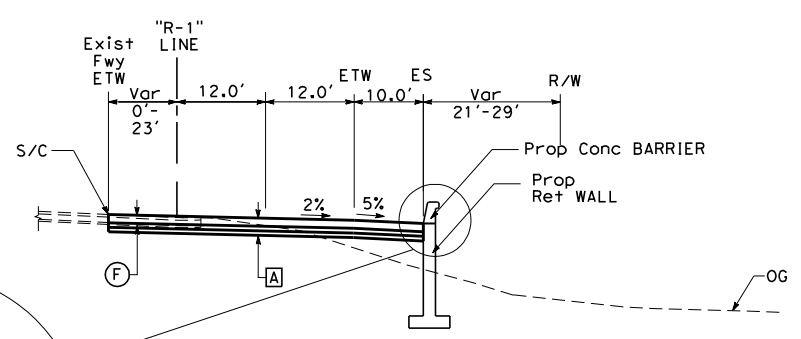
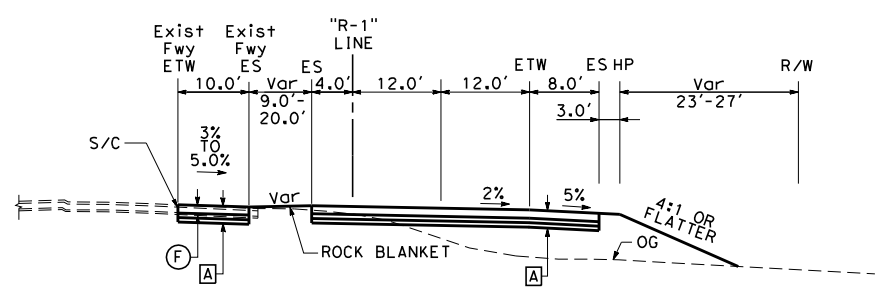
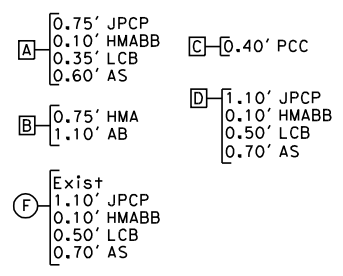
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868	SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410
--	---

NOTE:
* PLACE MBGR WHERE CLEAR RECOVERY ZONE IS LESS THAN 30', TYPICAL FOR ALL RAMPS.

PAVEMENT LEGEND:
HMA = HOT MIX ASPHALT (TYPE A)
JPCP = JOINTED PLAIN CONCRETE PAVEMENT
AS = CLASS 2 AGGREGATE SUBBASE
AB = CLASS 2 AGGREGATE BASE
AC = ASPHALT CONCRETE
PCC = PORTLAND CEMENT CONCRETE PAVEMENT
LCB = LEAN CONCRETE BASE
HMABB = HOT MIX ASPHALT (BOND BREAKER)
S/C = SAWCUT

TYPICAL STRUCTURAL SECTIONS




**I-215/BARTON ROAD I/C
TYPICAL CROSS SECTIONS
ALTERNATIVE 3**

NO SCALE

X-2

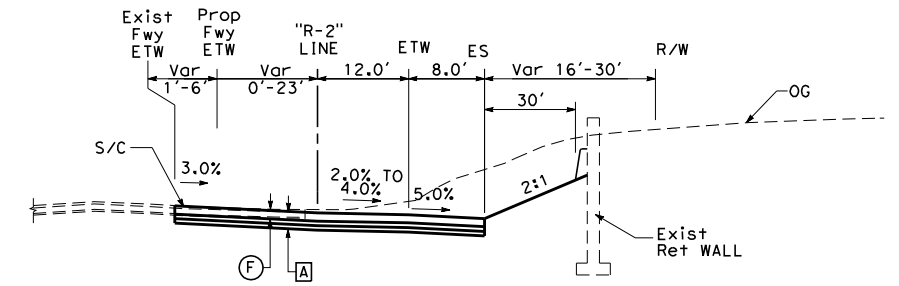
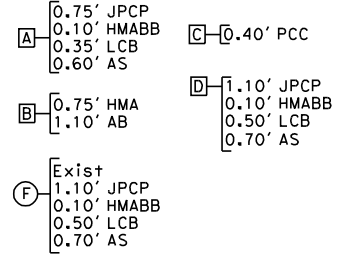
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISED BY, DATE, REVISIONS, CALCULATED-DESIGNED BY, CHECKED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
PLANS APPROVAL DATE					
					
AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

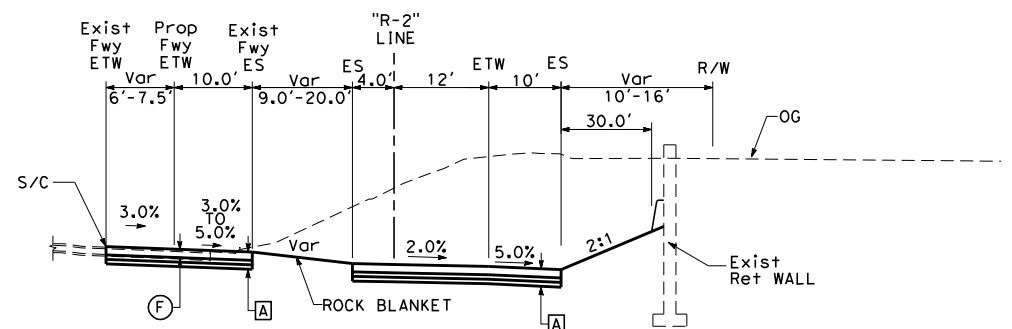
NOTE:
 * PLACE MBGR WHERE CLEAR RECOVERY ZONE IS LESS THAN 30', TYPICAL FOR ALL RAMPS.

PAVEMENT LEGEND:
 HMA = HOT MIX ASPHALT (TYPE A)
 JPCP = JOINTED PLAIN CONCRETE PAVEMENT
 AS = CLASS 2 AGGREGATE SUBBASE
 AB = CLASS 2 AGGREGATE BASE
 AC = ASPHALT CONCRETE
 PCC = PORTLAND CEMENT CONCRETE PAVEMENT
 LCB = LEAN CONCRETE BASE
 HMABB = HOT MIX ASPHALT (BOND BREAKER)
 S/C = SAWCUT

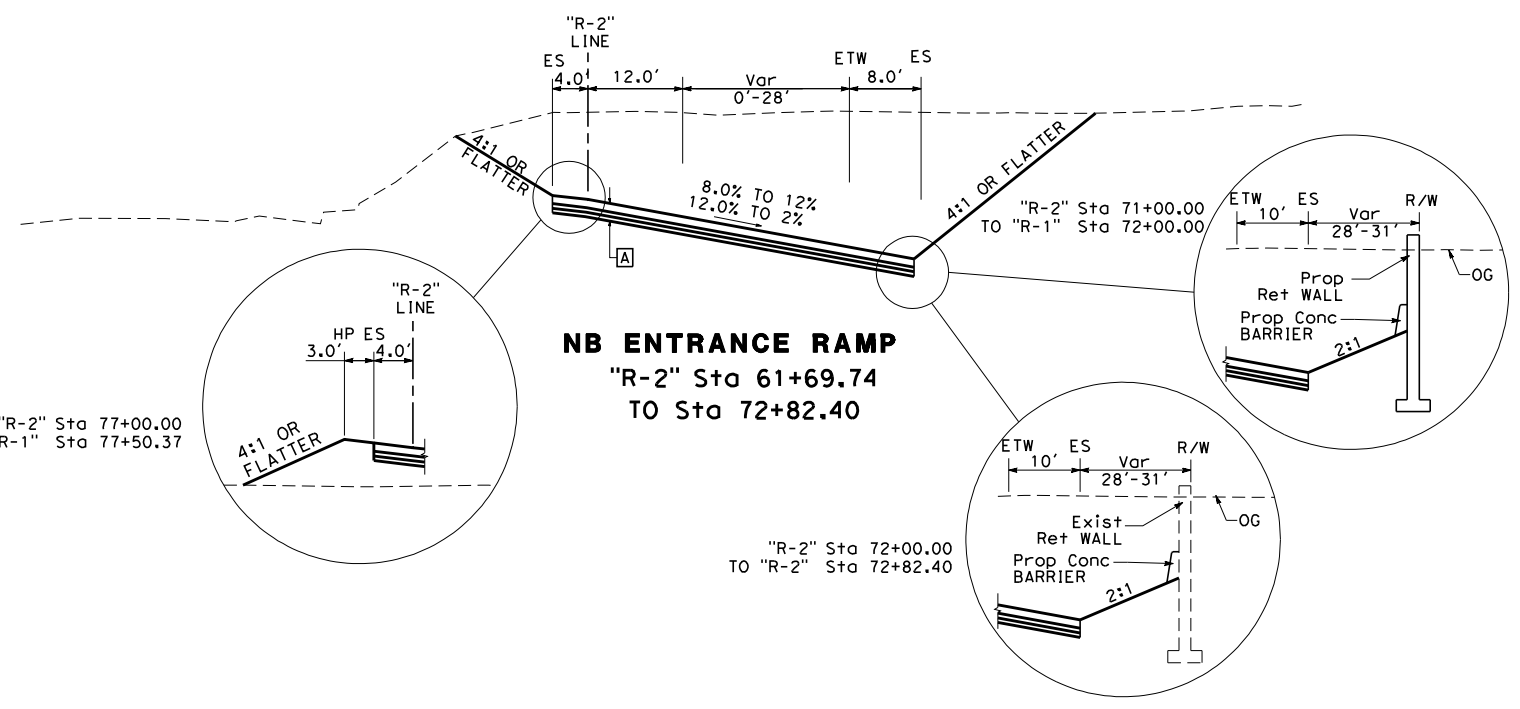
TYPICAL STRUCTURAL SECTIONS



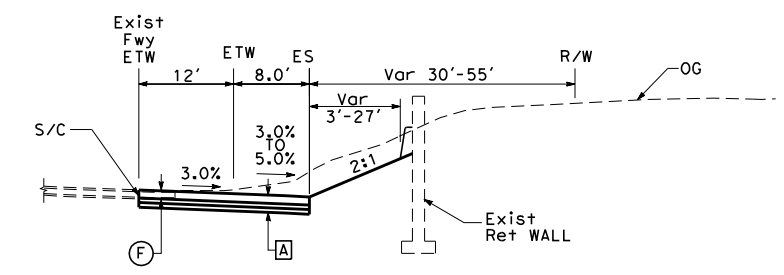
NB ENTRANCE RAMP
 "R-2" Sta 74+27.37 TO Sta 80+12.96



NB ENTRANCE RAMP
 "R-2" Sta 72+82.40 TO Sta 74+27.37



NB ENTRANCE RAMP
 "R-2" Sta 61+69.74
 TO Sta 72+82.40




NB ENTRANCE LANE & TRANSITION LANE
 "R-2" Sta 80+12.96 TO "I-215" Sta 86+13.05

I-215/BARTON ROAD I/C
TYPICAL CROSS SECTIONS
ALTERNATIVE 3

NO SCALE

X-3

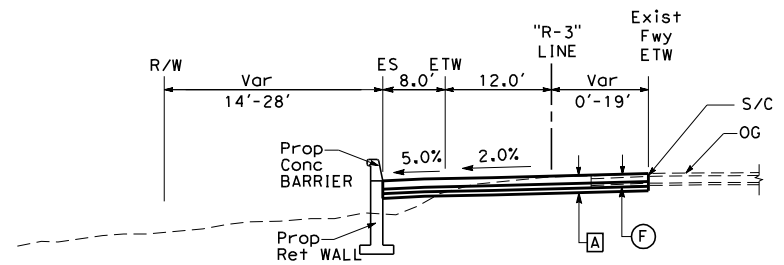
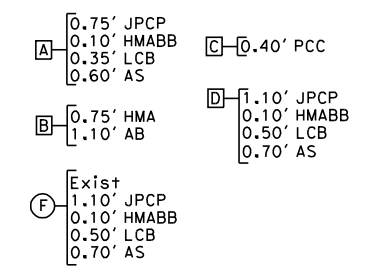
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: REVISOR, DATE, REVISIONS, CALCULATED/DESIGNED BY, CHECKED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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>					
AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

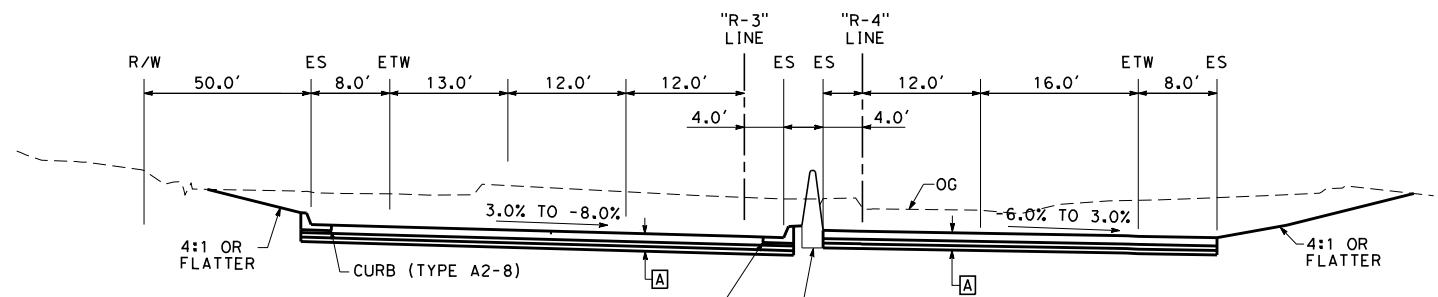
NOTE:
 * PLACE MBGR WHERE CLEAR RECOVERY ZONE IS LESS THAN 30', TYPICAL FOR ALL RAMPS.

PAVEMENT LEGEND:
 HMA = HOT MIX ASPHALT (TYPE A)
 JPCP = JOINTED PLAIN CONCRETE PAVEMENT
 AS = CLASS 2 AGGREGATE SUBBASE
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 LCB = LEAN CONCRETE BASE
 HMABB = HOT MIX ASPHALT (BOND BREAKER)
 S/C = SAWCUT

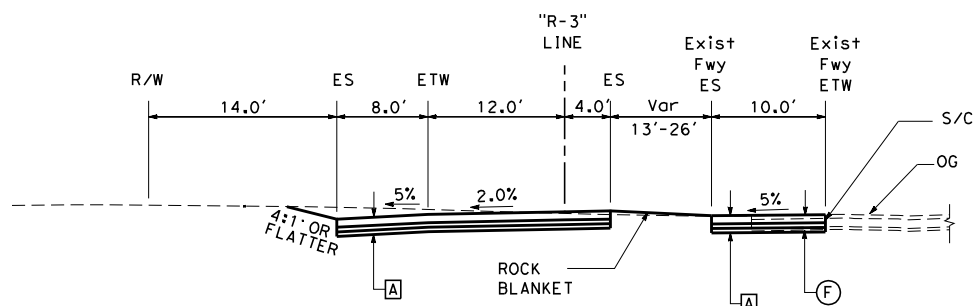
TYPICAL STRUCTURAL SECTIONS



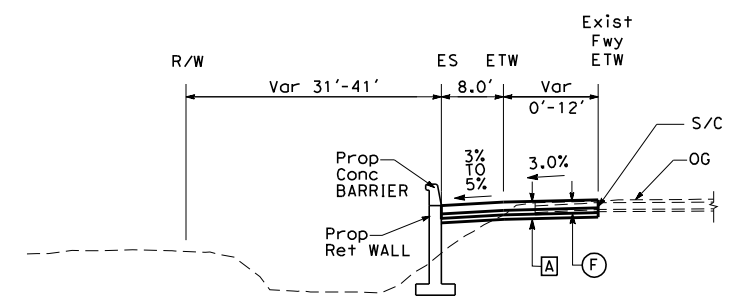
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 "R-3" Sta 83+02.35 TO Sta 85+72.99



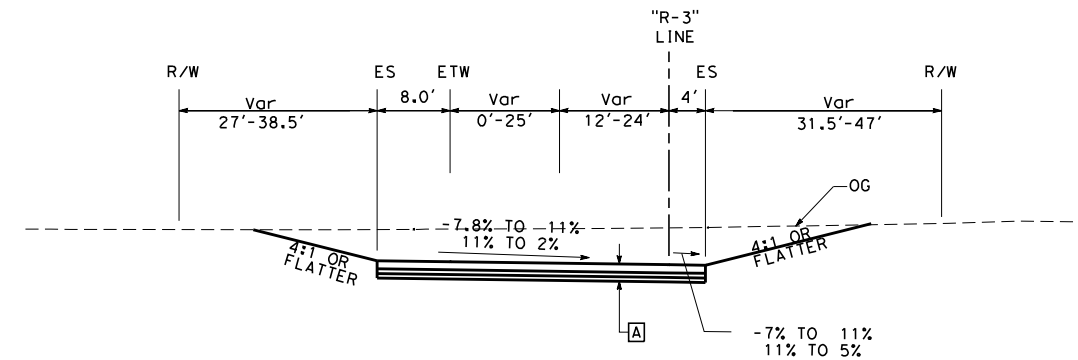
SB EXIT RAMP "R-3" Sta 64+11.65 TO Sta 67+41.86
SB ENTRANCE RAMP "R-4" Sta 75+83.16 TO Sta 79+09.45



SB EXIT RAMP
 "R-3" Sta 81+72.75 TO Sta 83+02.35



SB EXIT RAMP
 "I-215" Sta 85+72.99 TO Sta 87+14.38



SB EXIT RAMP
 "R-3" Sta 67+41.86 TO Sta 81+72.75

I-215/BARTON ROAD I/C
TYPICAL CROSS SECTIONS
ALTERNATIVE 3

NO SCALE

X-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: (Grids A-F)
 REVISION BY: _____ DATE: _____
 CALCULATED/DESIGNED BY: _____ CHECKED BY: _____

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

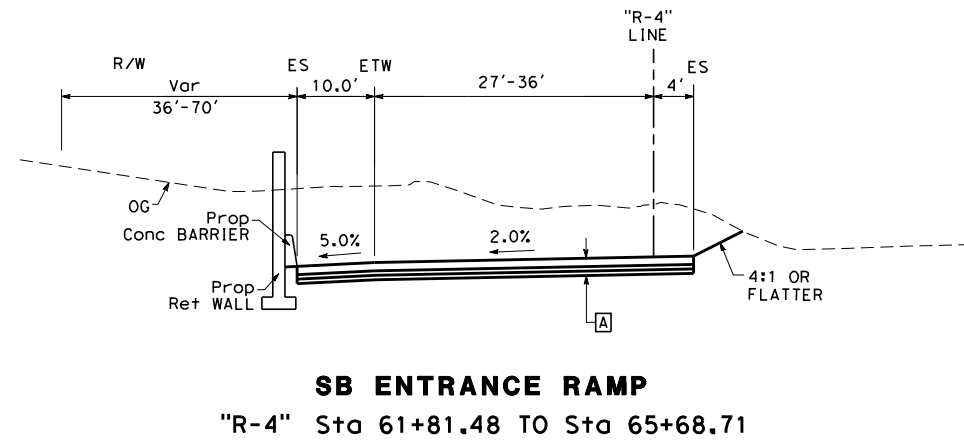
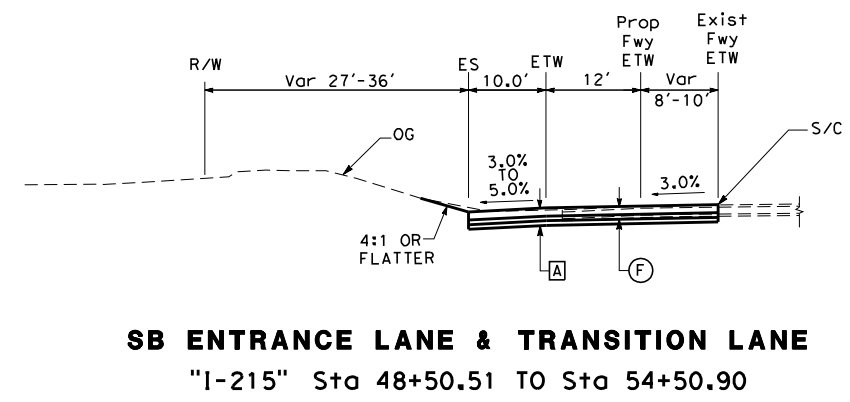
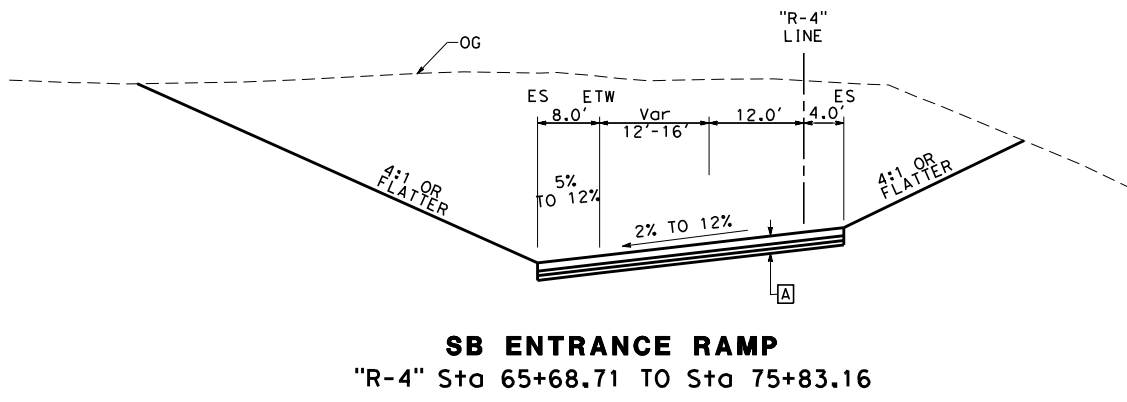
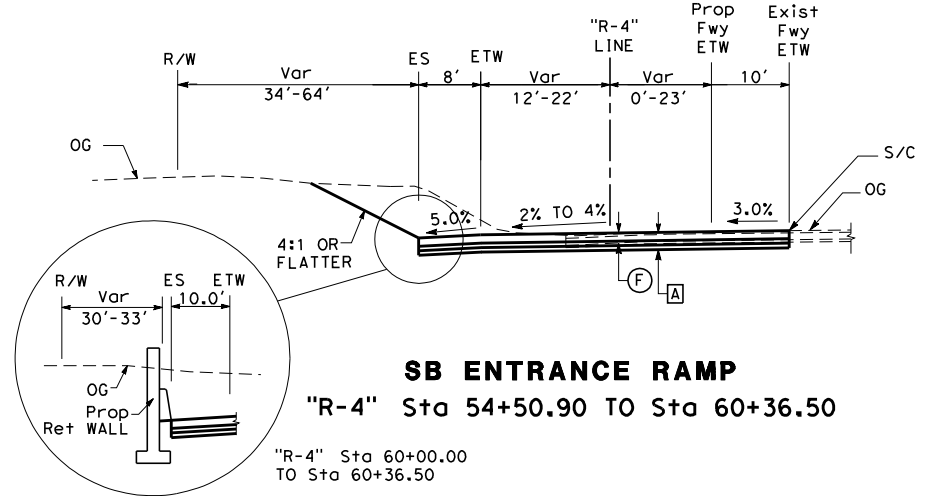
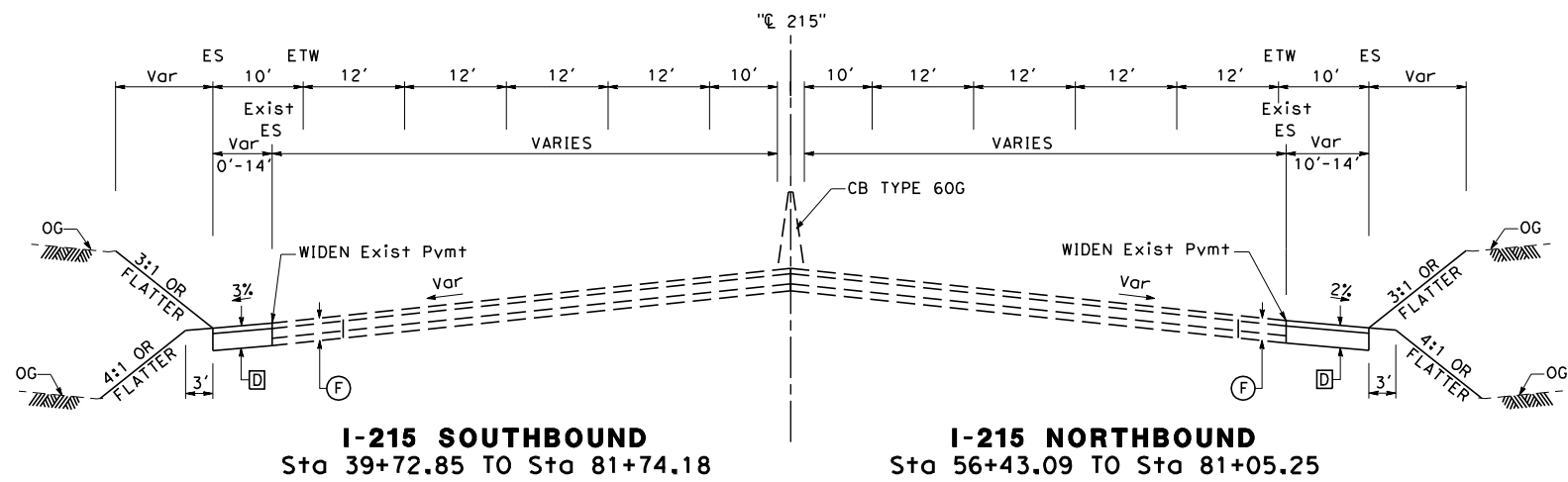
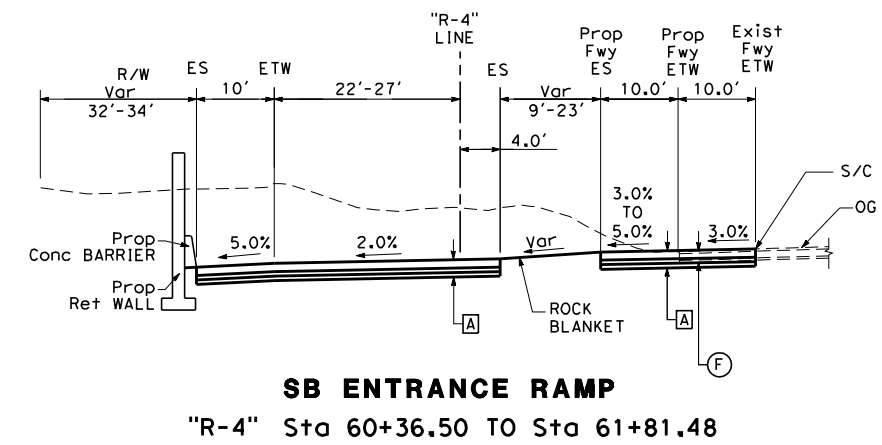
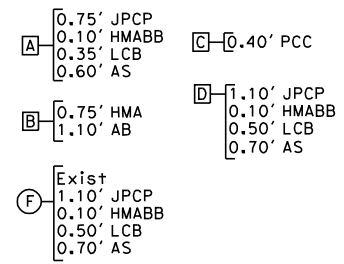
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868	SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410
--	---

NOTE:
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PAVEMENT LEGEND:
HMA = HOT MIX ASPHALT (TYPE A)
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LCB = LEAN CONCRETE BASE
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S/C = SAWCUT

TYPICAL STRUCTURAL SECTIONS



**I-215/BARTON ROAD I/C
TYPICAL CROSS SECTIONS
ALTERNATIVE 3**

NO SCALE **X-5**

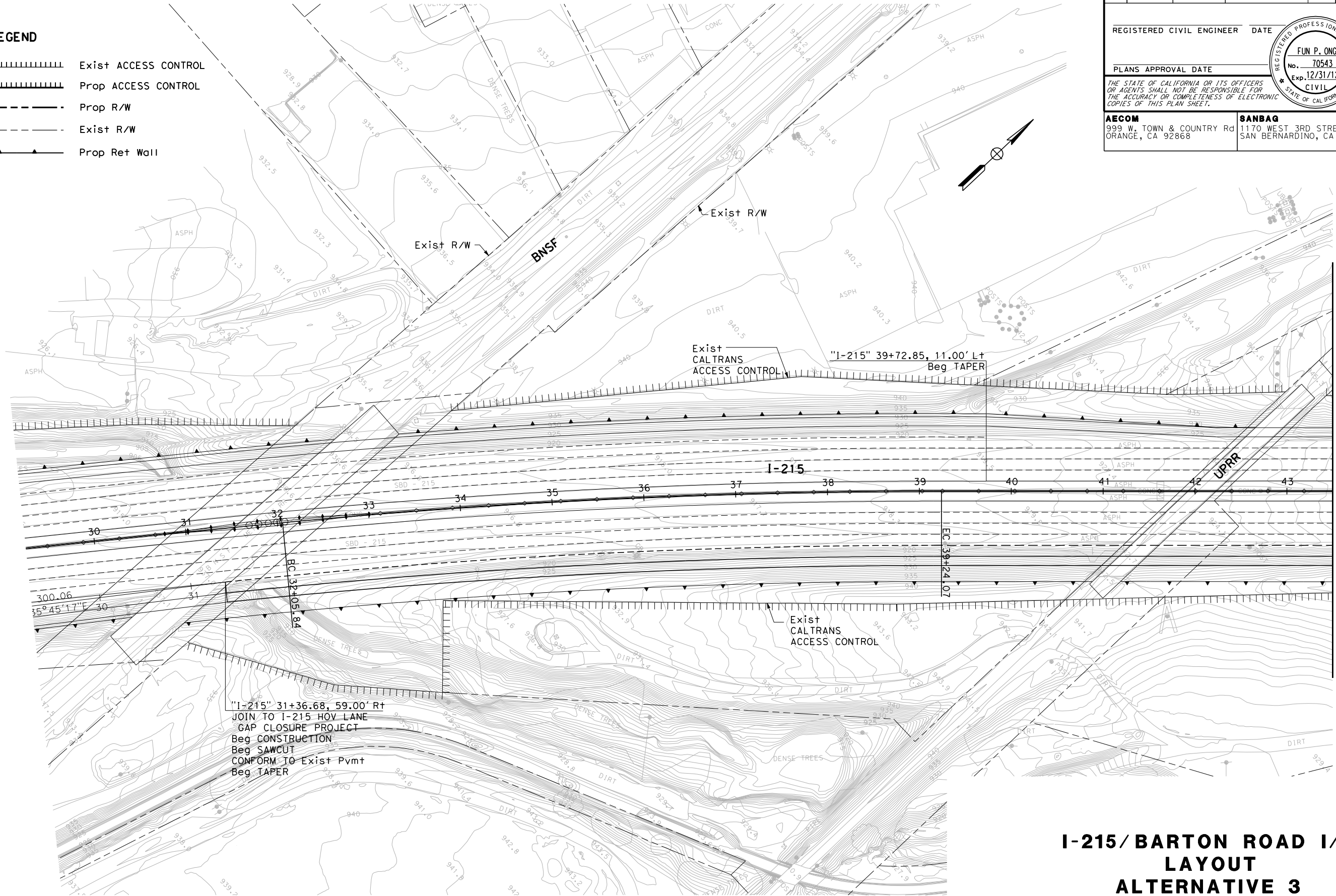
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
GREG HEFTER
CONSULTANT FUNCTIONAL SUPERVISOR

DATE PLOTTED => 6/7/2011
 TIME PLOTTED => 5:30:49 PM
 00-00-00

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED-DESIGNED BY
 CHECKED BY
 REVISED BY
 DATE REVISED

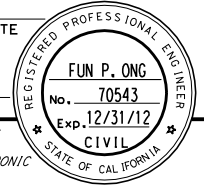
LEGEND

- Exist ACCESS CONTROL
- Prop ACCESS CONTROL
- Prop R/W
- Exist R/W
- Prop Ret Wall



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		

REGISTERED CIVIL ENGINEER DATE



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.

AECOM
 999 W. TOWN & COUNTRY Rd
 ORANGE, CA 92868

SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

MATCH LINE "I-215" 43+50
SEE SHEET L-2

I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 3

SCALE: 1"=50'

L-1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		

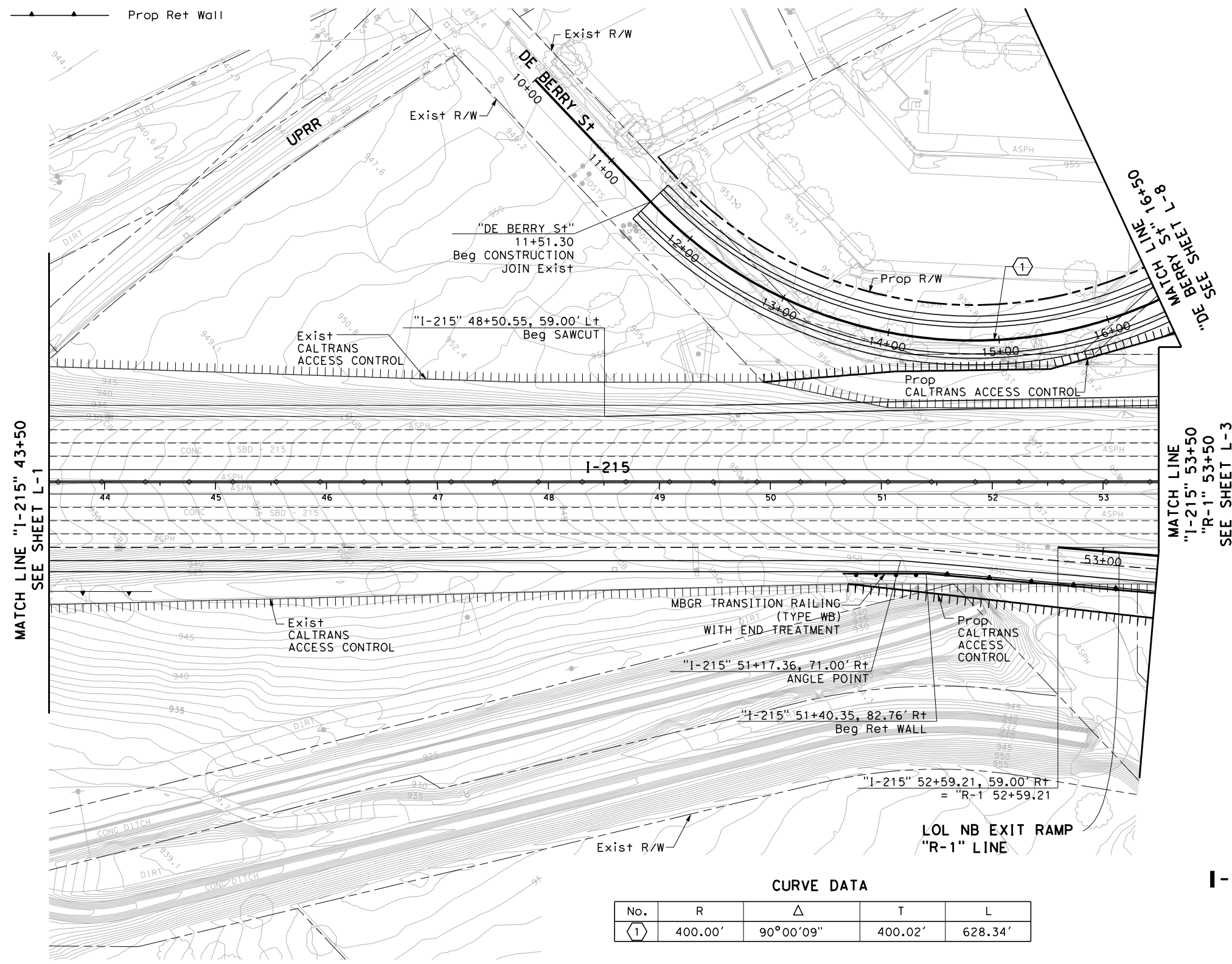
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868	SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410
--	---



LEGEND

	Exist ACCESS CONTROL
	Prop ACCESS CONTROL
	Prop R/W
	Exist R/W
	Prop Ret Wall



CURVE DATA

No.	R	Δ	T	L
①	400.00'	90°00'09"	400.02'	628.34'

**I-215/BARTON ROAD I/C
LAYOUT
ALTERNATIVE 3**

SCALE: 1"=50'

L-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE
St. Gobans	GREG HEFTER				

DATE PLOTTED => 6/7/2011 TIME PLOTTED => 5:31:06 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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

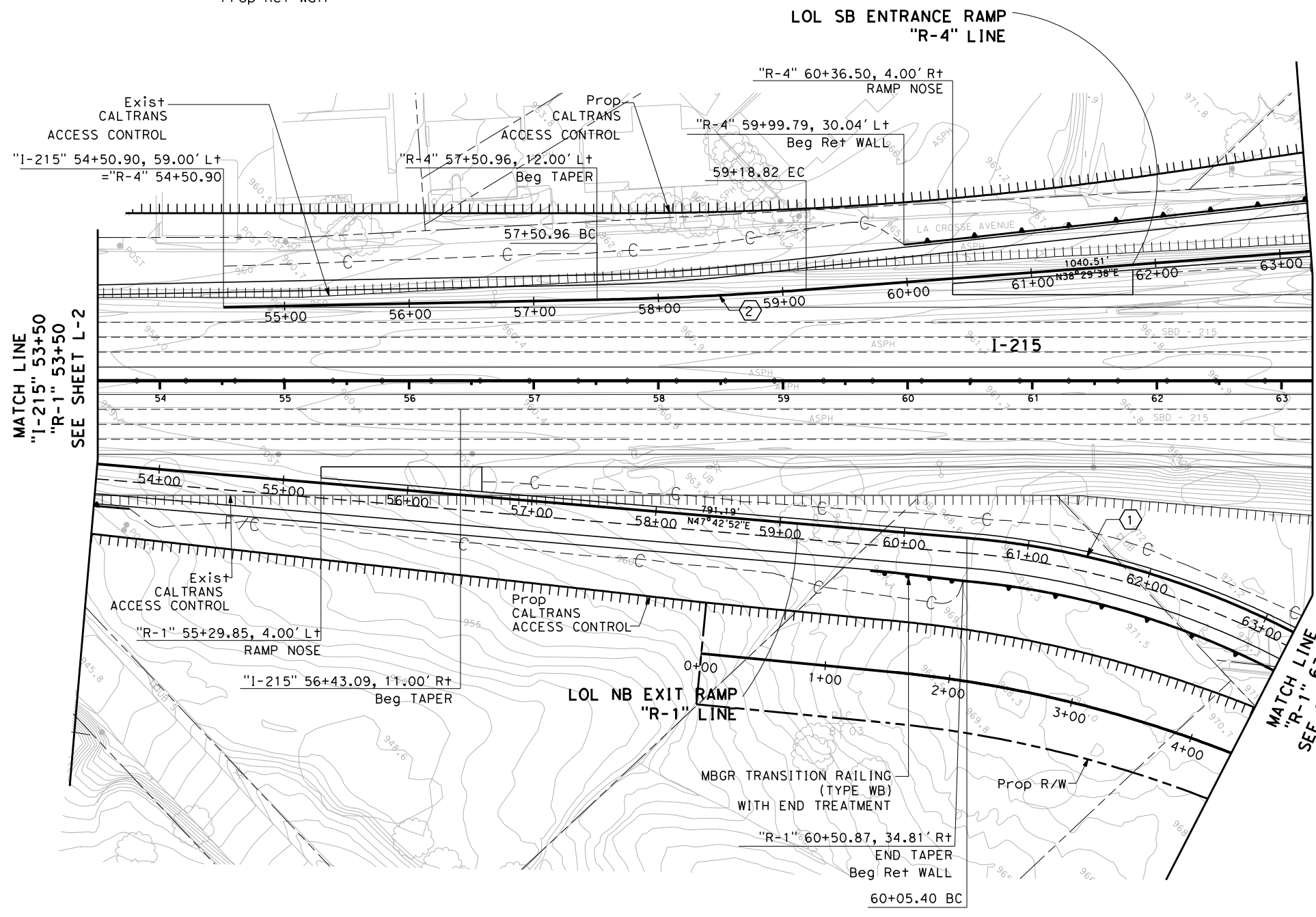
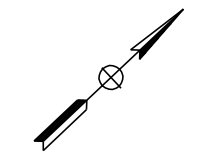
AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

FUN P. ONG
No. 70543
Exp. 12/31/12
CIVIL ENGINEER
STATE OF CALIFORNIA

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

LEGEND

	Exist ACCESS CONTROL
	Prop ACCESS CONTROL
---	Prop R/W
---	Exist R/W
▲	Prop Ret Wall



CURVE DATA

No.	R	Δ	T	L
1	700.00'	31°05'10"	194.69'	379.79'
2	3000.00'	3°12'21"	83.95'	167.86'

**I-215/BARTON ROAD I/C
LAYOUT
ALTERNATIVE 3**

SCALE: 1"=50'

L-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER

CHECKED BY

REVISOR

DATE

x

x

x

x

x

LEGEND

- ▬▬▬▬▬▬▬▬▬▬▬▬ Exist ACCESS CONTROL
- ▬▬▬▬▬▬▬▬▬▬▬▬ Prop ACCESS CONTROL
- ▬▬▬▬▬▬▬▬▬▬▬▬ Prop R/W
- ▬▬▬▬▬▬▬▬▬▬▬▬ Exist R/W
- ▬▬▬▬▬▬▬▬▬▬▬▬ Prop Ret Wall

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER DATE

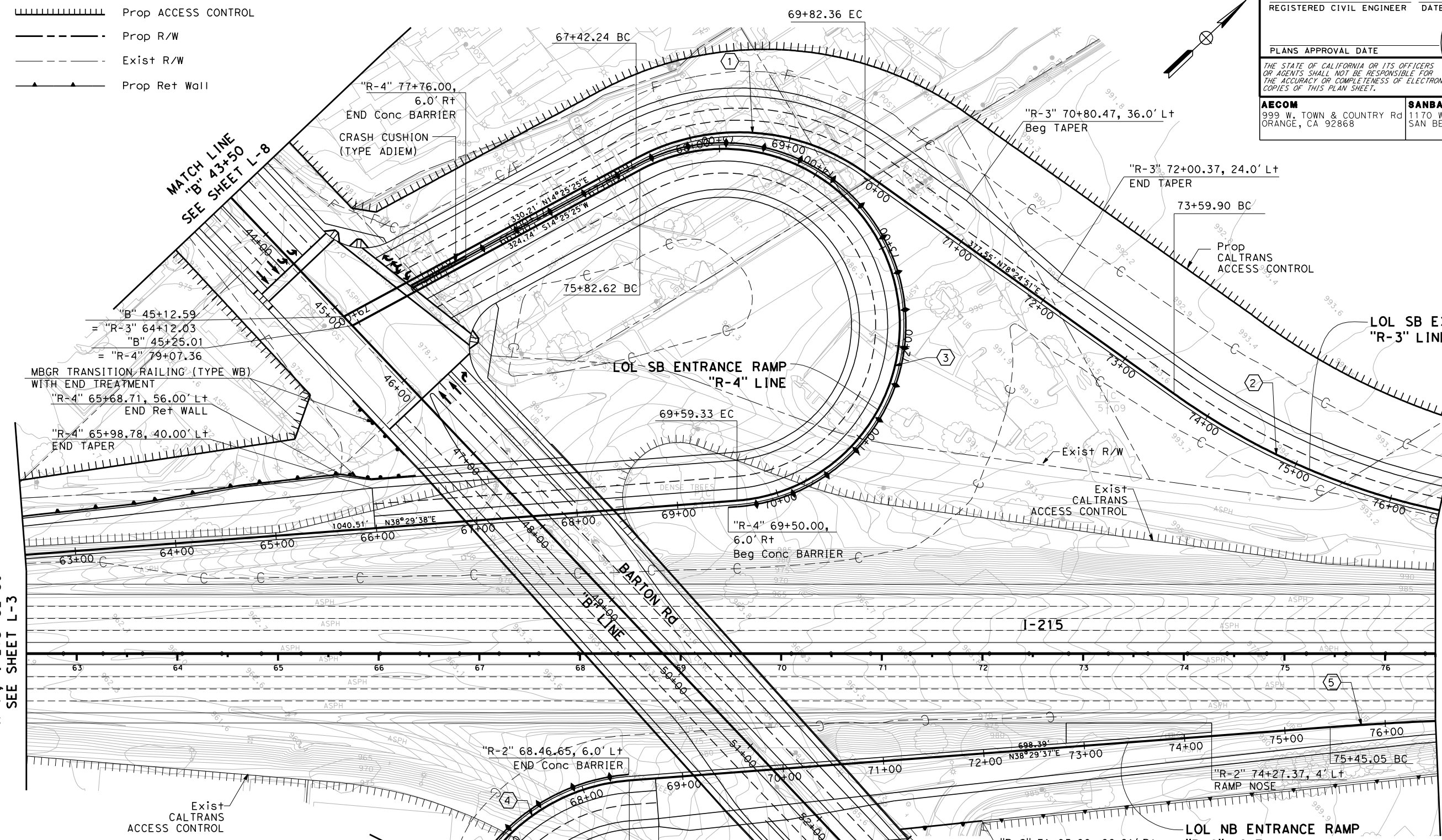
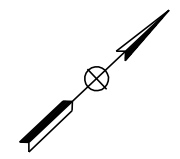
PLANS APPROVAL DATE

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.

AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
FUN P. ONG
No. 70543
Exp. 12/31/12
CIVIL
STATE OF CALIFORNIA



CURVE DATA

No.	R	Δ	T	L
①	215.00'	63°59'25"	134.32'	240.12'
②	700.00'	30°41'59"	192.15'	375.07'
③	175.00'	204°4'13"	820.83'	623.30'
④	190.00'	204°7'39"	889.02'	676.91'
⑤	3000.00'	3°12'21"	83.95'	167.86'

I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 3

SCALE: 1"=50'

L-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISIONS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

DATE PLOTTED => 6/7/2011
 TIME PLOTTED => 5:31:18 PM
 LAST REVISION: 00-00-00

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Greg Hefter
CONSULTANT FUNCTIONAL SUPERVISOR
CALCULATED-DESIGNED BY
CHECKED BY
REVISED BY
DATE REVISED

MATCH LINE
"LA CROSE AVE" 6+75
SEE SHEET L-9

- LEGEND
- Exist ACCESS CONTROL
 - Prop ACCESS CONTROL
 - Prop R/W
 - Exist R/W
 - Prop Ret Wall

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER DATE

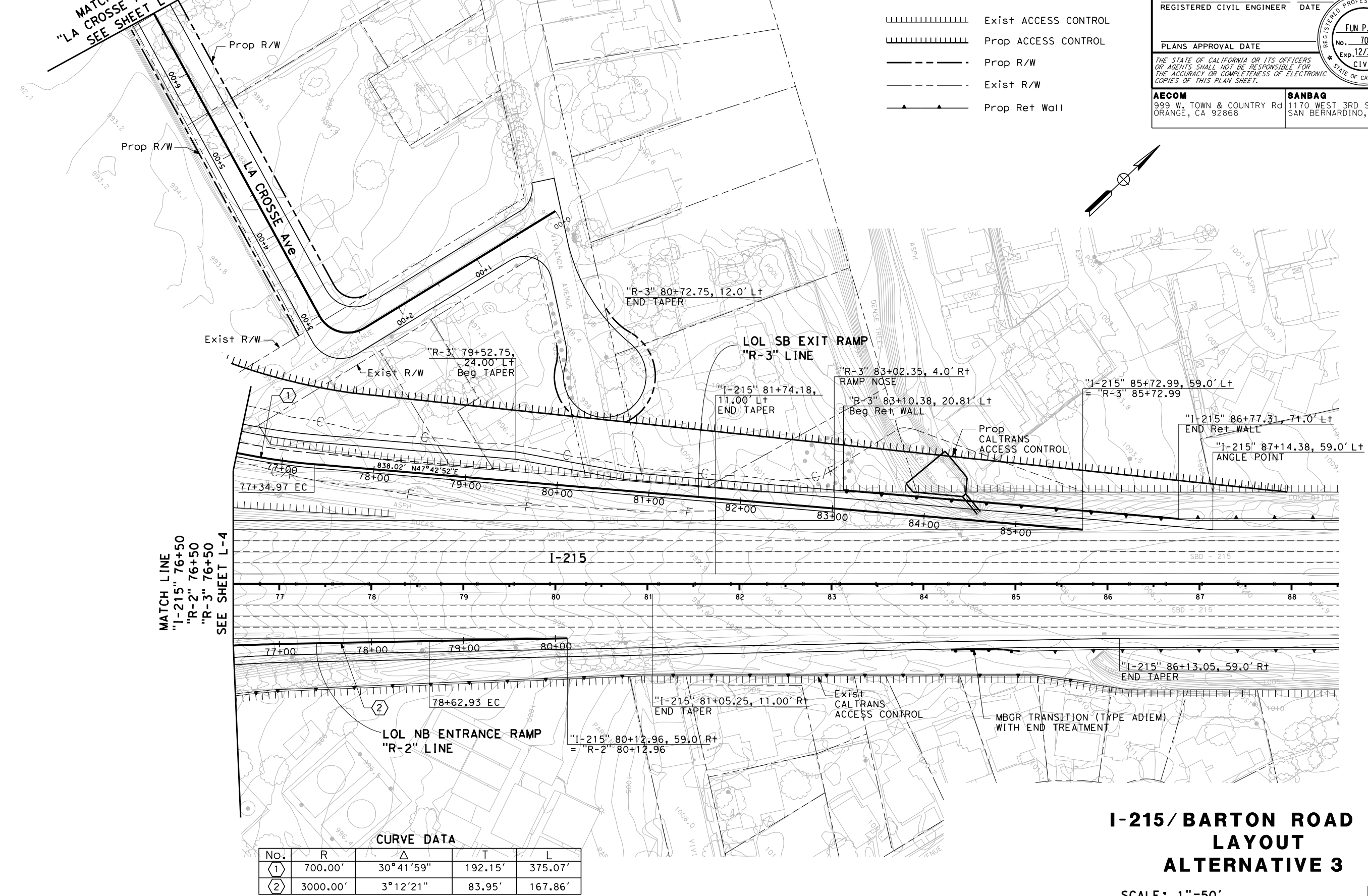
PLANS APPROVAL DATE

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.

AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92868

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
FUN P. ONG
No. 70543
Exp. 12/31/12
CIVIL
STATE OF CALIFORNIA



**I-215/BARTON ROAD I/C
LAYOUT
ALTERNATIVE 3**

SCALE: 1"=50'

L-5

CURVE DATA

No.	R	Δ	T	L
①	700.00'	30°41'59"	192.15'	375.07'
②	3000.00'	3°12'21"	83.95'	167.86'

DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:31:27 PM
LAST REVISION 00-00-00

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

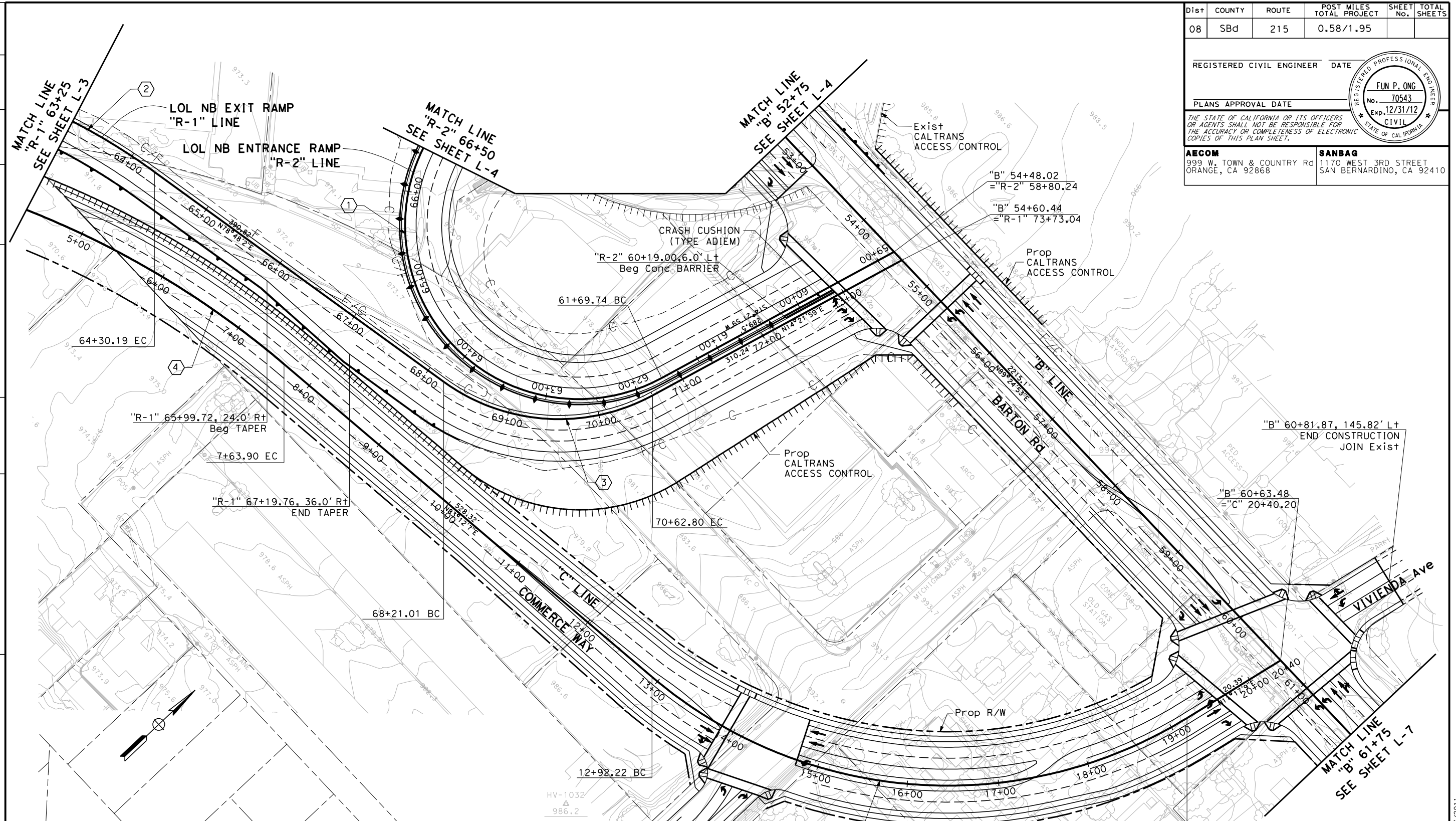
REGISTERED CIVIL ENGINEER DATE _____
 PLANS APPROVAL DATE _____
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.



AECOM
 999 W. TOWN & COUNTRY Rd
 ORANGE, CA 92868

SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER



LEGEND

- Exist ACCESS CONTROL
- Prop ACCESS CONTROL
- Prop R/W
- Exist R/W
- Prop Ret Wall

CURVE DATA

No.	R	Δ	T	L
①	190.00	204° 7' 39"	889.02	676.91
②	700.00	31° 5' 10"	194.69	379.79
③	215.00	64° 26' 3"	135.48	241.79
④	1000.00	34° 48' 44"	313.50	607.59
⑤	500.00	71° 54' 58"	362.71	627.59

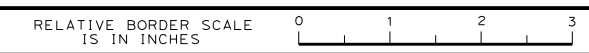
I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 3

SCALE: 1"=50'

L-6

BORDER LAST REVISED 7/2/2010

USERNAME => AECOM
 DGN FILE => R:\SNBG0702-I-215 Barton\Plans\DGNA\Alternative 3\80J070ea006.dgn



UNIT 0000

PROJECT NUMBER & PHASE 080000282

DATE PLOTTED => 6/7/2011 TIME PLOTTED => 5:31:35 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 REVISOR BY
 DATE REVISED
 CALCULATED-DESIGNED BY
 CHECKED BY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

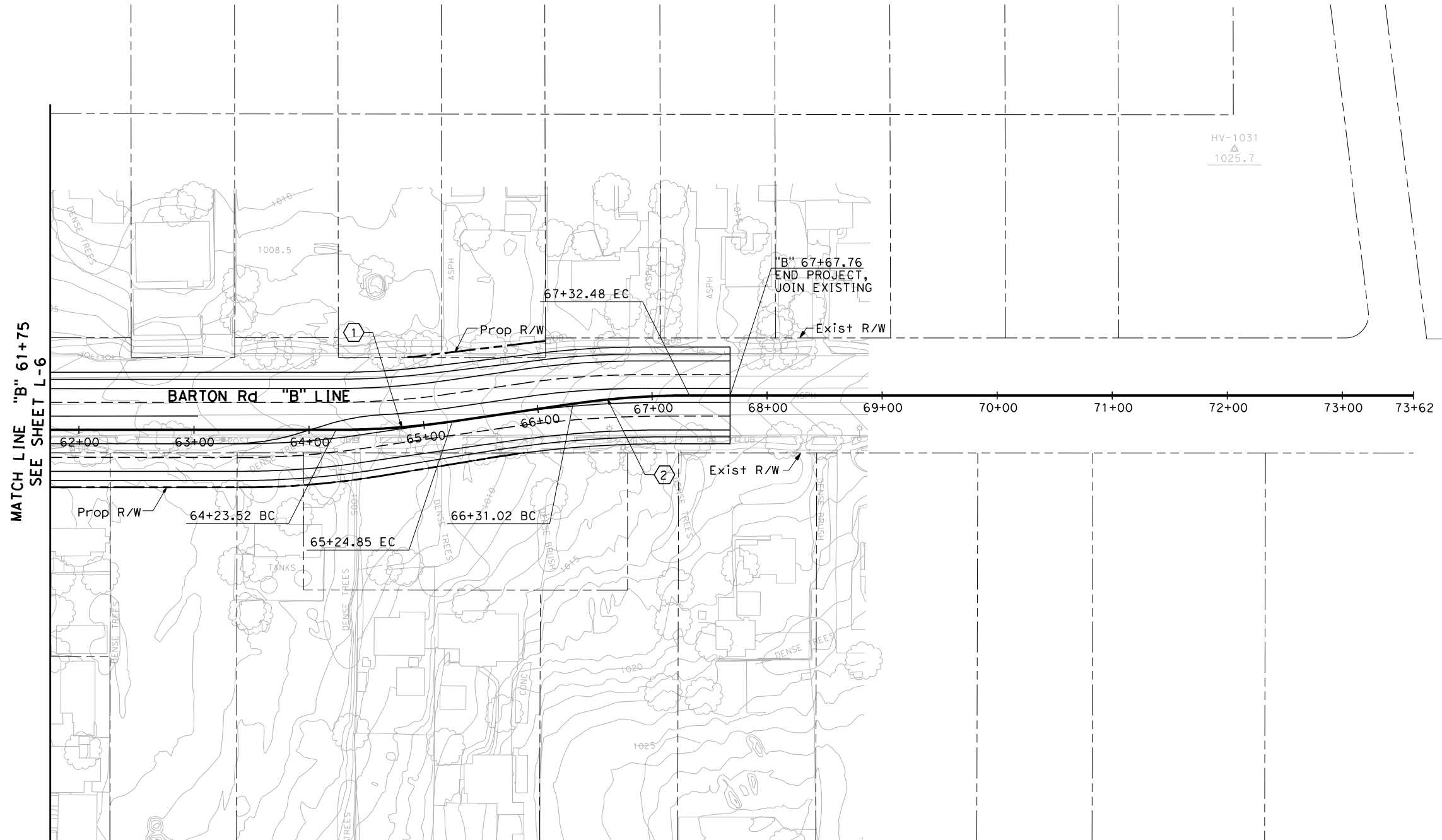
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

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SANBAG
 1170 WEST 3RD STREET
 SAN BERNARDINO, CA 92410

REGISTERED PROFESSIONAL ENGINEER
 FUN P. ONG
 No. 70543
 Exp. 12/31/12
 CIVIL
 STATE OF CALIFORNIA

- LEGEND**
- ||||| Exist ACCESS CONTROL
 - ||||| Prop ACCESS CONTROL
 - Prop R/W
 - - - Exist R/W
 - ▲▲▲▲▲ Prop Ret Wall



CURVE DATA

No.	R	Δ	T	L
①	700.00'	08°17'36"	50.75'	101.32'
②	700.00'	08°18'18"	50.82'	101.46'

I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 3

SCALE: 1"=50'

L-7

DATE PLOTTED => 6/7/2011 TIME PLOTTED => 5:31:43 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER DATE _____

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 BY OTHERS

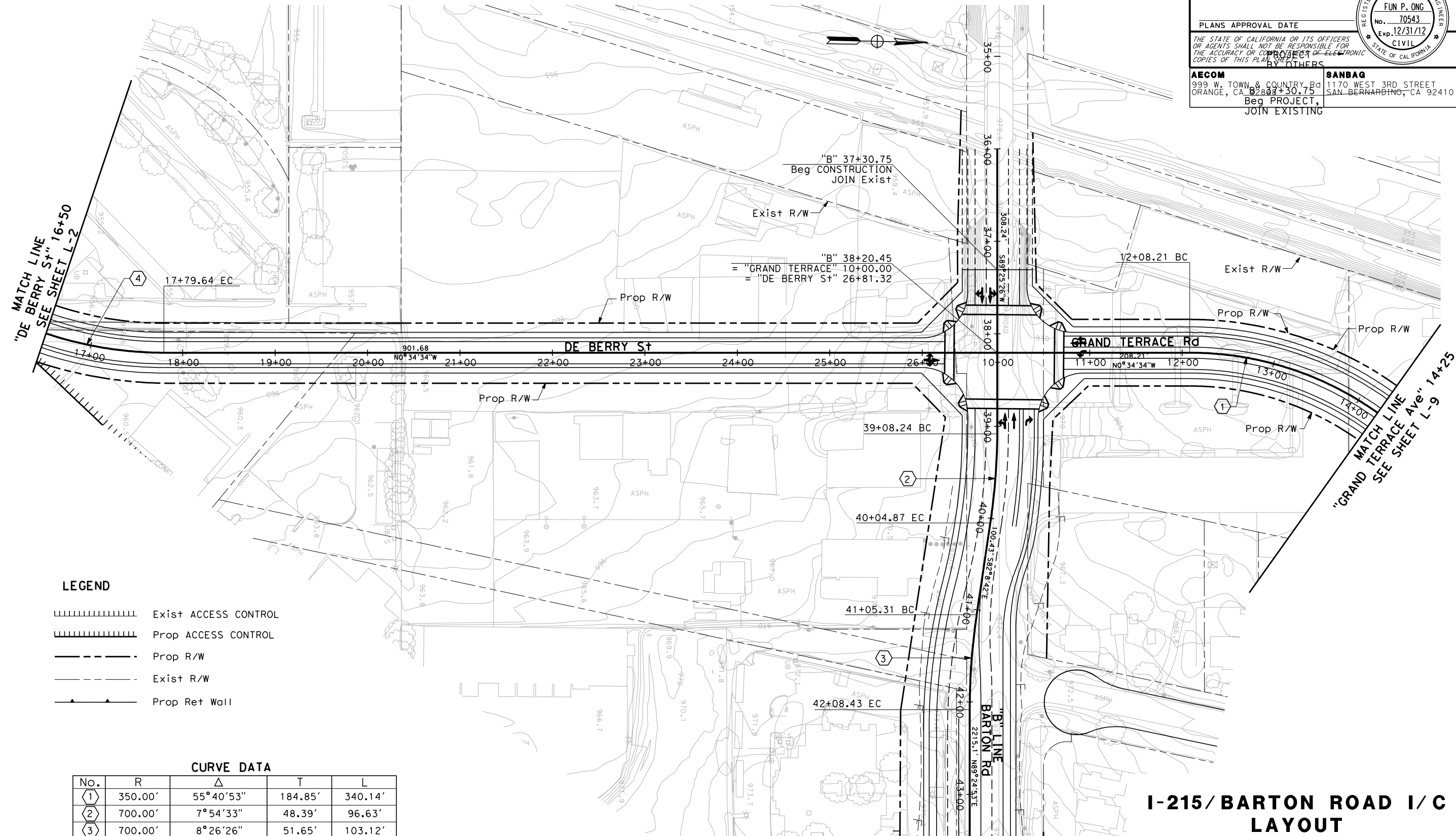
AECOM
999 W. TOWN & COUNTRY Rd
ORANGE, CA 92668

SANBAG
1170 WEST 3RD STREET
SAN BERNARDINO, CA 92410

Beg PROJECT, JOIN EXISTING



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED-DESIGNED BY
 CHECKED BY
 REVISED BY
 DATE REVISED



- LEGEND**
- Exist ACCESS CONTROL
 - Prop ACCESS CONTROL
 - Prop R/W
 - Exist R/W
 - Prop Ret Wall

CURVE DATA

No.	R	Δ	T	L
①	350.00'	55°40'53"	184.85'	340.14'
②	700.00'	7°54'33"	48.39'	96.63'
③	700.00'	8°26'26"	51.65'	103.12'
④	400.00'	90°0'9"	400.02'	628.34'

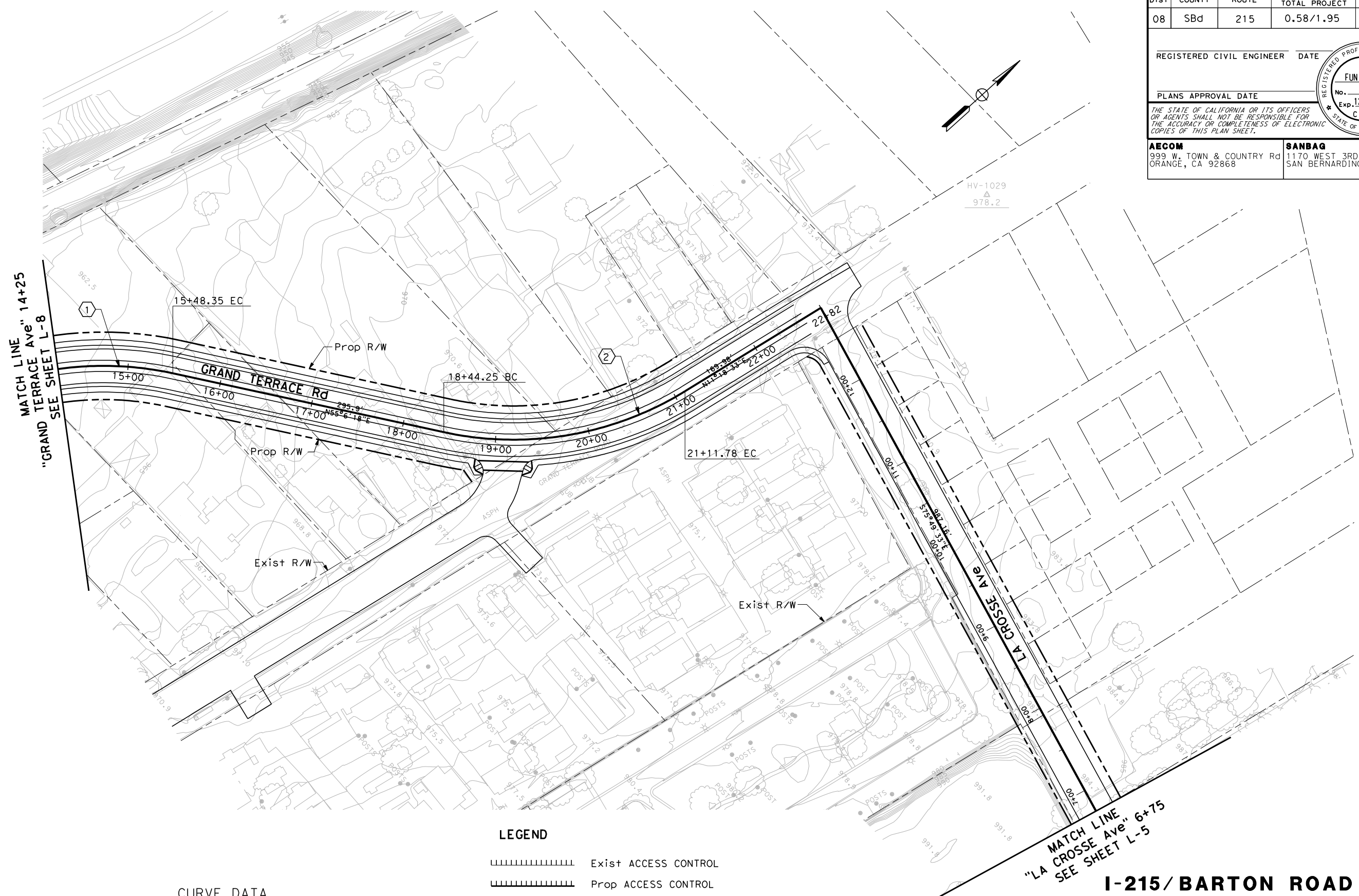
I-215/BARTON ROAD I/C LAYOUT ALTERNATIVE 3

MATCH LINE
"B" 43+50
SEE SHEET L-4

SCALE: 1"=50'

L-8

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM 999 W. TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



CURVE DATA

No.	R	Δ	T	L
1	350.00'	55°40'53"	184.85'	340.14'
2	350.00'	43°47'46"	140.69'	267.54'

- LEGEND**
- Exist ACCESS CONTROL
 - Prop ACCESS CONTROL
 - Prop R/W
 - Exist R/W
 - Prop Ret Wall

MATCH LINE "LA CROSSE Ave" 6+75
SEE SHEET L-5

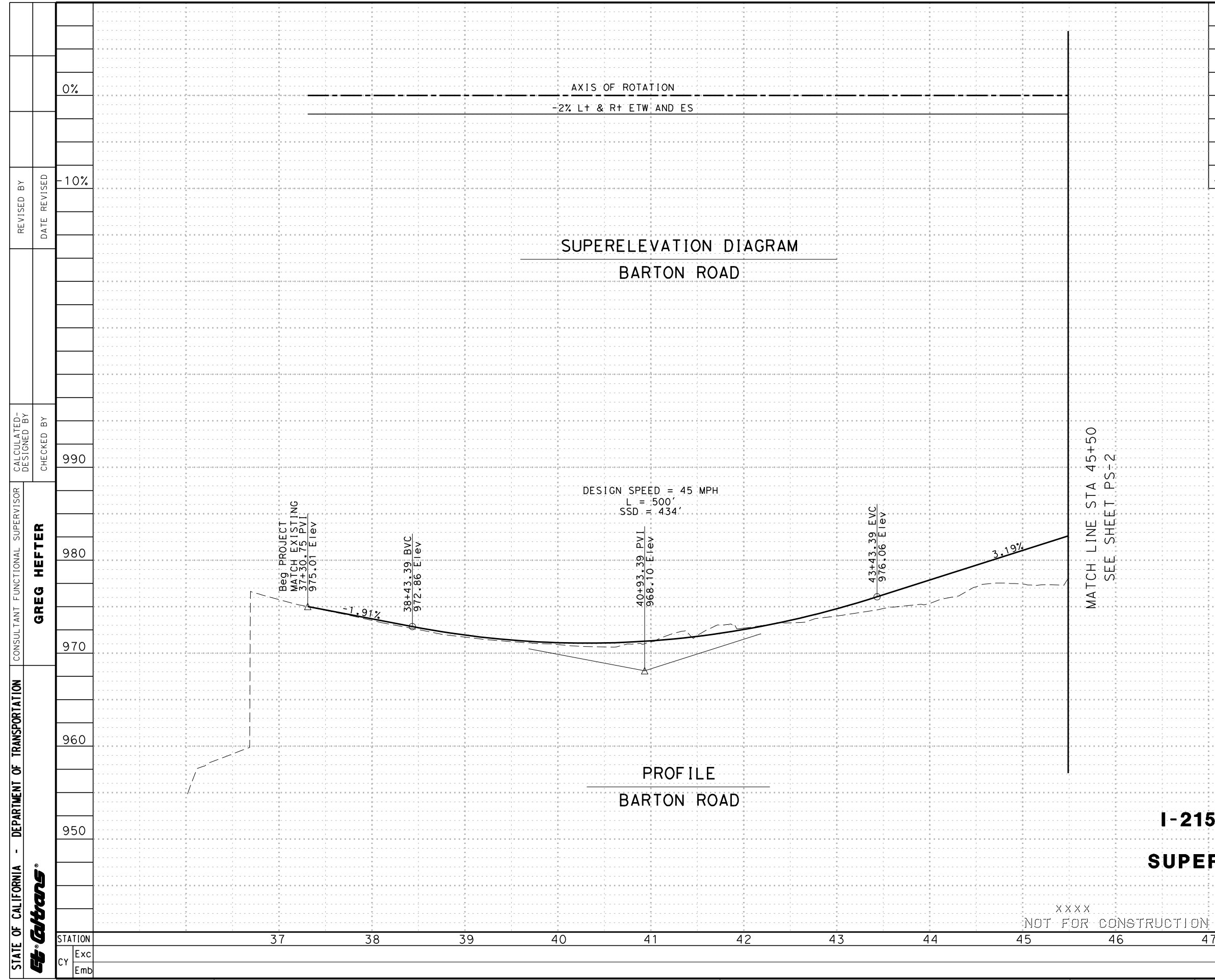
**I-215/BARTON ROAD I/C
LAYOUT
ALTERNATIVE 3**

SCALE: 1"=50'

L-9

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
St. Gobans
 CONSULTANT FUNCTIONAL SUPERVISOR
GREG HEFTER
 CALCULATED-BY
 DESIGNED BY
 CHECKED BY
 REVISED BY
 DATE REVISED

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

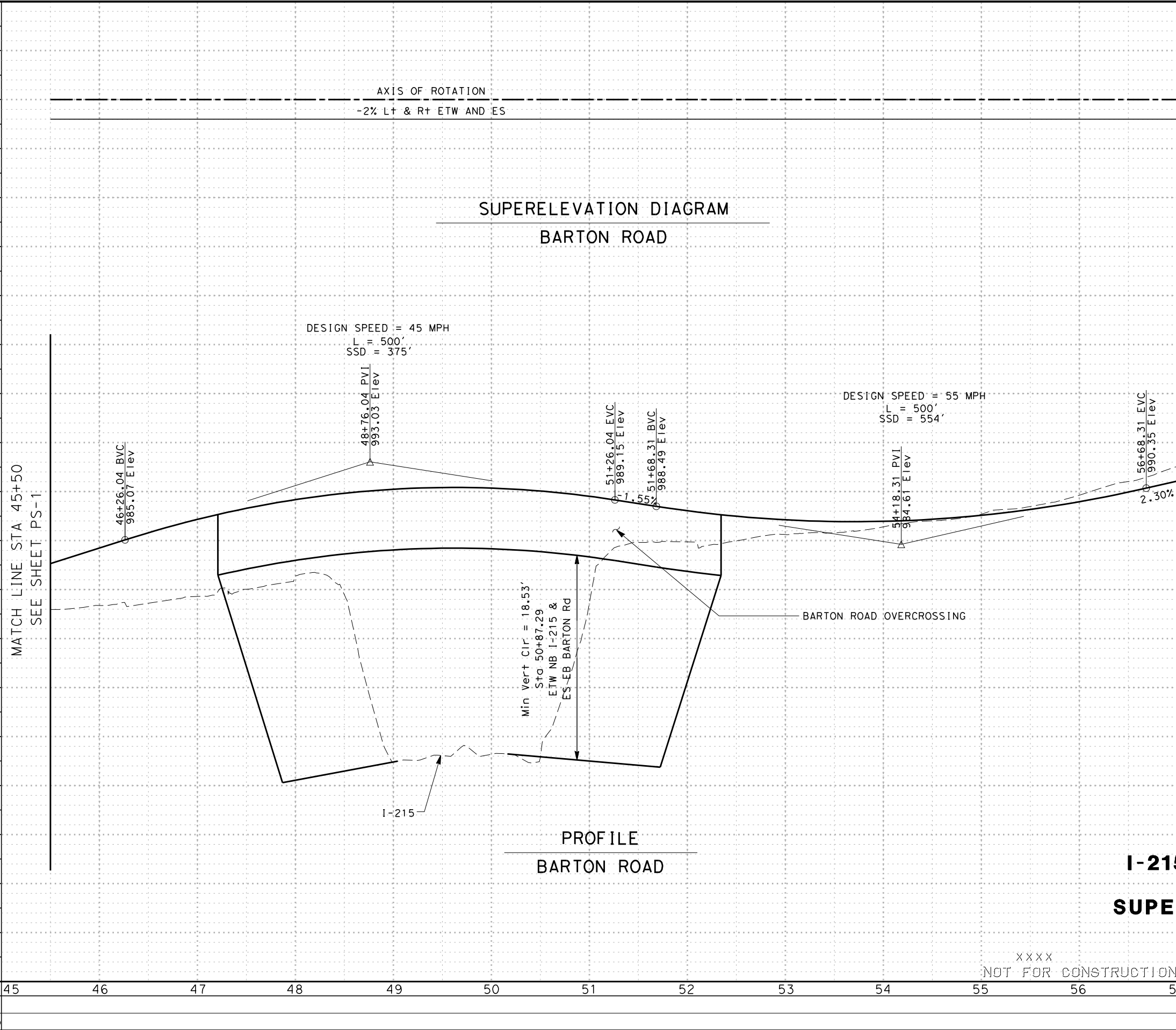
SCALE: Horiz 1"=50'
Vert 1"=5'

PS-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE								
	GREG HEFTER	990	BY									
			CHECKED BY									
STATION	37	38	39	40	41	42	43	44	45	46	47	TOTAL
CY	Exc											
	Emb											

DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:00 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION St. Gobans	CONSULTANT FUNCTIONAL SUPERVISOR		CALCULATED-DESIGNED BY		REVISOR										
	GREG HEFTER		GREG HEFTER		DATE										
	CHECKED BY		CHECKED BY		DATE										
STATION	45	46	47	48	49	50	51	52	53	54	55	56	57	58	TOTAL
Exc															
Emb															



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER		DATE		FUN P. ONG No. 70543 Exp. 12/31/12 CIVIL STATE OF CALIFORNIA	
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

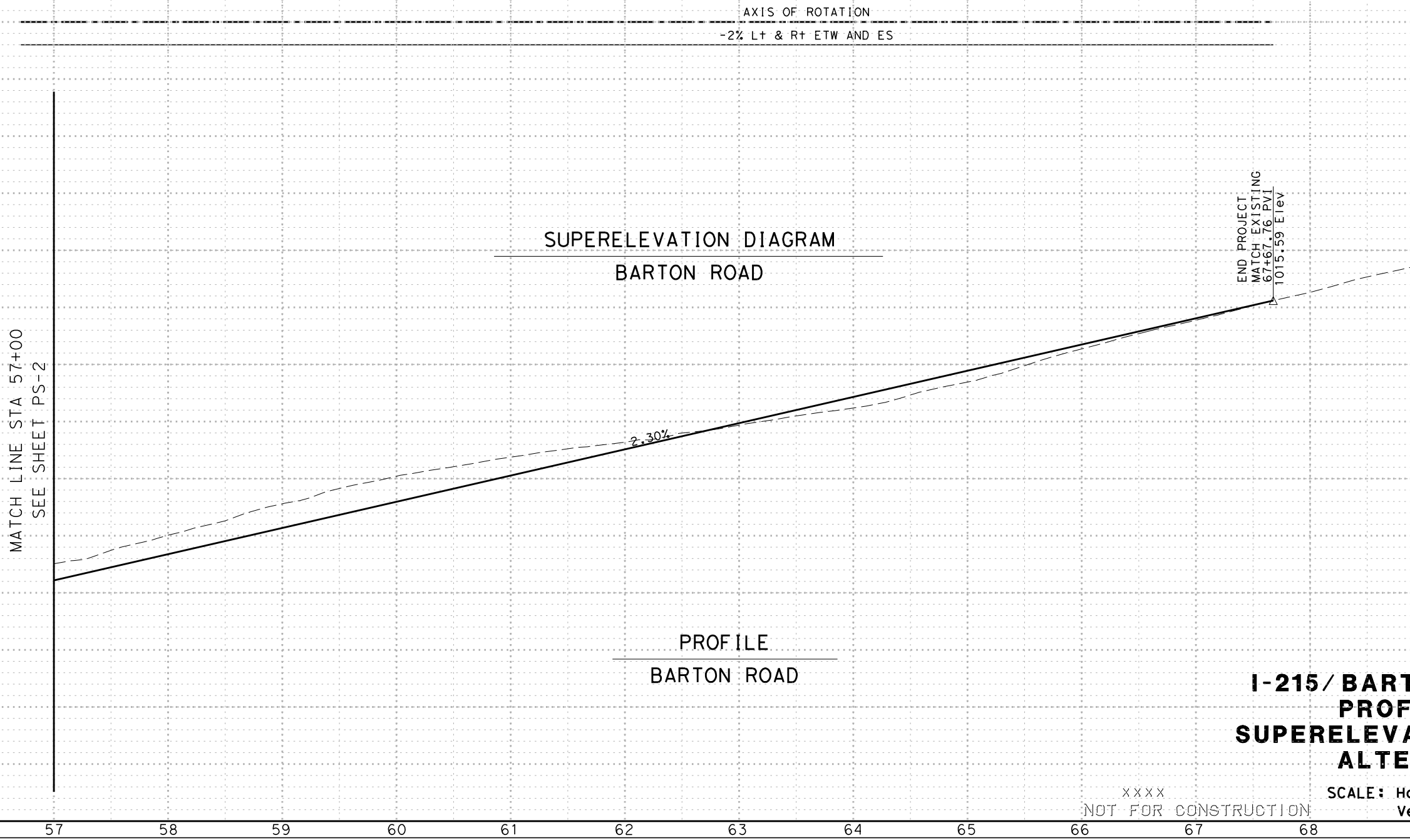
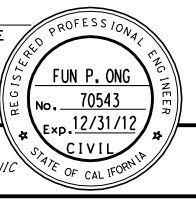
**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3
PS-2**

xxxx
NOT FOR CONSTRUCTION
SCALE: Horiz 1"=50'
Vert 1"=5'

DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:03 PM
00-00-00

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
St. Gobans	GREG HEFTER	1020	REVISOR	DATE
			CHECKED BY	DATE
CY	Exc		10%	
	Emb			

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		

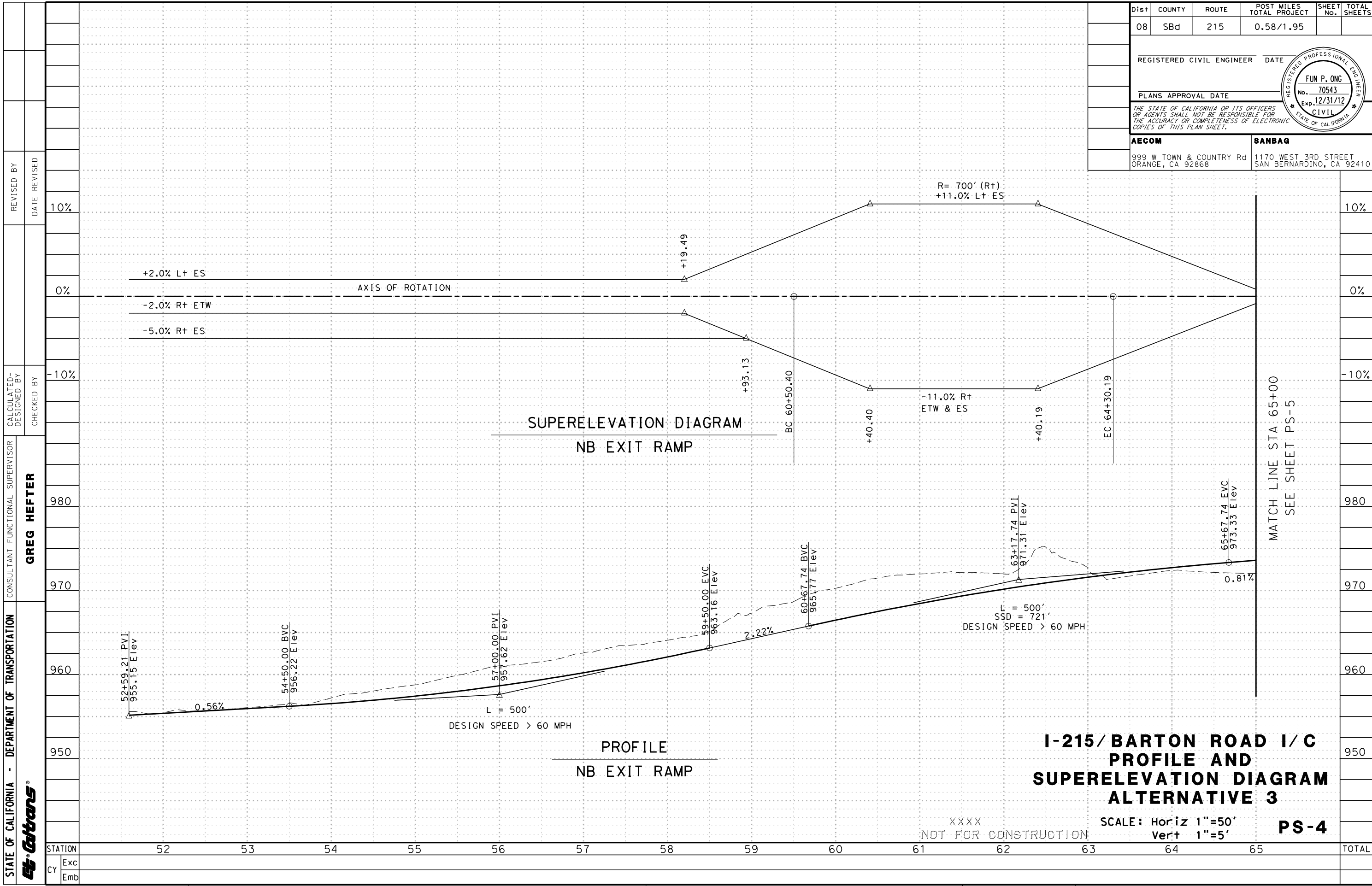


**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

PS-3

SCALE: Horiz 1"=50'
Vert 1"=5'

XXXX
NOT FOR CONSTRUCTION



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE										
St. Gobans	GREG HEFTER														
STATION	52	53	54	55	56	57	58	59	60	61	62	63	64	65	TOTAL
Exc															
Emb															

**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

PS-4

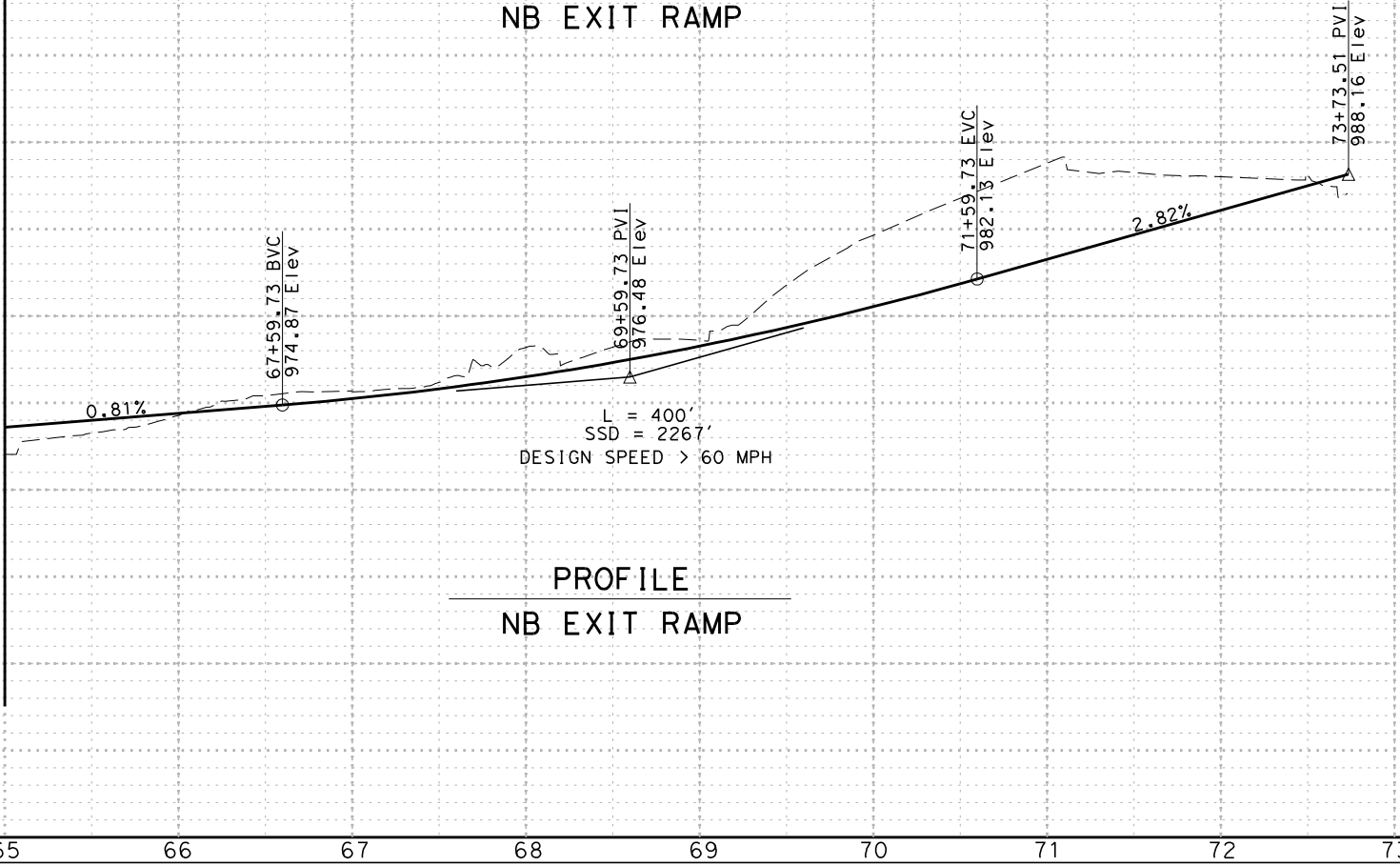
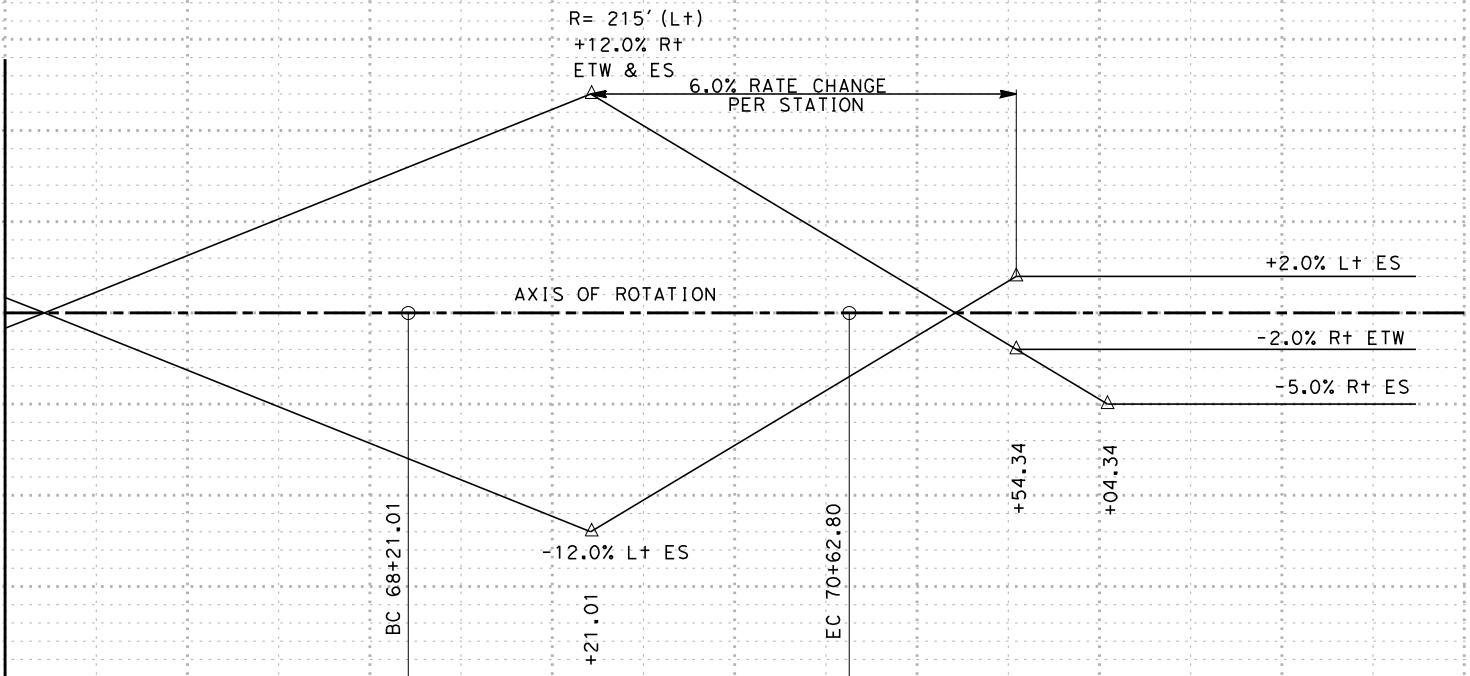
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NOT FOR CONSTRUCTION

SCALE: Horiz 1"=50'
Vert 1"=5'

DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:10 PM

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	GREG HEFTER
	CALCULATED-DESIGNED BY	CHECKED BY
REVISED BY	DATE	REVISED
	DATE	REVISED
STATION		65
CY		Exc
		Emb

MATCH LINE STA 65+00
SEE SHEET PS-4



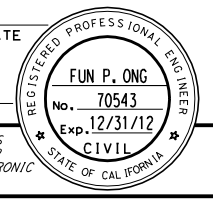
**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

XXXX
NOT FOR CONSTRUCTION

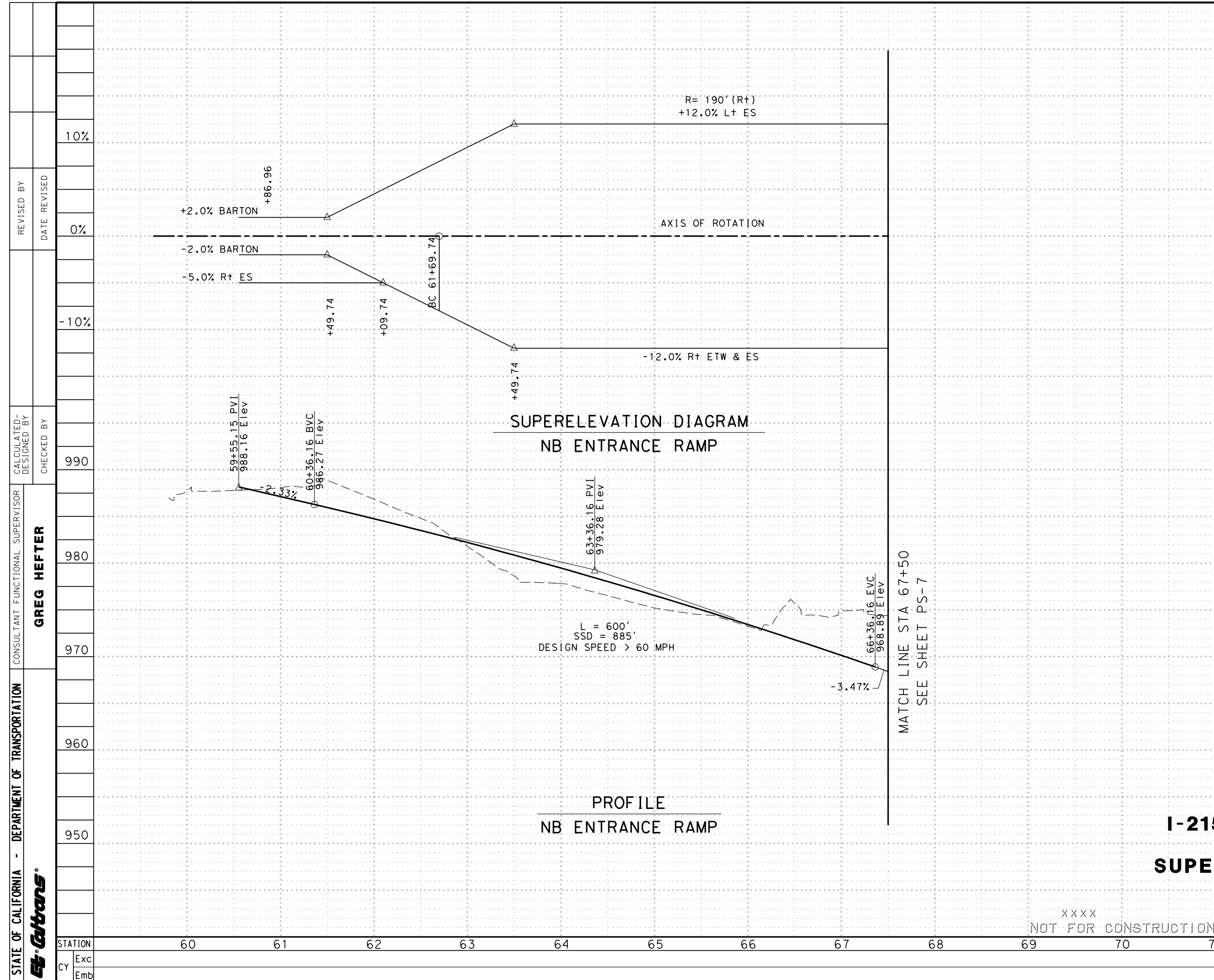
SCALE: Horiz 1"=50'
Vert 1"=5'

PS-5

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER		DATE			
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:13 PM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE
St. Gobans	GREG HEFTER				
STATION	Exc	Emb			

**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

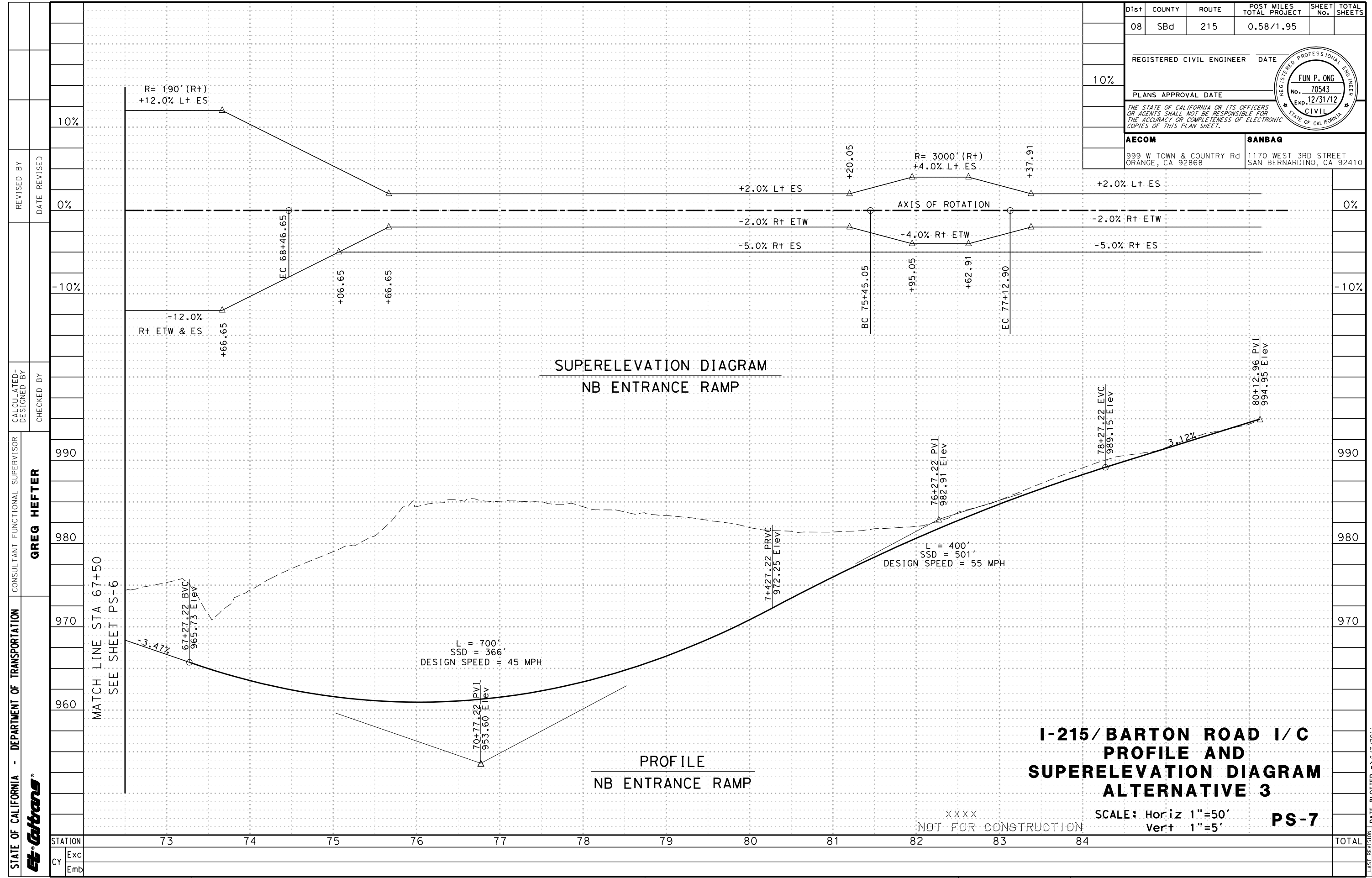
SCALE: Horiz 1"=50'
Vert 1"=5'

PS-6

XXXX
NOT FOR CONSTRUCTION

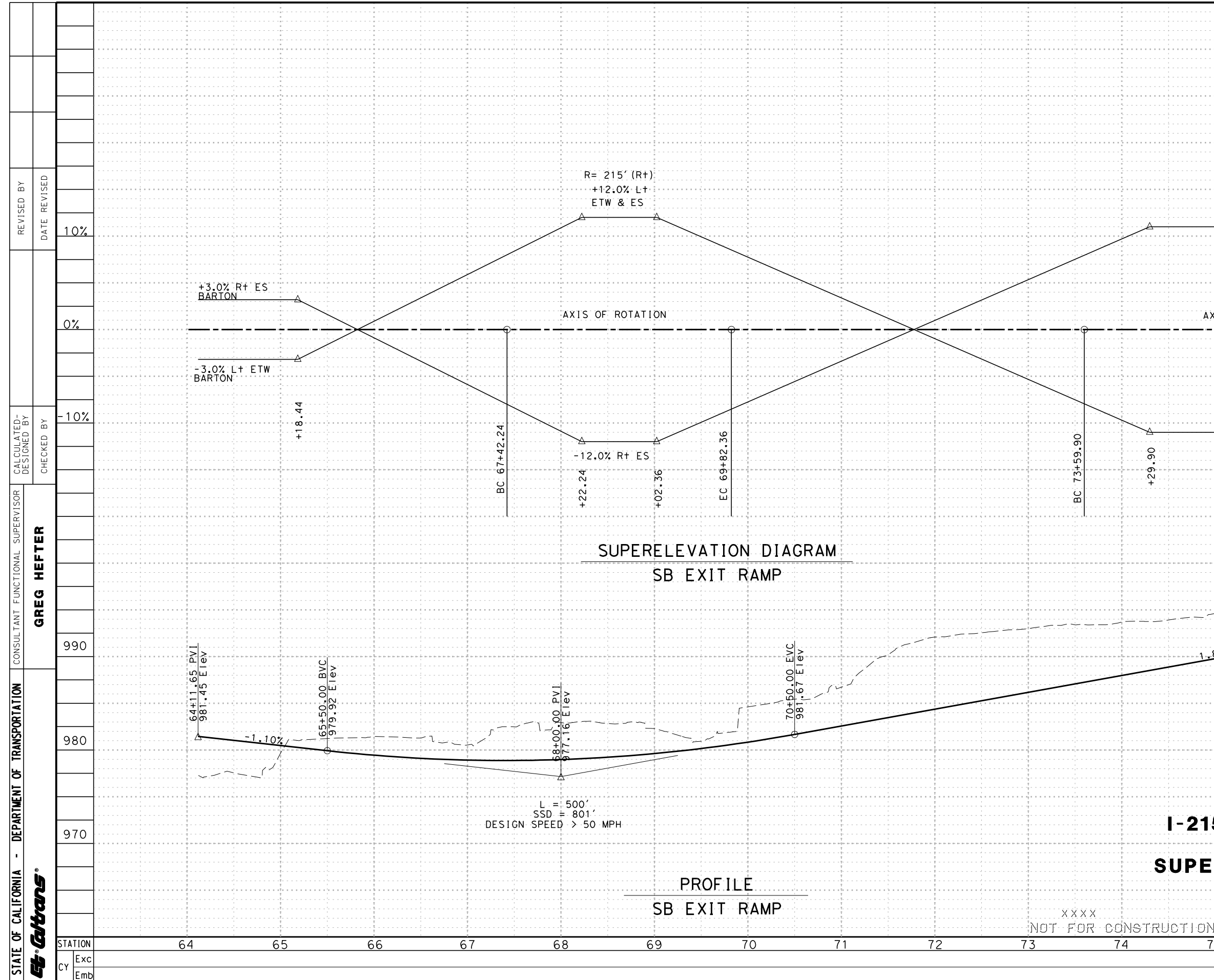
DATE PLOTTED => 6/7/2011 TIME PLOTTED => 5:32:17 PM

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
10%					
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>					
AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	GREG HEFTER											
Exc	Exc	Exc											
Emb	Emb	Emb											
STATION	73	74	75	76	77	78	79	80	81	82	83	84	TOTAL

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
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.					
AECOM			SANBAG		
999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



MATCH LINE STA 77+00
SEE SHEET PS-9

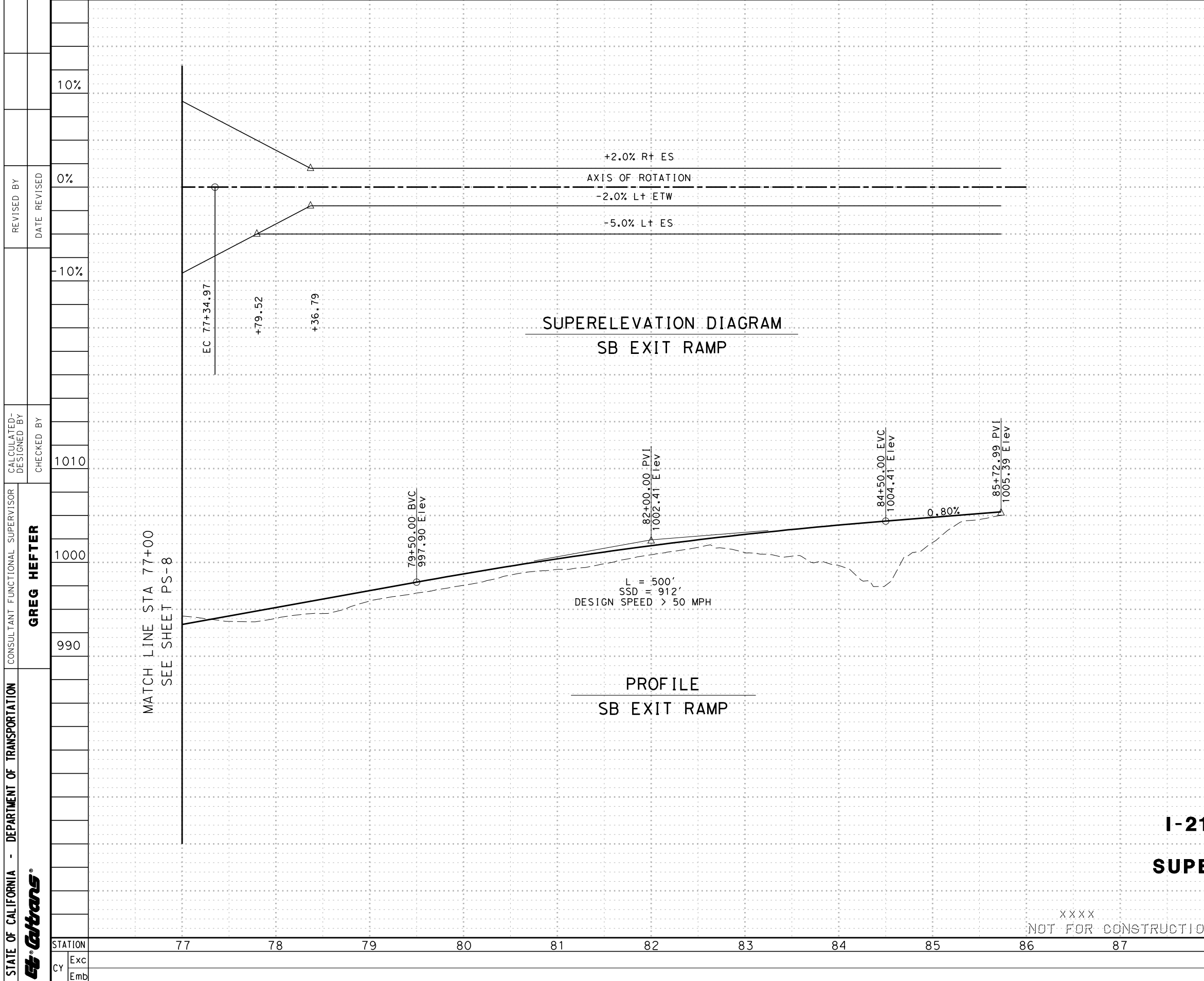
I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3

SCALE: Horiz 1"=50'
Vert 1"=5'

PS-8

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	CHECKED BY	DESIGNED BY	REVISOR	DATE
	GREG HEFTER				

DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:23 PM



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SBd	215	0.58/1.95		

REGISTERED CIVIL ENGINEER	DATE
10%	
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>	
AECOM	SANBAG
999 W TOWN & COUNTRY Rd ORANGE, CA 92868	1170 WEST 3RD STREET SAN BERNARDINO, CA 92410




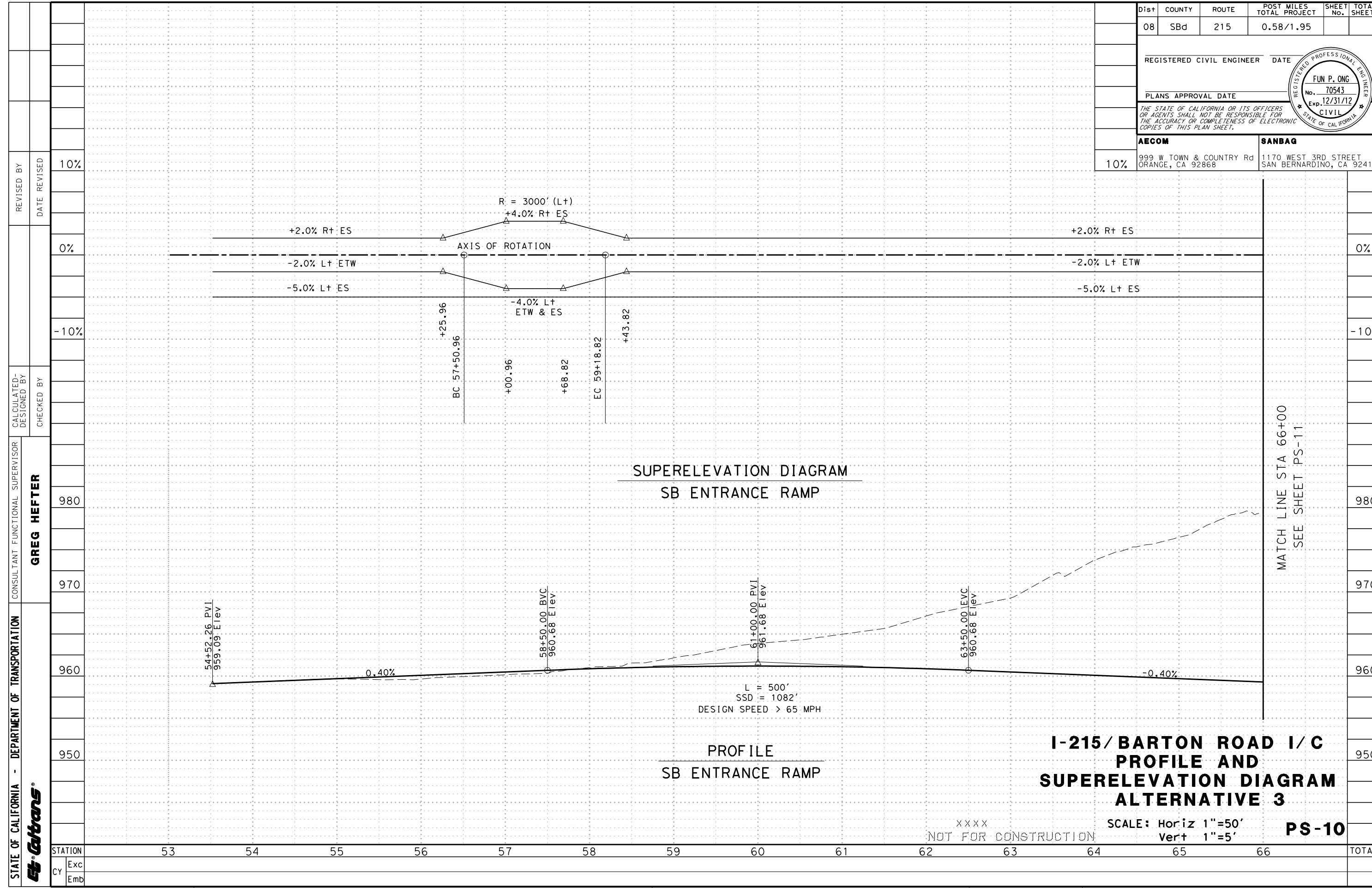
**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

XXXX
NOT FOR CONSTRUCTION

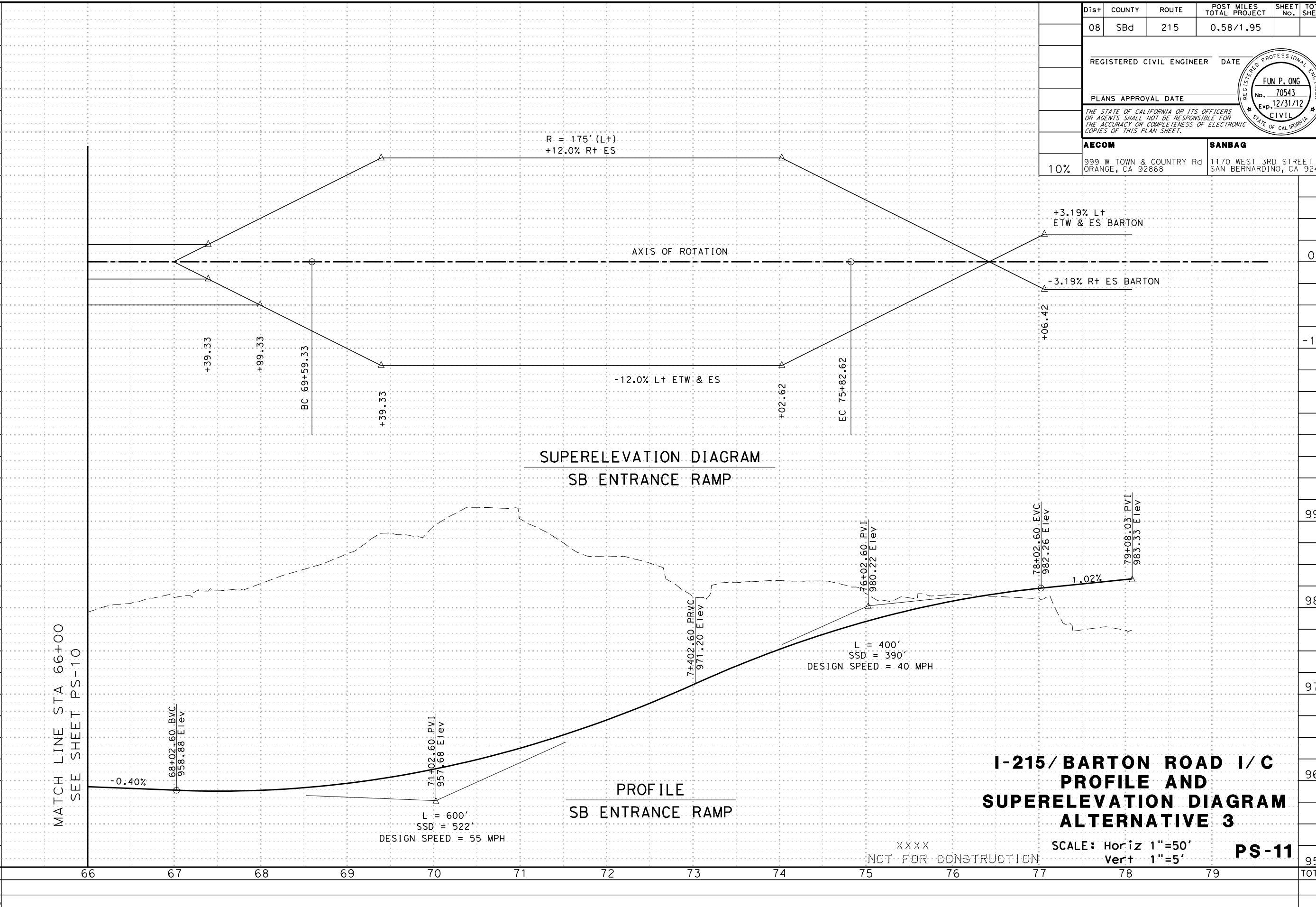
SCALE: Horiz 1"=50'
Vert 1"=5'

PS-9

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	SbD	215	0.58/1.95		
REGISTERED CIVIL ENGINEER DATE					
PLANS APPROVAL DATE					
					
AECOM			SANBAG		
10% 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	CONSULTANT FUNCTIONAL SUPERVISOR	GREG HEFTER
	CALCULATED-DISIGNED BY	CHECKED BY
REVISOR	REVISOR	DATE
	REVISOR	DATE
REVISION	REVISION	DATE
	REVISION	DATE
STATION	Exc	
	Emb	



**I-215/BARTON ROAD I/C
PROFILE AND
SUPERELEVATION DIAGRAM
ALTERNATIVE 3**

SCALE: Horiz 1"=50'
Vert 1"=5'

PS-11

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Sbd	215	0.58/1.95		
REGISTERED CIVIL ENGINEER		DATE			
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.					
AECOM 999 W TOWN & COUNTRY Rd ORANGE, CA 92868			SANBAG 1170 WEST 3RD STREET SAN BERNARDINO, CA 92410		



DATE PLOTTED => 6/7/2011
TIME PLOTTED => 5:32:33 PM