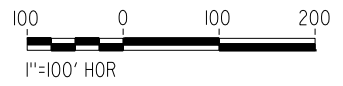


PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

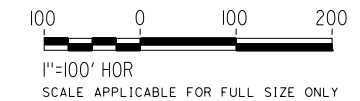
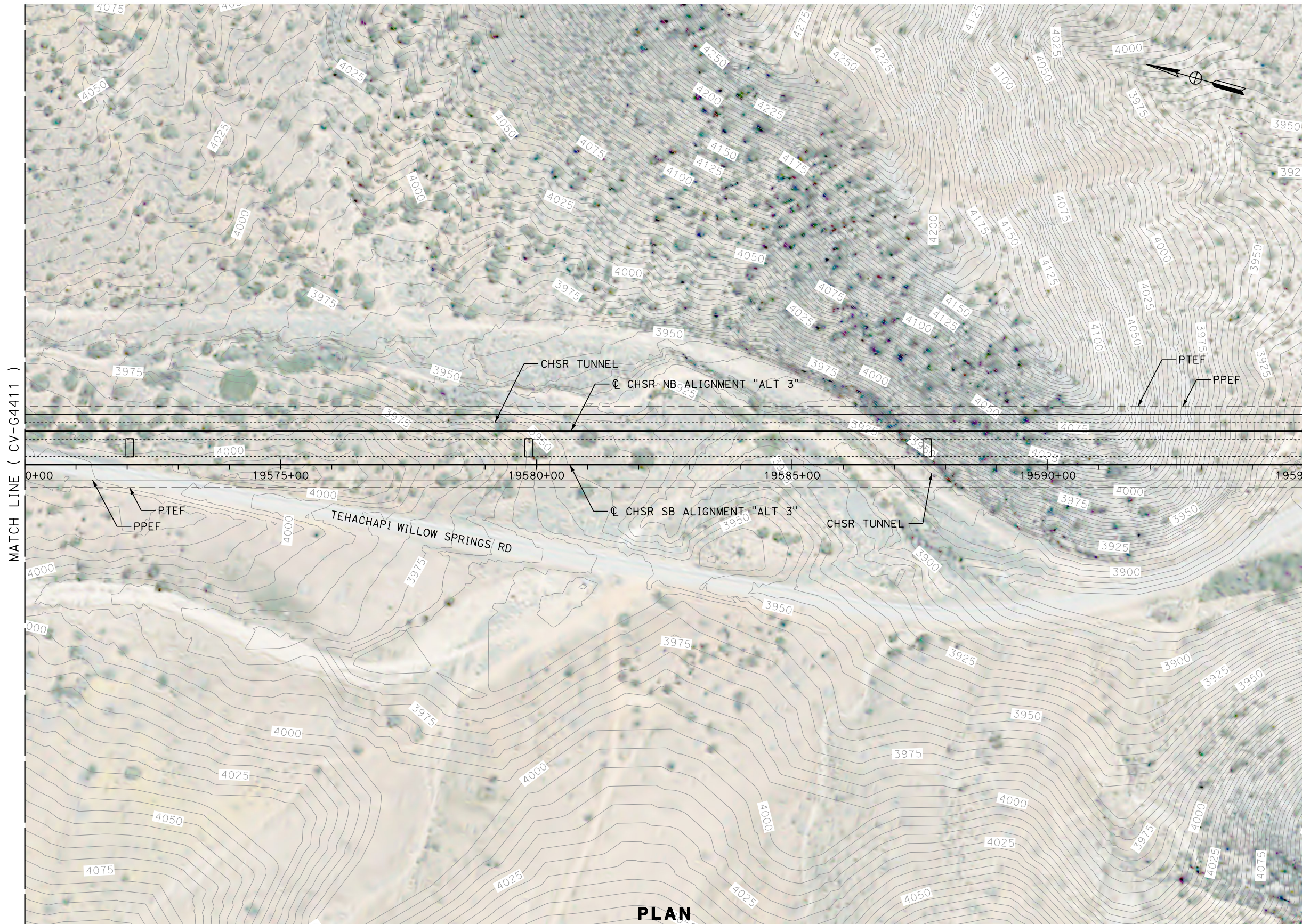
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19545+00 TO 19570+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4411
SCALE
AS SHOWN
SHEET NO.
349



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

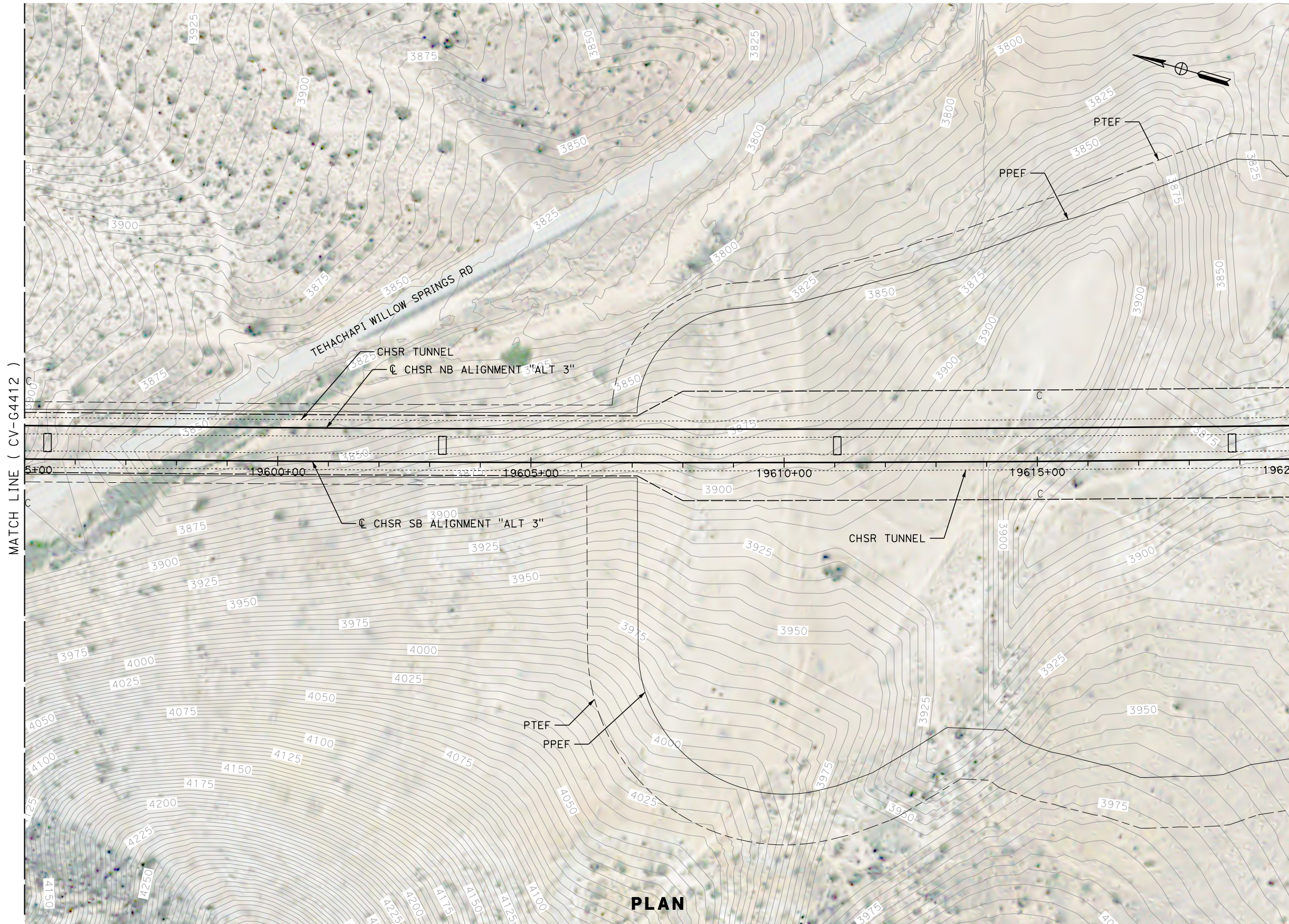
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19570+00 TO 19595+00

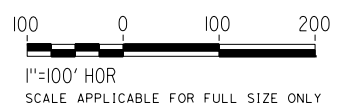
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4412
SCALE
AS SHOWN
SHEET NO.
350



MATCH LINE (CV-G4412)

MATCH LINE (CV-G4414)

PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

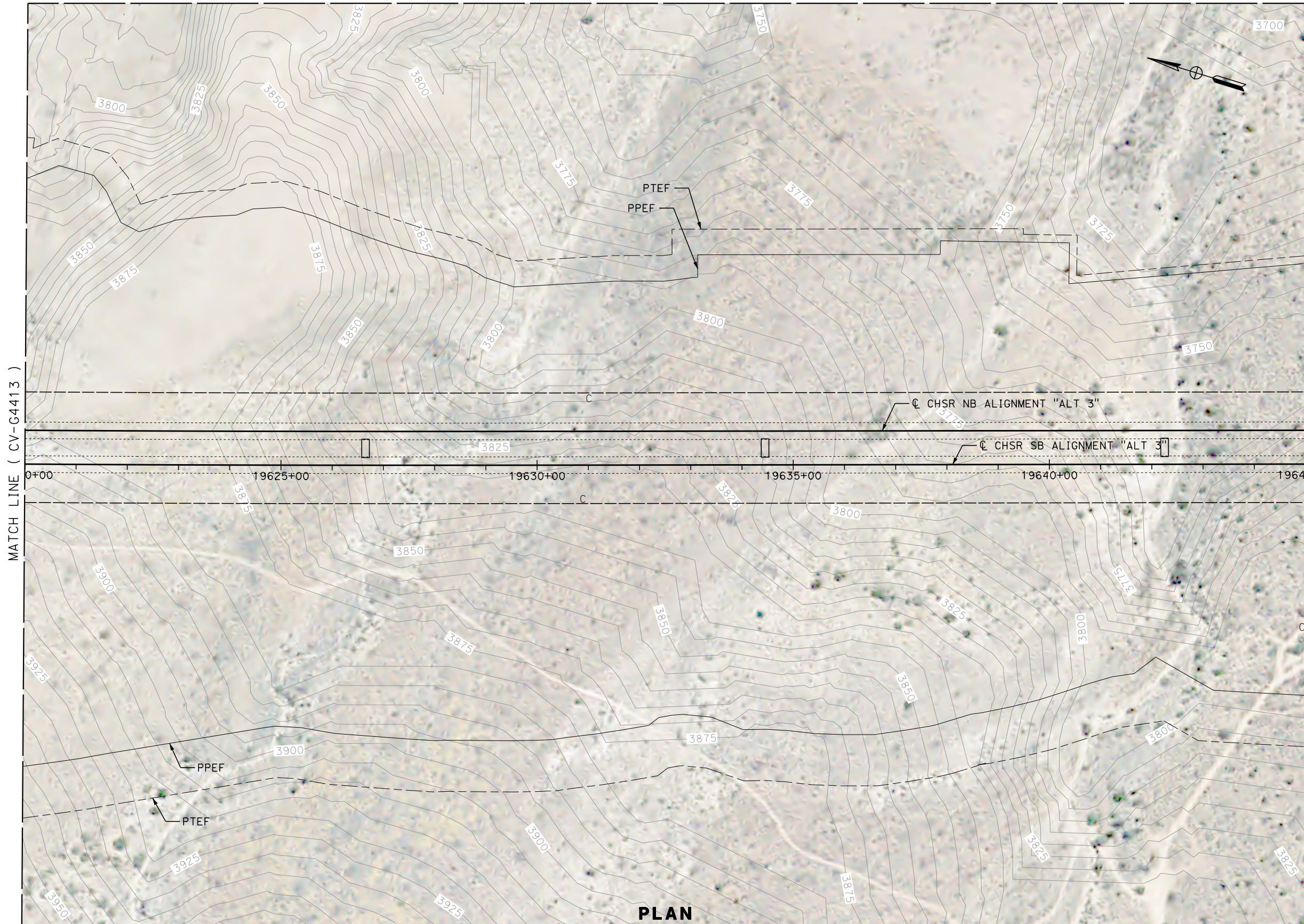


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 1959+00 TO 19620+00

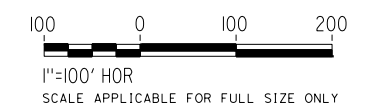
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4413
SCALE
AS SHOWN
SHEET NO.
351

MATCH LINE (CV-G4431)



MATCH LINE (CV-G4413)

MATCH LINE (CV-G4415)



Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4414

4:45:08 PM

1/13/2021

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
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V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

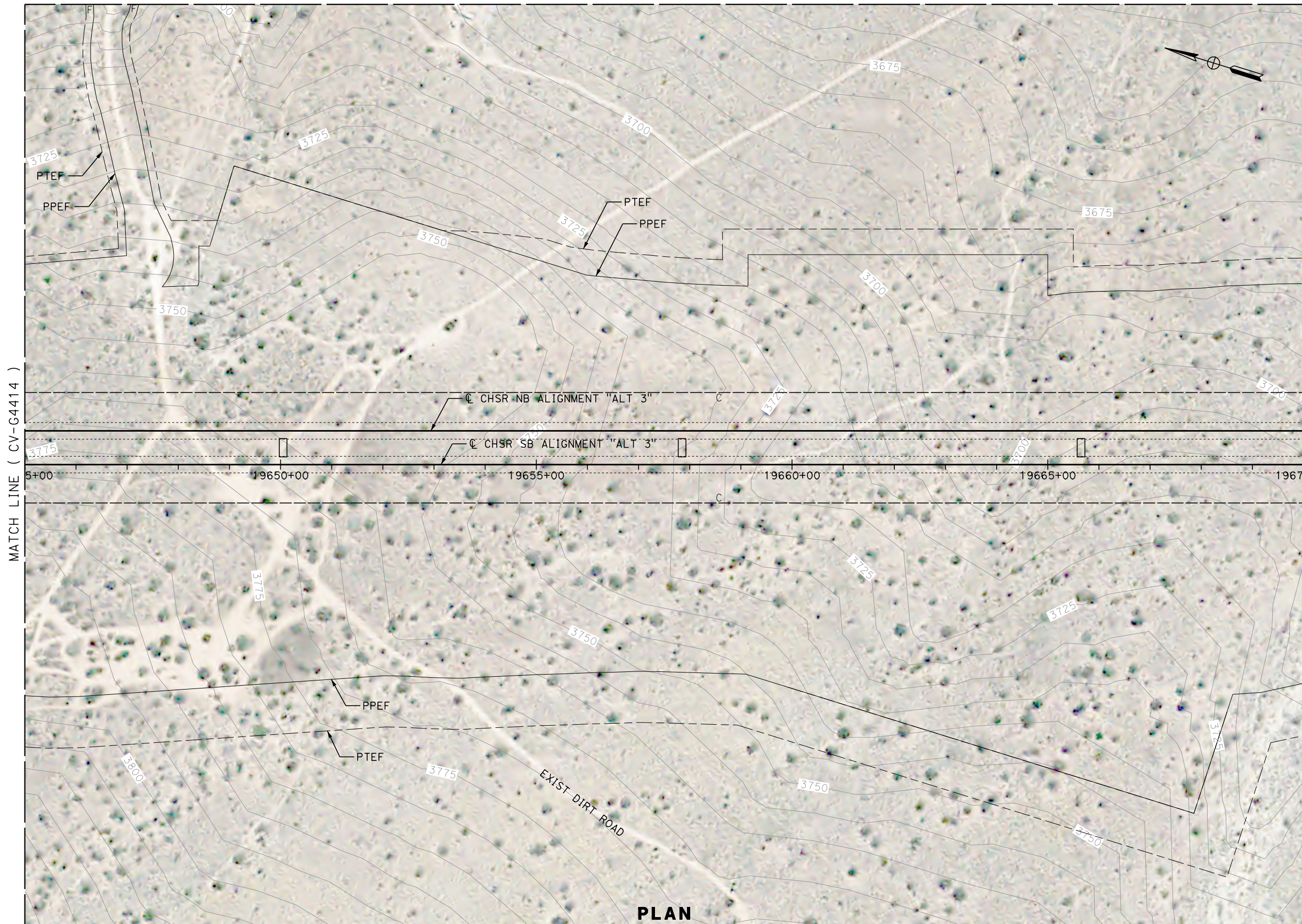


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

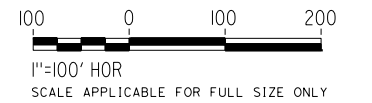
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19620+00 TO 19645+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4414
SCALE
AS SHOWN
SHEET NO.
352

MATCH LINE (CV-G4431)



PLAN



Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4415

1/13/2021 4:45:16 PM

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

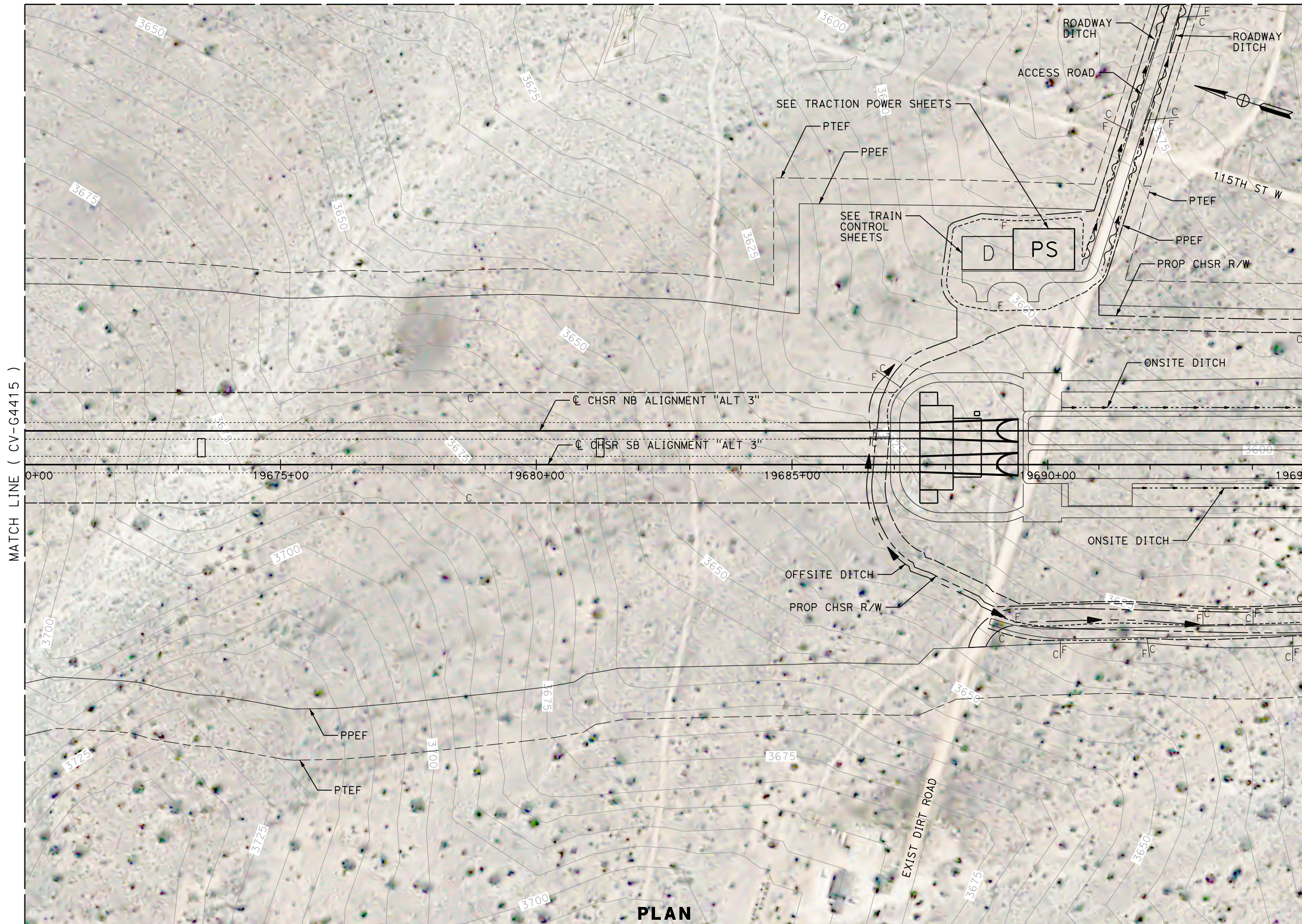
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19645+00 TO 19670+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4415
SCALE
AS SHOWN
SHEET NO.
353

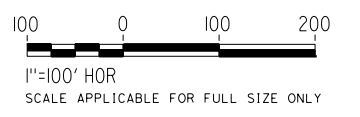
MATCH LINE (CV-G4416A)



MATCH LINE (CV-G4415)

MATCH LINE (CV-G4417)

PLAN



Projects\701206_00_CHSRBP\00_CADD\Sheet Files\CV\G\BP-CV-G4416

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REV	DATE	BY	CHK	APP	DESCRIPTION

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G. YAMANAKA
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CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



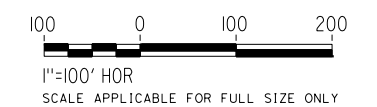
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19670+00 TO 19695+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4416
SCALE
AS SHOWN
SHEET NO.
354

MATCH LINE (CV-G4416B)



MATCH LINE (CV-G4432)



PLAN

MATCH LINE (CV-G4416)

MATCH LINE (CV-G4417)

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
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V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

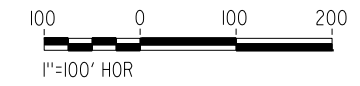
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19690+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4416A
SCALE
AS SHOWN
SHEET NO.
355



PLAN

MATCH LINE (CV-G4416A)

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
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V. CERON
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G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
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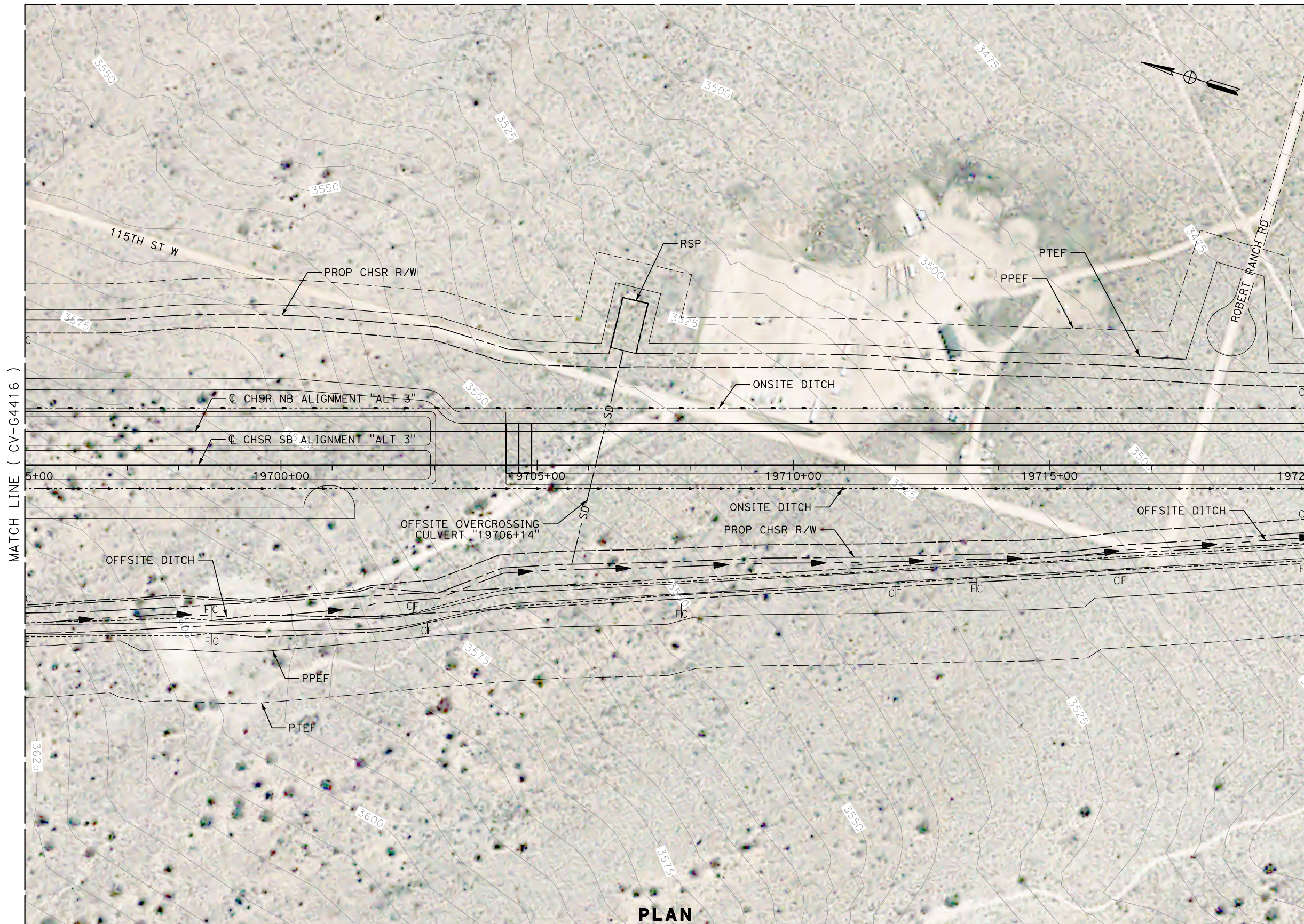
**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19690+00

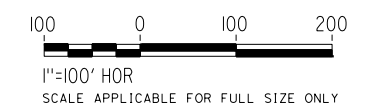
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4416B
SCALE
AS SHOWN
SHEET NO.
356

MATCH LINE (CV-G4416A)

MATCH LINE (CV-G4432)



PLAN



Projects\701206_00_CHSRBP\00_CADD\Sheet Files\CV\G\BP-CV-G4417

4:45:33 PM

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA

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G. CAMPBELL

IN CHARGE
G. CAMPBELL

DATE
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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19695+00 TO 19720+00

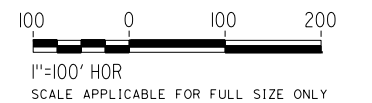
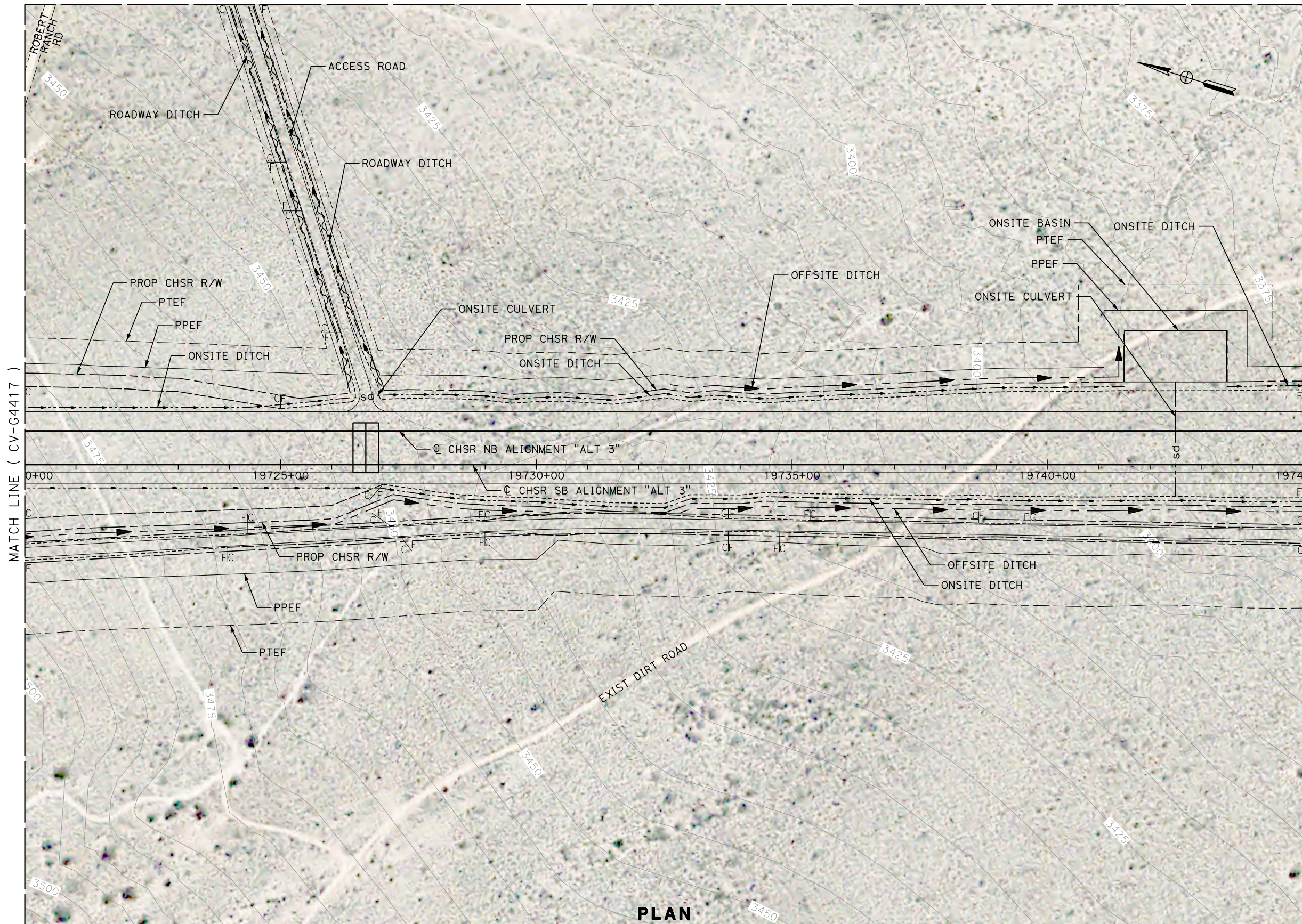
CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4417

SCALE
AS SHOWN

SHEET NO.
357

MATCH LINE (CV-G4432)



Projects\701206_00_CHSRBP\00_CADD\Sheet Files\CV\G\BP-CV-G4418

4:45:59 PM

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA

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V. CERON

CHECKED BY
G. CAMPBELL

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19720+00 TO 19745+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4418

SCALE
AS SHOWN

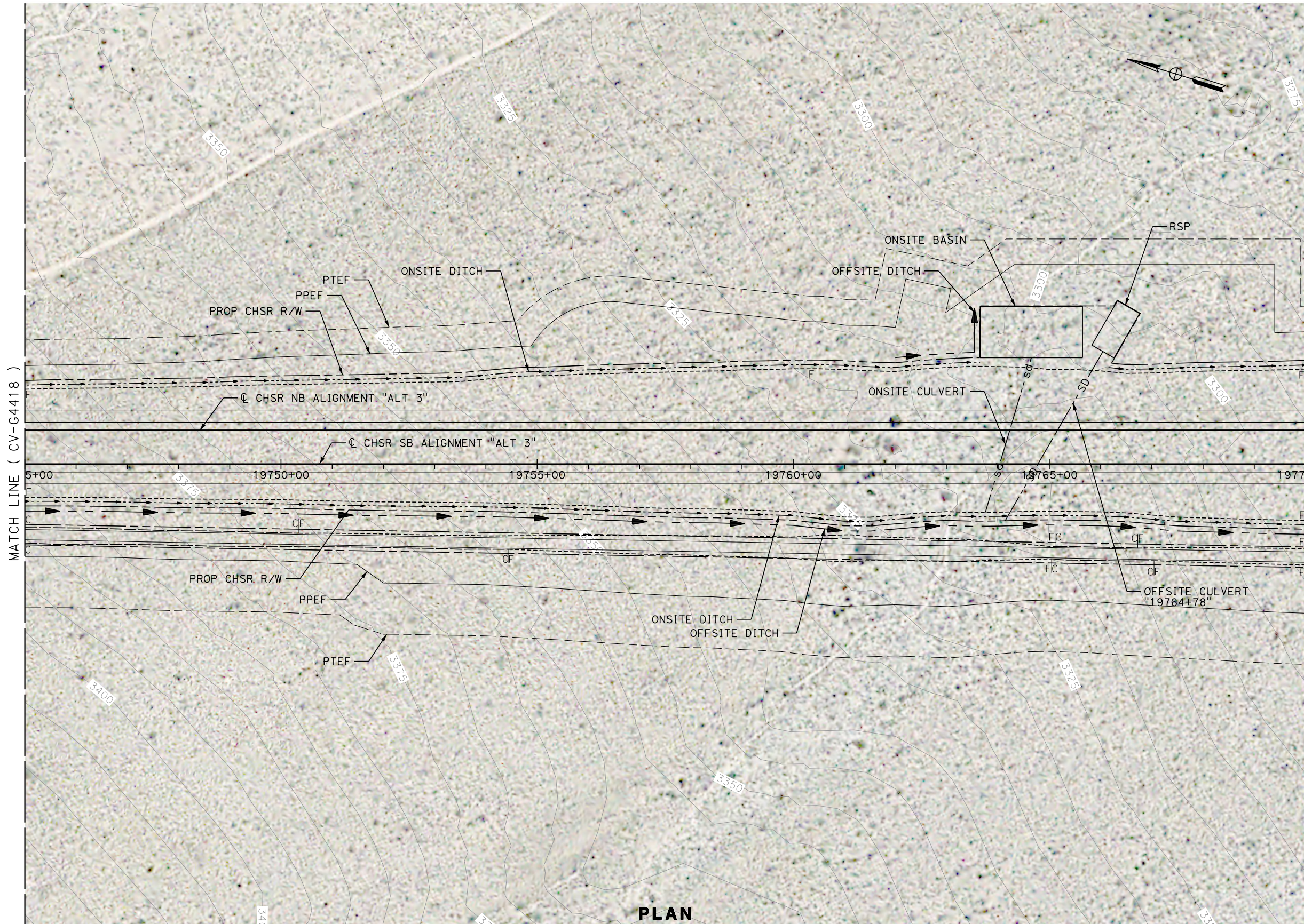
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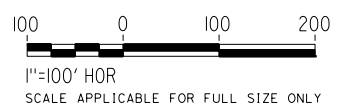
4:46:17 PM

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Glenn.Yamanaka@tylin.com



PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
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**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19745+00 TO 19770+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4419
SCALE
AS SHOWN
SHEET NO.
359

Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4420

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1/13/2021

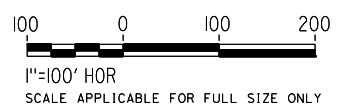
Glenn.Yamanaka@tylin.com



MATCH LINE (CV-G4419)

MATCH LINE (CV-G4421)

PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19770+00 TO 19795+00

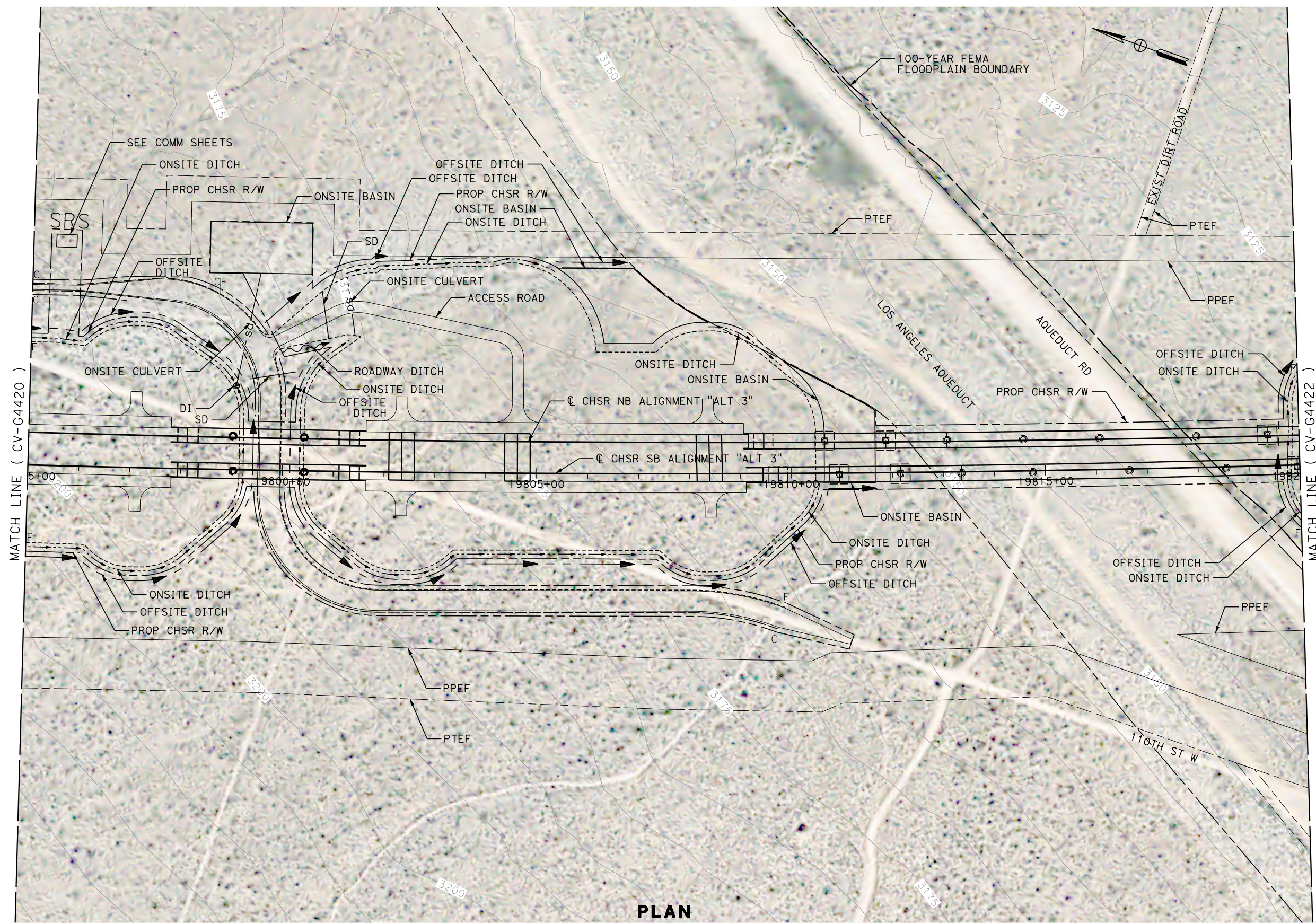
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HSR13-44
DRAWING NO.
CV-G4420
SCALE
AS SHOWN
SHEET NO.
360

Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4421

4:46:17 PM

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PLAN

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA

DRAWN BY
V. CERON

CHECKED BY
G. CAMPBELL

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19795+00 TO 19820+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4421

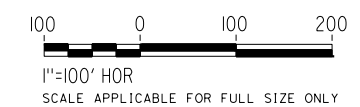
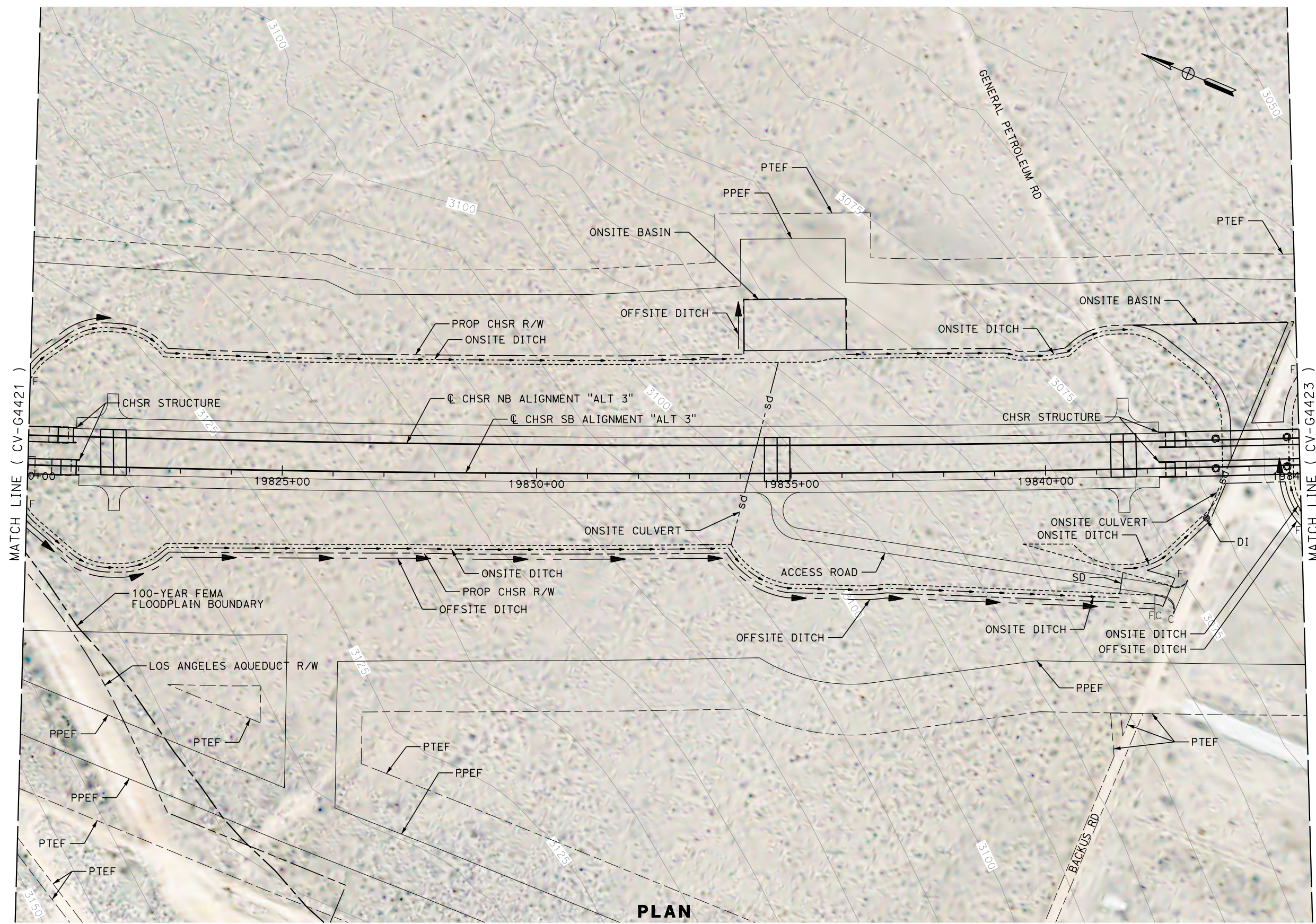
SCALE
AS SHOWN

SHEET NO.
361

Projects\701206_00_CHSRBP\00_CADD\Sheet Files\CV\G\BP-CV-G4422

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PLAN

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
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G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
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**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19820+00 TO 19845+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4422

SCALE
AS SHOWN

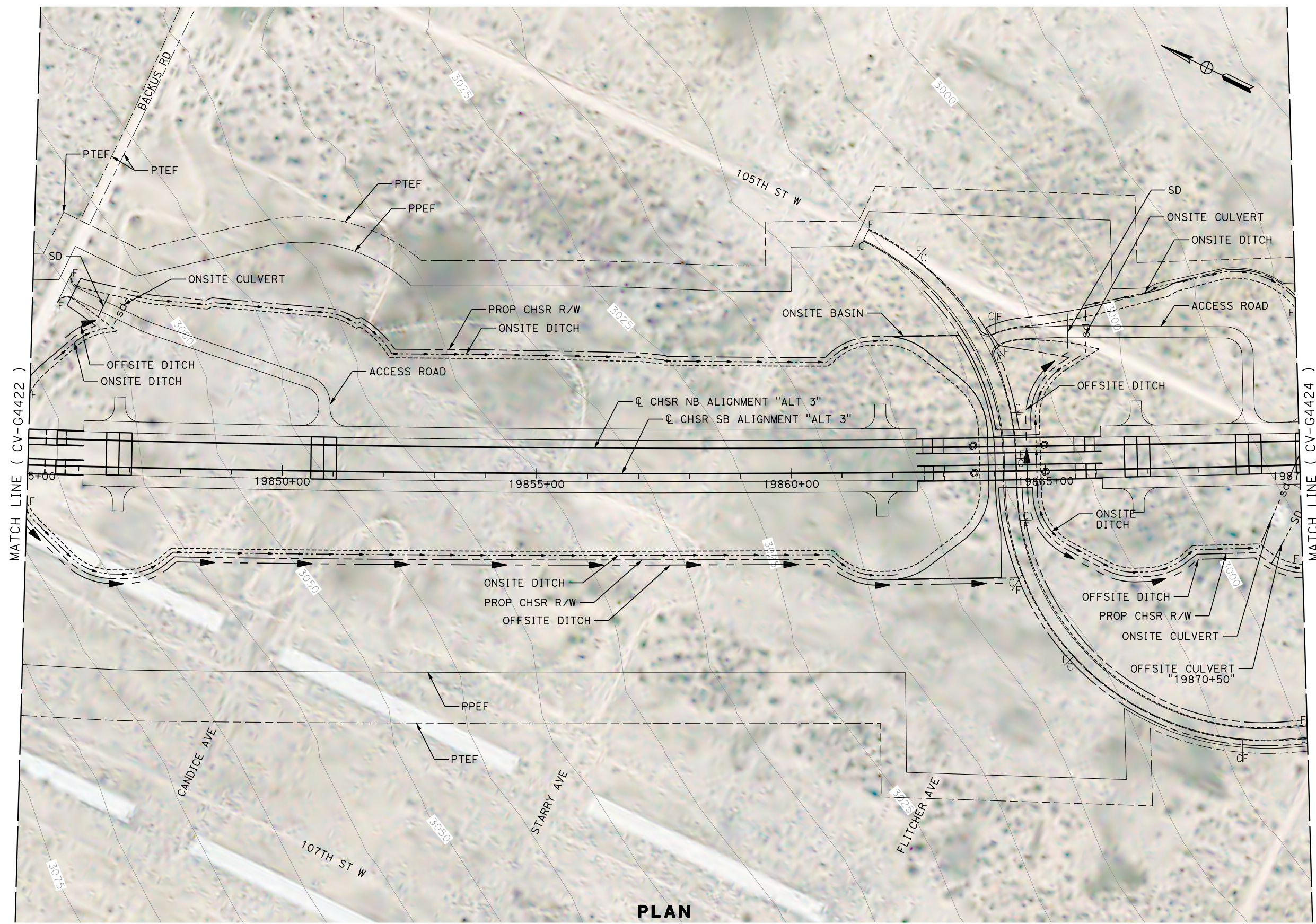
SHEET NO.
362

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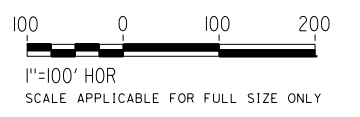
1/13/2021 4:46:19 PM

1/13/2021

Glenn.Yamanaka@tylin.com



PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

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CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19845+00 TO 19870+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4423

SCALE
AS SHOWN

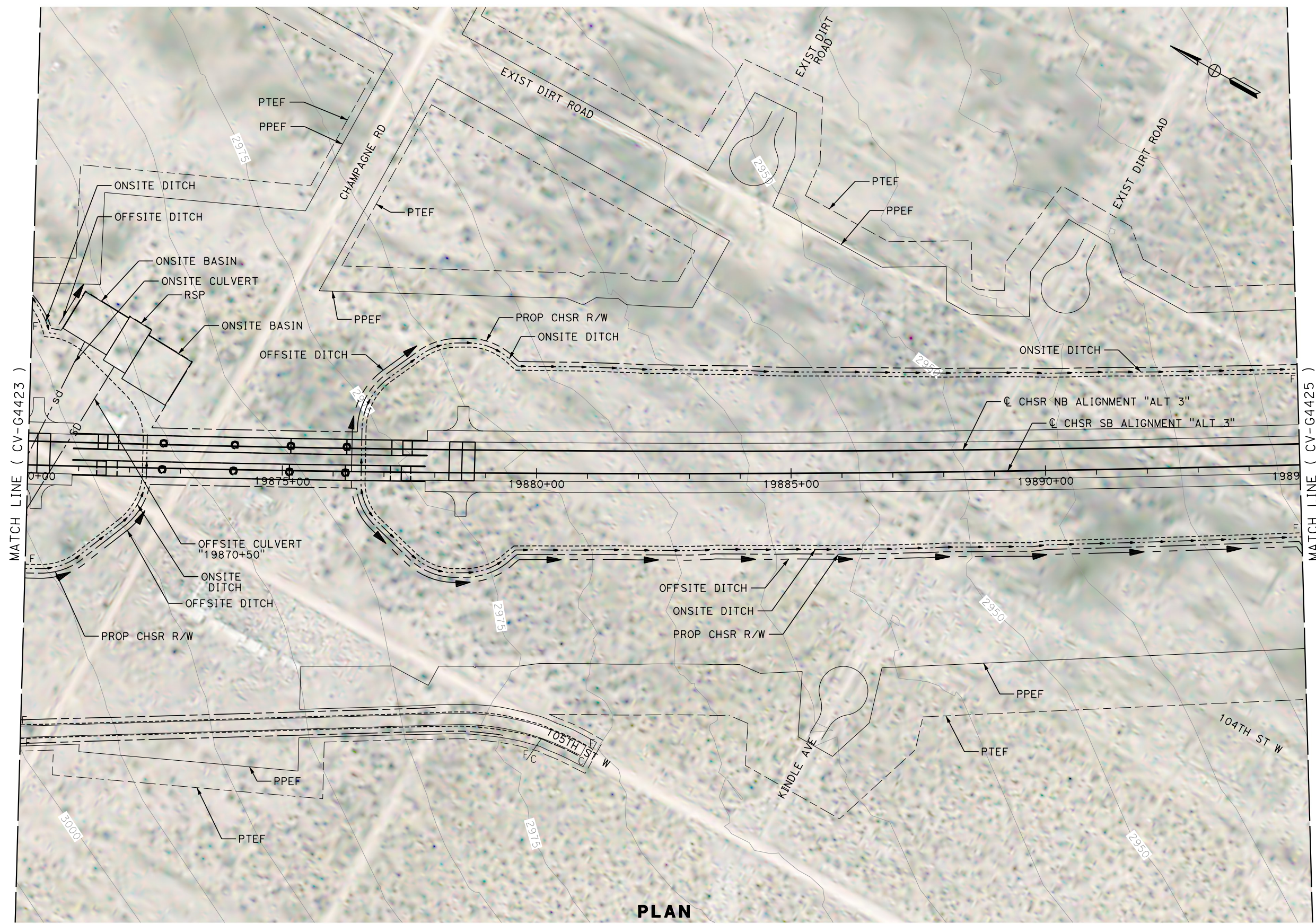
SHEET NO.
363

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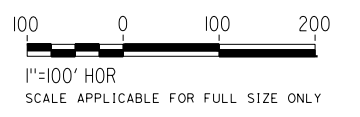
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PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
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V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

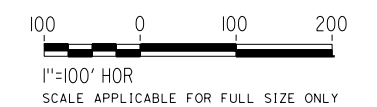
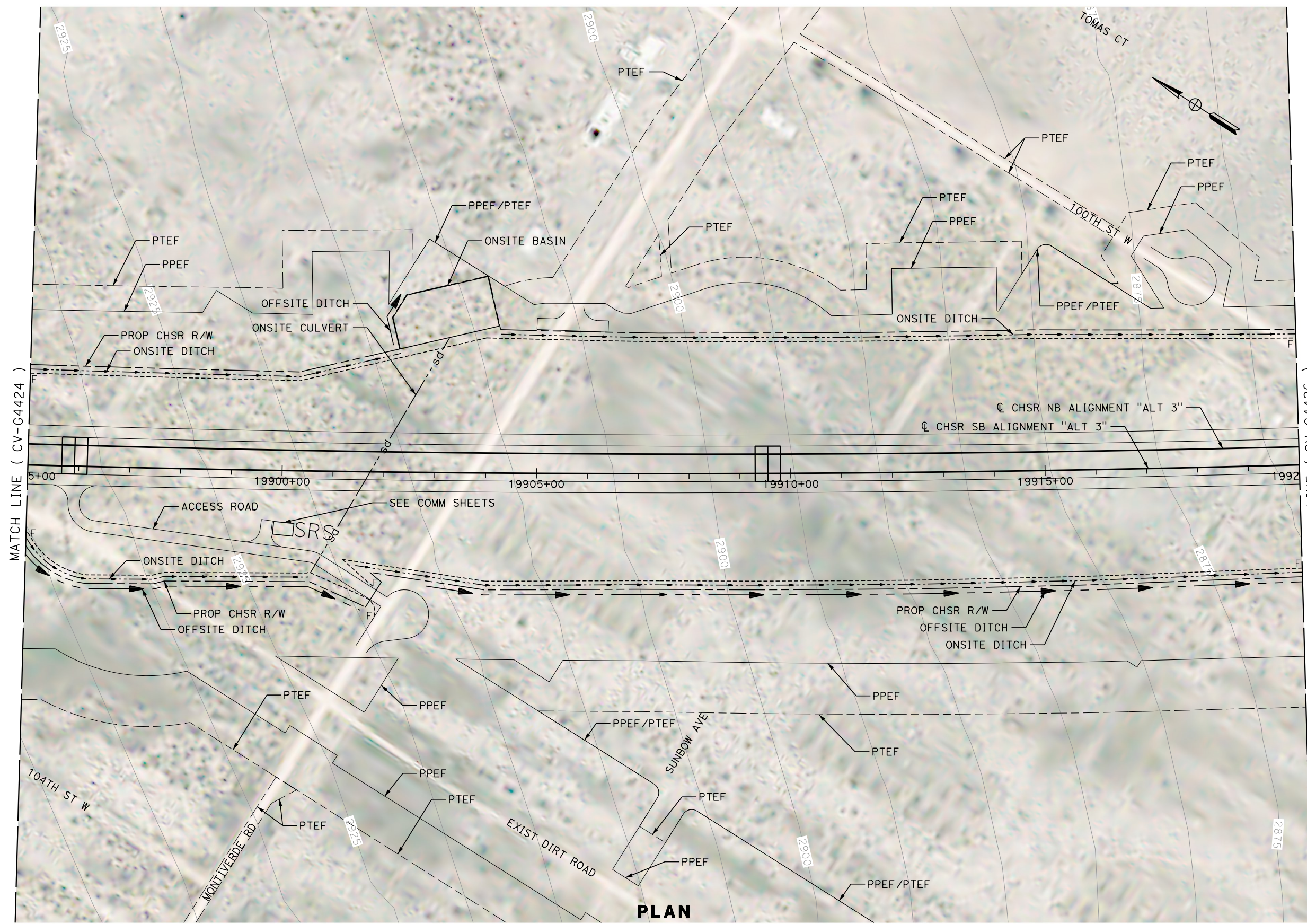
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19870+00 TO 19895+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4424
SCALE
AS SHOWN
SHEET NO.
364



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA

DRAWN BY
V. CERON

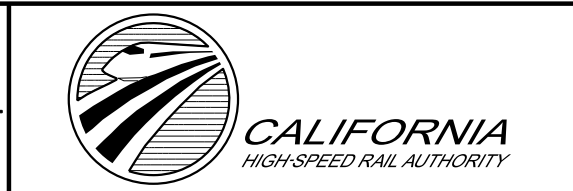
CHECKED BY
G. CAMPBELL

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19895+00 TO 19920+00

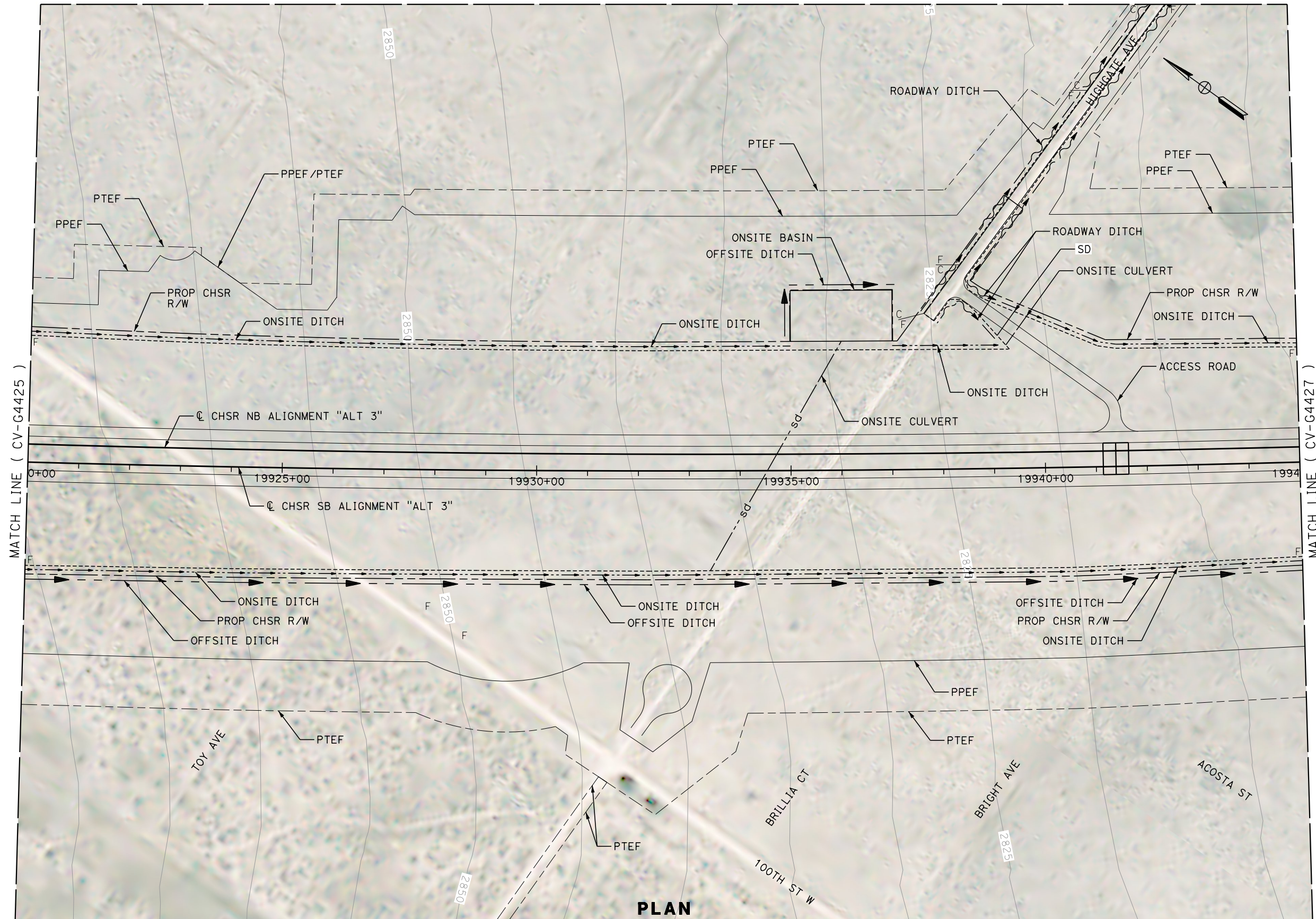
CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4425

SCALE
AS SHOWN

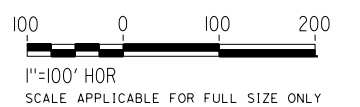
SHEET NO.
365

MATCH LINE (CV-G4435)



MATCH LINE (CV-G4425)

MATCH LINE (CV-G4427)



1/13/2021 4:46:52 PM Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4426 Glenn.Yamanaka@tylin.com

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
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V. CERON
 CHECKED BY
G. CAMPBELL
 IN CHARGE
G. CAMPBELL
 DATE
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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 3
 GRADING AND DRAINAGE
 PLAN
 STA 19920+00 TO 19945+00

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-G4426
 SCALE
AS SHOWN
 SHEET NO.
366

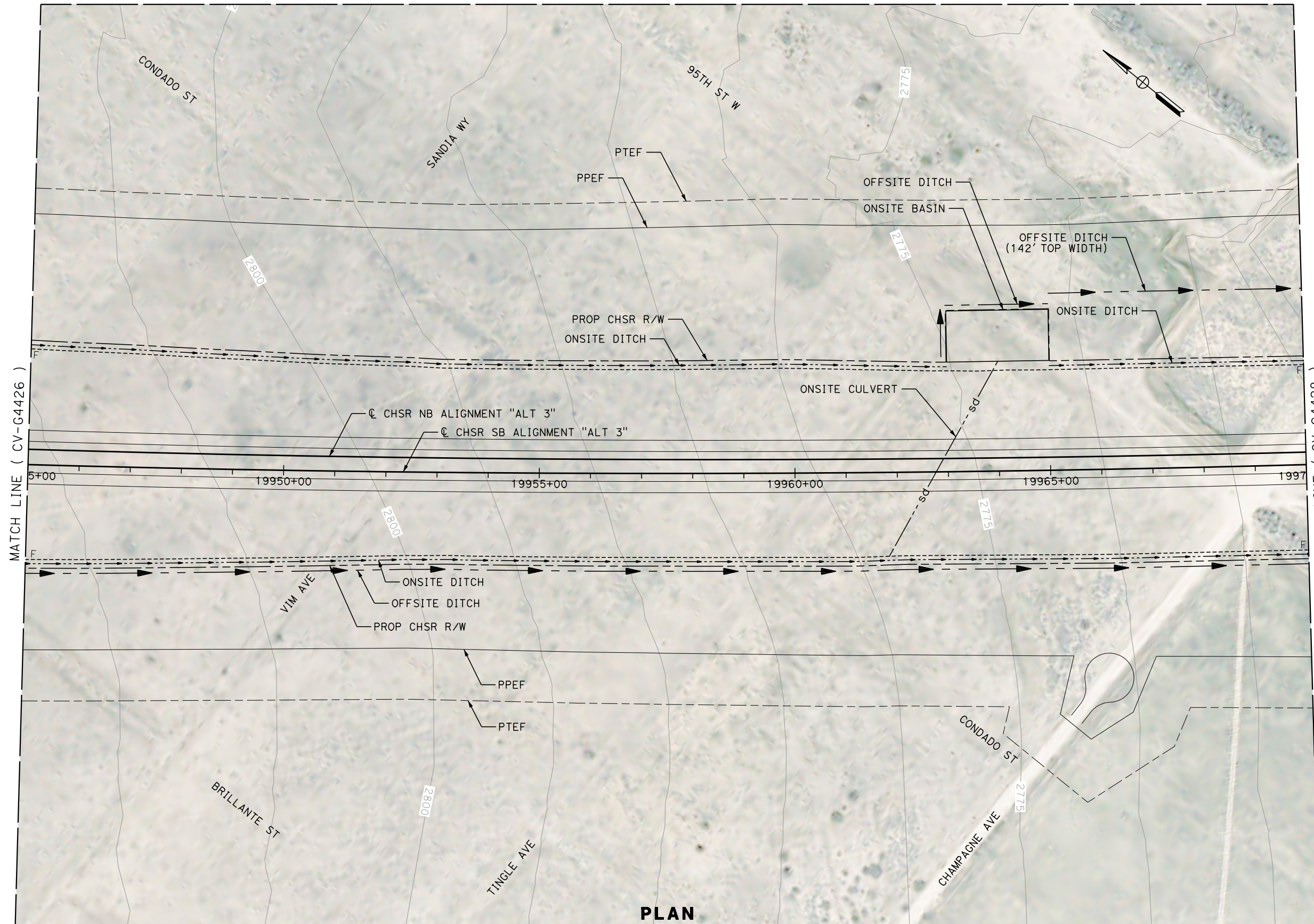
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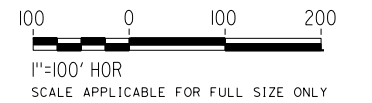
1/13/2021

Glenn.Yamanaka@tylin.com

MATCH LINE (CV-G4435)



PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19945+00 TO 19970+00

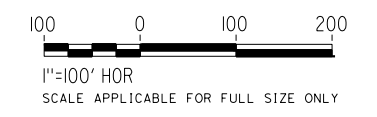
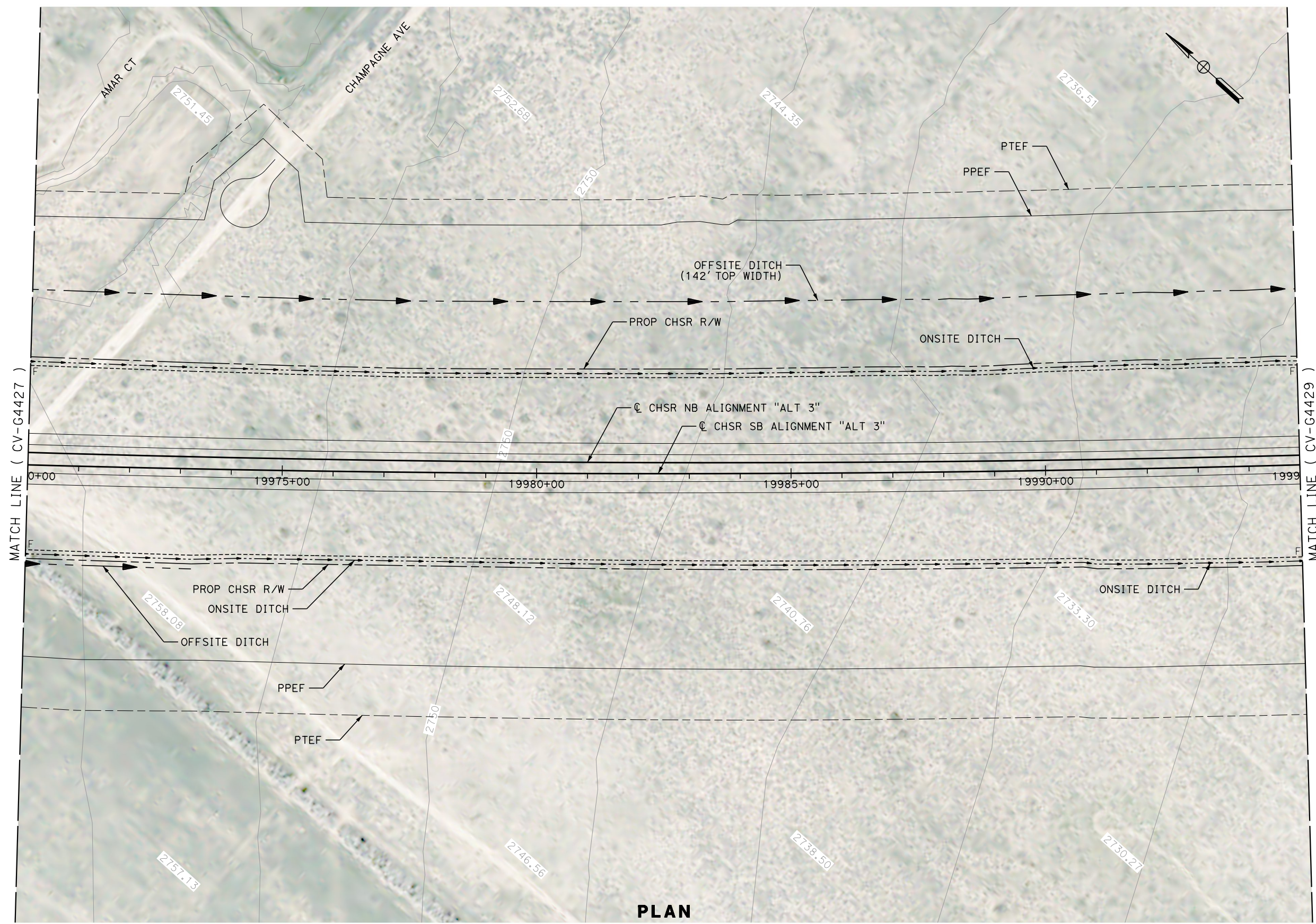
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4427
SCALE
AS SHOWN
SHEET NO.
367

Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4428

4:46:55 PM

1/13/2021

Glenn.Yamanaka@tylin.com



PLAN

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

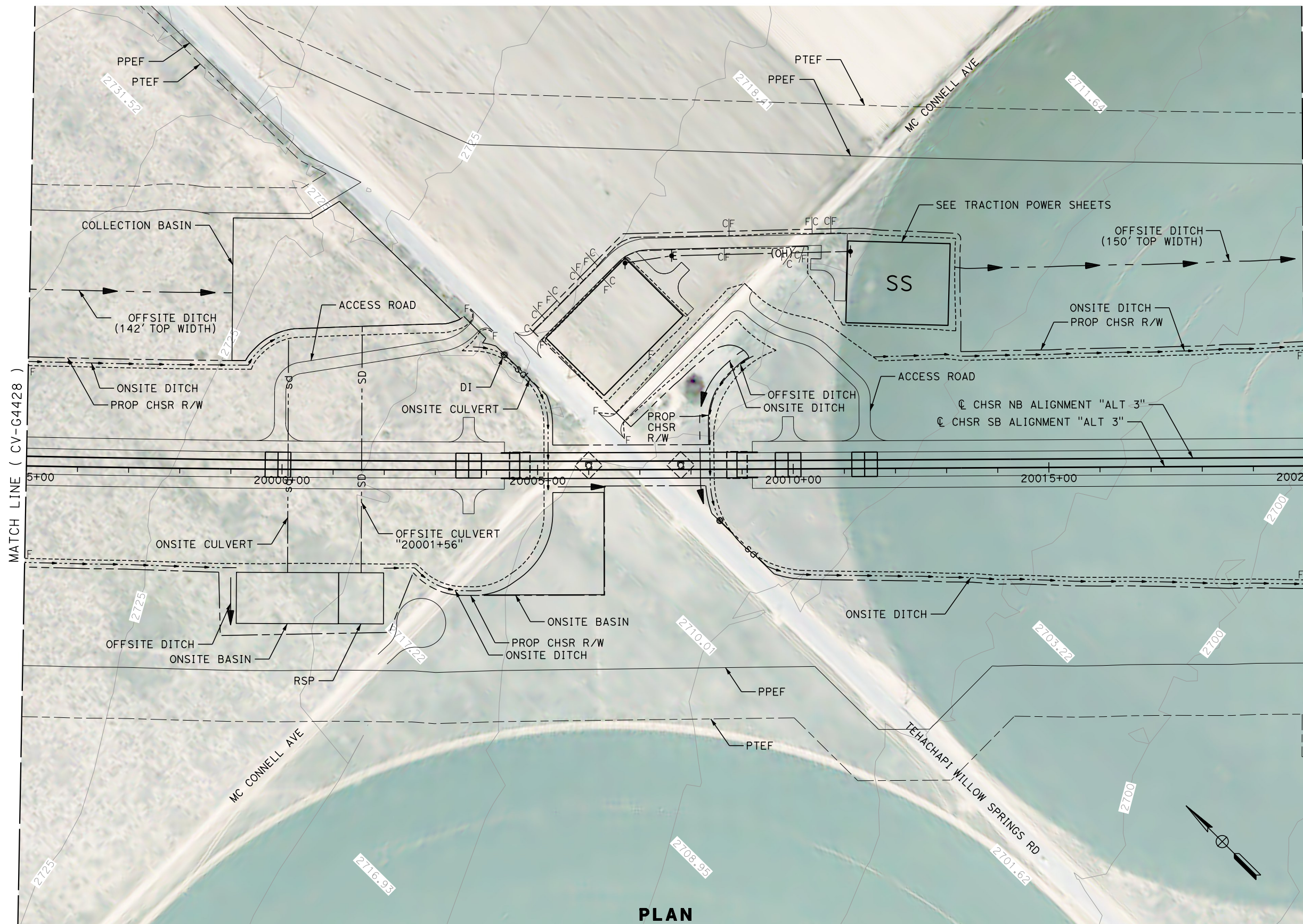
**NOT FOR
CONSTRUCTION**



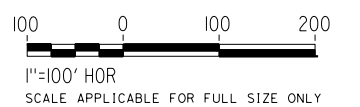
**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 19970+00 TO 19995+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4428
SCALE
AS SHOWN
SHEET NO.
368



PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

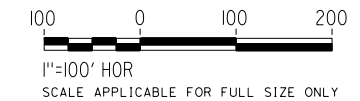
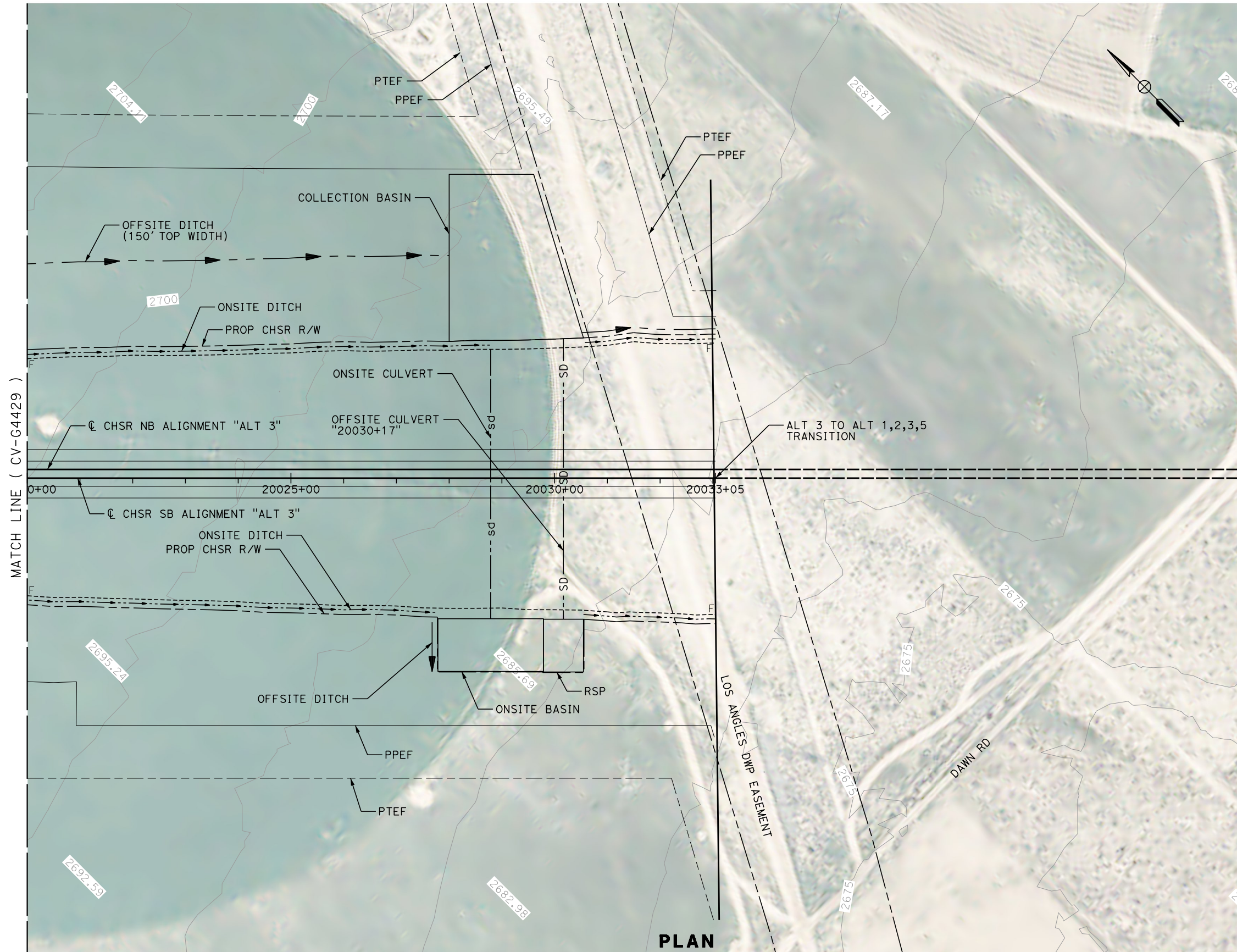
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 1999+00 TO 2002+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4429
SCALE
AS SHOWN
SHEET NO.
369



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
STA 20020+00 TO 20045+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4430
SCALE
AS SHOWN
SHEET NO.
370

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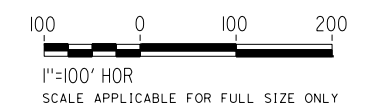
1/13/2021

Glenn.Yamanaka@tylin.com



MATCH LINE (CV-G4414)

MATCH LINE (CV-G4415)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19640+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4431
SCALE
AS SHOWN
SHEET NO.
371

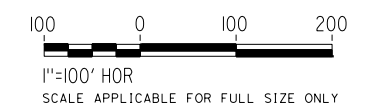
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4:47:29 PM

1/13/2021

Glenn.Yamanaka@tylin.com

MATCH LINE (CV-G4433)



MATCH LINE (CV-G4417)

MATCH LINE (CV-G4418)

PLAN

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

TYLININTERNATIONAL



CALIFORNIA
HIGH-SPEED RAIL AUTHORITY

**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19727+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4432
SCALE
AS SHOWN
SHEET NO.
372

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1/13/2021

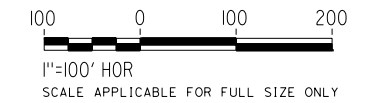
Glenn.Yamanaka@tylin.com

MATCH LINE (CV-G4434)



PLAN

MATCH LINE (CV-G4432)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

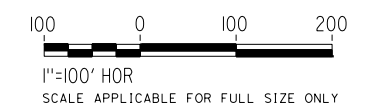
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19727+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4433
SCALE
AS SHOWN
SHEET NO.
373



PLAN
MATCH LINE (CV-G4433)

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19727+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4434
SCALE
AS SHOWN
SHEET NO.
374

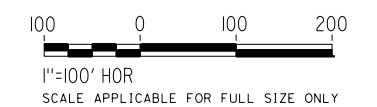
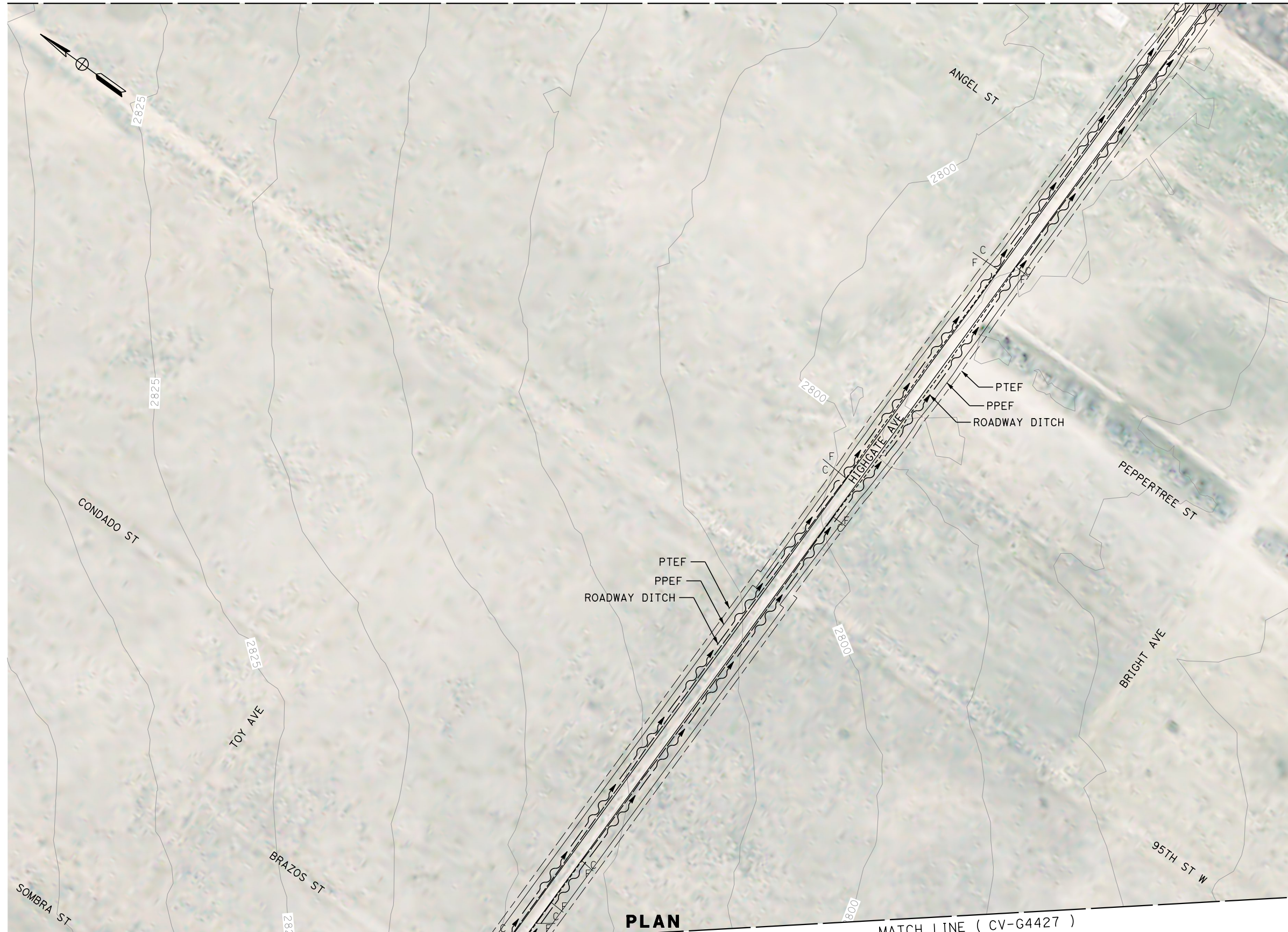
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4:48:07 PM

1/13/2021

Glenn.Yamanaka@tylin.com

MATCH LINE (CV-G4436)



MATCH LINE (CV-G4426)

MATCH LINE (CV-G4427)

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19941+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4435
SCALE
AS SHOWN
SHEET NO.
375

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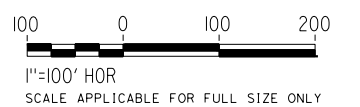
1/13/2021

Glenn.Yamanaka@tylin.com



PLAN

MATCH LINE (CV-G4435)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
V. CERON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 3
GRADING AND DRAINAGE
PLAN
ACCESS ROAD STA 19941+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4436

SCALE
AS SHOWN

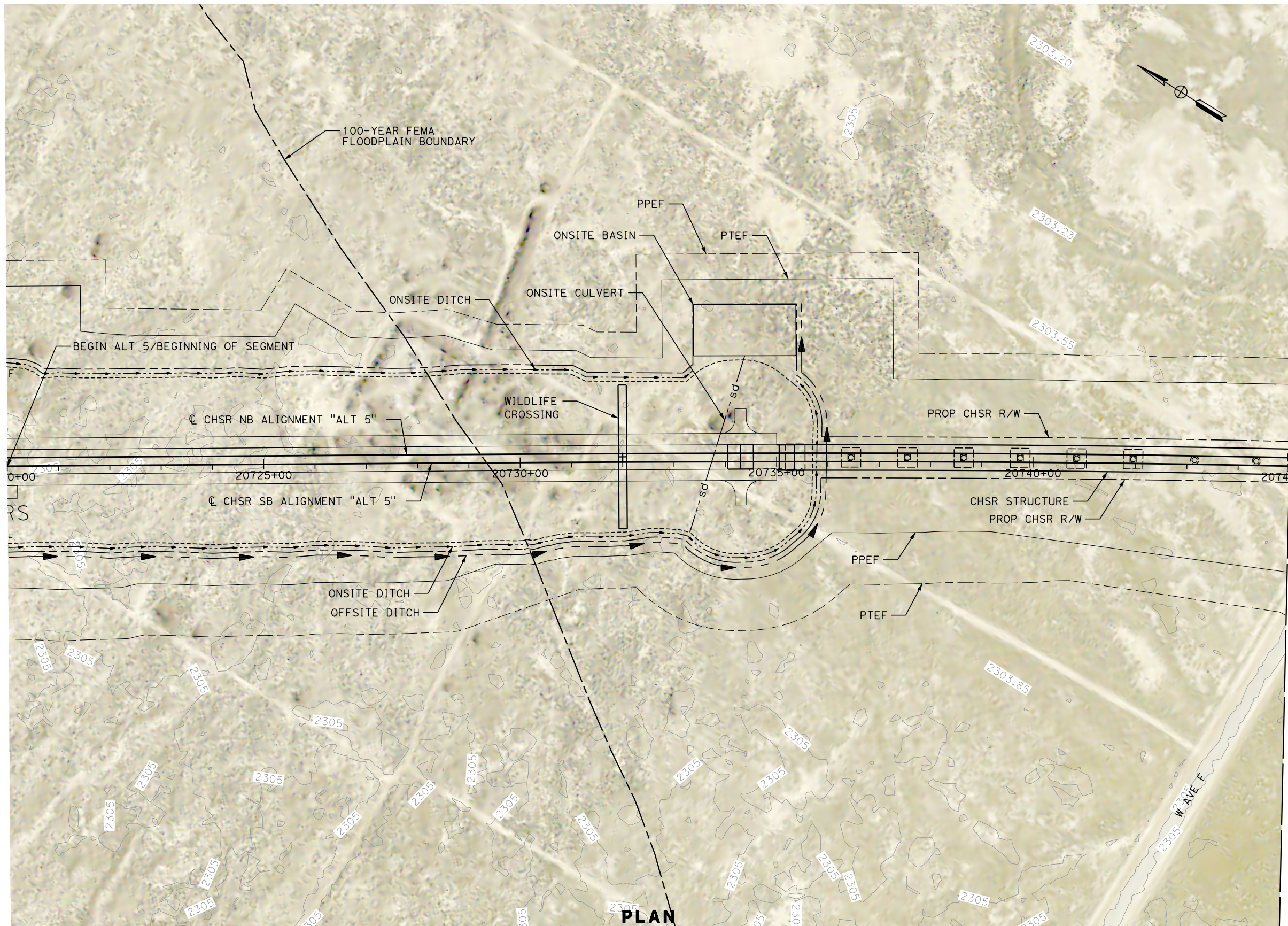
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376

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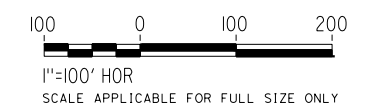
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Glenn.Yamanaka@tylin.com



MATCH LINE (CV-G4502)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

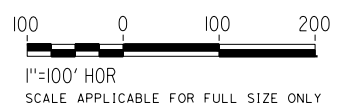
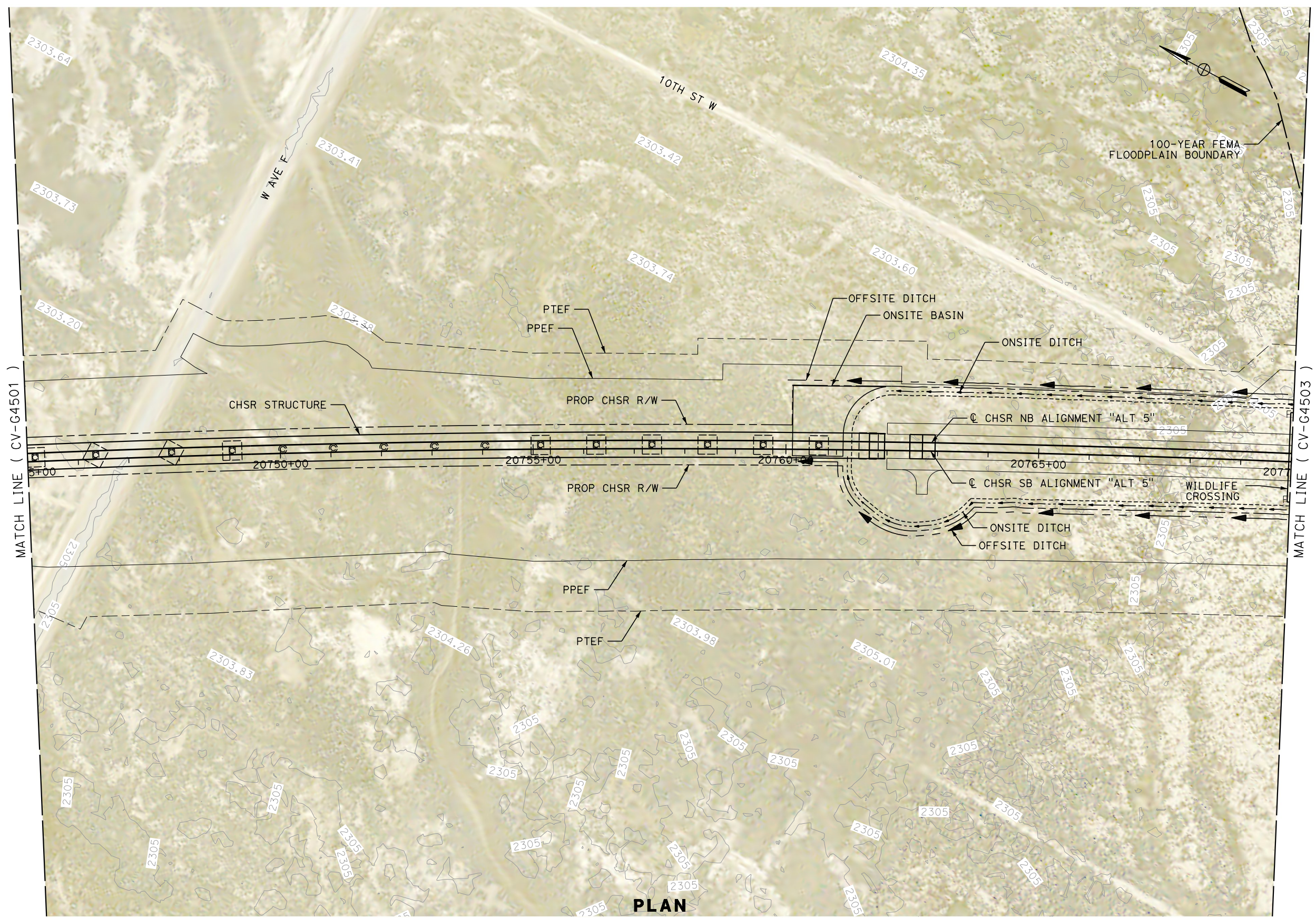
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20720+00 TO 20745+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4501
SCALE
AS SHOWN
SHEET NO.
377



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

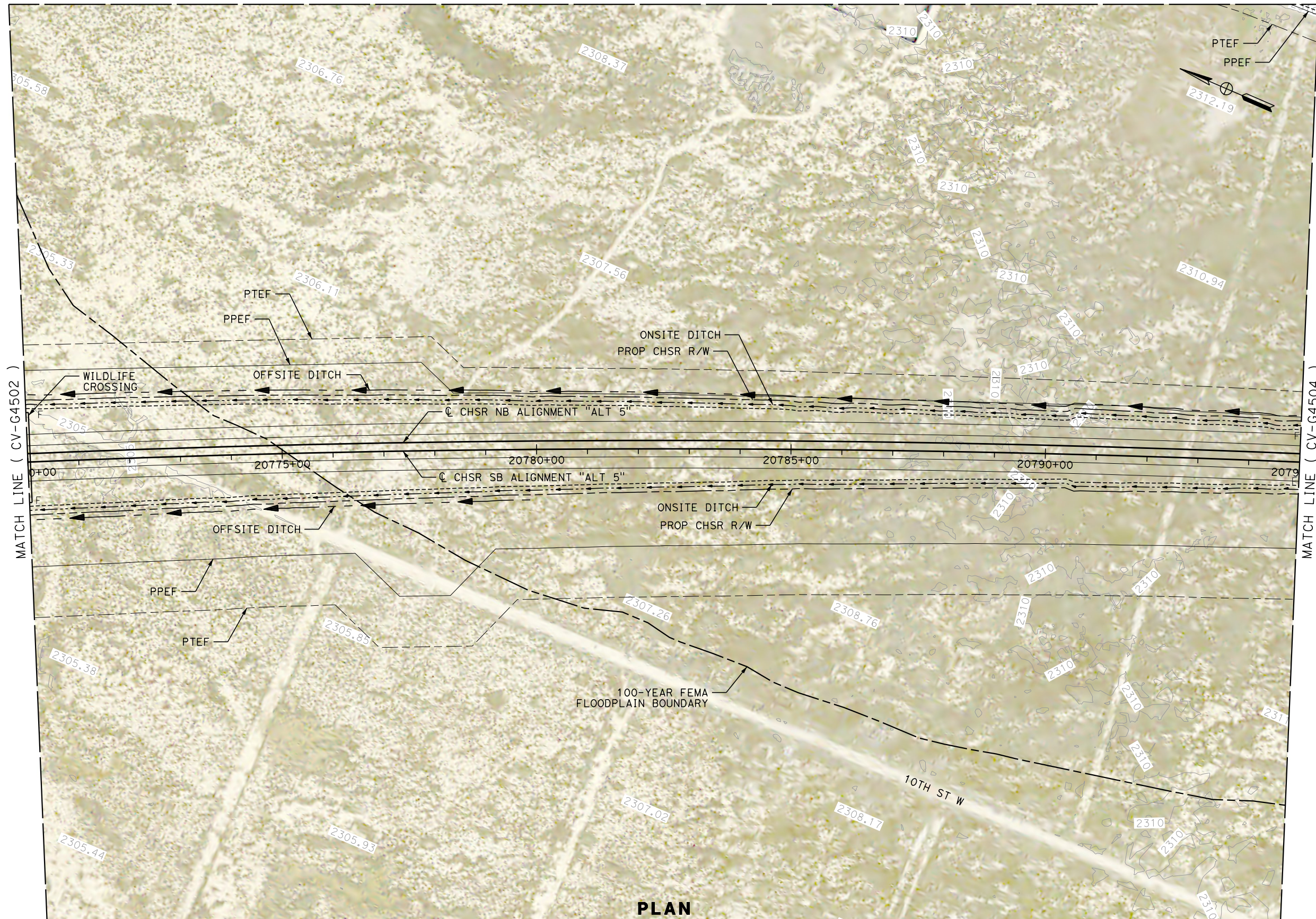
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20745+00 TO 20770+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4502
SCALE
AS SHOWN
SHEET NO.
378

MATCH LINE (CV-G4534)



PLAN

Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4503

4:48:20 PM

1/13/2021

Glenn.Yamanaka@tylin.com

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

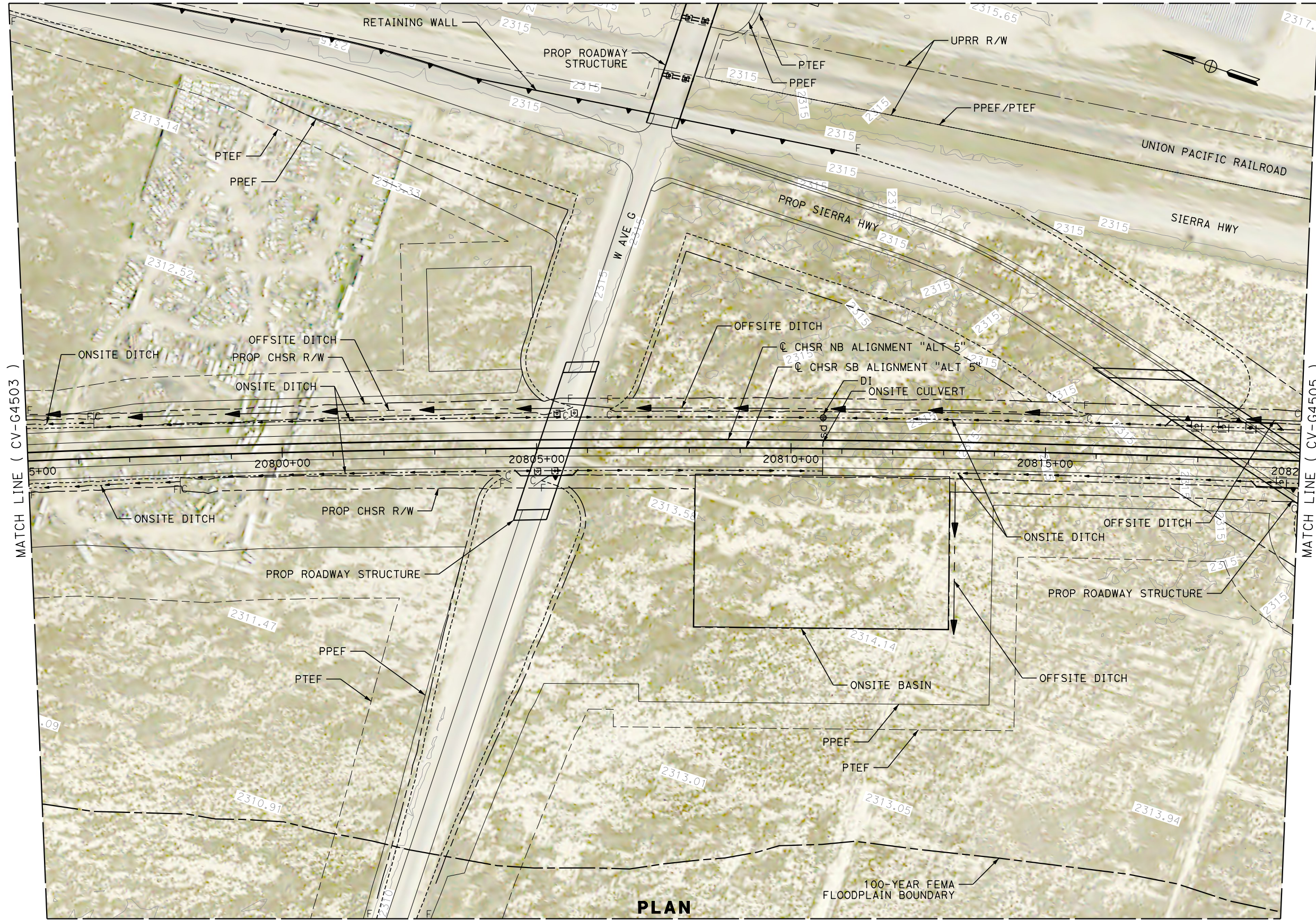


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20770+00 TO 20795+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4503
SCALE
AS SHOWN
SHEET NO.
379

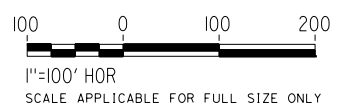
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 1/13/2021 4:48:33 PM
 Glenn.Yamanaka@tylin.com

MATCH LINE (CV-G4535)



PLAN

MATCH LINE (CV-G4536)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
 DRAWN BY
A. CARSON
 CHECKED BY
G. CAMPBELL
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
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CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 5
 GRADING AND DRAINAGE
 PLAN
 STA 20795+00 TO 20820+00

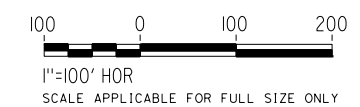
CONTRACT NO.
 HSR13-44
 DRAWING NO.
 CV-G4504
 SCALE
 AS SHOWN
 SHEET NO.
 380

Projects\701206_00_CHSRBP\00_CADD\Sheet_Files\CV\G\BP-CV-G4505

4:49:39 PM

1/13/2021

Glenn.Yamanaka@tylin.com



PLAN

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA

DRAWN BY
A. CARSON

CHECKED BY
G. CAMPBELL

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

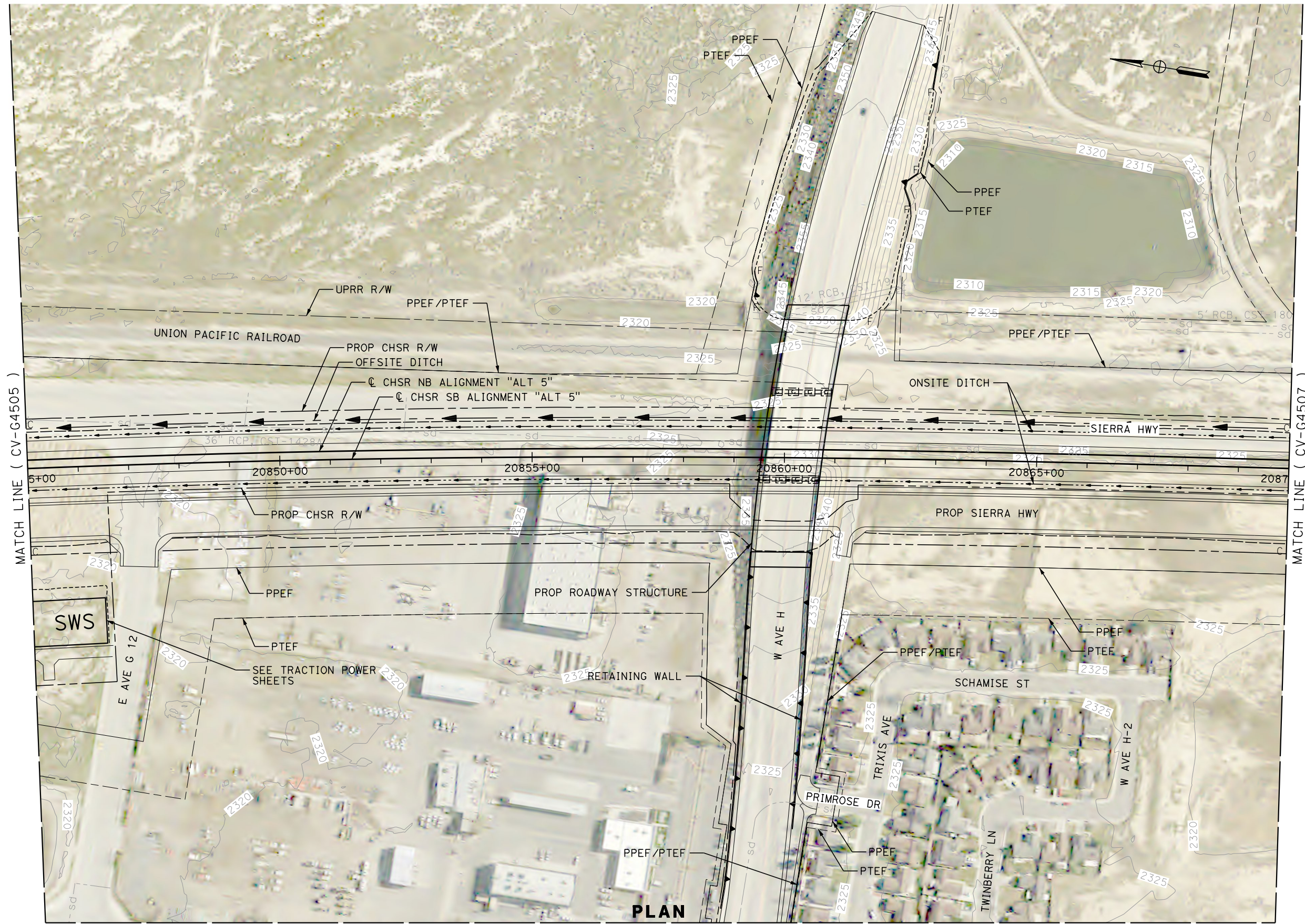
ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20820+00 TO 20845+00

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-G4505

SCALE
AS SHOWN

SHEET NO.
381

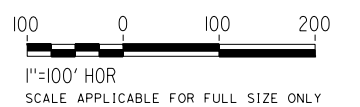


MATCH LINE (CV-G4505)

MATCH LINE (CV-G4507)

PLAN

MATCH LINE (CV-G4538)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

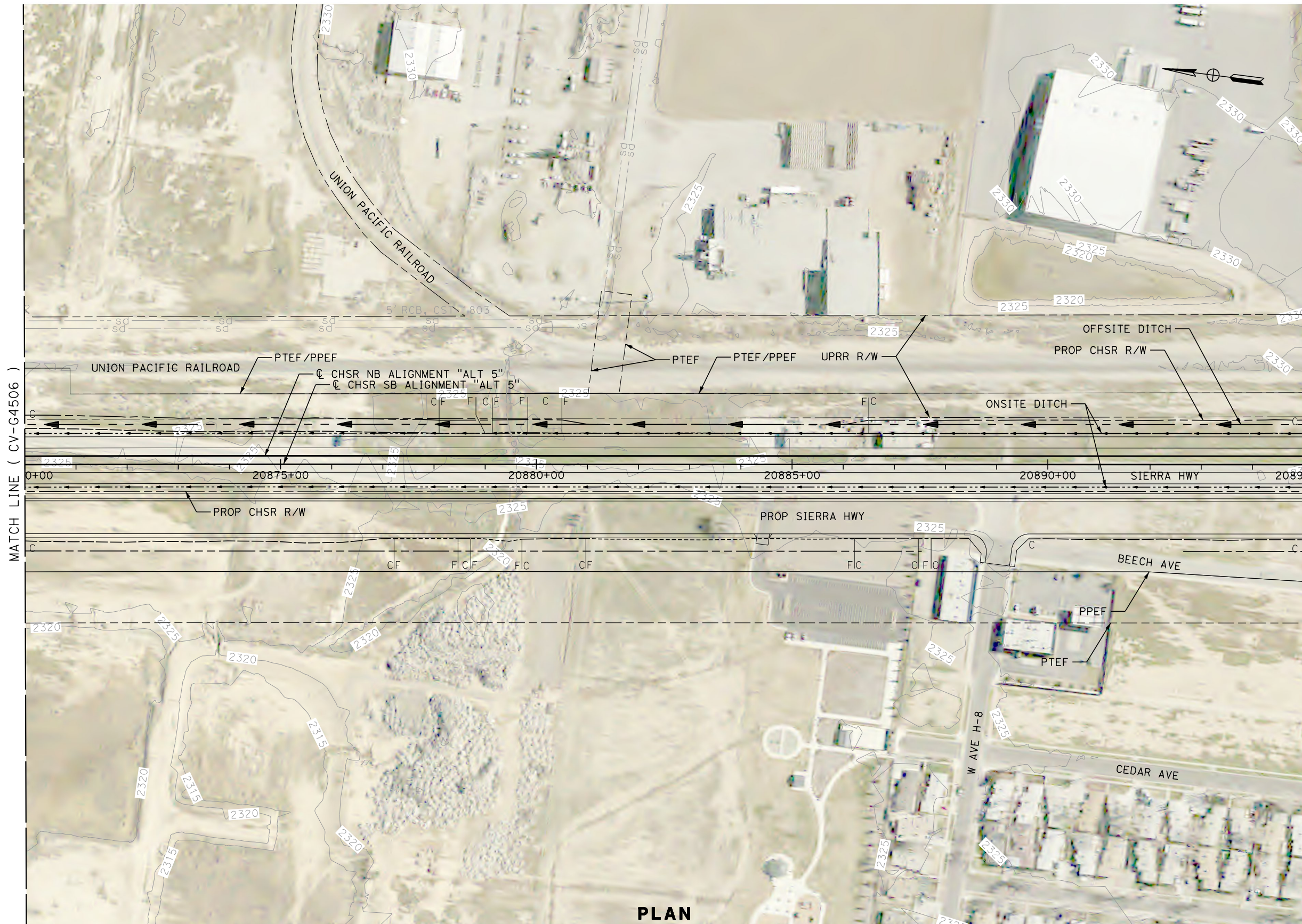
**NOT FOR
CONSTRUCTION**



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

ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20845+00 TO 20870+00

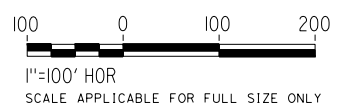
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4506
SCALE
AS SHOWN
SHEET NO.
382



MATCH LINE (CV-G4506)

MATCH LINE (CV-G4508)

PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

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CONSTRUCTION**

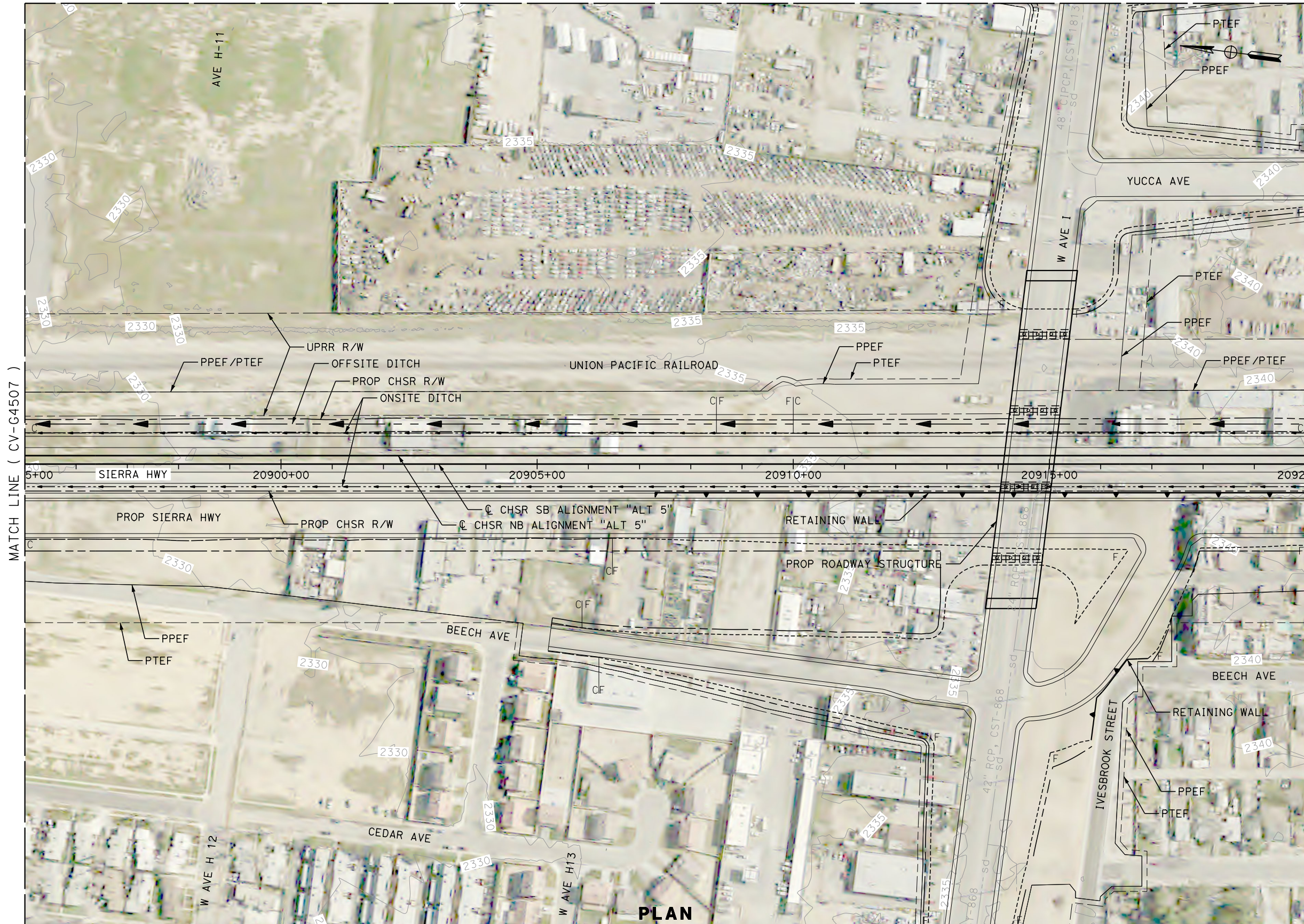


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20870+00 TO 20895+00

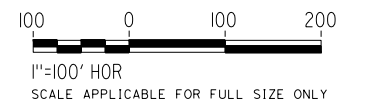
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4507
SCALE
AS SHOWN
SHEET NO.
383

MATCH LINE (CV-G4539)



PLAN

MATCH LINE (CV-G4541)



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
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SUBMITTAL**

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CONSTRUCTION**



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

ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20895+00 TO 20920+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4508
SCALE
AS SHOWN
SHEET NO.
384

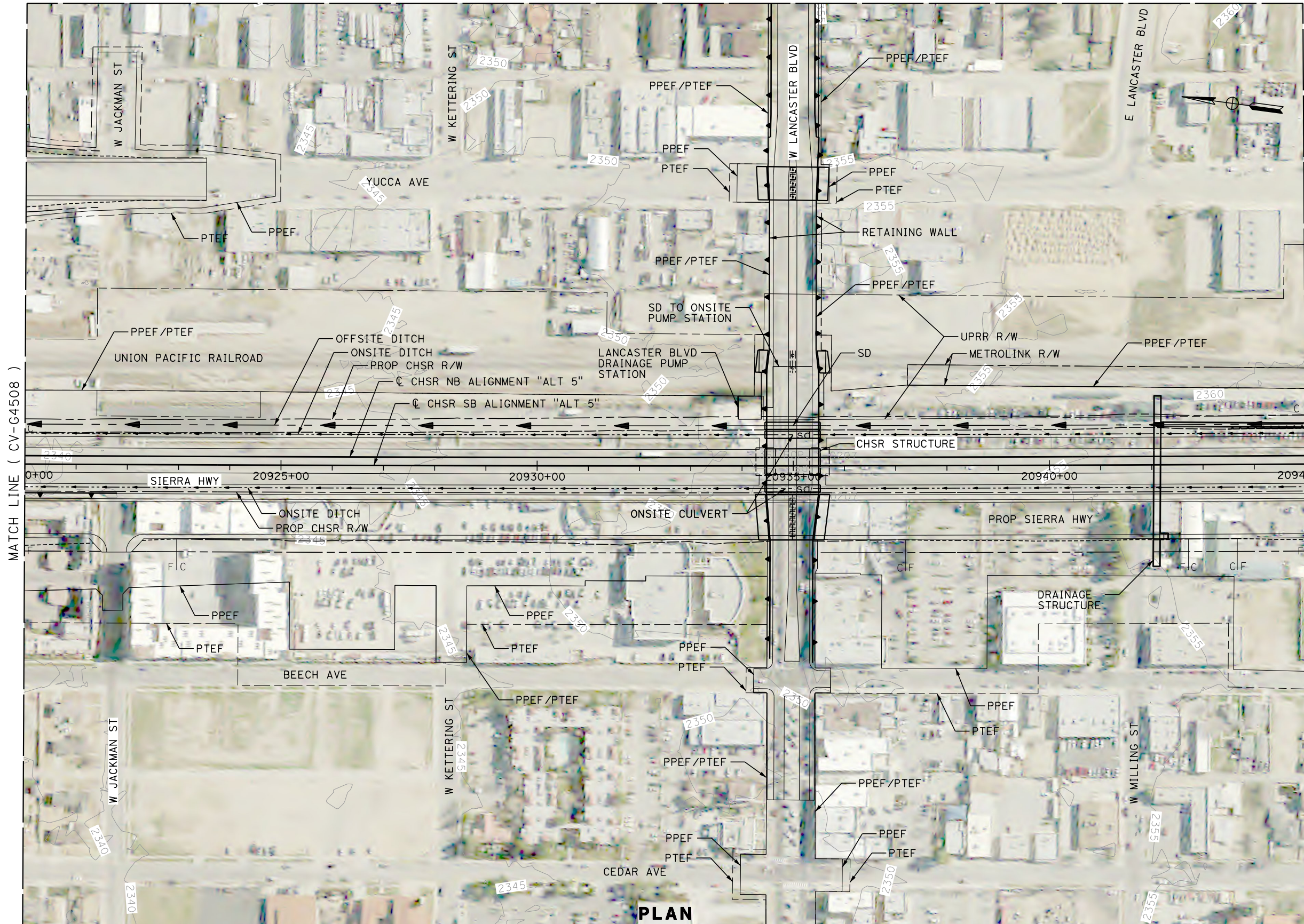
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1/13/2021 4:49:05 PM

1/13/2021

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MATCH LINE (CV-G4540)

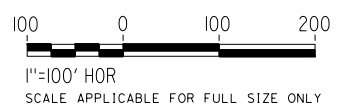


MATCH LINE (CV-G4508)

MATCH LINE (CV-G4510)

PLAN

MATCH LINE (CV-G4542)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. YAMANAKA
DRAWN BY
A. CARSON
CHECKED BY
G. CAMPBELL
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
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CONSTRUCTION**



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

ALTERNATIVE 5
GRADING AND DRAINAGE
PLAN
STA 20920+00 TO 20945+00

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-G4509
SCALE
AS SHOWN
SHEET NO.
385