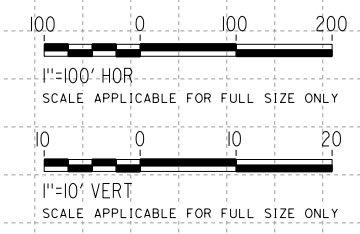
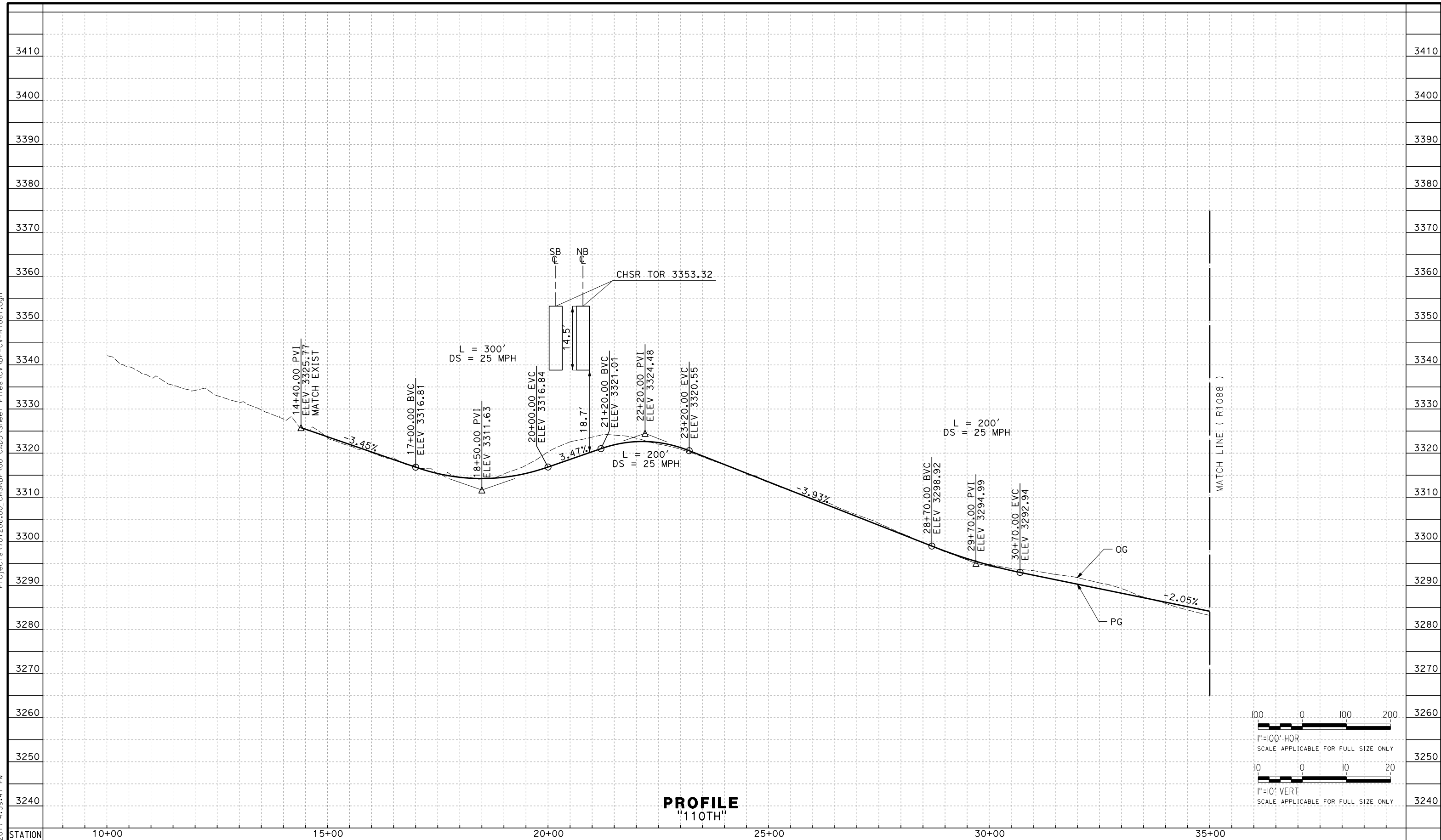


Projects\701206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1087.dgn

11/3/2017 4:39:41 PM



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,5  
 ROADWAY  
 110TH STREET  
 PROFILE

CONTRACT NO.  
HSR13-44

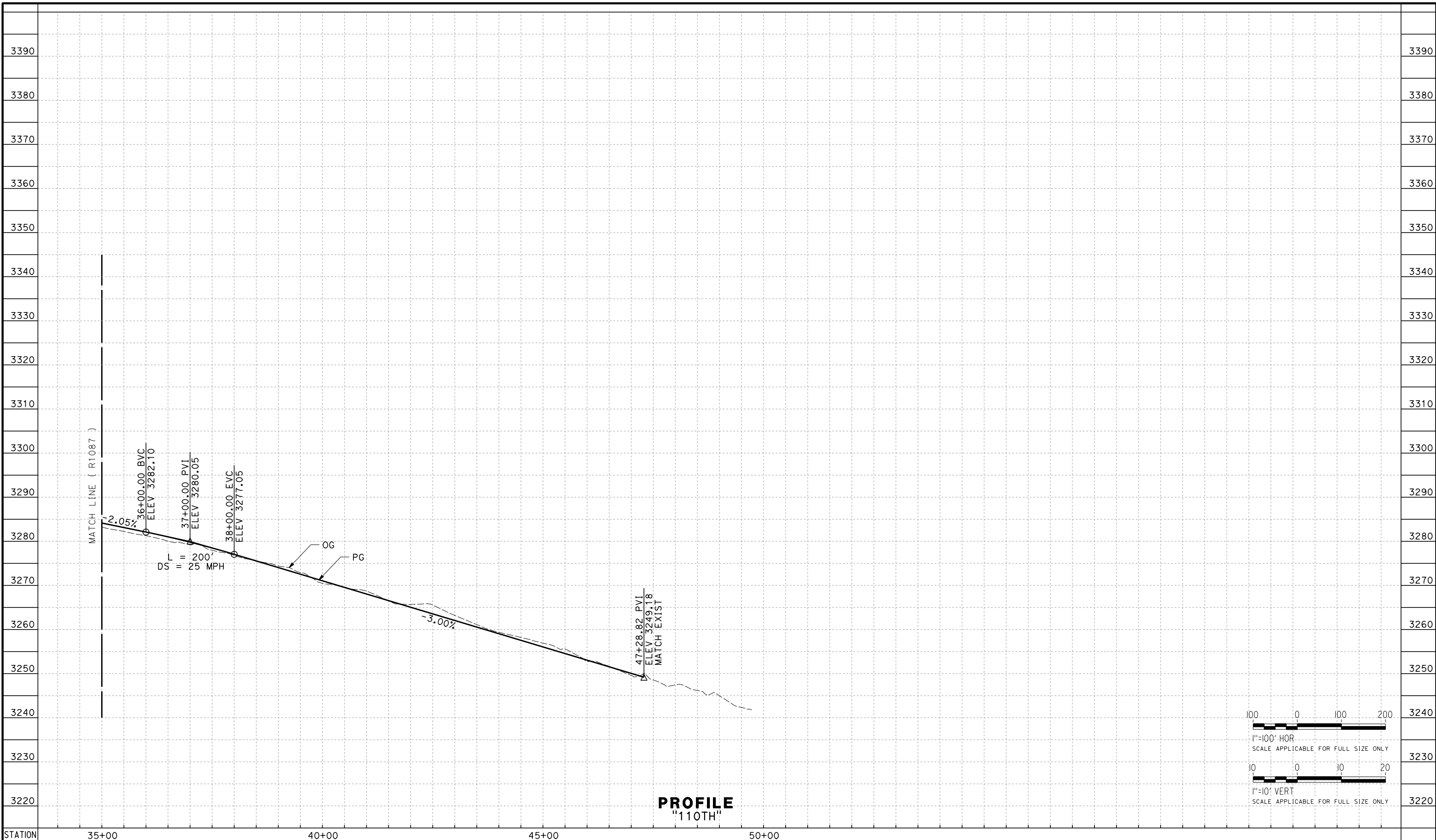
DRAWING NO.  
CV-R1087

SCALE  
AS SHOWN

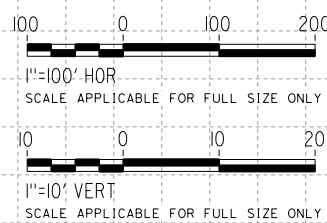
SHEET NO.

Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1088.dgn

11/3/2017 4:44:11 PM OIC:ARivera



**PROFILE**  
"110TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. CARSON**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**

**TYLIN INTERNATIONAL**

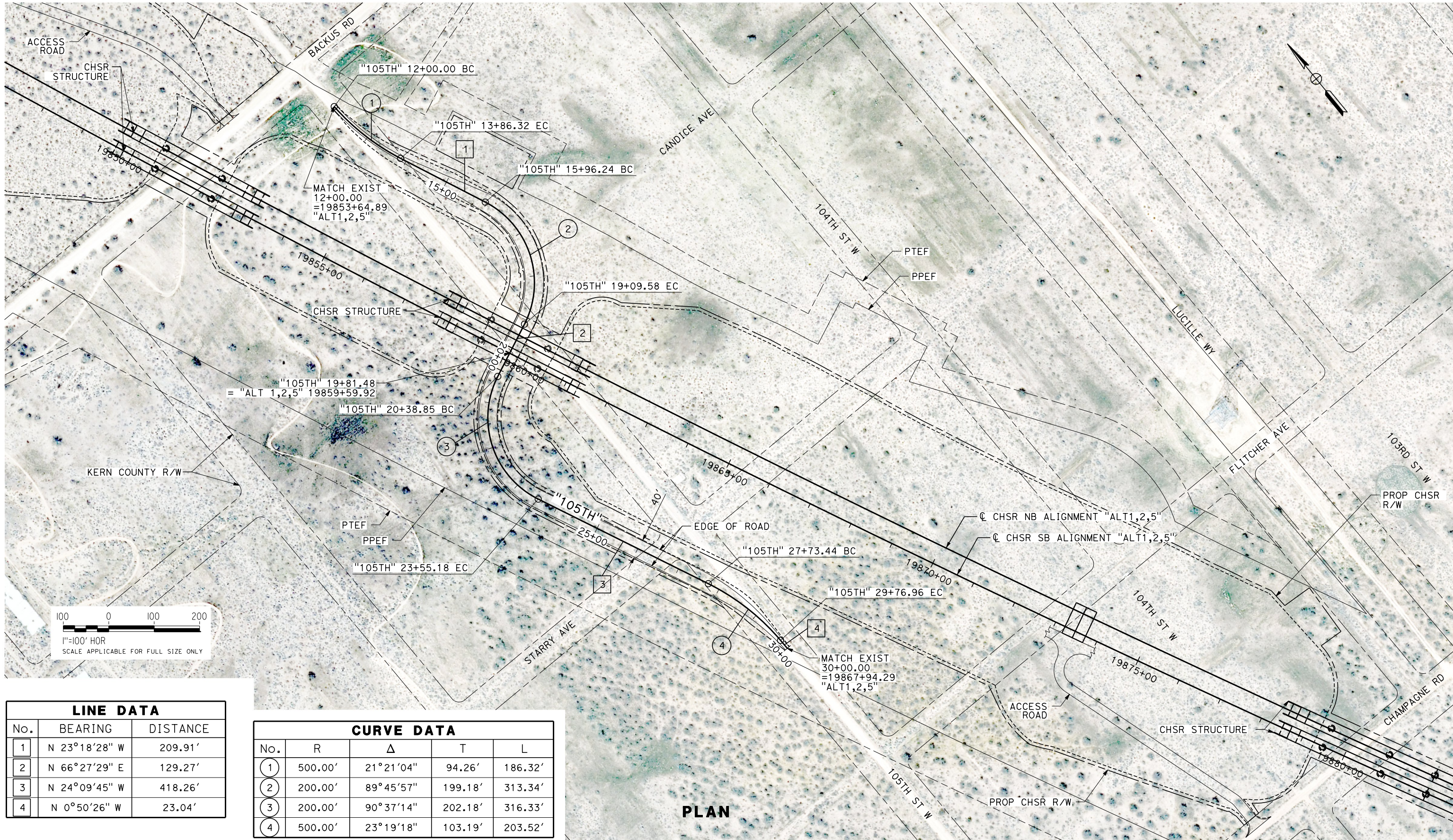


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,5  
ROADWAY  
110TH STREET  
PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1088**  
SCALE  
**AS SHOWN**  
SHEET NO.

Projects\T01206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1090A.dgn

OIC:ARivera 11/23/2017 4:41:41 PM



LINE DATA		
No.	BEARING	DISTANCE
1	N 23°18'28" W	209.91'
2	N 66°27'29" E	129.27'
3	N 24°09'45" W	418.26'
4	N 0°50'26" W	23.04'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	21°21'04"	94.26'	186.32'
2	200.00'	89°45'57"	199.18'	313.34'
3	200.00'	90°37'14"	202.18'	316.33'
4	500.00'	23°19'18"	103.19'	203.52'

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**

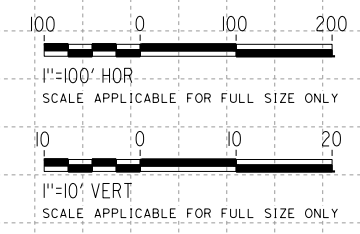
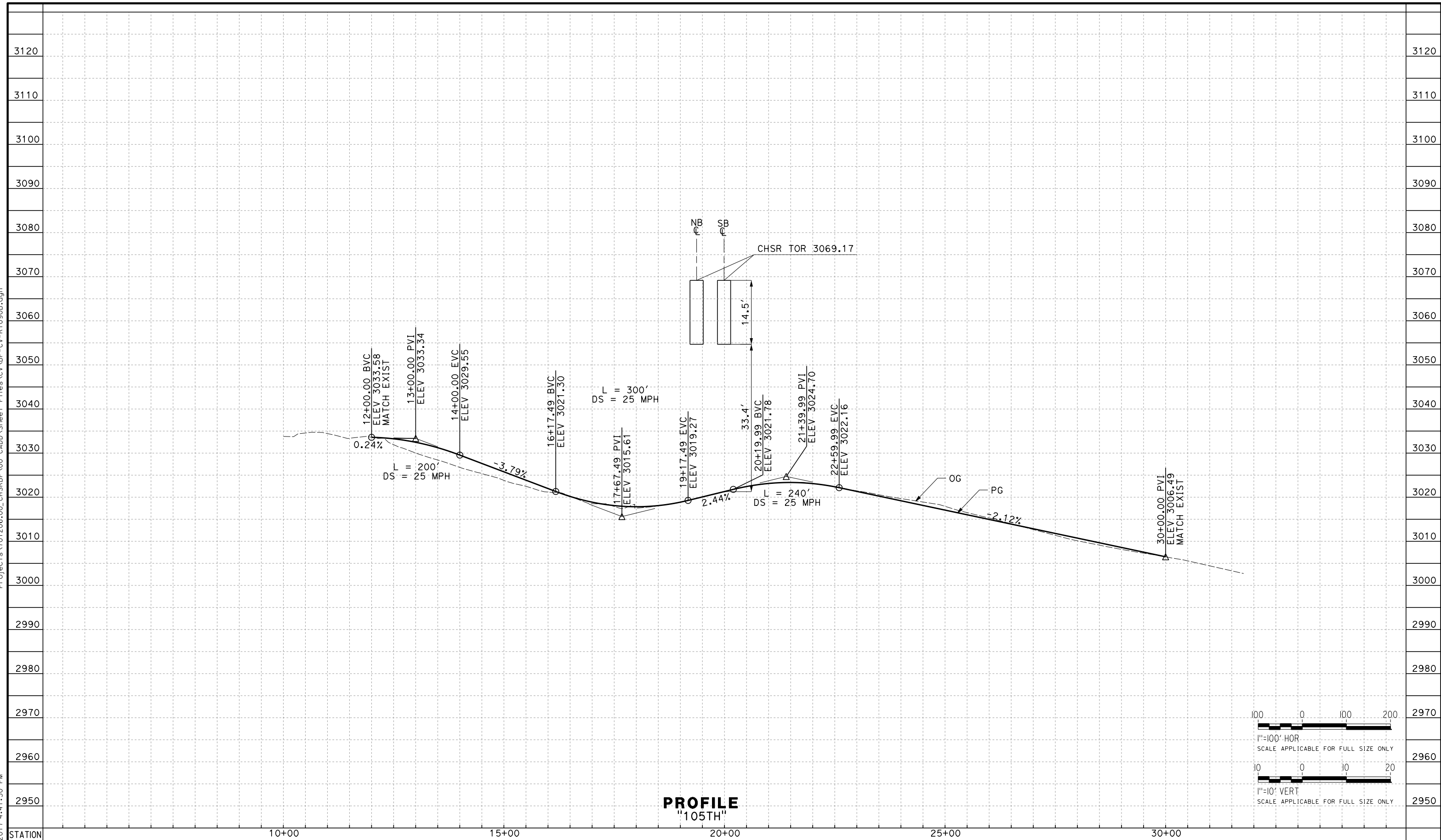


**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,5  
ROADWAY  
105TH STREET  
PLAN

CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1090A  
SCALE  
AS SHOWN  
SHEET NO.

Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1090B.dgn

11/23/2017 4:41:30 PM



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

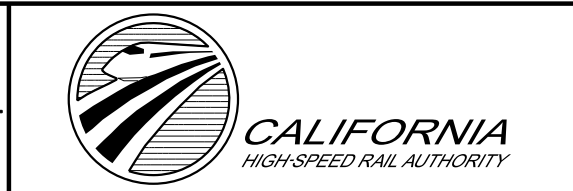
CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,5  
ROADWAY  
105TH STREET  
PROFILE

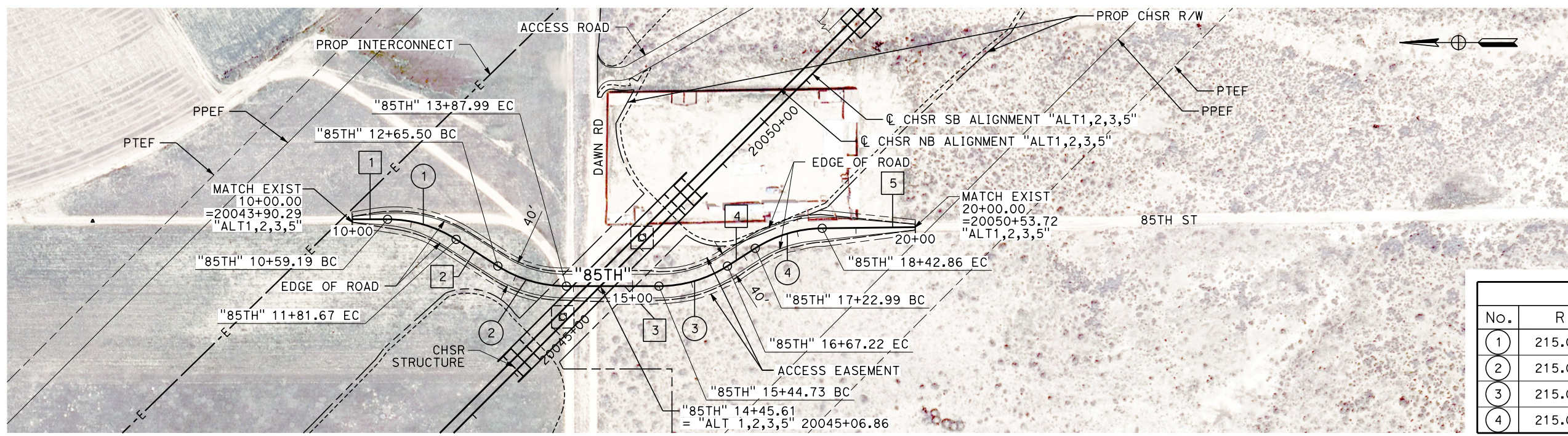
CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1090B**

SCALE  
**AS SHOWN**

SHEET NO.

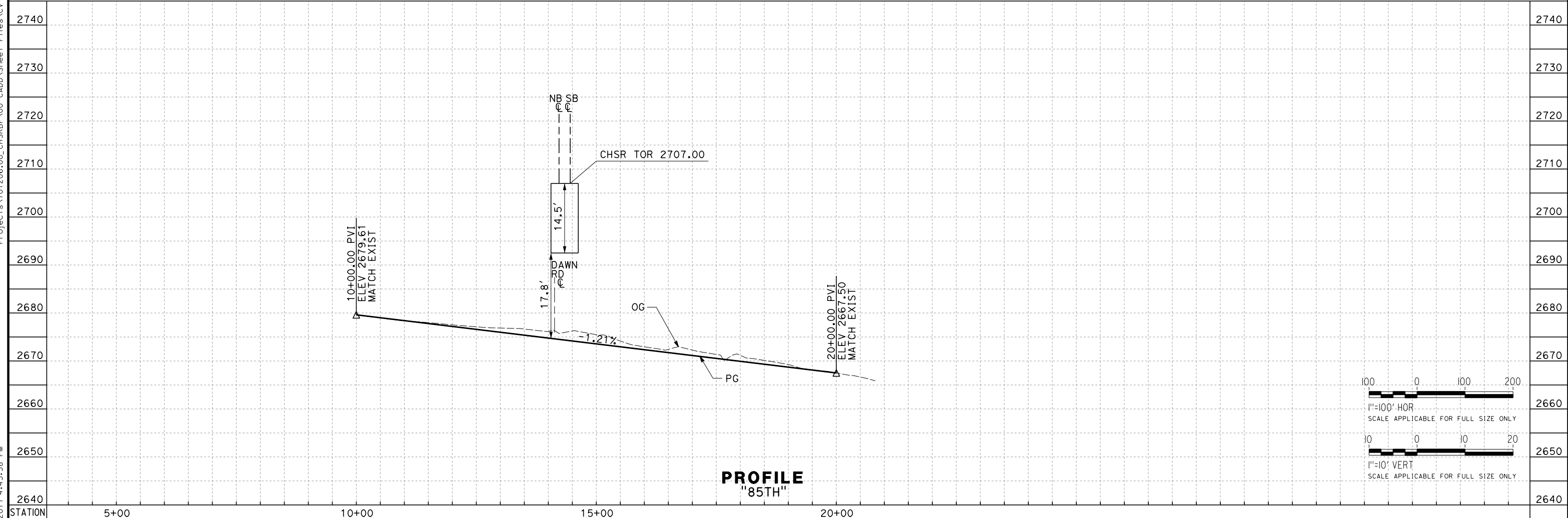
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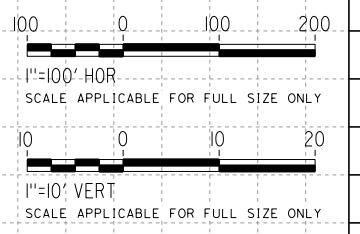
LINE DATA		
No.	BEARING	DISTANCE
1	N 0°00'00" E	59.19'
2	N 32°38'30" E	83.83'
3	N 0°00'00" E	156.74'
4	N 32°38'30" W	55.77'
5	N 0°41'55" W	157.14'

CURVE DATA				
No.	R	Δ	T	L
1	215.00'	32°38'30"	62.96'	122.49'
2	215.00'	32°38'30"	62.96'	122.49'
3	215.00'	32°38'30"	62.96'	122.49'
4	215.00'	31°56'34"	61.53'	119.86'

**PLAN**



**PROFILE**  
"85TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. CARSON**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

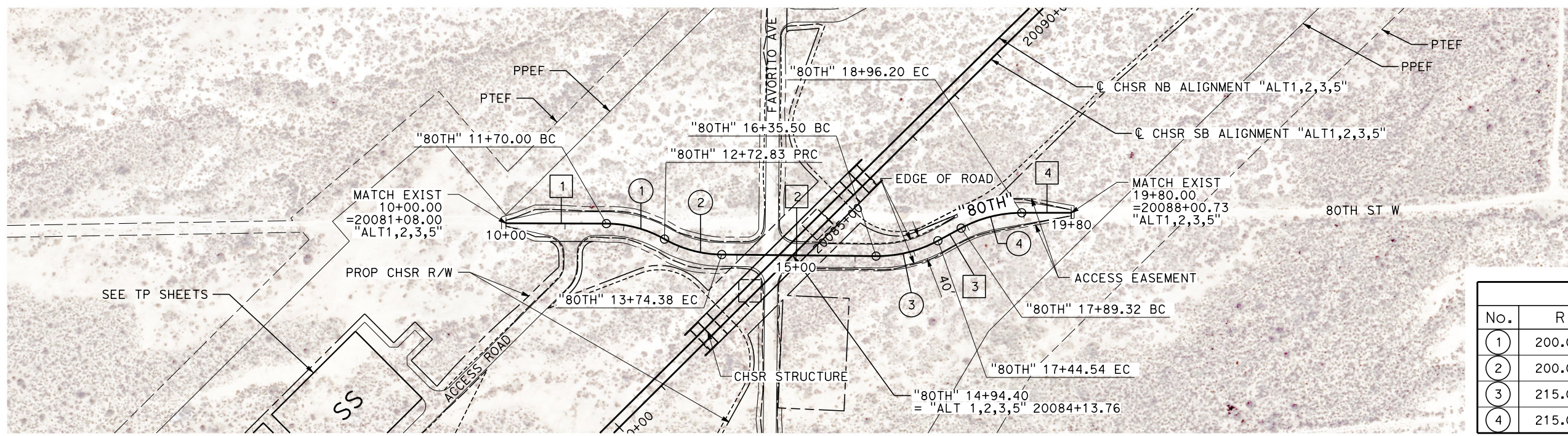
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3,5  
ROADWAY  
85TH STREET  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1091A**  
SCALE  
**AS SHOWN**  
SHEET NO.

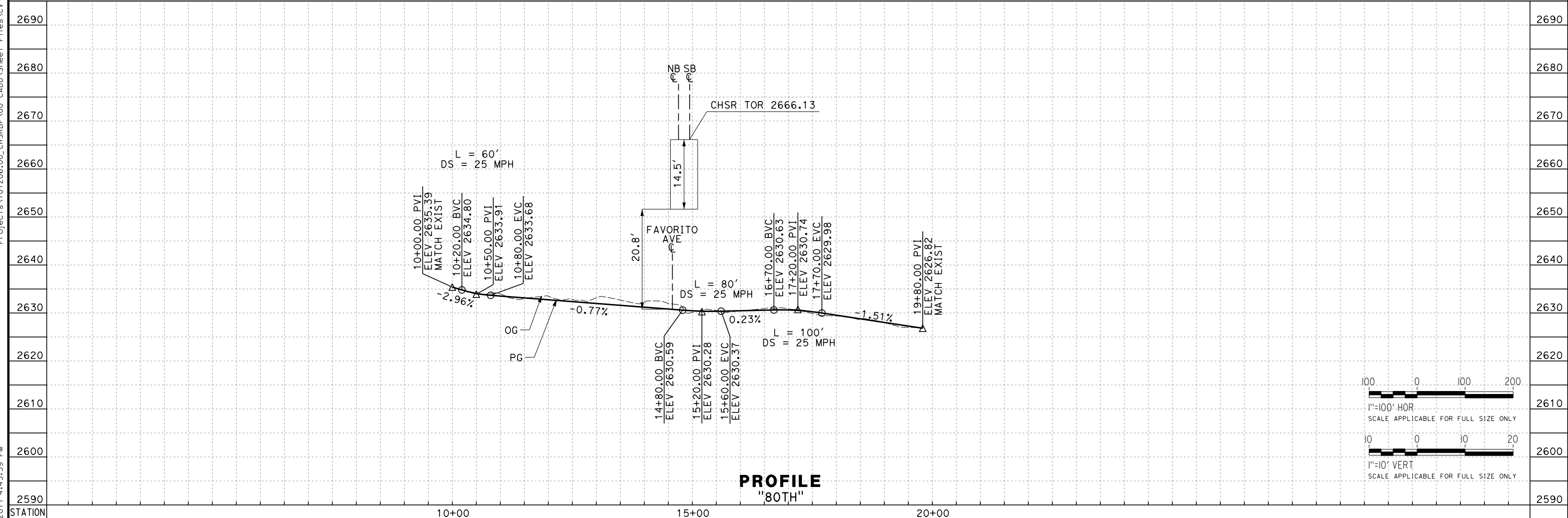
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OIC:ARivera



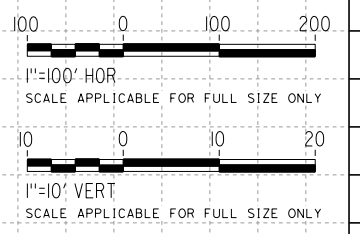
LINE DATA		
No.	BEARING	DISTANCE
1	N 0°00'00" E	170'
2	N 0°21'56" E	261.12'
3	N 28°41'36" W	44.77'
4	N 0°12'36" W	83.80'

CURVE DATA				
No.	R	Δ	T	L
1	200.00'	29°27'31"	52.58'	102.83'
2	200.00'	29°05'36"	51.90'	101.56'
3	215.00'	29°03'32"	55.72'	109.04'
4	215.00'	28°29'00"	54.57'	106.88'

**PLAN**



**PROFILE**  
"80TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. CARSON**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

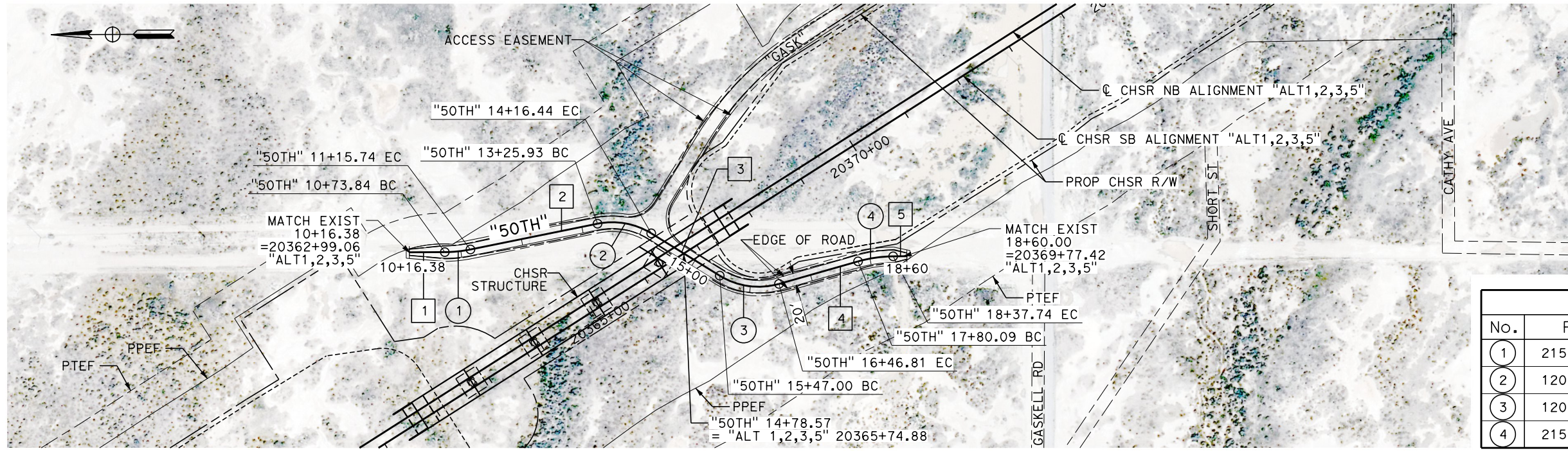
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3,5  
ROADWAY  
80TH STREET  
PLAN AND PROFILE

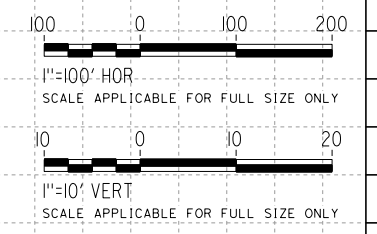
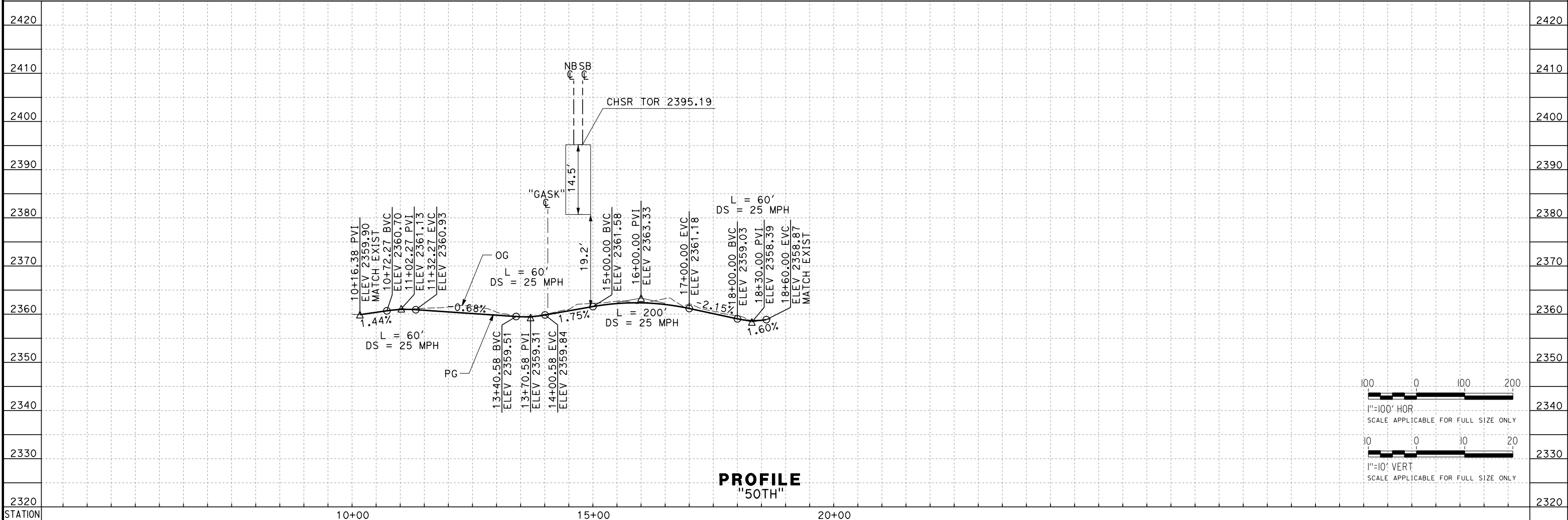
CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1091B**  
SCALE  
**AS SHOWN**  
SHEET NO.

Projects\T01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1092  
 OIC:Arivega 11/3/2017 4:49:21 PM



LINE DATA		
No.	BEARING	DISTANCE
1	N 0°00'02" E	57.46'
2	N 11°09'59" W	210.19'
3	N 32°03'04" E	130.55'
4	N 15°36'24" W	133.28'
5	N 0°14'34" W	22.26'

CURVE DATA				
No.	R	Δ	T	L
1	215.00'	11°10'01"	21.02'	41.90'
2	120.00'	43°13'03"	47.53'	90.51'
3	120.00'	47°39'28"	53.00'	99.81'
4	215.00'	15°21'50"	29.00'	57.65'



REV	DATE	BY	CHK	APP	DESCRIPTION

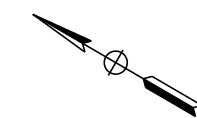
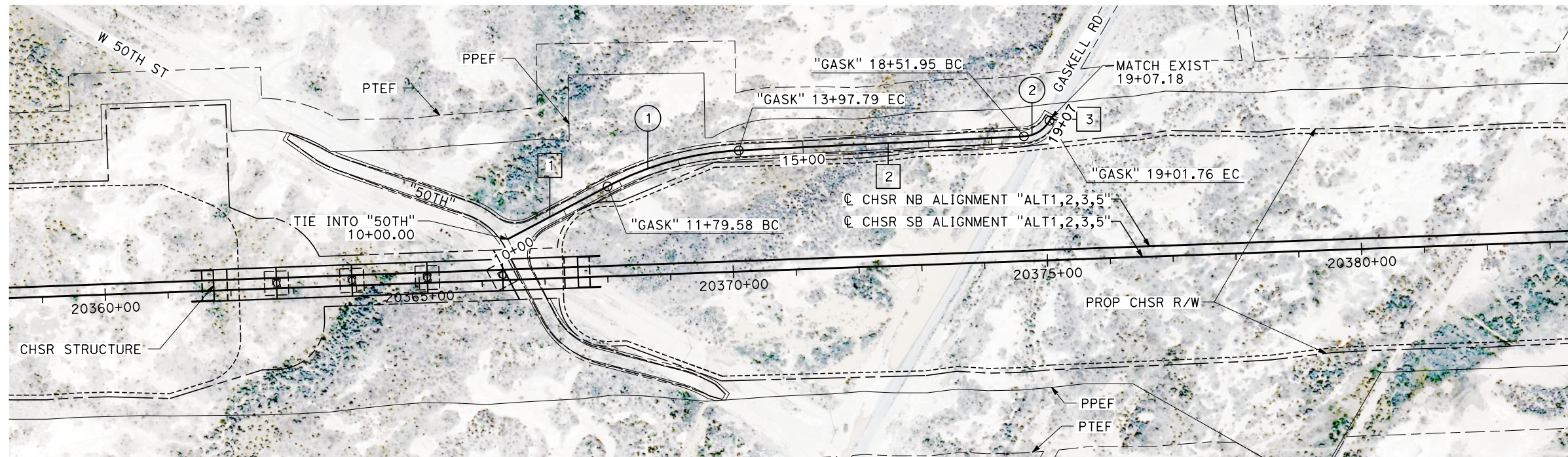
DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



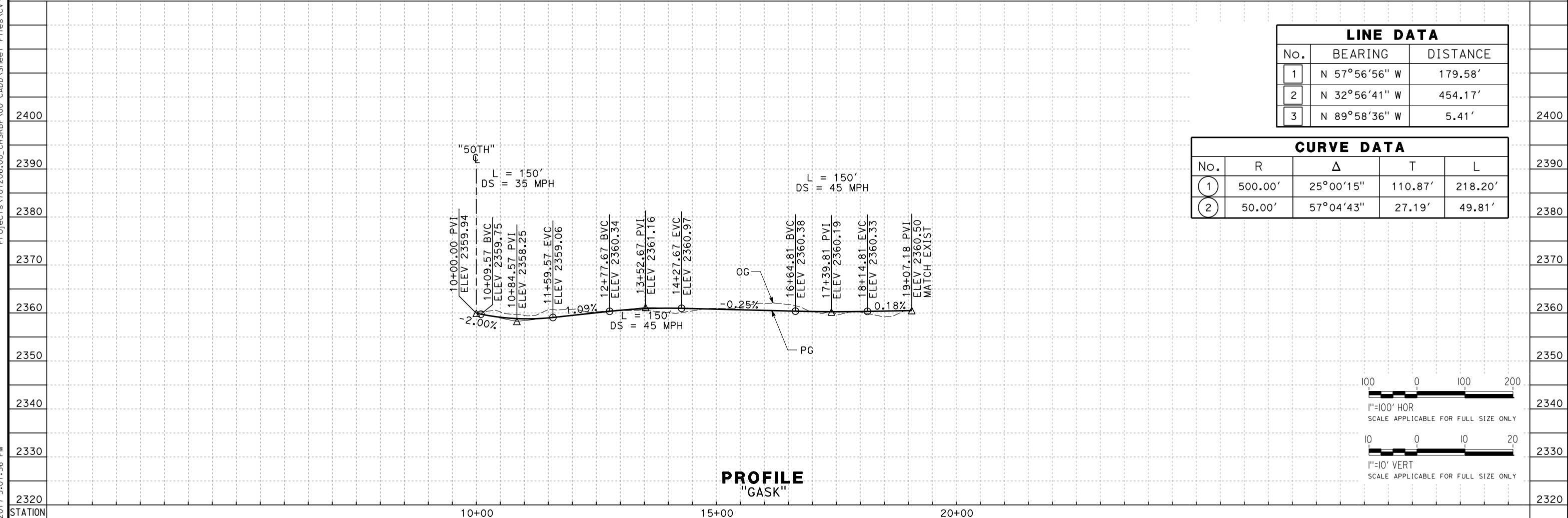
**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3,5  
 ROADWAY  
 50TH STREET  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1092**  
 SCALE  
**AS SHOWN**  
 SHEET NO.



**PLAN**

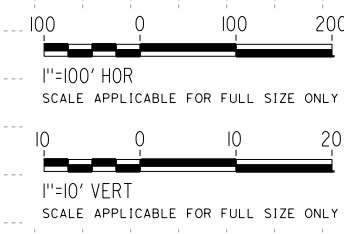
Projects\701206\00\_CHSRBP\00\_CADD\Sheet\_Files\CV\BP-CV-R1093.dgn 11/23/2017 5:01:36 PM OIC:ARivera



**PROFILE**  
"GASK"

LINE DATA		
No.	BEARING	DISTANCE
1	N 57°56'56" W	179.58'
2	N 32°56'41" W	454.17'
3	N 89°58'36" W	5.41'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	25°00'15"	110.87'	218.20'
2	50.00'	57°04'43"	27.19'	49.81'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**

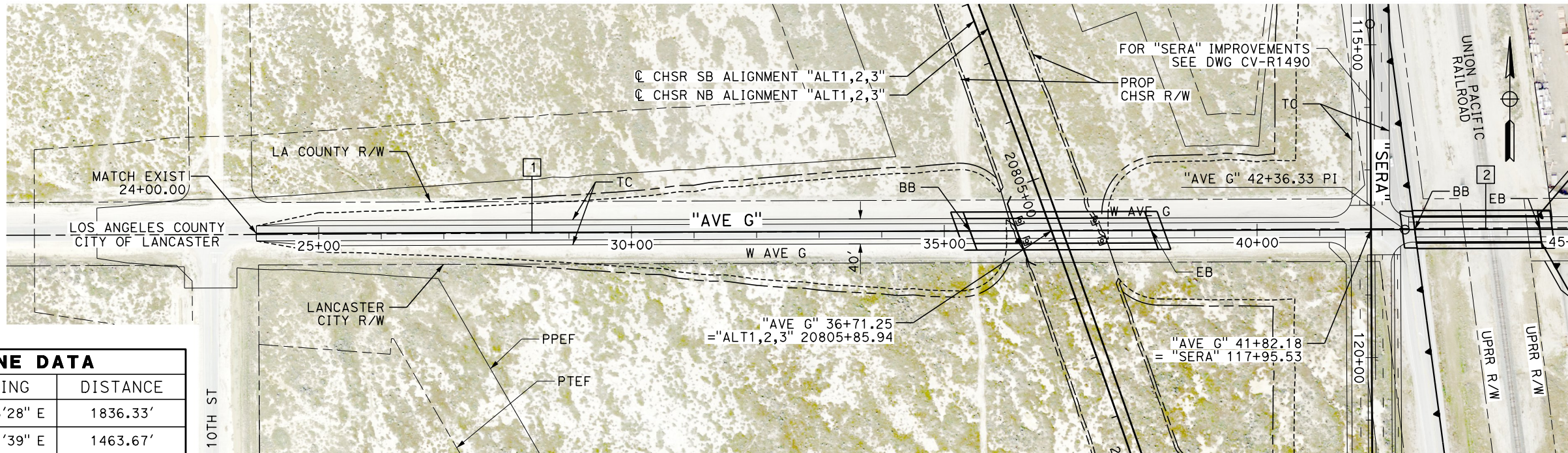


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3,5  
ROADWAY  
GASKELL ROAD  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1093**  
SCALE  
**AS SHOWN**  
SHEET NO.

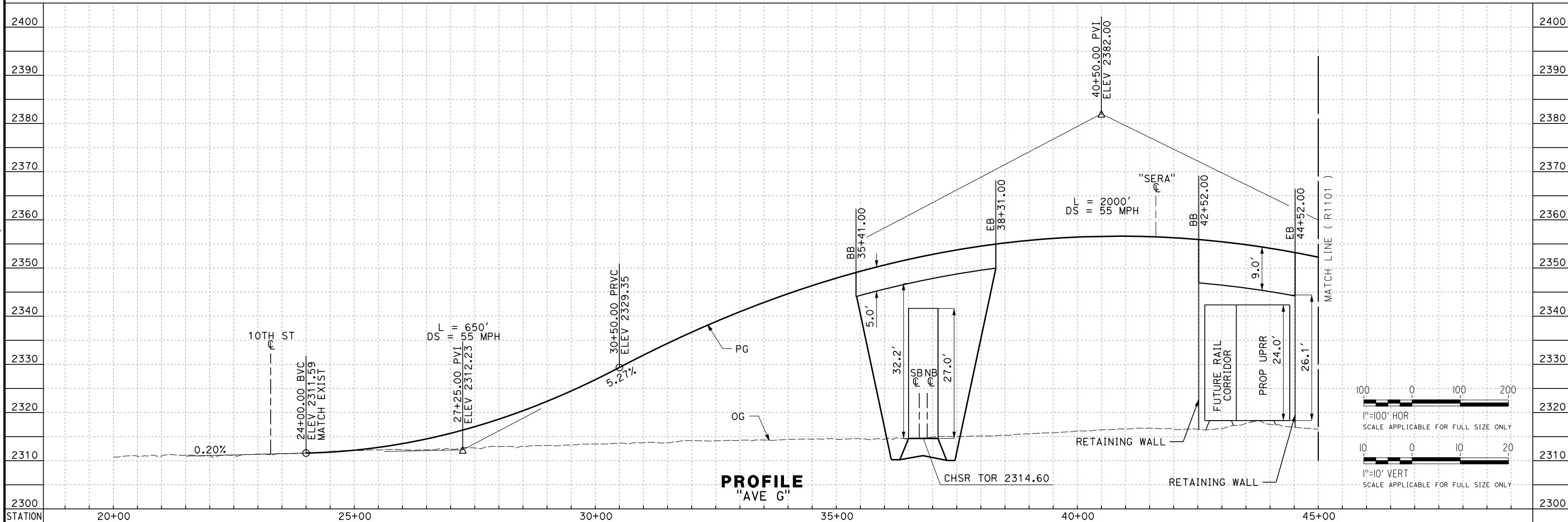


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 OIC:ARIVEGA

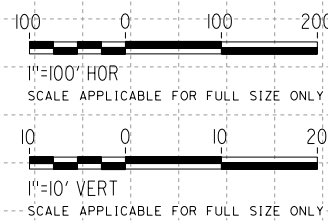


LINE DATA		
No.	BEARING	DISTANCE
1	N 89°48'28" E	1836.33'
2	N 89°51'39" E	1463.67'

**PLAN**



**PROFILE**  
"AVE G"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**

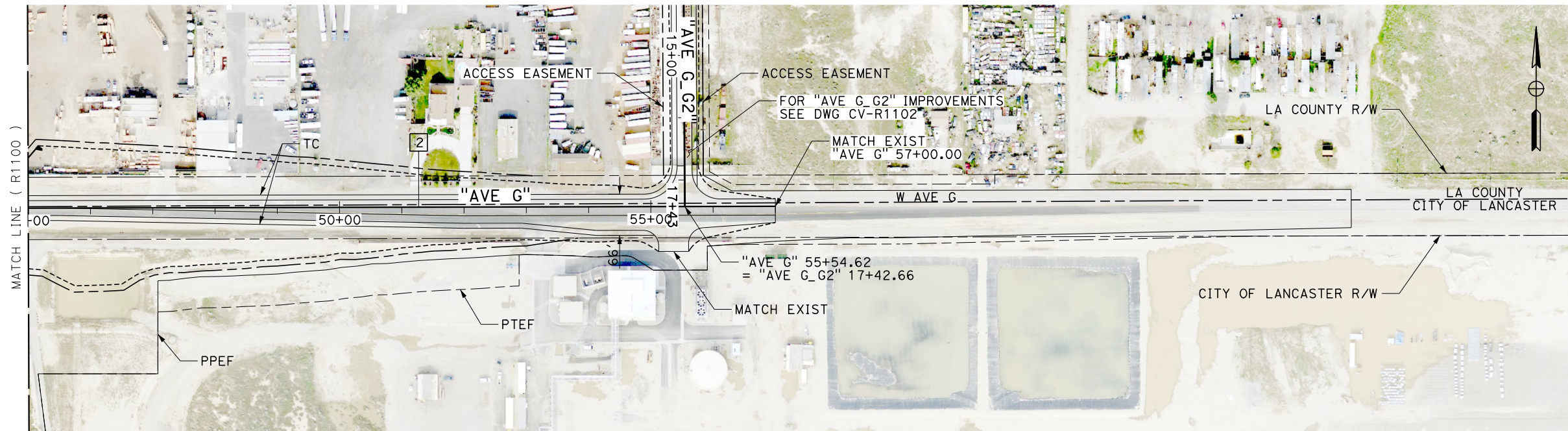


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE G  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1100**  
 SCALE  
**AS SHOWN**  
 SHEET NO.

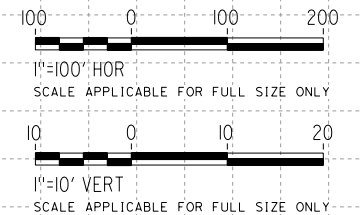
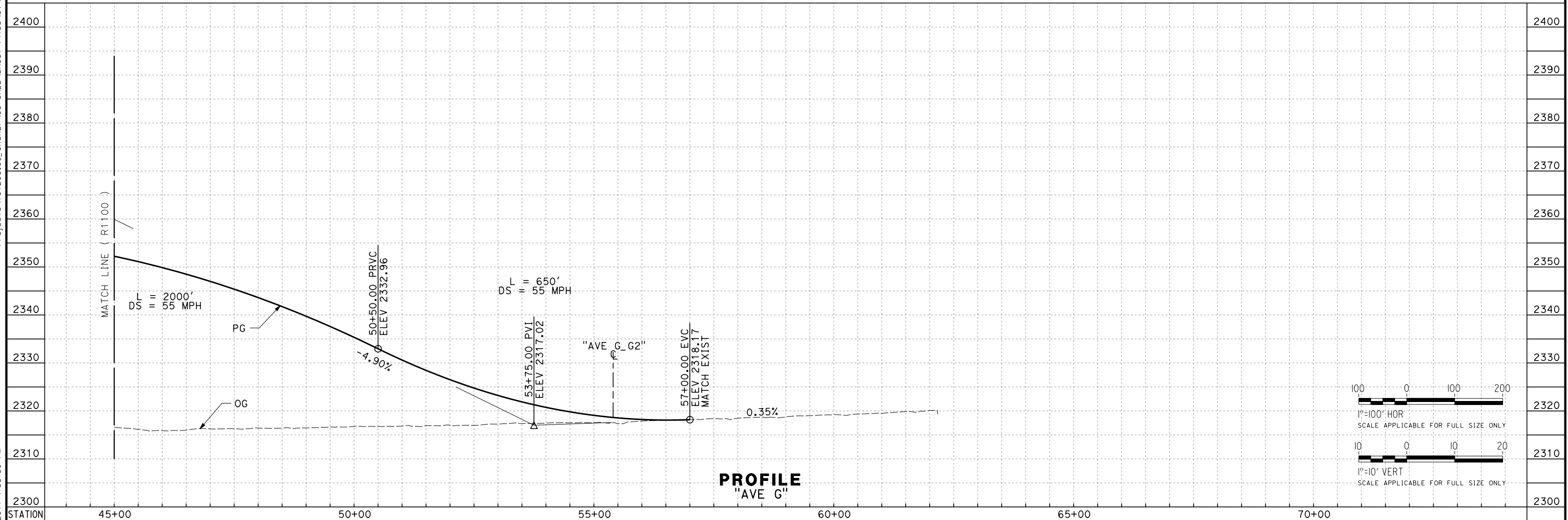
Projects\T01206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1101.dgn

11/23/2017 4:53:50 PM OIC:AR1vegra



LINE DATA		
No.	BEARING	DISTANCE
2	N 89°51'39" E	1463.67'

PLAN



PROFILE  
"AVE G"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**

**TYLINT**INTERNATIONAL



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE G  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1101**

SCALE  
**AS SHOWN**

SHEET NO.

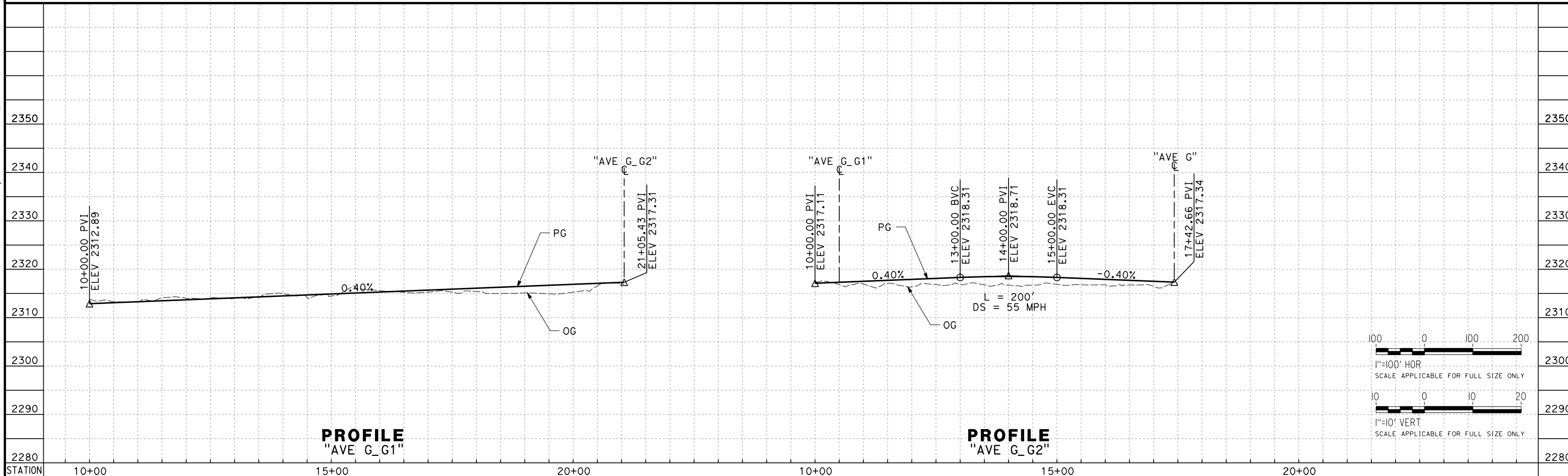
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OIC:ARivera 11/3/2017 4:51:30 PM



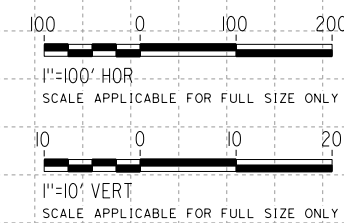
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	N 89°51'30" E	1105.43'
2	S 0°19'38" E	742.66'



**PROFILE**  
"AVE G\_G1"

**PROFILE**  
"AVE G\_G2"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

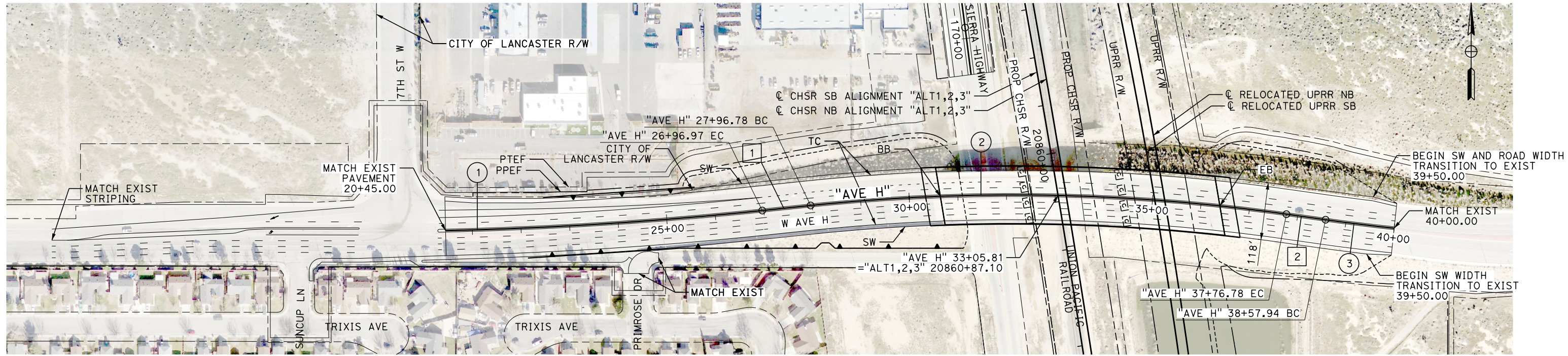
**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE G ACCESS  
PLAN AND PROFILE

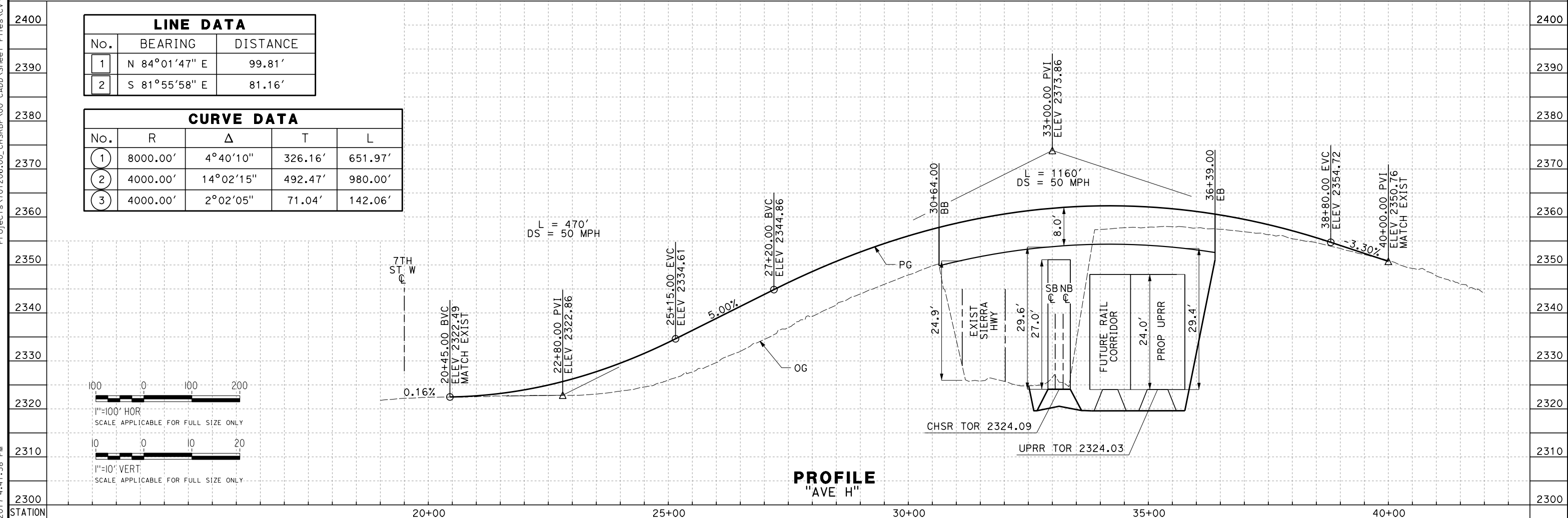
CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1102  
SCALE  
AS SHOWN  
SHEET NO.



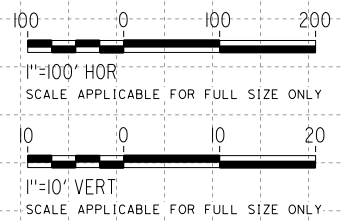
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	N 84°01'47" E	99.81'
2	S 81°55'58" E	81.16'

CURVE DATA				
No.	R	Δ	T	L
1	8000.00'	4°40'10"	326.16'	651.97'
2	4000.00'	14°02'15"	492.47'	980.00'
3	4000.00'	2°02'05"	71.04'	142.06'



**PROFILE**  
"AVE H"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

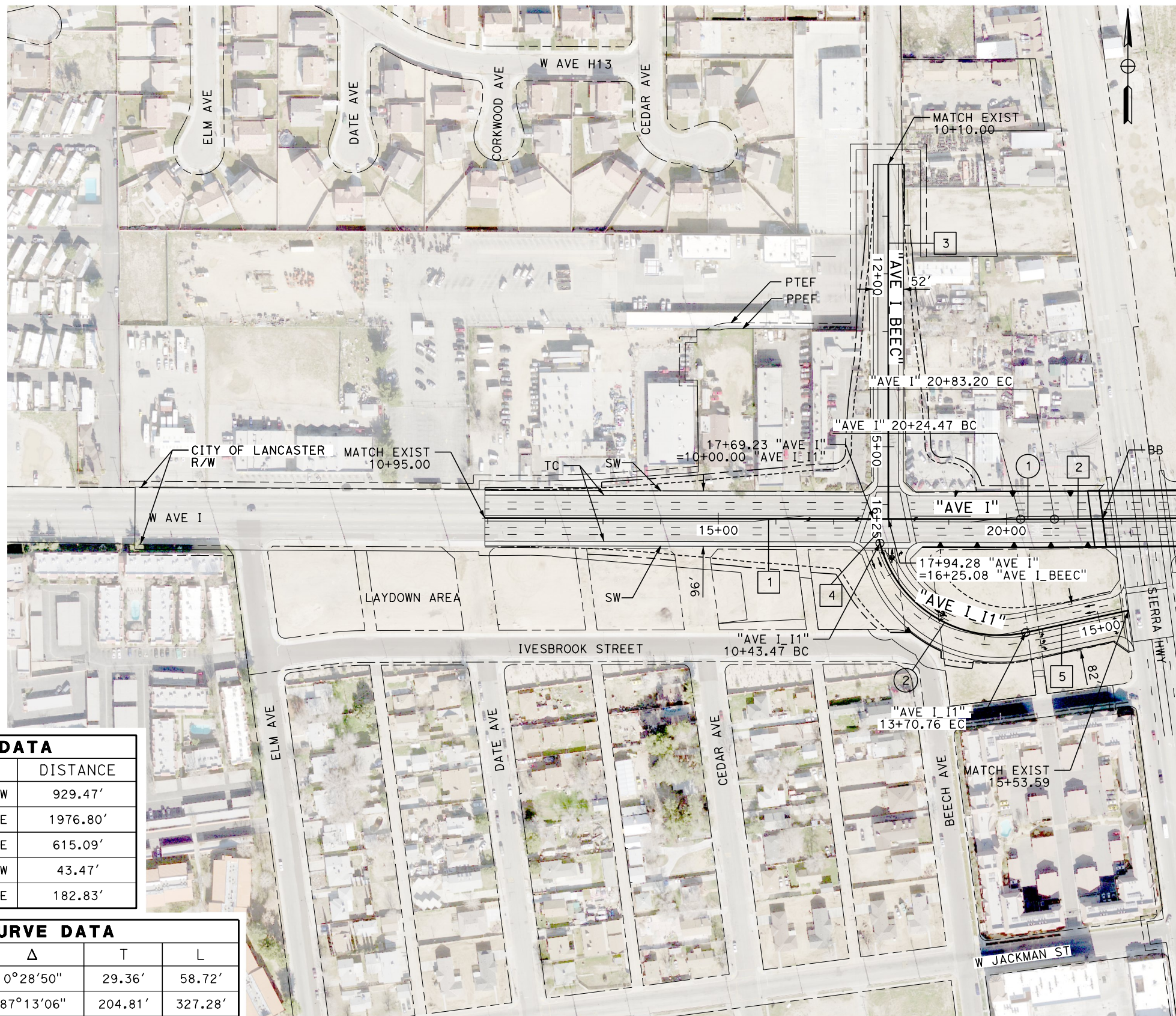
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE H  
PLAN AND PROFILE

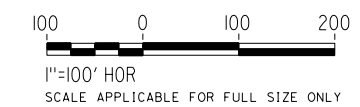
CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1104  
SCALE  
AS SHOWN  
SHEET NO.

Projects\701206.00\_CHSRBP\00\_CADD\Sheet\_Files\CV\BP-CV-R1104.dgn 11/3/2017 4:41:58 PM OIC:Arivega



LINE DATA		
No.	BEARING	DISTANCE
1	N 89°53'25" W	929.47'
2	N 89°37'44" E	1976.80'
3	N 00°00'00" E	615.09'
4	N 14°53'25" W	43.47'
5	N 77°53'28" E	182.83'

CURVE DATA				
No.	R	Δ	T	L
1	7000.00'	0°28'50"	29.36'	58.72'
2	215.00'	87°13'06"	204.81'	327.28'



**PLAN**

Projects\701206\_00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1108.dgn  
 11/23/2017 4:43:20 PM  
 OIC:ARivega

REV	DATE	BY	CHK	APP	DESCRIPTION

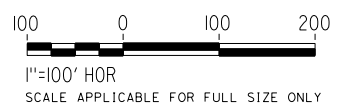
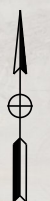
DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE I  
 PLAN

CONTRACT NO.  
HSR13-44  
 DRAWING NO.  
CV-R1108  
 SCALE  
AS SHOWN  
 SHEET NO.



LINE DATA		
No.	BEARING	DISTANCE
2	N 89°37'44" E	1976.80'
6	N 7°30'15" W	965.00'
7	N 00°43'49" W	721.96'
8	N 07°40'21" W	620.00'
9	N 00°14'52" W	375.00'

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE I  
PLAN

CONTRACT NO.  
**HSR13-44**

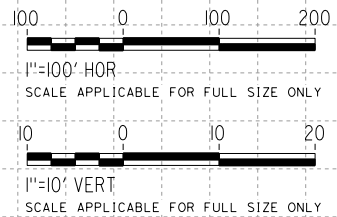
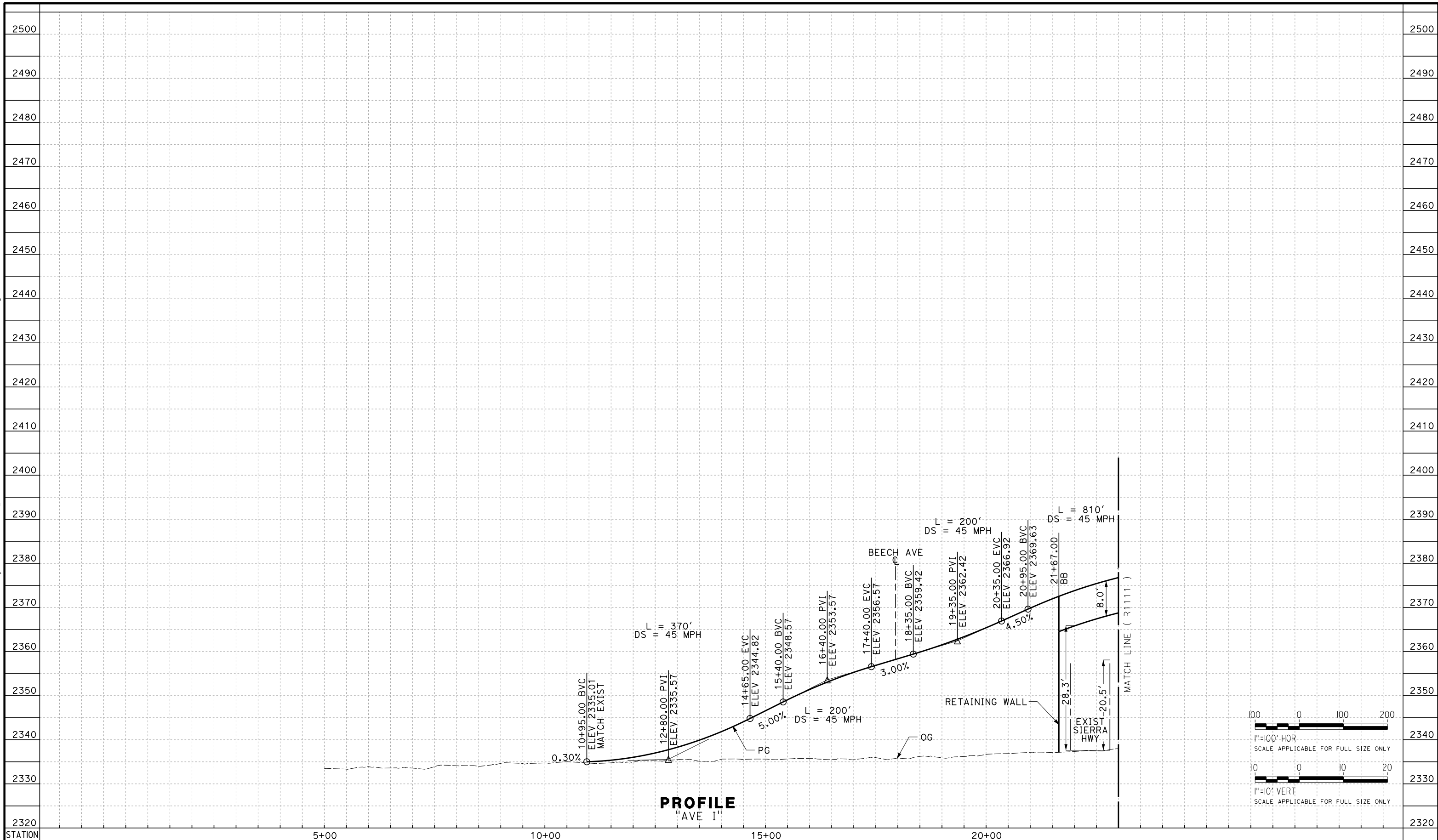
DRAWING NO.  
**CV-R1109**

SCALE  
**AS SHOWN**

SHEET NO.

Projects\01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1110.dgn

OIC:Arivera 11/3/2017 4:42:33 PM



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE I  
PROFILE

CONTRACT NO.  
**HSR13-44**

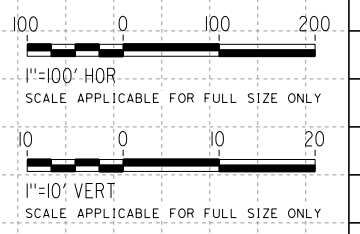
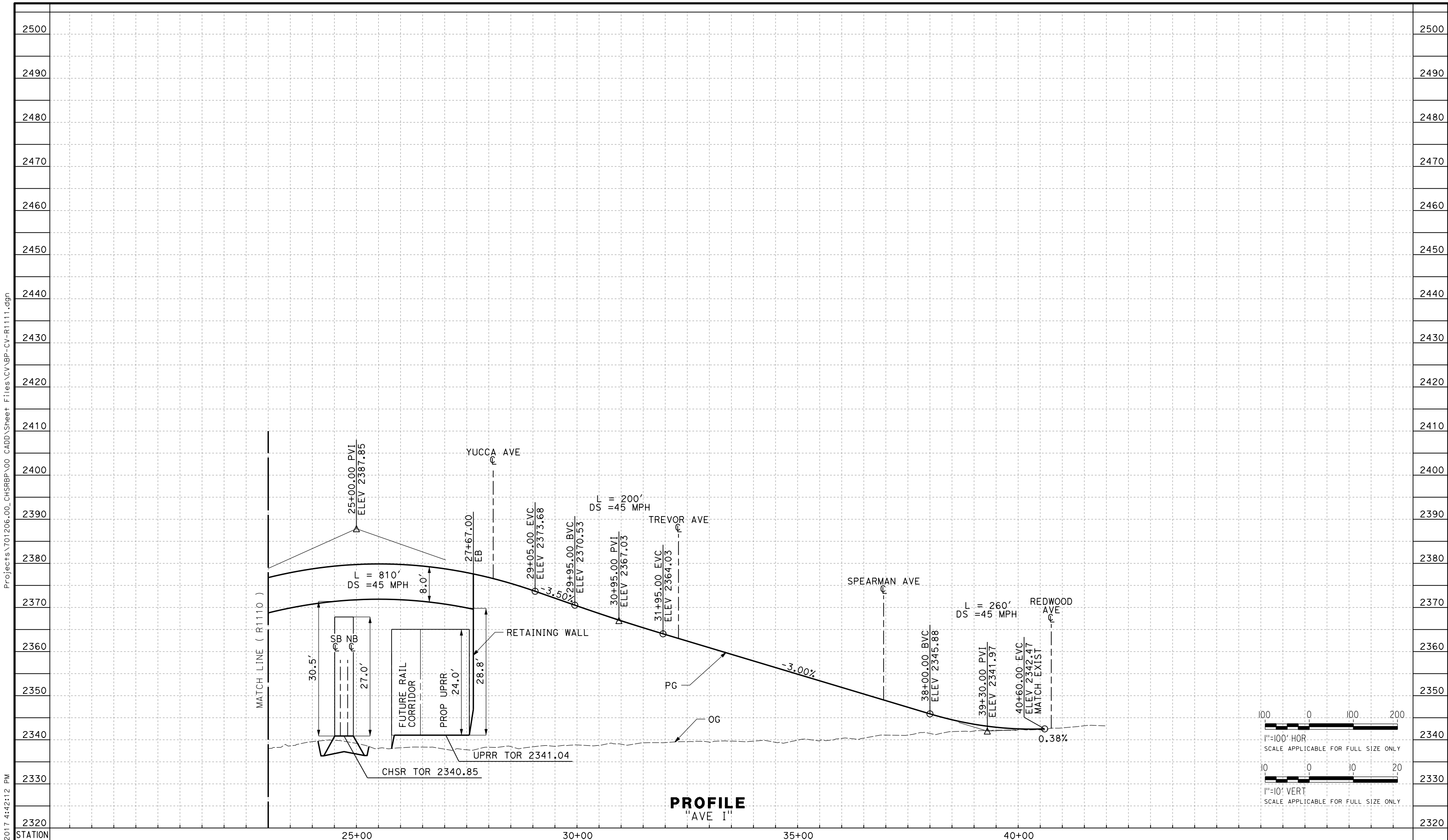
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**CV-R1110**

SCALE  
**AS SHOWN**

SHEET NO.

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11/3/2017 4:42:12 PM OIC:ARivera



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE I  
PROFILE

CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1111**

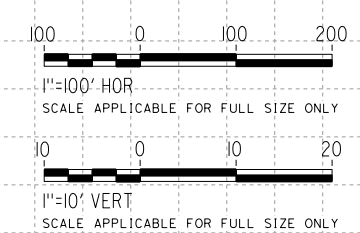
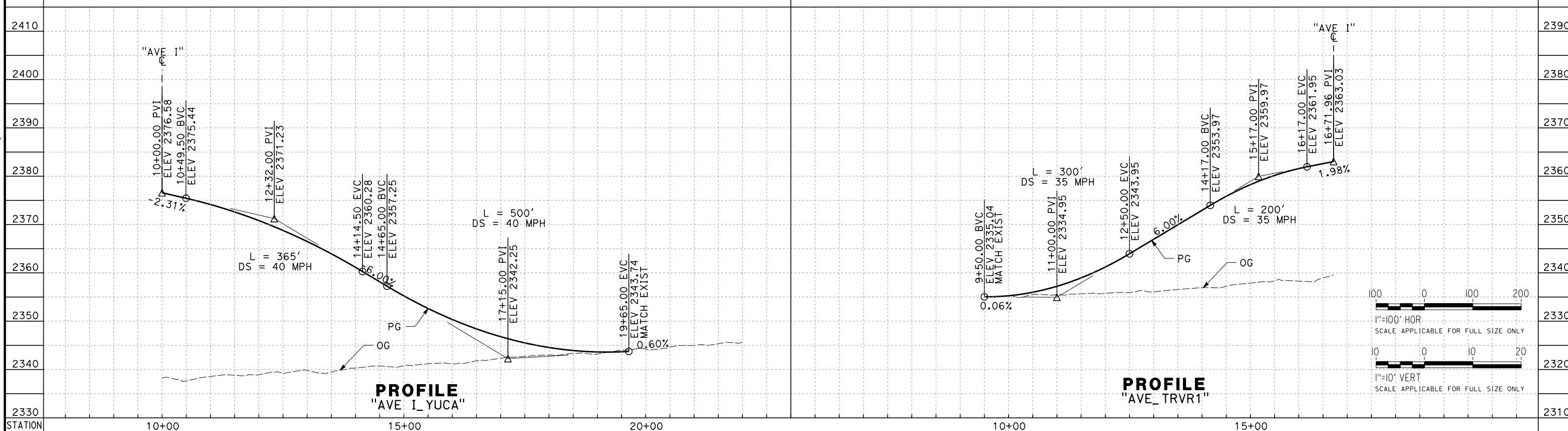
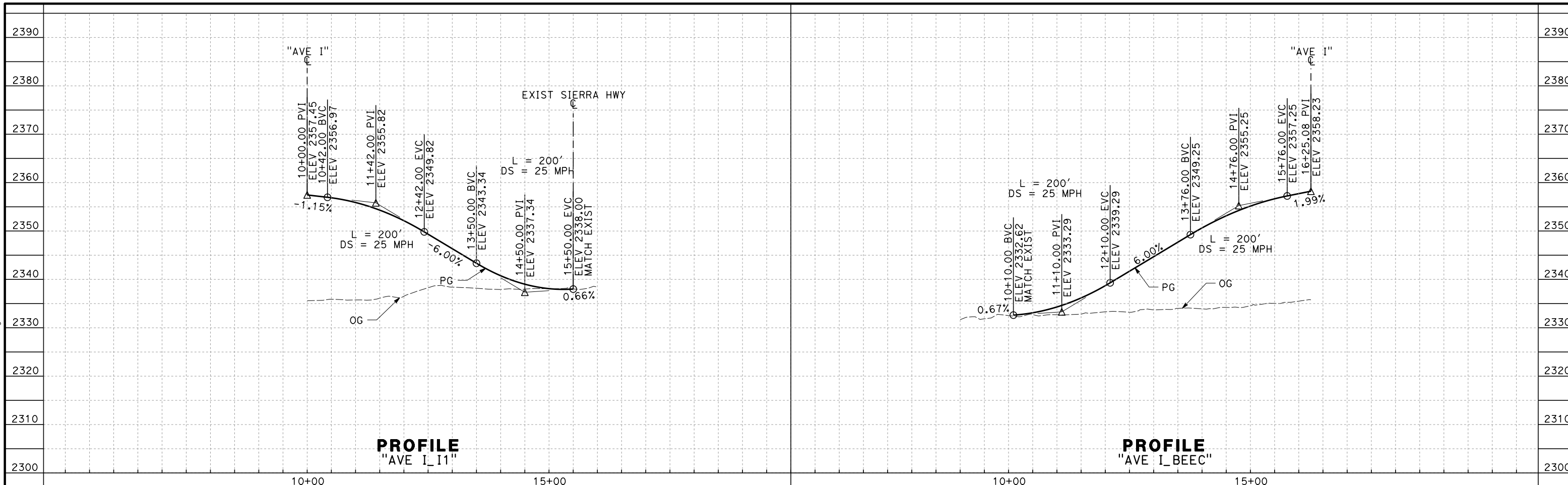
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**AS SHOWN**

SHEET NO.



Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1111A.dgn

11/3/2017 4:42:17 PM OIC:ARivera



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE I  
PROFILE

CONTRACT NO.  
**HSR13-44**

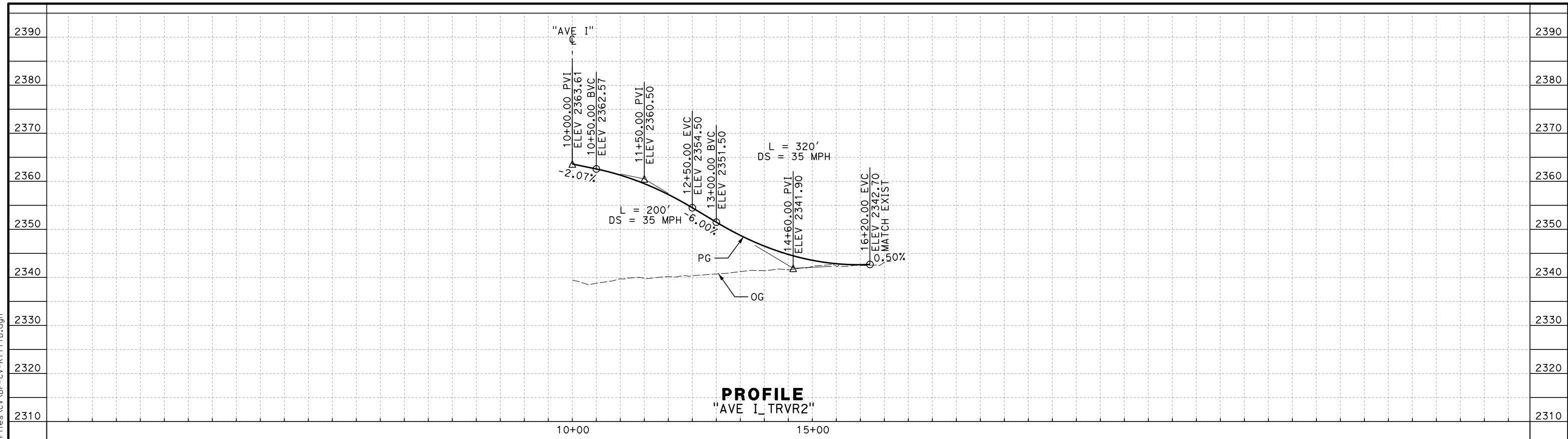
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**CV-R1111A**

SCALE  
**AS SHOWN**

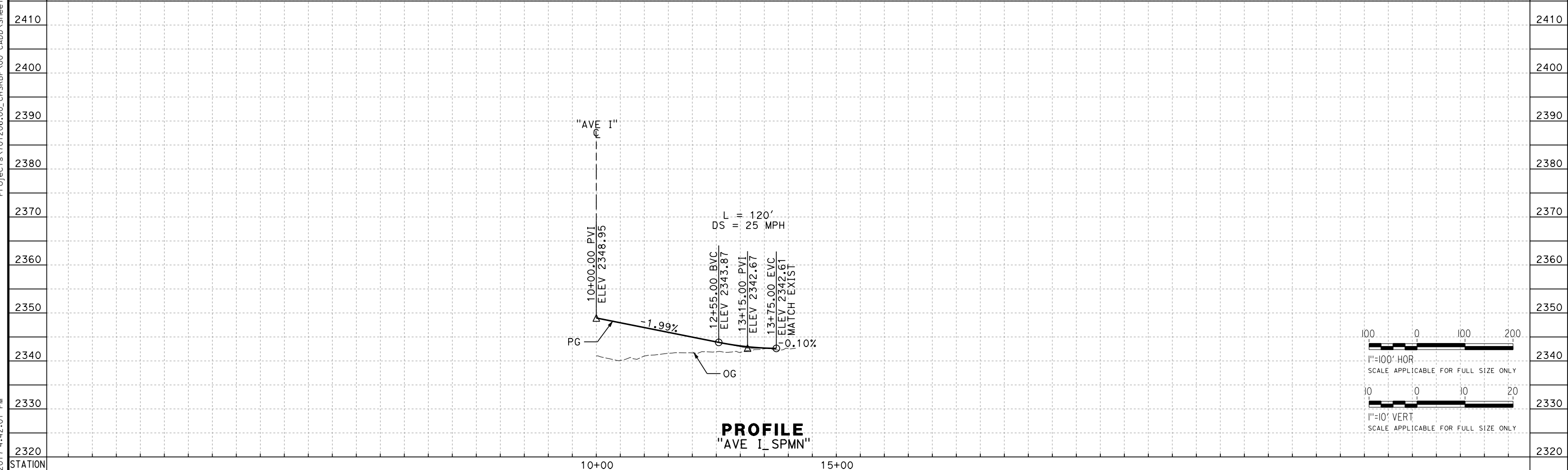
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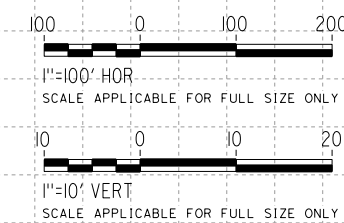
OIC:ARivera 11/3/2017 4:42:01 PM



**PROFILE**  
"AVE I\_TRVR2"



**PROFILE**  
"AVE I\_SPMN"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

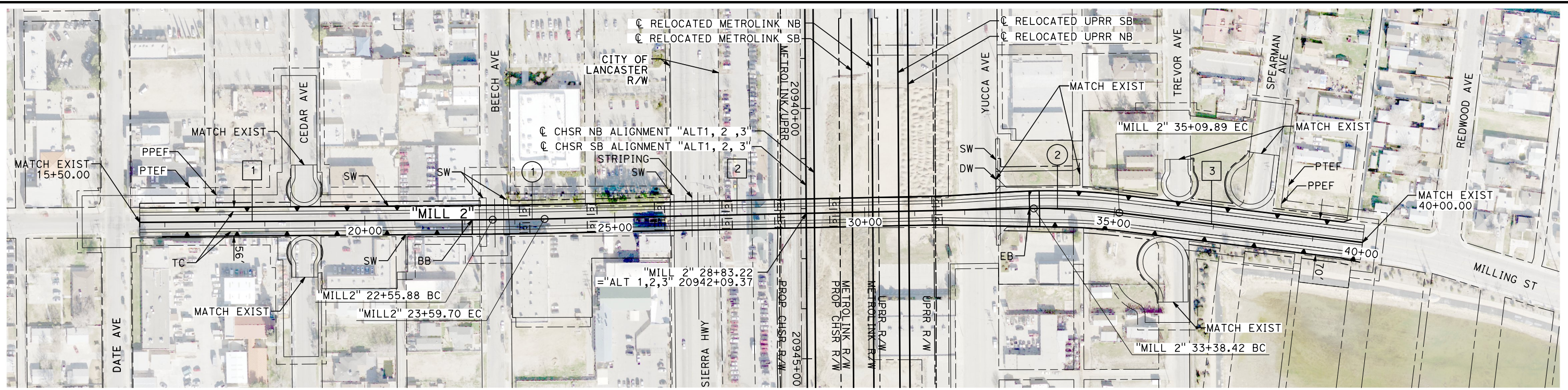
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE I  
PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1111B**  
SCALE  
**AS SHOWN**  
SHEET NO.

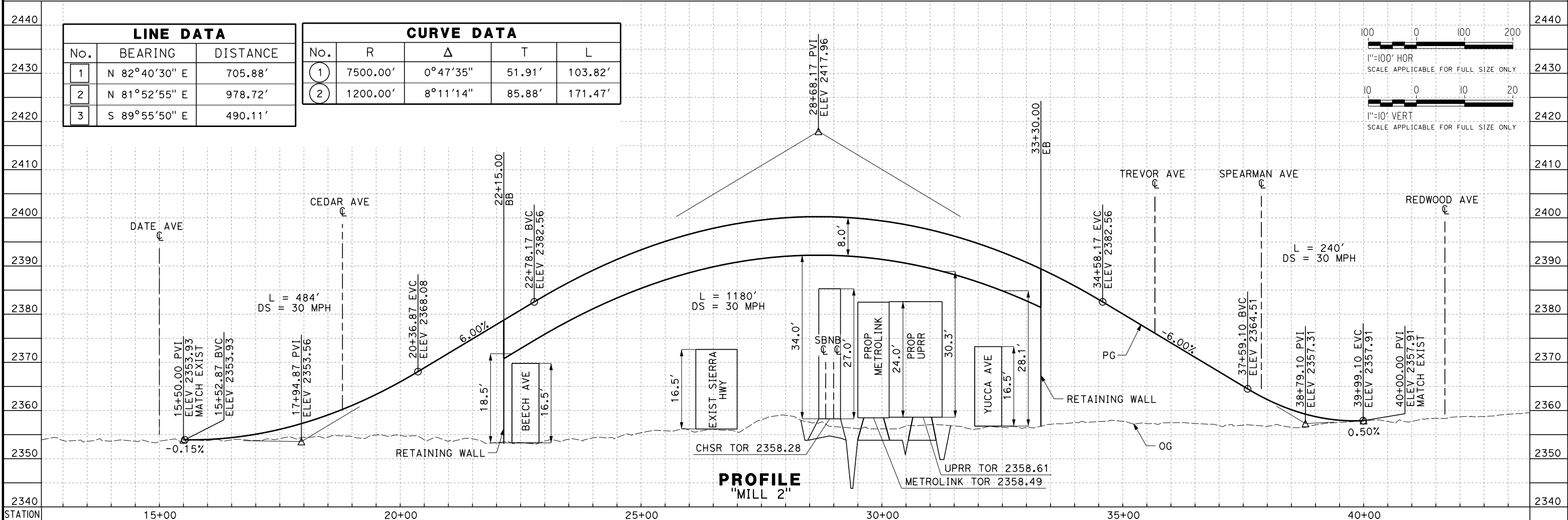
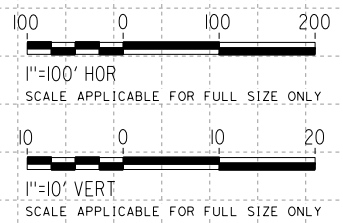
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 11/3/2017 4:58:28 PM  
 OIC:ARIVEGA



**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	N 82°40'30" E	705.88'
2	N 81°52'55" E	978.72'
3	S 89°55'50" E	490.11'

CURVE DATA				
No.	R	Δ	T	L
1	7500.00'	0°47'35"	51.91'	103.82'
2	1200.00'	8°11'14"	85.88'	171.47'



**PROFILE**  
"MILL 2"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
 PEPD  
 SUBMITTAL**  
  
**NOT FOR  
 CONSTRUCTION**

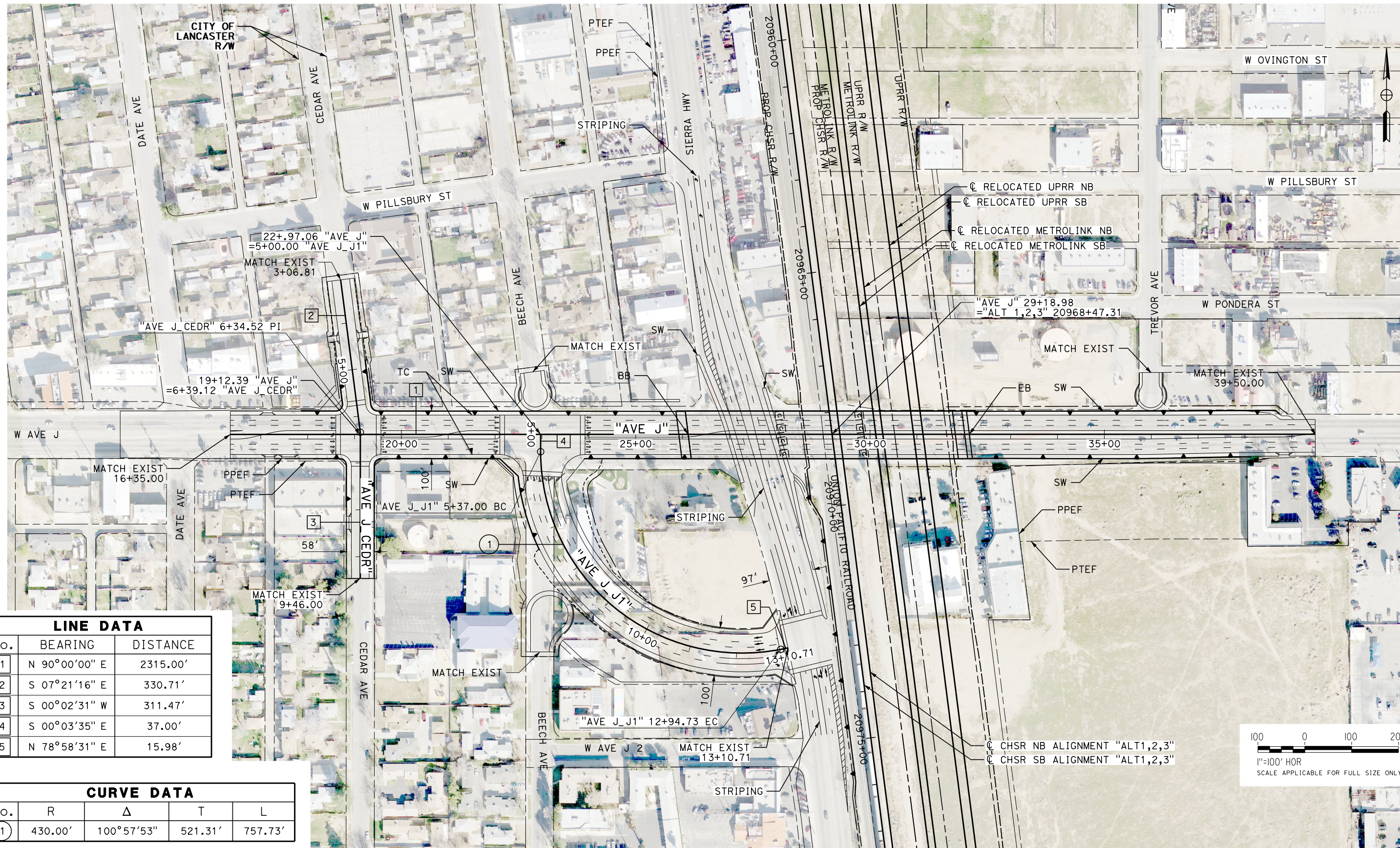


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 MILLING STREET  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1111C**  
 SCALE  
**AS SHOWN**  
 SHEET NO.

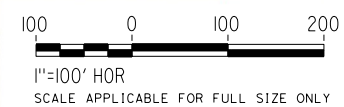
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OIC:ARivega 11/23/2017 4:49:35 PM



LINE DATA		
No.	BEARING	DISTANCE
1	N 90°00'00" E	2315.00'
2	S 07°21'16" E	330.71'
3	S 00°02'31" W	311.47'
4	S 00°03'35" E	37.00'
5	N 78°58'31" E	15.98'

CURVE DATA				
No.	R	Δ	T	L
1	430.00'	100°57'53"	521.31'	757.73'



**PLAN**

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

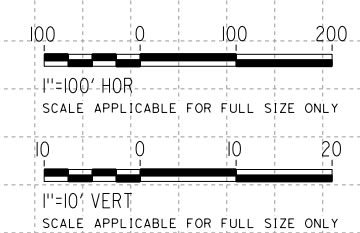
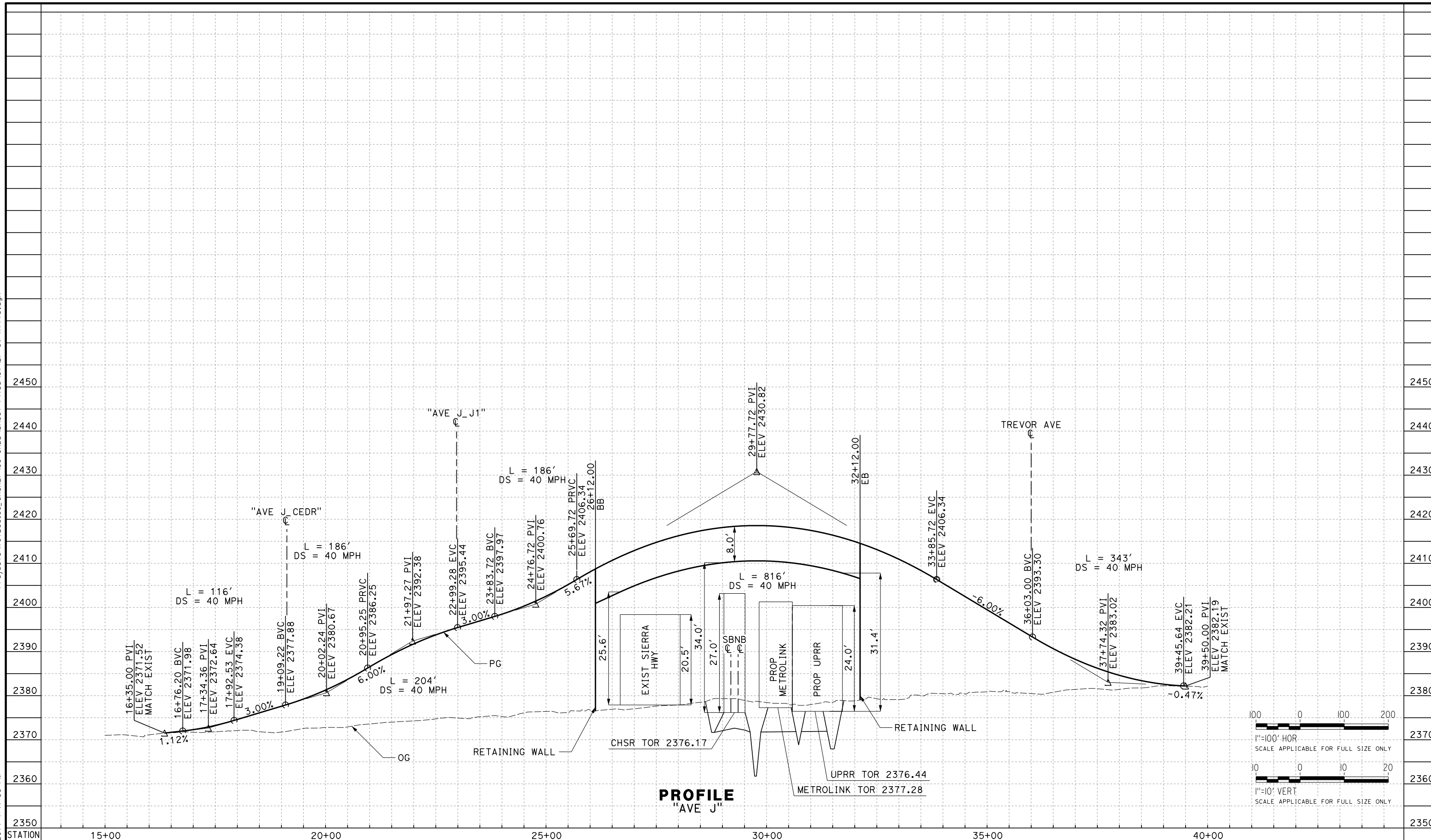
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE J  
PLAN

CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1112  
SCALE  
AS SHOWN  
SHEET NO.



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

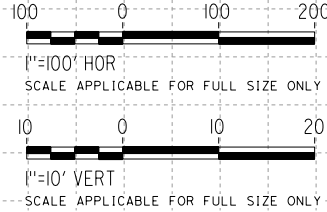
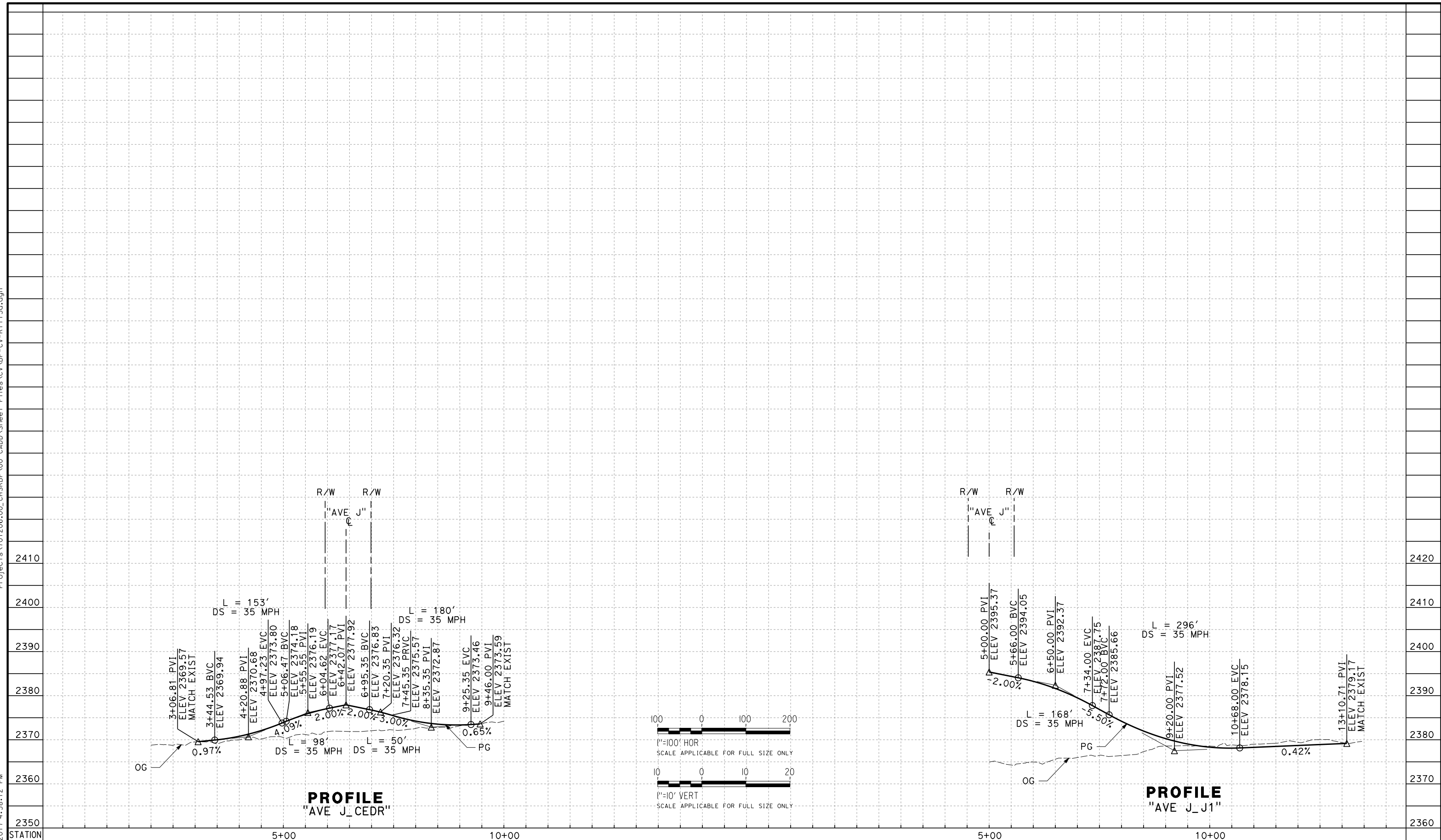
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE J  
PROFILE

CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1113**

SCALE  
**AS SHOWN**

SHEET NO.



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE J  
PROFILE

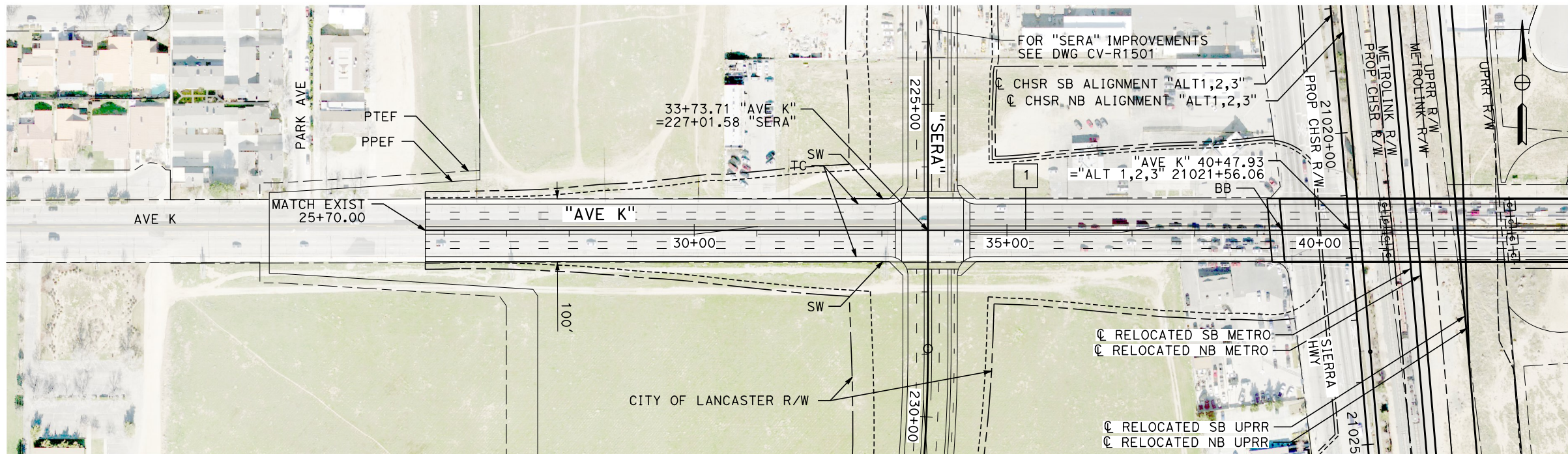
CONTRACT NO.  
HSR13-44

DRAWING NO.  
CV-R1113A

SCALE  
AS SHOWN

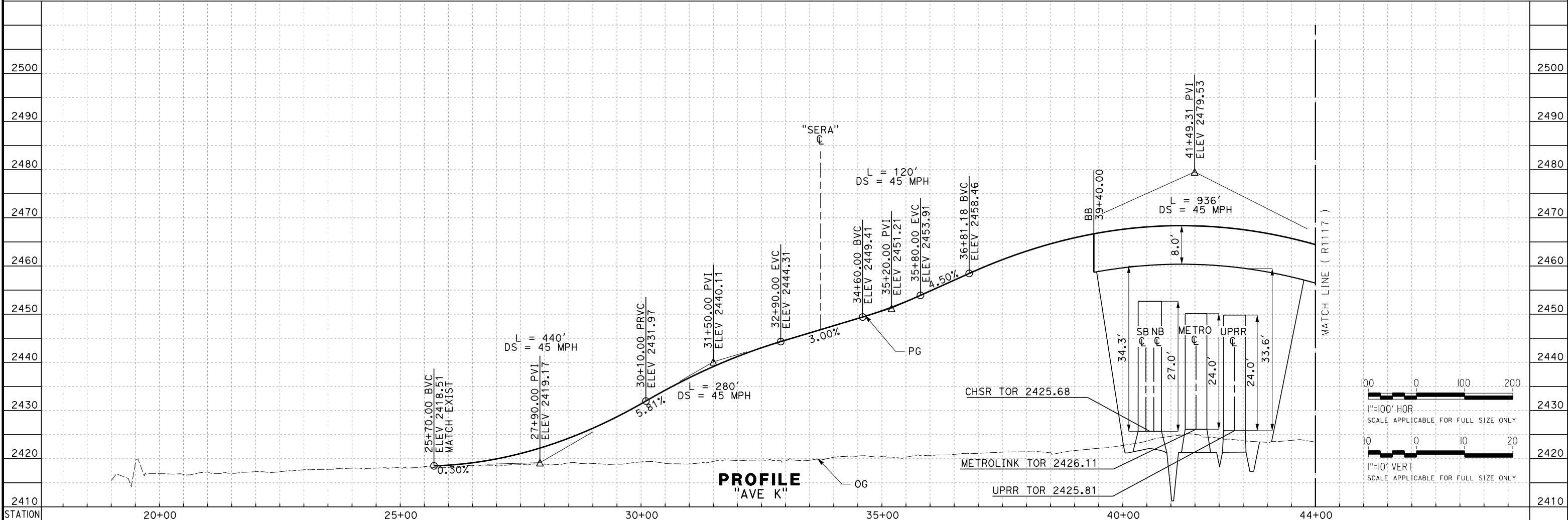
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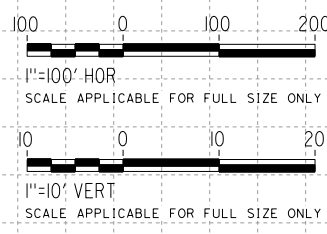


LINE DATA		
No.	BEARING	DISTANCE
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**PLAN**



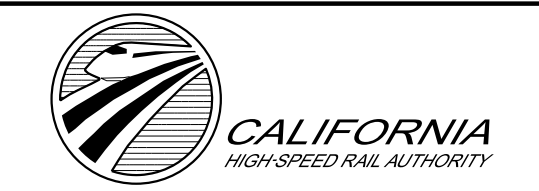
**PROFILE**  
"AVE K"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

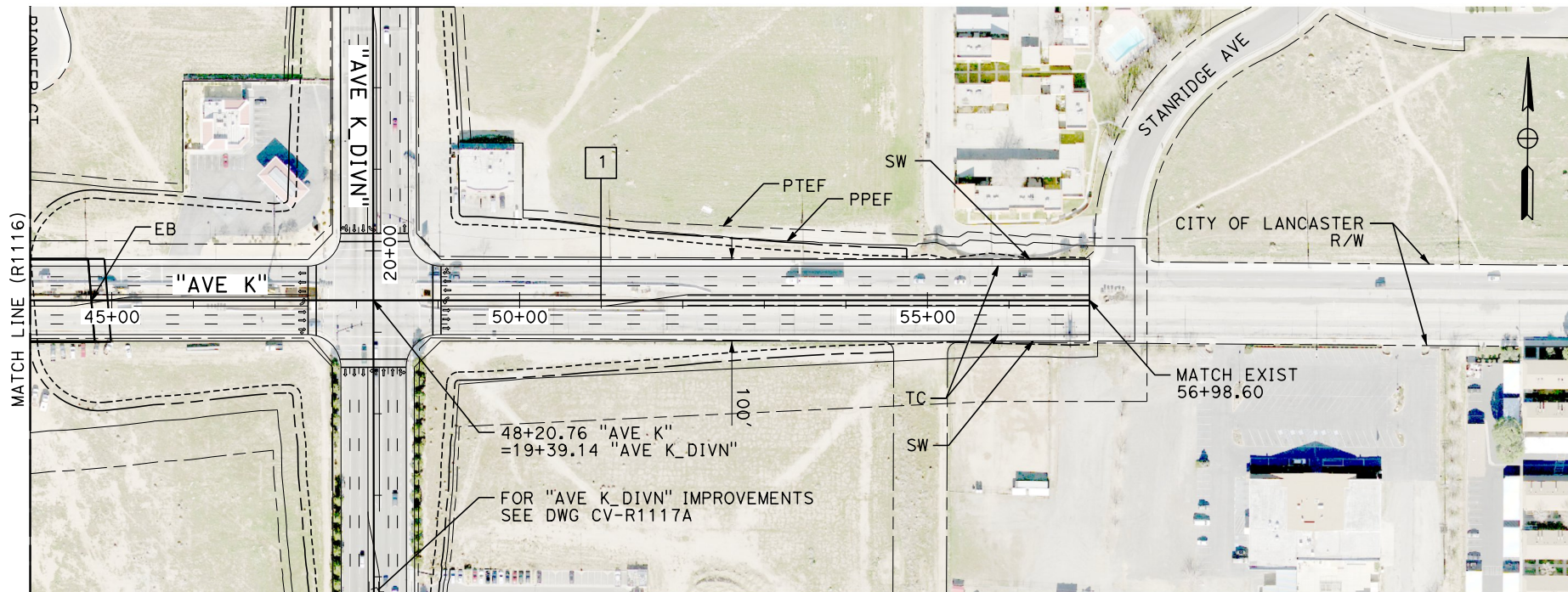
**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE K  
 PLAN AND PROFILE

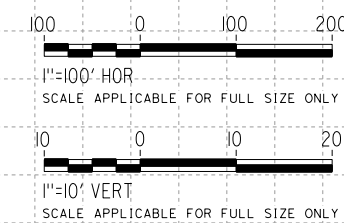
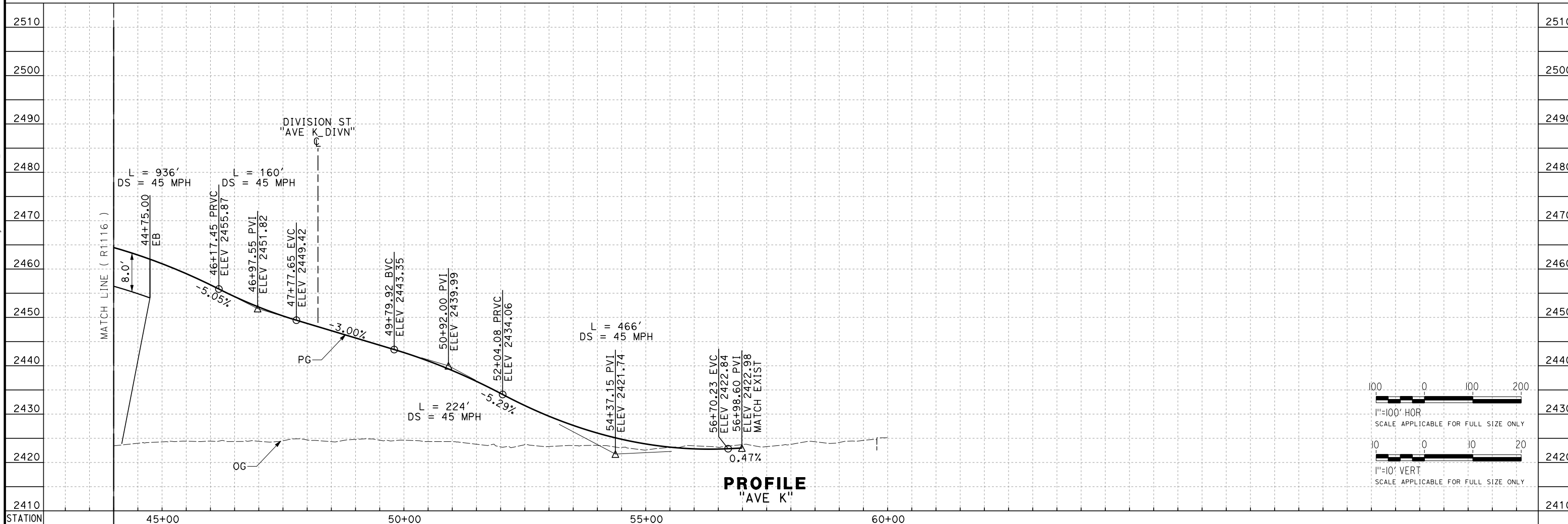
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 SCALE  
**AS SHOWN**  
 SHEET NO.

O:\C:\AR\iverga 11/3/2017 4:50:08 PM Projects\T01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1117.dgn



LINE DATA		
No.	BEARING	DISTANCE
1	N 89°40'28" E	3128.60'

**PLAN**



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

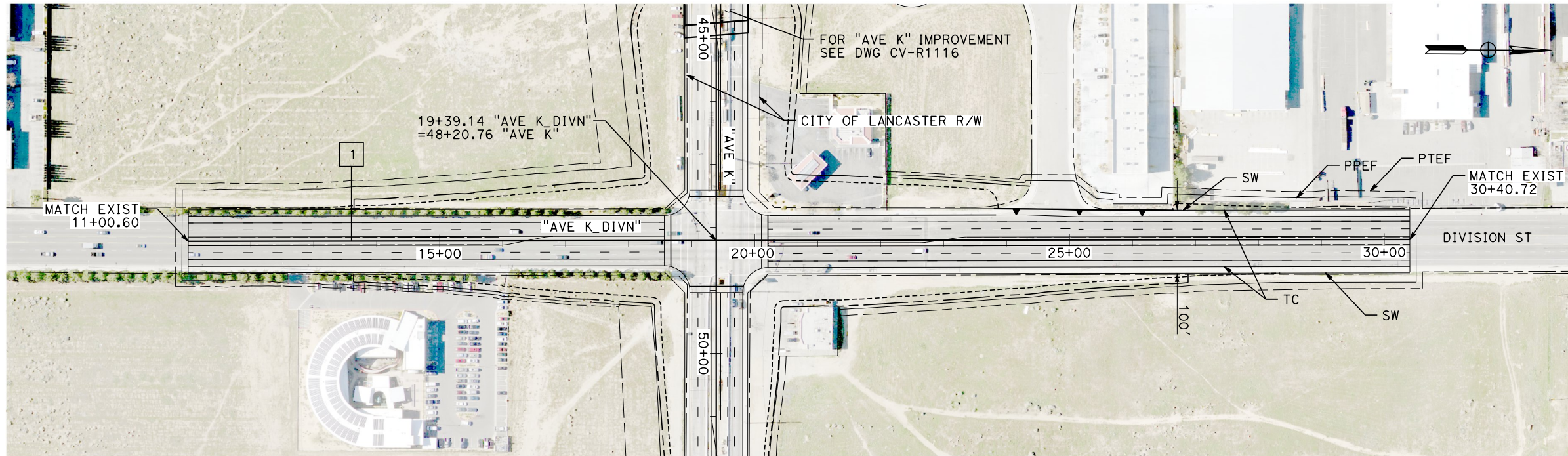
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PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE K  
 PLAN AND PROFILE

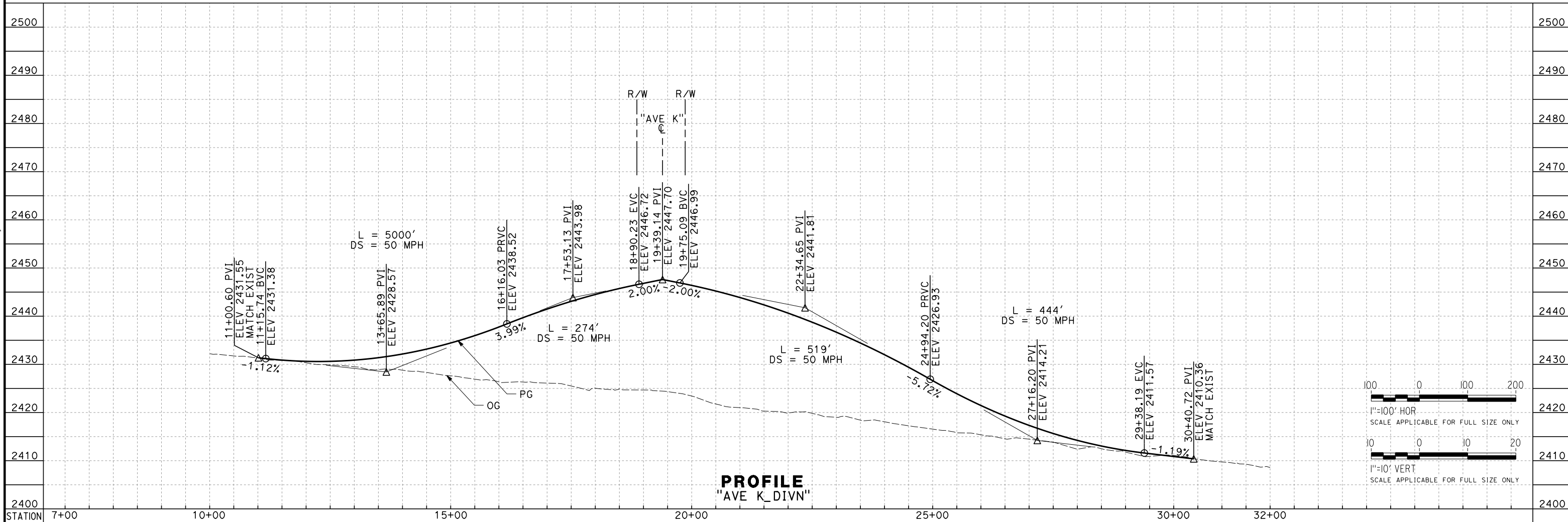
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**HSR13-44**  
 DRAWING NO.  
**CV-R1117**  
 SCALE  
**AS SHOWN**  
 SHEET NO.





LINE DATA		
No.	BEARING	DISTANCE
1	N 0°24'47" W	1940.12'

**PLAN**



**PROFILE**  
"AVE K\_DIVN"

Projects\701206\00\_CHSRBP\00\_CADD\Sheet\_Files\CV\BP-CV-R1117A.dgn 11/23/2017 4:56:17 PM OIC:ARivega

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

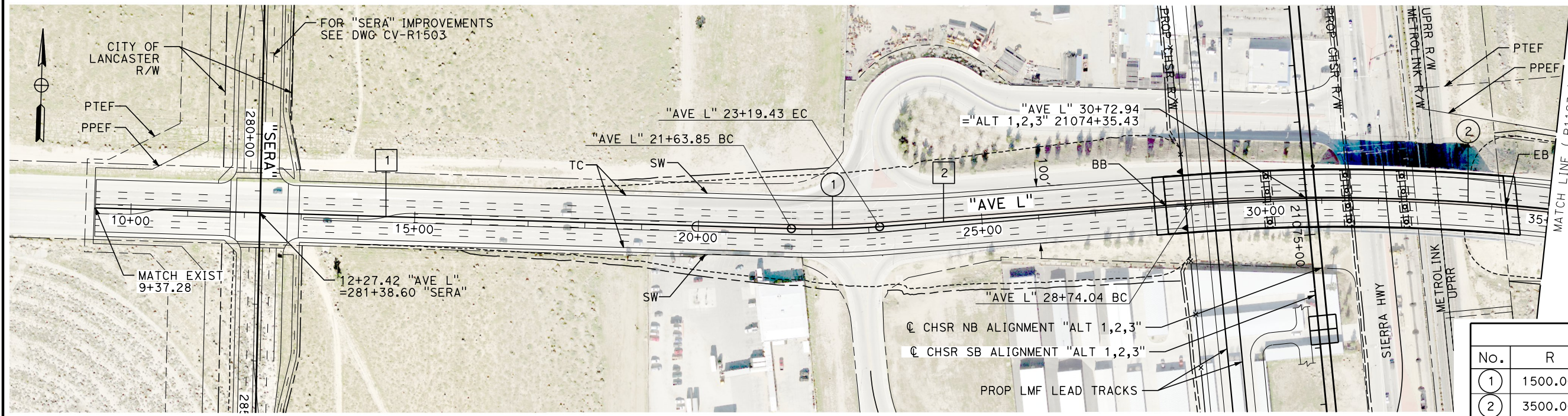
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
DIVISION STREET  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1117A**  
SCALE  
**AS SHOWN**  
SHEET NO.

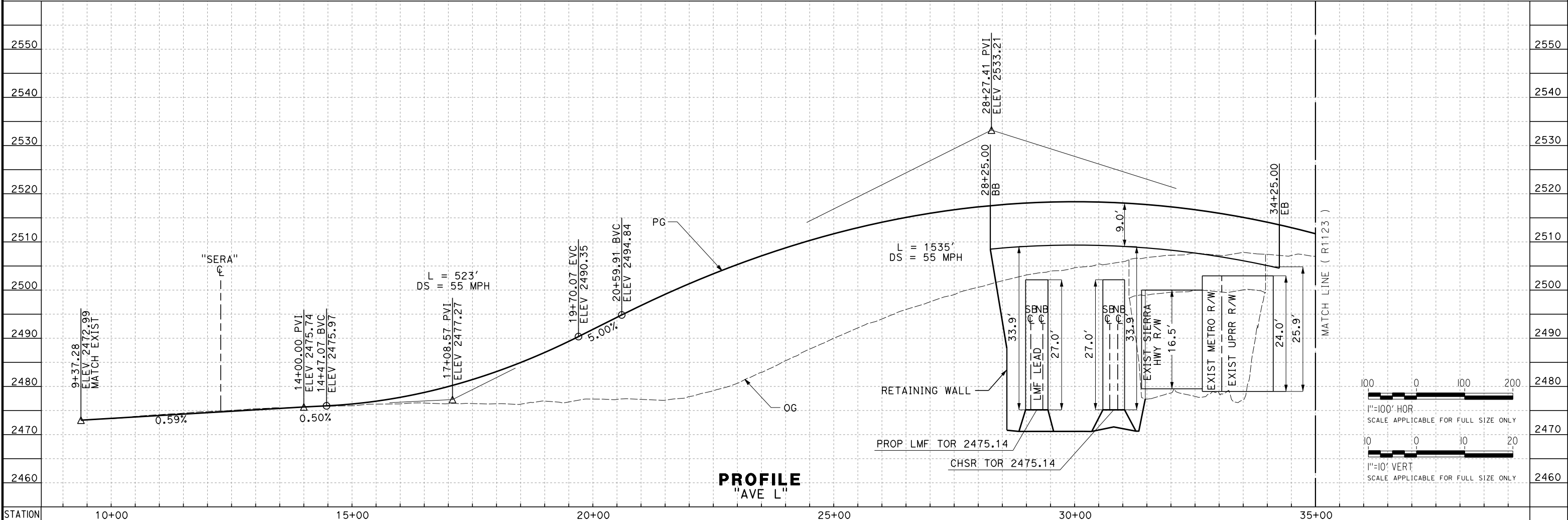
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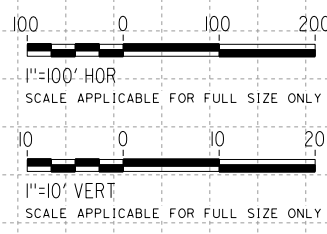
LINE DATA		
No.	BEARING	DISTANCE
1	S 89°54'22" E	1226.57'
2	N 84°09'05" E	554.61'

CURVE DATA				
No.	R	Δ	T	L
1	1500.00'	5°56'34"	77.86'	155.58'
2	3500.00'	11°42'09"	358.68'	714.86'

**PLAN**



**PROFILE**  
"AVE L"



REV	DATE	BY	CHK	APP	DESCRIPTION

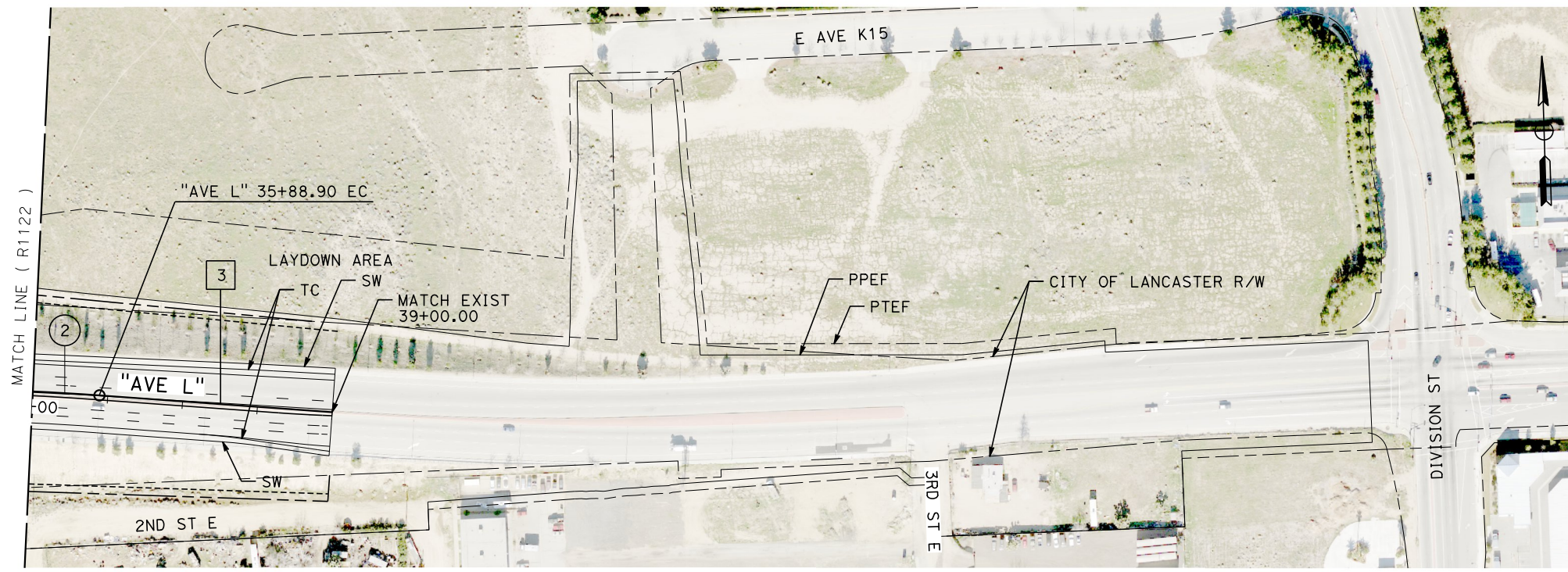
DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE L  
 PLAN AND PROFILE

CONTRACT NO.  
HSR13-44  
 DRAWING NO.  
CV-R1122  
 SCALE  
AS SHOWN  
 SHEET NO.

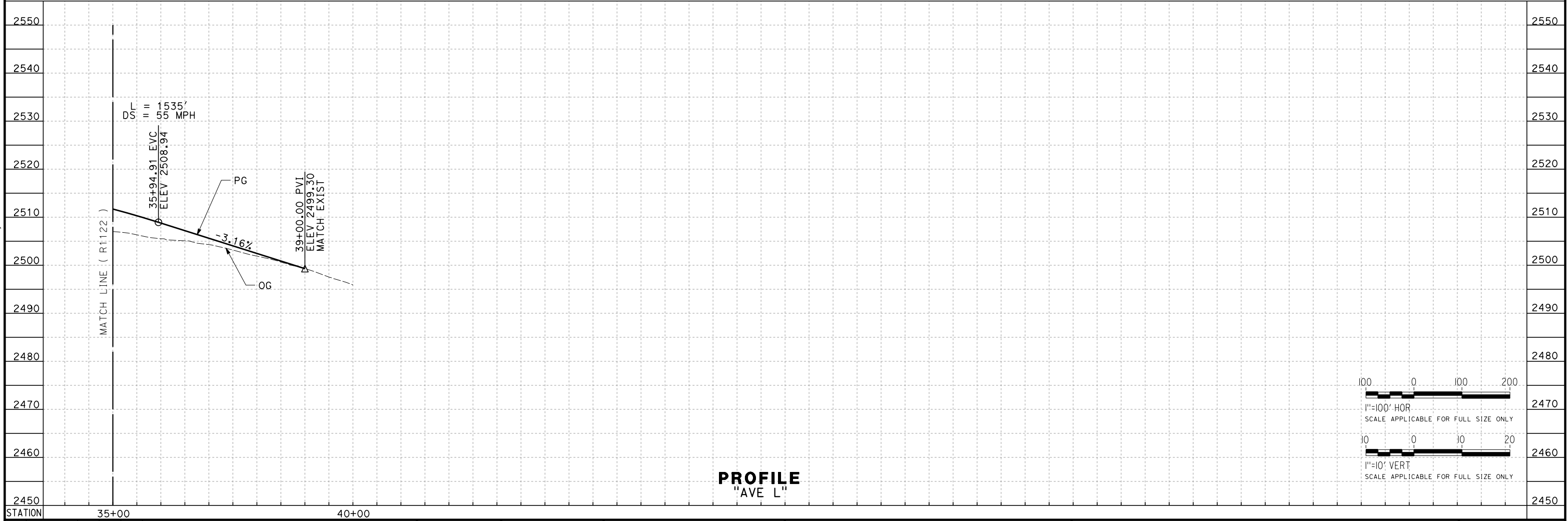


**PLAN**

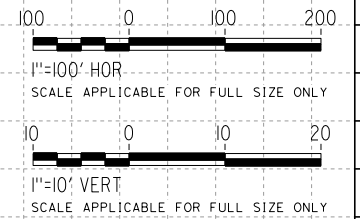
LINE DATA		
No.	BEARING	DISTANCE
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CURVE DATA				
No.	R	Δ	T	L
2	3500.00'	11°42'09"	358.68'	714.86'

Projects\701206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1123.dgn 11/23/2017 4:41:36 PM OIC:ARivera



**PROFILE**  
"AVE L"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

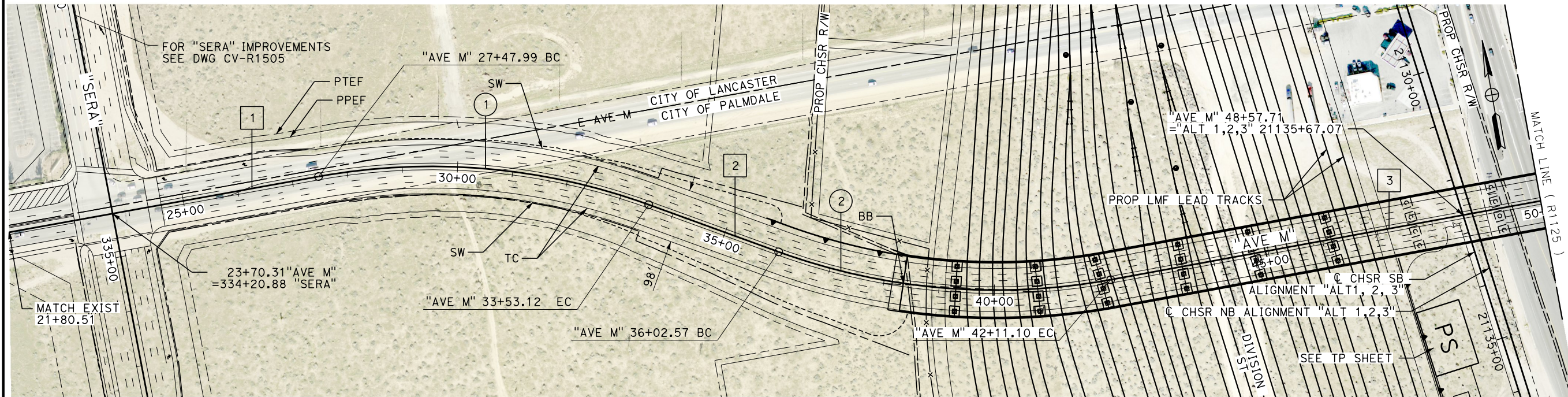
**NOT FOR  
CONSTRUCTION**



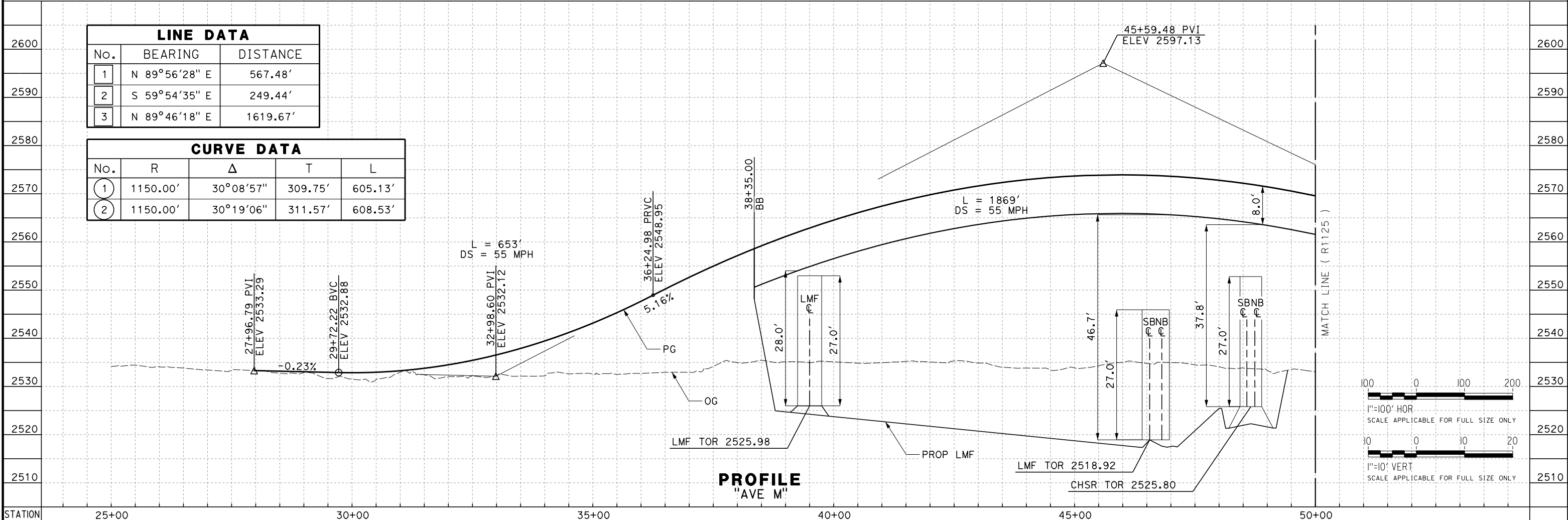
**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE L  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1123**  
SCALE  
**AS SHOWN**  
SHEET NO.

Projects\701206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1124.dgn  
 11/3/2017 4:48:18 PM  
 OIC:ARivera



**PLAN**



**PROFILE**  
"AVE M"

LINE DATA		
No.	BEARING	DISTANCE
1	N 89°56'28" E	567.48'
2	S 59°54'35" E	249.44'
3	N 89°46'18" E	1619.67'

CURVE DATA				
No.	R	Δ	T	L
1	1150.00'	30°08'57"	309.75'	605.13'
2	1150.00'	30°19'06"	311.57'	608.53'

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

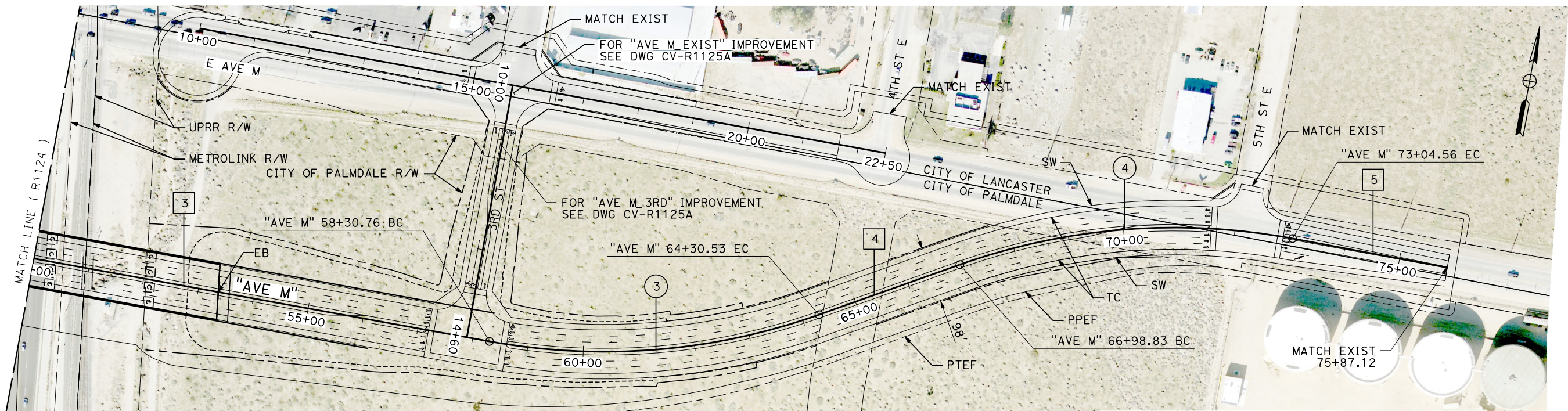
**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



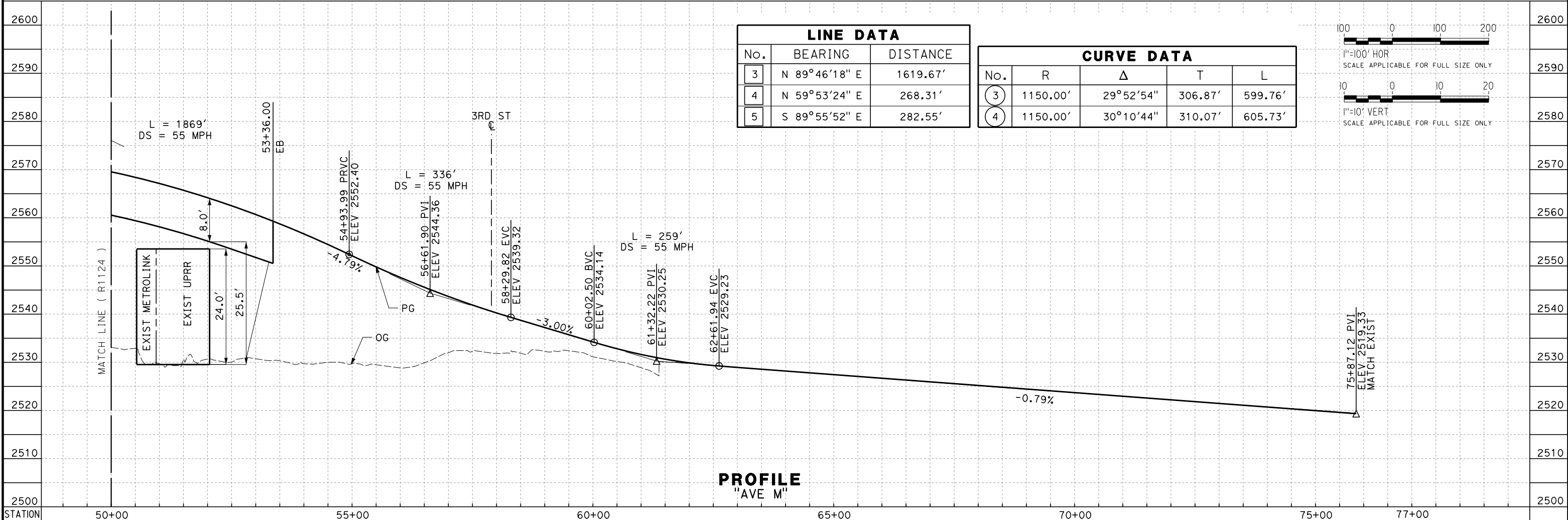
**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE M  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1124**  
 SCALE  
**AS SHOWN**  
 SHEET NO.

Projects\701206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1125.dgn  
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 OIC:ARIVERA



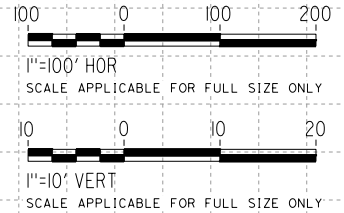
**PLAN**



**PROFILE**  
"AVE M"

LINE DATA		
No.	BEARING	DISTANCE
3	N 89°46'18" E	1619.67'
4	N 59°53'24" E	268.31'
5	S 89°55'52" E	282.55'

CURVE DATA				
No.	R	Δ	T	L
3	1150.00'	29°52'54"	306.87'	599.76'
4	1150.00'	30°10'44"	310.07'	605.73'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

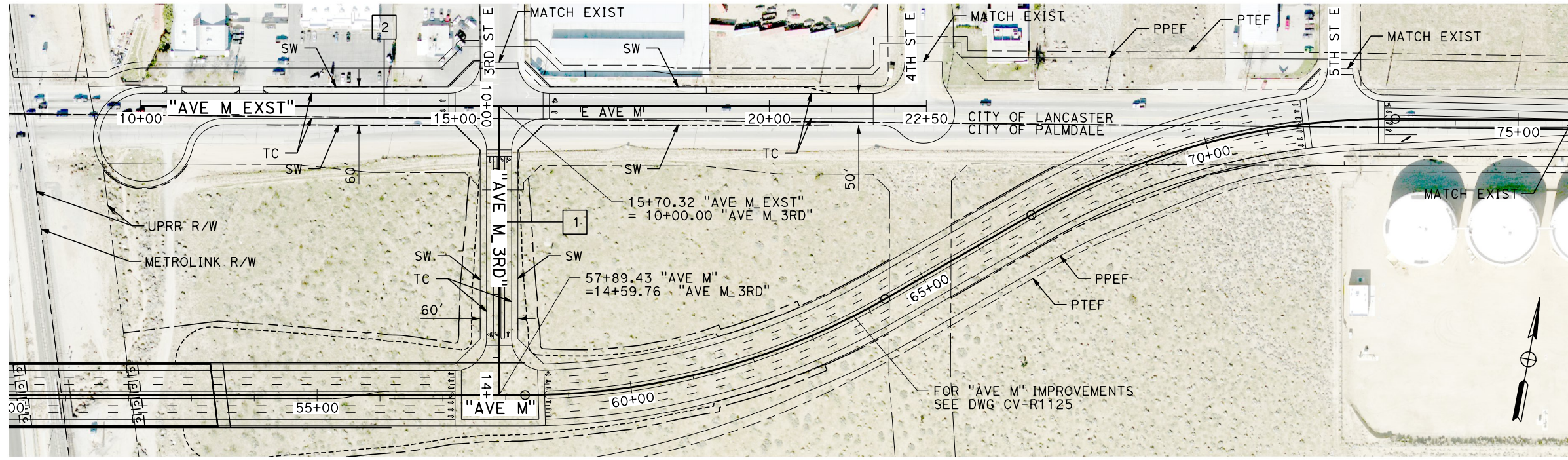
**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 1,2,3  
 ROADWAY  
 AVENUE M  
 PLAN AND PROFILE

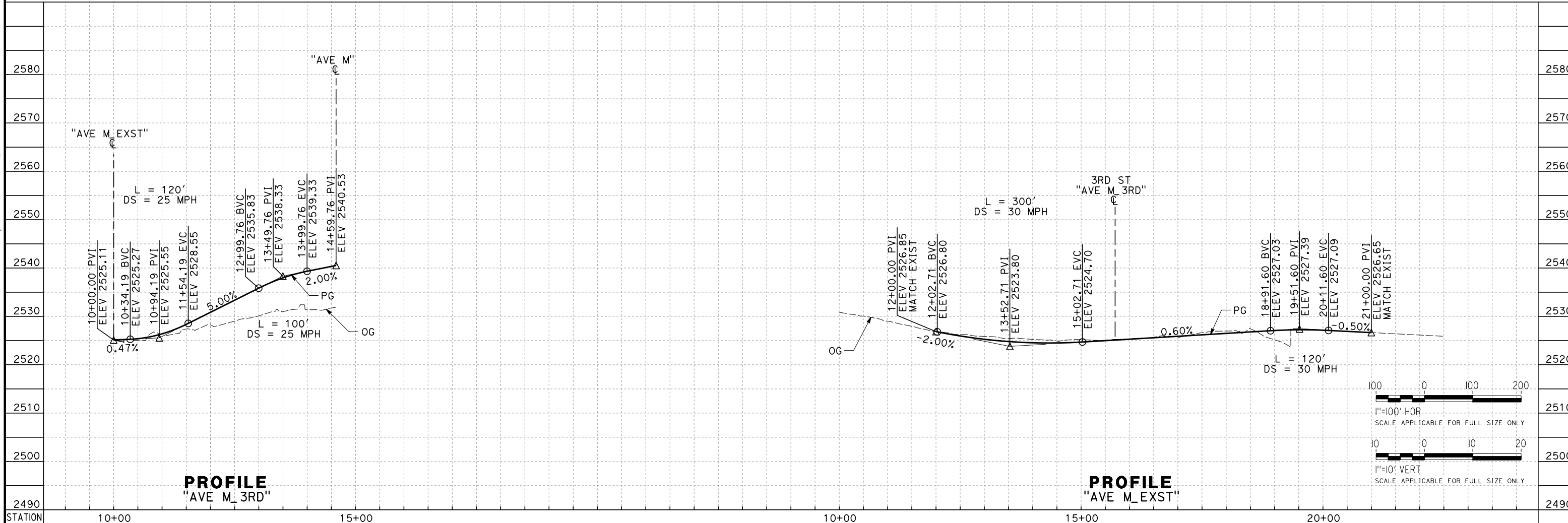
CONTRACT NO.  
HSR13-44  
 DRAWING NO.  
CV-R1125  
 SCALE  
AS SHOWN  
 SHEET NO.

Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1125A.dgn  
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OIC:ARivera



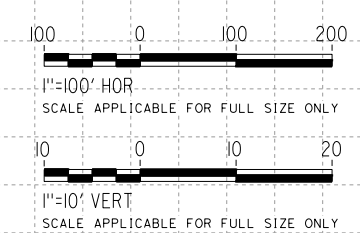
LINE DATA		
No.	BEARING	DISTANCE
1	N 00°13'42" W	459.76'
2	N 89°46'18" E	1250.00'

**PLAN**



**PROFILE**  
"AVE M\_3RD"

**PROFILE**  
"AVE M\_EXST"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**

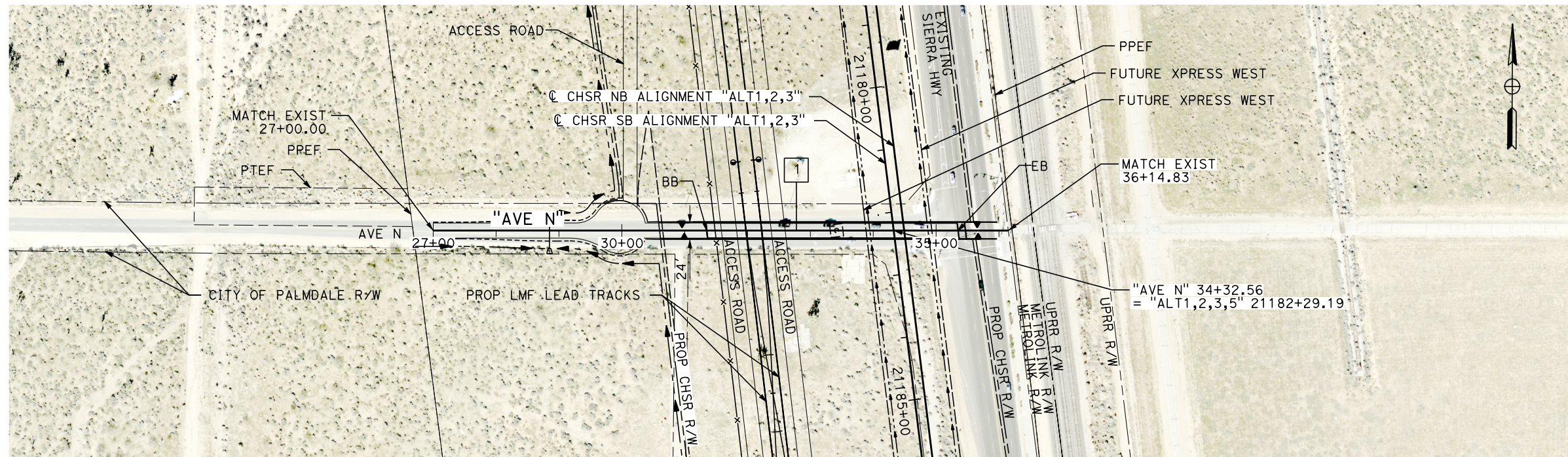


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE M  
PLAN AND PROFILE

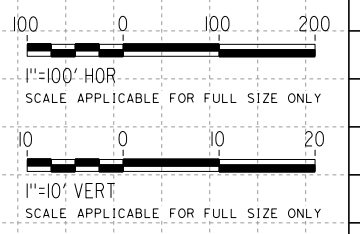
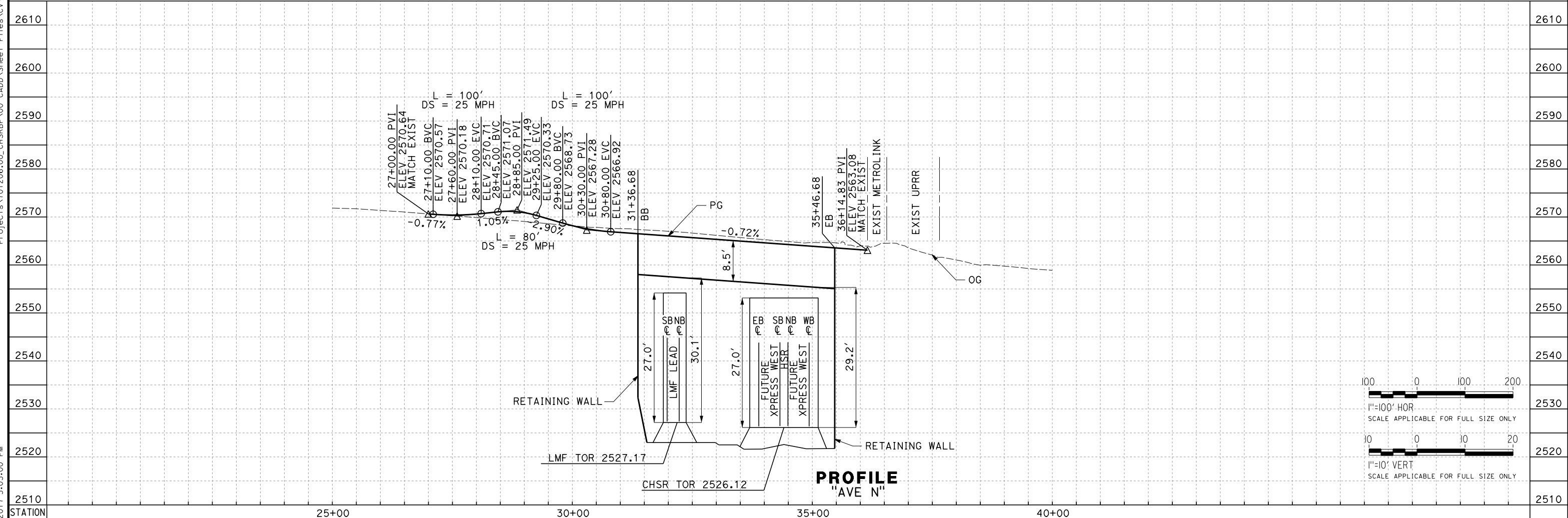
CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1125A**  
SCALE  
**AS SHOWN**  
SHEET NO.

Projects\T01206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1126.dgn

OIC:ARivera 11/3/2017 5:03:00 PM



LINE DATA		
No.	BEARING	DISTANCE
1	N 89°40'35" E	914.83'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**A. RIVERA**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3  
ROADWAY  
AVENUE N  
PLAN AND PROFILE

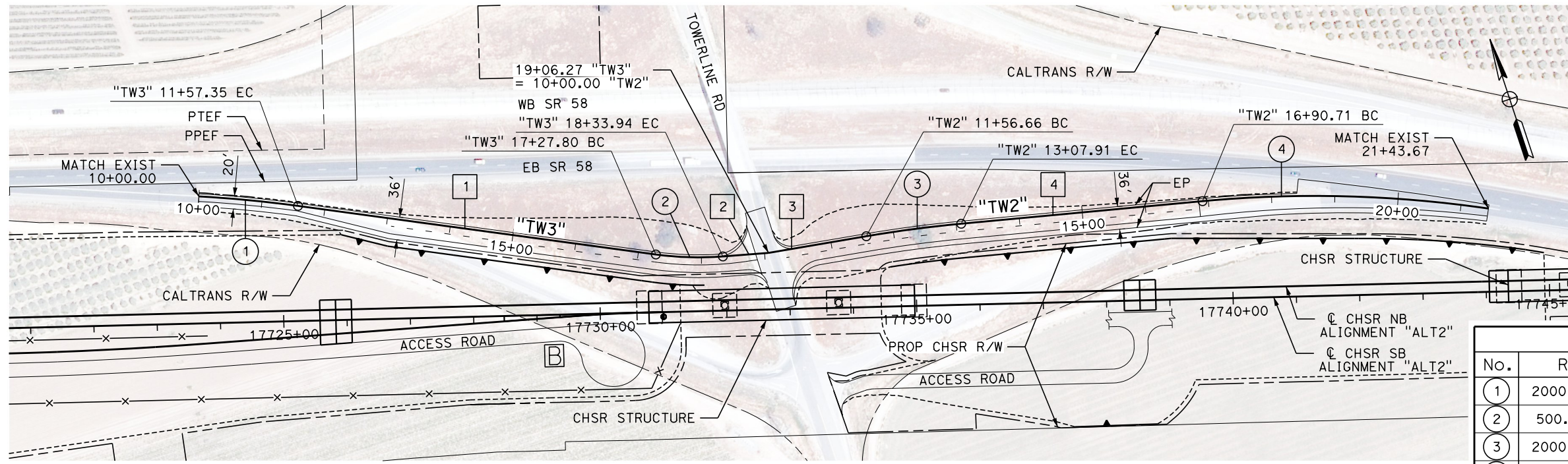
CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1126**

SCALE  
**AS SHOWN**

SHEET NO.

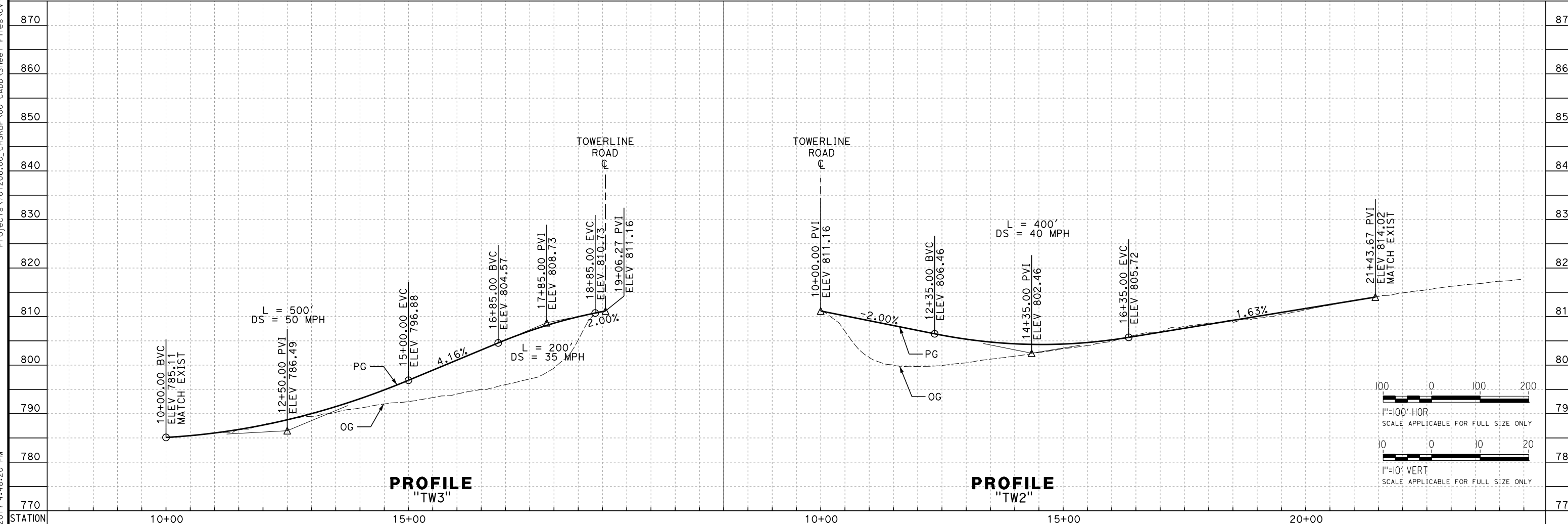
Projects\701206.00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1150.dgn



LINE DATA		
No.	BEARING	DISTANCE
1	N 63°59'51" W	570.45'
2	N 76°09'38" W	72.33'
3	N 81°25'03" W	156.66'
4	N 77°05'05" W	382.80'

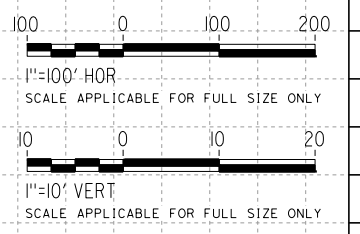
CURVE DATA				
No.	R	Δ	T	L
1	2000.00'	4°30'28"	78.72'	157.35'
2	500.00'	12°09'47"	53.27'	106.14'
3	2000.00'	4°19'58"	75.67'	151.24'
4	1900.00'	13°39'34"	227.56'	452.96'

**PLAN**



**PROFILE "TW3"**

**PROFILE "TW2"**



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 2  
ROADWAY  
TOWERLINE ROAD RAMPS  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1150**

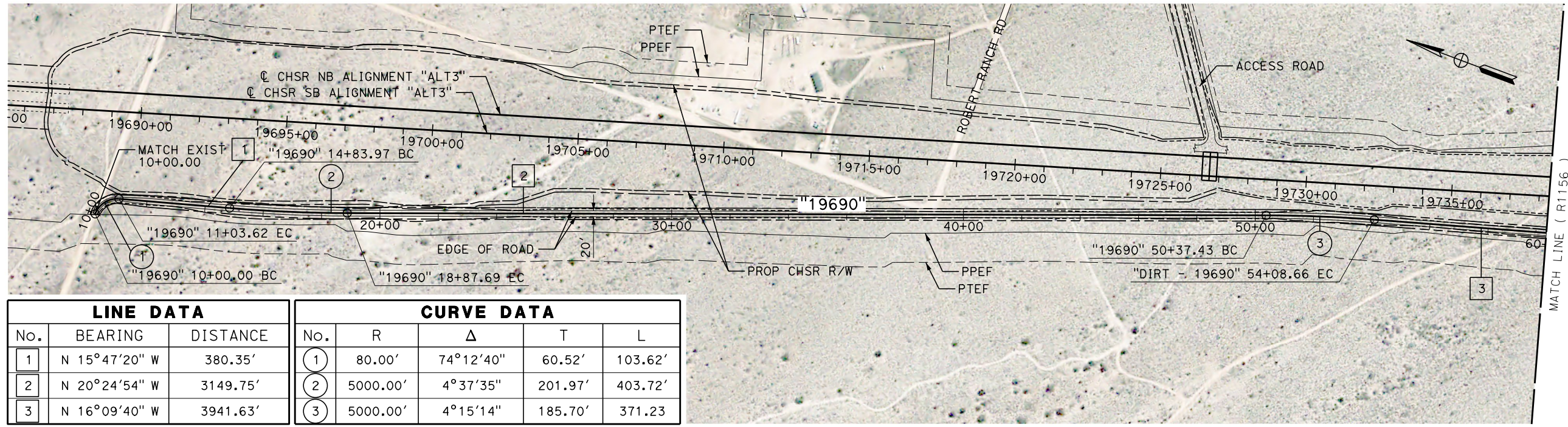
SCALE  
**AS SHOWN**

SHEET NO.



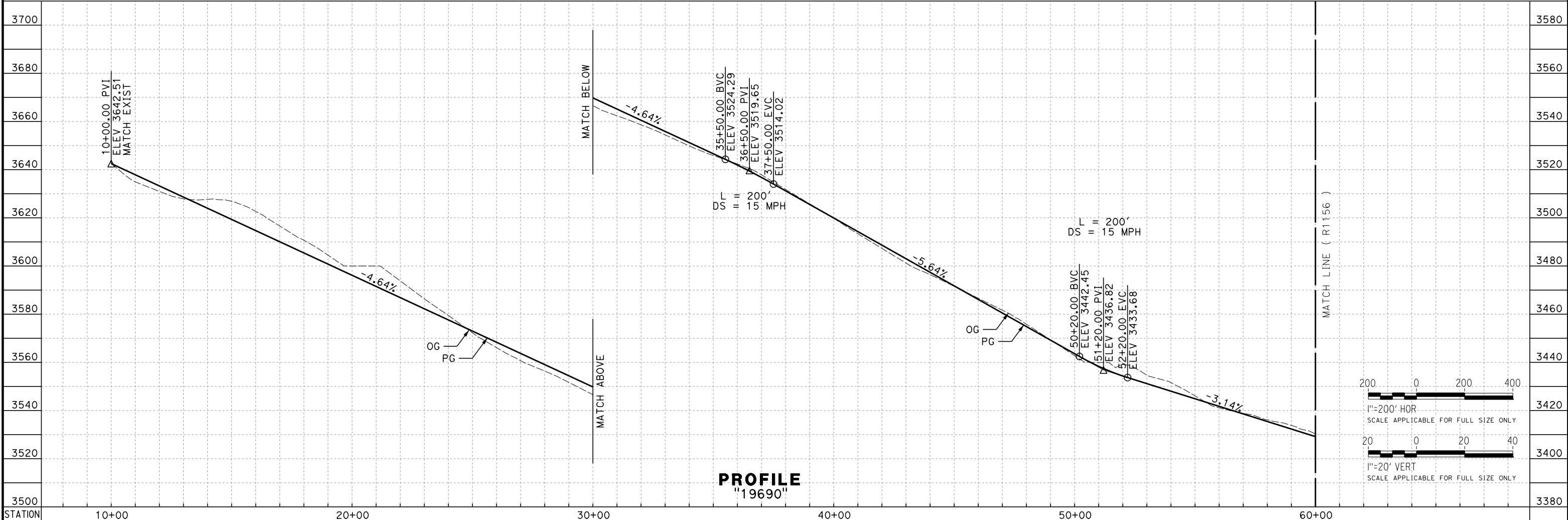
Projects\T01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1155

OIC:ARivera 11/3/2017 4:57:41 PM



LINE DATA			CURVE DATA				
No.	BEARING	DISTANCE	No.	R	Δ	T	L
1	N 15°47'20" W	380.35'	1	80.00'	74°12'40"	60.52'	103.62'
2	N 20°24'54" W	3149.75'	2	5000.00'	4°37'35"	201.97'	403.72'
3	N 16°09'40" W	3941.63'	3	5000.00'	4°15'14"	185.70'	371.23'

PLAN



PROFILE "19690"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
DIRT ROAD 19690+00  
PLAN AND PROFILE

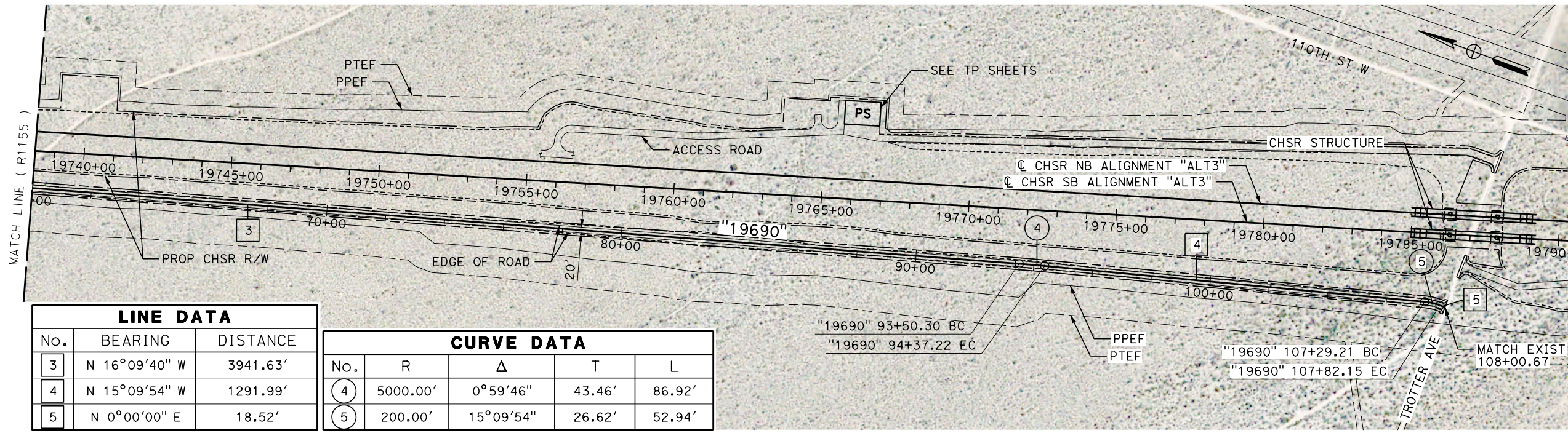
CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1155**

SCALE  
**AS SHOWN**

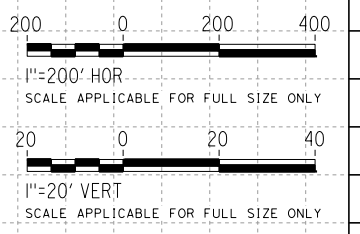
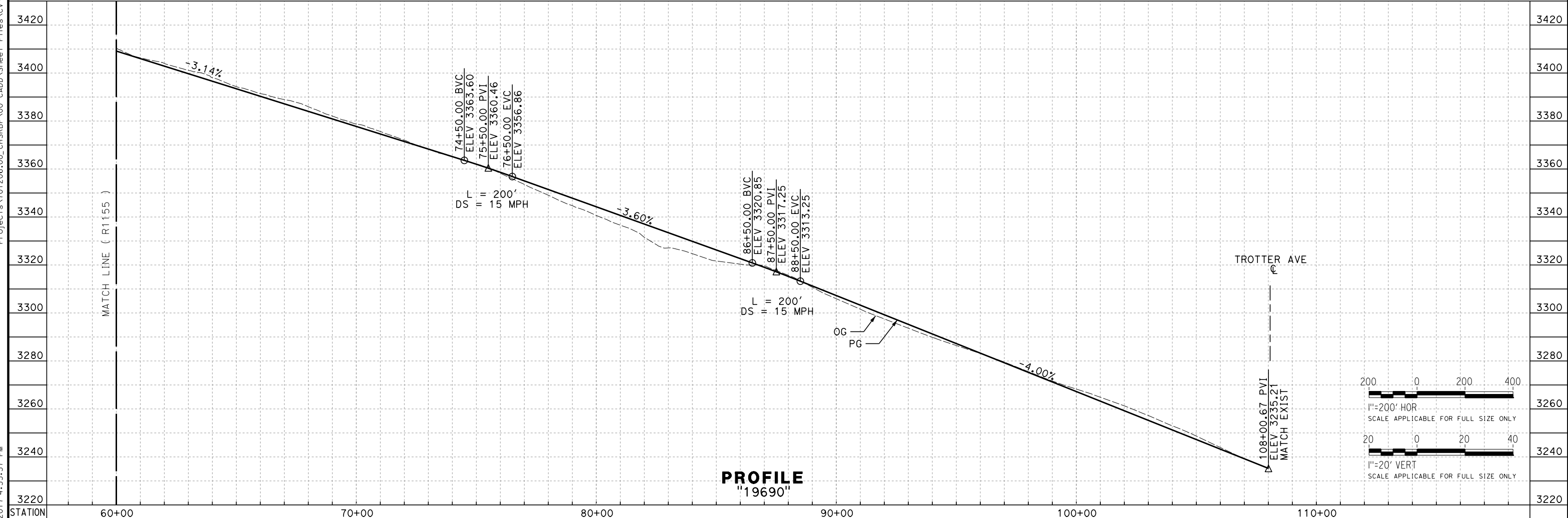
SHEET NO.

Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1156.dgn  
 11/3/2017 4:55:37 PM  
 OIC:ARivera



LINE DATA		
No.	BEARING	DISTANCE
3	N 16°09'40" W	3941.63'
4	N 15°09'54" W	1291.99'
5	N 0°00'00" E	18.52'

CURVE DATA				
No.	R	Δ	T	L
4	5000.00'	0°59'46"	43.46'	86.92'
5	200.00'	15°09'54"	26.62'	52.94'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**A. RIVERA**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
 PEPD  
 SUBMITTAL**  
  
**NOT FOR  
 CONSTRUCTION**



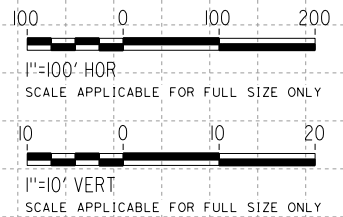
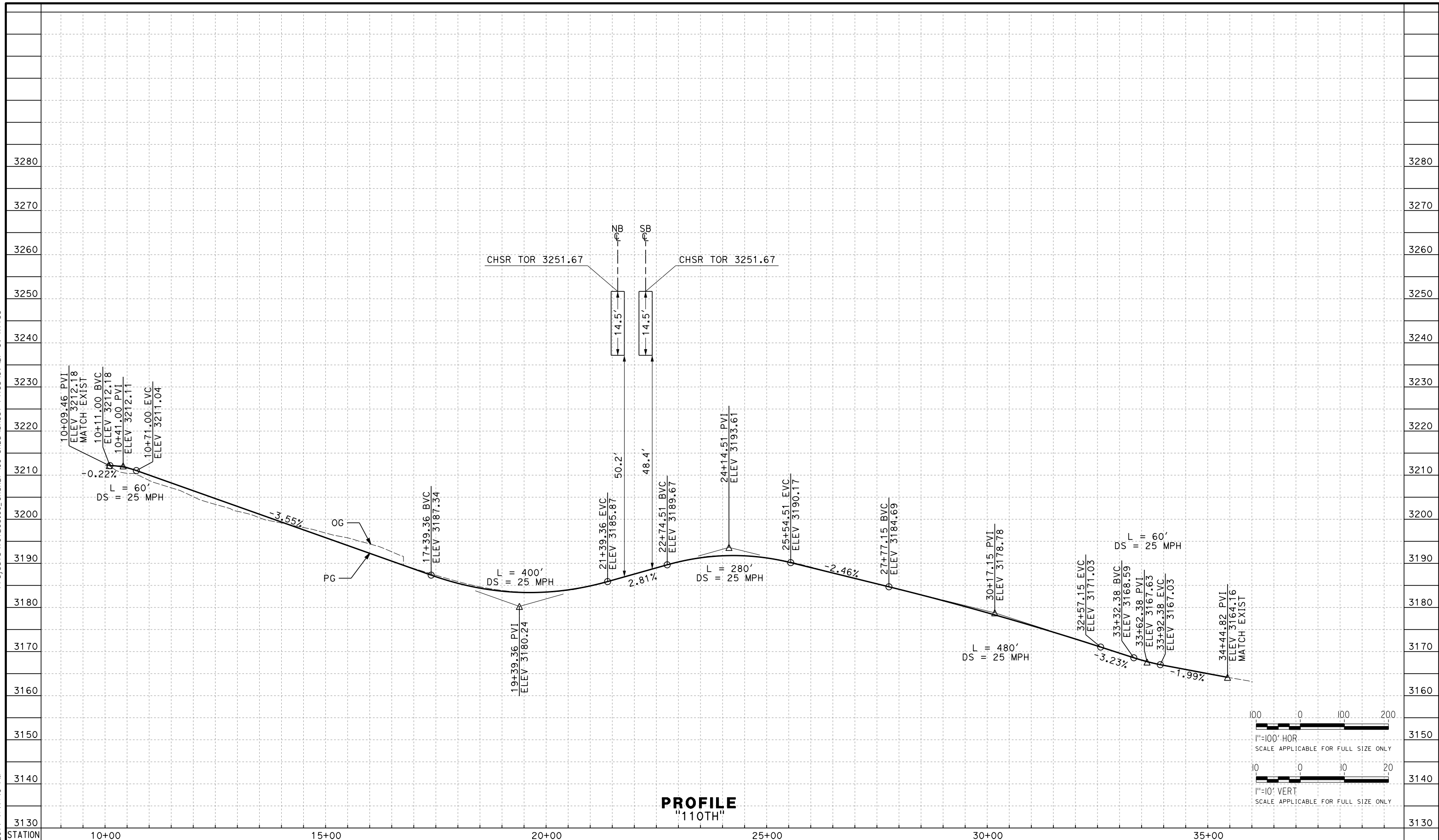
**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 3  
 ROADWAY  
 DIRT ROAD 19690+00  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1156**  
 SCALE  
**AS SHOWN**  
 SHEET NO.



Projects\701206\00\_CHSRBP\00\_CADD\Sheet\_Files\CV\BP-CV-R1158

11/3/2017 4:41:40 PM  
OIC:Arivera



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**C. KATZENSTEIN**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
110TH STREET  
PROFILE

CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1158**

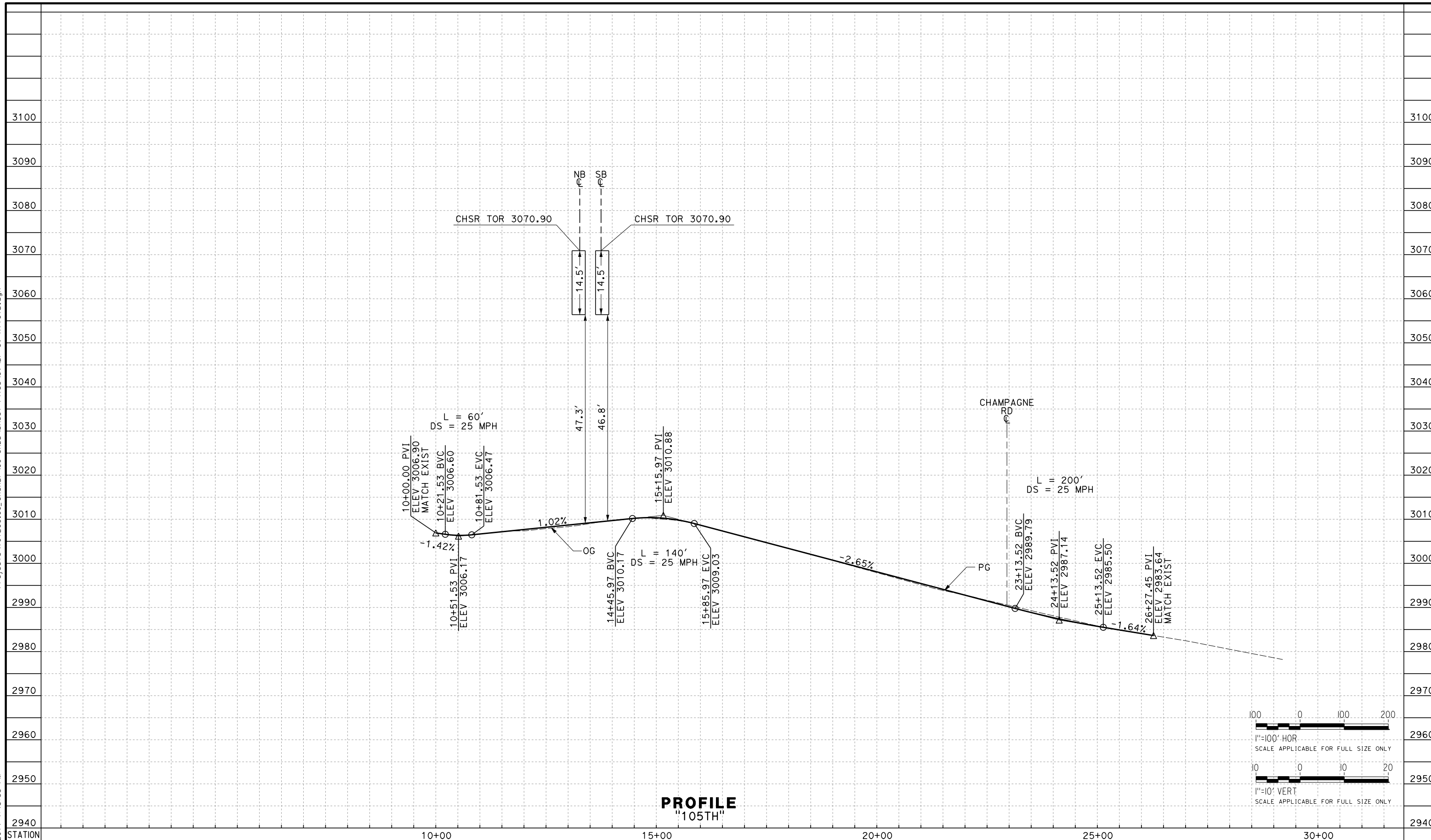
SCALE  
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SHEET NO.

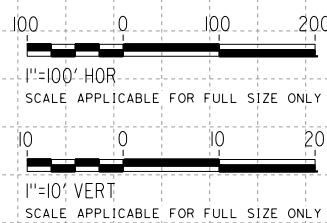


Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1161B.dgn

11/3/2017 4:43:33 PM OIC:Arivera



**PROFILE**  
"105TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. CARSON**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
105TH STREET  
PROFILE

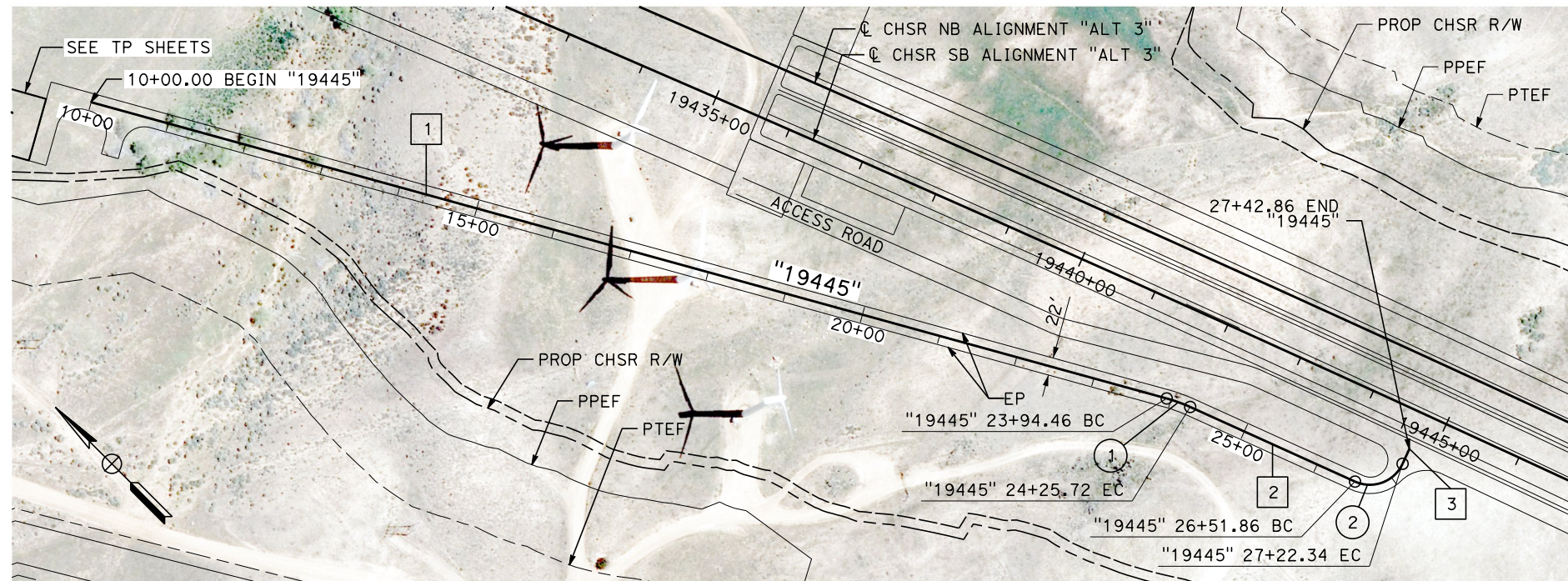
CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1161B**

SCALE  
**AS SHOWN**

SHEET NO.

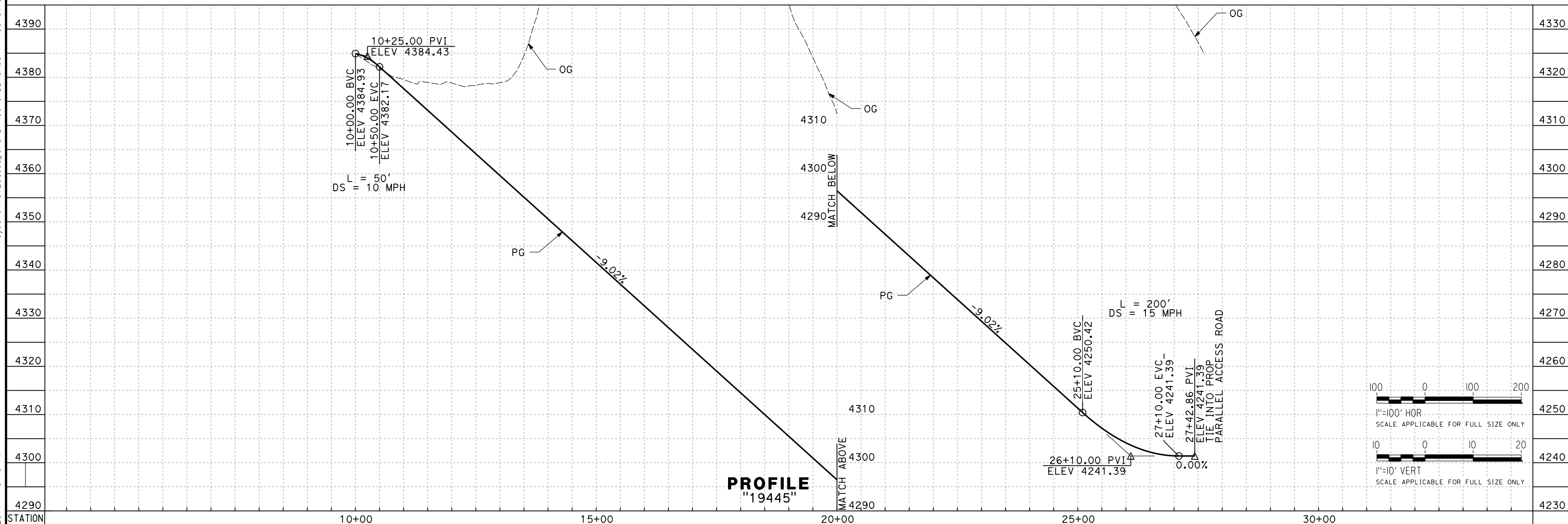
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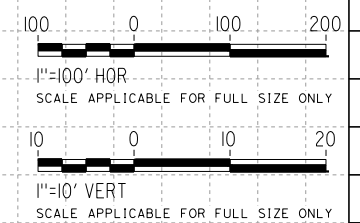
LINE DATA		
No.	BEARING	DISTANCE
1	S 29°35'54" E	1394.46'
2	S 20°38'31" E	226.14'
3	N 69°37'17" E	20.52'

CURVE DATA				
No.	R	Δ	T	L
1	200.00'	8°57'24"	15.66'	31.26'
2	45.00'	89°44'12"	44.79'	70.48'

**PLAN**



**PROFILE**  
"19445"

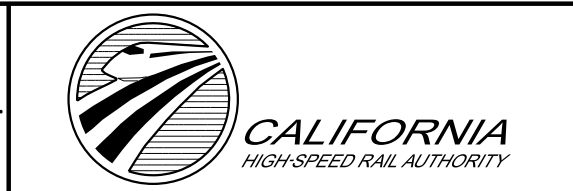


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**C. KATZENSTEIN**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

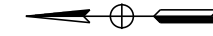
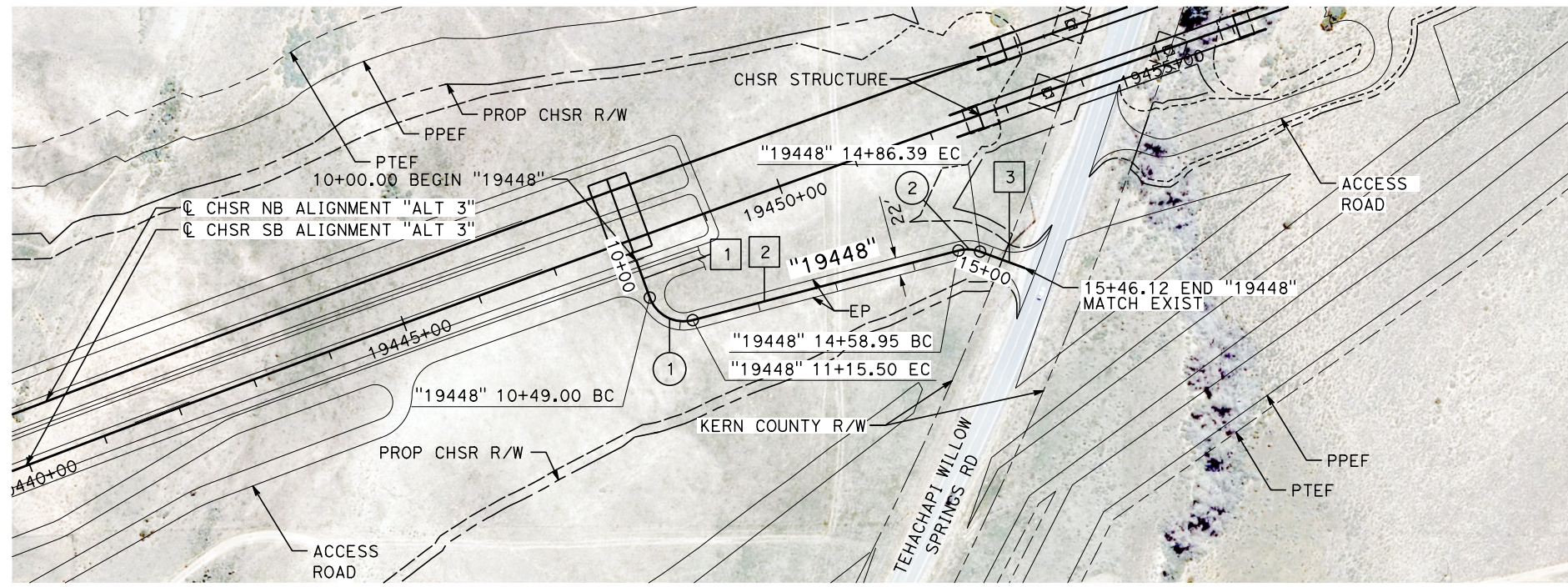
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19445  
PLAN AND PROFILE

CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1170  
SCALE  
AS SHOWN  
SHEET NO.

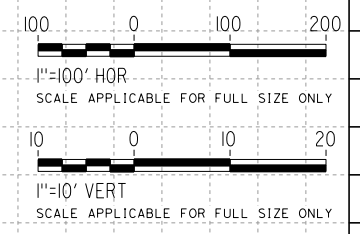
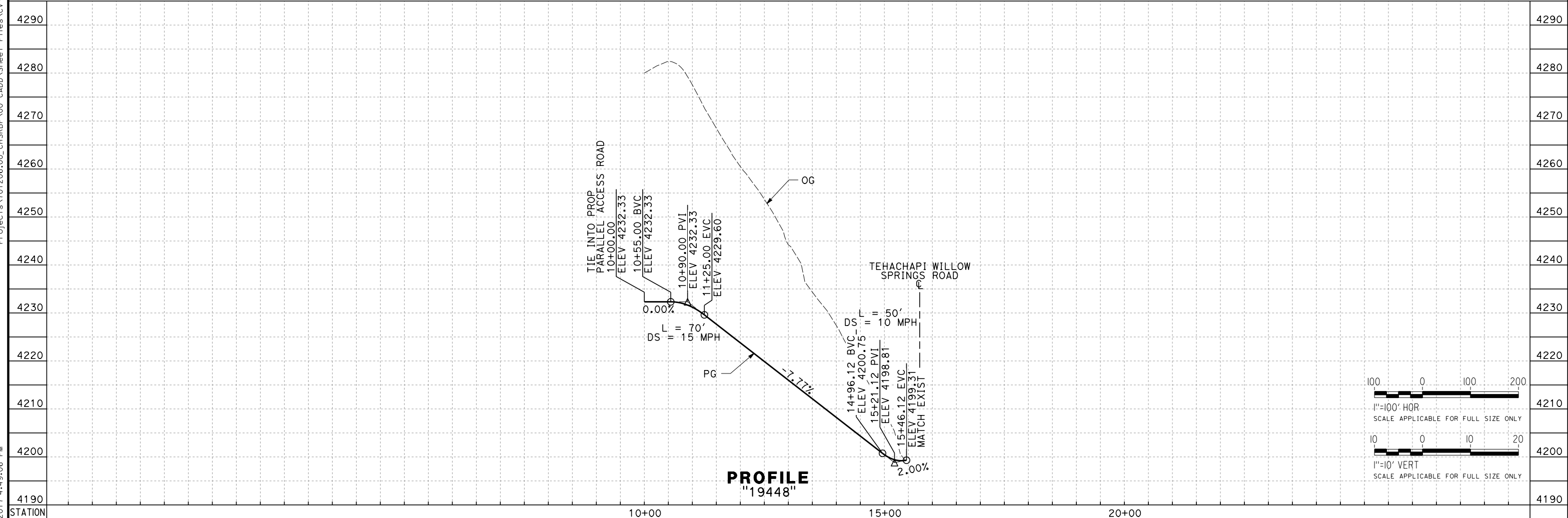
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 11/3/2017 4:49:06 PM  
 OIC:Arivera



LINE DATA		
No.	BEARING	DISTANCE
1	S 70°00'19" W	49.00'
2	S 14°40'10" E	343.45'
3	S 20°15'35" W	59.73'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	84°40'29"	41.00'	66.50'
2	45.00'	34°55'45"	14.16'	27.43'

**PLAN**



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

**RECORD  
 PECD  
 SUBMITTAL**  
  
**NOT FOR  
 CONSTRUCTION**

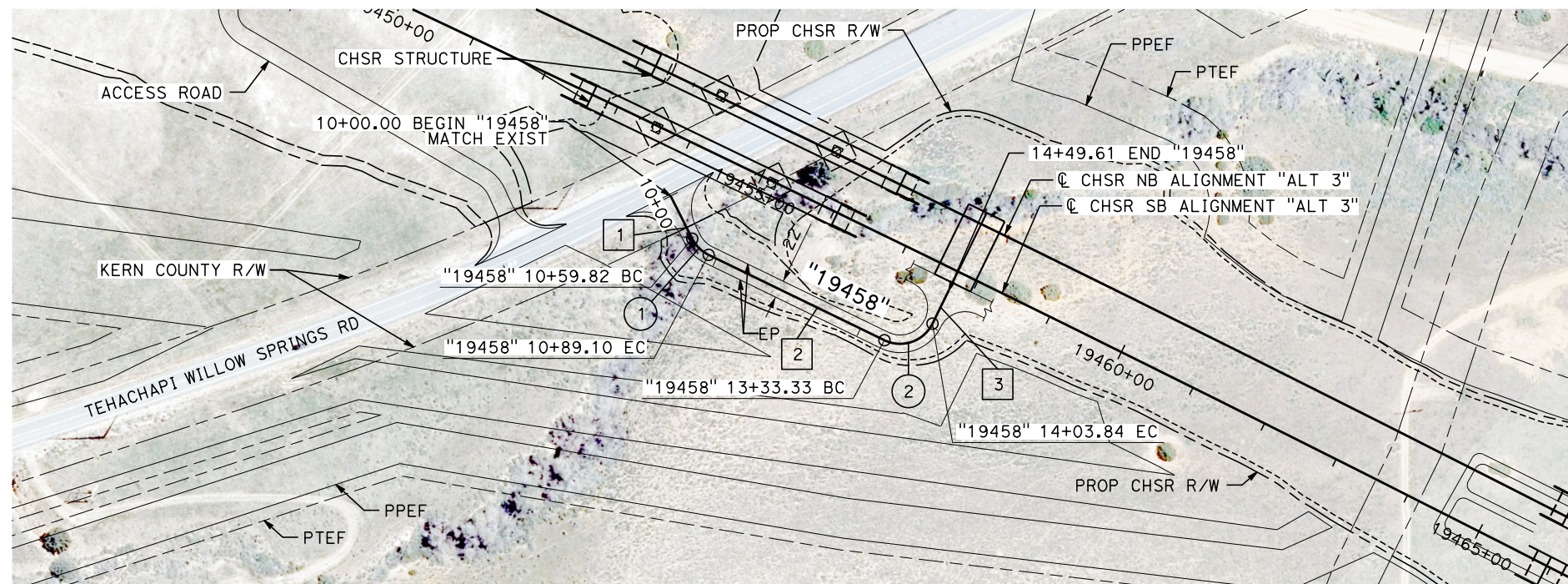


**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 3  
 ROADWAY  
 ACCESS ROAD 19448  
 PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
 DRAWING NO.  
**CV-R1171**  
 SCALE  
**AS SHOWN**  
 SHEET NO.



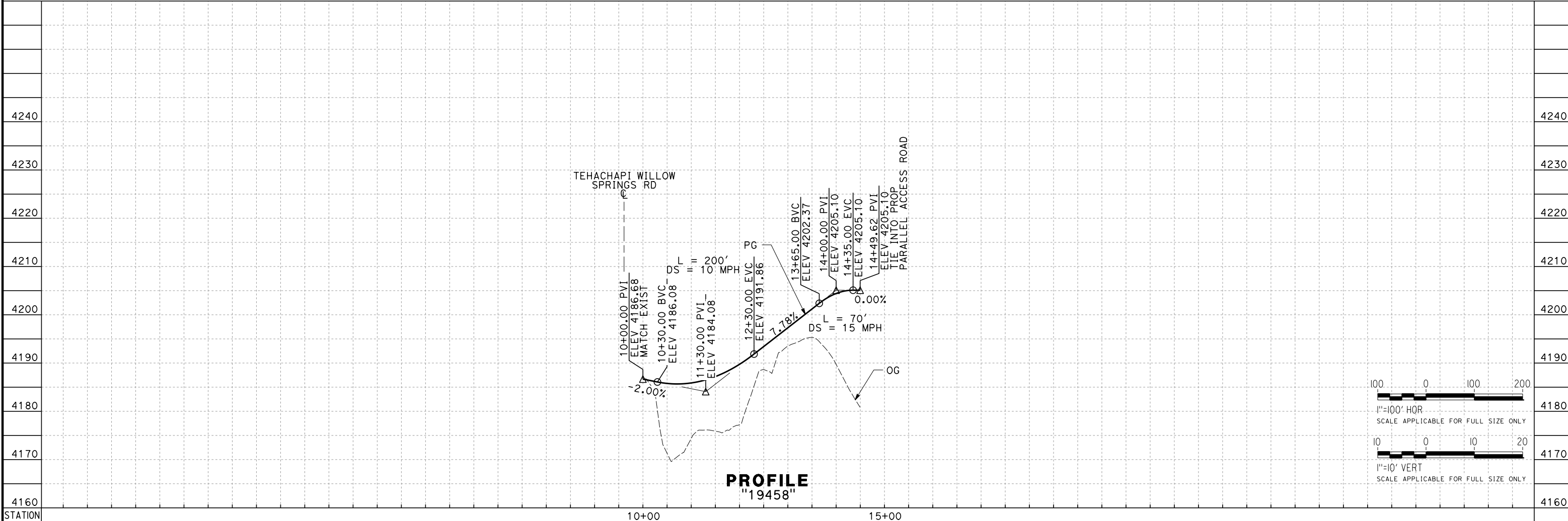
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 OIC:ARIVEGA



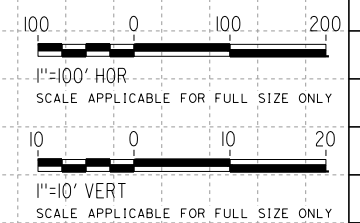
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	S 18°09'14" W	59.82'
2	S 19°07'20" E	244.23'
3	N 71°05'46" E	45.77'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	37°16'34"	15.18'	29.28'
2	45.00'	89°46'54"	44.83'	70.51'



**PROFILE**  
"19458"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
 DRAWN BY  
**C. KATZENSTEIN**  
 CHECKED BY  
**G. CAMPBELL**  
 IN CHARGE  
**S. SMITH**  
 DATE  
**10/31/2017**

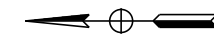
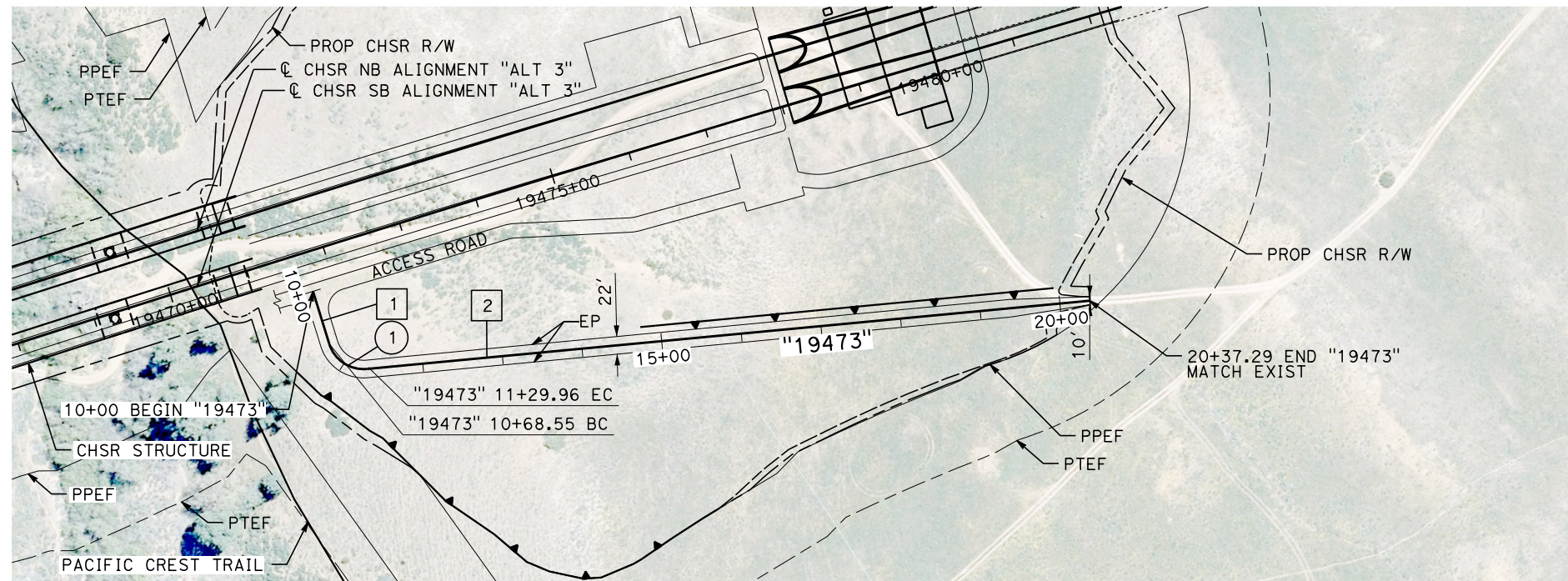
**RECORD  
PEPD  
SUBMITTAL**  
  
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
 ALTERNATIVE 3  
 ROADWAY  
 ACCESS ROAD 19458  
 PLAN AND PROFILE

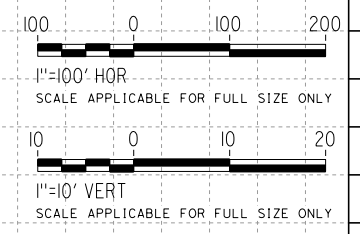
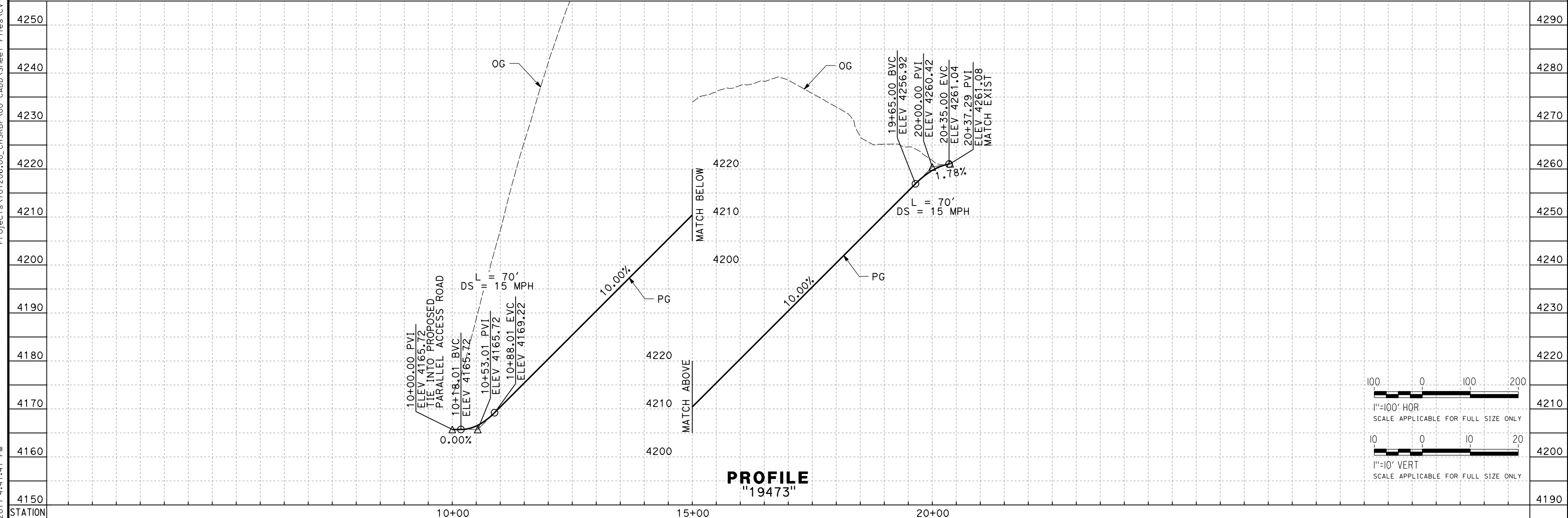
CONTRACT NO.  
HSR13-44  
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CV-R1172  
 SCALE  
AS SHOWN  
 SHEET NO.

Projects\01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1173.dgn  
11/3/2017 4:47:47 PM  
OIC:ARivera



LINE DATA		
No.	BEARING	DISTANCE
1	N 72°47'59" E	68.55'
2	N 5°23'29" W	907.33'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	78°11'28"	36.57'	61.41'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19473  
PLAN AND PROFILE

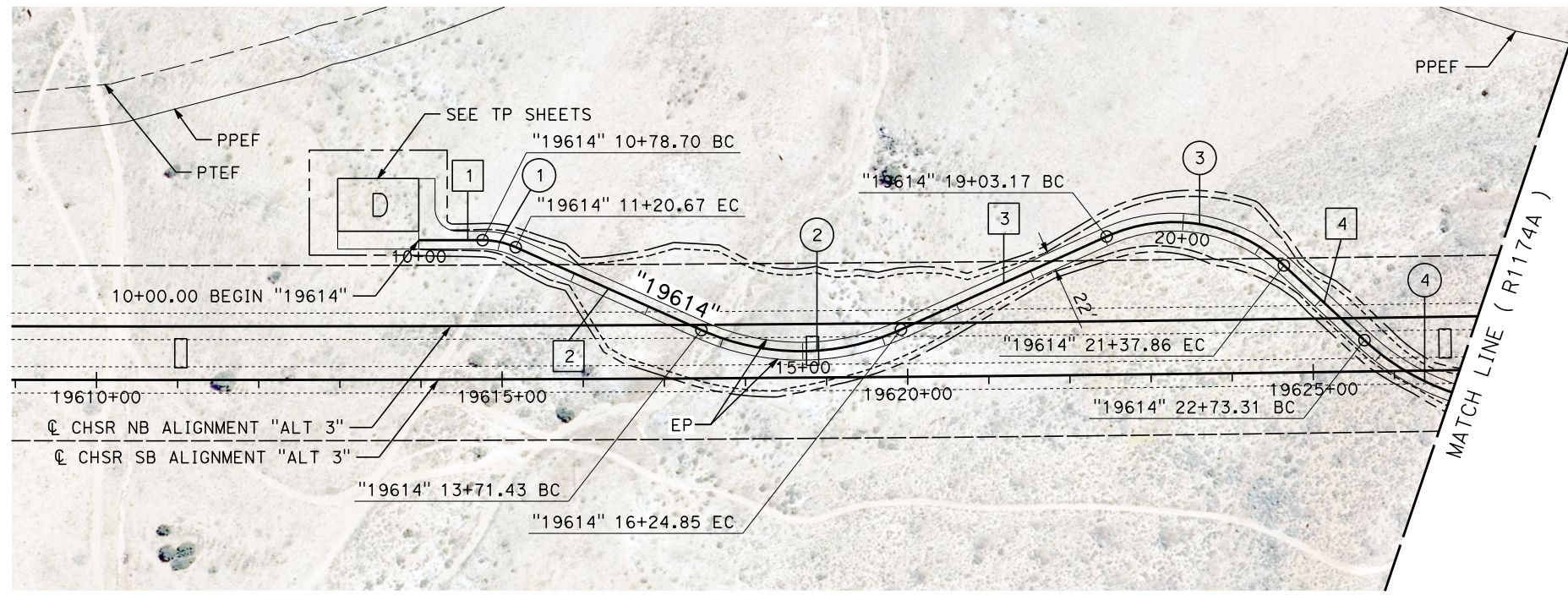
CONTRACT NO.  
**HSR13-44**

DRAWING NO.  
**CV-R1173**

SCALE  
**AS SHOWN**

SHEET NO.

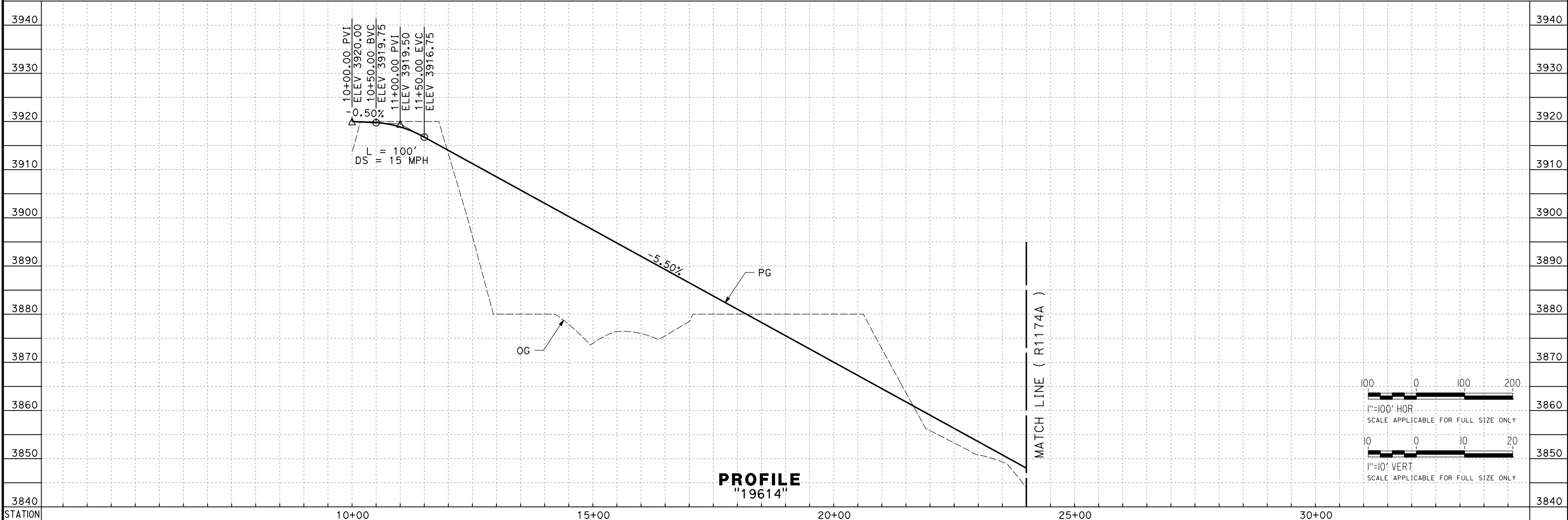
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OIC:ARivera



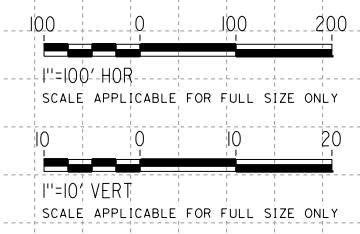
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	N 16°11'14" W	78.70'
2	N 7°51'12" E	250.76'
3	N 40°32'37" W	278.32'
4	N 26°41'26" E	135.45'

CURVE DATA				
No.	R	Δ	T	L
1	100.00'	24°02'35"	21.29'	41.97'
2	300.00'	48°23'58"	134.82'	253.42'
3	200.00'	67°14'02"	132.96'	234.69'
4	300.00'	63°08'33"	184.35'	330.62'



**PROFILE**  
"19614"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

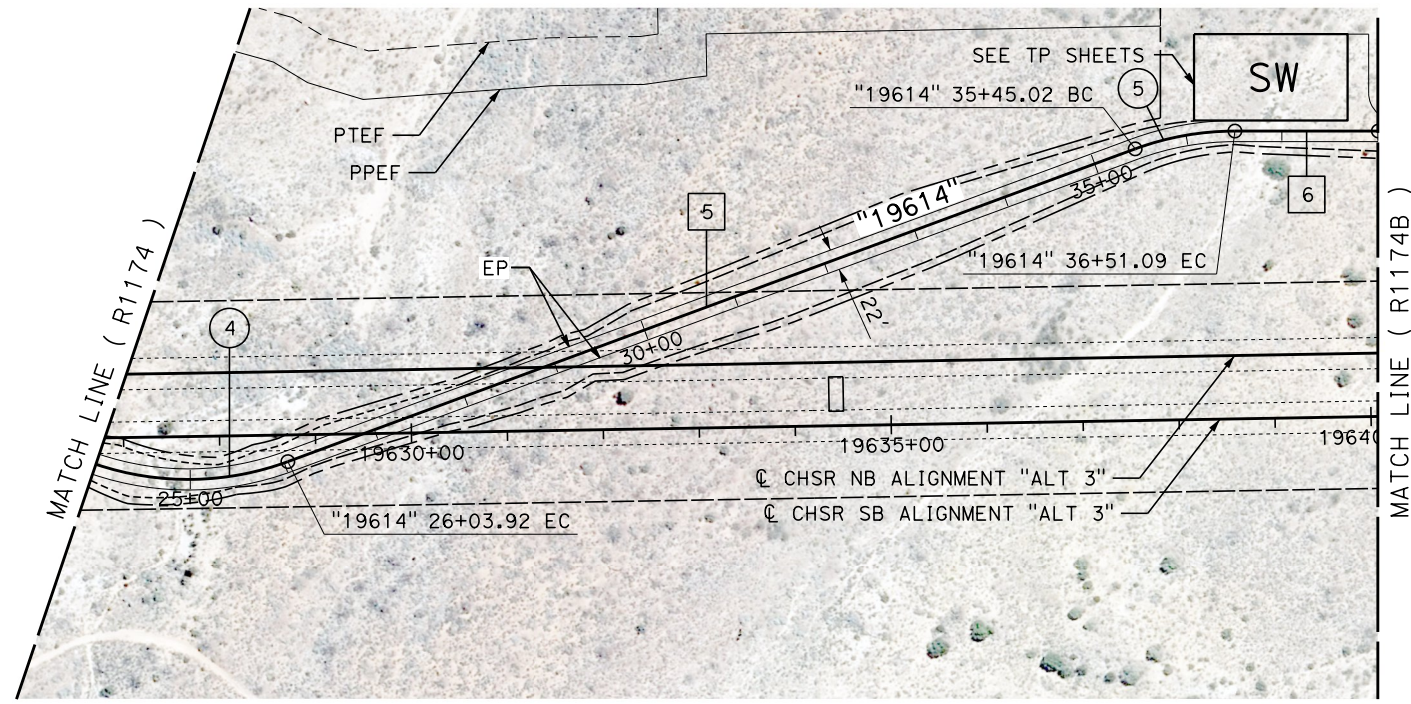
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19614  
PLAN AND PROFILE

CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1174  
SCALE  
AS SHOWN  
SHEET NO.

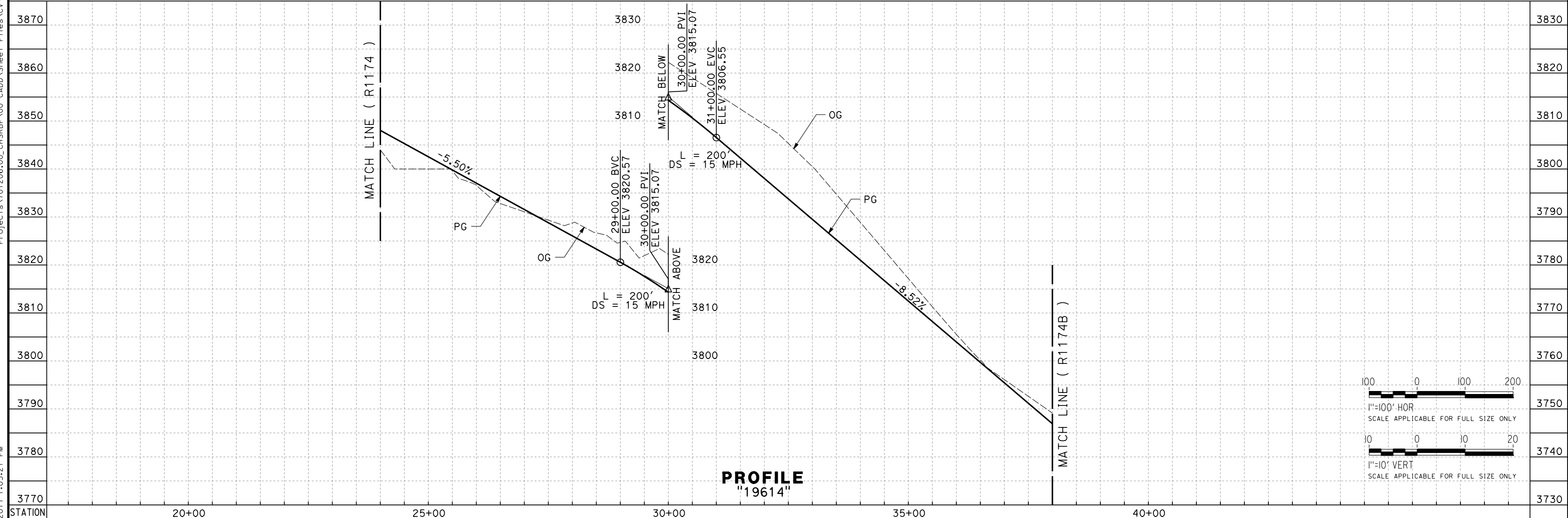
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OIC:ARivera



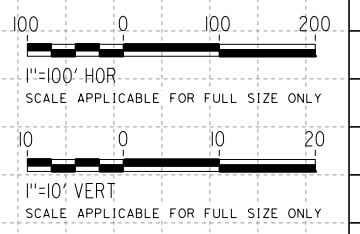
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
5	N 36°27'07" W	941.10'
6	N 16°11'34" W	149.45'

CURVE DATA				
No.	R	Δ	T	L
4	300.00'	63°08'33"	184.35'	330.62'
5	300.00'	20°15'34"	53.60'	106.07'



**PROFILE**  
"19614"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

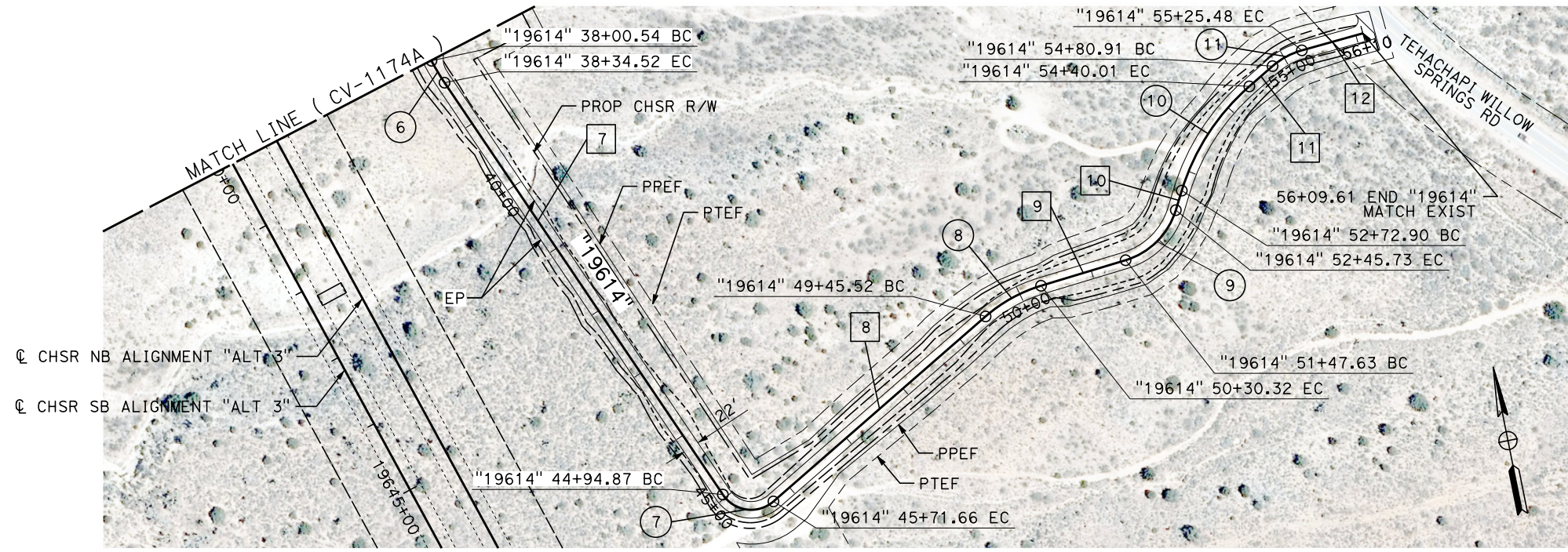
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19614  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1174A**  
SCALE  
**AS SHOWN**  
SHEET NO.

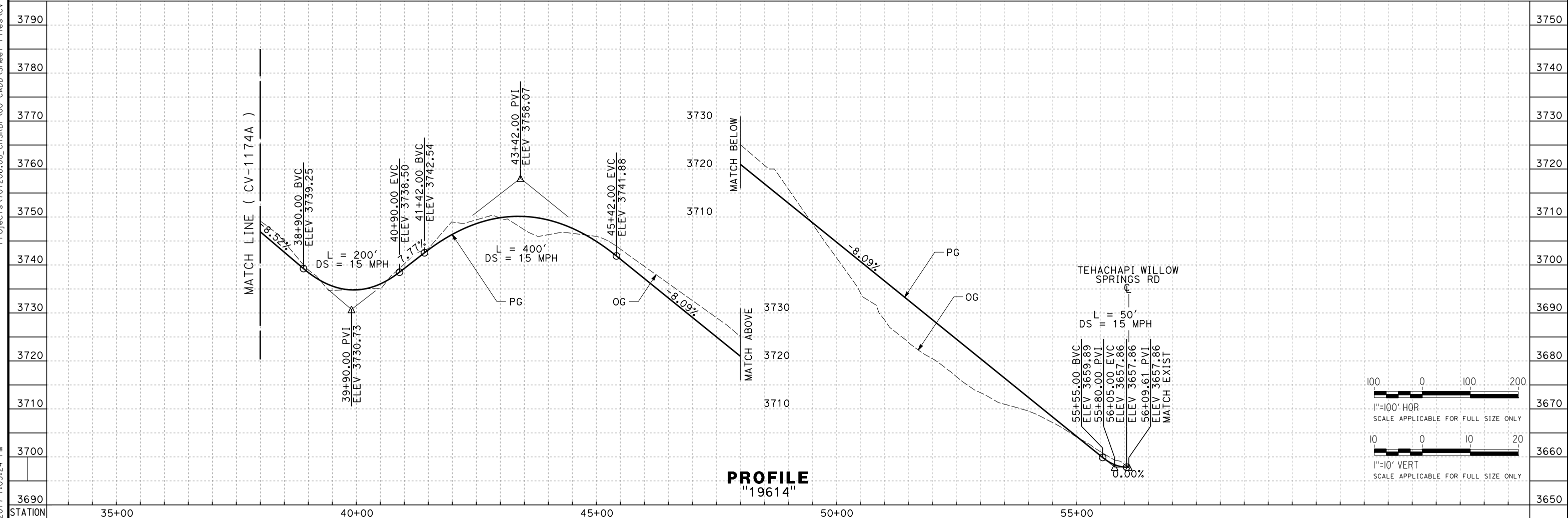
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**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
7	N 22°40'54" W	660.35'
8	N 60°13'27" E	373.86'
9	N 84°31'06" E	117.31'
10	N 28°18'32" E	27.17'
11	N 60°13'27" E	40.90'
12	N 85°45'44" E	84.13'

CURVE DATA				
No.	R	Δ	T	L
6	300.00'	6°29'20"	17.01'	33.98'
7	45.00'	97°46'54"	51.57'	76.80'
8	200.00'	24°17'39"	43.05'	84.80'
9	100.00'	56°12'34"	53.41'	98.10'
10	300.00'	31°54'55"	85.78'	167.11'
11	100.00'	25°32'17"	22.66'	44.57'



**PROFILE**  
"19614"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

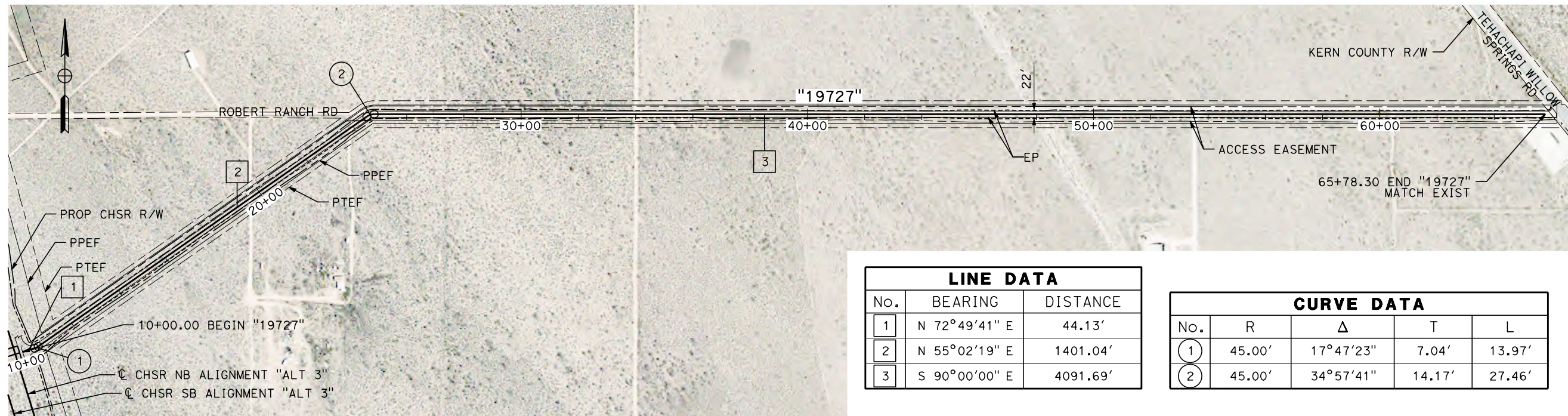
**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19614  
PLAN AND PROFILE

CONTRACT NO.  
**HSR13-44**  
DRAWING NO.  
**CV-R1174B**  
SCALE  
**AS SHOWN**  
SHEET NO.

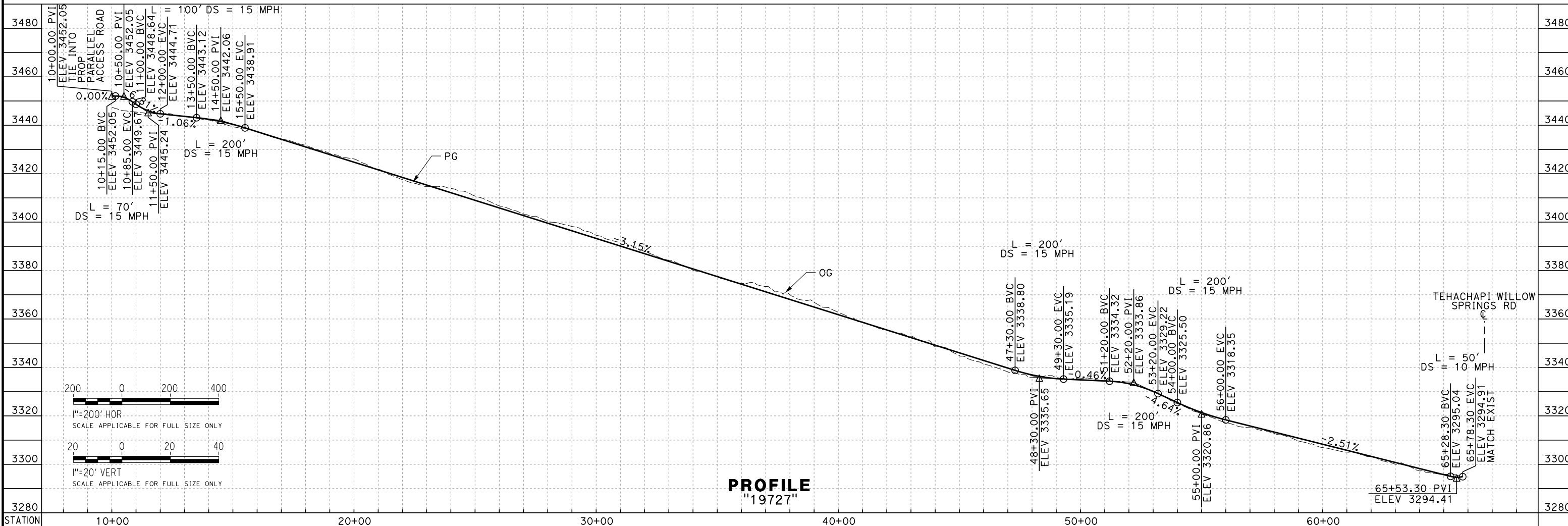
Projects\T01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1175.dgn 11/3/2017 4:51:07 PM OIC:ARivera



LINE DATA		
No.	BEARING	DISTANCE
1	N 72°49'41" E	44.13'
2	N 55°02'19" E	1401.04'
3	S 90°00'00" E	4091.69'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	17°47'23"	7.04'	13.97'
2	45.00'	34°57'41"	14.17'	27.46'

**PLAN**



**PROFILE**  
"19727"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

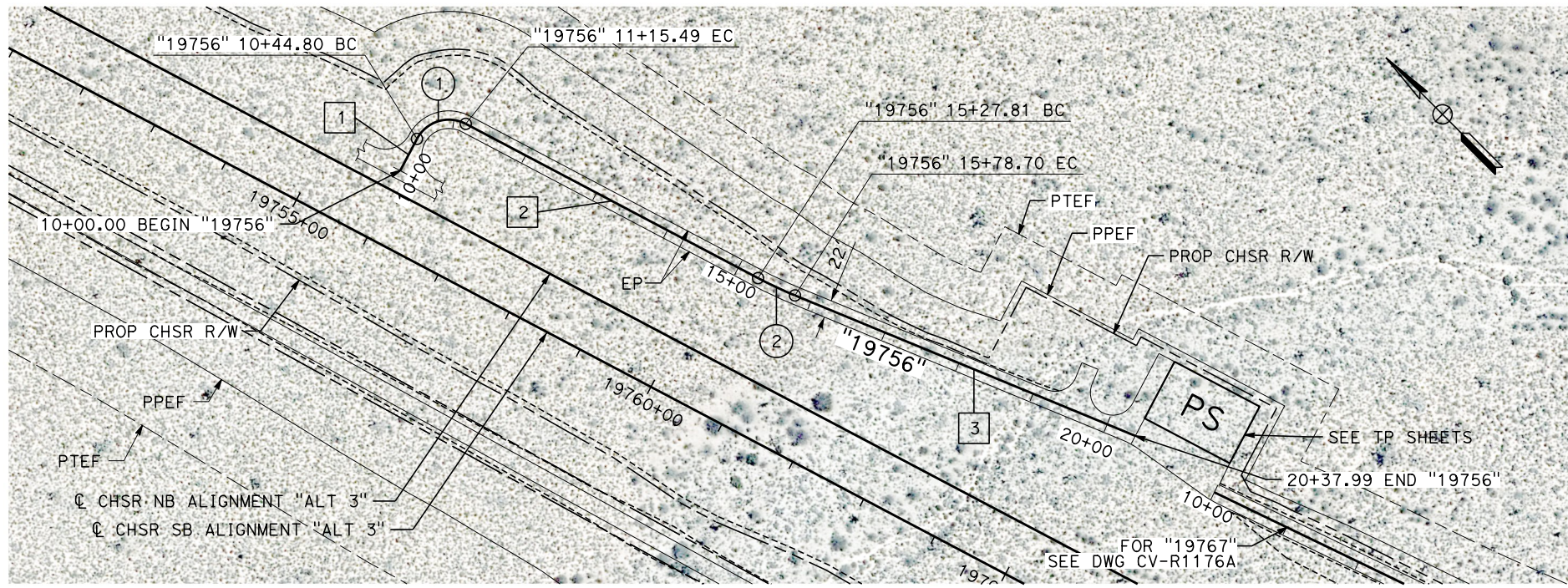
**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19727  
PLAN AND PROFILE

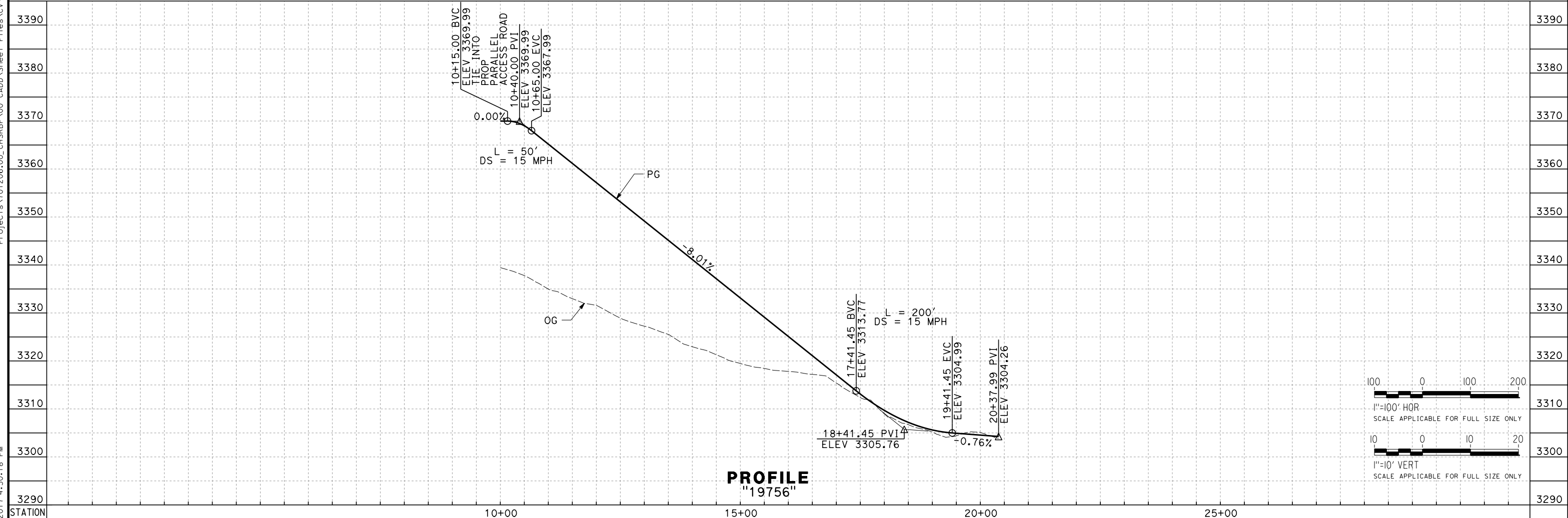
CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1175  
SCALE  
AS SHOWN  
SHEET NO.



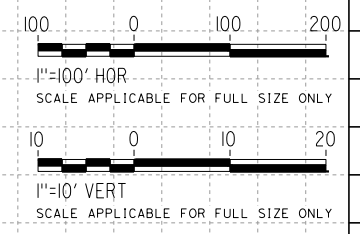
**PLAN**

LINE DATA		
No.	BEARING	DISTANCE
1	N 72°49'41" E	44.80'
2	S 17°10'19" E	412.33'
3	S 22°34'14" E	459.29'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	90°00'00"	45.00'	70.69'
2	540.00'	5°23'55"	25.46'	50.88'



**PROFILE**  
"19756"



Projects\T01206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1176.dgn 11/3/2017 4:50:18 PM OIC:ARivera

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

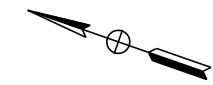
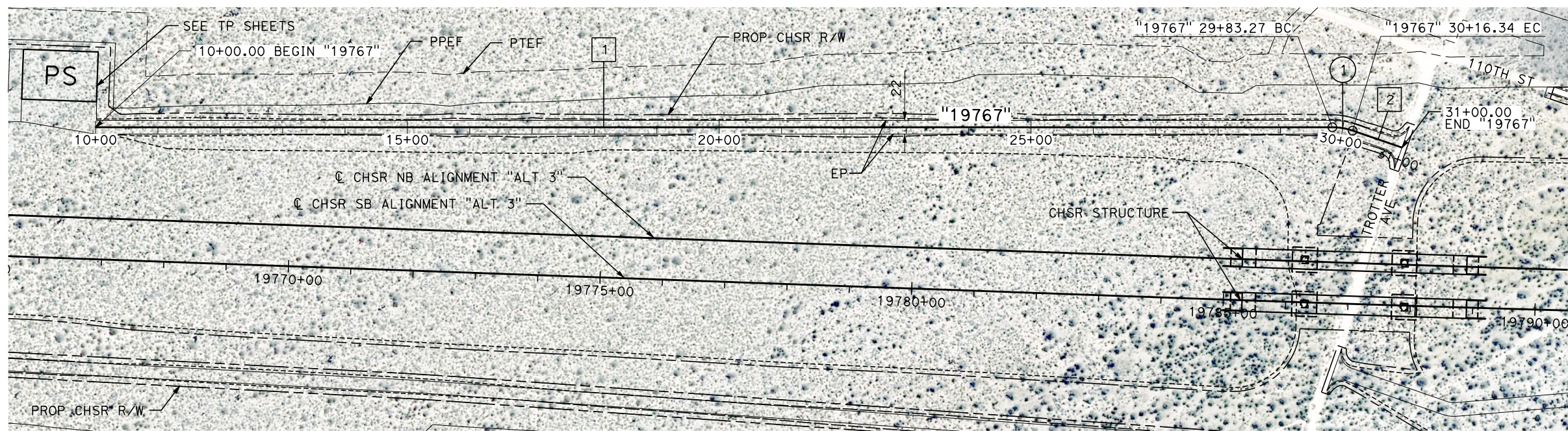
**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**  
ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19756  
PLAN AND PROFILE

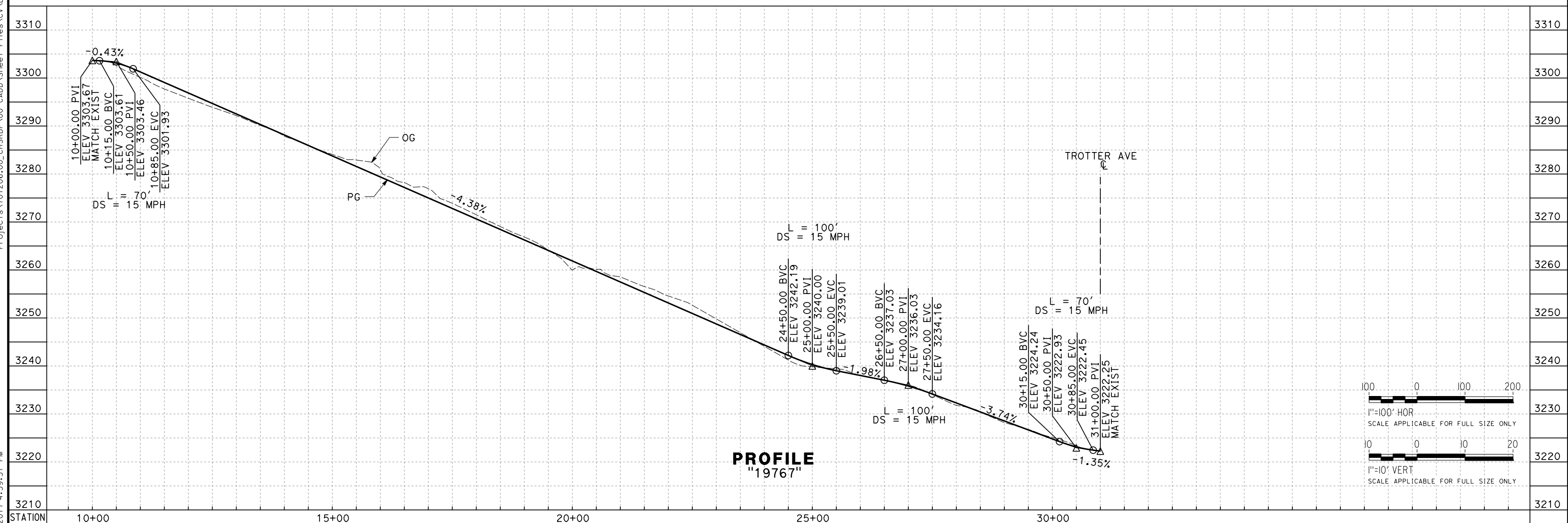
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**HSR13-44**  
DRAWING NO.  
**CV-R1176**  
SCALE  
**AS SHOWN**  
SHEET NO.



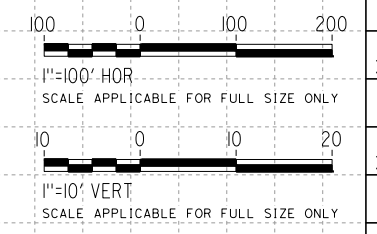
LINE DATA		
No.	BEARING	DISTANCE
1	N 19°13'32" W	1983.27'
2	N 00°16'40" W	83.66'

CURVE DATA				
No.	R	Δ	T	L
1	100.00'	18°56'51"	16.69'	33.07'

**PLAN**



**PROFILE**  
"19767"



Projects\701206\00\_CHSRBP\00\_CADD\Sheet Files\CV\BP-CV-R1176A.dgn 11/3/2017 4:59:51 PM OIC:Arivera

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**  
DRAWN BY  
**A. RIVERA**  
CHECKED BY  
**G. CAMPBELL**  
IN CHARGE  
**S. SMITH**  
DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



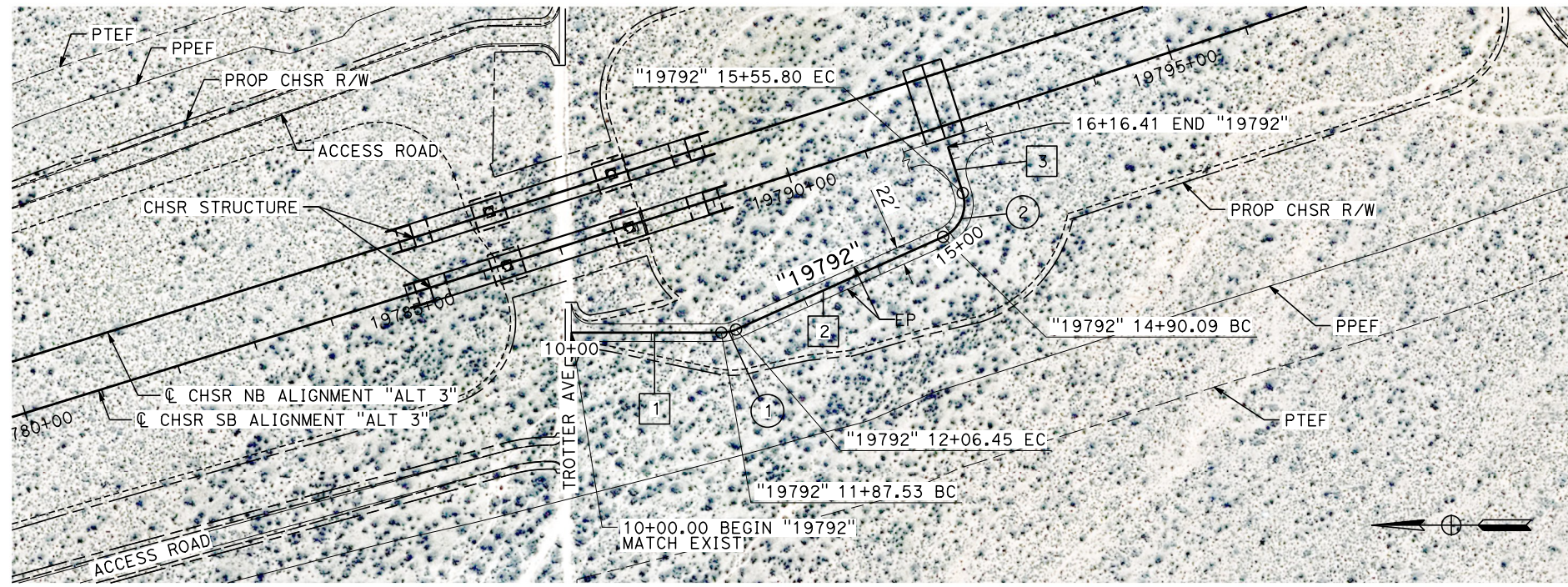
**CALIFORNIA HIGH-SPEED RAIL PROJECT  
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19767  
PLAN AND PROFILE

CONTRACT NO.  
HSR13-44  
DRAWING NO.  
CV-R1176A  
SCALE  
AS SHOWN  
SHEET NO.



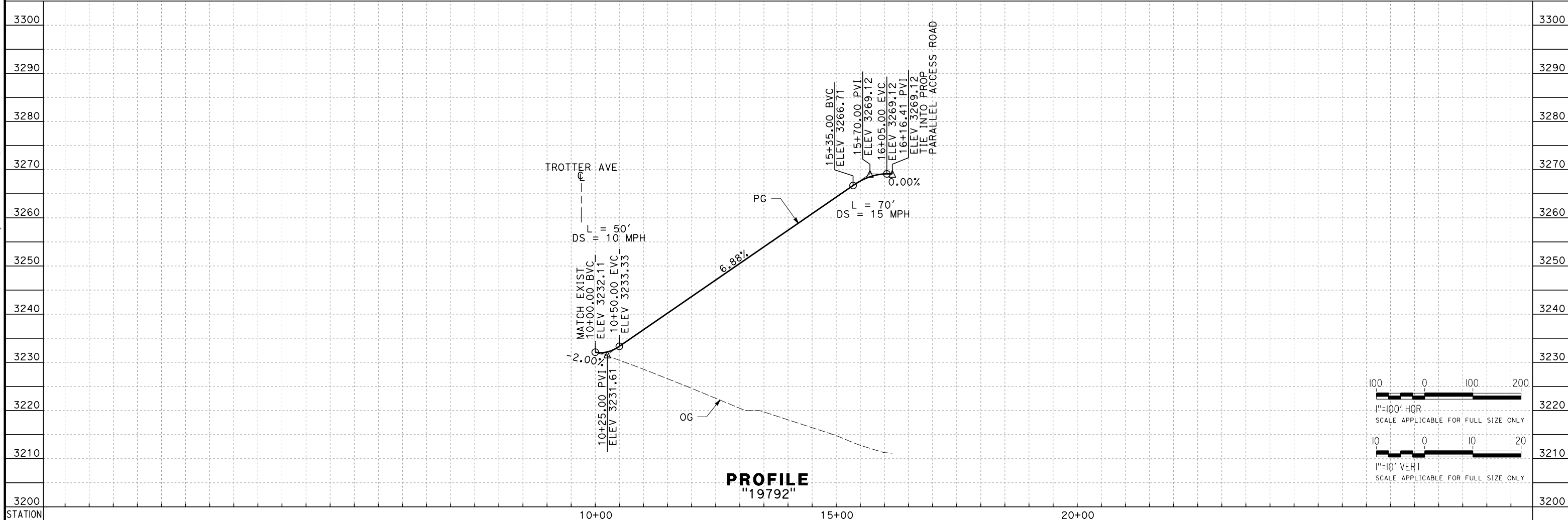
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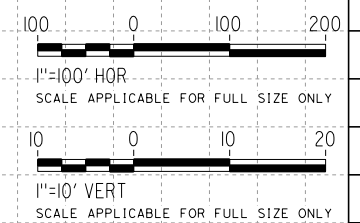
LINE DATA		
No.	BEARING	DISTANCE
1	S 0°00'00" W	187.53'
2	S 24°05'22" E	283.65'
3	N 72°14'51" E	60.61'

CURVE DATA				
No.	R	Δ	T	L
1	45.00'	24°05'22"	9.60'	18.92'
2	45.00'	83°39'47"	40.28'	65.71'

**PLAN**



**PROFILE**  
"19792"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY  
**D. HOLMAN**

DRAWN BY  
**A. RIVERA**

CHECKED BY  
**G. CAMPBELL**

IN CHARGE  
**S. SMITH**

DATE  
**10/31/2017**

**RECORD  
PEPD  
SUBMITTAL**

**NOT FOR  
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT**  
**BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3  
ROADWAY  
ACCESS ROAD 19792  
PLAN AND PROFILE

CONTRACT NO.  
HSR13-44

DRAWING NO.  
CV-R1177

SCALE  
AS SHOWN

SHEET NO.