

NOTE:
 1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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J. HIGGINS
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C. CUSSON
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C. ADAMS
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C. LEE
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07/15/2021

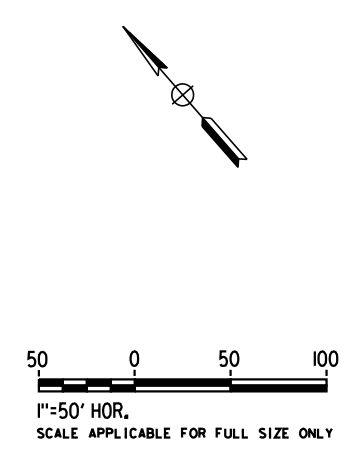
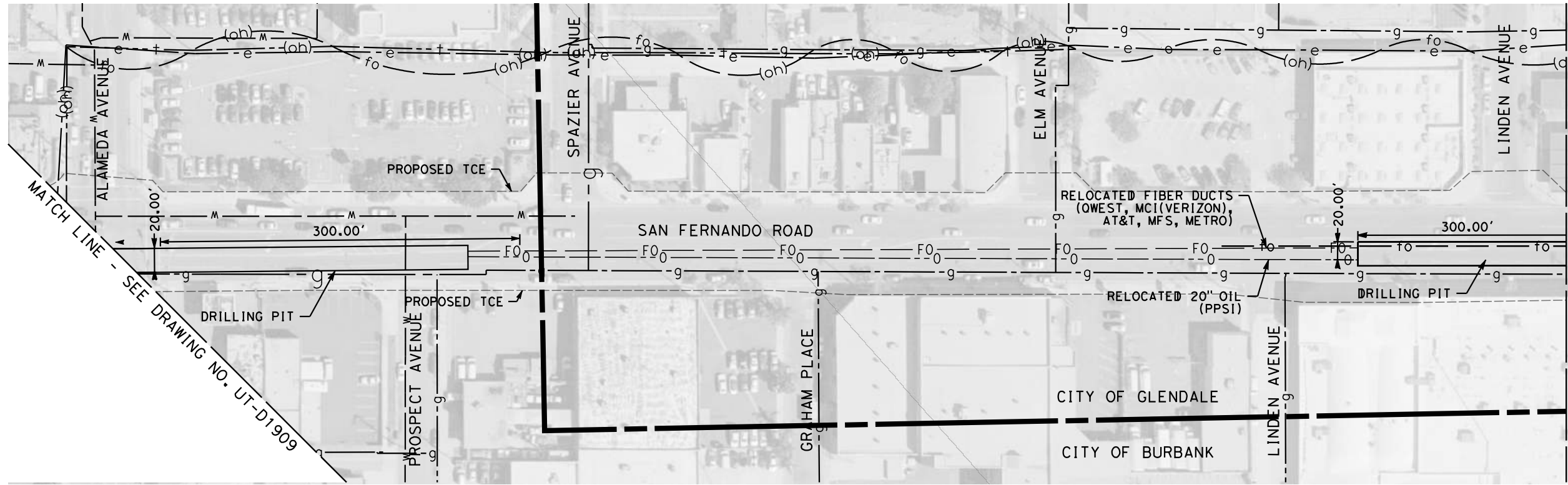
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1909
 SCALE
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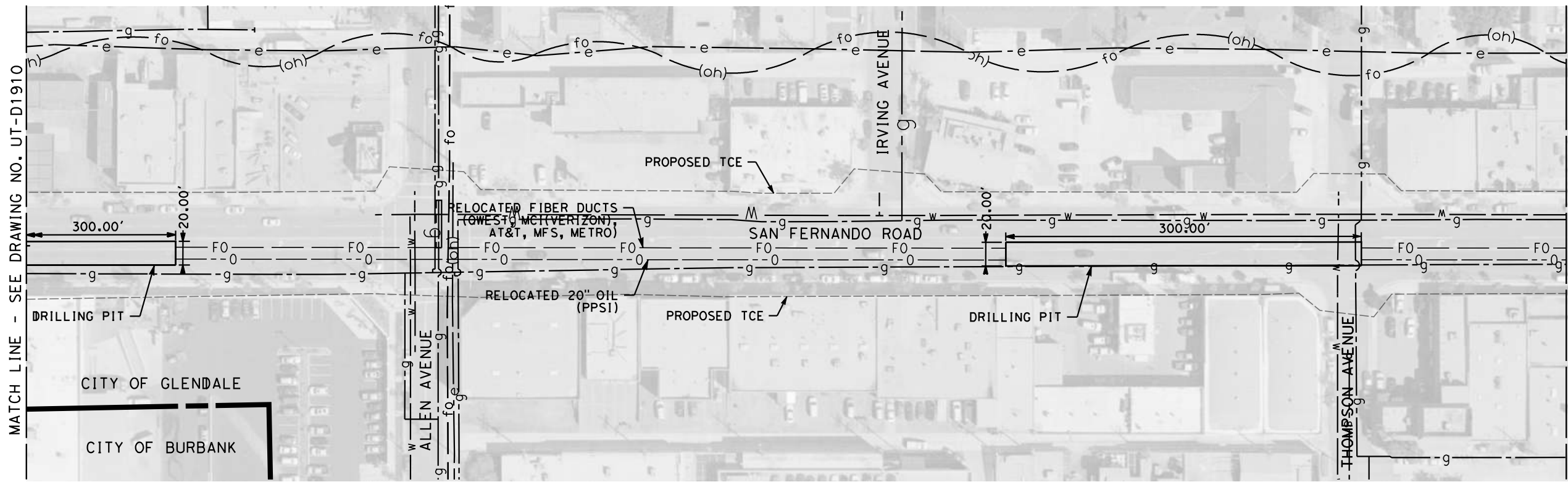
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
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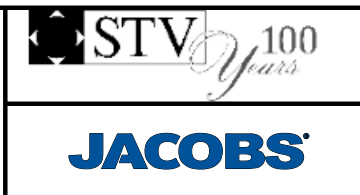
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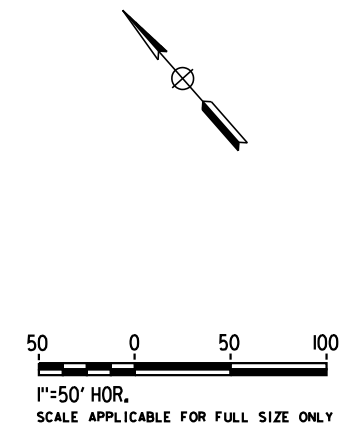
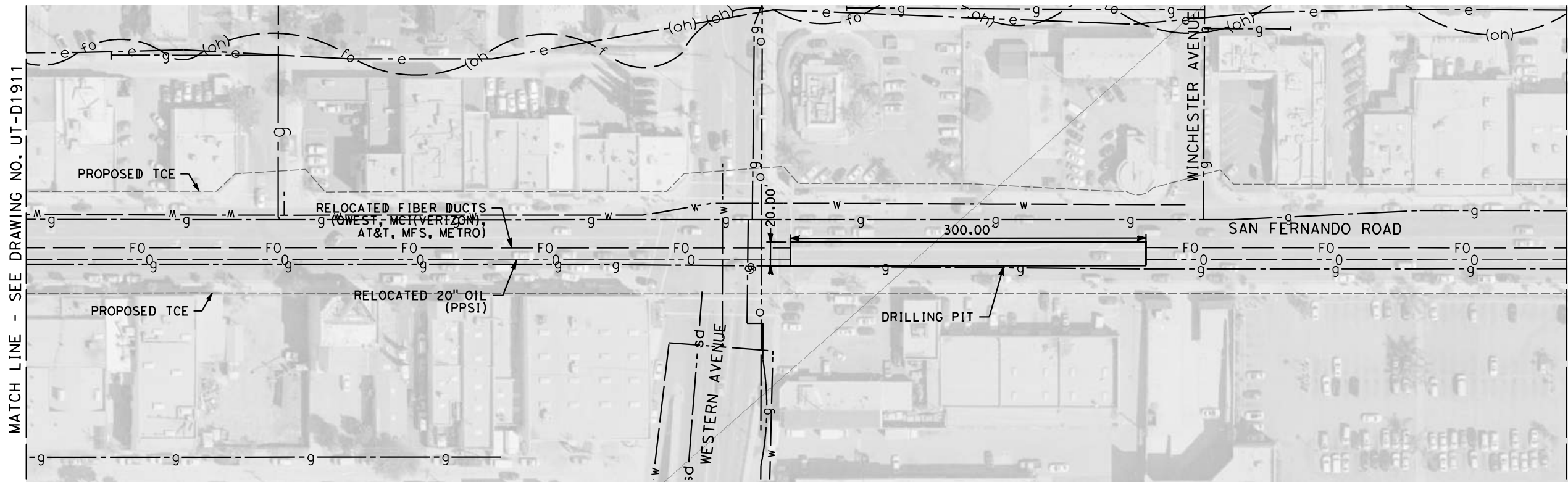
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BURBANK TO LOS ANGELES
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CONTRACT NO.
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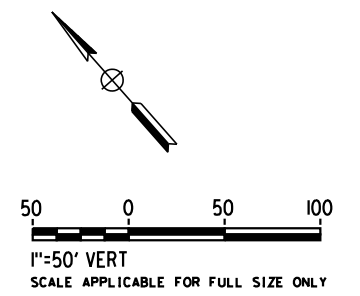
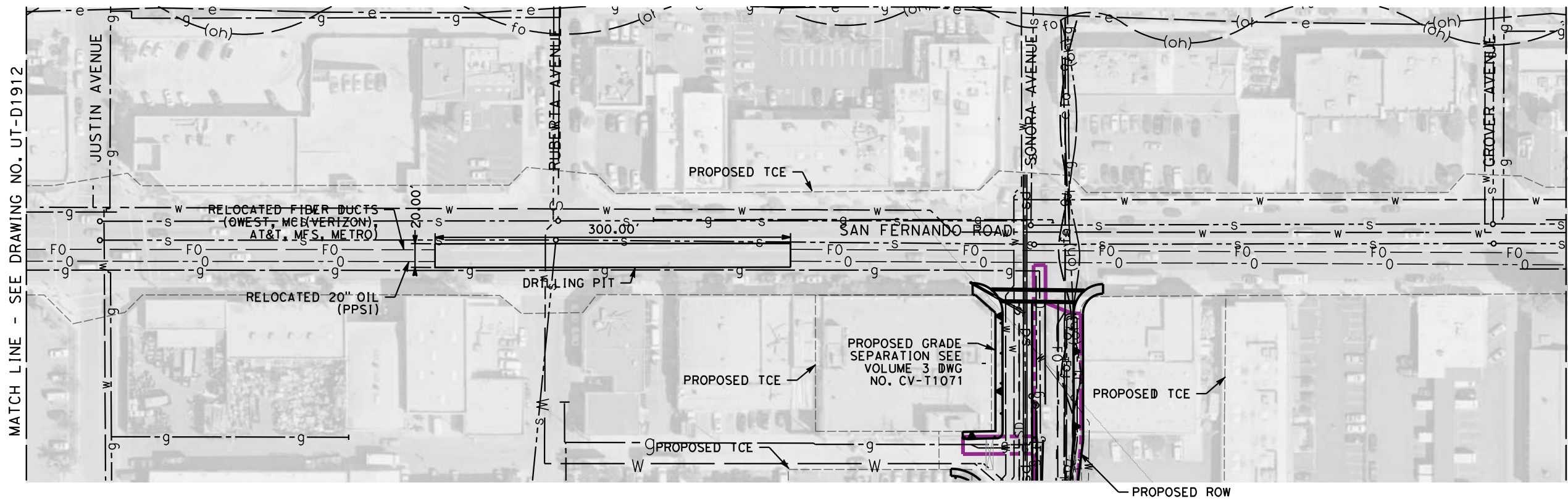
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 20" OIL AND FIBER OPTIC DUCTS

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 UT-D1912
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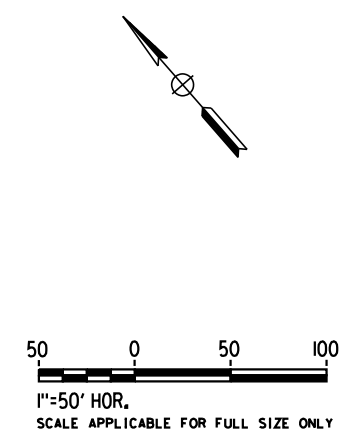
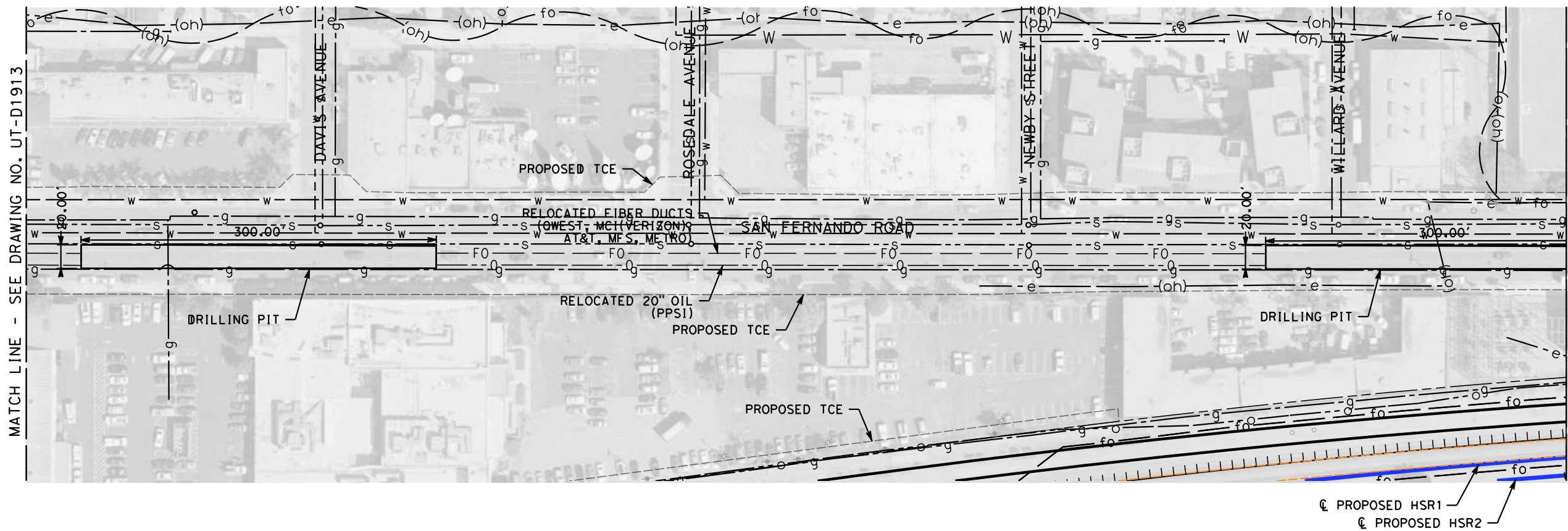
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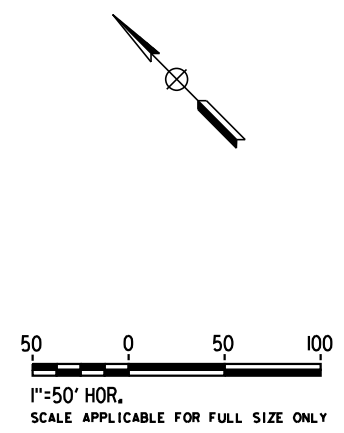
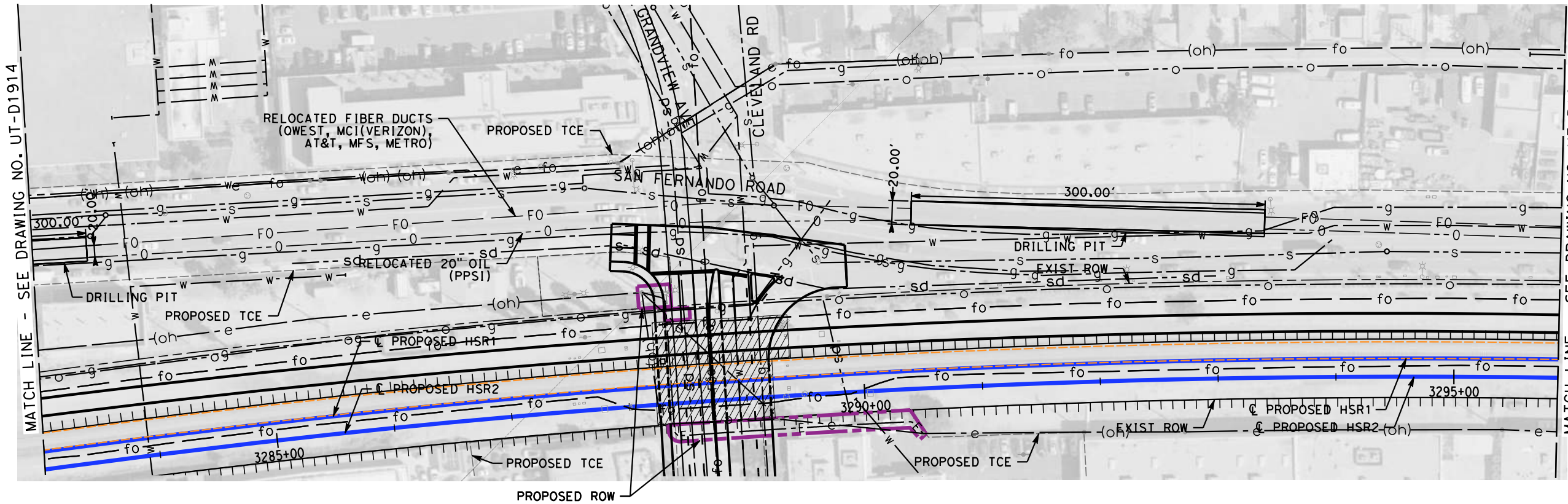
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
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20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1914
SCALE
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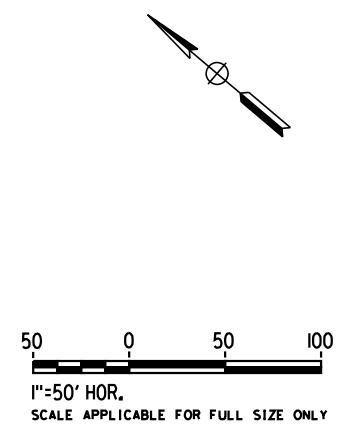
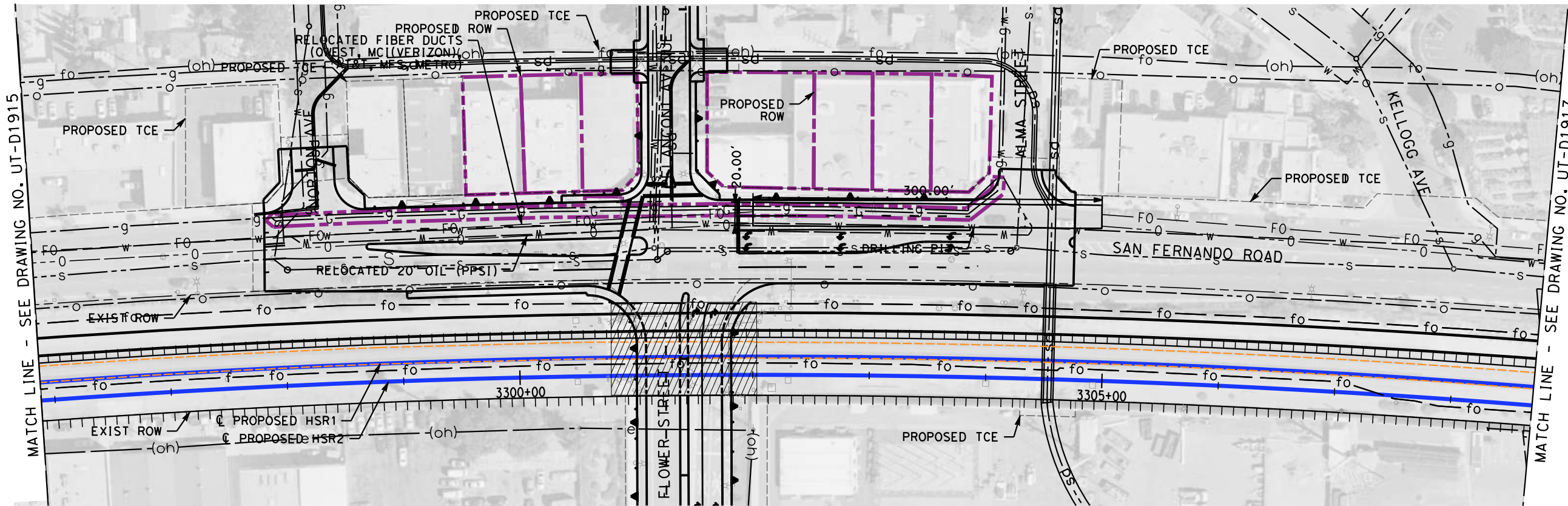
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 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
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 DRAWING NO.
UT-D1915
 SCALE
AS SHOWN
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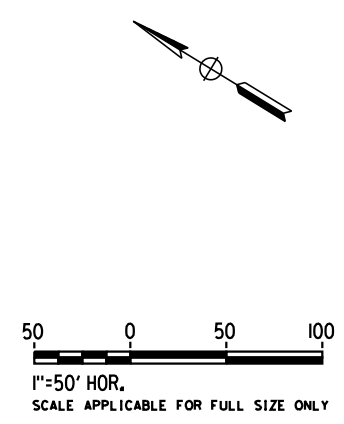
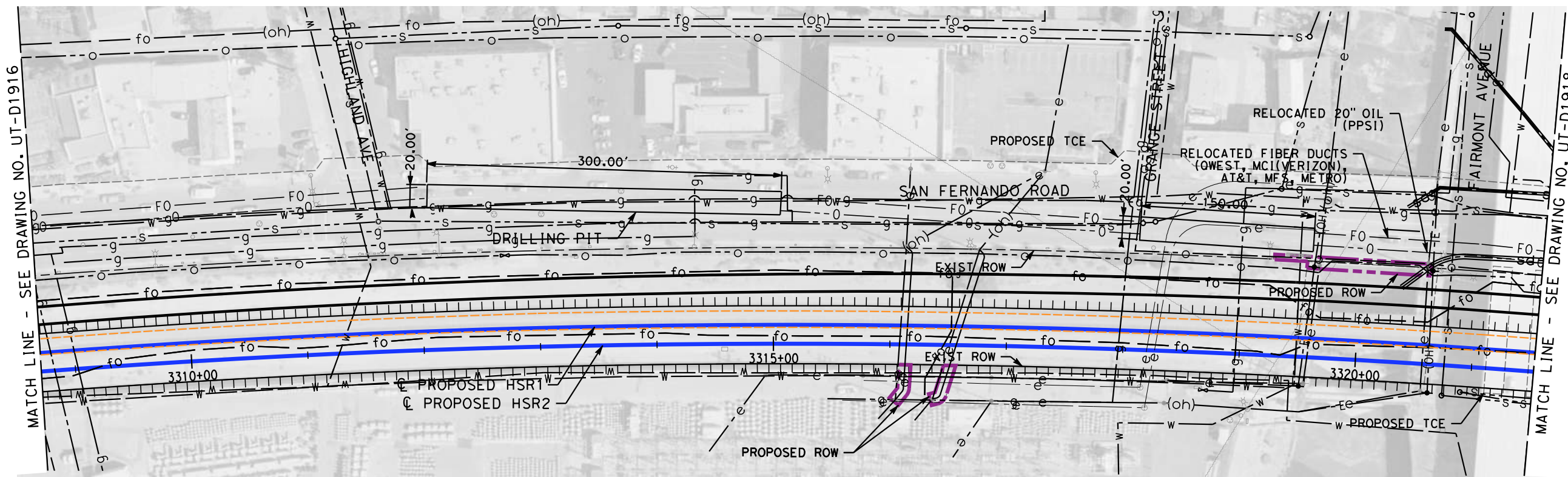
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BURBANK TO LOS ANGELES
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 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1916
 SCALE
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2. FIBER AND OIL LINES TO BE SUSPENDED UNDER BRIDGE.

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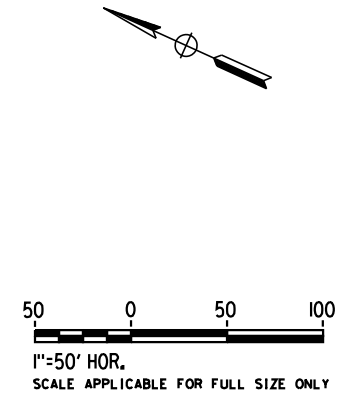
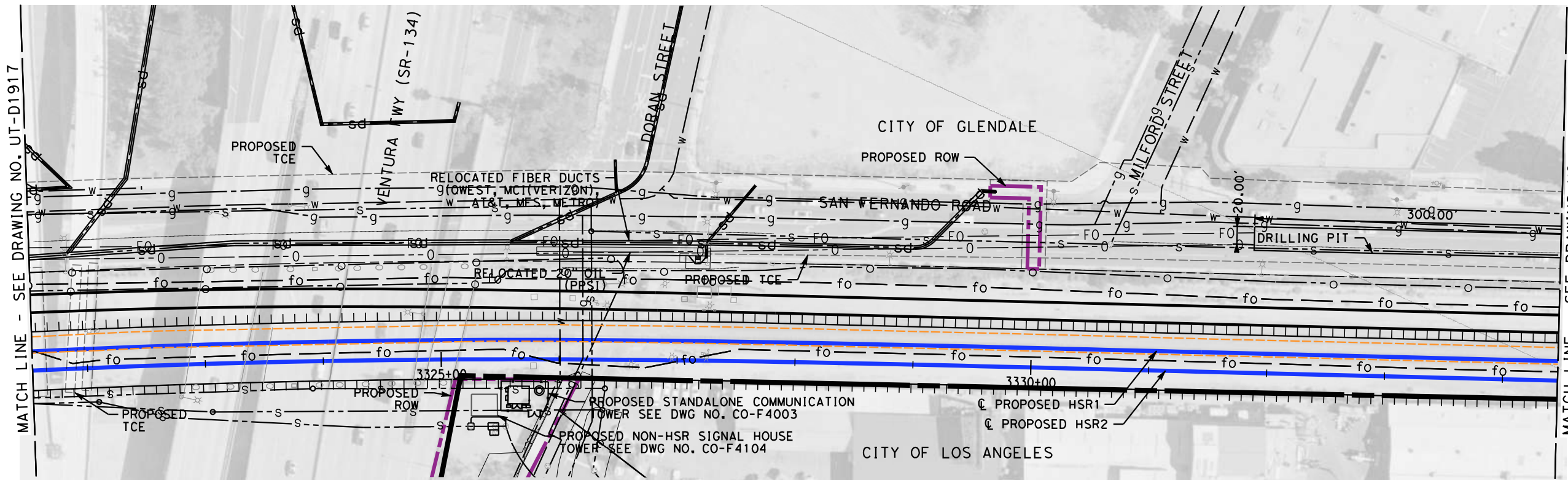
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
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20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1917
SCALE
AS SHOWN
SHEET NO.



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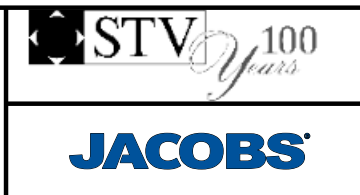
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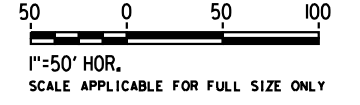
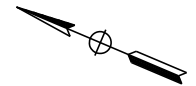
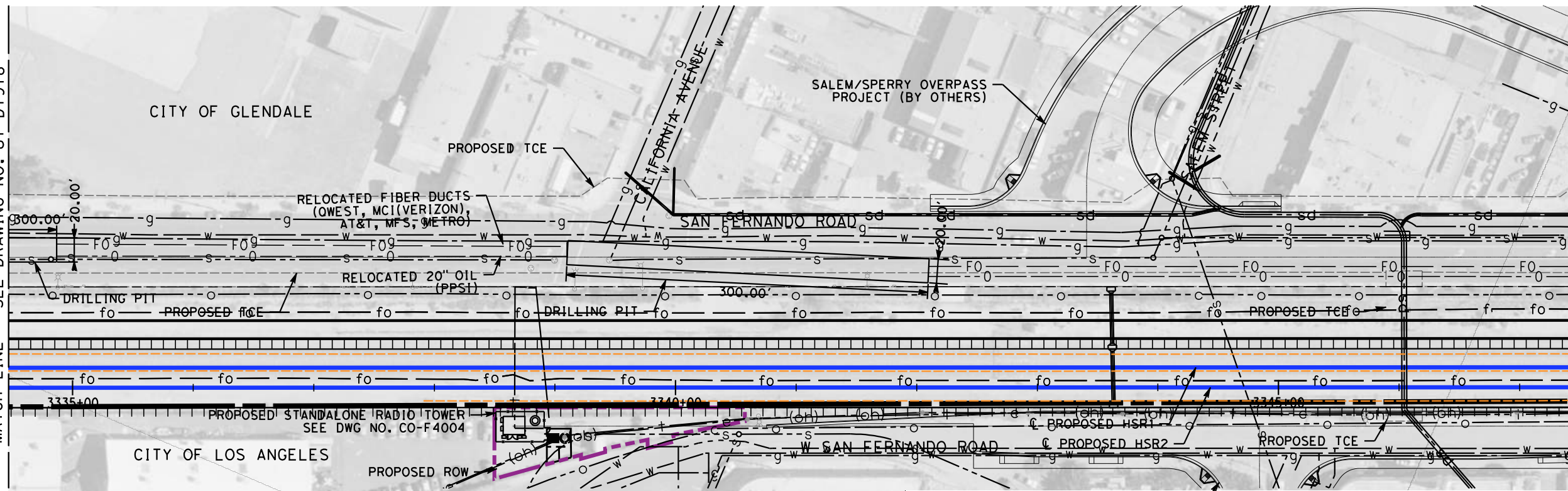


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
 DRAWING NO.
UT-D1918
 SCALE
AS SHOWN
 SHEET NO.

MATCH LINE - SEE DRAWING NO. UT-D1918

MATCH LINE - SEE DRAWING NO. UT-D1920



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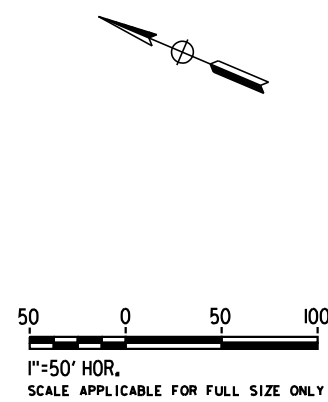
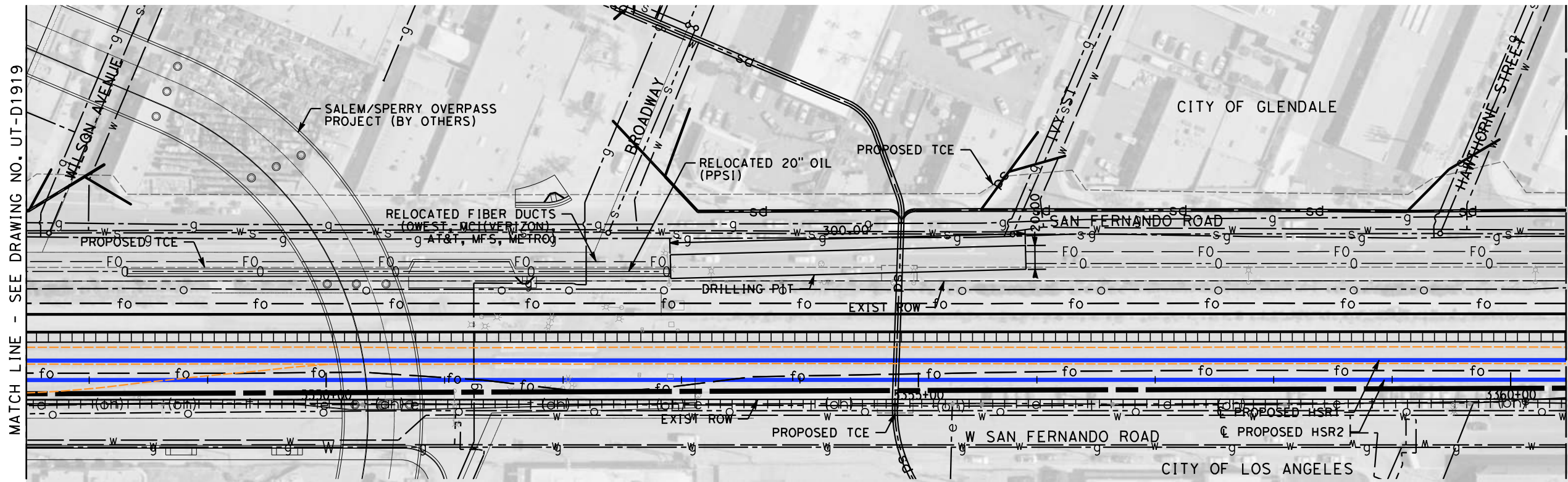
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
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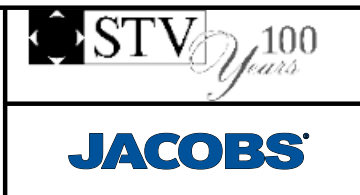
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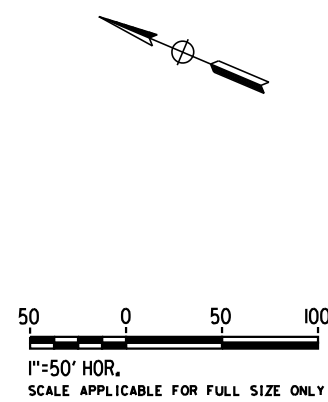
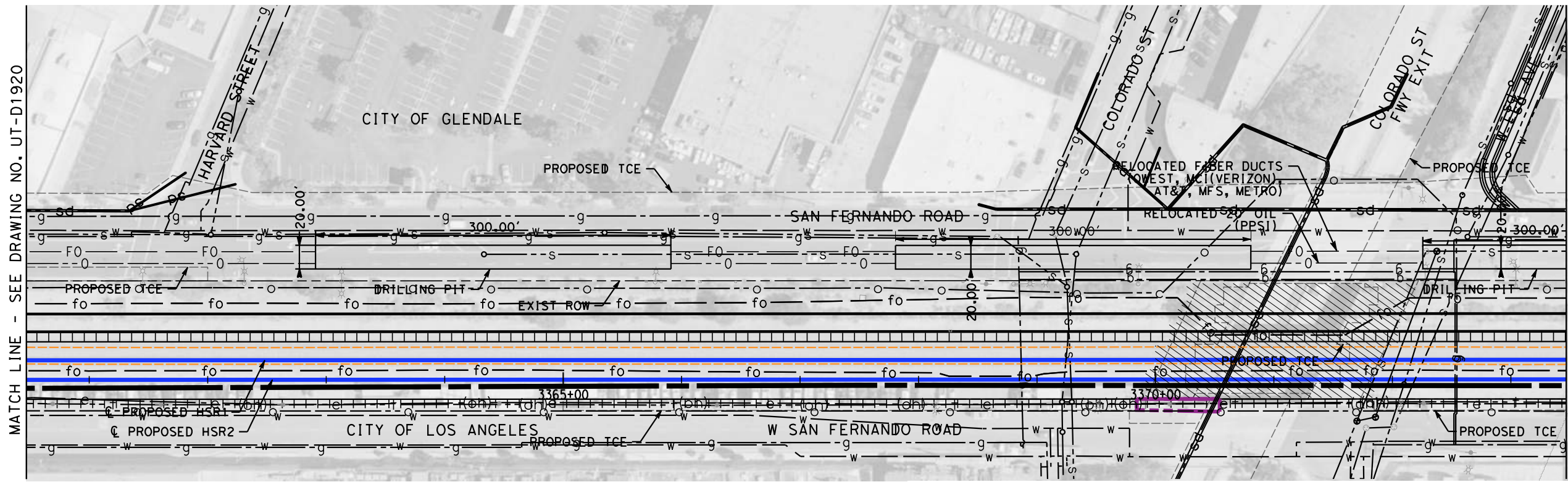
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
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CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1920
 SCALE
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MATCH LINE - SEE DRAWING NO. UT-D1920

MATCH LINE - SEE DRAWING NO. UT-D1922

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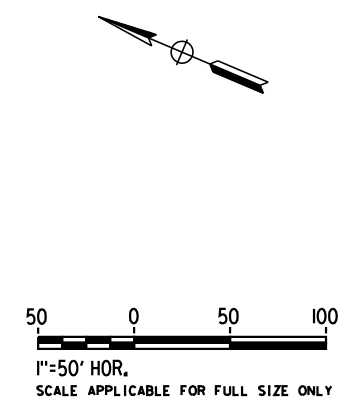
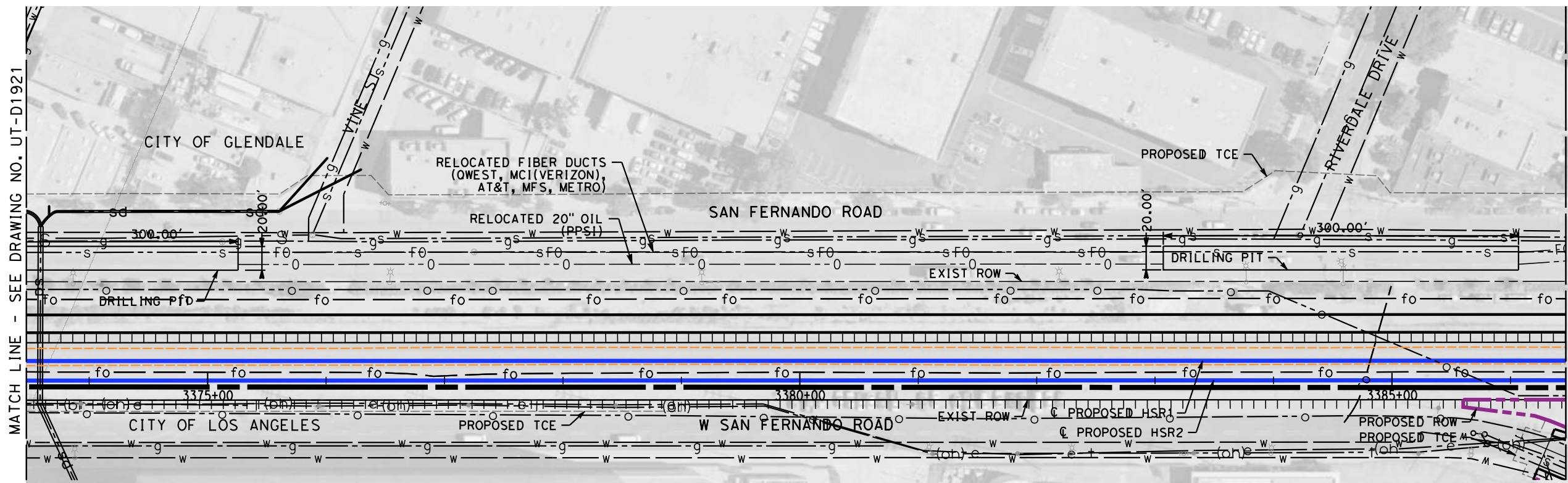
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
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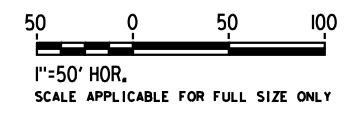
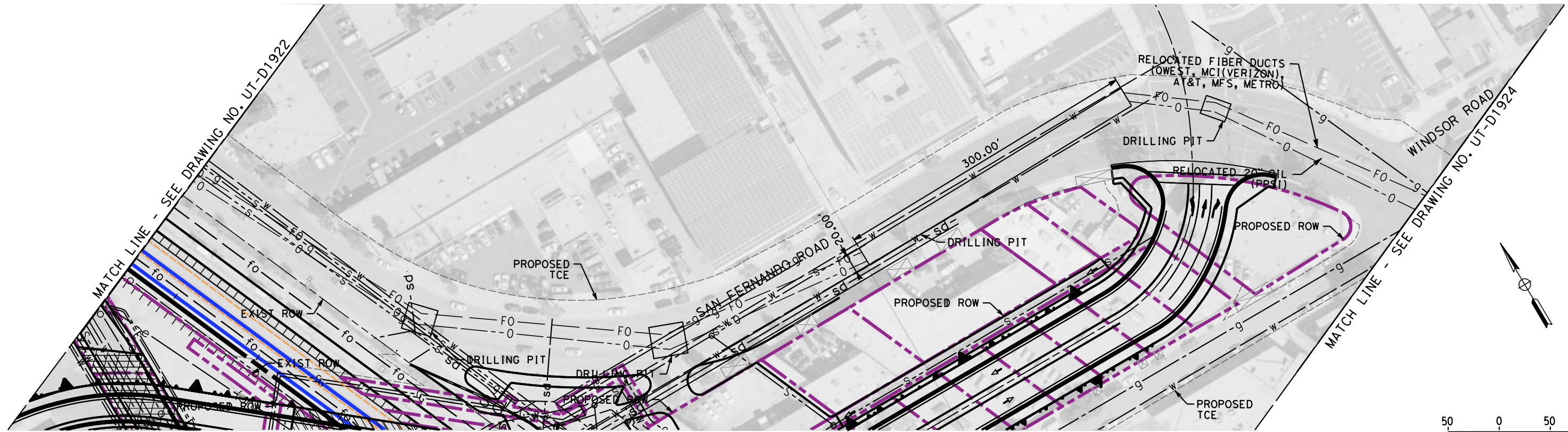
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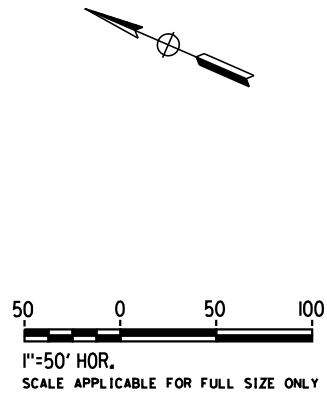
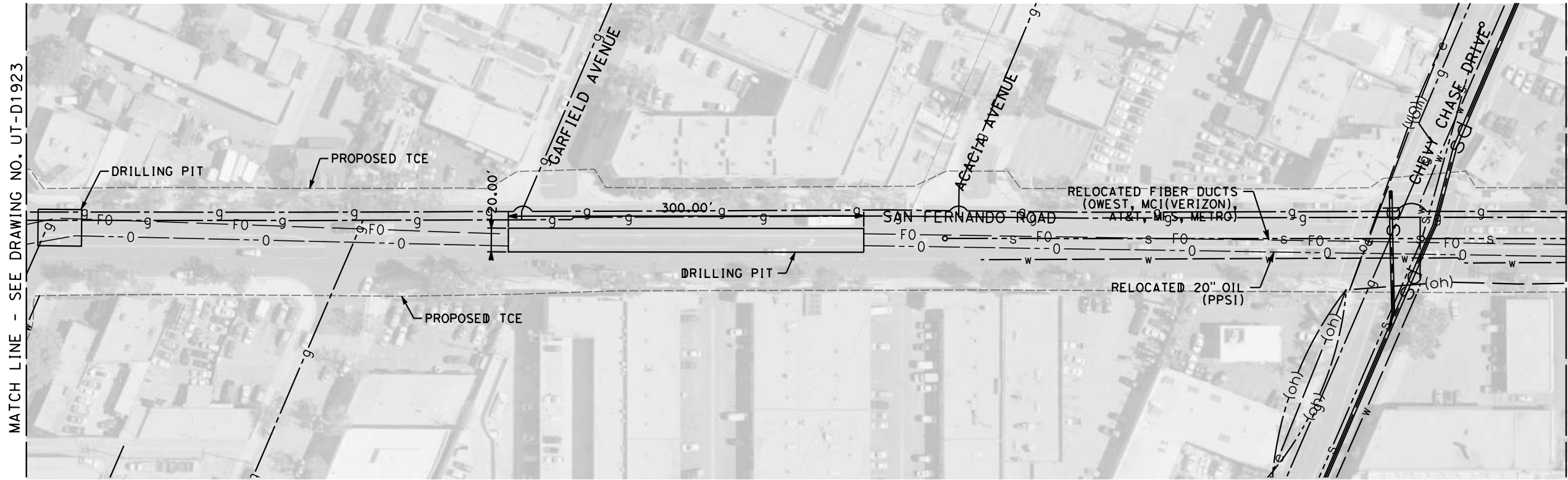
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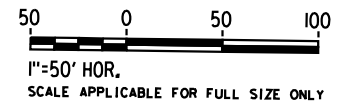
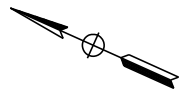
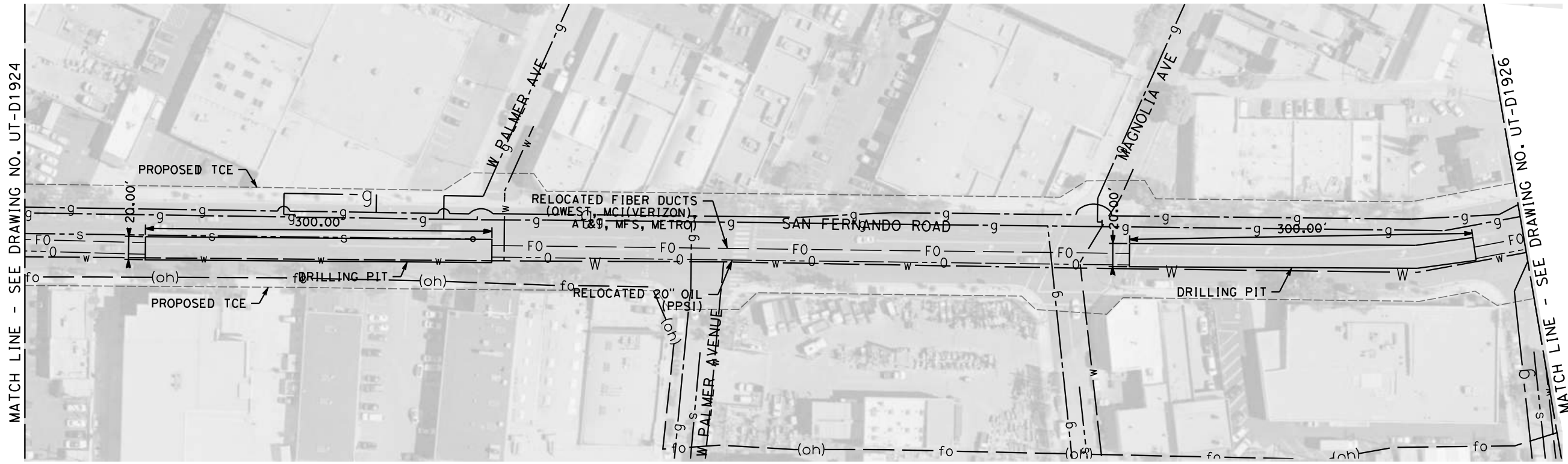
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 HSR14-39
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 UT-D1924
 SCALE
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MATCH LINE - SEE DRAWING NO. UT-D1924

MATCH LINE - SEE DRAWING NO. UT-D1926

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C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

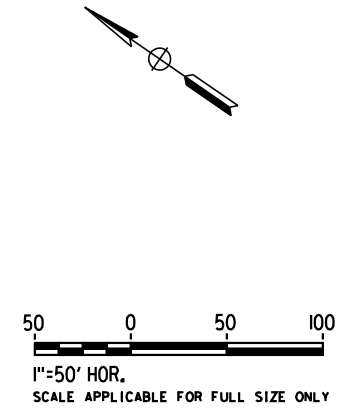
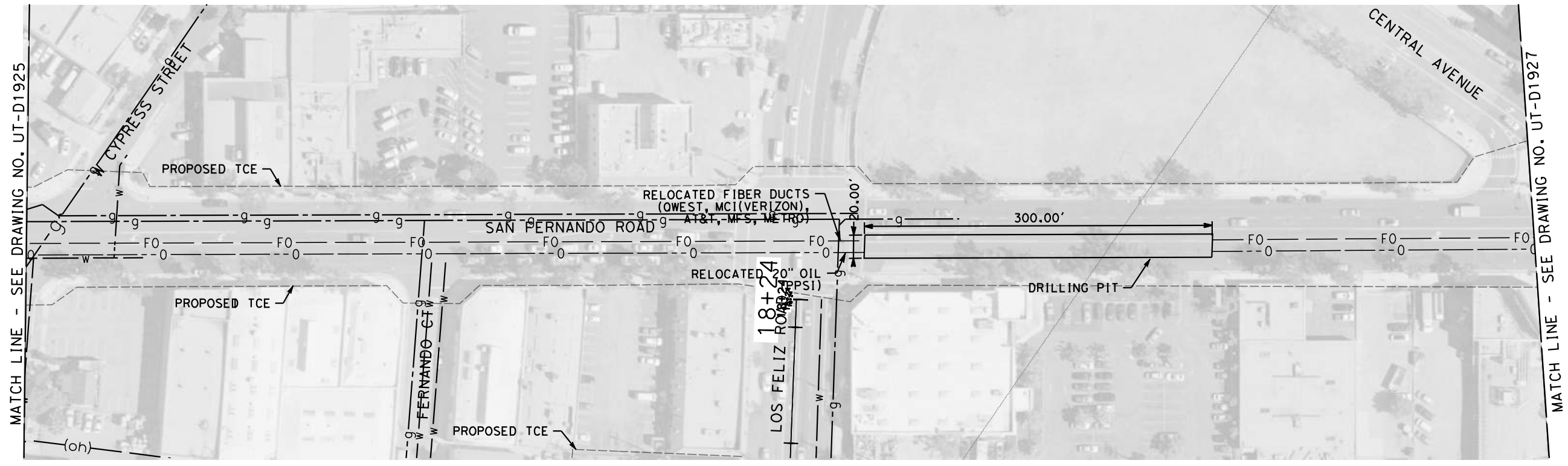
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1925
SCALE
AS SHOWN
SHEET NO.



NOTE:
 1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
 DRAWN BY
C. CUSSON
 CHECKED BY
C. ADAMS
 IN CHARGE
C. LEE
 DATE
07/15/2021

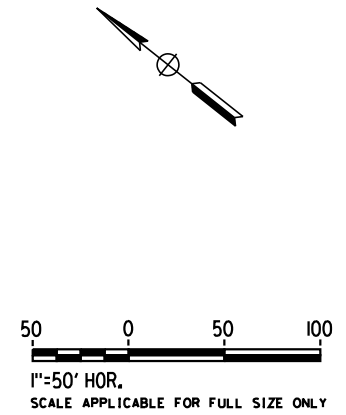
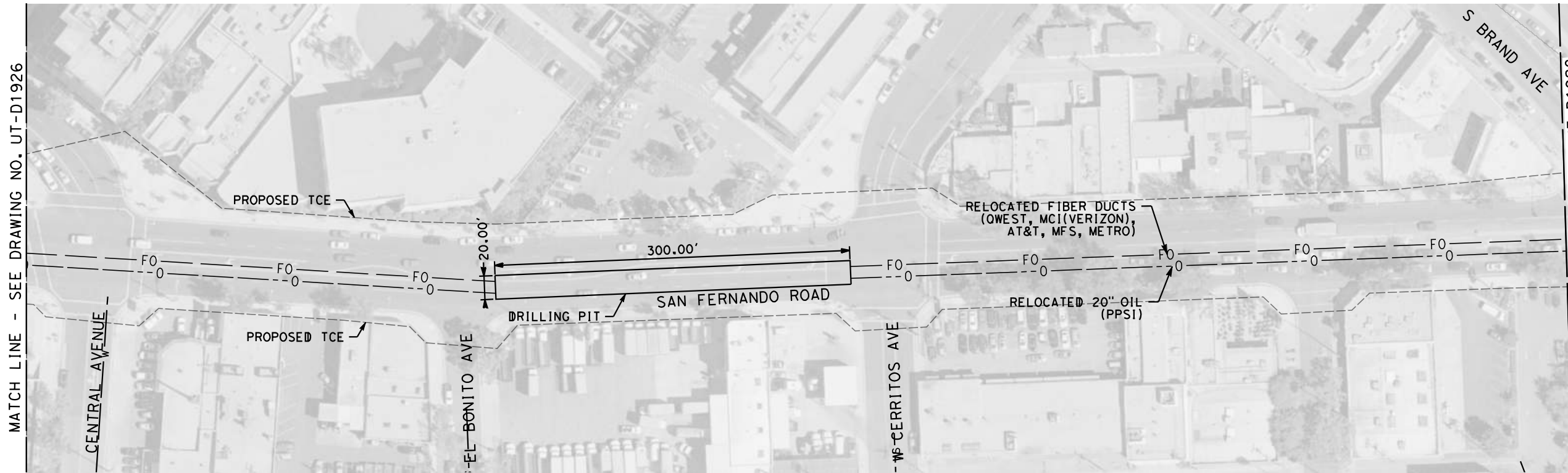
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 *20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1926
 SCALE
 AS SHOWN
 SHEET NO.



NOTE:
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REV	DATE	BY	CHK	APP	DESCRIPTION

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 DRAWN BY
C. CUSSON
 CHECKED BY
C. ADAMS
 IN CHARGE
C. LEE
 DATE
07/15/2021

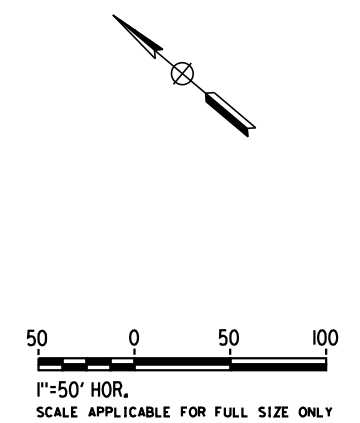
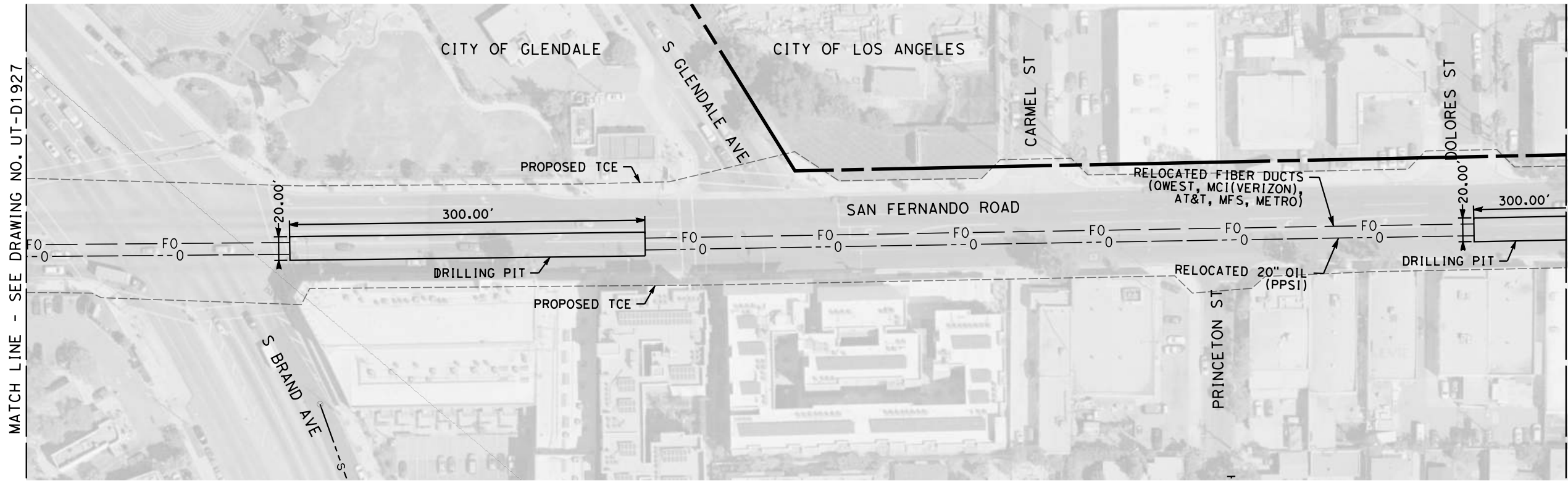
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1927
 SCALE
 AS SHOWN
 SHEET NO.



MATCH LINE - SEE DRAWING NO. UT-D1927

MATCH LINE - SEE DRAWING NO. UT-D1929

NOTE:
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REV	DATE	BY	CHK	APP	DESCRIPTION

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DRAWN BY
C. CUSSON
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

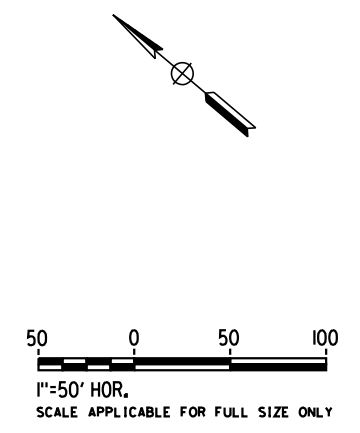
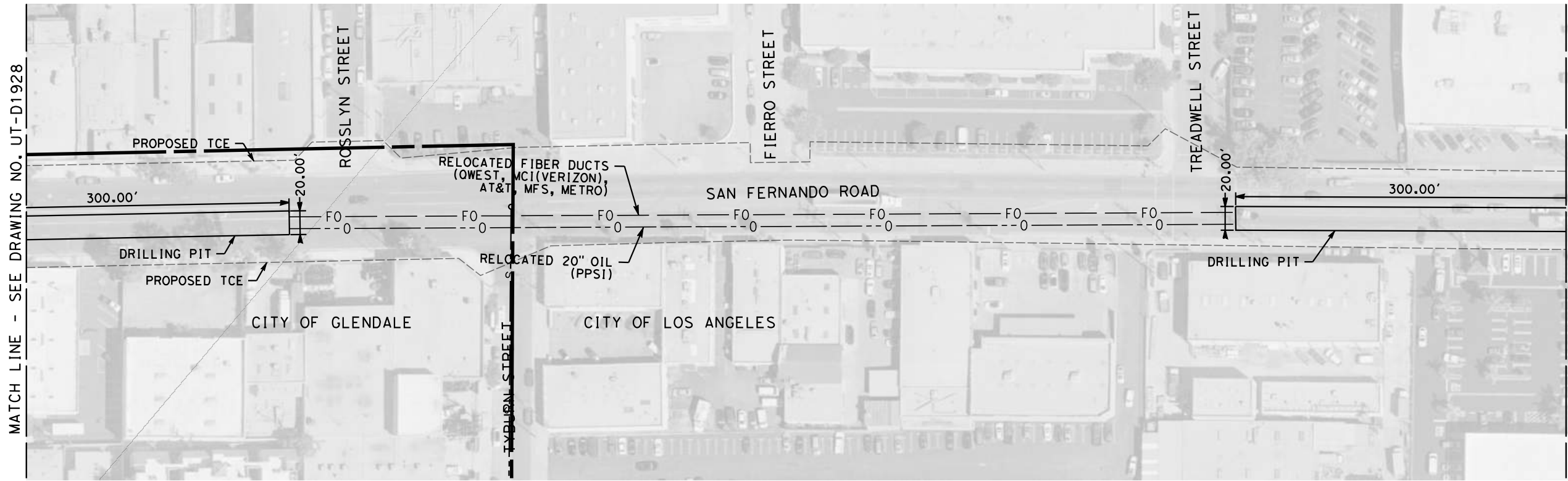
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1928
SCALE
AS SHOWN
SHEET NO.



NOTE:
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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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 DRAWN BY
C. CUSSON
 CHECKED BY
C. ADAMS
 IN CHARGE
C. LEE
 DATE
07/15/2021

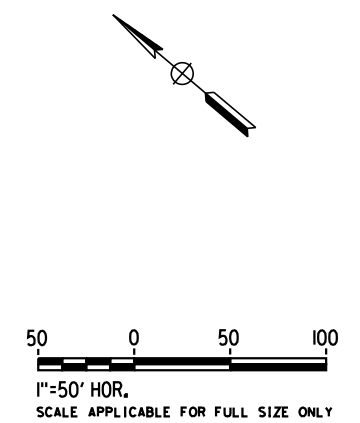
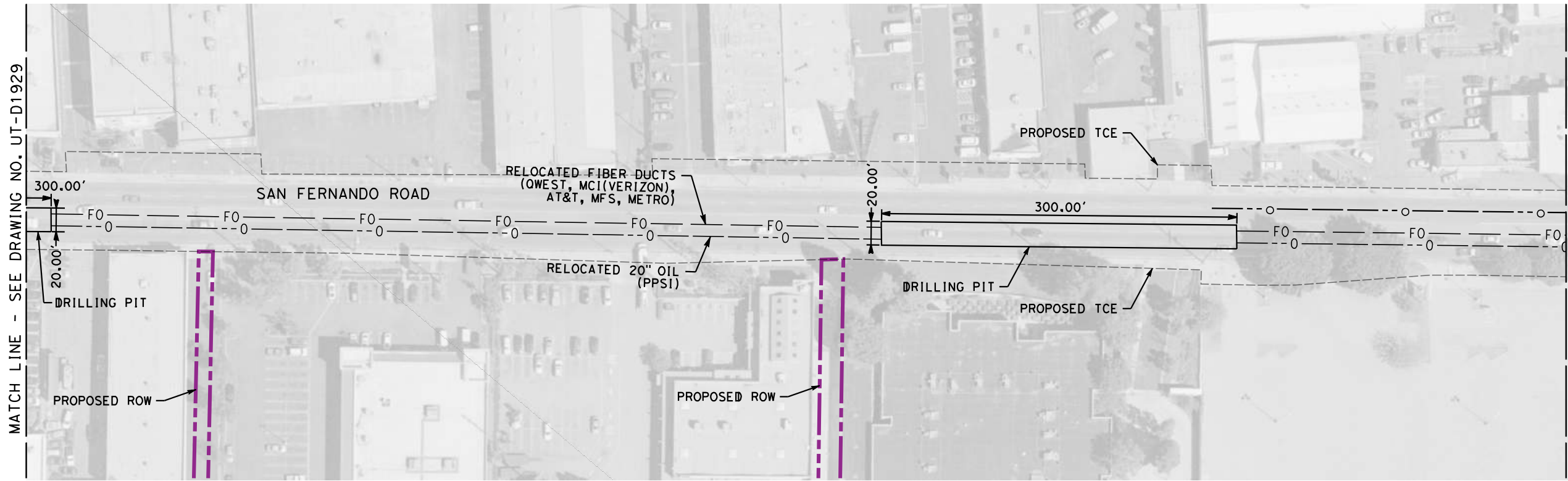
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1929
 SCALE
 AS SHOWN
 SHEET NO.



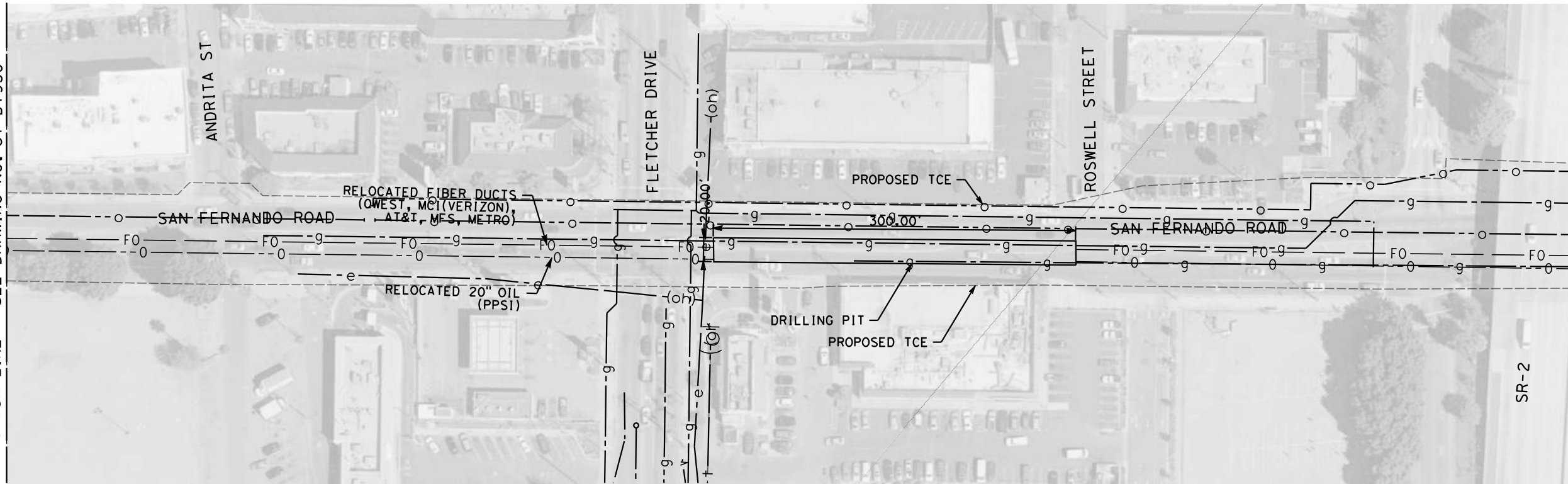
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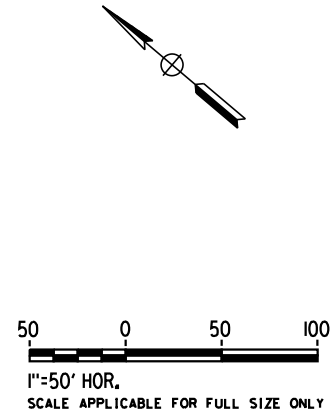
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					DESIGNED BY J. HIGGINS	PEPD RECORD SET NOT FOR CONSTRUCTION			CALIFORNIA HIGH-SPEED TRAIN PROJECT BURBANK TO LOS ANGELES OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD PROPOSED UTILITIES RELOCATION PLAN 20" OIL AND FIBER OPTIC DUCTS	CONTRACT NO. HSR14-39
					DRAWN BY C. CUSSON					DRAWING NO. UT-D1930
					CHECKED BY C. ADAMS					SCALE AS SHOWN
					IN CHARGE C. LEE					SHEET NO.
REV	DATE	BY	CHK	APP	DESCRIPTION	DATE 07/15/2021				

MATCH LINE - SEE DRAWING NO. UT-D1930



MATCH LINE - SEE DRAWING NO. UT-D1932



NOTE:
1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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DRAWN BY
C. CUSSON
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

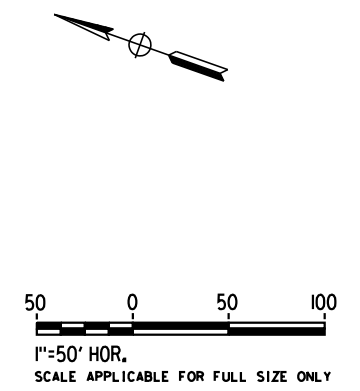
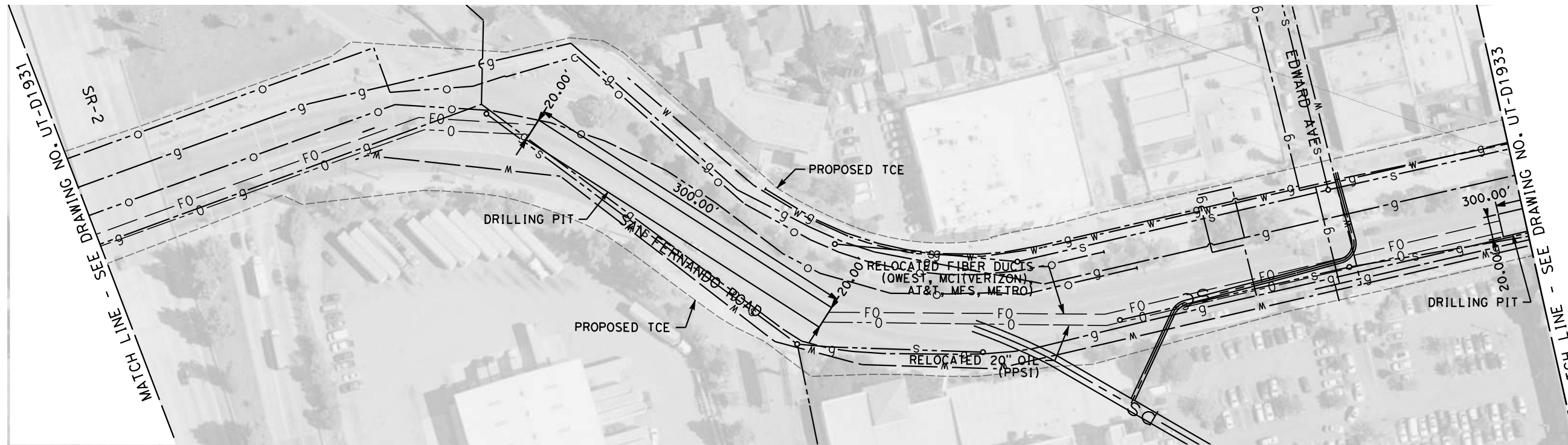
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1931
SCALE
AS SHOWN
SHEET NO.



NOTE:
 1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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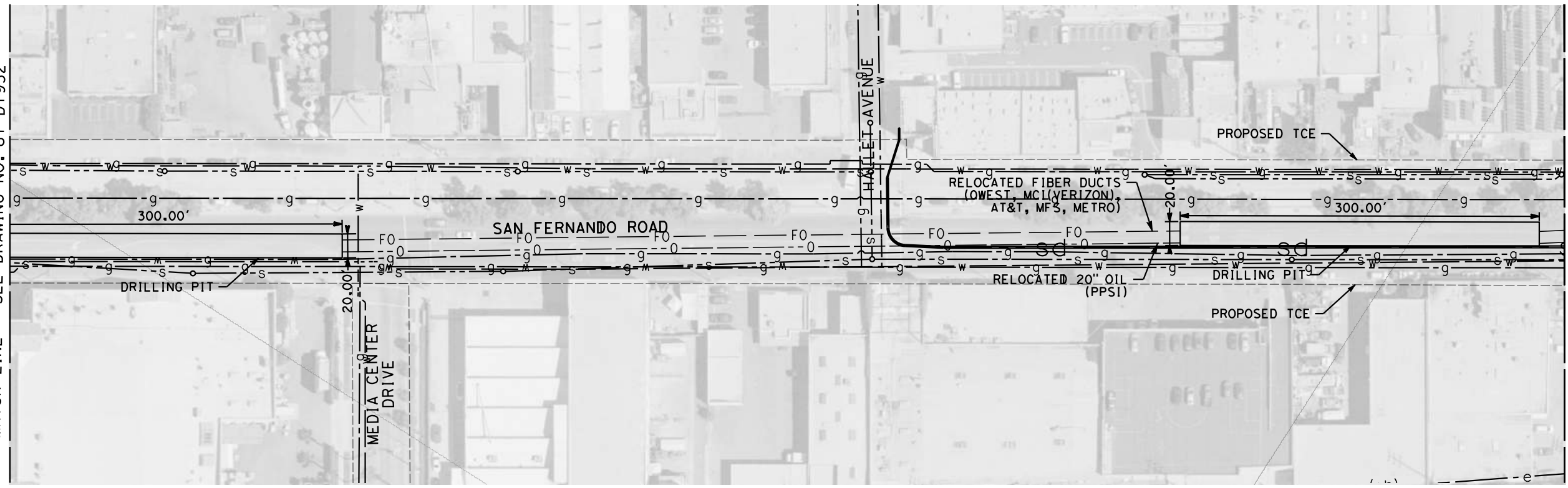
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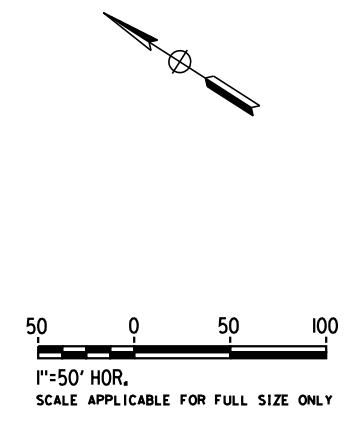
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1932
 SCALE
 AS SHOWN
 SHEET NO.

MATCH LINE - SEE DRAWING NO. UT-D1932



MATCH LINE - SEE DRAWING NO. UT-D1934



NOTE:
1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
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DATE
07/15/2021

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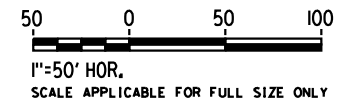
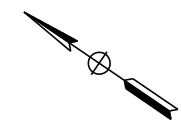
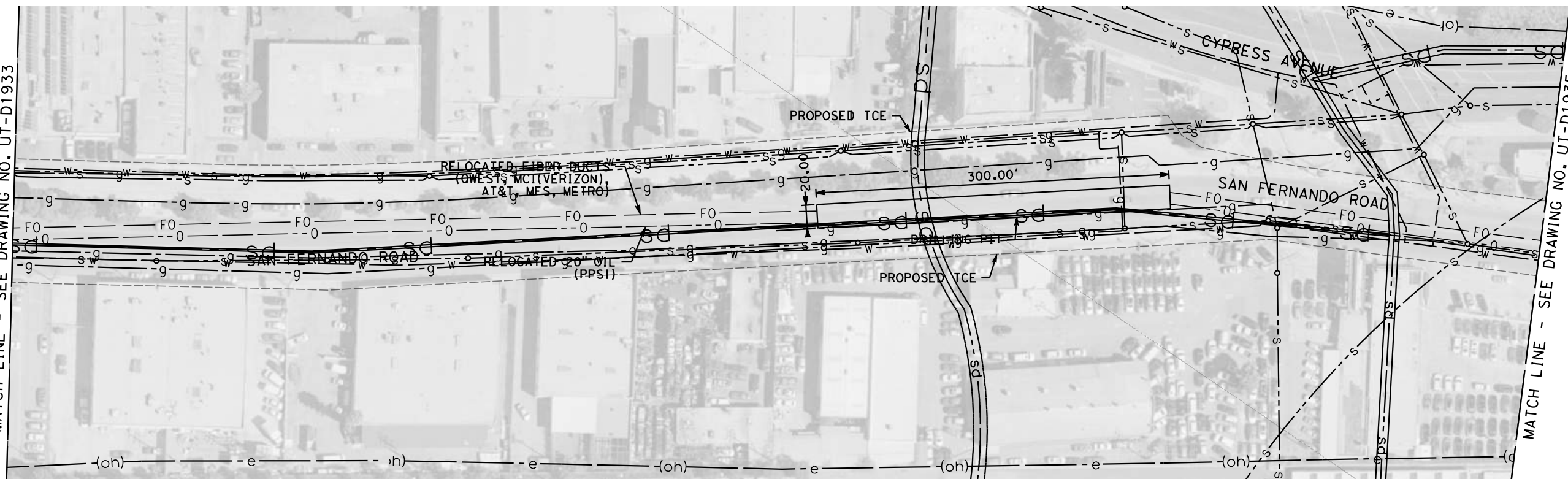
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1933
SCALE
AS SHOWN
SHEET NO.

MATCH LINE - SEE DRAWING NO. UT-D1933



MATCH LINE - SEE DRAWING NO. UT-D1935

NOTE:
1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

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C. ADAMS
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C. LEE
DATE
07/15/2021

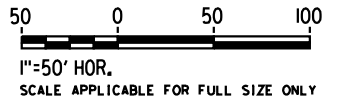
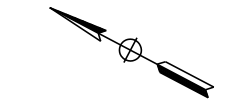
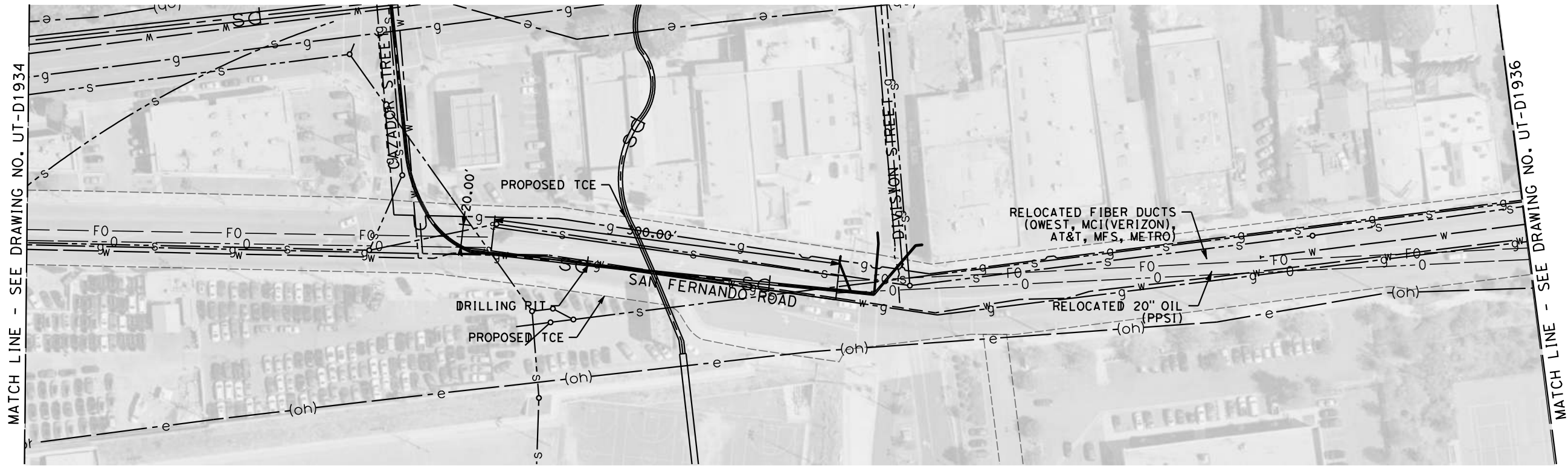
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1934
SCALE
AS SHOWN
SHEET NO.



NOTE:
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C. CUSSON
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C. ADAMS
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C. LEE
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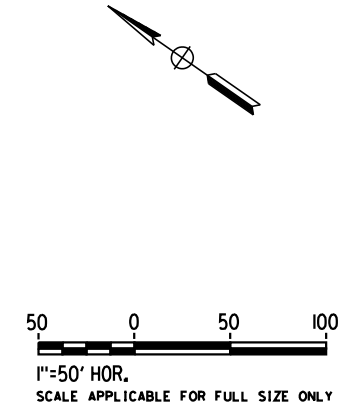
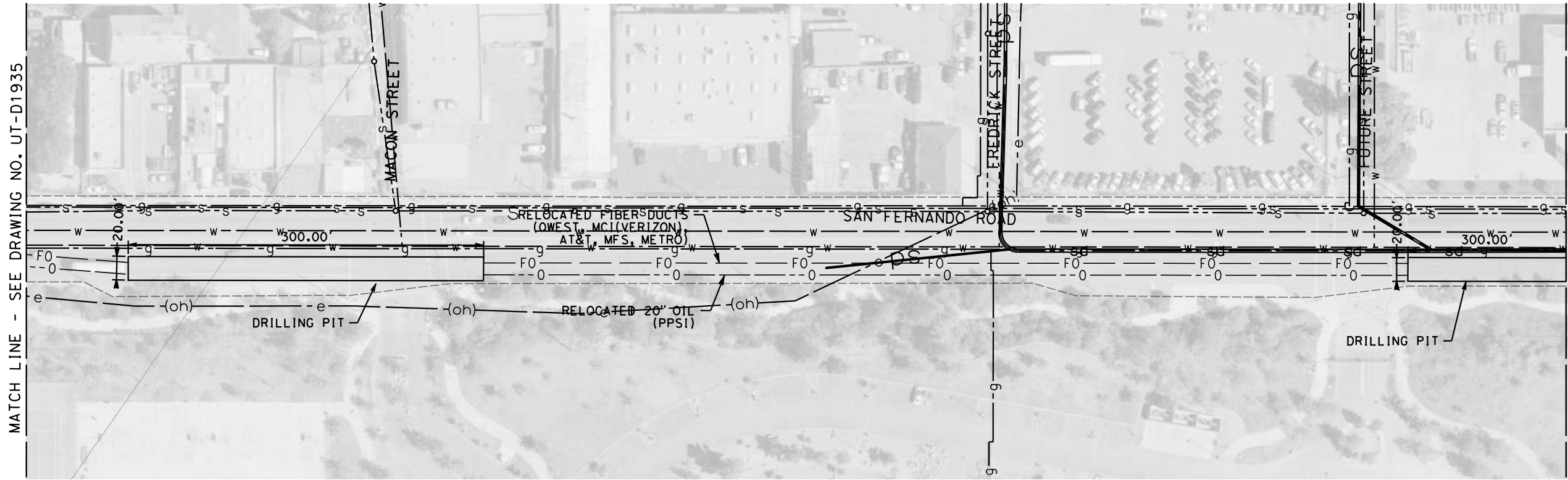
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1935
 SCALE
 AS SHOWN
 SHEET NO.



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07/15/2021

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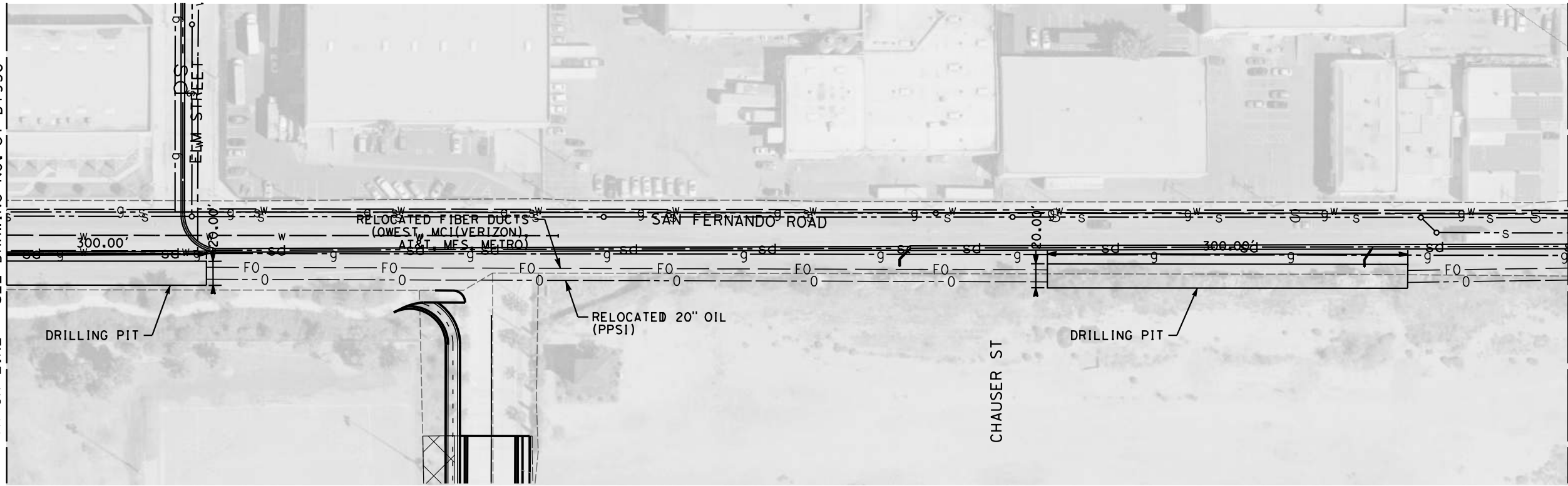
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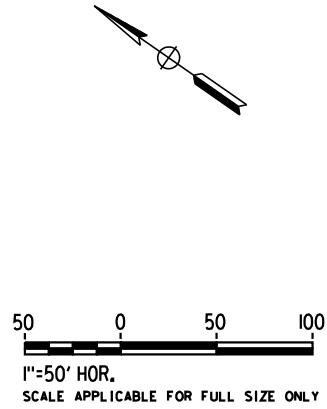
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1936
 SCALE
 AS SHOWN
 SHEET NO.

MATCH LINE - SEE DRAWING NO. UT-D1936



MATCH LINE - SEE DRAWING NO. UT-D1938



NOTE:
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C. LEE

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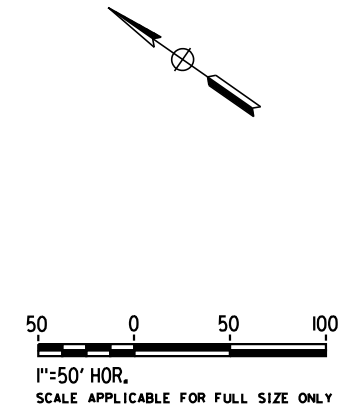
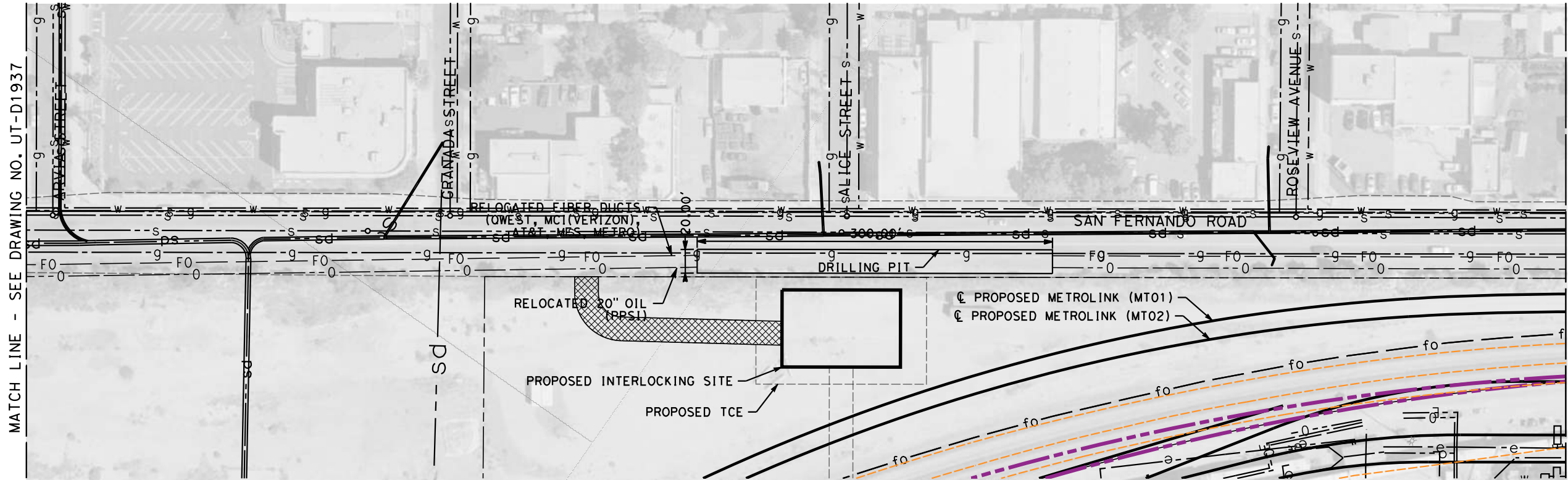
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D1937

SCALE
AS SHOWN

SHEET NO.



NOTE:
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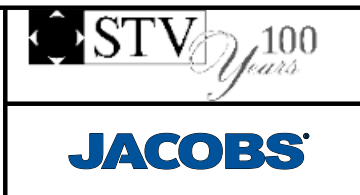
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REV	DATE	BY	CHK	APP	DESCRIPTION

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C. CUSSON
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C. ADAMS
 IN CHARGE
C. LEE
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07/15/2021

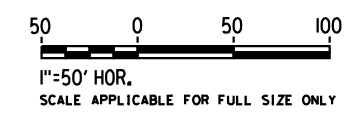
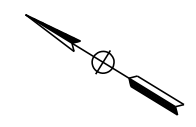
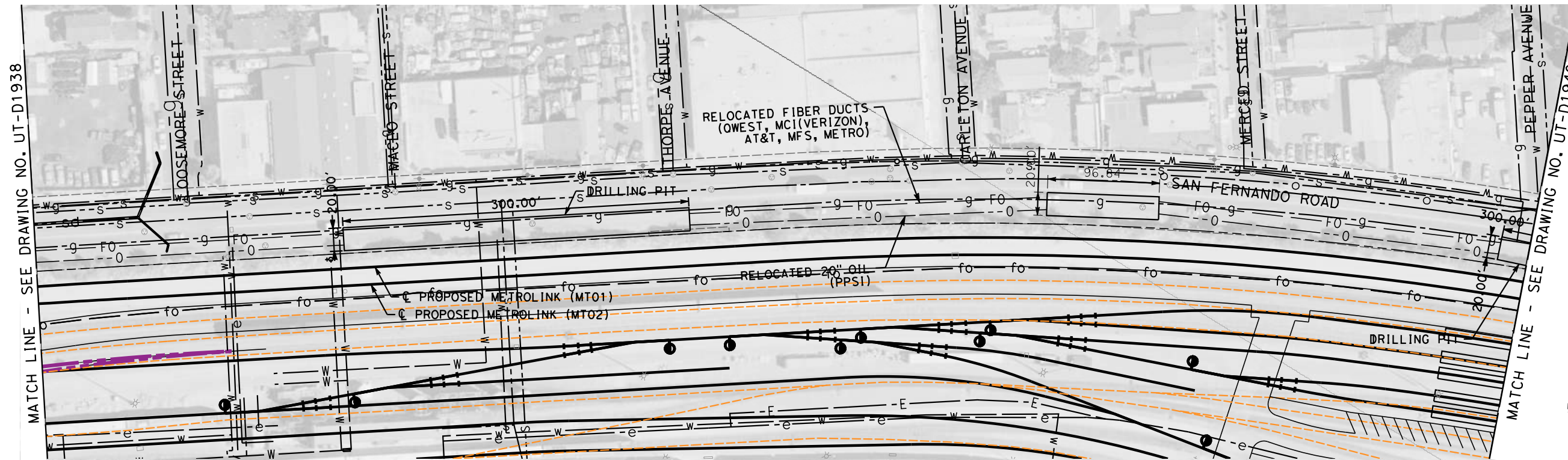
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1938
 SCALE
 AS SHOWN
 SHEET NO.



MATCH LINE - SEE DRAWING NO. UT-D1938

MATCH LINE - SEE DRAWING NO. UT-D1940

NOTE:
1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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DRAWN BY
C. CUSSON
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

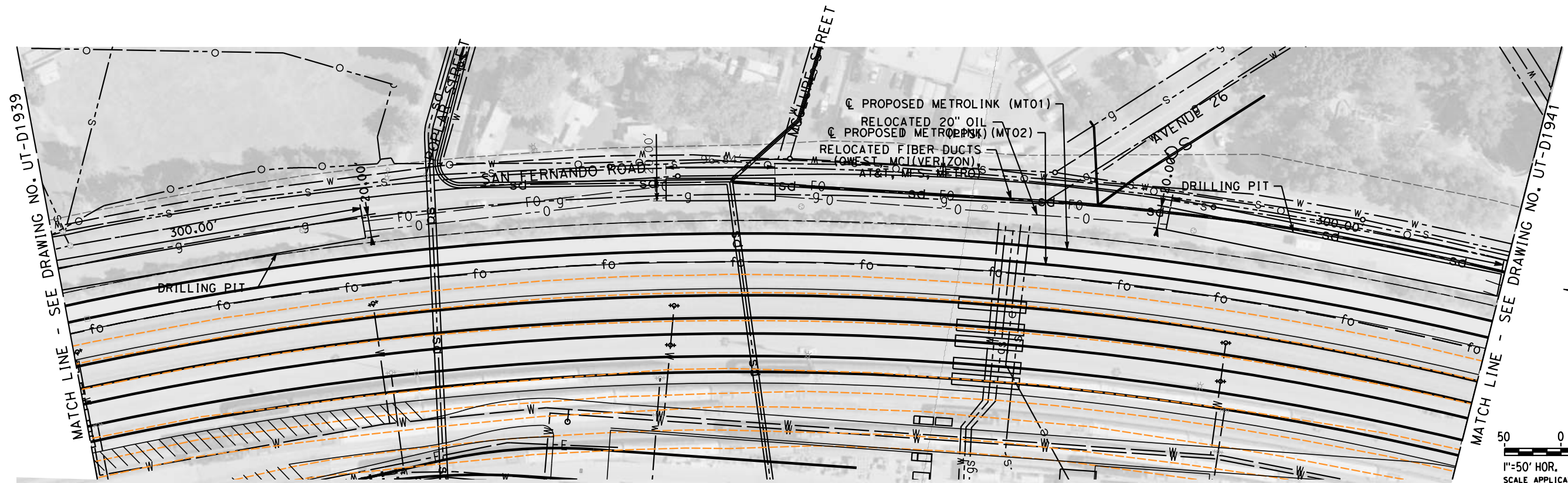
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1939
SCALE
AS SHOWN
SHEET NO.



NOTE:
 1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

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C. CUSSON
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C. ADAMS
 IN CHARGE
C. LEE
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07/15/2021

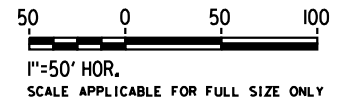
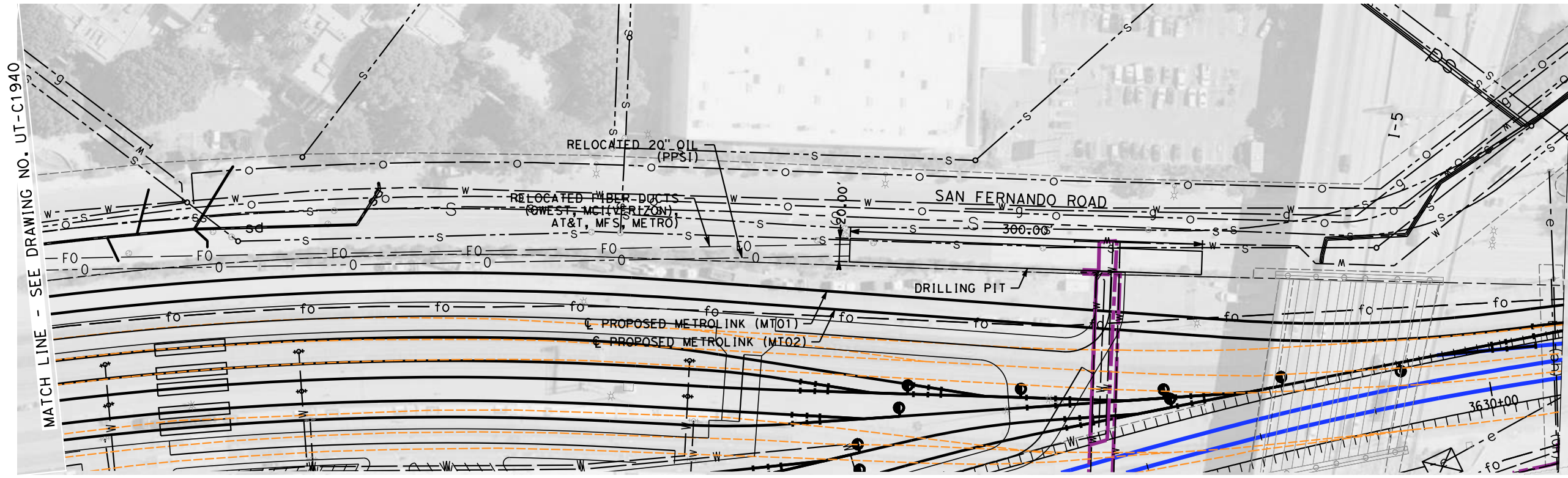
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 UT-D1940
 SCALE
 AS SHOWN
 SHEET NO.



MATCH LINE - SEE DRAWING NO. UT-C1940

NOTE:
1. FOR DRILLING PIT GENERAL CROSS SECTIONS SEE DRAWING UT-D3942.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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DRAWN BY
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CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

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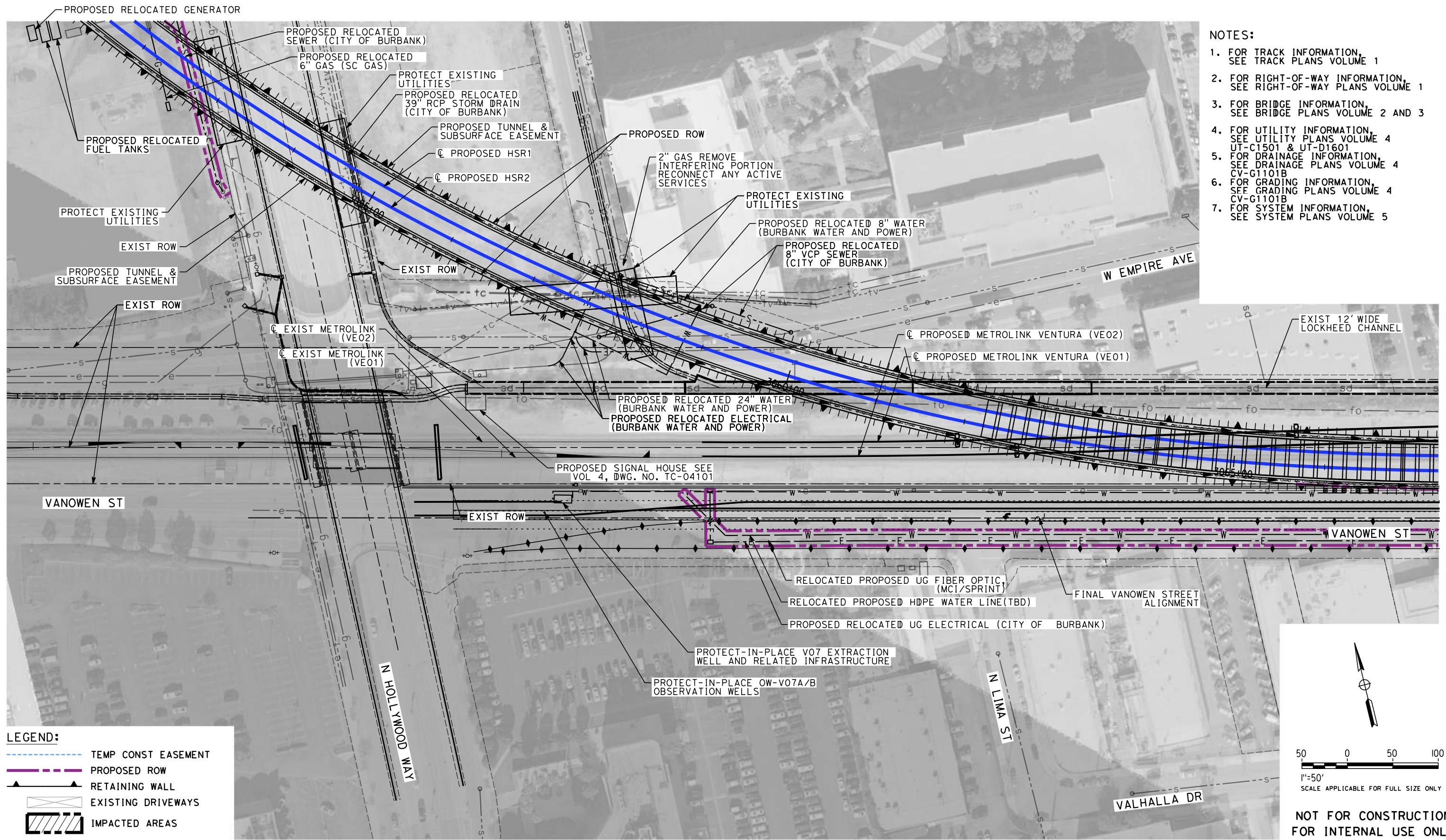
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
PROPOSED UTILITIES RELOCATION PLAN
20" OIL AND FIBER OPTIC DUCTS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D1941
SCALE
AS SHOWN
SHEET NO.

7/16/2021 4:04:20 PM c:\j\p\pwworkdir\accusson\d0150119\k2L-UT-D7011.dgn



- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1501 & UT-D1601
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1101B
 6. FOR GRADING INFORMATION, SEE GRADING PLANS VOLUME 4 CV-G1101B
 7. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5

LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS

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FOR INTERNAL USE ONLY**

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. YU

DRAWN BY
N. BOWMAN

CHECKED BY
C. LEE

IN CHARGE
C. LEE

DATE
07/15/2021

**PEPD
RECORD SET**

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CONSTRUCTION**



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
FINAL ROAD REALIGNMENT - VANOWEN ST
PROPOSED UTILITY RELOCATION PLAN

CONTRACT NO.
HSR14-39

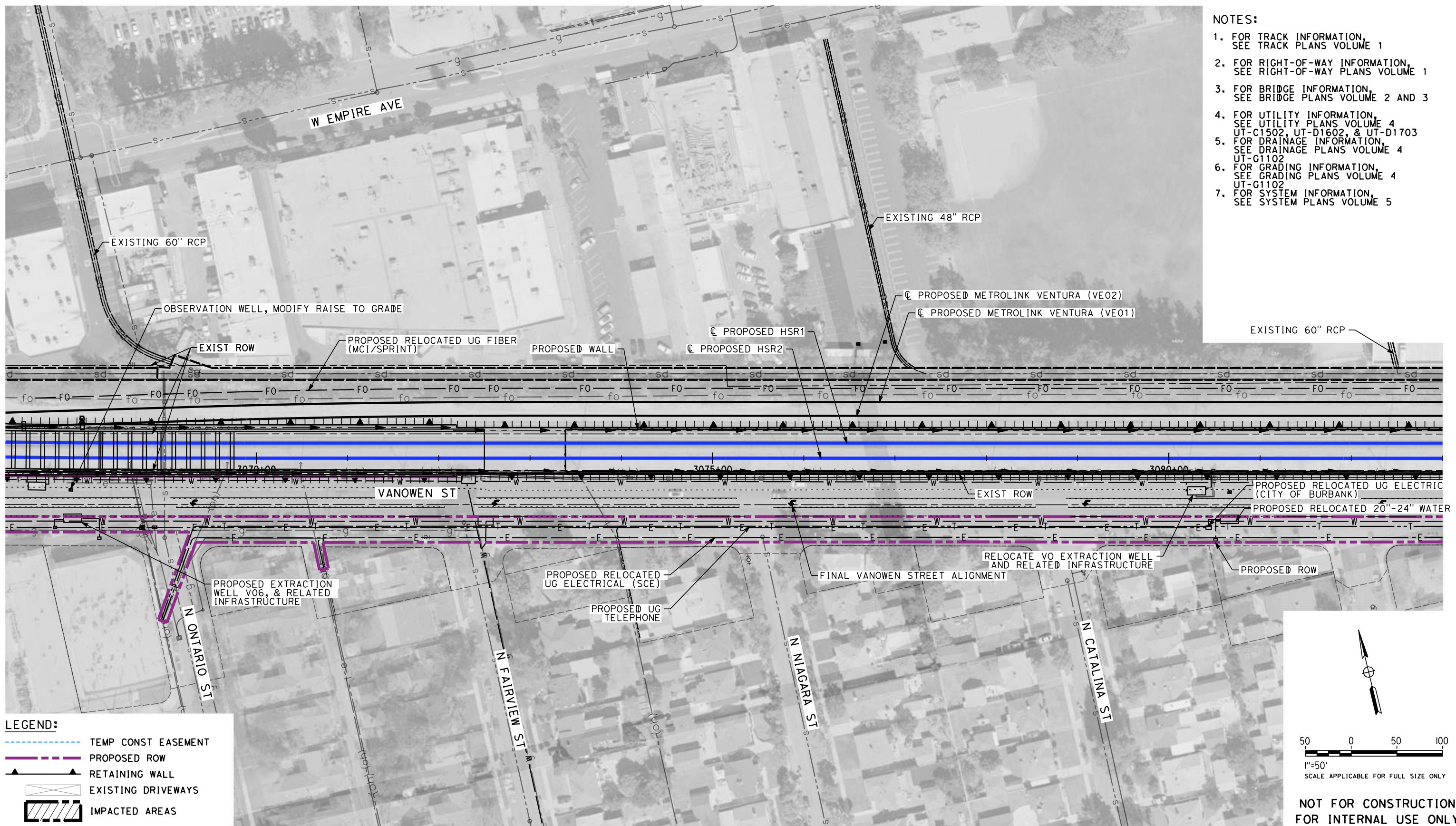
DRAWING NO.
UT-D7011

SCALE
AS SHOWN

SHEET NO.

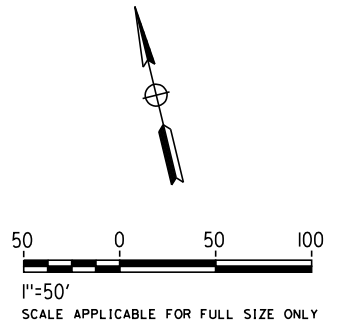
NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
UT-C1502, UT-D1602, & UT-D1703
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
UT-G1102
6. FOR GRADING INFORMATION, SEE GRADING PLANS VOLUME 4
UT-G1102
7. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. YU

DRAWN BY
N. BOWMAN

CHECKED BY
C. LEE

IN CHARGE
C. LEE

DATE
07/15/2021

**PEPD
RECORD SET**

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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
FINAL ROAD REALIGNMENT - VANOWEN ST
ROAD IMPACT PLAN

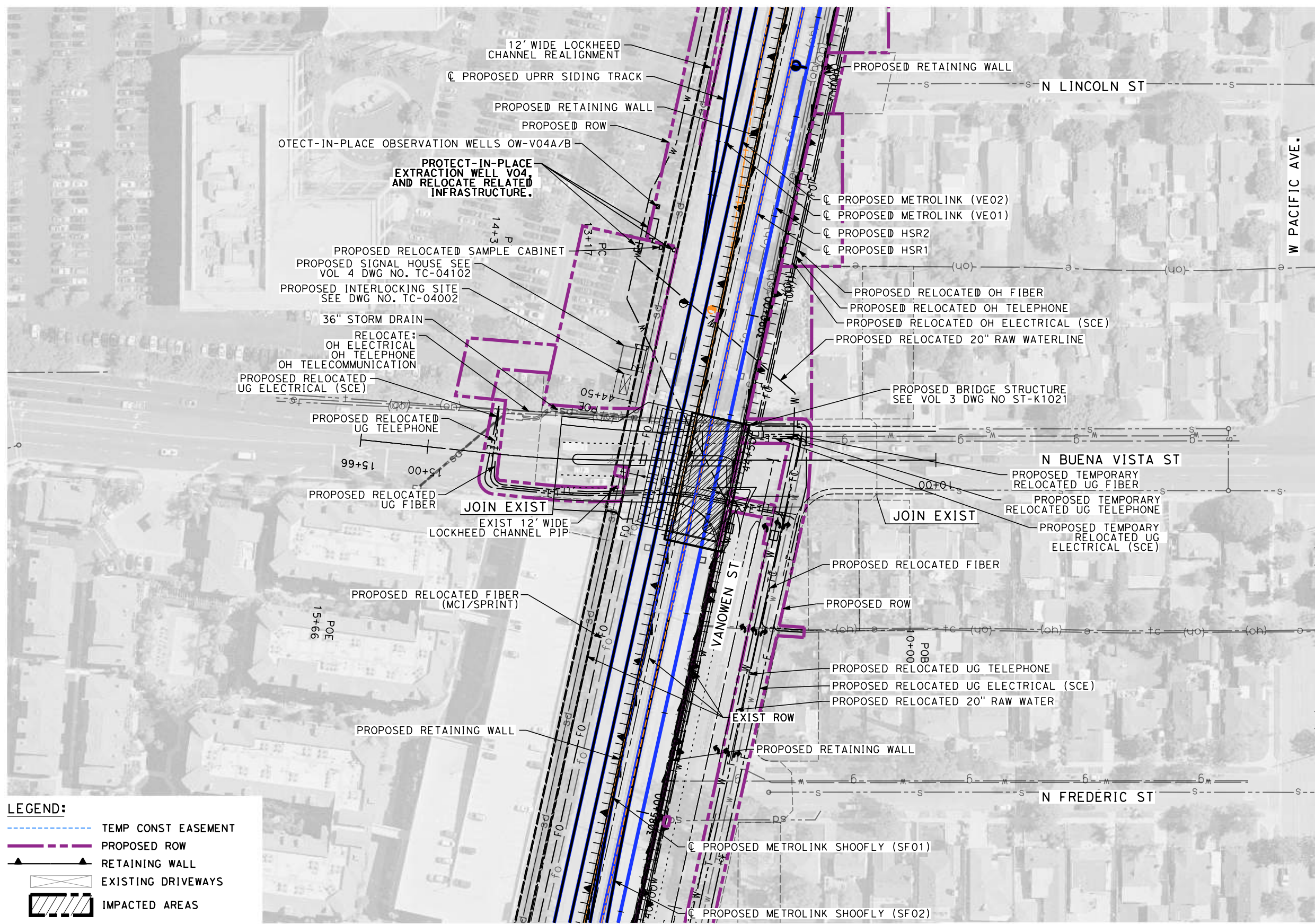
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7012

SCALE
AS SHOWN

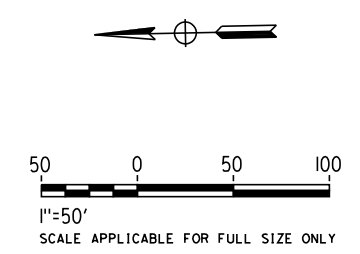
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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1504 & UT-D1604
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1104
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. SEE DRAWING UT-D7022 FOR PROFILES



LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS



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FOR INTERNAL USE ONLY**

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
08/27/2021

**PEPD
RECORD SET**

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CONSTRUCTION**



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD
PROPOSED UTILITIES RELOCATION PLAN
BUENA VISTA GRADE CROSSING

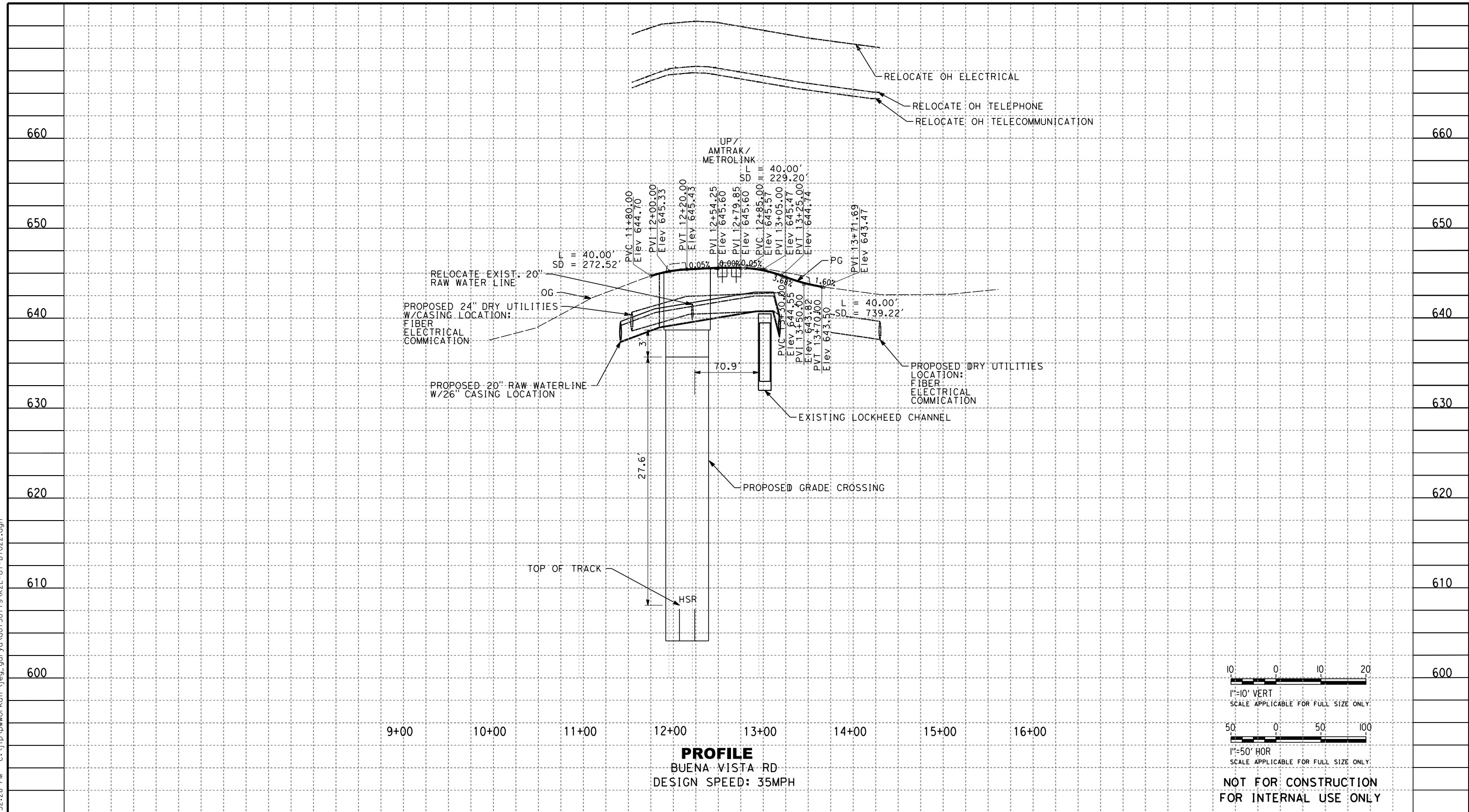
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7021

SCALE
AS SHOWN

SHEET NO.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. YU

DRAWN BY
N. BOWMAN

CHECKED BY
C. LEE

IN CHARGE
C. LEE

DATE
08/27/2021

PEPD
RECORD SET

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
BUENA VISTA GRADE CROSSING

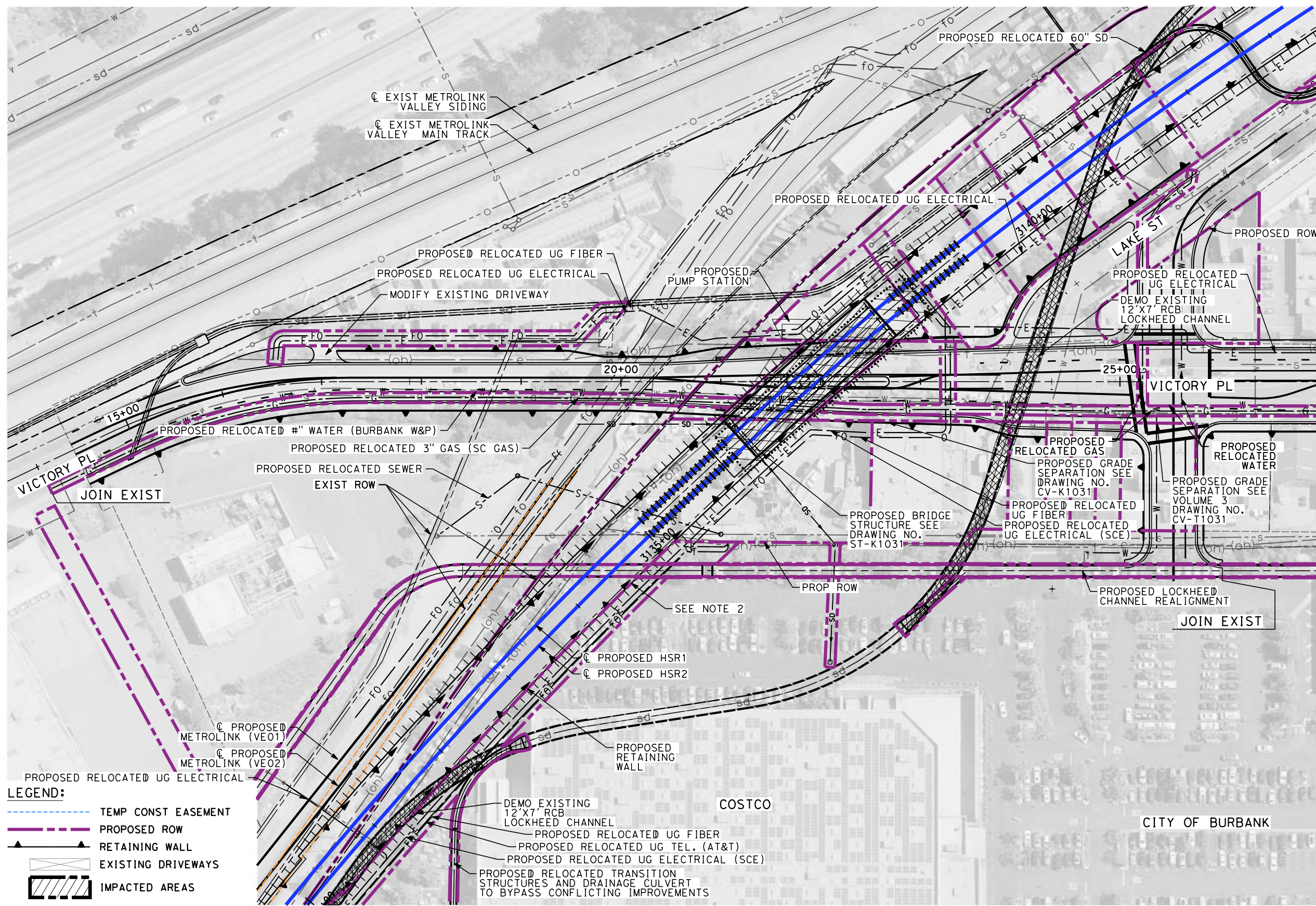
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HSR14-39

DRAWING NO.
UT-D7022

SCALE
AS SHOWN

SHEET NO.

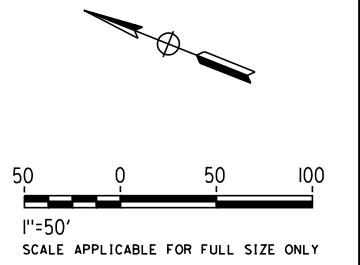
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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1507, UT-C1508 UT-D1607, & UT-D1608
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1107 & CV-G1108
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. SEE DRAWING UT-D7032 FOR PROFILES

MATCH LINE - STA 27+00.00 SEE DRAWING NO. UT-D7041

- LEGEND:**
- TEMP CONST EASEMENT
 - PROPOSED ROW
 - RETAINING WALL
 - EXISTING DRIVEWAYS
 - IMPACTED AREAS



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
08/27/2021

**PEPD
RECORD SET**

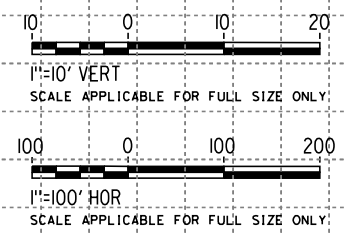
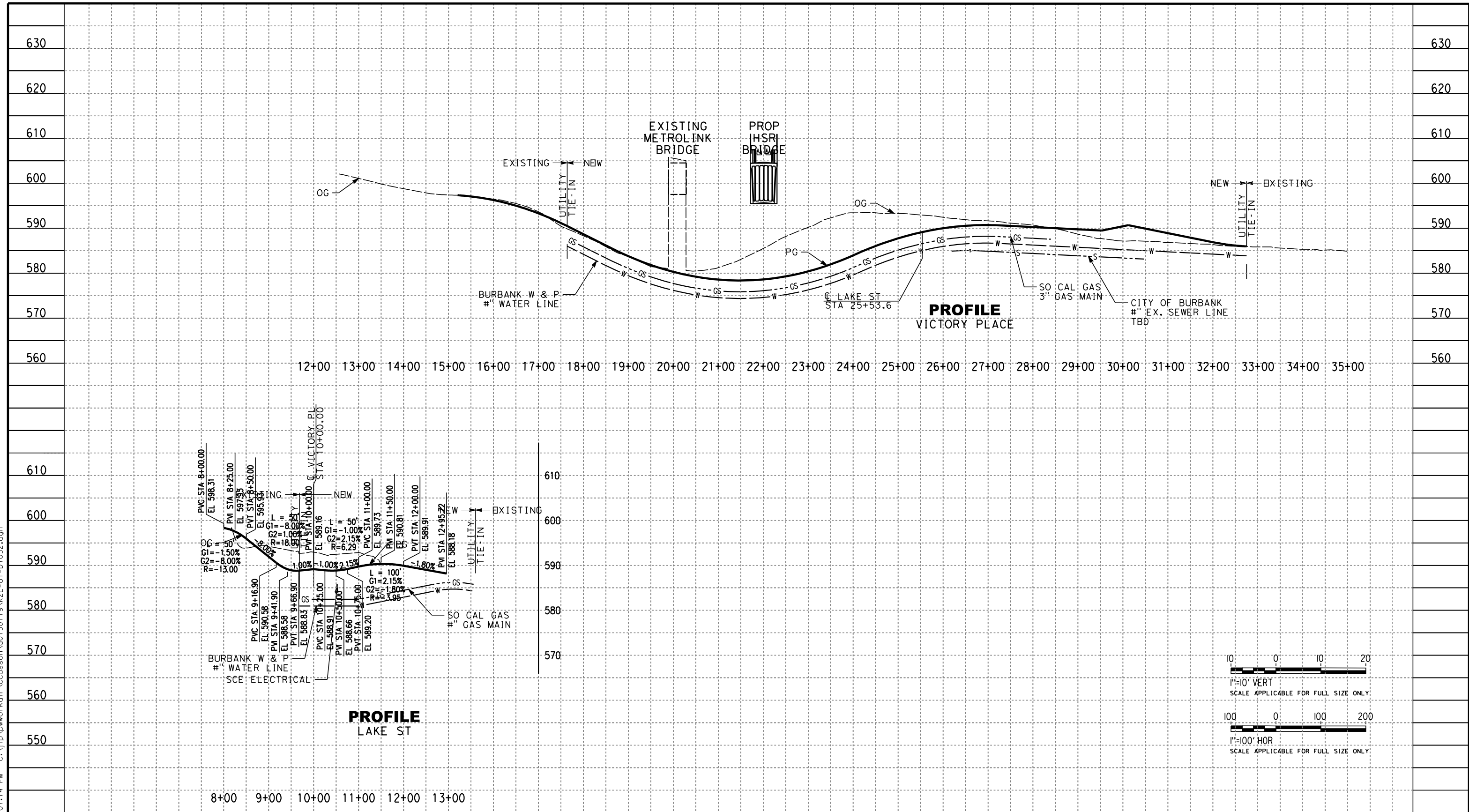
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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
VICTORY PLACE UNDERPASS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7031
SCALE
AS SHOWN
SHEET NO.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PROFILE

VICTORY PLACE UNDERPASS

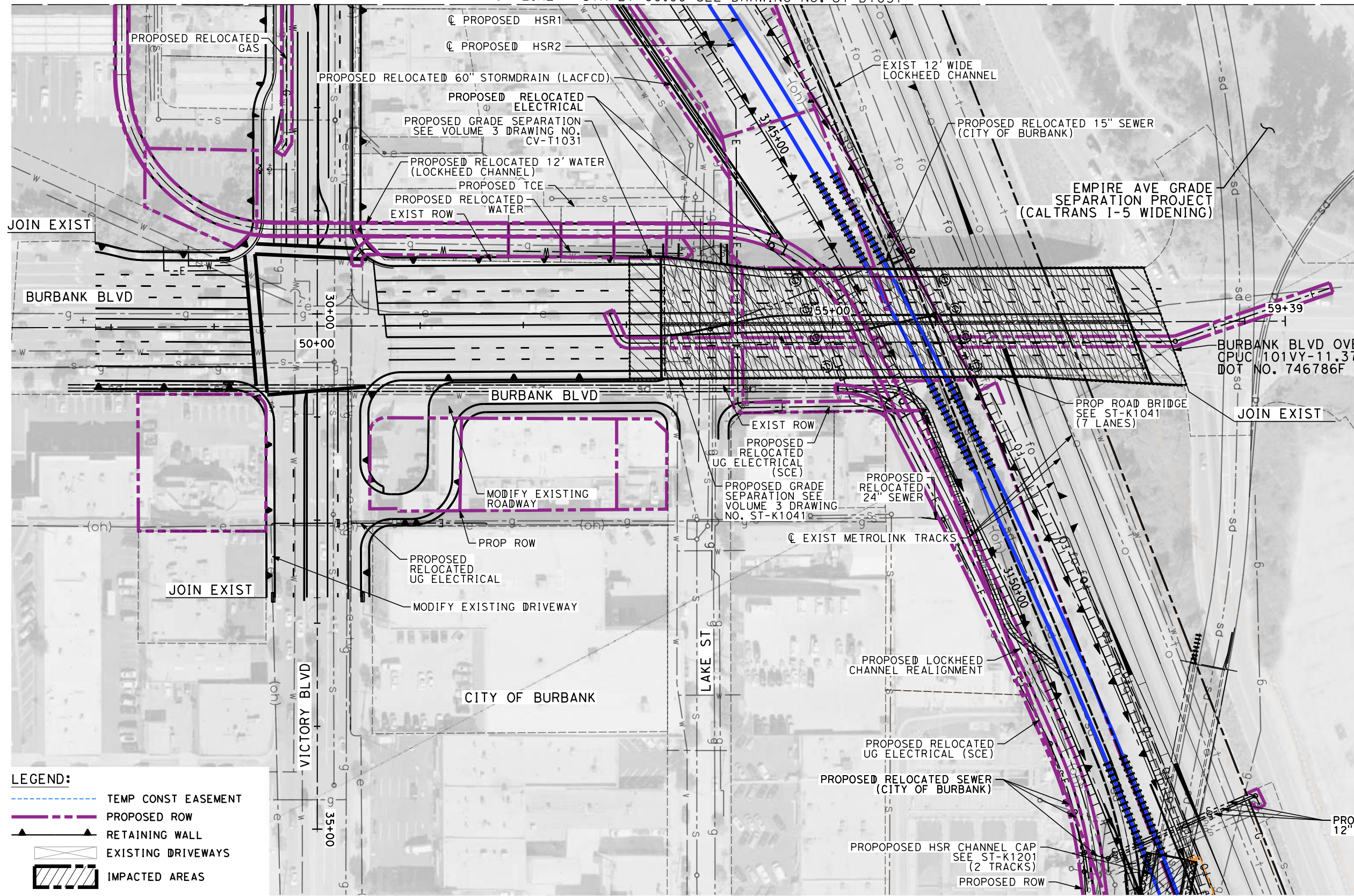
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7032

SCALE
AS SHOWN

SHEET NO.

MATCH LINE - STA 27+00.00 SEE DRAWING NO. UT-D7031



- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4, UT-C1507, UT-C1508, UT-D1608, UT-D1609
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4, CV-G1108 & CV-G1109
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. SEE DRAWING UT-D1816 FOR PROFILES

LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS

1"=50'
SCALE APPLICABLE FOR FULL SIZE ONLY

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

**PEPD
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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN

BURBANK BLVD OVERPASS

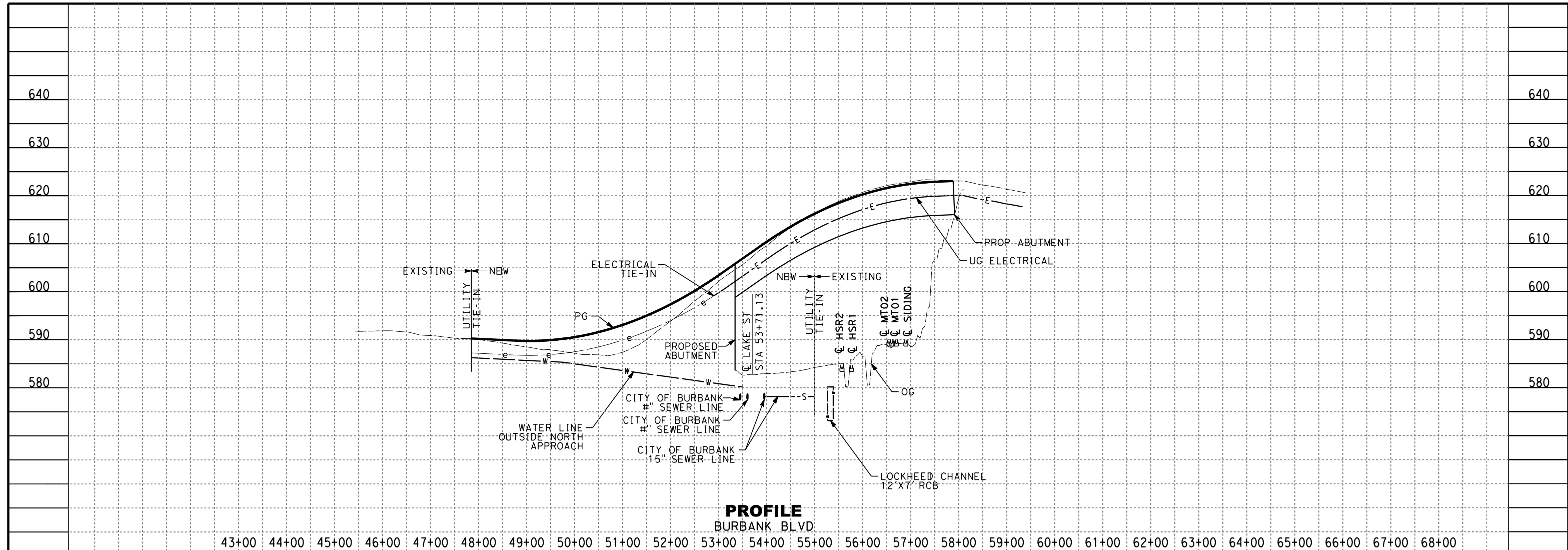
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7041

SCALE
AS SHOWN

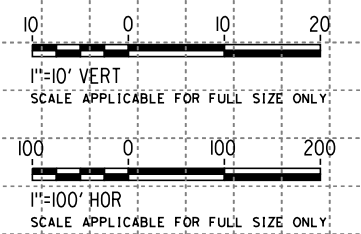
SHEET NO.

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PROFILE
BURBANK BLVD

43+00 44+00 45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00 54+00 55+00 56+00 57+00 58+00 59+00 60+00 61+00 62+00 63+00 64+00 65+00 66+00 67+00 68+00



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DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

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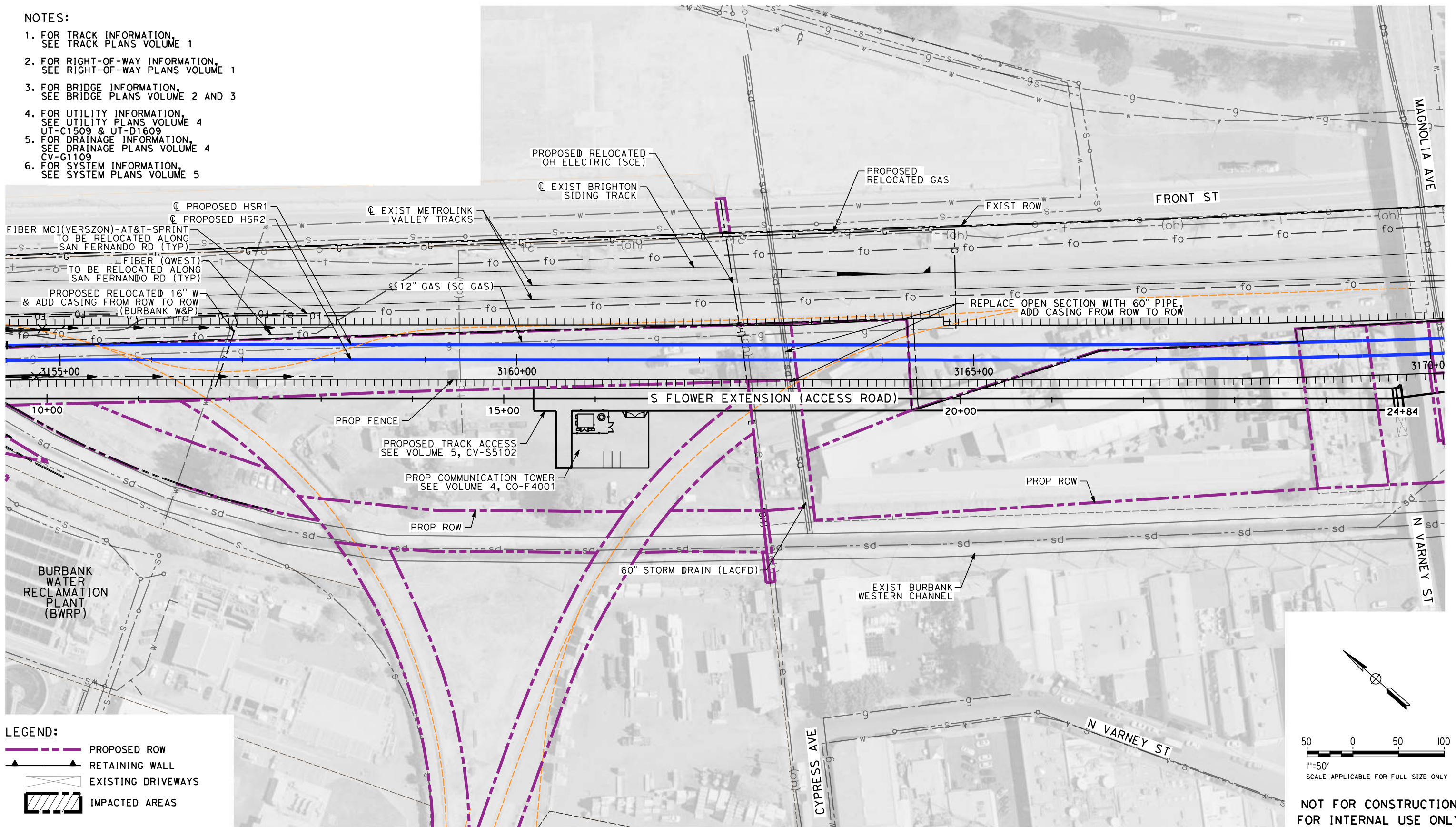


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
BURBANK BLVD OVERPASS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7042
SCALE
AS SHOWN
SHEET NO.

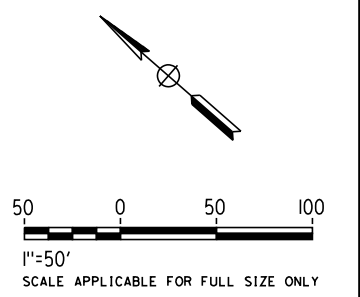
NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1509 & UT-D1609
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1109
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



LEGEND:

	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

**PEPD
RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN

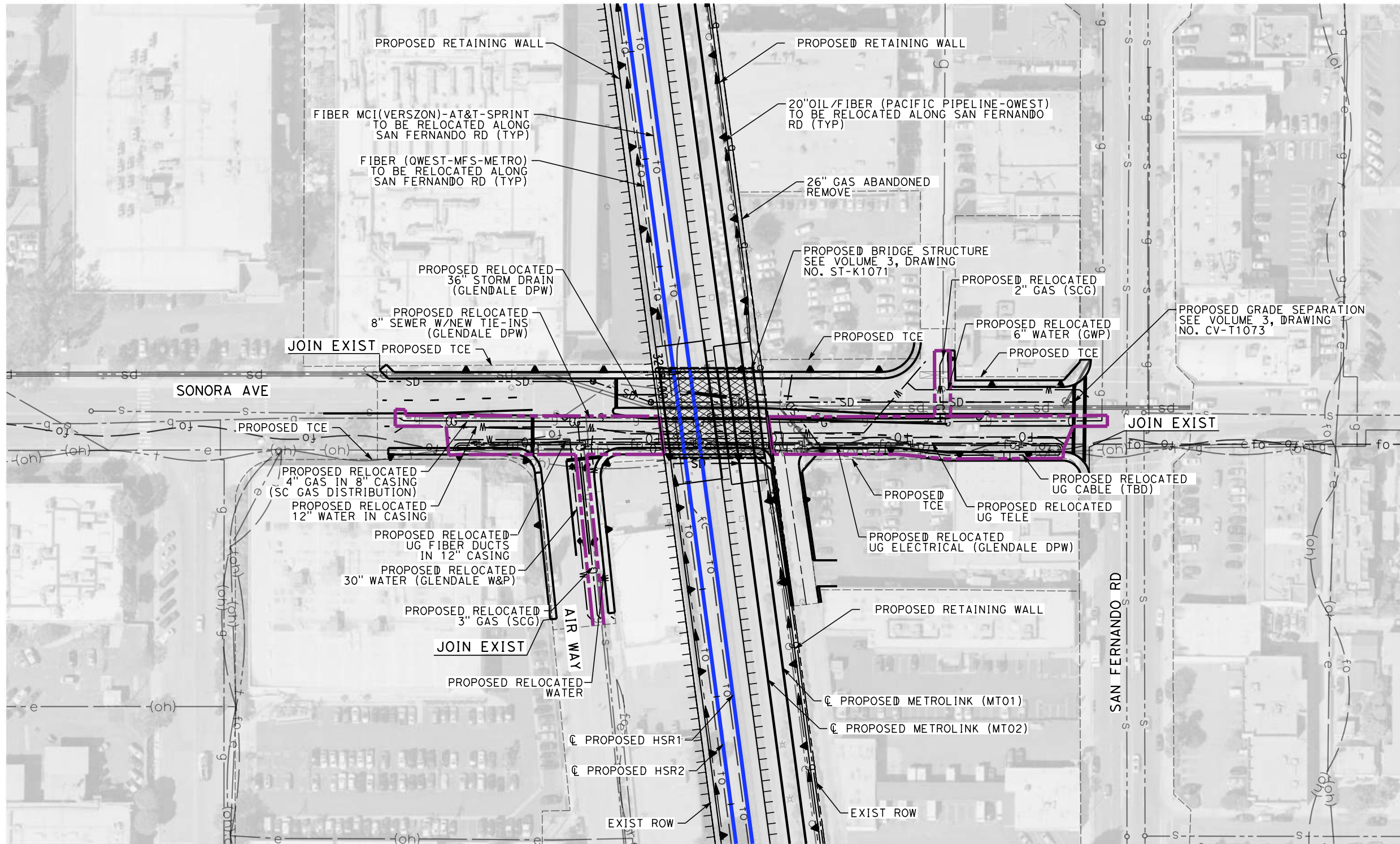
TRACK ACCESS - SOUTH FLOWER EXTENSION

CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7051

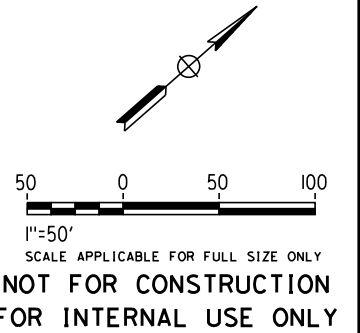
SCALE
AS SHOWN

SHEET NO.



- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1517 & UT-D1617
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1117
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. SEE DRAWING UT-D7072 FOR PROFILE
 8. THE STORM DRAIN MUST BE LOWERED. FLATTEN SLOPE UPSTREAM FROM SOUTHERLY MANHOLE UNDER NEW STREET GRADE AT 0.25% UNTIL MINIMUM 2 FEET OF COVER, THEN STEEPEN SLOPE TO JOIN AT NORTHERLY MANHOLE.
 9. NEW CATCH BASINS WITH NEW STORM DRAIN PIPE INSTALLED ON BOTH SIDES OF EXISTING STORM DRAIN.

- LEGEND:**
- TEMP CONST EASEMENT
 - PROPOSED ROW
 - RETAINING WALL
 - EXISTING DRIVEWAYS
 - IMPACTED AREAS



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

PEPD RECORD SET

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN

SONORA AVE UNDERPASS HYBRID

CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7071

SCALE
AS SHOWN

SHEET NO.

NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 5
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5

530

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490

490

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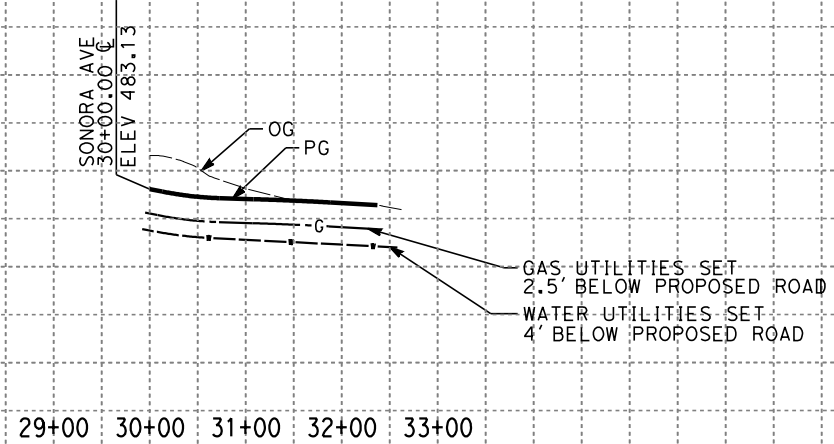
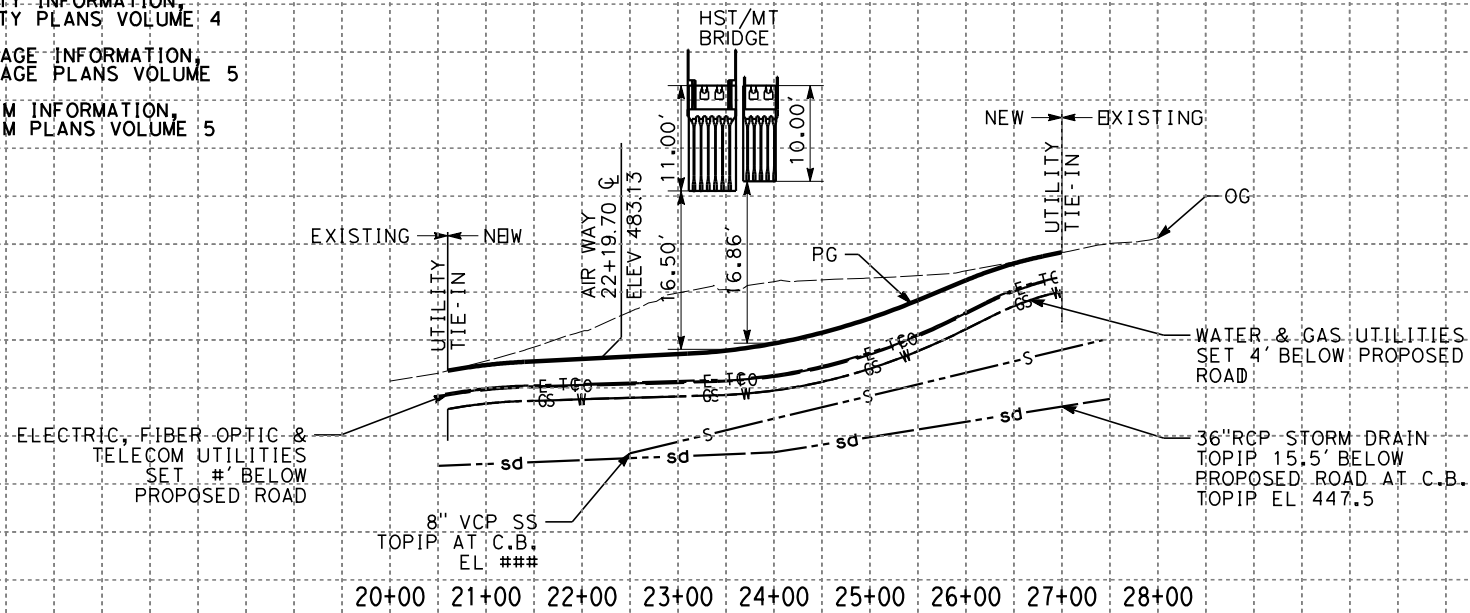
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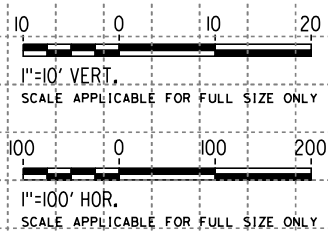


PROFILE
SONORA AVE UNDERPASS

PROFILE
AIR WAY



PROFILE
SONORA ROADWAY



NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

49+00 50+00 51+00 52+00

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
DATE

PEPD RECORD SET

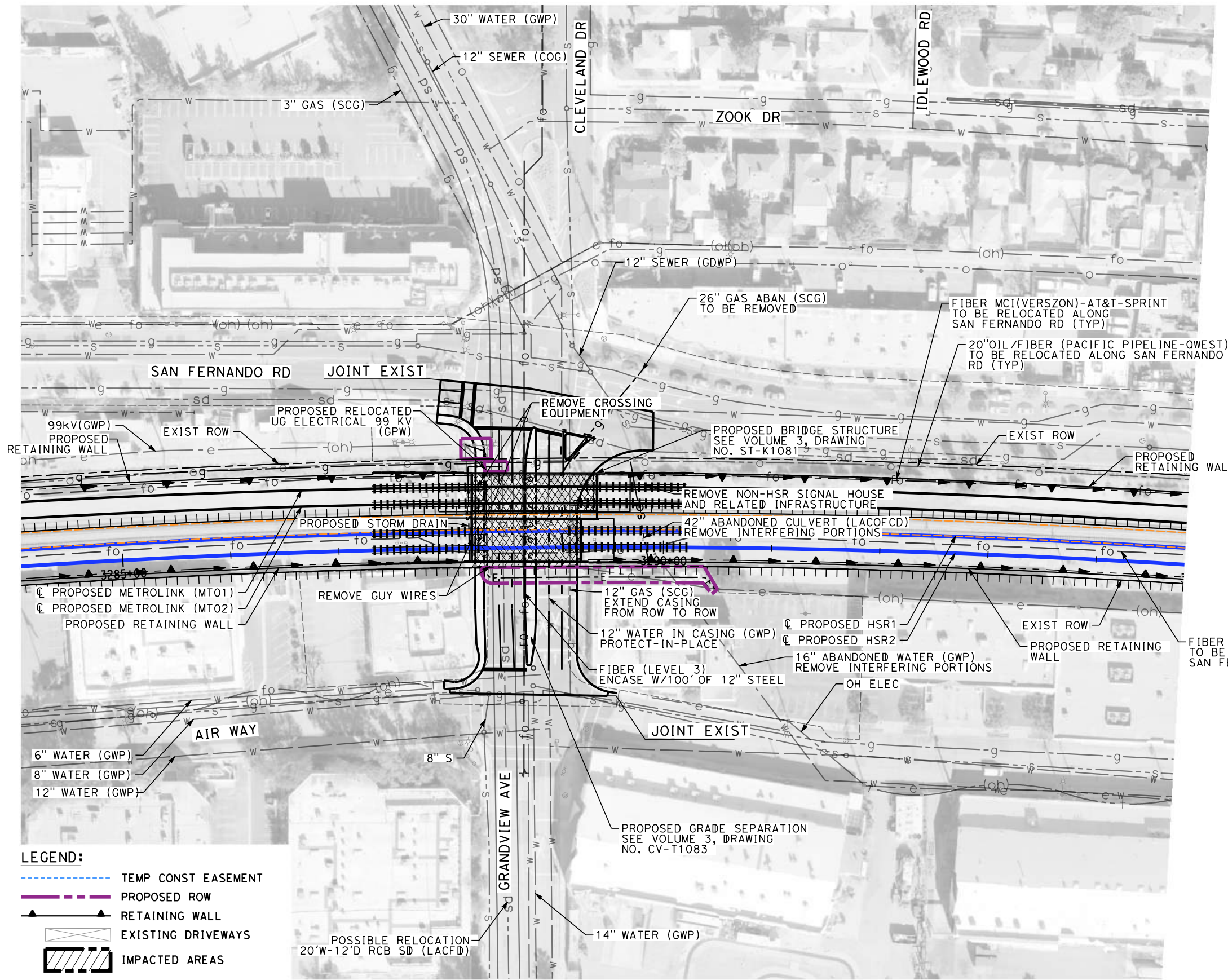
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
SONORA AVE UNDERPASS HYBRID

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7072
SCALE
AS SHOWN
SHEET NO.

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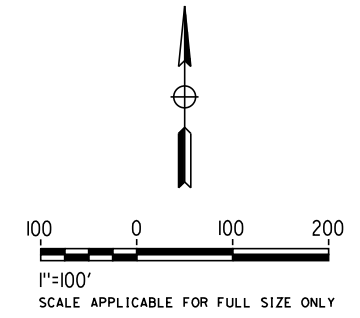


- NOTES:**
- FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 - FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 - FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 - FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
UT-C1519 & UT-D1619
 - FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
CV-G1119
 - FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 - SEE DRAWING UT-D7082 FOR PROFILE

LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS

POSSIBLE RELOCATION
20'W-12'D RCB SD (LACFD)



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN
GRANDVIEW AVE UNDERPASS HYBRID

CONTRACT NO.
HSR14-39

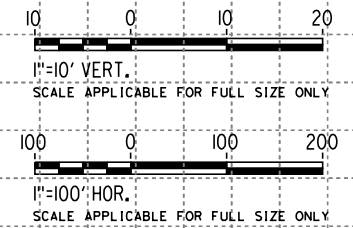
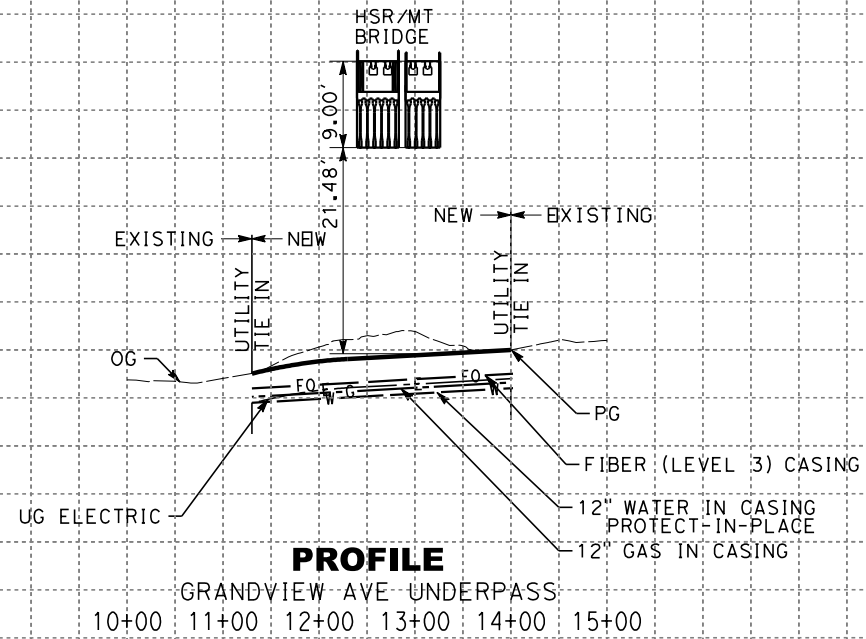
DRAWING NO.
UT-D7081

SCALE
AS SHOWN

SHEET NO.

NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS

DRAWN BY
A. CORTEZ

CHECKED BY
C. ADAMS

IN CHARGE

DATE

**PEPD
RECORD SET**

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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD
PROPOSED UTILITIES RELOCATION PROFILE
GRANDVIEW AVE UNDERPASS HYBRID

CONTRACT NO.
HSR14-39

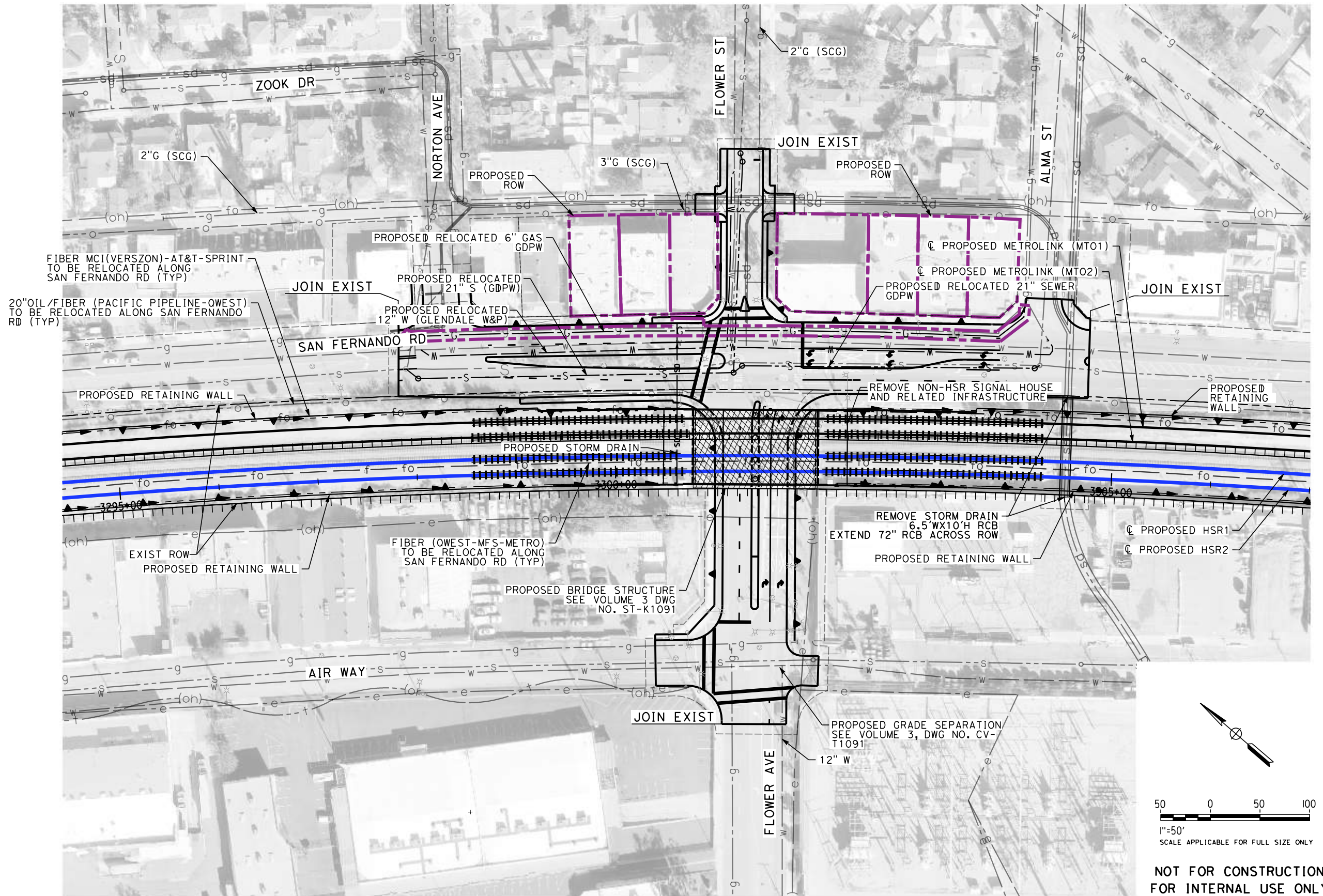
DRAWING NO.
UT-D7082

SCALE
AS SHOWN

SHEET NO.

NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1520 & UT-D1620
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1120
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. SEE UT-D7092 FOR PROFILES



LEGEND:

- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
08/27/2021

PEPD RECORD SET

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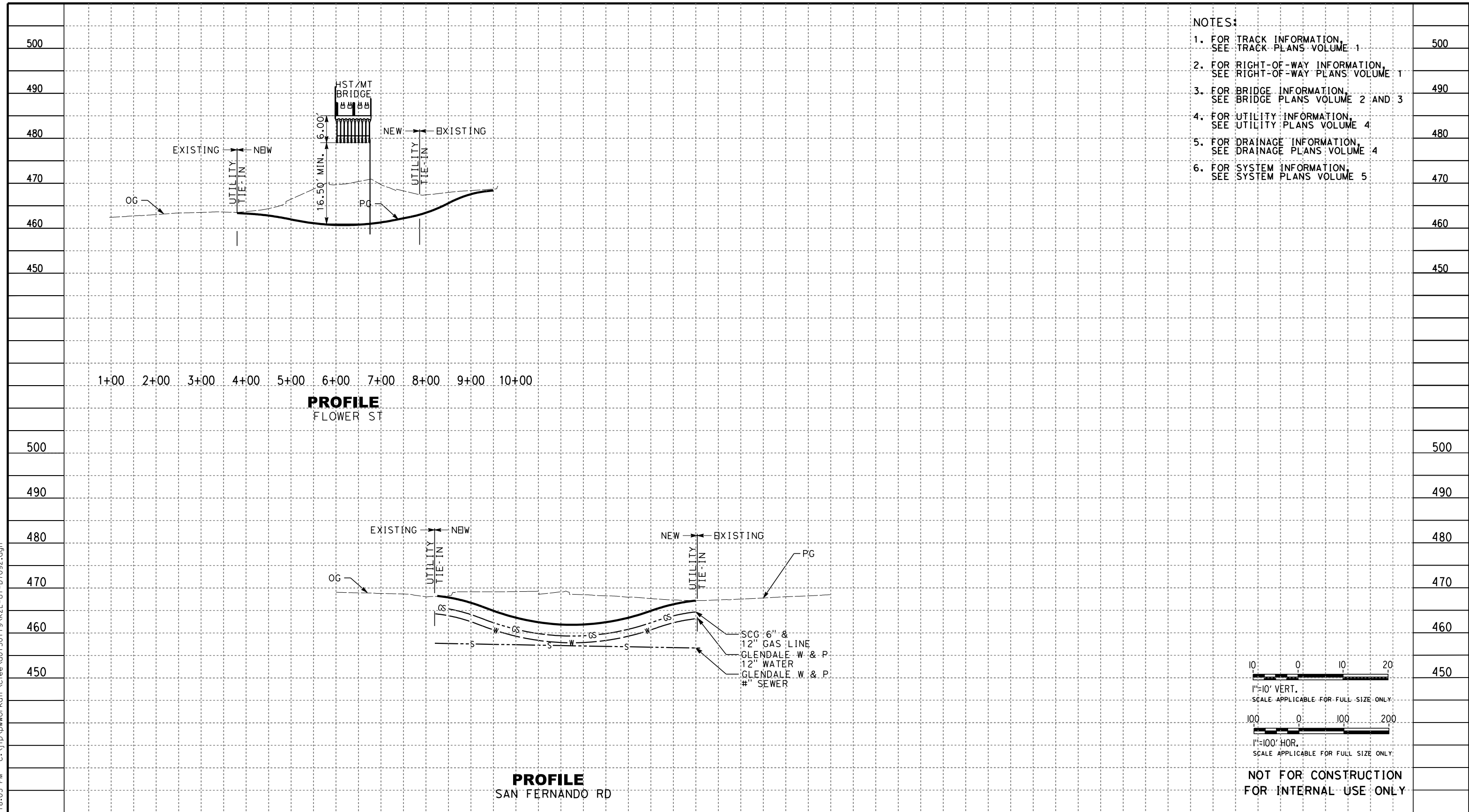


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
FLOWER ST UNDERPASS HYBRID - SHEET 1 OF 2

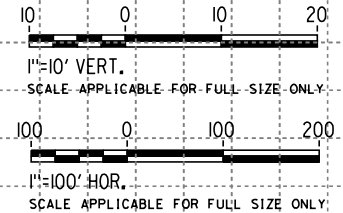
CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7091
SCALE
AS SHOWN
SHEET NO.

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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



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DESIGNED BY
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A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
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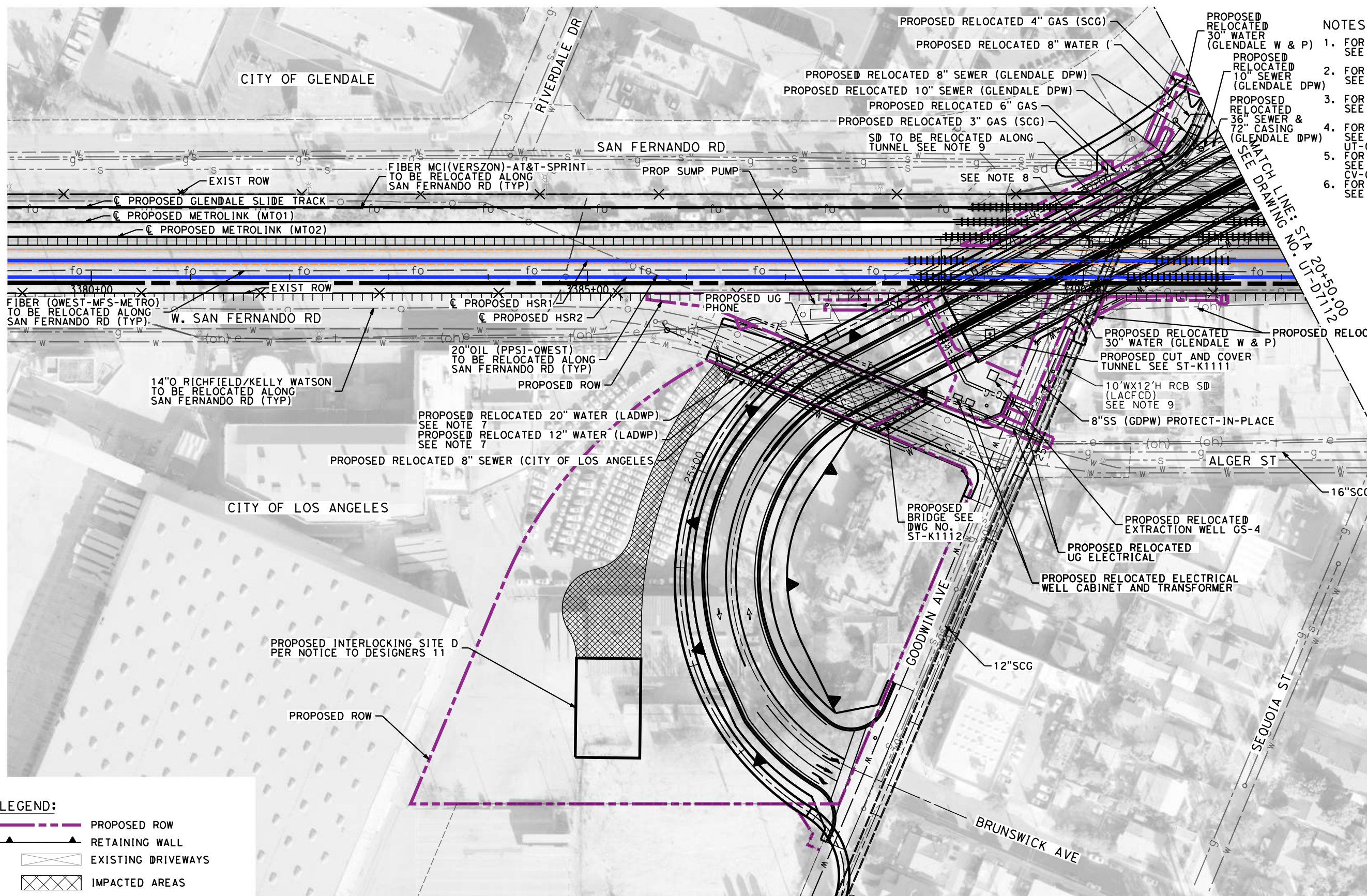
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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
FLOWER ST UNDERPASS HYBRID - SHEET 2 OF 2

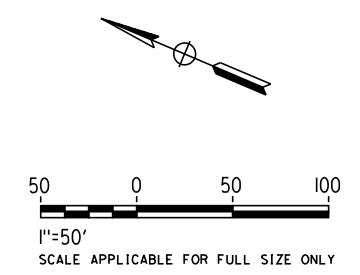
CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7092
SCALE
AS SHOWN
SHEET NO.



- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C-1527 & UT-D1627
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1127
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5

- ALGER:**
7. ENCASE (2) WATER LINES FROM JOIN LINE TO JOIN LINE.
- GOODWIN:**
8. ADD CATCH BASINS AT LOW POINT AND TIE INTO STORM DRAIN TO SUMP PUMP
 9. SD TO BE RELOCATED ALONG GOODWIN AVE UNDERPASS AND TIE-IN ADJACENT TO BRUNSWICK AVE.
 10. SEE DRAWING UT-D7113 FOR PROFILES

- LEGEND:**
- PROPOSED ROW
 - RETAINING WALL
 - EXISTING DRIVEWAYS
 - IMPACTED AREAS
 - PROPOSED STRUCTURE



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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN
GOODWIN AVE UNDERPASS SHEET 1 OF 2

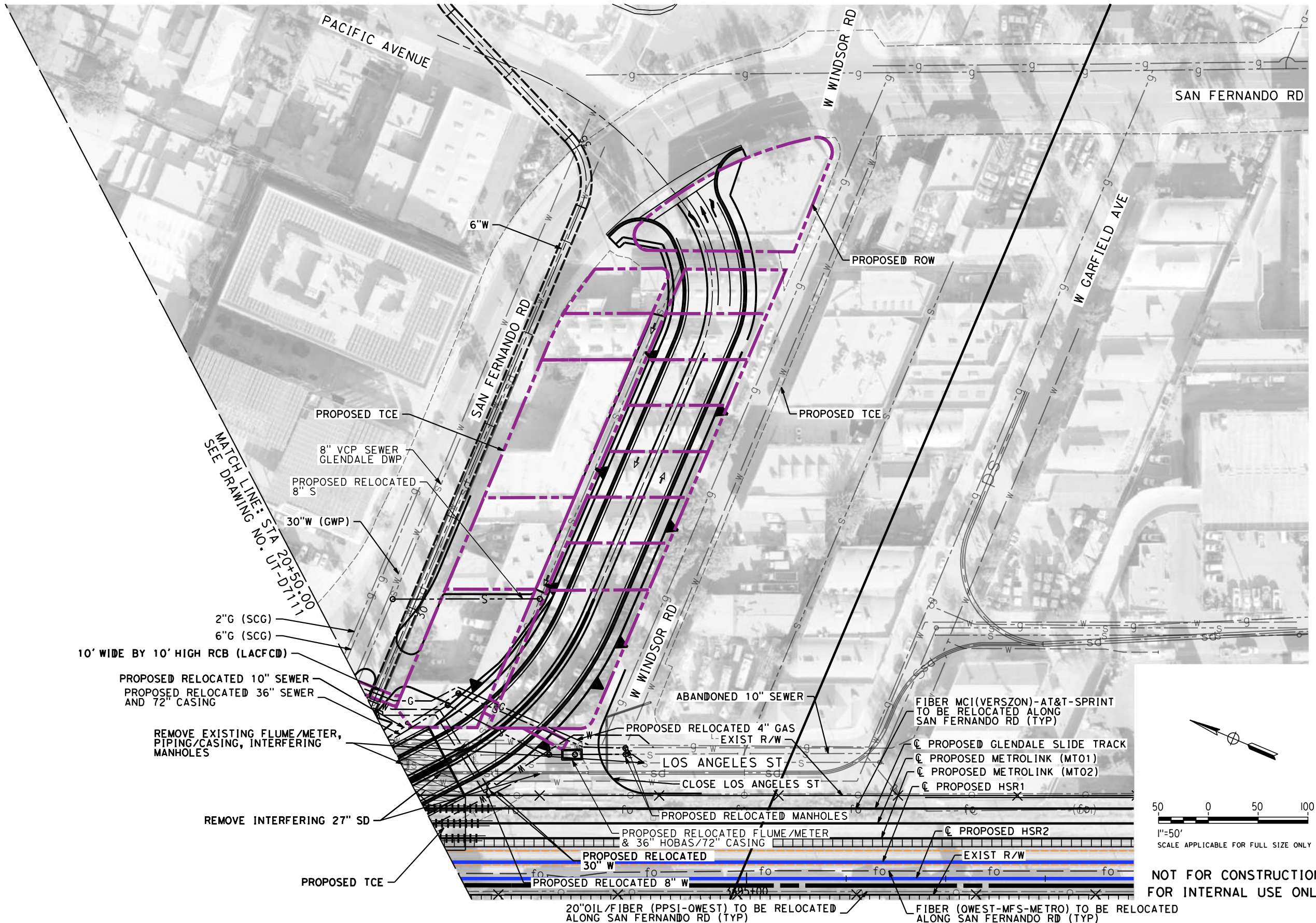
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7111

SCALE
AS SHOWN

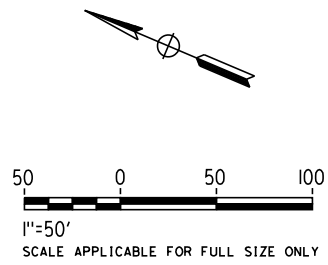
SHEET NO.

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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1527 & UT-D1627
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1127
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. SEE DRAWING UT-D7113 FOR PROFILES

- LEGEND:**
- PROPOSED ROW
 - RETAINING WALL
 - EXISTING DRIVEWAYS
 - IMPACTED AREAS
 - PROPOSED STRUCTURE



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A. CORTEZ
 CHECKED BY
C. ADAMS
 IN CHARGE
C. LEE
 DATE
07/15/2021

**PEPD
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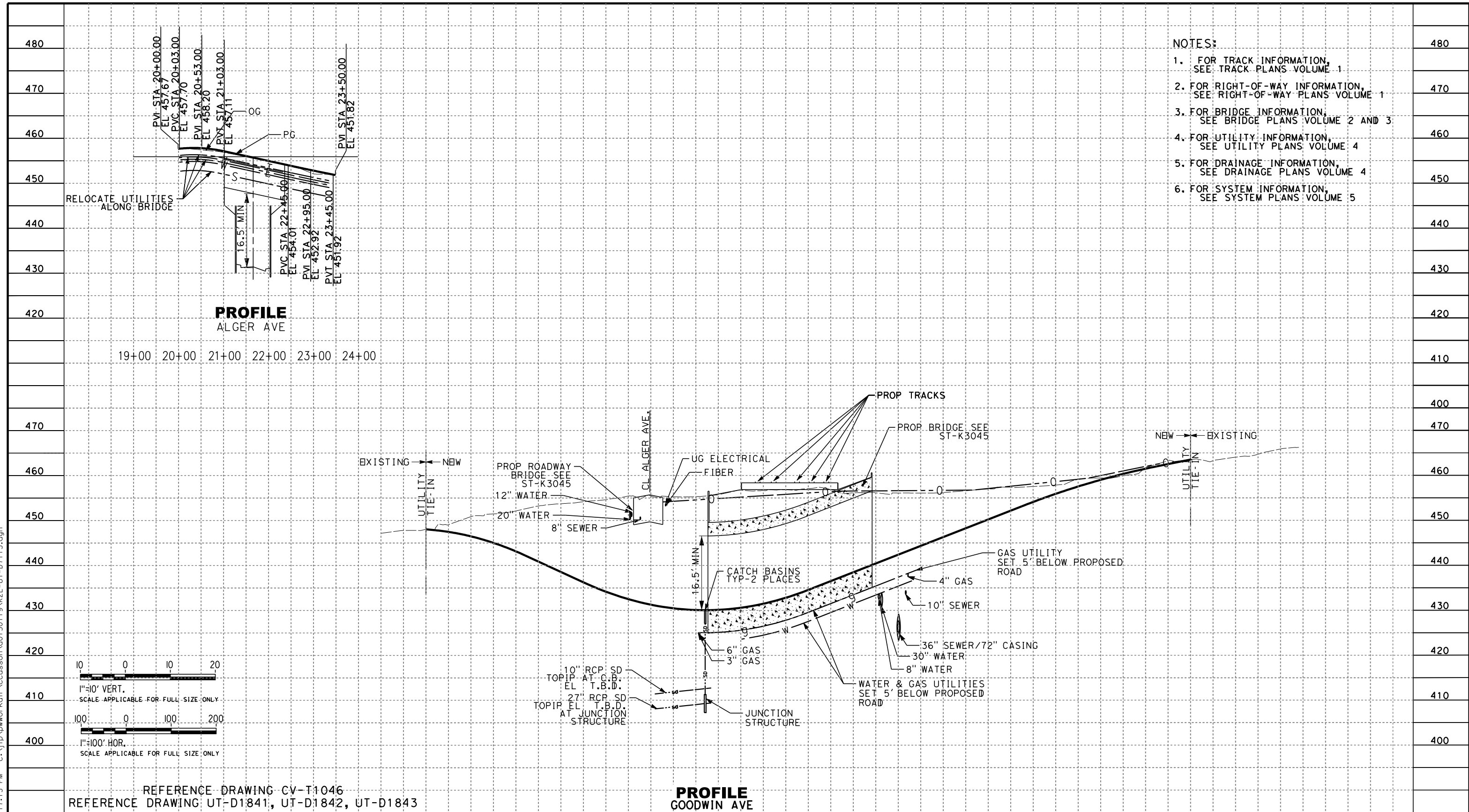
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CONSTRUCTION**



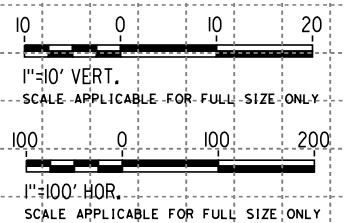
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
 PROPOSED UTILITIES RELOCATION PLAN
 GOODWIN AVE UNDERPASS SHEET 2 OF 2

CONTRACT NO.
HSR14-39
 DRAWING NO.
UT-D7112
 SCALE
AS SHOWN
 SHEET NO.

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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



REFERENCE DRAWING CV-T1046
REFERENCE DRAWING UT-D1841, UT-D1842, UT-D1843

STATION	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	17+00	18+00	19+00	20+00	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00	29+00	30+00	31+00	TOTAL	
Exc																														
Emb																														

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CHECKED BY	C. ADAMS
IN CHARGE	E. ERBAZARI
DATE	07/15/2021

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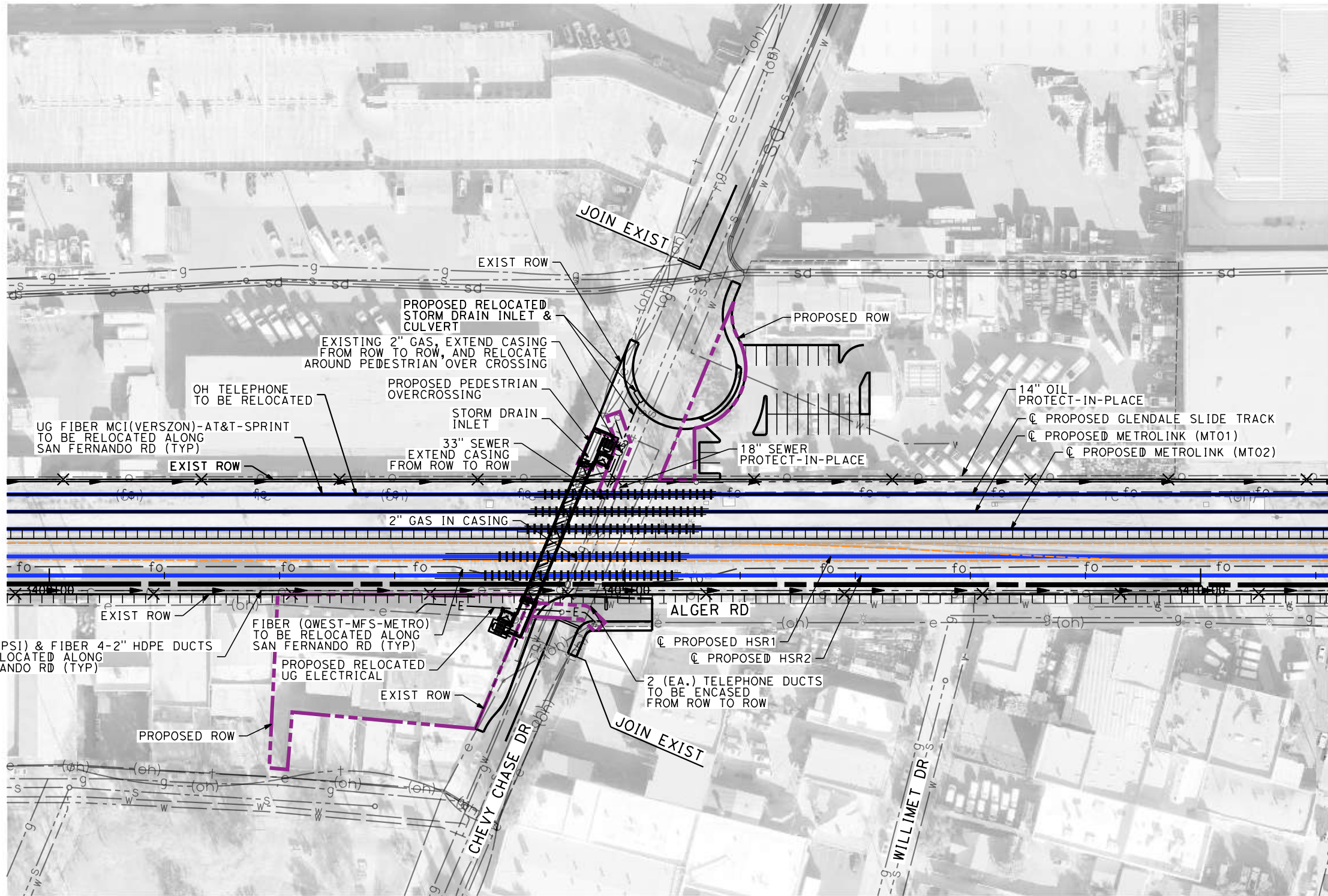


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
GOODWIN AVE UNDERPASS

CONTRACT NO.	HSR14-39
DRAWING NO.	UT-D7113
SCALE	AS SHOWN
SHEET NO.	

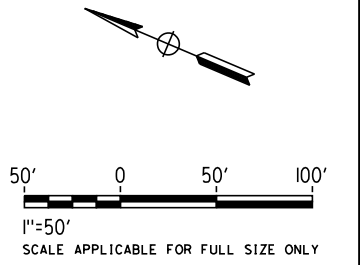
NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1528 AND UT-D1628
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1128
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



LEGEND:

- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS
- PROPOSED STRUCTURE



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REFERENCE DRAWING CV-T1049

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IN CHARGE
C. LEE
DATE
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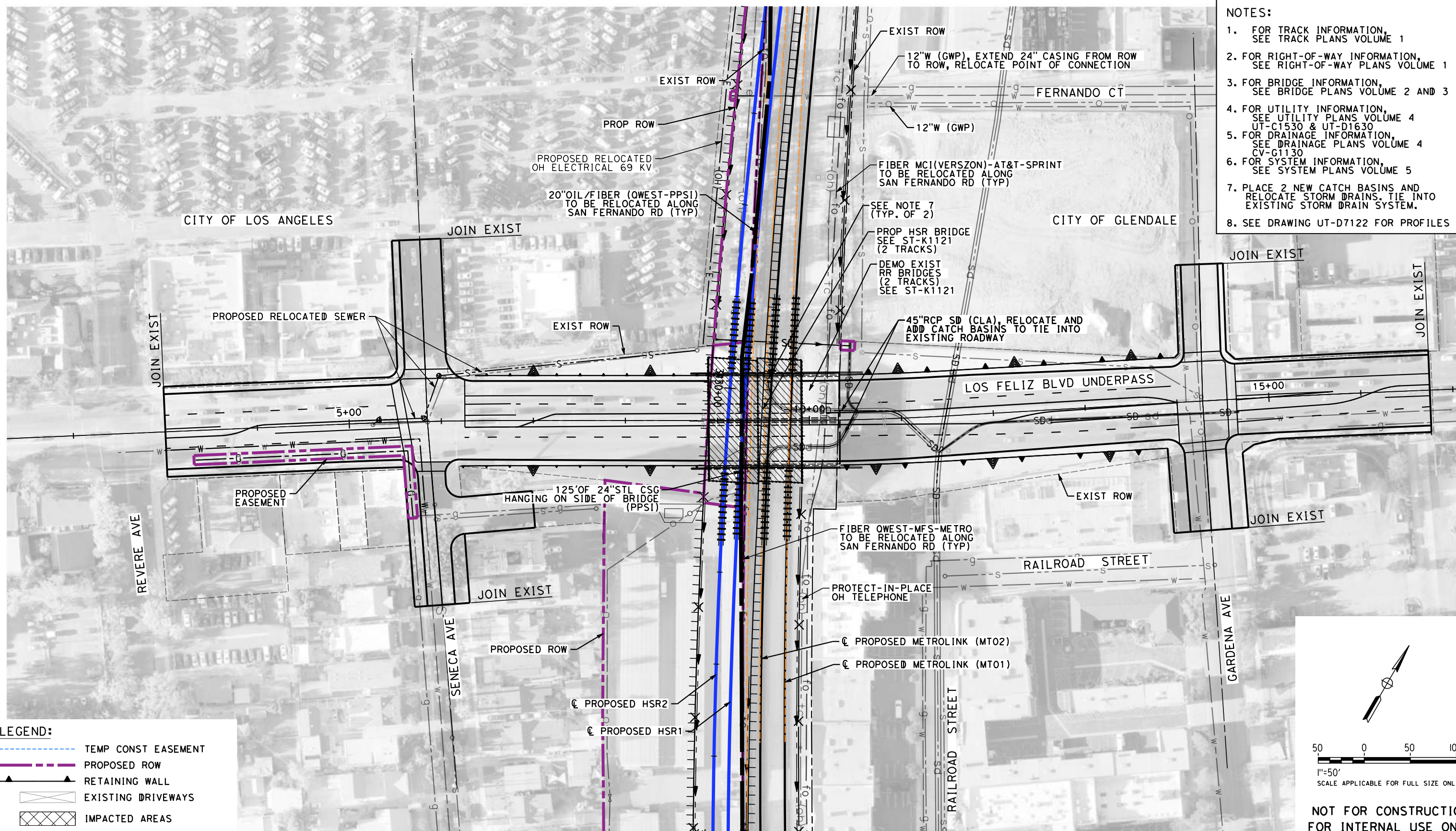


**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PEPD PROPOSED UTILITIES RELOCATION PLAN
CHEVY CHASE DR PEDESTRIAN OVERPASS

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7114
SCALE
AS SHOWN
SHEET NO.

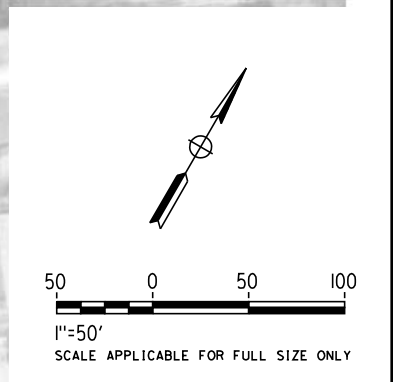
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- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1530 & UT-D1630
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1130
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. PLACE 2 NEW CATCH BASINS AND RELOCATE STORM DRAINS. TIE INTO EXISTING STORM DRAIN SYSTEM.
 8. SEE DRAWING UT-D7122 FOR PROFILES

LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE



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REFERENCE DRAWING CV-T1053

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C. LEE
DATE
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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PEPD

PROPOSED UTILITIES RELOCATION PLAN
LOS FELIZ AVE UNDERPASS

CONTRACT NO.
HSR14-39

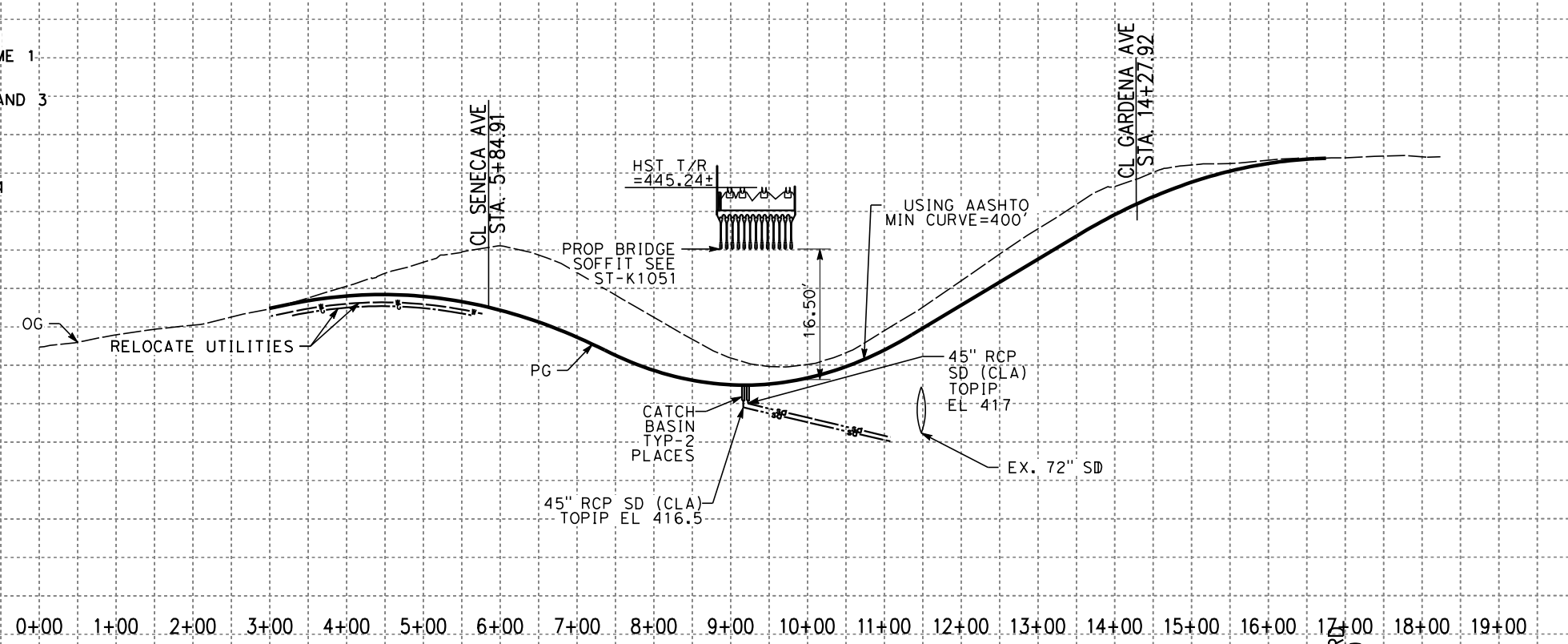
DRAWING NO.
UT-D7121

SCALE
AS SHOWN

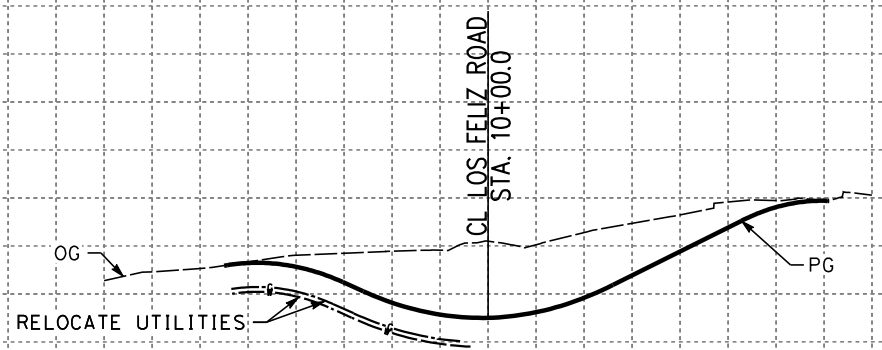
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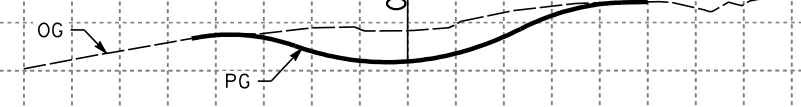
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



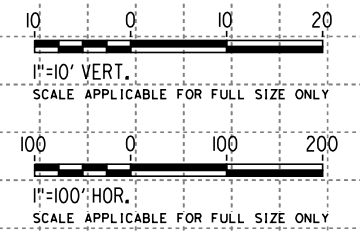
PROFILE
LOS FELIZ ROAD UNDERPASS



PROFILE
SENECA AVE



PROFILE
GARDENA AVE



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REFERENCE DRAWING CV-T1052

STATION	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	TOTAL	
Exc																												
Emb																												

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IN CHARGE	
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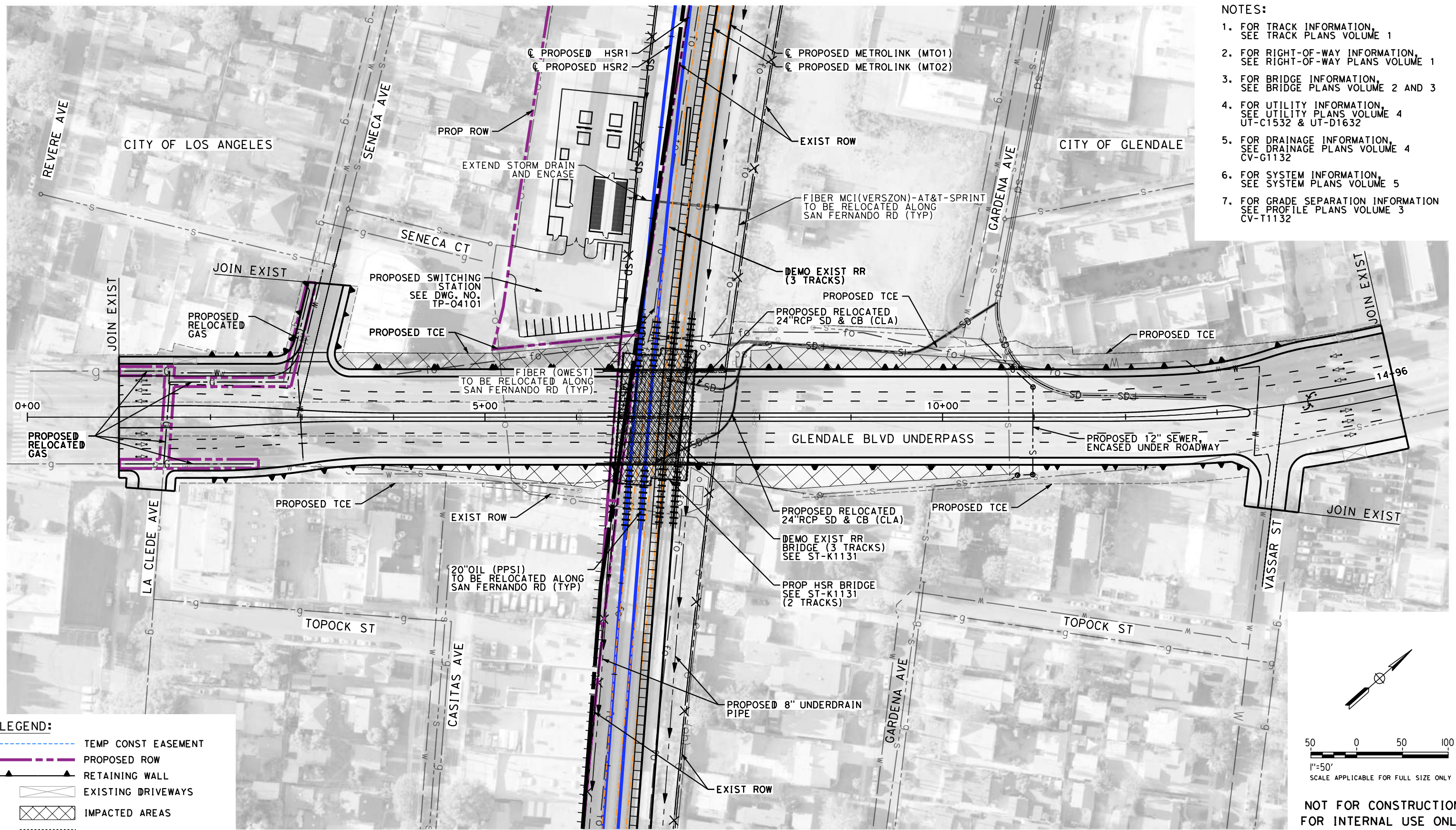
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PROFILE
LOS FELIZ AVE UNDERPASS

CONTRACT NO.	HSR14-39
DRAWING NO.	UT-D7122
SCALE	AS SHOWN
SHEET NO.	

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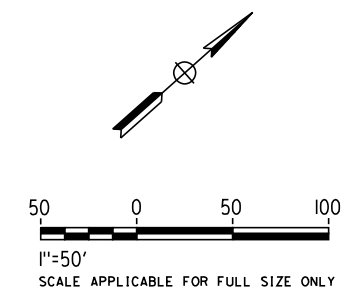
NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1532 & UT-D1632
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1132
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. FOR GRADE SEPARATION INFORMATION, SEE PROFILE PLANS VOLUME 3 CV-T1132



LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE



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REFERENCE DRAWING CV-T1133

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IN CHARGE
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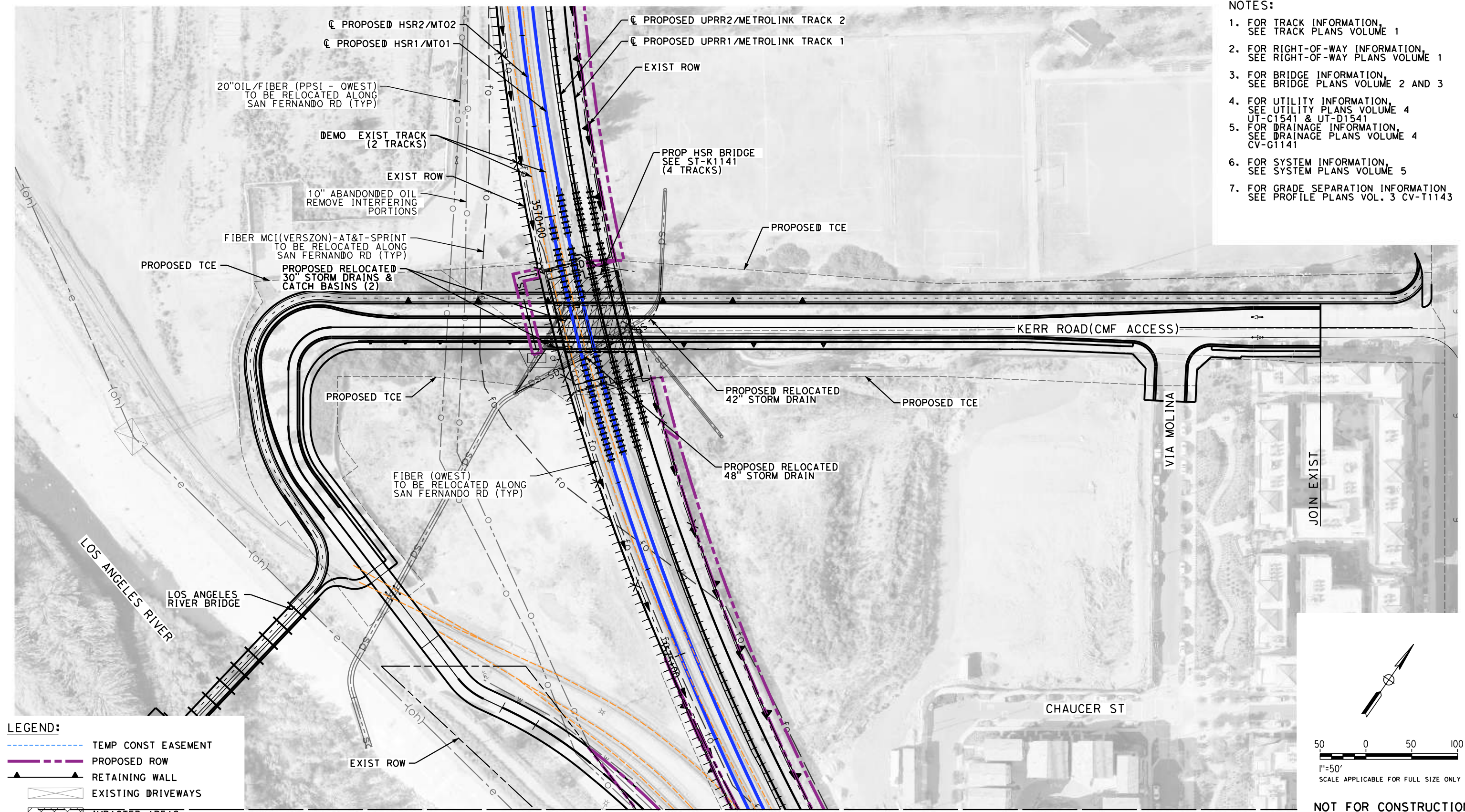
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
GLENDALE BLVD UNDERPASS

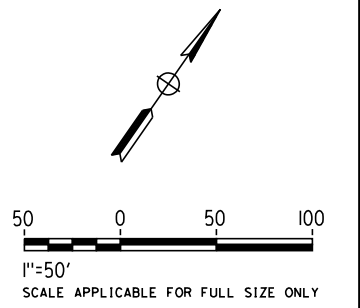
CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7131
SCALE
AS SHOWN
SHEET NO.

- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1541 & UT-D1541
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1141
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
 7. FOR GRADE SEPARATION INFORMATION, SEE PROFILE PLANS VOL. 3 CV-T1143



LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE



MATCH LINE: KERR ROAD STA 19+00
SEE DRAWING NO. UT-D1833

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REFERENCE DRAWING CV-T1144

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IN CHARGE
C. LEE
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**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
KERR ROAD (CMF ACCESS) UNDERPASS - SHEET 1 OF 2

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7141
SCALE
AS SHOWN
SHEET NO.

MATCH LINE: KERR ROAD STA 19+00.00
SEE DRAWING NO. UT-D7141

NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1542 & UTD162
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-C1142
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. SEE DRAWING UT-D7144 FOR PROFILE.
8. RELOCATE WATER LINE TO AVOID CUT AND COVER SECTION.

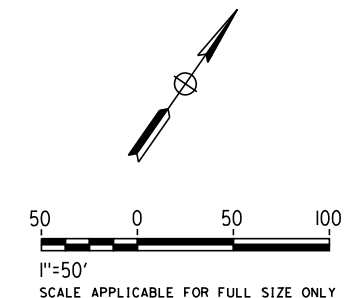


LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE

NOTE: RELOCATE WATER LINE TO AVOID CUT AND COVER SECTION.

MATCH LINE: KERR ROAD STA 29+00.00
SEE DRAWING NO. UT-D7143



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REFERENCE DRAWING CV-T1145

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A. CORTEZ
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IN CHARGE
C. LEE
DATE
08/27/2021

PEPD RECORD SET

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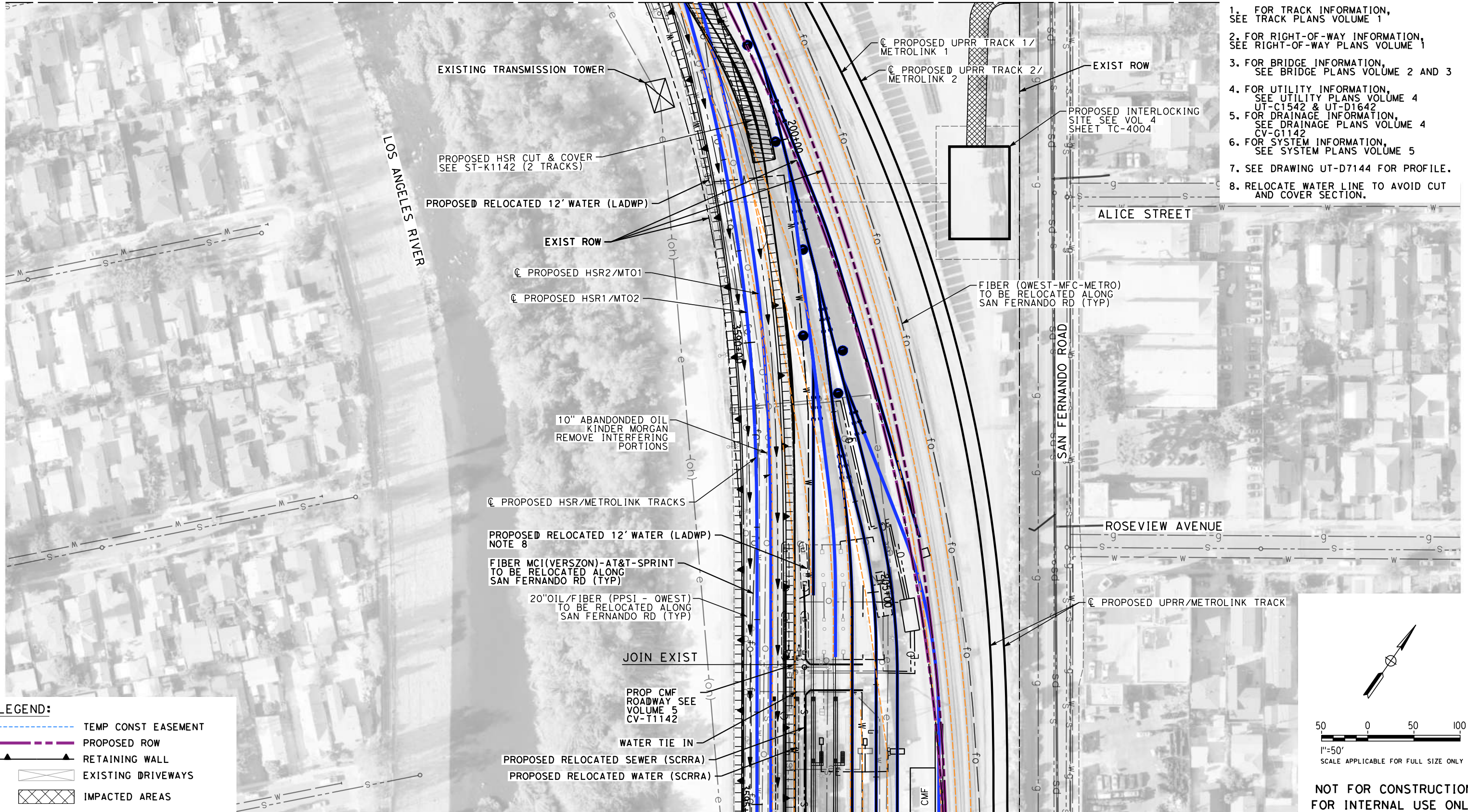
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
CMF ACCESS UNDERPASS - SHEET 2 OF 2

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7142
SCALE
AS SHOWN
SHEET NO.

MATCH LINE: KERR ROAD STA 29+00.00
SEE DRAWING NO. UT-1833

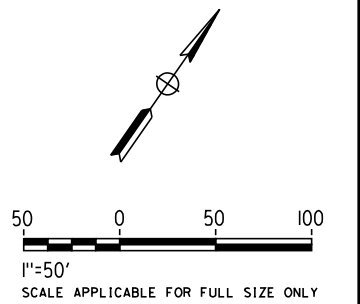
NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4 UT-C1542 & UT-D1642
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4 CV-G1142
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. SEE DRAWING UT-D7144 FOR PROFILE.
8. RELOCATE WATER LINE TO AVOID CUT AND COVER SECTION.



LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE



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REFERENCE DRAWING CV-T1146

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
DRAWN BY
A. CORTEZ
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

NOT FOR CONSTRUCTION

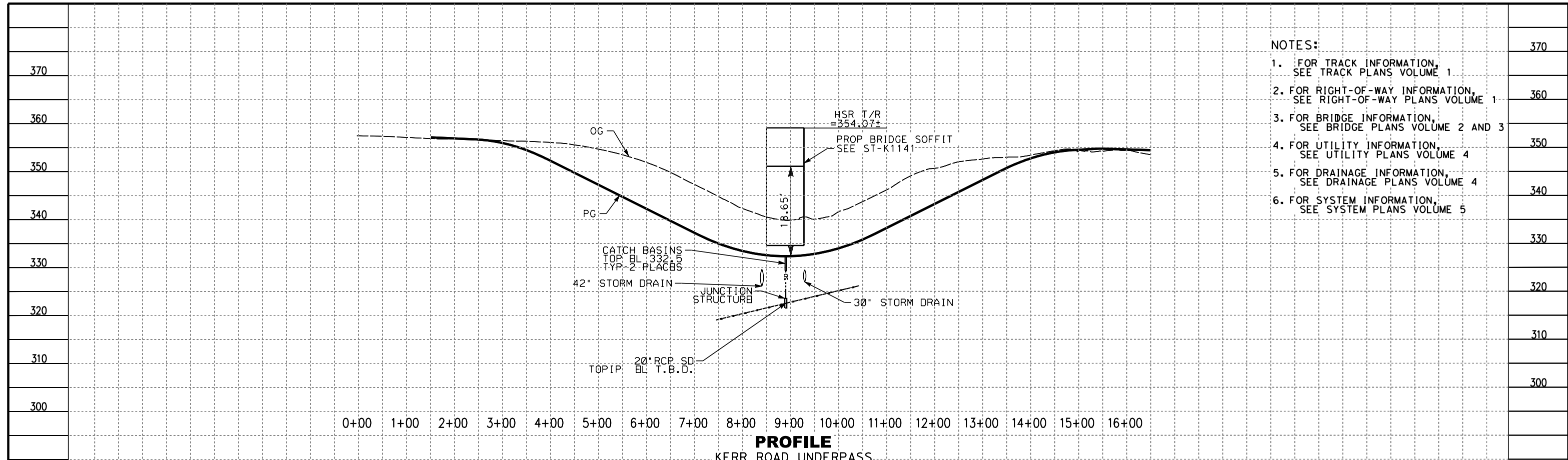


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
CMF ACCESS UNDERPASS SHEET 3 OF 3

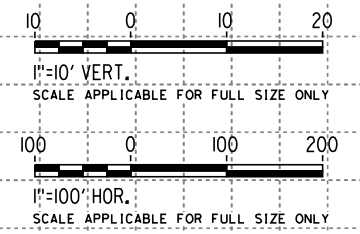
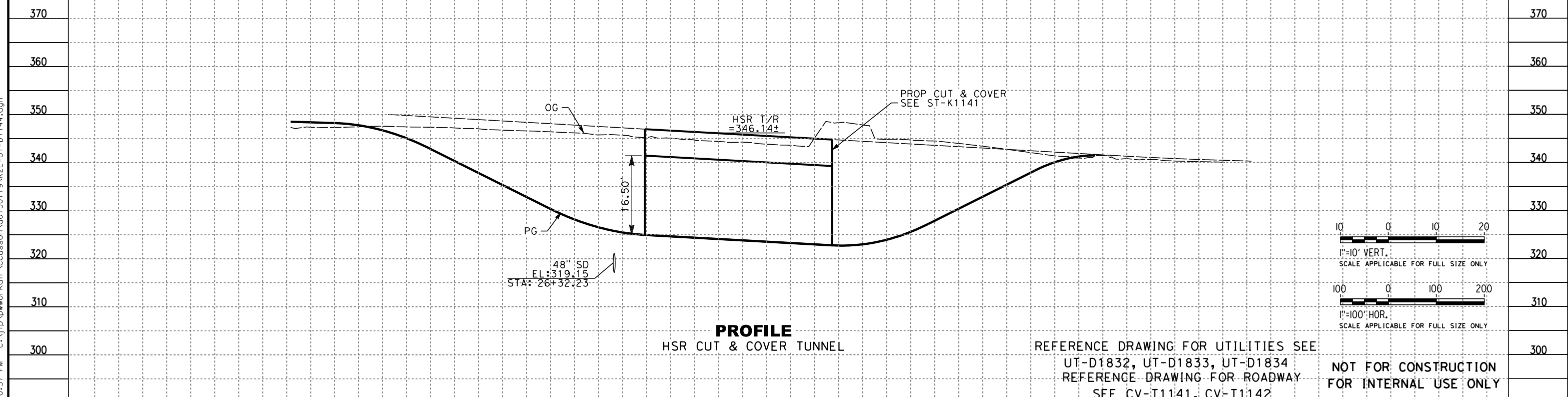
CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7143
SCALE
AS SHOWN
SHEET NO.

7/16/2021 4:10:53 PM c:\j\p\pwworkdir\accusson\d0150119\K2L-UT-D7143.dgn

7/16/2021 4:10:57 PM c:\j\p\pwworkdir\accusson\d0150119\K2L-UT-D7144.dgn



- NOTES:**
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
 2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
 3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
 4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
 5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
 6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



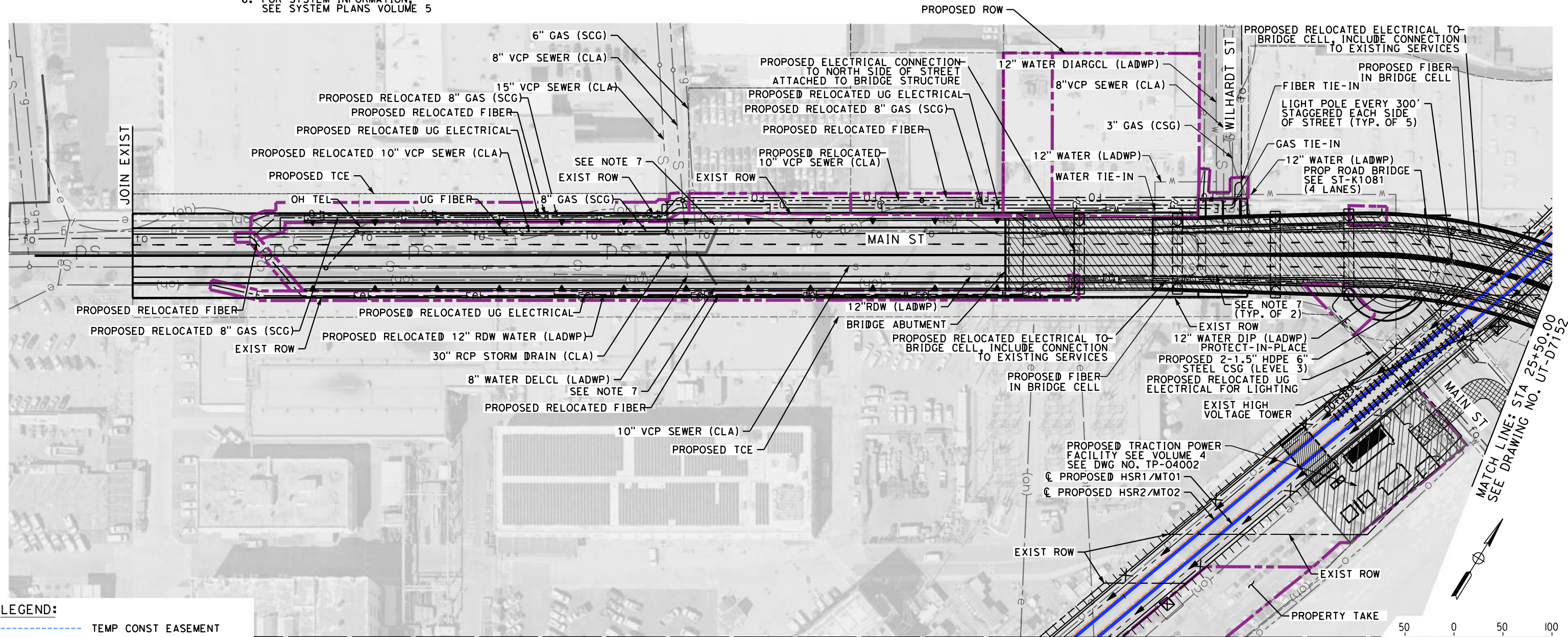
REFERENCE DRAWING FOR UTILITIES SEE
 UT-D1832, UT-D1833, UT-D1834
 REFERENCE DRAWING FOR ROADWAY
 SEE CV-T1141, CV-T1142
**NOT FOR CONSTRUCTION
 FOR INTERNAL USE ONLY**

STATION	21+00	22+00	23+00	24+00	25+00	26+00	27+00	28+00	29+00	30+00	31+00	32+00	33+00	34+00	35+00	36+00	37+00	38+00	39+00	TOTAL	
Exc																					
Emb																					

DESIGNED BY J. HIGGINS	PEPD RECORD SET NOT FOR CONSTRUCTION				CALIFORNIA HIGH-SPEED TRAIN PROJECT BURBANK TO LOS ANGELES OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD PEPD PROPOSED UTILITIES RELOCATION PROFILE CMF ACCESS UNDERPASS	CONTRACT NO. HSR14-39 DRAWING NO. UT-D7144 SCALE AS SHOWN SHEET NO.
DRAWN BY A. CORTEZ						
CHECKED BY C. ADAMS						
IN CHARGE C. LEE						
DATE 07/15/2021						
REV	DATE	BY	CHK	APP	DESCRIPTION	

NOTES:

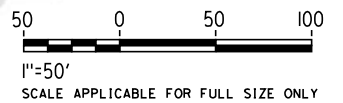
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2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
UT-C1550 & UT-D1650
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
CV-C1149 & CV-G1150
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. PLACE NEW CATCH BASINS WHERE INDICATED ON PLANS.
8. SEE DRAWING UT-D7155 FOR PROFILE.



LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE

MATCH LINE
SEE DRAWING NO. UT-D7154



**NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY**

7/16/2021 4:11:45 PM c:\j\p\pwworkdir\accusson\d0150119\k2l-ut-d7151.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. PETERS
DRAWN BY
R. PETERS
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



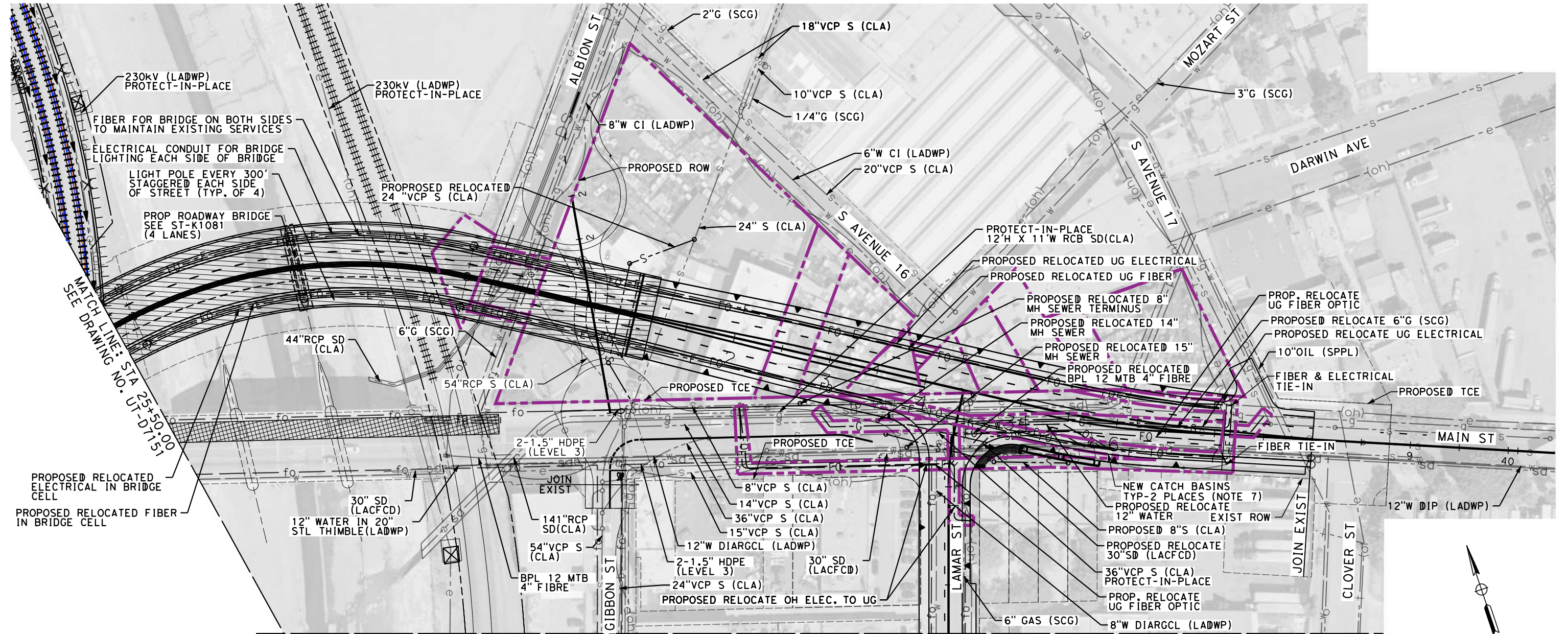
**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PEPD PROPOSED UTILITIES RELOCATION PLAN
MAIN ST OVERPASS SHEET 1 OF 4

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7151
SCALE
AS SHOWN
SHEET NO.

NOTES:

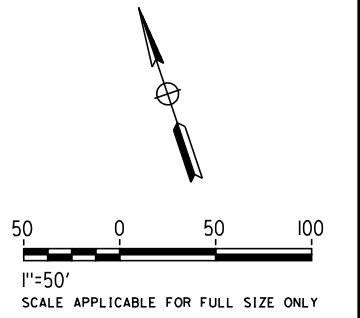
1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5
7. PLACE NEW CATCH BASINS WHERE INDICATED ON PLANS.
8. SEE DRAWING UT-D7155 FOR PROFILE.



LEGEND:

	TEMP CONST EASEMENT
	PROPOSED ROW
	RETAINING WALL
	EXISTING DRIVEWAYS
	IMPACTED AREAS
	PROPOSED STRUCTURE

SEE DRAWING NO. UT-D7153



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FOR INTERNAL USE ONLY**

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. PETERS
DRAWN BY
R. PETERS
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES**

OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD

PROPOSED UTILITIES RELOCATION PLAN
MAIN ST OVERPASS SHEET 2 OF 4

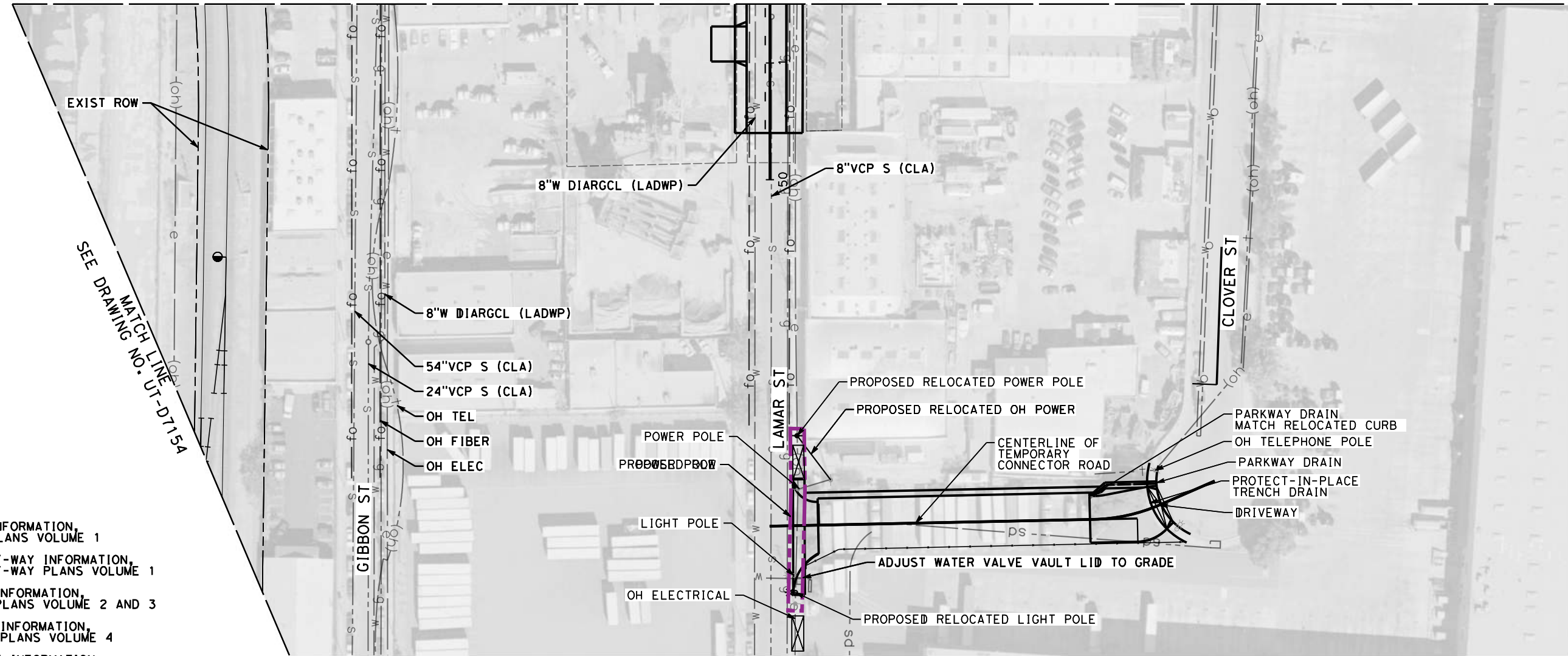
CONTRACT NO.
HSR14-39

DRAWING NO.
UT-D7152

SCALE
AS SHOWN

SHEET NO.

MATCH LINE
SEE DRAWING NO. UT-D7152

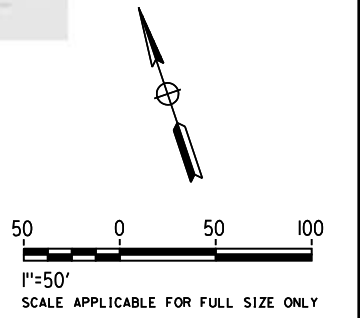


NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5

LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS
- PROPOSED STRUCTURE



**NOT FOR CONSTRUCTION
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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. PETERS
DRAWN BY
R. PETERS
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
MAIN ST OVERPASS SHEET 3 OF 4

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7153
SCALE
AS SHOWN
SHEET NO.

NOTES:

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5

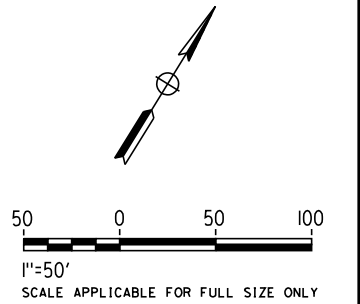
MATCH LINE
SEE DRAWING NO. UT-D7151



MATCH LINE
SEE DRAWING NO. UT-D7153

LEGEND:

- TEMP CONST EASEMENT
- PROPOSED ROW
- RETAINING WALL
- EXISTING DRIVEWAYS
- IMPACTED AREAS
- PROPOSED STRUCTURE



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7/16/2021 4:13:47 PM c:\j\p\pwworkdir\accusson\d0150119\K2L-UT-D7154.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
R. PETERS
DRAWN BY
R. PETERS
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

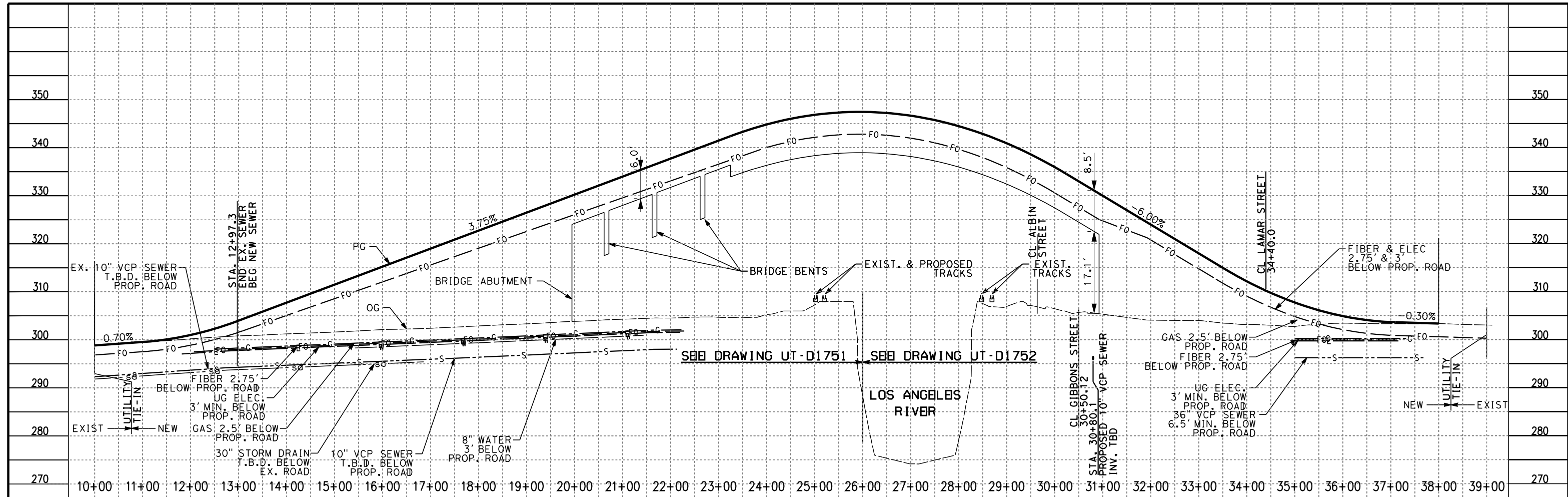
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CONSTRUCTION**



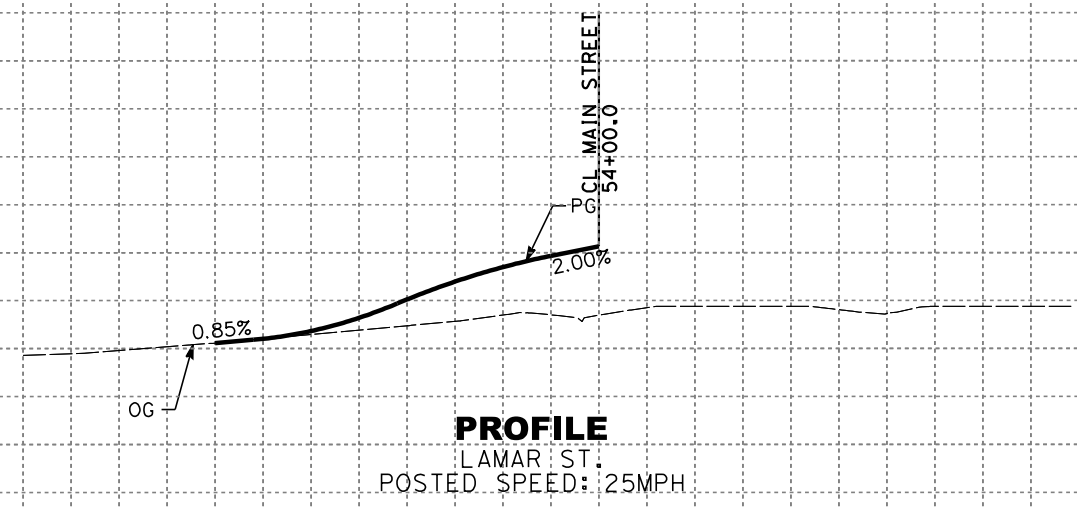
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
PEPD
PROPOSED UTILITIES RELOCATION PLAN
MAIN ST OVERPASS SHEET 4 OF 4

CONTRACT NO.
HSR14-39
DRAWING NO.
UT-D7154
SCALE
AS SHOWN
SHEET NO.

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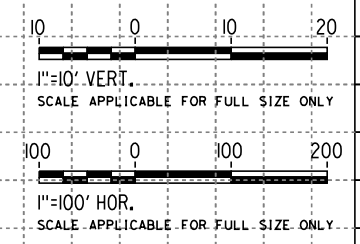


PROFILE
 MAIN STREET OVERPASS
 POSTED SPEED 35 MPH



PROFILE
 LAMAR ST.
 POSTED SPEED: 25MPH

1. FOR TRACK INFORMATION, SEE TRACK PLANS VOLUME 1
2. FOR RIGHT-OF-WAY INFORMATION, SEE RIGHT-OF-WAY PLANS VOLUME 1
3. FOR BRIDGE INFORMATION, SEE BRIDGE PLANS VOLUME 2 AND 3
4. FOR UTILITY INFORMATION, SEE UTILITY PLANS VOLUME 4
5. FOR DRAINAGE INFORMATION, SEE DRAINAGE PLANS VOLUME 4
6. FOR SYSTEM INFORMATION, SEE SYSTEM PLANS VOLUME 5



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 FOR INTERNAL USE ONLY

STATION	49+00 50+00 51+00 52+00 53+00 54+00 55+00	TOTAL
Exc		
Emb		

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
J. HIGGINS
 DRAWN BY
A. CORTEZ
 CHECKED BY
C. ADAMS
 IN CHARGE
C. LEE
 DATE
07/15/2021

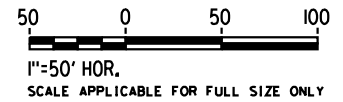
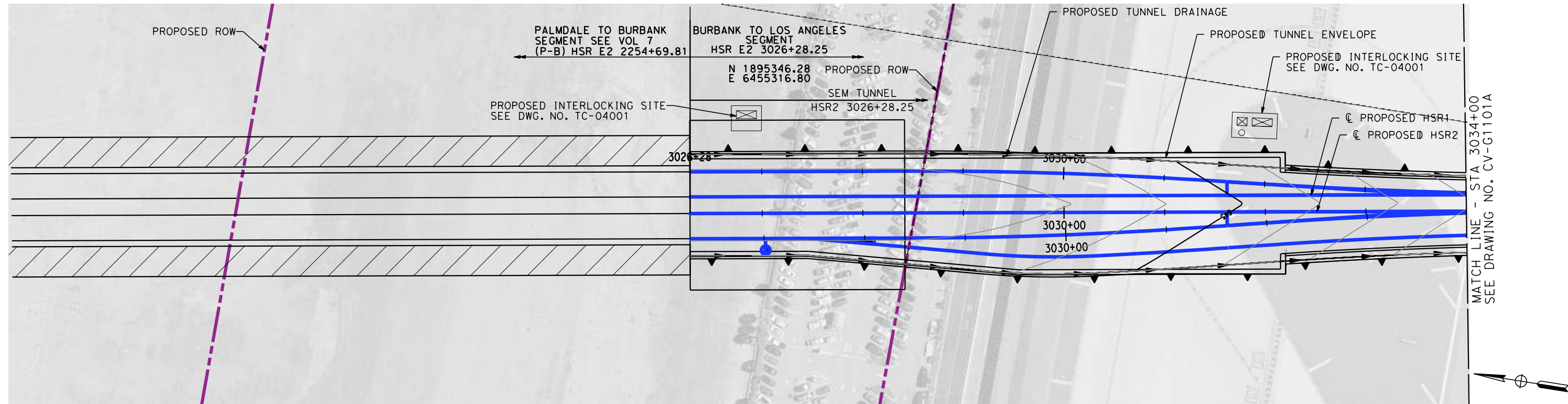
PEPD RECORD SET

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL PEPD
 PEPD
 PROPOSED UTILITIES RELOCATION PLAN - MAIN ST
 PROFILE

CONTRACT NO.
HSR14-39
 DRAWING NO.
UT-D7155
 SCALE
AS SHOWN
 SHEET NO.



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8/26/2021 5:48:24 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1101.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

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RECORD SET**

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CONSTRUCTION**



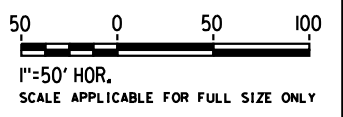
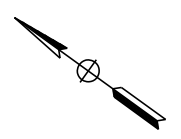
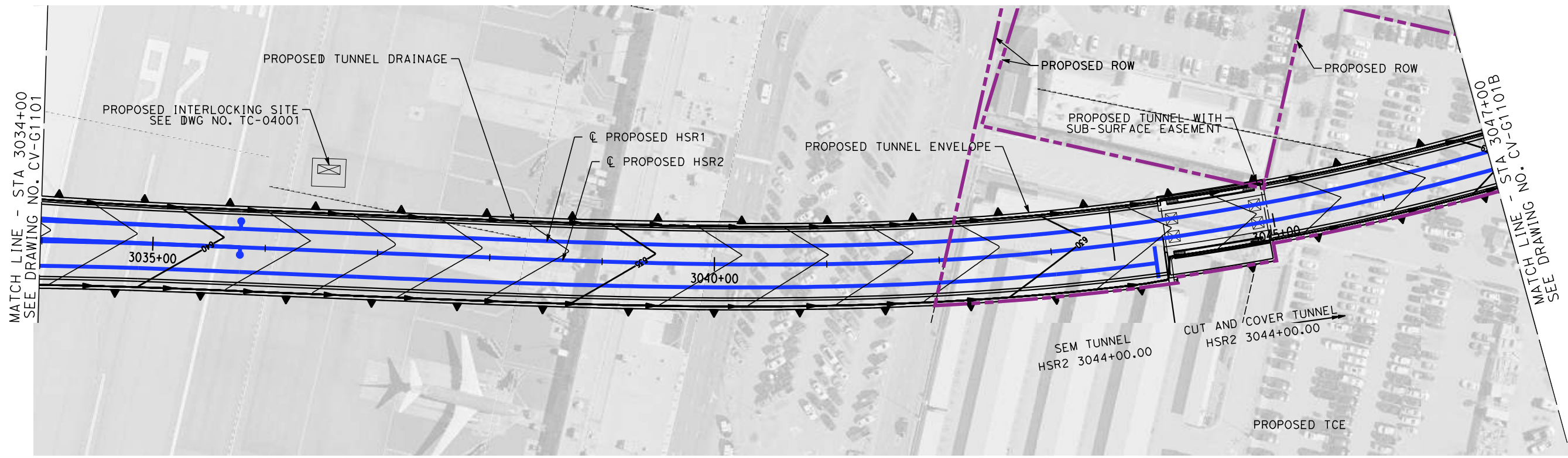
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3026+28.25 TO HSR2 3034+00

CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1101

SCALE
AS SHOWN

SHEET NO.



8/26/2021 5:50:28 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1101A.dgn GARYA

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

**PEPD
RECORD SET**

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CONSTRUCTION**



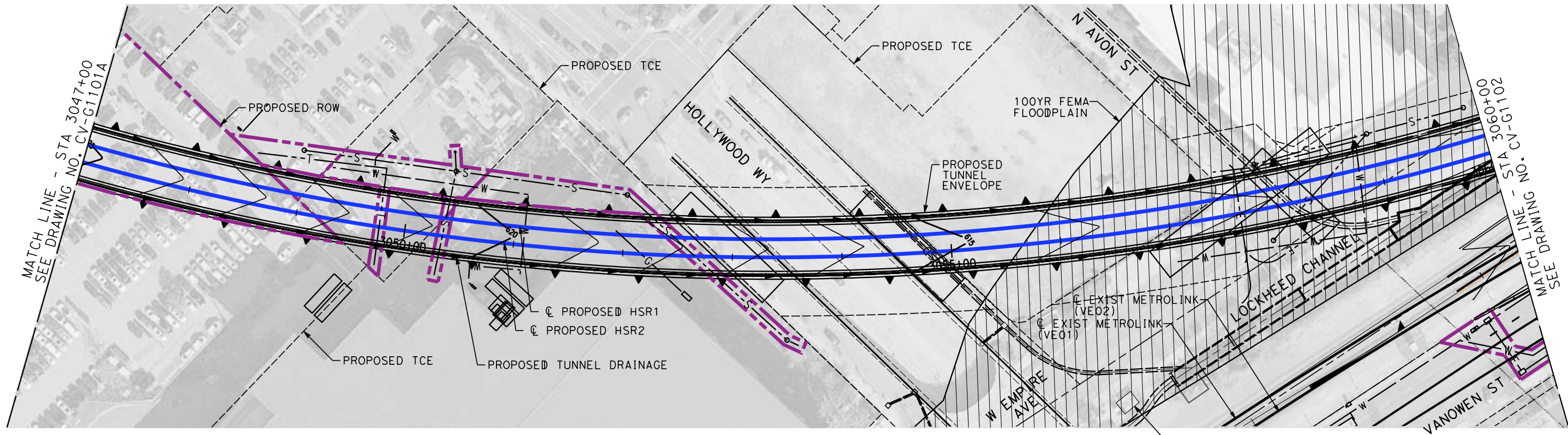
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3034+00 TO HSR2 3047+00

CONTRACT NO.
HSR14-39

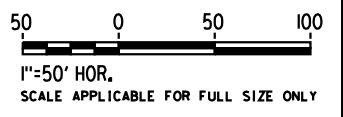
DRAWING NO.
CV-G1101A

SCALE
AS SHOWN

SHEET NO.



PROPOSED SIGNAL HOUSE
SEE DWG. NO. TC-04101



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU
DRAWN BY
D. MONTAGUE
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

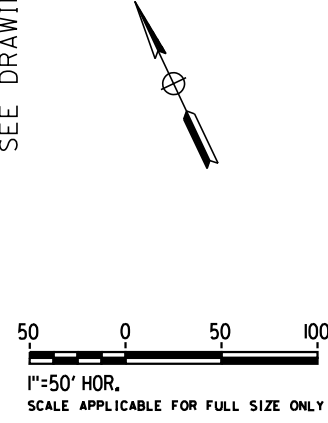
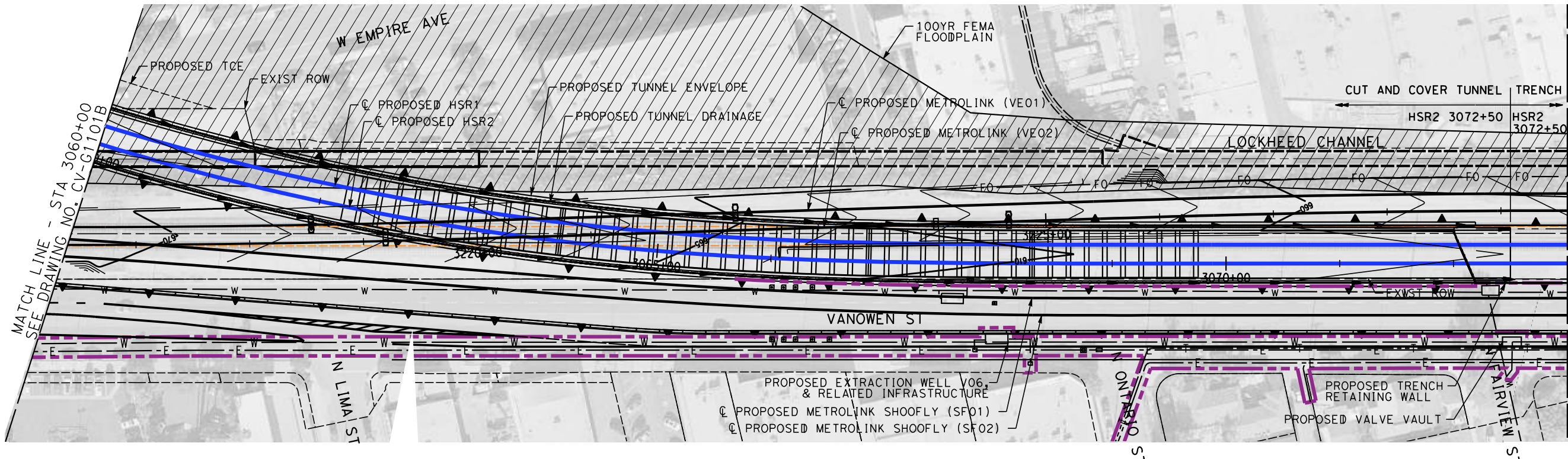
**PEPD
RECORD SET**

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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3047+00 TO HSR2 3060+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1101B
SCALE
AS SHOWN
SHEET NO.



8/26/2021 5:54:02 PM c:\jip\pwworkdir\jag_garya\d0150143\k2l-cv-g1102.dgn GARYA

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

PEPD

GRADING AND DRAINAGE

HSR2 3060+00 TO HSR2 3073+00

CONTRACT NO.
HSR14-39

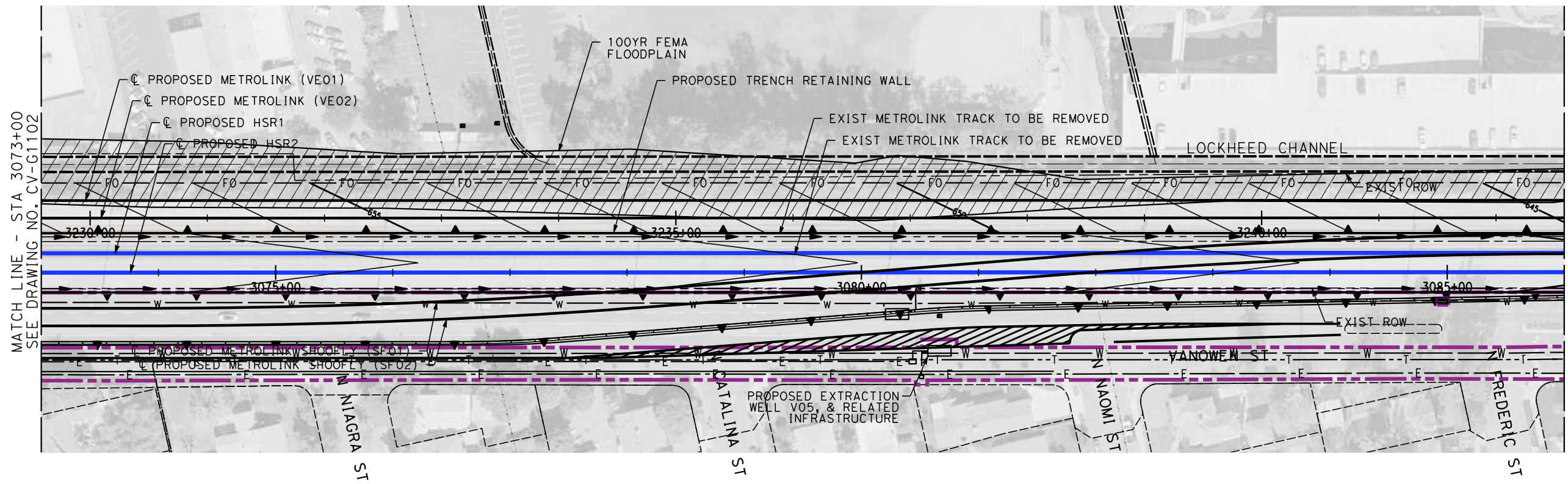
DRAWING NO.
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SCALE
AS SHOWN

SHEET NO.

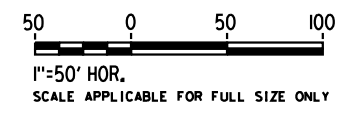
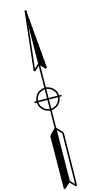
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MATCH LINE - STA 3073+00
SEE DRAWING NO. CV-G1102

MATCH LINE - STA 3086+00
SEE DRAWING NO. CV-G1104



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU
DRAWN BY
D. MONTAGUE
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

**PEPD
RECORD SET**

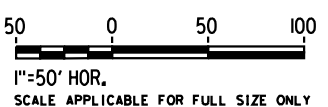
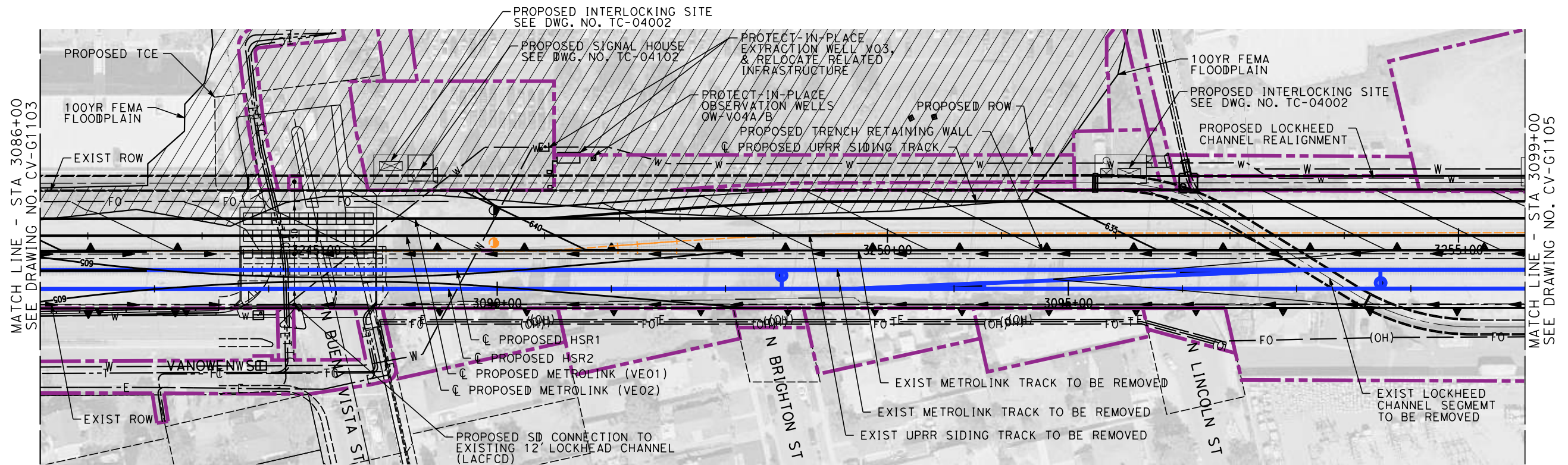
**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3073+00 TO HSR2 3086+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1103
SCALE
AS SHOWN
SHEET NO.

8/26/2021 5:57:01 PM c:\jip\pwworkdir\jag_garyo\d0150143\k2l-cv-g1104.dgn



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

**PEPD
RECORD SET**

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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3086+00 TO HSR2 3099+00

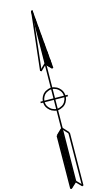
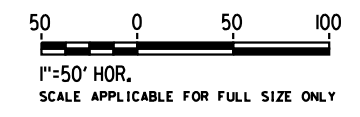
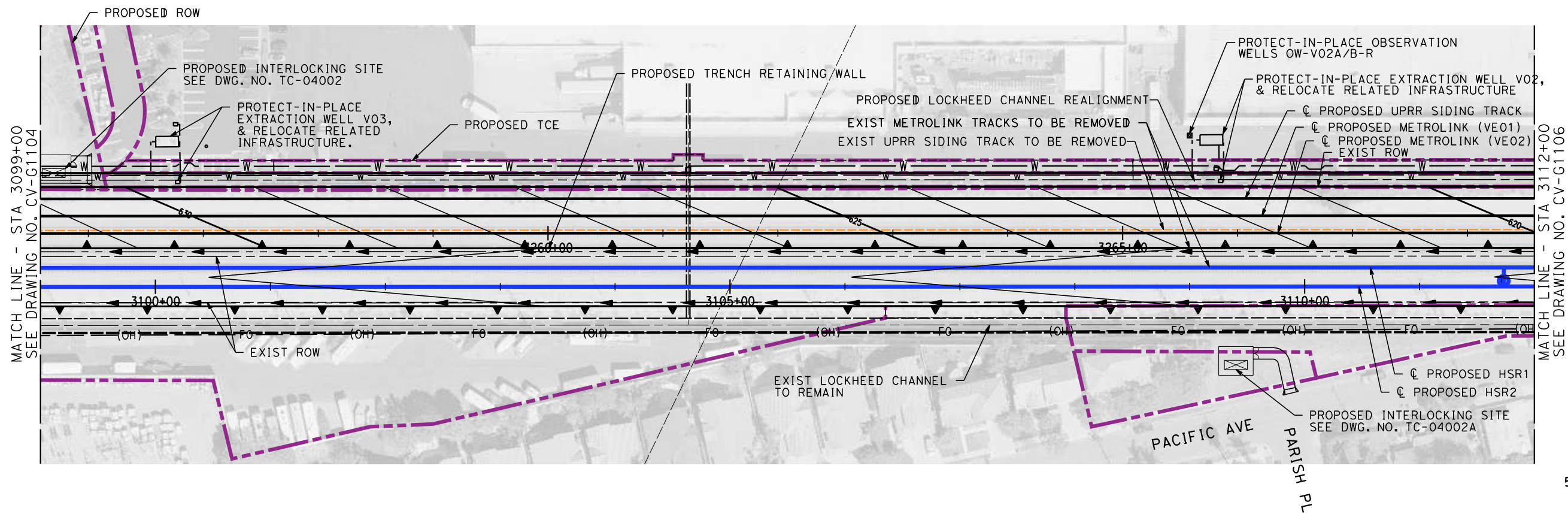
CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1104

SCALE
AS SHOWN

SHEET NO.

8/26/2021 5:58:45 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1105.dgn



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



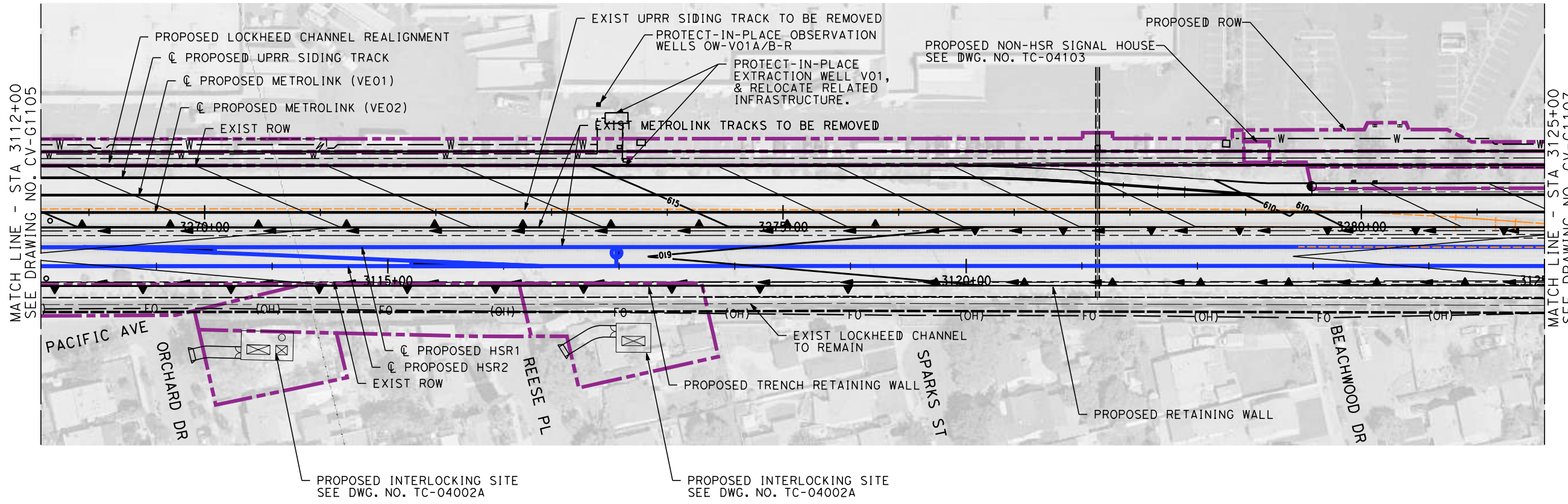
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3099+00 TO HSR2 3112+00

CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1105

SCALE
AS SHOWN

SHEET NO.



8/26/2021 6:00:16 PM c:\jip\pwworkdir\jag_garyo\d0150143\k2L-CV-G1106.dgn GARYA

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. WU

DRAWN BY
D. MONTAGUE

CHECKED BY
M. REIFER

IN CHARGE
C. LEE

DATE
08/27/2021

PEPD RECORD SET

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

PEPD

GRADING AND DRAINAGE

HSR2 3112+00 TO HSR2 3125+00

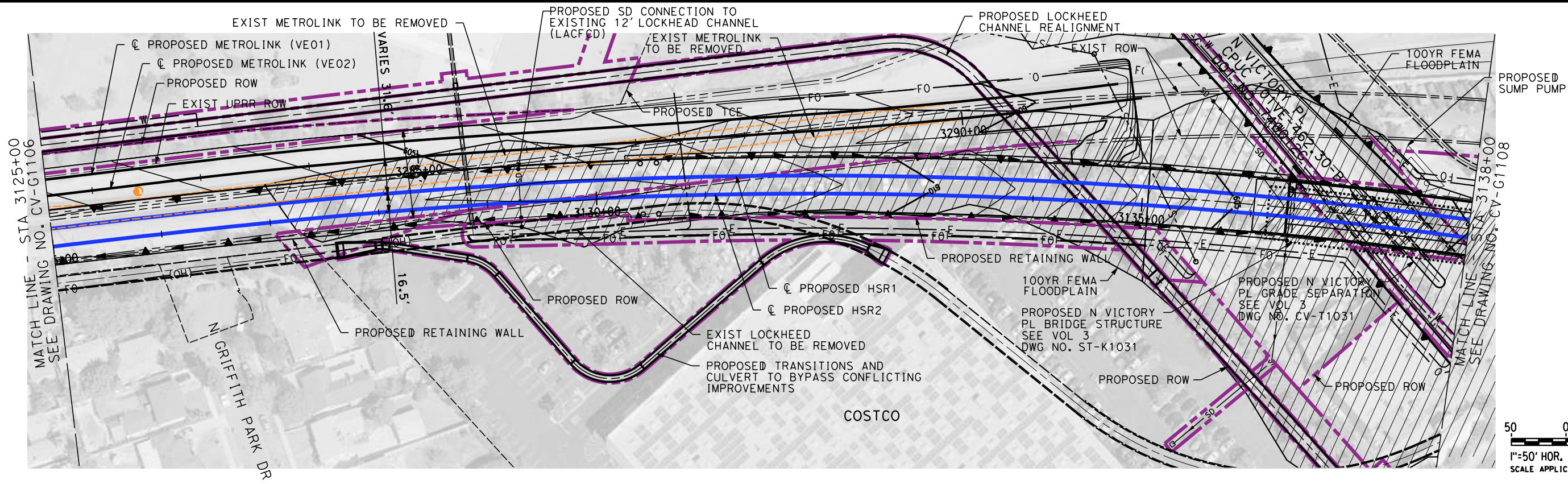
CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1106

SCALE
AS SHOWN

SHEET NO.

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DESIGNED BY
A. WU
DRAWN BY
D. MONTAGUE
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

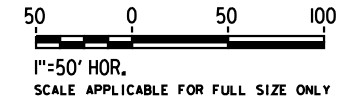
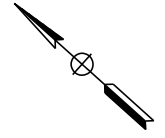
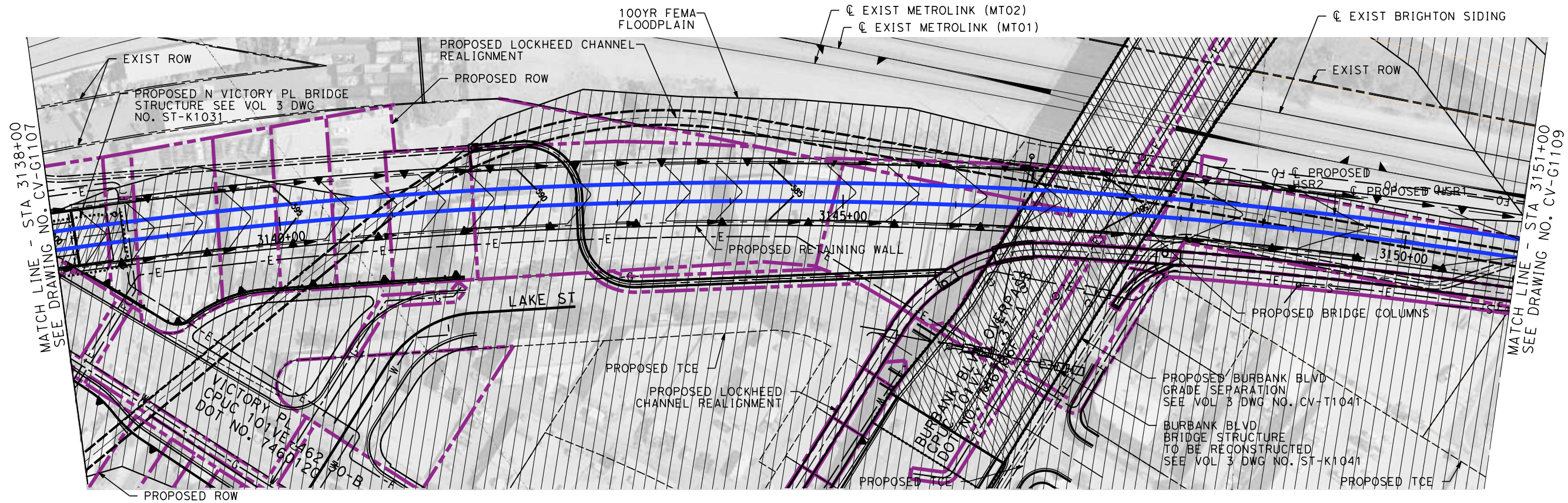
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RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3125+00 TO HSR2 3138+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1107
SCALE
AS SHOWN
SHEET NO.



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DESIGNED BY
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IN CHARGE
C. LEE
DATE
08/27/2021

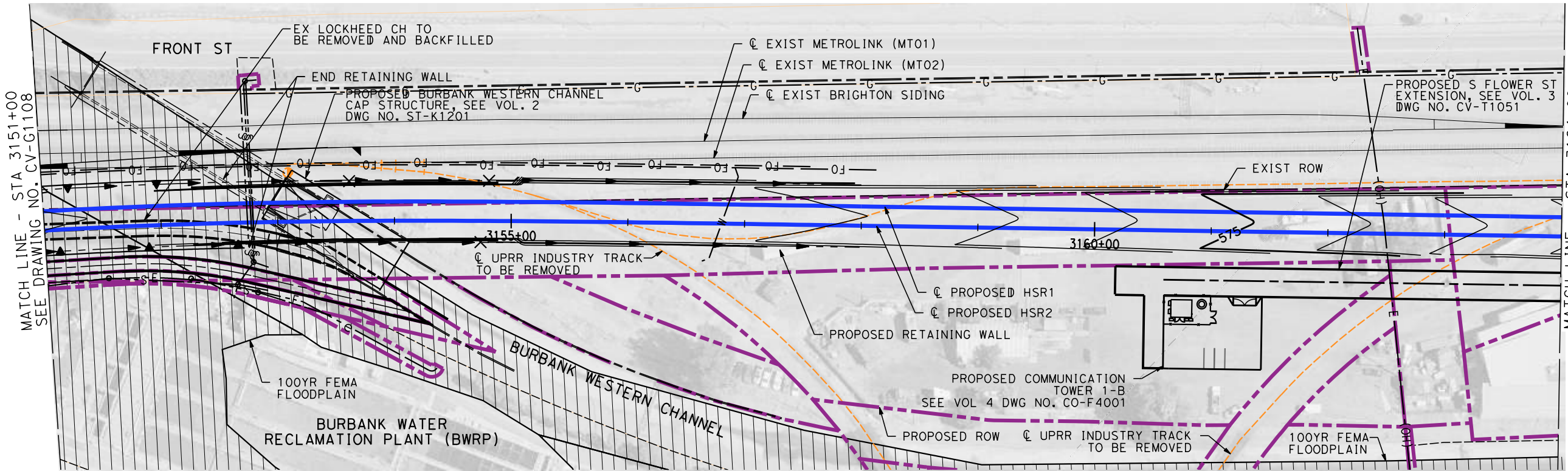
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RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3138+00 TO HSR2 3151+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1108
SCALE
AS SHOWN
SHEET NO.



MATCH LINE - STA 3151+00
SEE DRAWING NO. CV-G1108

MATCH LINE - STA 3164+00
SEE DRAWING NO. CV-G1110

50 0 50 100
1"=50' HOR.
SCALE APPLICABLE FOR FULL SIZE ONLY

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
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DRAWN BY
D. MONTAGUE
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

PEPD RECORD SET

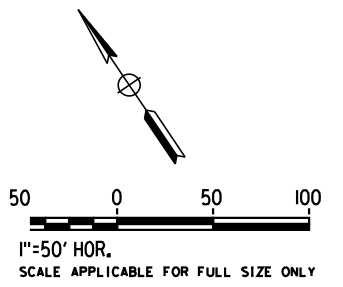
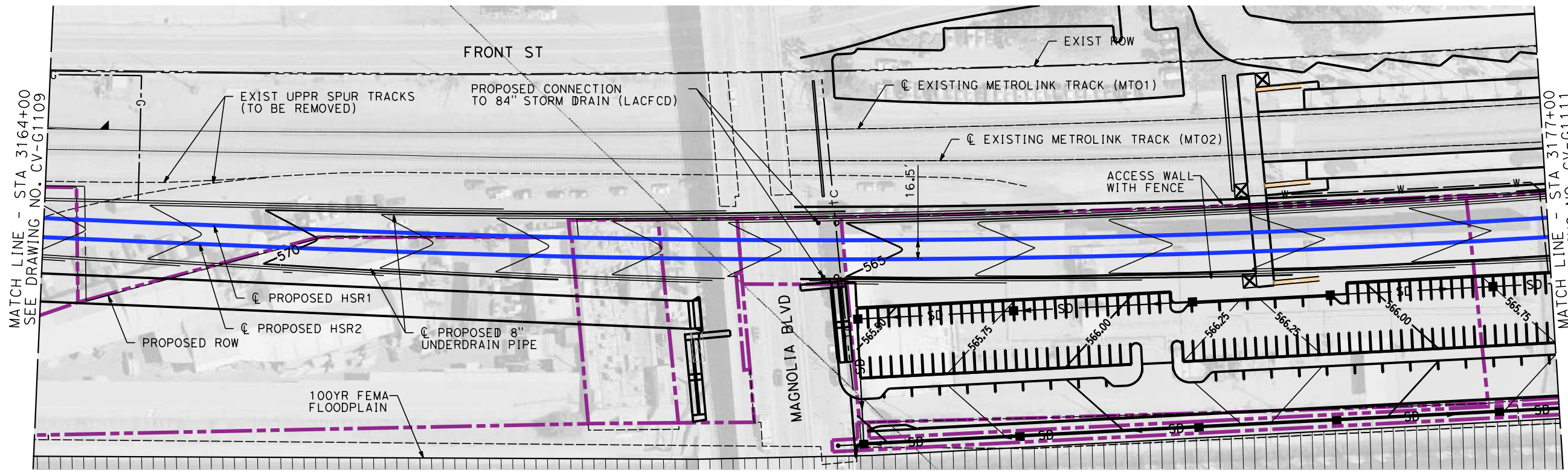
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3151+00 TO HSR2 3164+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1109
SCALE
AS SHOWN
SHEET NO.

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NOTE: CONTOUR LINES ADJACENT TO HSR TRACKS
 AT ELEVATION INTERVALS OF 1 FOOT
 (TYPICAL ALL GRADING AND DRAINAGE SHEETS)

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DESIGNED BY
A. ZAHER
 DRAWN BY
C. CUSSON
 CHECKED BY
M. REIFER
 IN CHARGE
C. LEE
 DATE
 08/27/2021

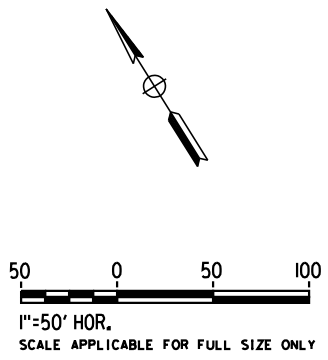
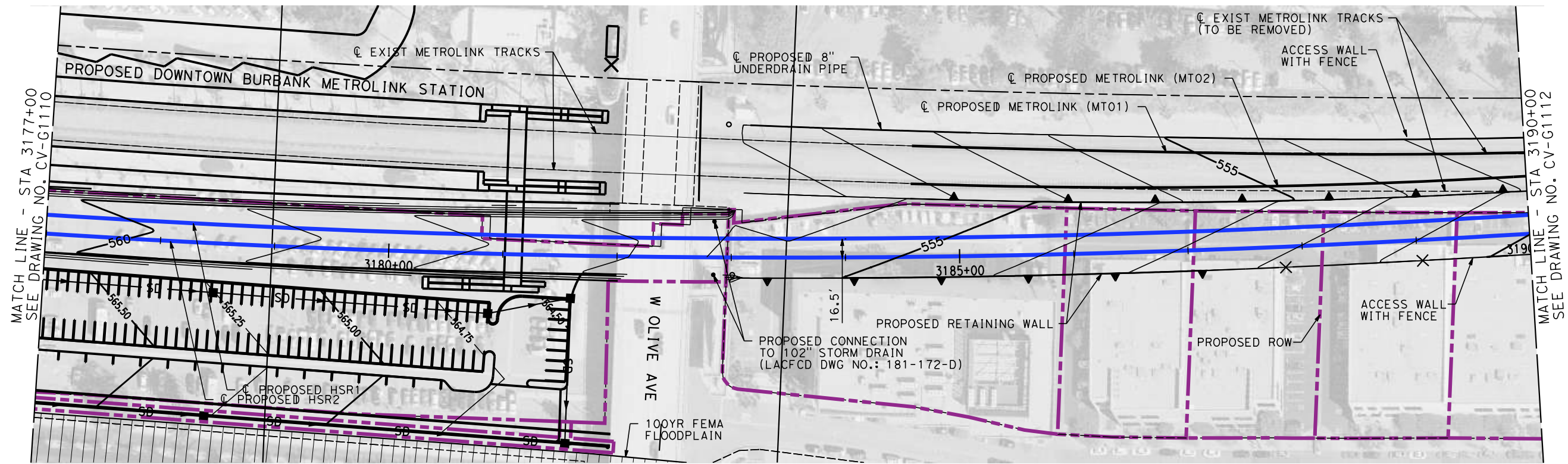
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 GRADING AND DRAINAGE
 HSR2 3164+00 TO HSR2 3177+00

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 CV-G1110
 SCALE
 AS SHOWN
 SHEET NO.



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DESIGNED BY
A. ZAHER
DRAWN BY
C. CUSSON
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

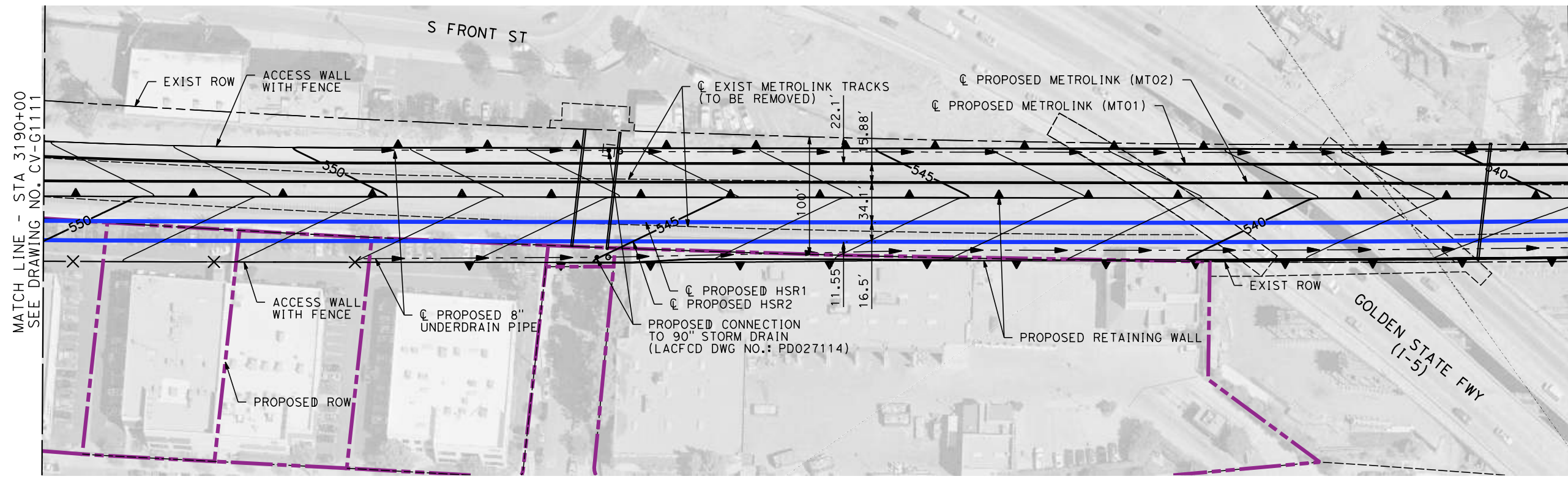
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CONSTRUCTION**



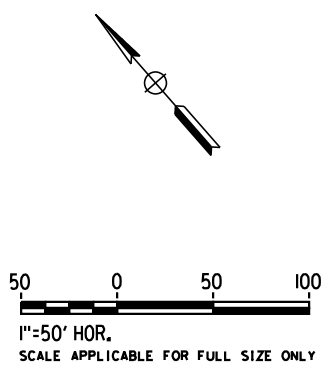
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3177+00 TO HSR2 3190+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1111
SCALE
AS SHOWN
SHEET NO.



MATCH LINE - STA 3203+00
SEE DRAWING NO. CV-G1113

MATCH LINE - STA 3190+00
SEE DRAWING NO. CV-G1111



8/26/2021 6:08:08 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1112.dgn GARYA

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER

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C. CUSSON

CHECKED BY
M. REIFER

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C. LEE

DATE
08/27/2021

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RECORD SET**

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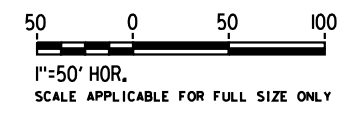
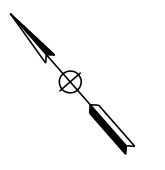
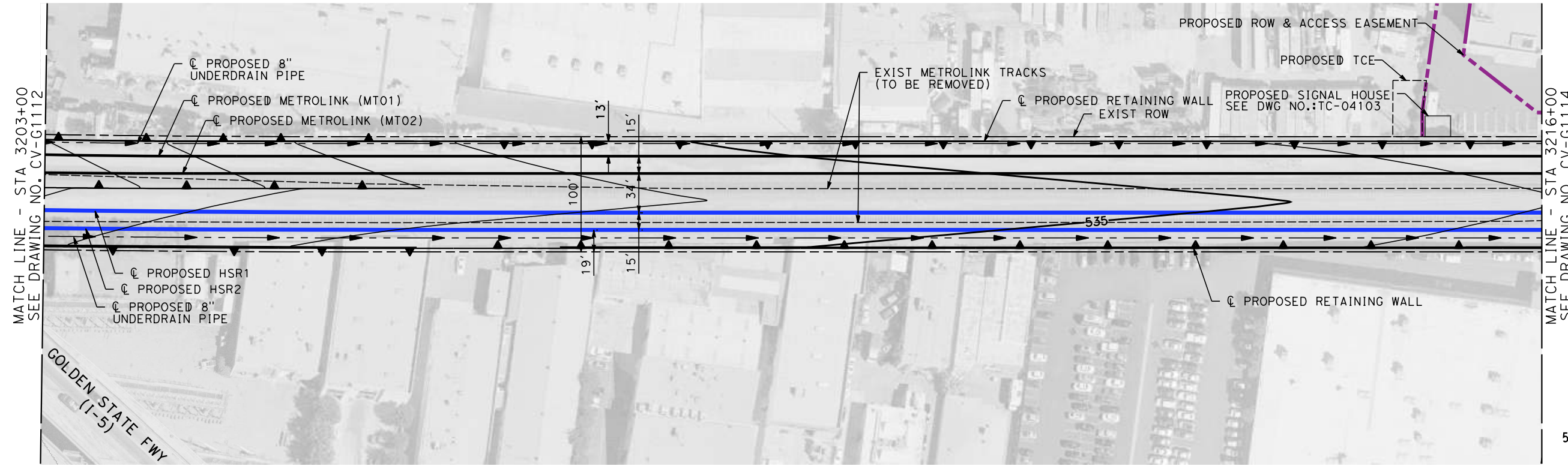
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3190+00 TO HSR2 3203+00

CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1112

SCALE
AS SHOWN

SHEET NO.



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DESIGNED BY
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3203+00 TO HSR2 3216+00

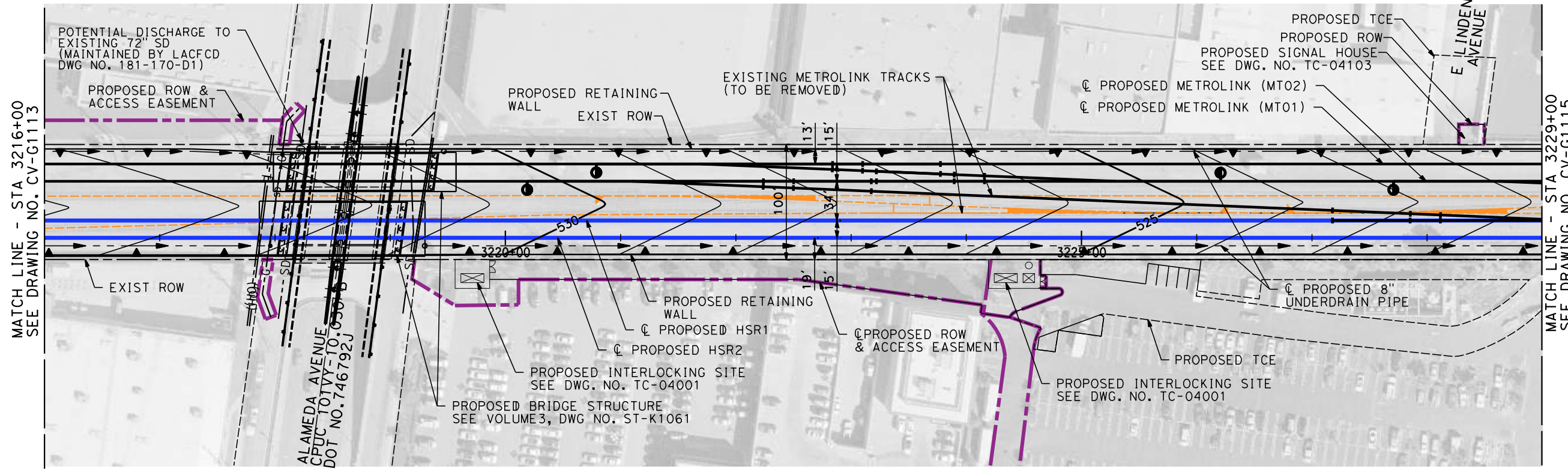
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SCALE
AS SHOWN

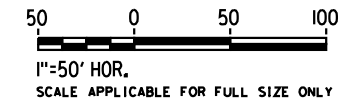
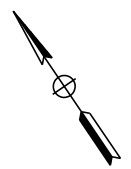
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MATCH LINE - STA 3216+00
SEE DRAWING NO. CV-G1113

MATCH LINE - STA 3229+00
SEE DRAWING NO. CV-G1115



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C. LEE
DATE
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RECORD SET**

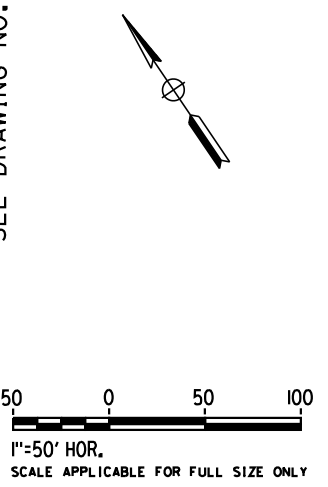
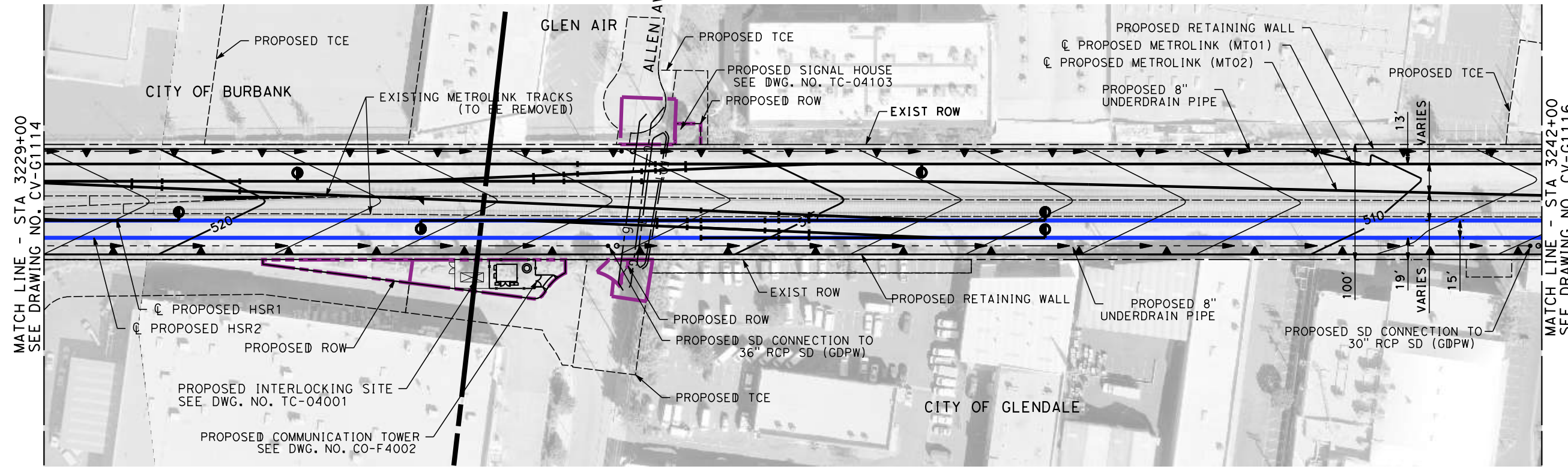
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
STA 3216+00 TO STA 3229+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1114
SCALE
AS SHOWN
SHEET NO.

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C. LEE
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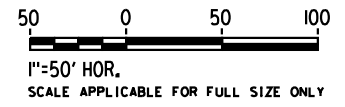
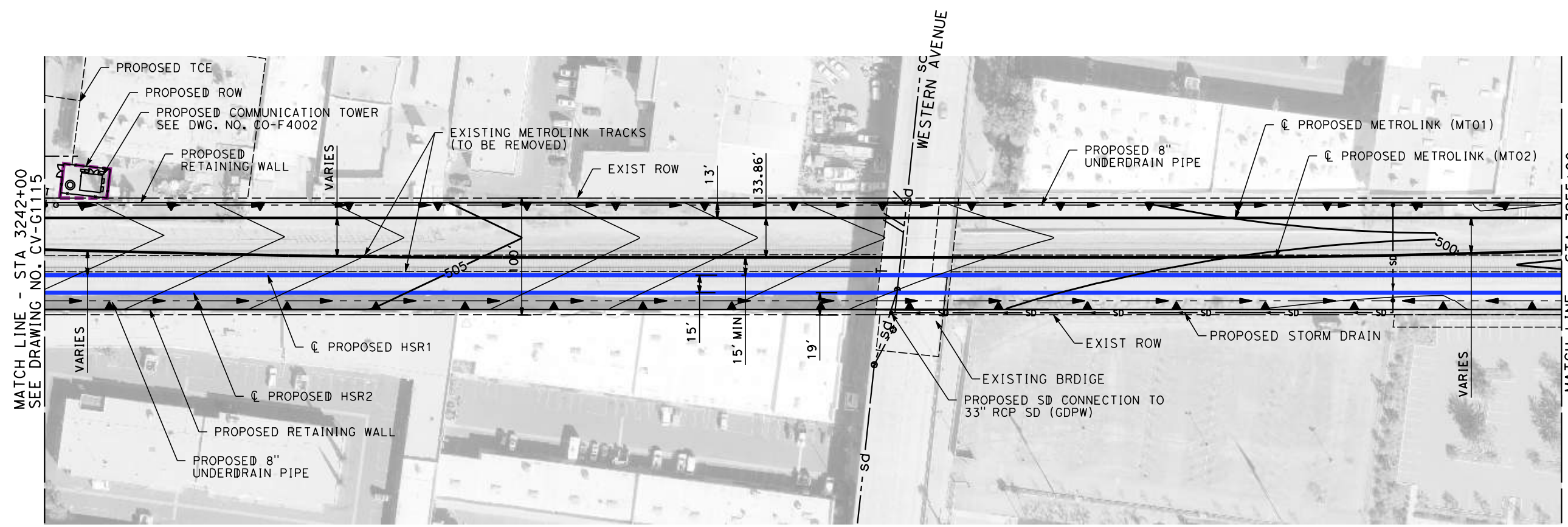
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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3229+00 TO HSR2 3242+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1115
SCALE
AS SHOWN
SHEET NO.

8/26/2021 6:13:05 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1116.dgn GARYA



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DRAWN BY
C. CUSSON
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C. LEE
DATE
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**PEPD
RECORD SET**

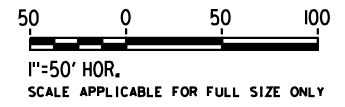
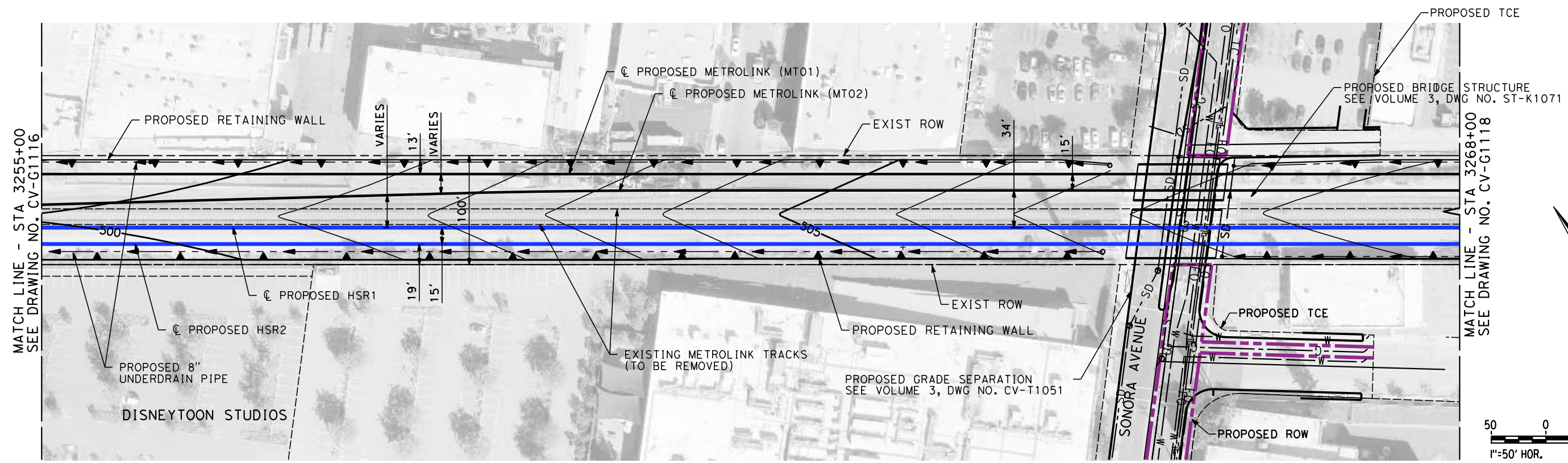
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3242+00 TO HSR2 3255+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1116
SCALE
AS SHOWN
SHEET NO.

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C. LEE
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RECORD SET**

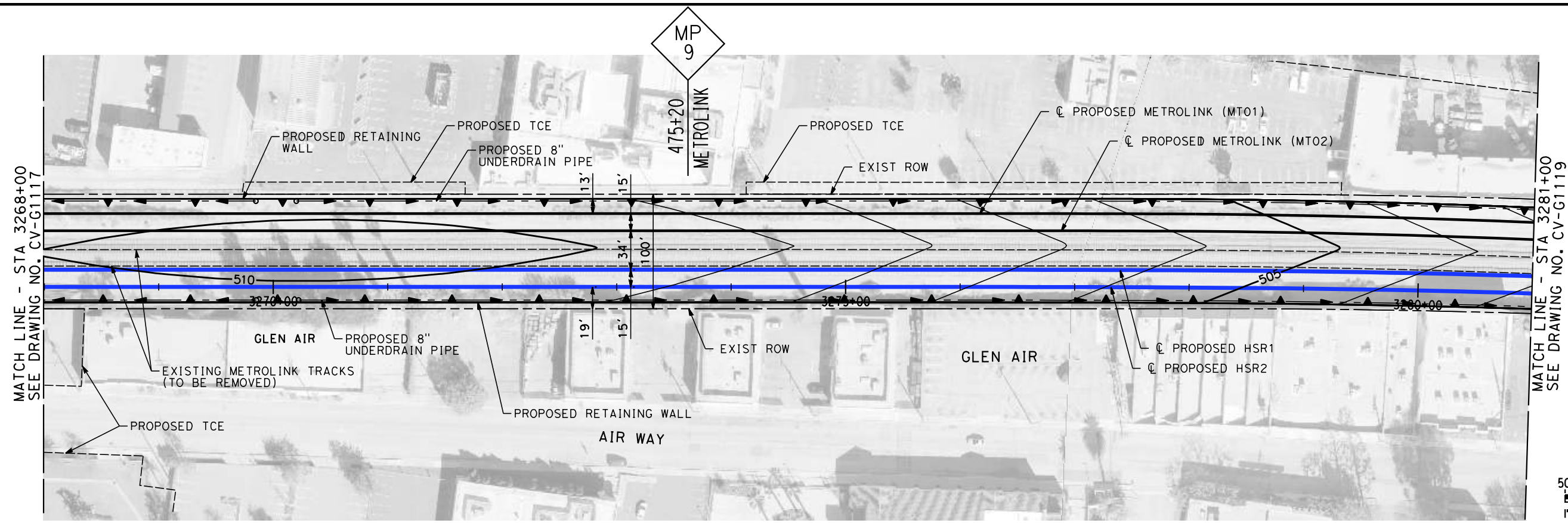
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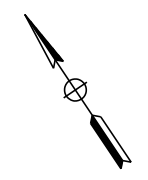
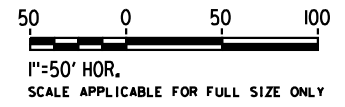
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3255+00 TO HSR2 3268+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1117
SCALE
AS SHOWN
SHEET NO.

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MATCH LINE - STA 3281+00
SEE DRAWING NO. CV-G1119



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DESIGNED BY
A. ZAHER
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C. LEE
DATE
08/27/2021

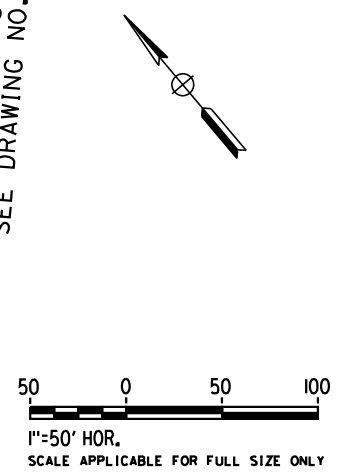
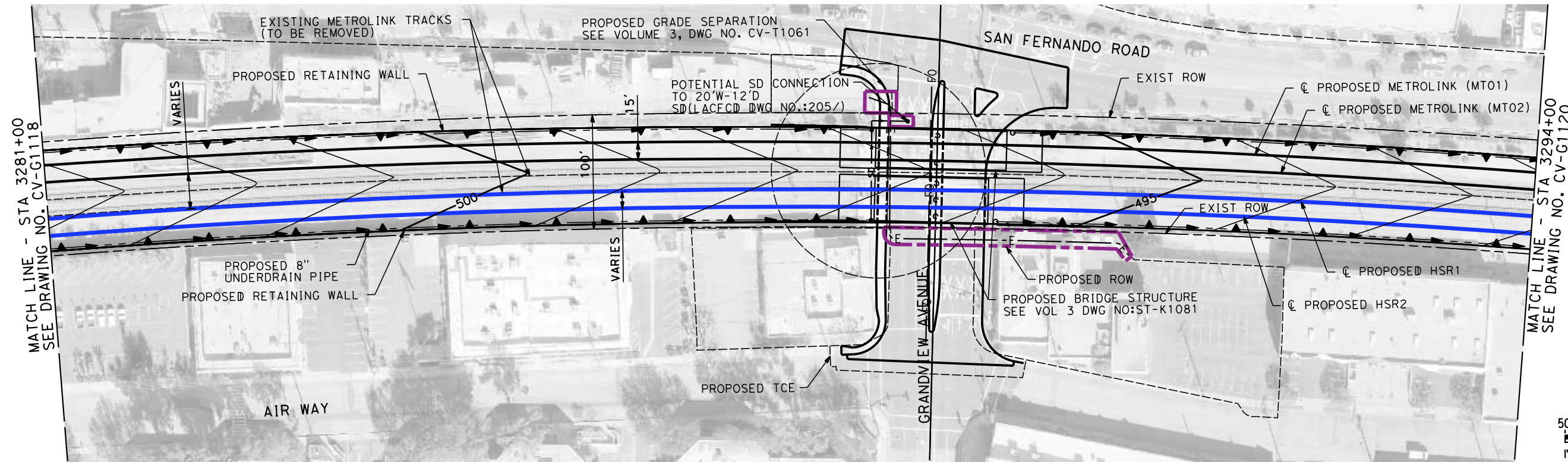
**PEPD
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3268+00 TO HSR2 3281+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1118
SCALE
AS SHOWN
SHEET NO.



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M. REIFER

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
STA 3281+00 TO STA 3294+00

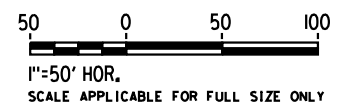
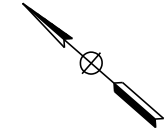
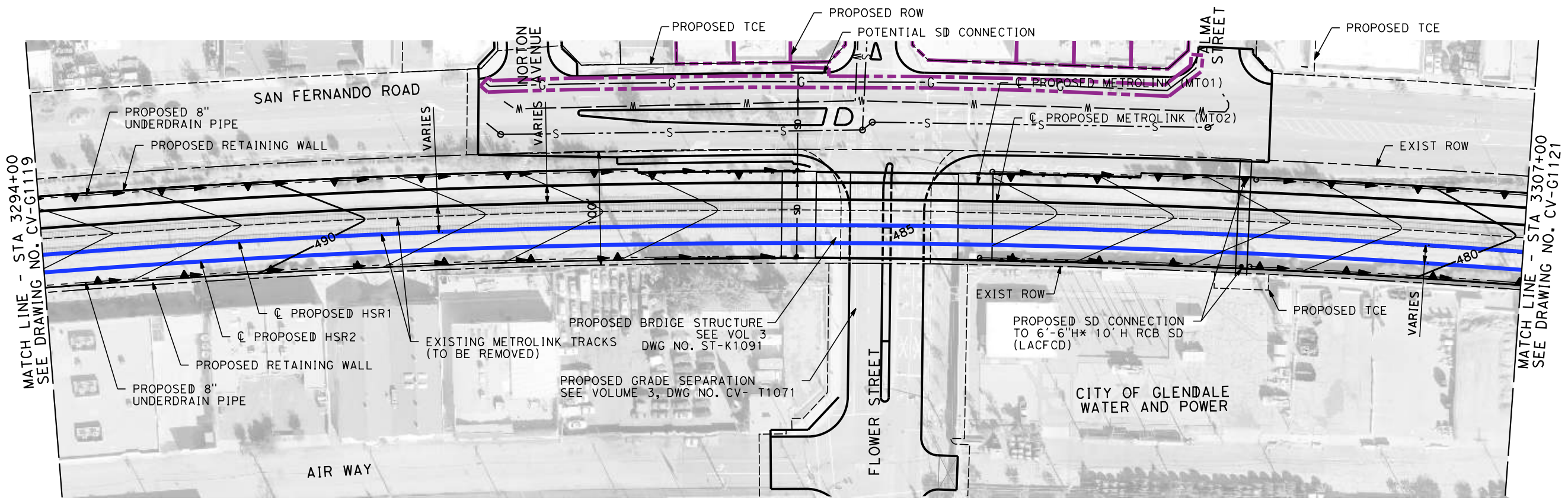
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HSR14-39

DRAWING NO.
CV-G1119

SCALE
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SHEET NO.

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C. CUSSON
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M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

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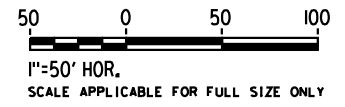
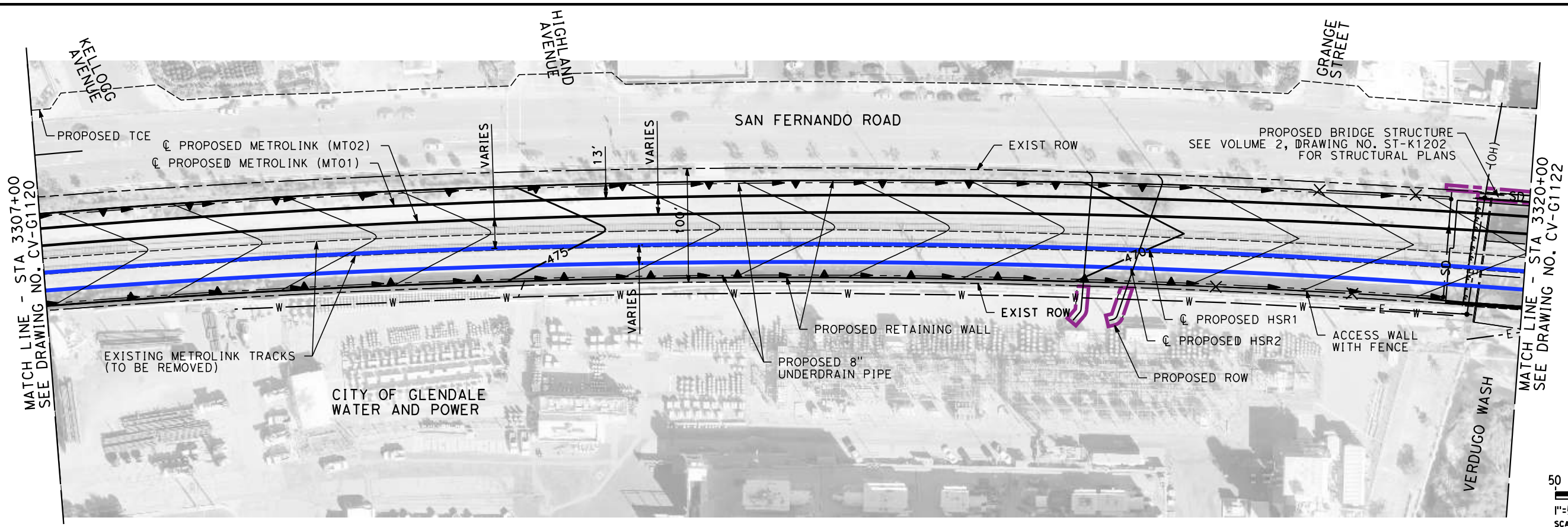
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3294+00 TO HSR2 3307+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1120
SCALE
AS SHOWN
SHEET NO.

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DESIGNED BY
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DRAWN BY
C. CUSSON
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

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RECORD SET**

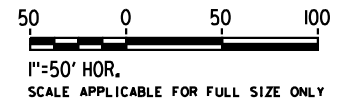
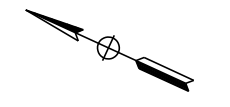
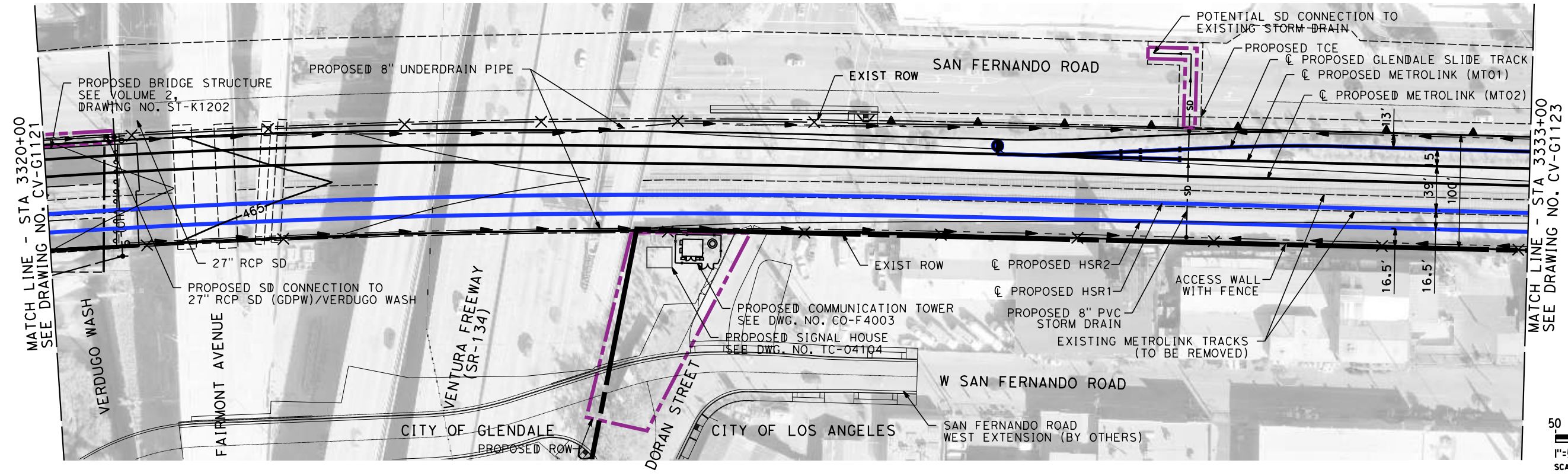
**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3307+00 TO HSR2 3320+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1121
SCALE
AS SHOWN
SHEET NO.

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DESIGNED BY
A. ZAHER
DRAWN BY
C. CUSSON
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

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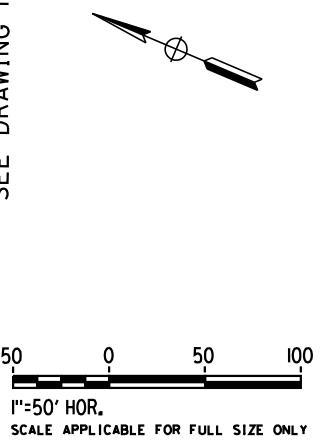
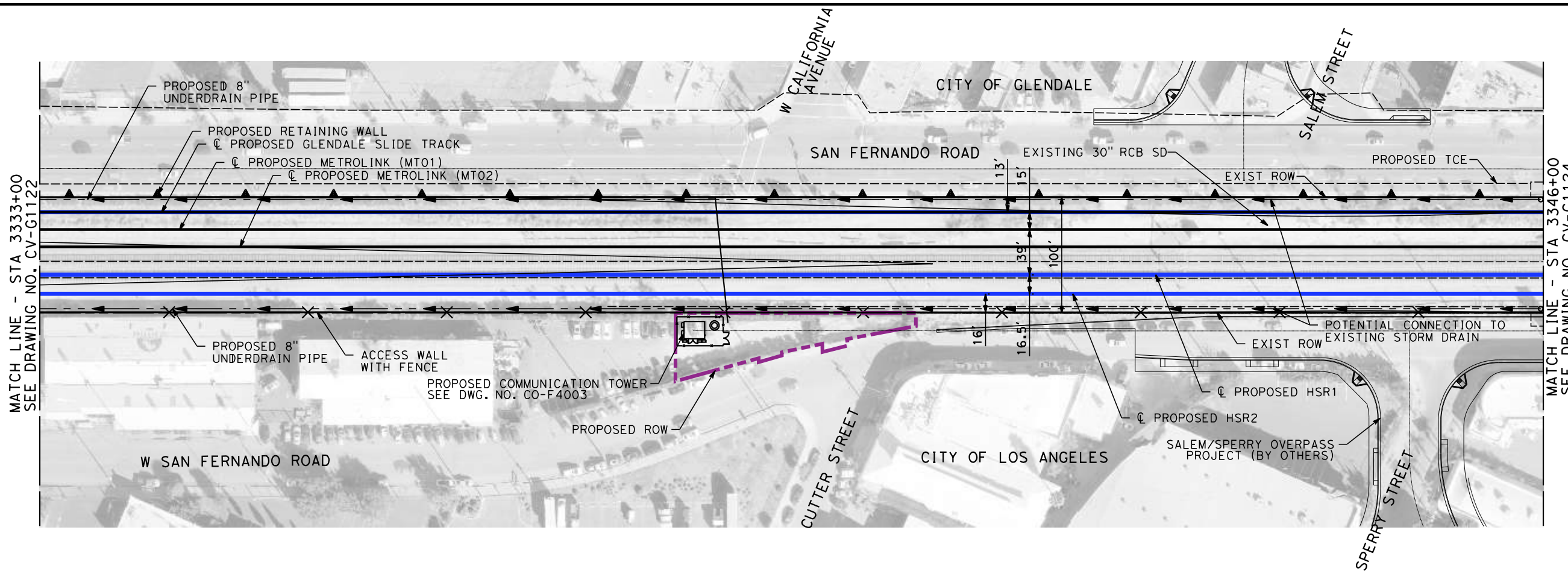
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3320+00 TO HSR2 3333+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1122
SCALE
AS SHOWN
SHEET NO.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

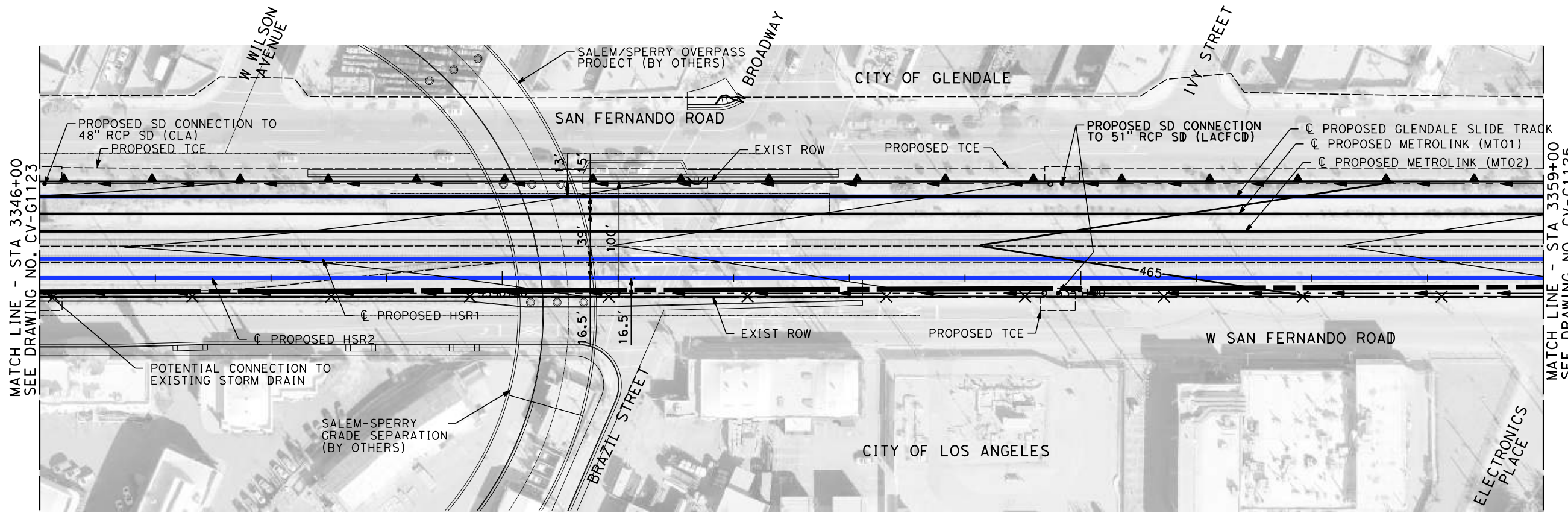
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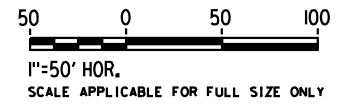
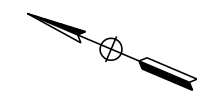
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3333+00 TO HSR2 3346+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1123
SCALE
AS SHOWN
SHEET NO.



MATCH LINE - STA 3346+00
SEE DRAWING NO. CV-G1123

MATCH LINE - STA 3359+00
SEE DRAWING NO. CV-G1125



8/26/2021 6:21:54 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1124.dgn GARYA

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A. ZAHER
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A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

**PEPD
RECORD SET**

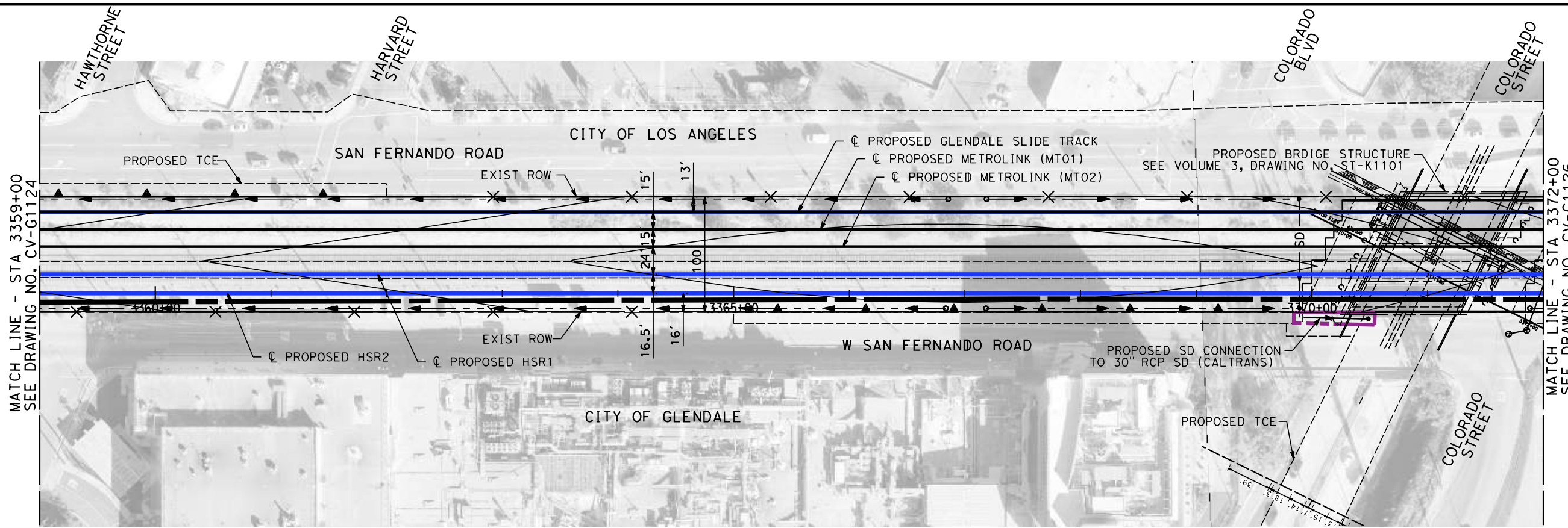
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3346+00 TO HSR2 3359+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1124
SCALE
AS SHOWN
SHEET NO.

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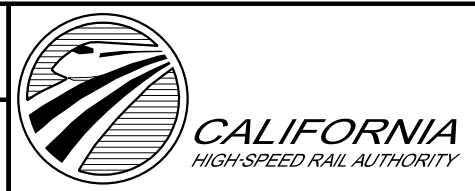
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C. LEE
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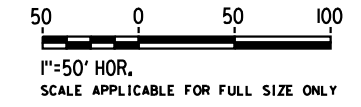
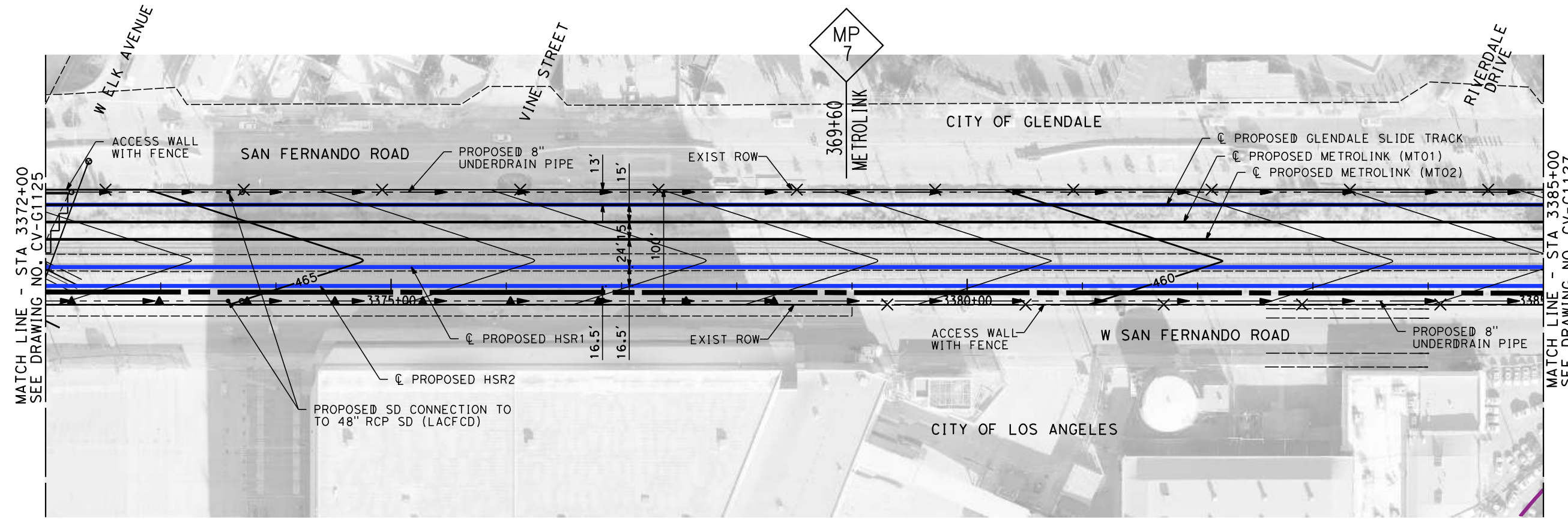
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 GRADING AND DRAINAGE
 HSR2 3359+00 TO HSR2 3372+00

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 CV-G1125
 SCALE
 AS SHOWN
 SHEET NO.

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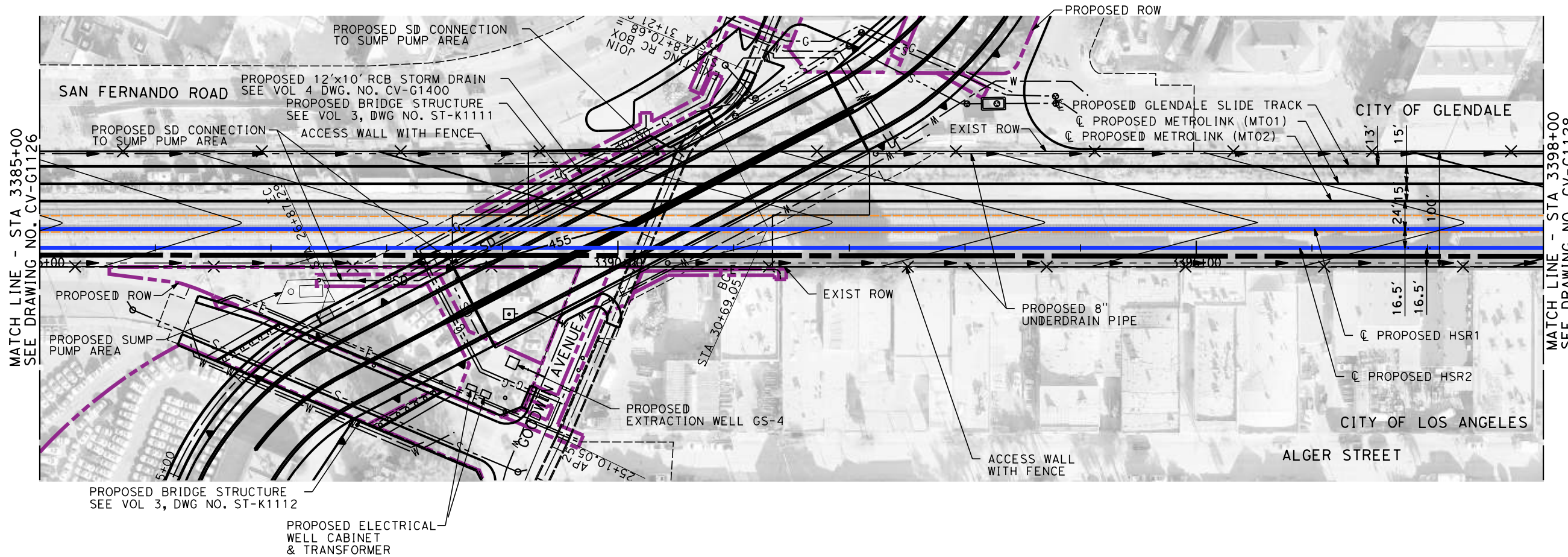
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3372+00 TO HSR2 3385+00

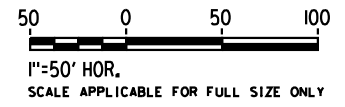
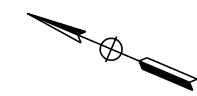
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DRAWING NO.
CV-G1126
SCALE
AS SHOWN
SHEET NO.

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MATCH LINE - STA 3398+00
SEE DRAWING NO. CV-G1128

MATCH LINE - STA 3385+00
SEE DRAWING NO. CV-G1126



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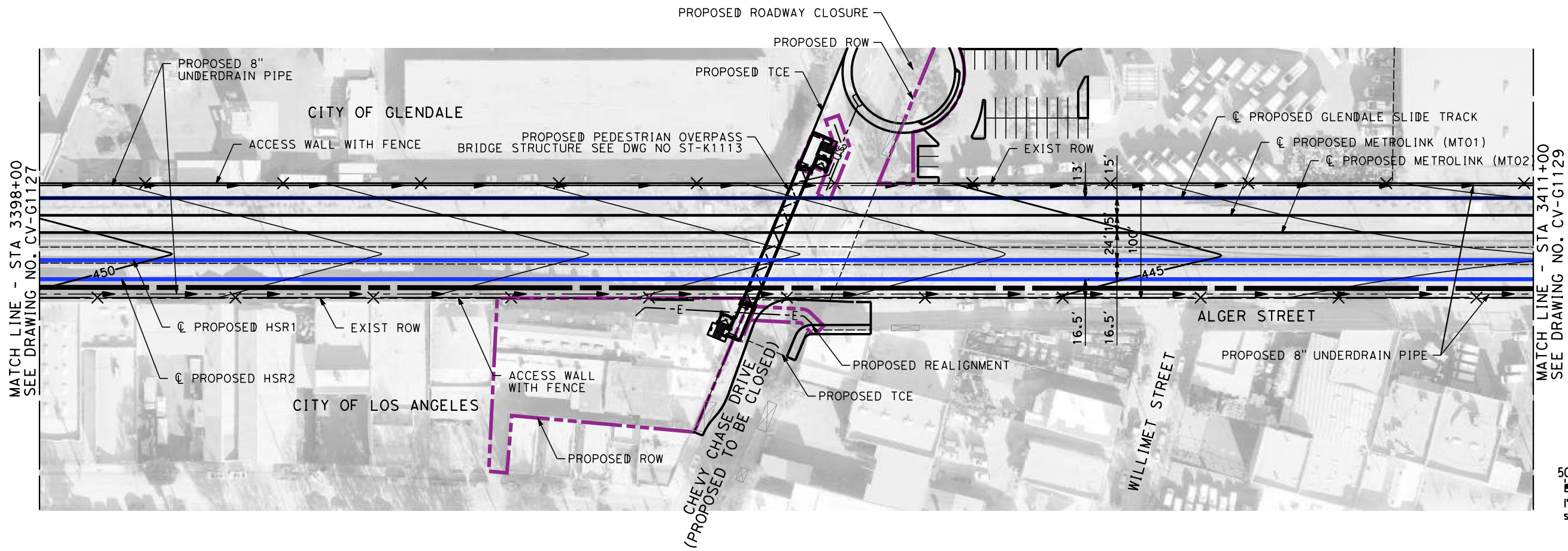
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CONSTRUCTION**



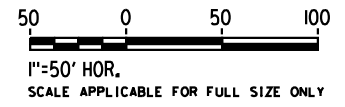
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3385+00 TO HSR2 3398+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1127
SCALE
AS SHOWN
SHEET NO.

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MATCH LINE - STA 3411+00
SEE DRAWING NO. CV-G1129



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RECORD SET**

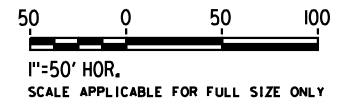
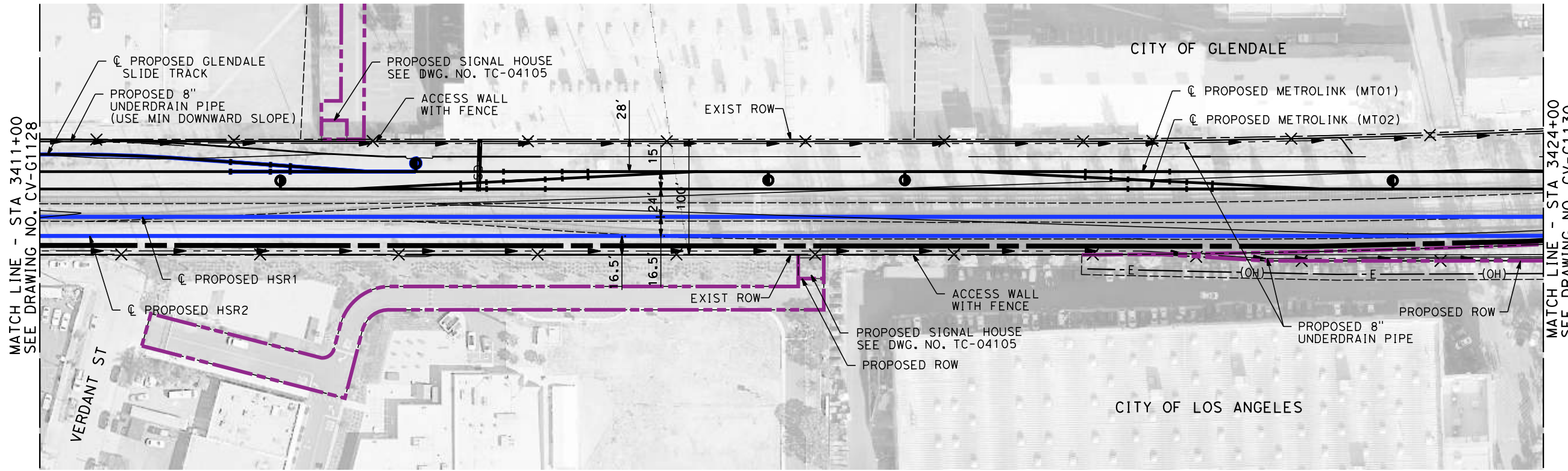
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEDP
GRADING AND DRAINAGE
HSR2 3398+00 TO HSR2 3411+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1128
SCALE
AS SHOWN
SHEET NO.

8/26/2021 6:27:12 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1129.dgn



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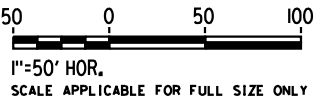
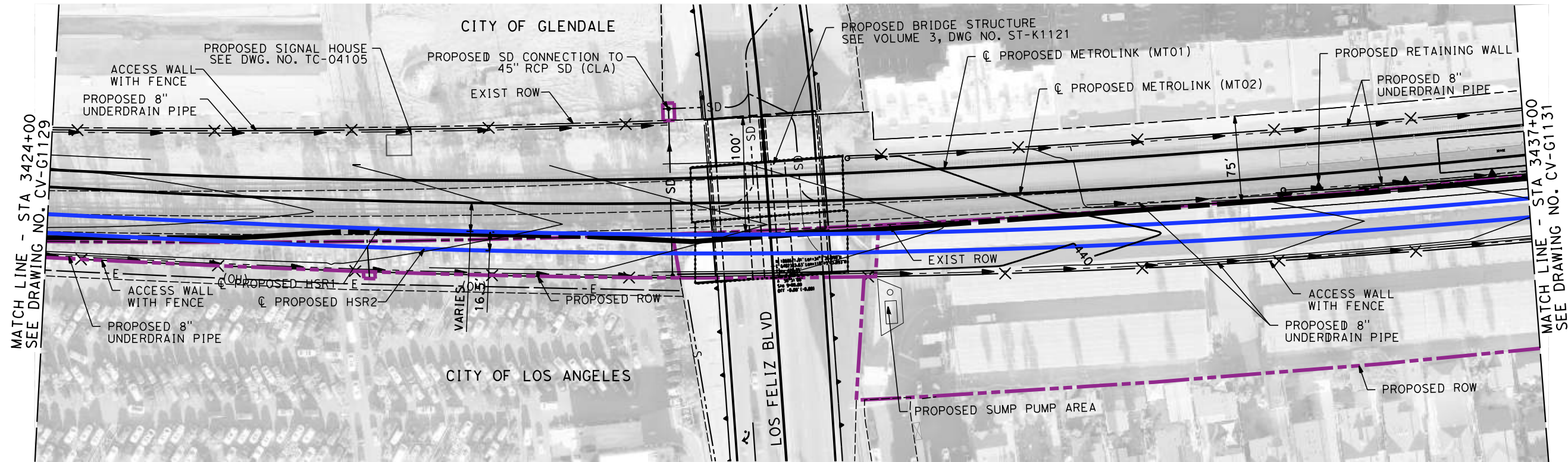
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RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3411+00 TO HSR2 3424+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1129
SCALE
AS SHOWN
SHEET NO.



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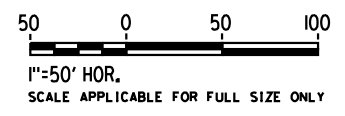
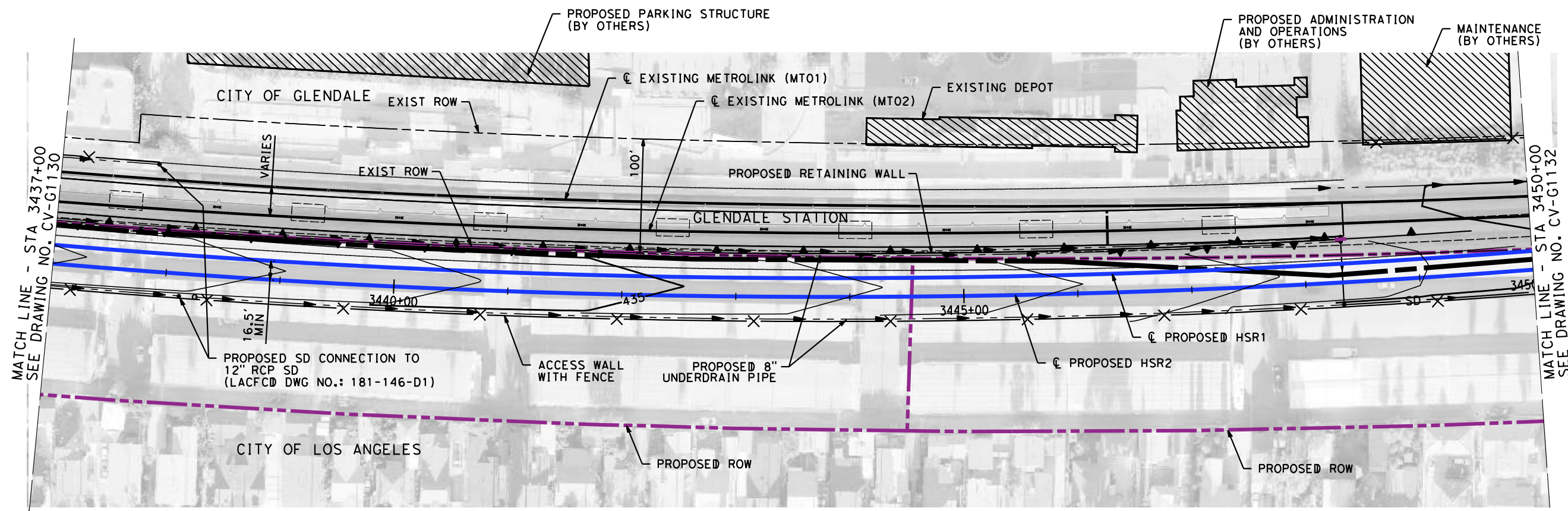
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3424+00 TO HSR2 3437+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1130
SCALE
AS SHOWN
SHEET NO.



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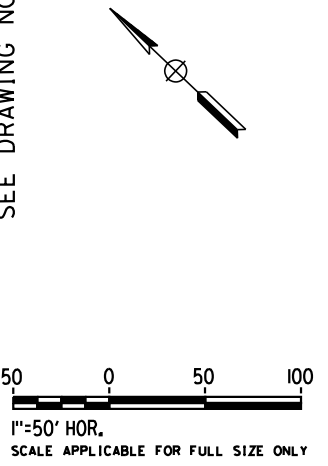
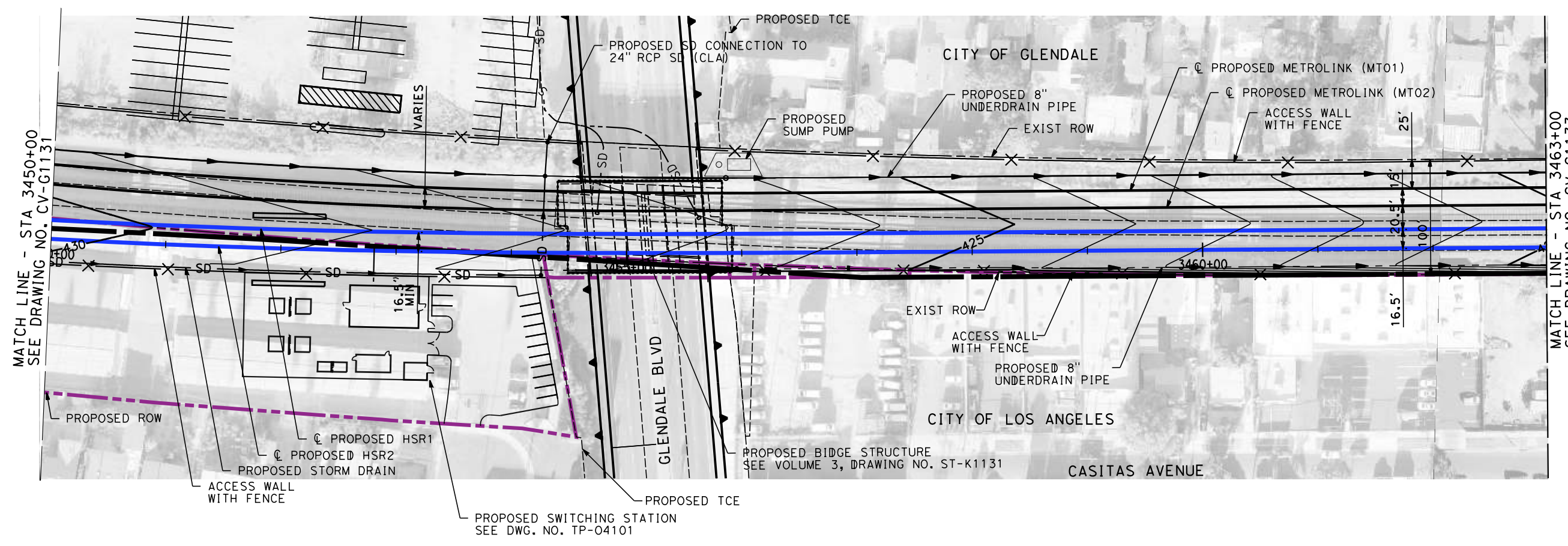
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3437+00 TO HSR2 3450+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1131
SCALE
AS SHOWN
SHEET NO.

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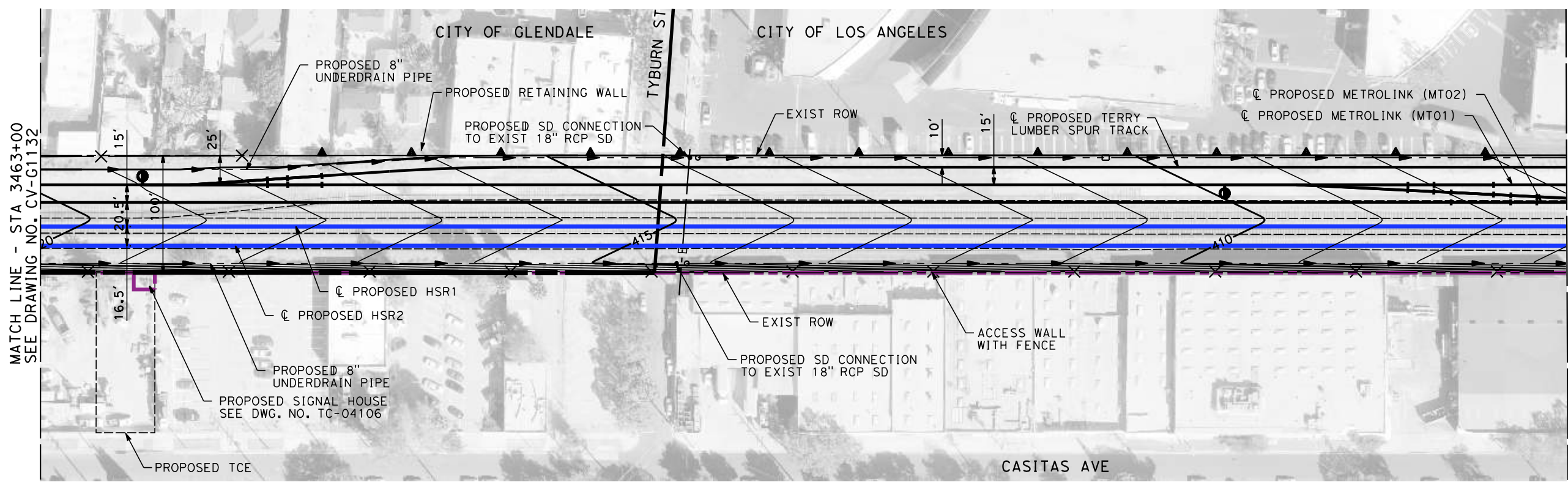
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CONSTRUCTION**



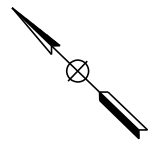
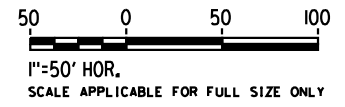
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3450+00 TO HSR2 3463+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1132
SCALE
AS SHOWN
SHEET NO.

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MATCH LINE - STA 3476+00
SEE DRAWING NO. CV-G1134



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RECORD SET**

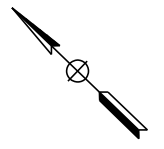
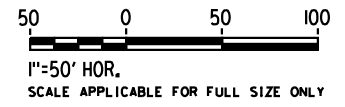
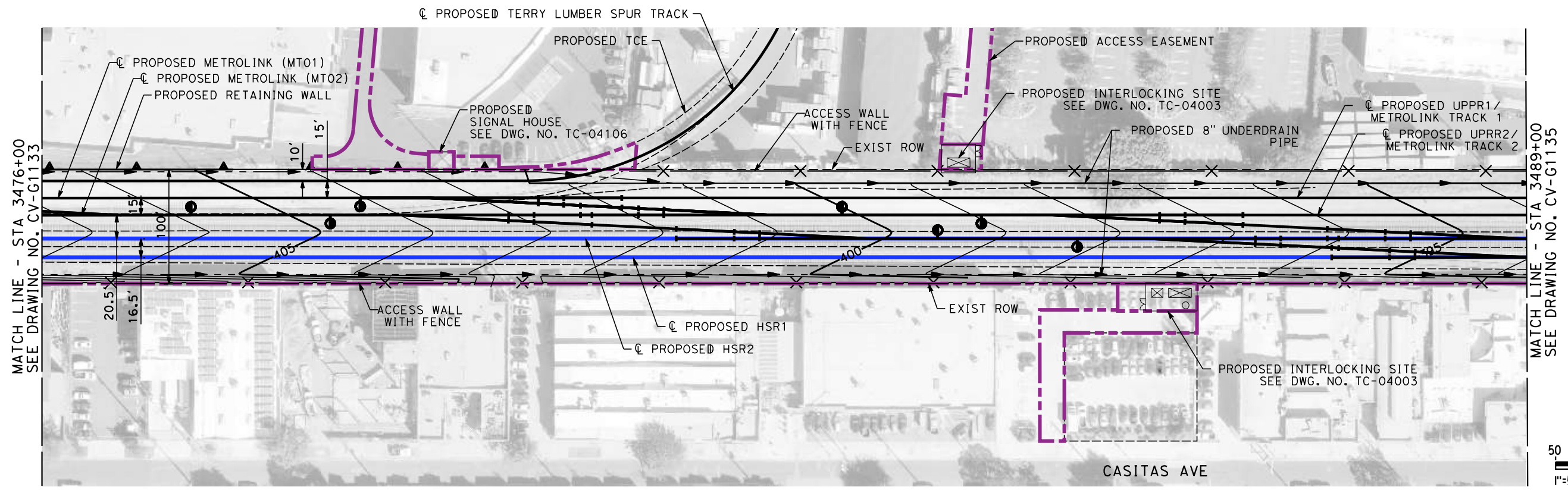
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3463+00 TO HSR2 3476+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1133
SCALE
AS SHOWN
SHEET NO.

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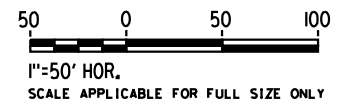
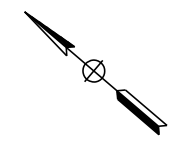
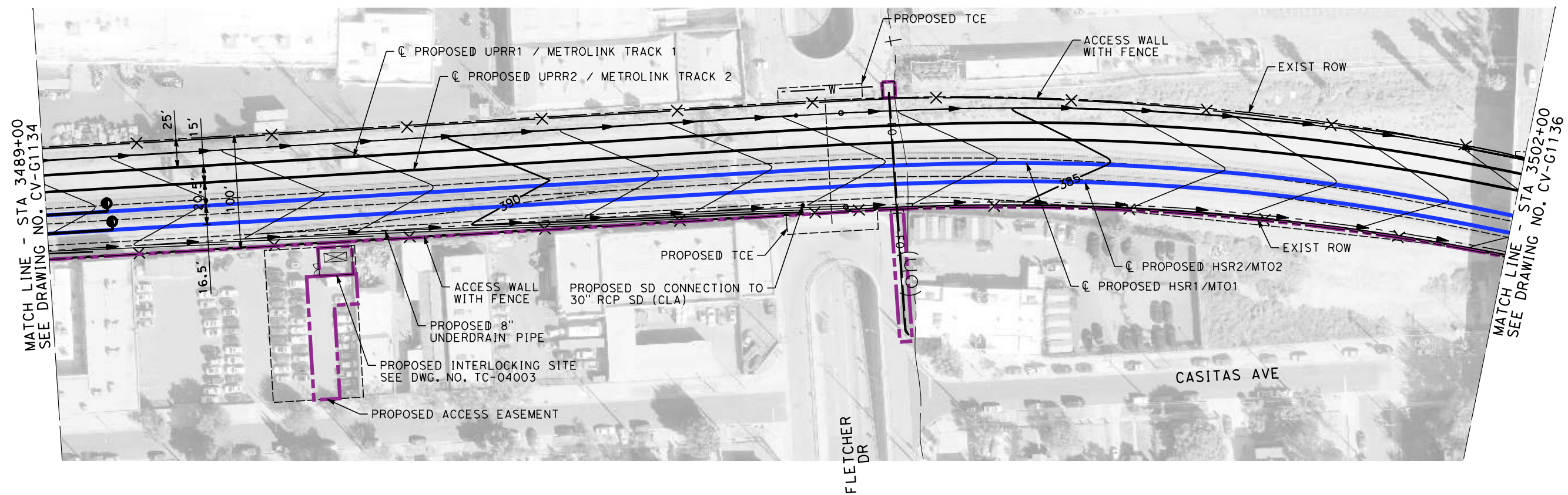
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3476+00 TO HSR2 3489+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1134
SCALE
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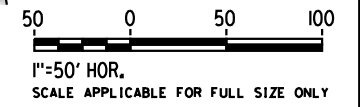
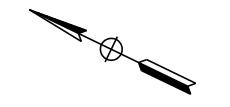
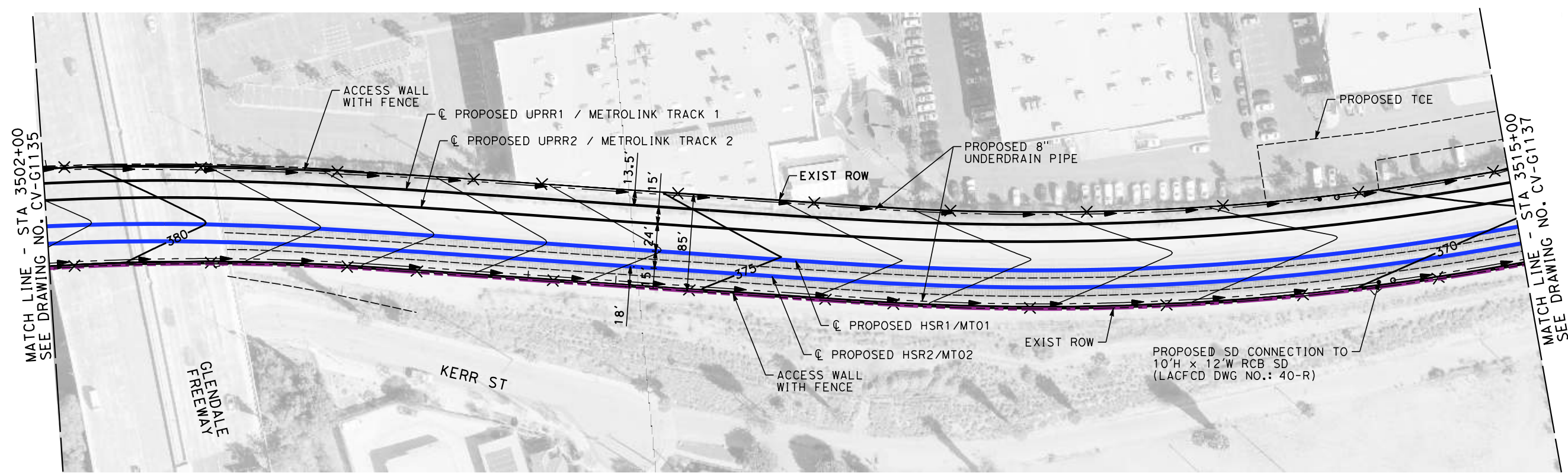
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 GRADING AND DRAINAGE
 STA 3489+00 TO STA 3502+00

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 CV-G1135
 SCALE
 AS SHOWN
 SHEET NO.

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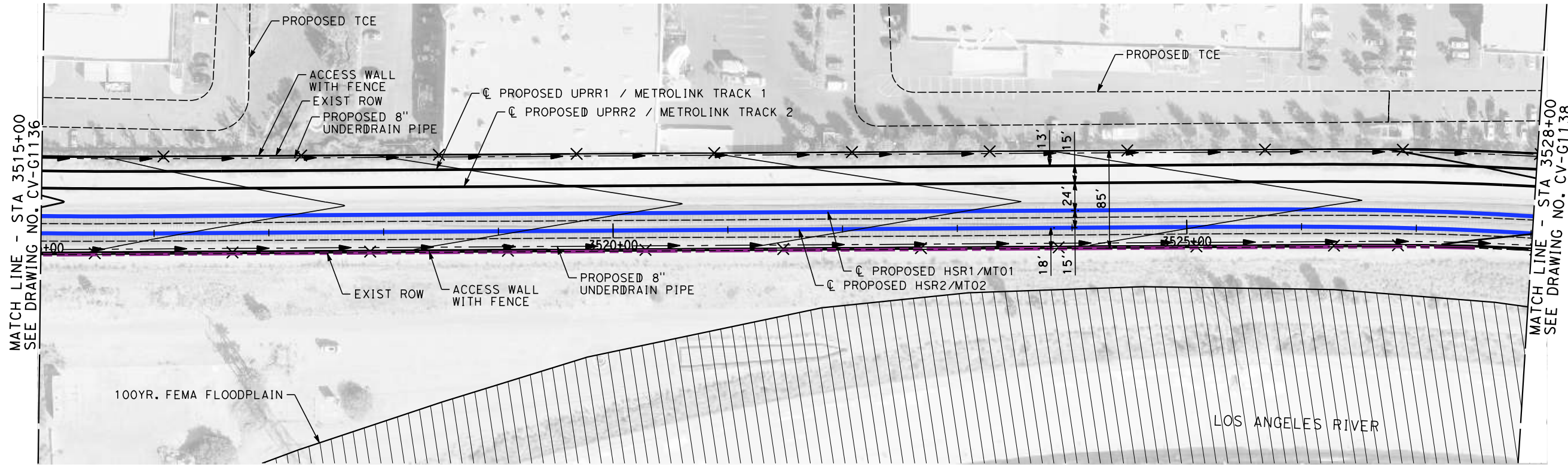
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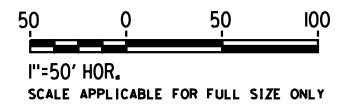
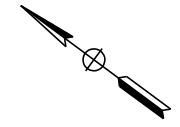
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3502+00 TO HSR2 3515+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1136
SCALE
AS SHOWN
SHEET NO.



MATCH LINE - STA 3515+00
SEE DRAWING NO. CV-G1136

MATCH LINE - STA 3528+00
SEE DRAWING NO. CV-G1138



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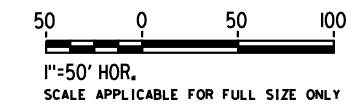
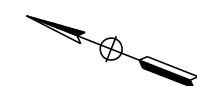
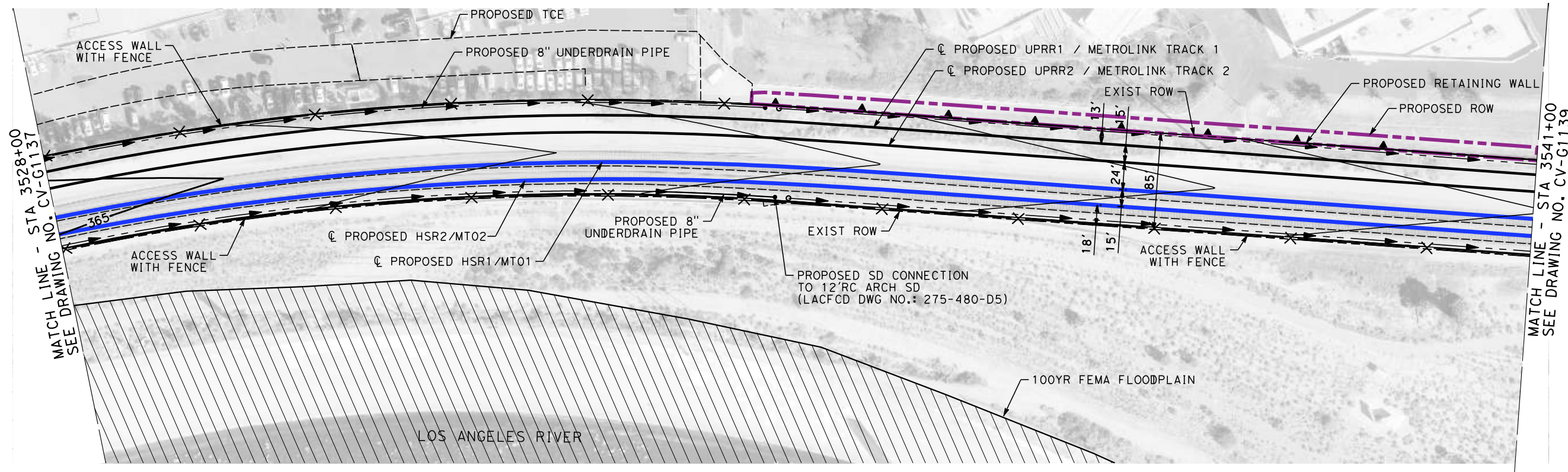
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3515+00 TO HSR2 3528+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1137
SCALE
AS SHOWN
SHEET NO.



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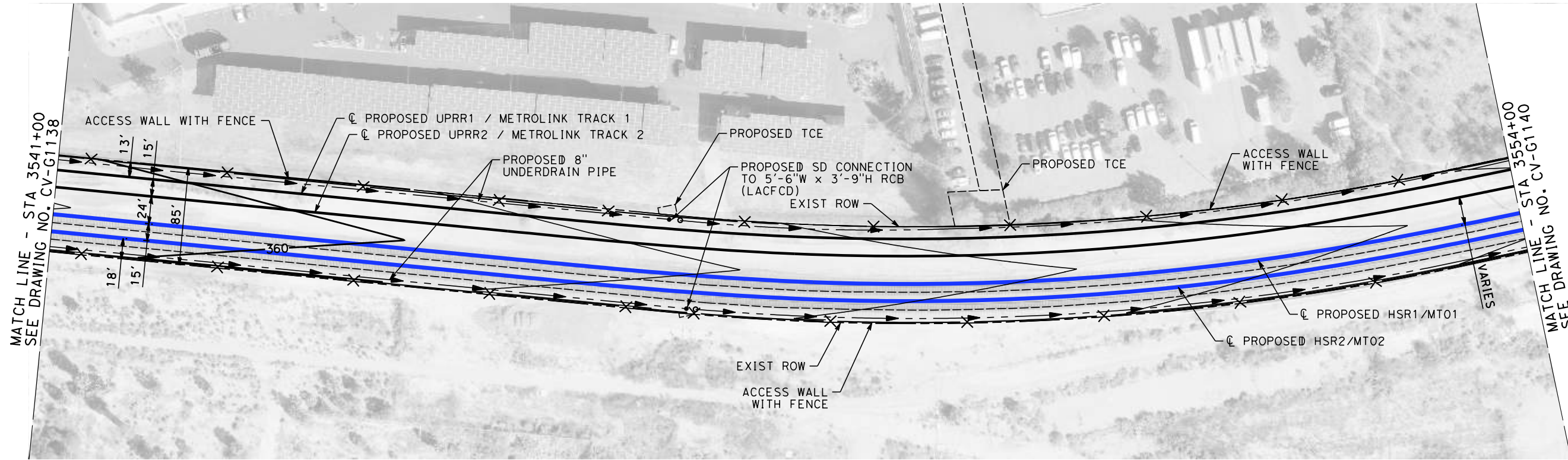
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3528+00 TO HSR2 3541+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1138
SCALE
AS SHOWN
SHEET NO.

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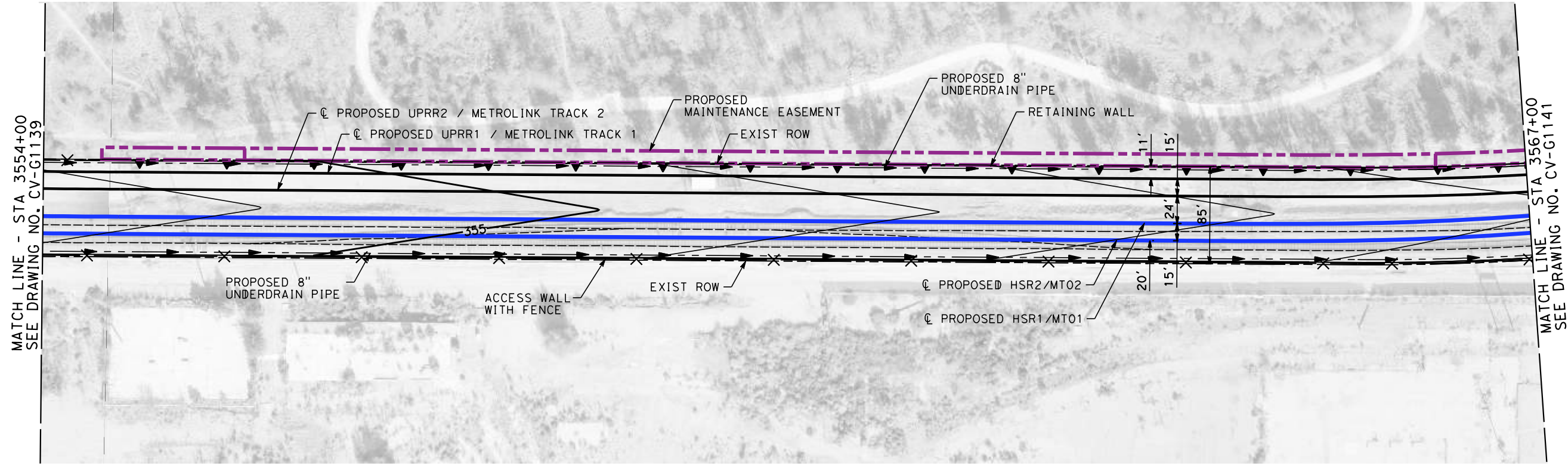
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OPTION B REVISED ALIGNMENT - REVISED FINAL
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GRADING AND DRAINAGE
HSR2 3541+00 TO HSR2 3554+00

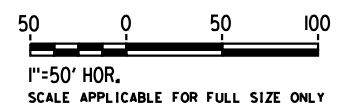
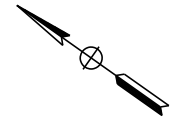
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HSR14-39
DRAWING NO.
CV-G1139
SCALE
AS SHOWN
SHEET NO.

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MATCH LINE - STA 3554+00
SEE DRAWING NO. CV-G1139

MATCH LINE - STA 3567+00
SEE DRAWING NO. CV-G1141



8/26/2021 6:36:59 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1140.dgn GARYA

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DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

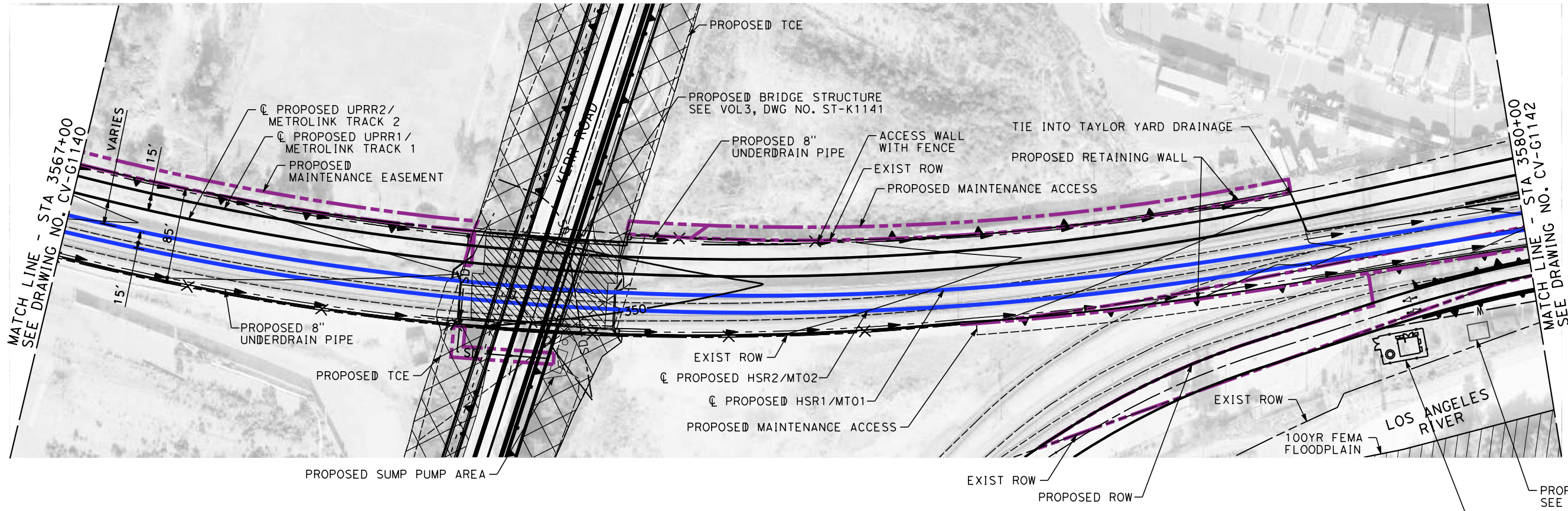
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RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
STA 3554+00 TO STA 3567+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1140
SCALE
AS SHOWN
SHEET NO.



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A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

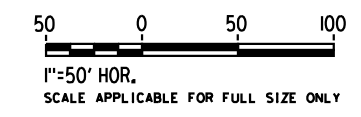
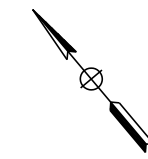
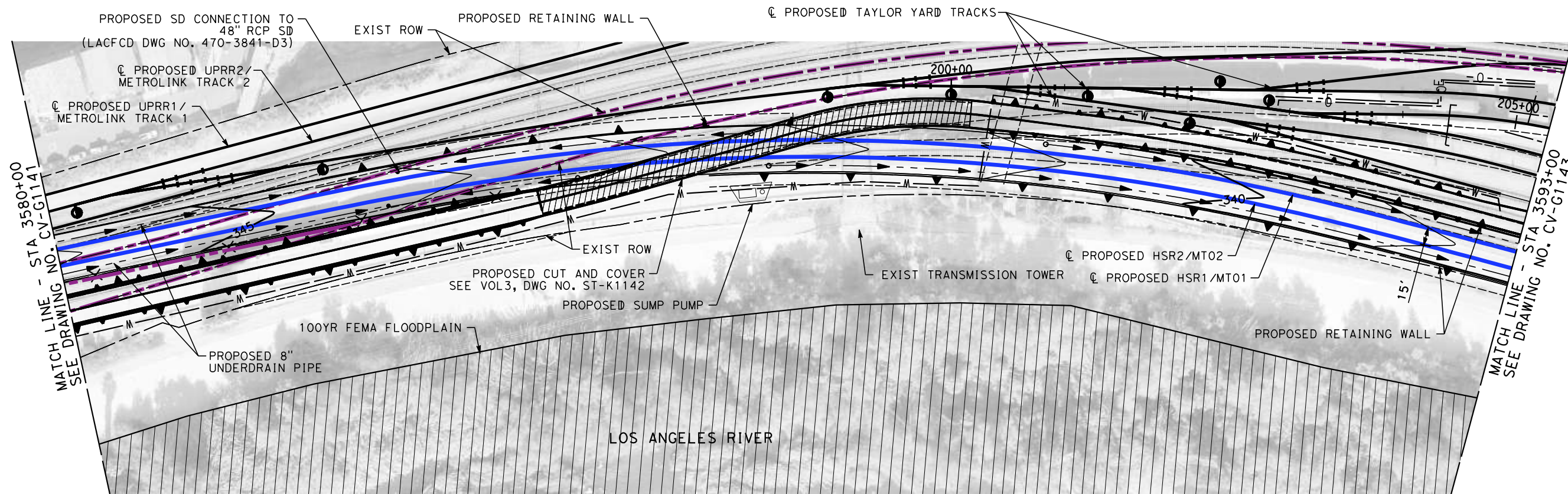
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RECORD SET**

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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3567+00 TO HSR2 3580+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1141
SCALE
AS SHOWN
SHEET NO.



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A. ZAHER

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M. REIFER

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C. LEE

DATE
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3580+00 TO HSR2 3593+00

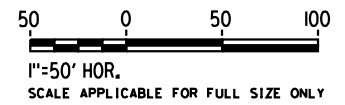
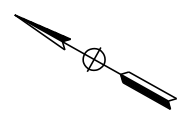
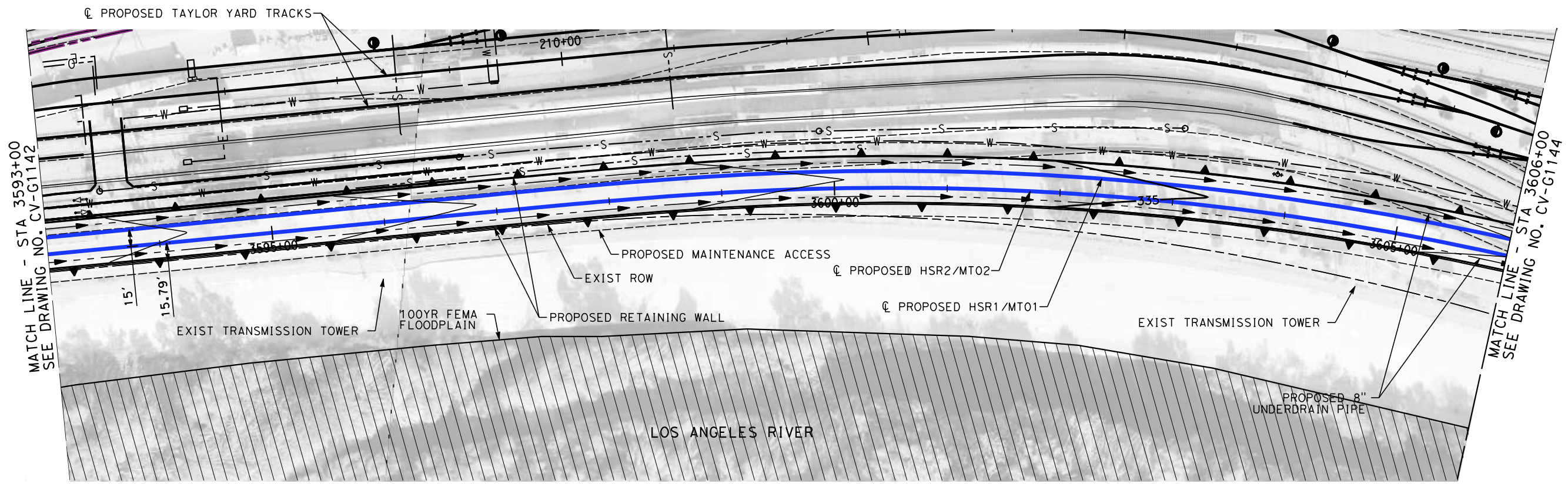
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HSR14-39

DRAWING NO.
CV-G1142

SCALE
AS SHOWN

SHEET NO.

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DESIGNED BY
A. ZAHER
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A. ZAHER
 CHECKED BY
M. REIFER
 IN CHARGE
C. LEE
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 08/27/2021

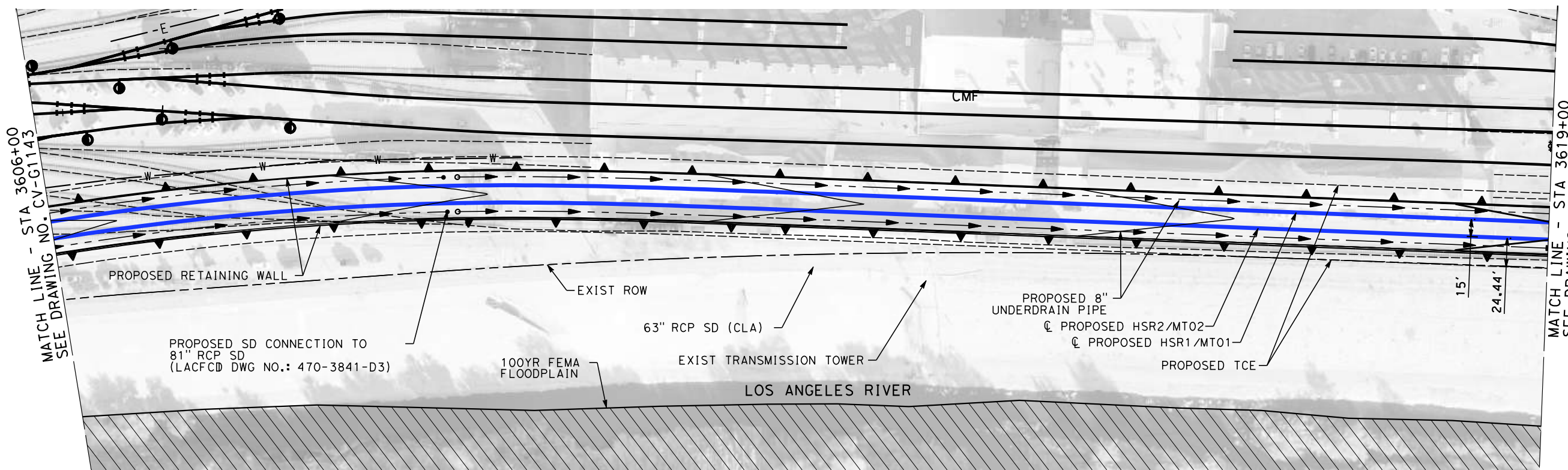
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RECORD SET**

**NOT FOR
CONSTRUCTION**



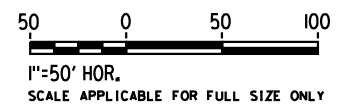
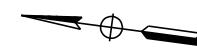
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 GRADING AND DRAINAGE
 HSR2 3593+00 TO HSR2 3606+00

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 CV-G1143
 SCALE
 AS SHOWN
 SHEET NO.



MATCH LINE - STA 3606+00
SEE DRAWING NO. CV-G1143

MATCH LINE - STA 3619+00
SEE DRAWING NO. CV-G1145



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DESIGNED BY
A. ZAHER
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A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

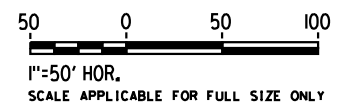
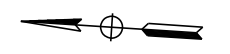
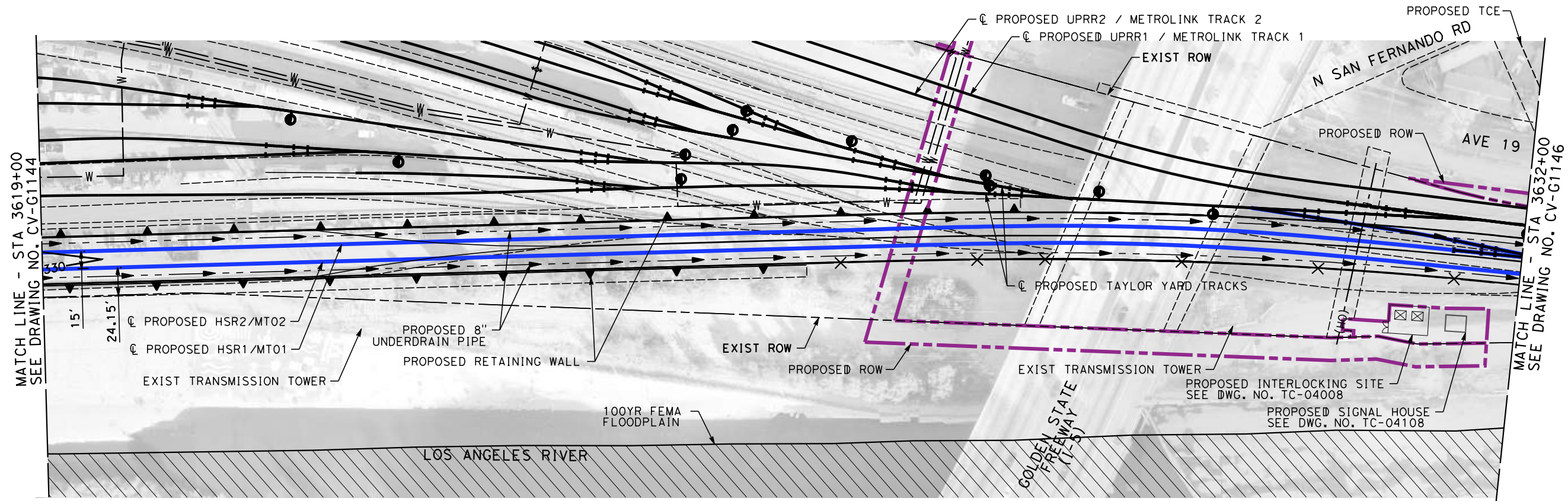
PEPD RECORD SET

NOT FOR CONSTRUCTION



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3606+00 TO HSR2 3619+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1144
SCALE
AS SHOWN
SHEET NO.



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DESIGNED BY
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A. ZAHER
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IN CHARGE
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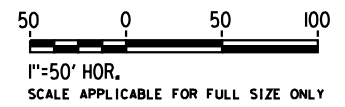
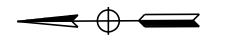
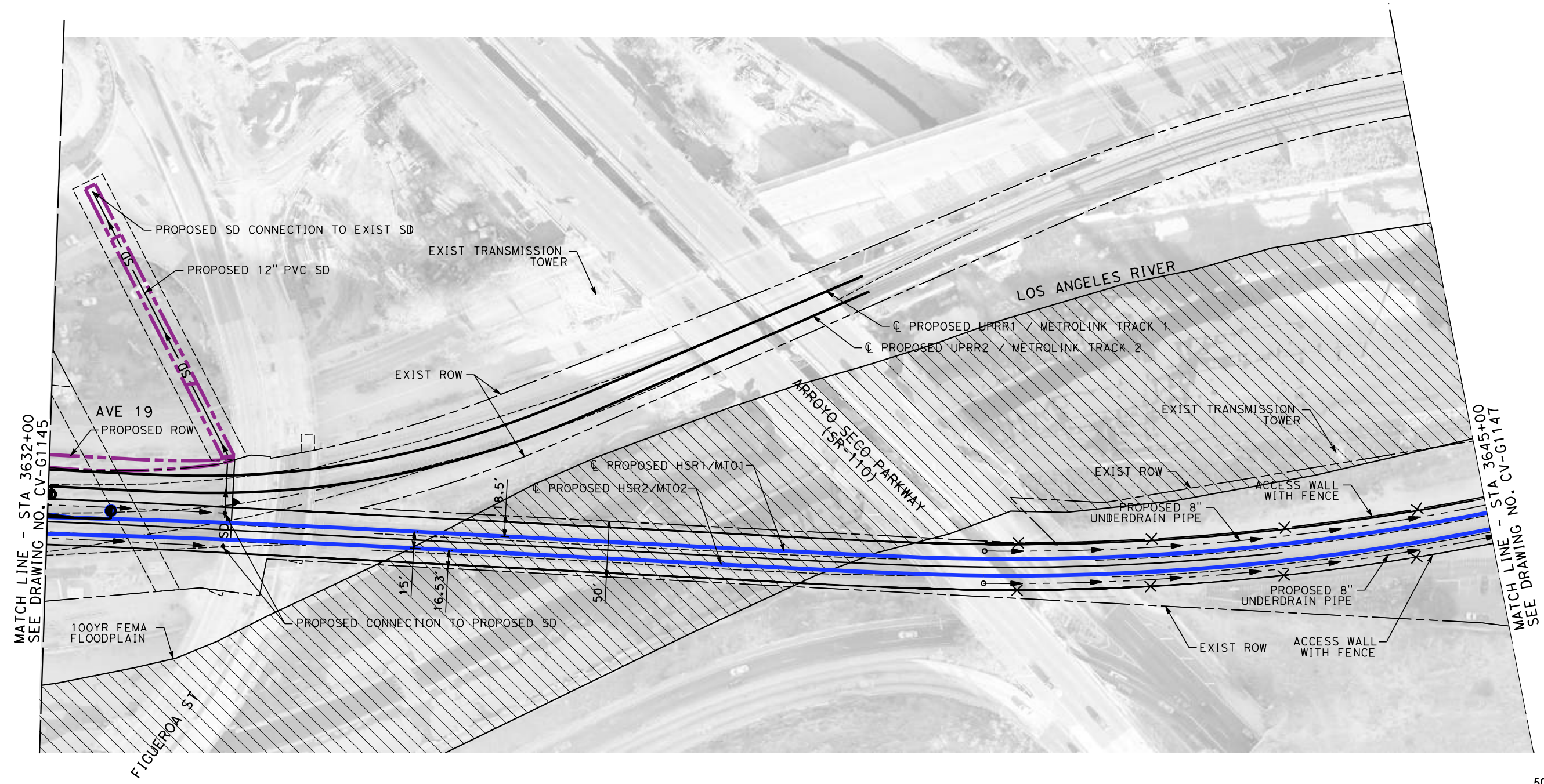
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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3619+00 TO HSR2 3632+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1145
SCALE
AS SHOWN
SHEET NO.

8/26/2021 6:42:05 PM c:\jip\pwworkdir\jag_garyo\d0150143\K2L-CV-G1146.dgn



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DESIGNED BY
A. ZAHER
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A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

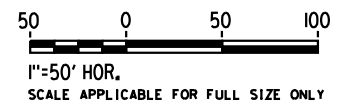
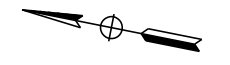
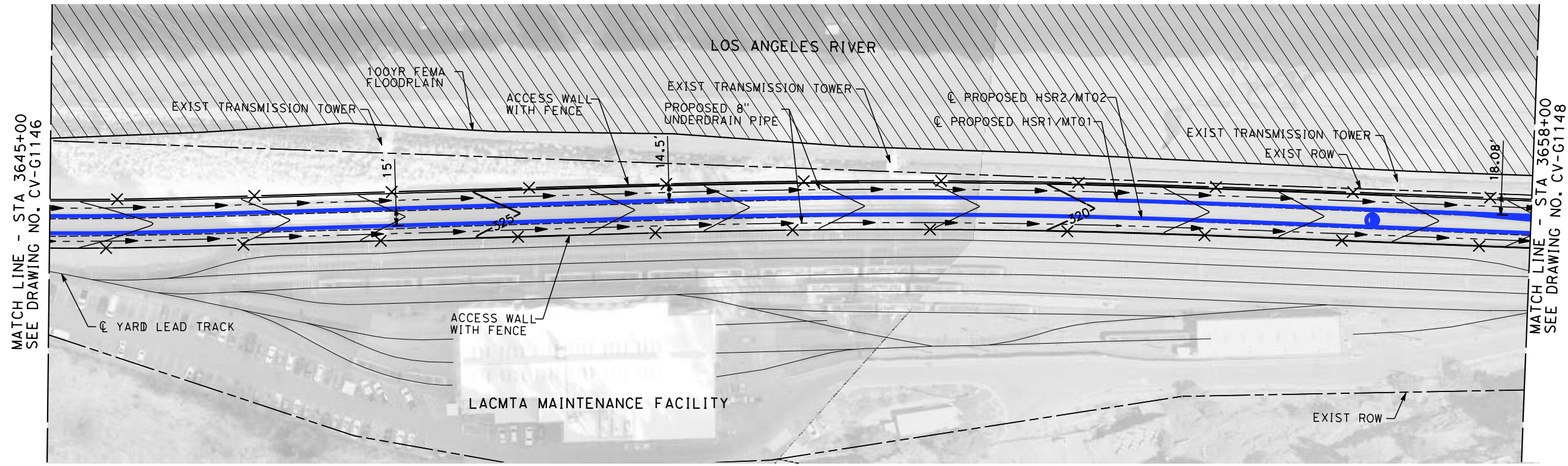
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**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3632+00 TO HSR2 3645+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1146
SCALE
AS SHOWN
SHEET NO.



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DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
08/27/2021

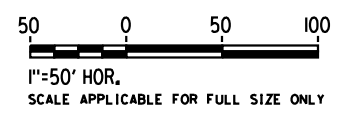
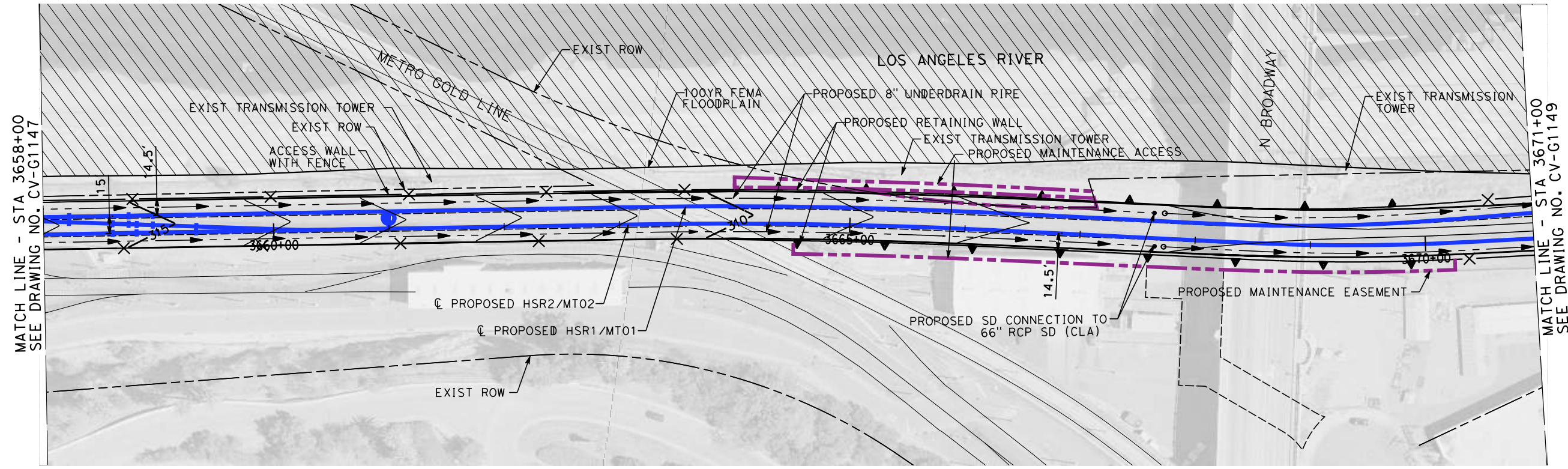
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CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3645+00 TO HSR2 3658+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1147
SCALE
AS SHOWN
SHEET NO.



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
 DRAWN BY
A. ZAHER
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M. REIFER
 IN CHARGE
C. LEE
 DATE
 08/27/2021

PEPD RECORD SET

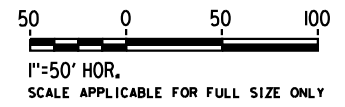
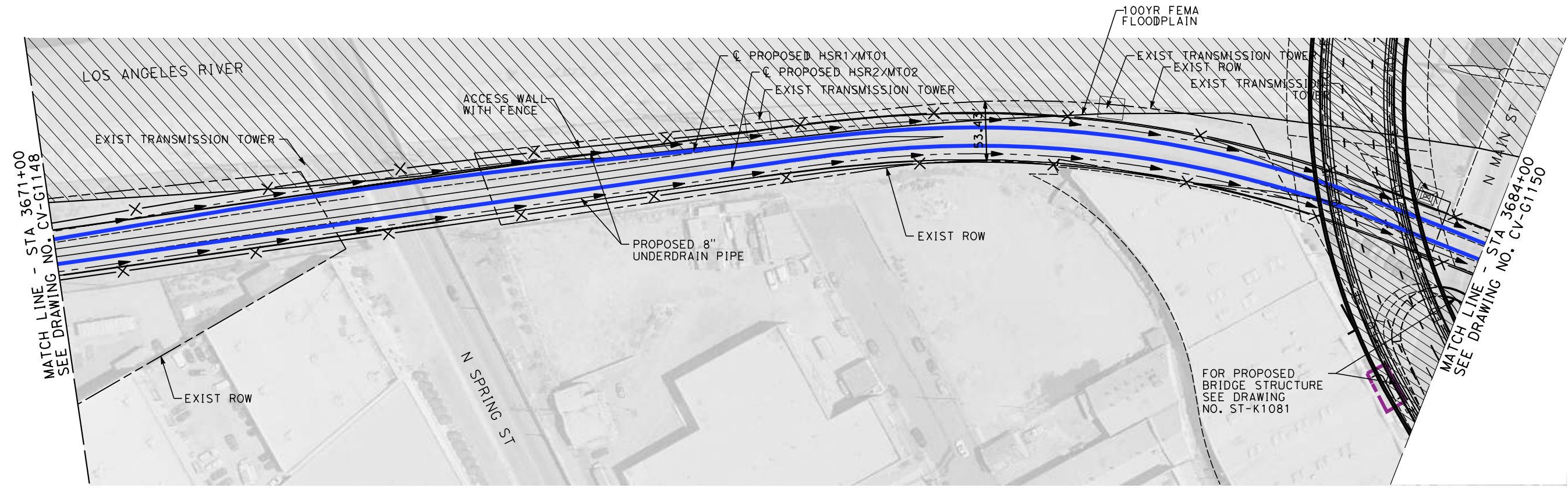
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 GRADING AND DRAINAGE
 STA 3658+00 TO STA 3671+00

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 CV-G1148
 SCALE
 AS SHOWN
 SHEET NO.

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
L. VALDIVIA
IN CHARGE
C. LEE
DATE
08/27/2021

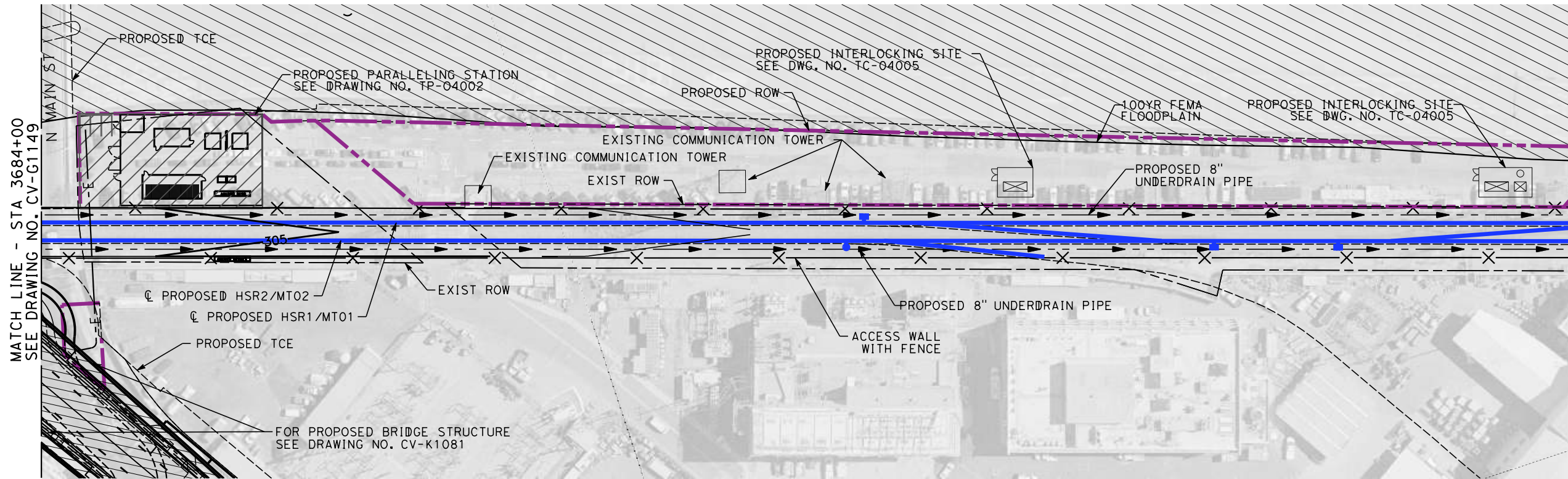
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**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3671+00 TO HSR2 3684+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1149
SCALE
AS SHOWN
SHEET NO.



MATCH LINE - STA 3684+00
SEE DRAWING NO. CV-G1149

50 0 50 100
1"=50' HOR.
SCALE APPLICABLE FOR FULL SIZE ONLY

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A. ZAHER
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M. REIFER
IN CHARGE
C. LEE
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08/27/2021

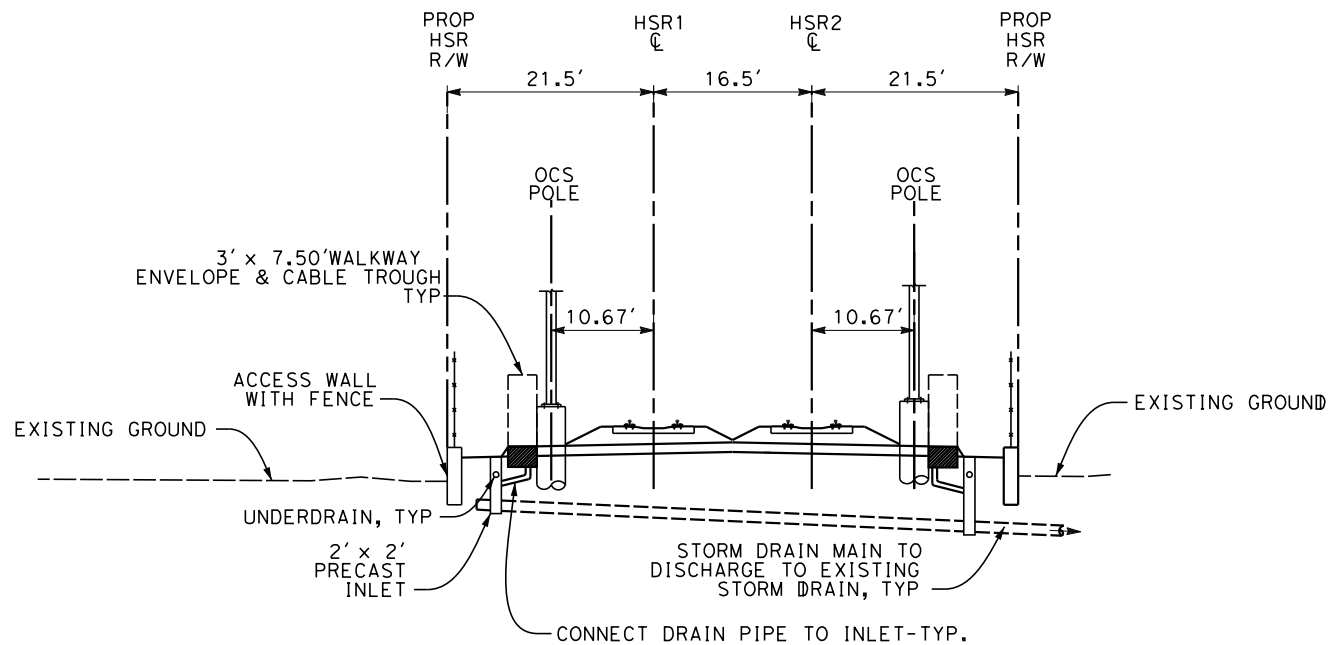
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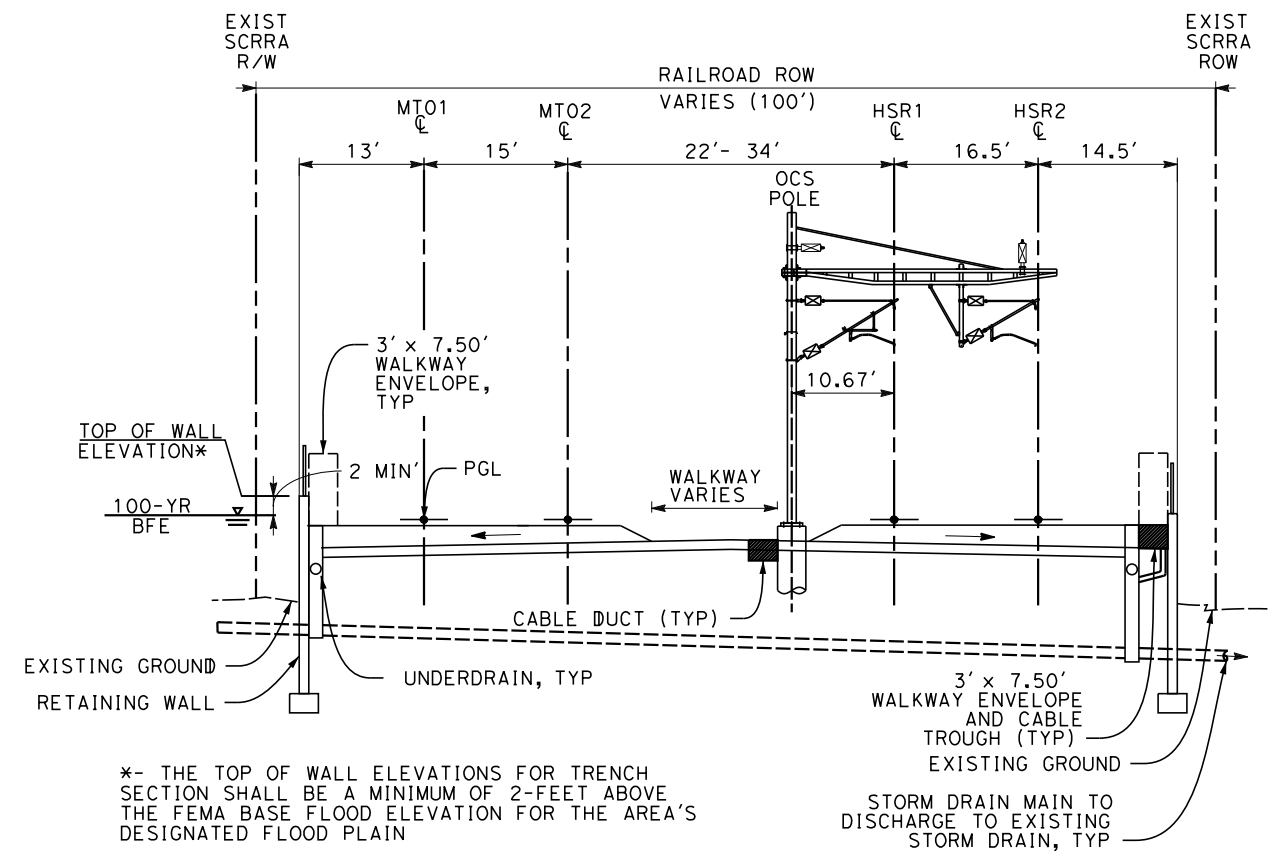


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE
HSR2 3684+00 TO HSR2 3697+00

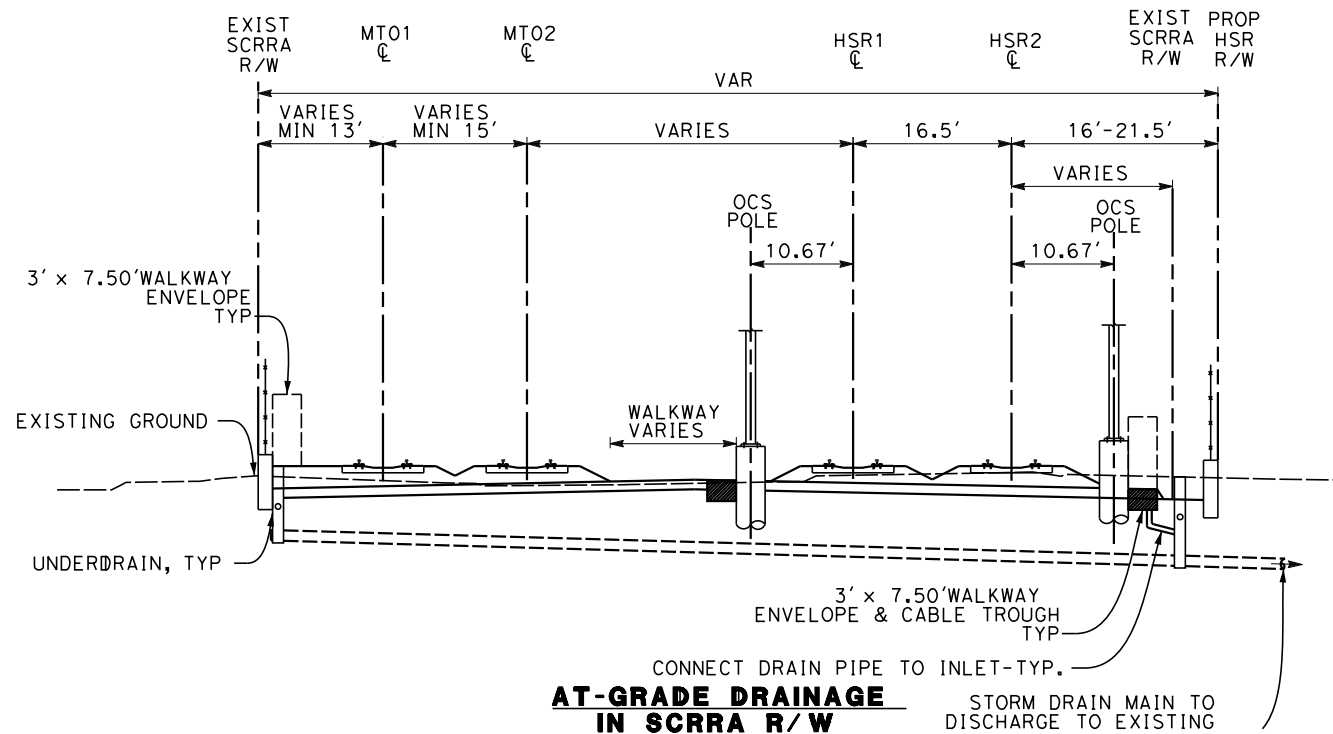
CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1150
SCALE
AS SHOWN
SHEET NO.



**AT-GRADE DRAINAGE
IN DEDICATED HSR R/W**

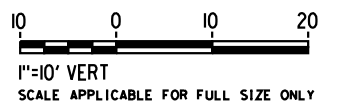


RETAINED FILL DRAINAGE



**AT-GRADE DRAINAGE
IN SCRRA R/W**

NOTES:
1- STORM DRAIN PIPES ARE NOT DRAWN TO SCALE



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A. ZAHER
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A. ZAHER
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M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

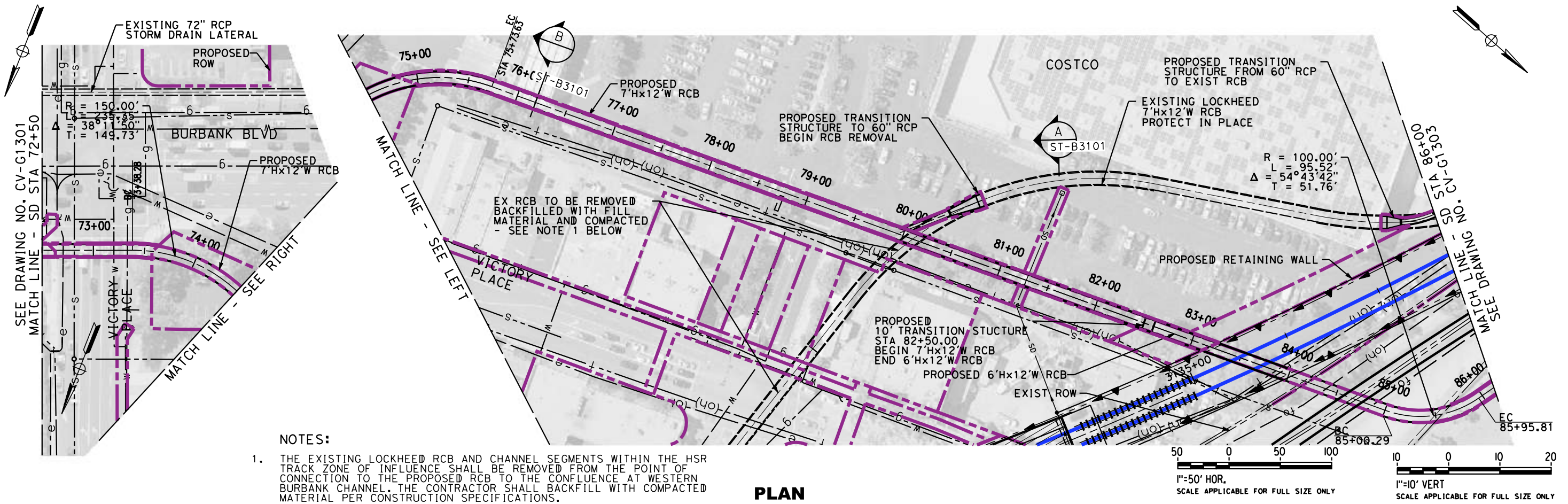
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RECORD SET**

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
DRAINAGE TYPICAL SECTIONS

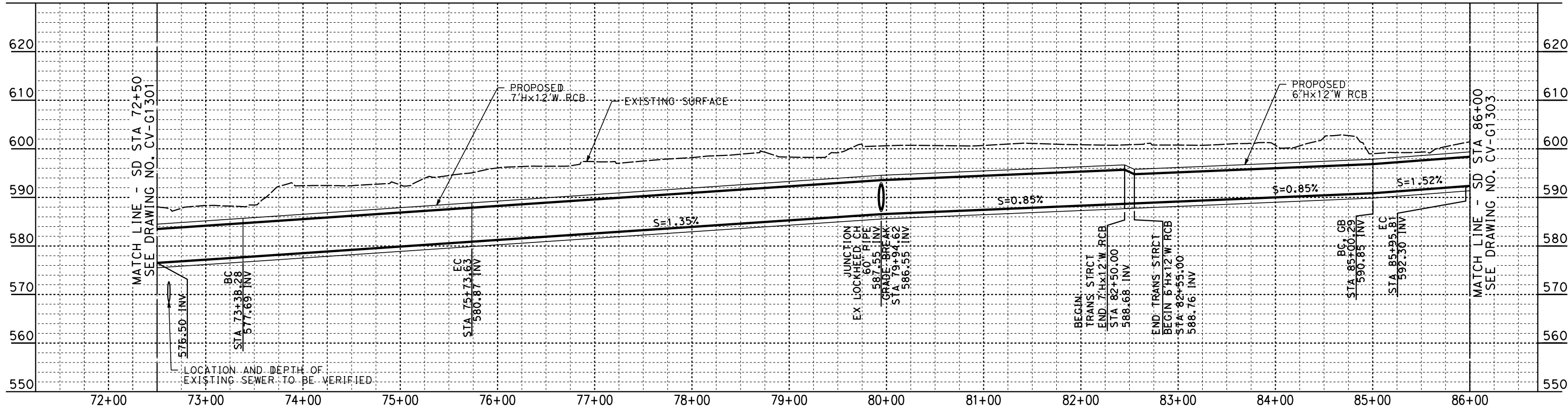
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HSR14-39
DRAWING NO.
CV-G3101
SCALE
AS SHOWN
SHEET NO.



NOTES:

1. THE EXISTING LOCKHEED RCB AND CHANNEL SEGMENTS WITHIN THE HSR TRACK ZONE OF INFLUENCE SHALL BE REMOVED FROM THE POINT OF CONNECTION TO THE PROPOSED RCB TO THE CONFLUENCE AT WESTERN BURBANK CHANNEL. THE CONTRACTOR SHALL BACKFILL WITH COMPACTED MATERIAL PER CONSTRUCTION SPECIFICATIONS.

PLAN



PROFILE

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
L. VALDIVIA

DRAWN BY
J. CANDELARIO

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

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RECORD SET**

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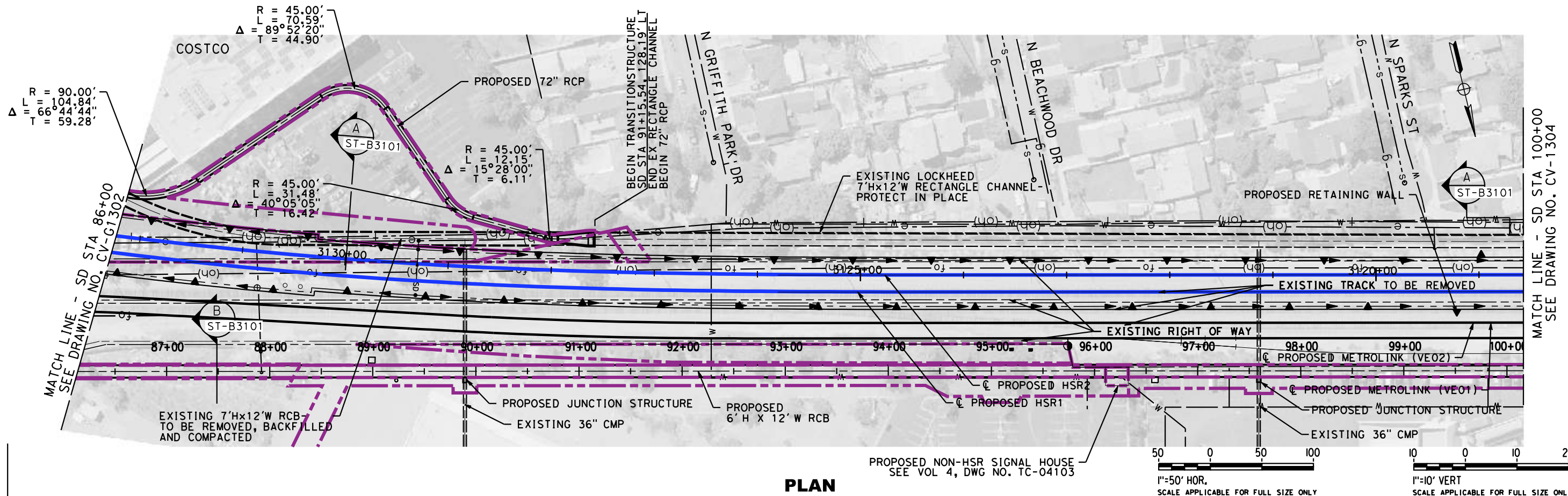
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 72+00 TO SD 86+00

CONTRACT NO.
HSR14-39

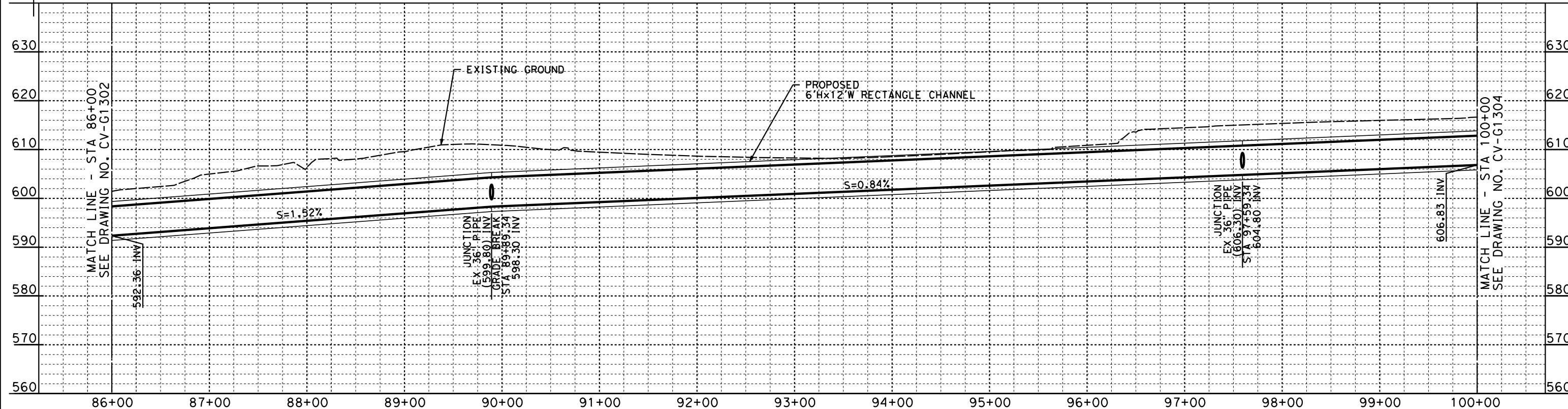
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CV-G1302

SCALE
AS SHOWN

SHEET NO.



PLAN



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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
L. VALDIVIA
DRAWN BY
J. CANDELARIO
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

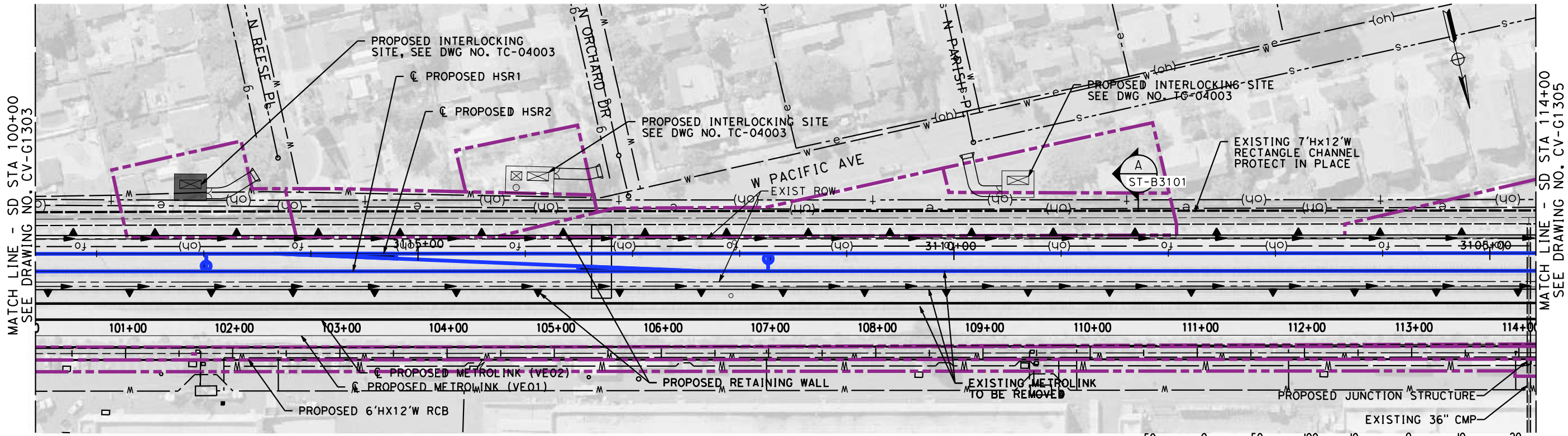
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CONSTRUCTION**

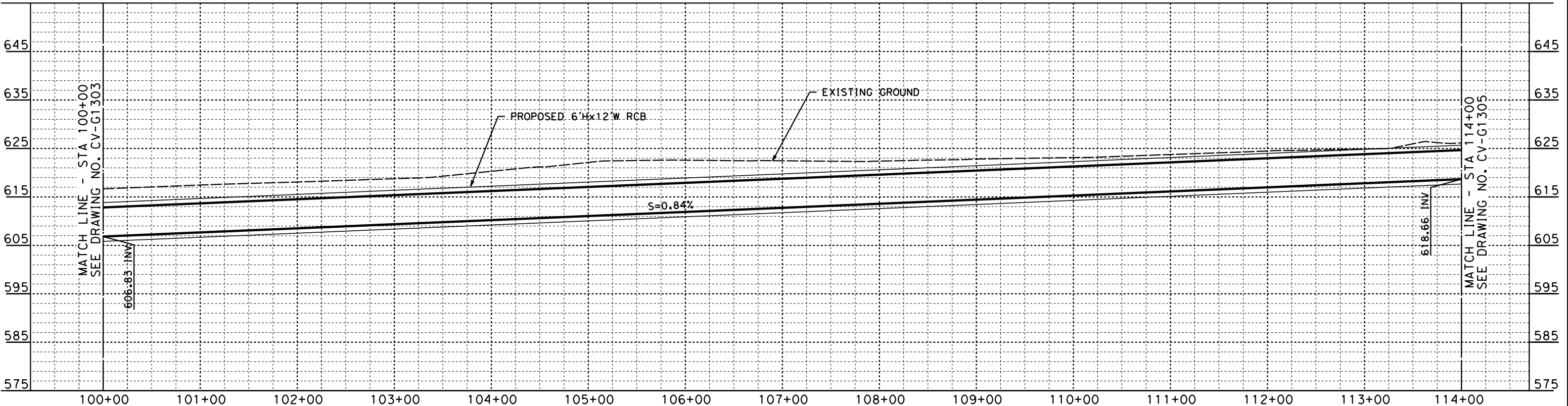


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 86+00 TO SD 100+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1303
SCALE
AS SHOWN
SHEET NO.



PLAN



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L. VALDIVIA
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J. CANDELARIO
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

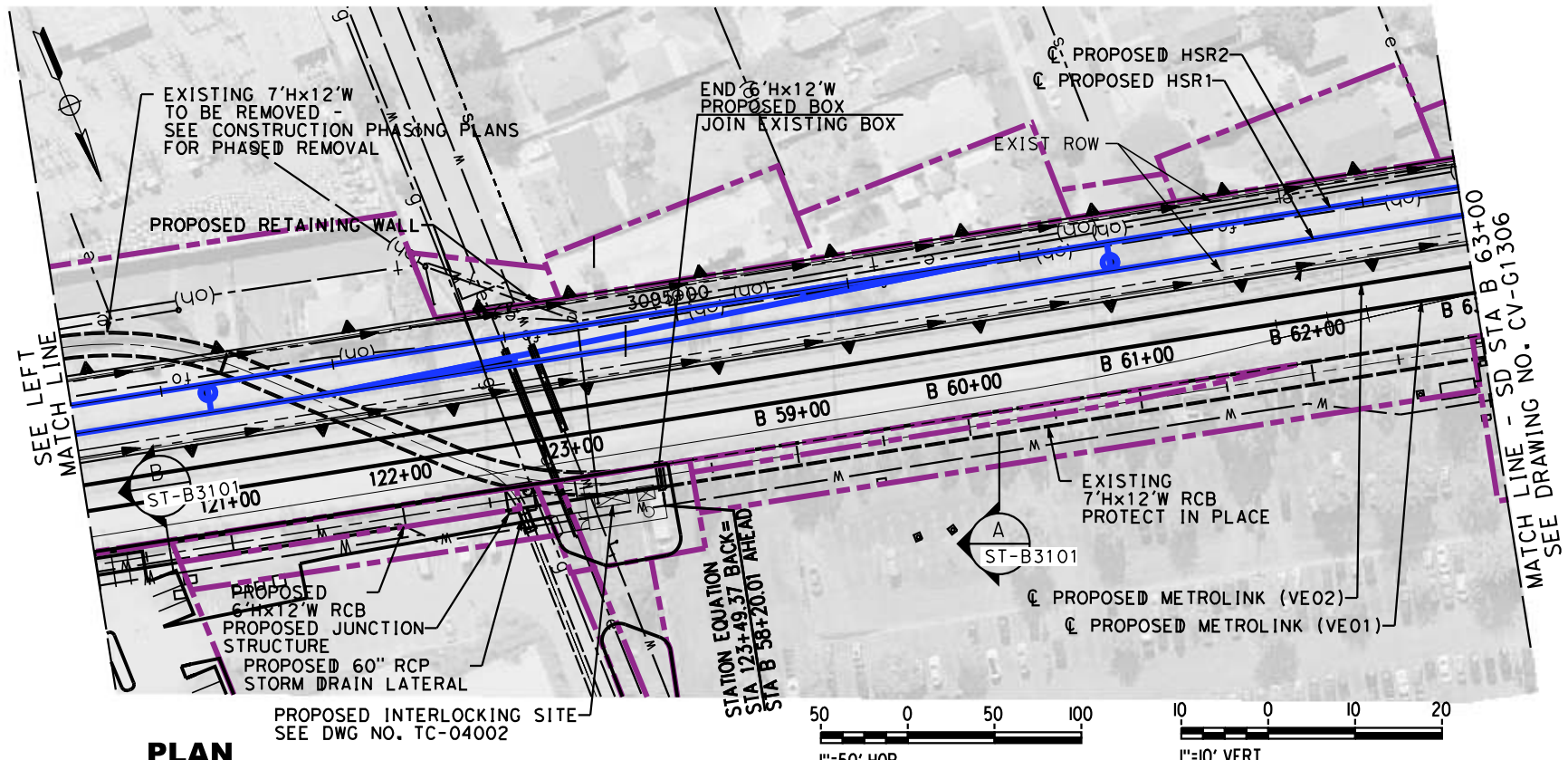
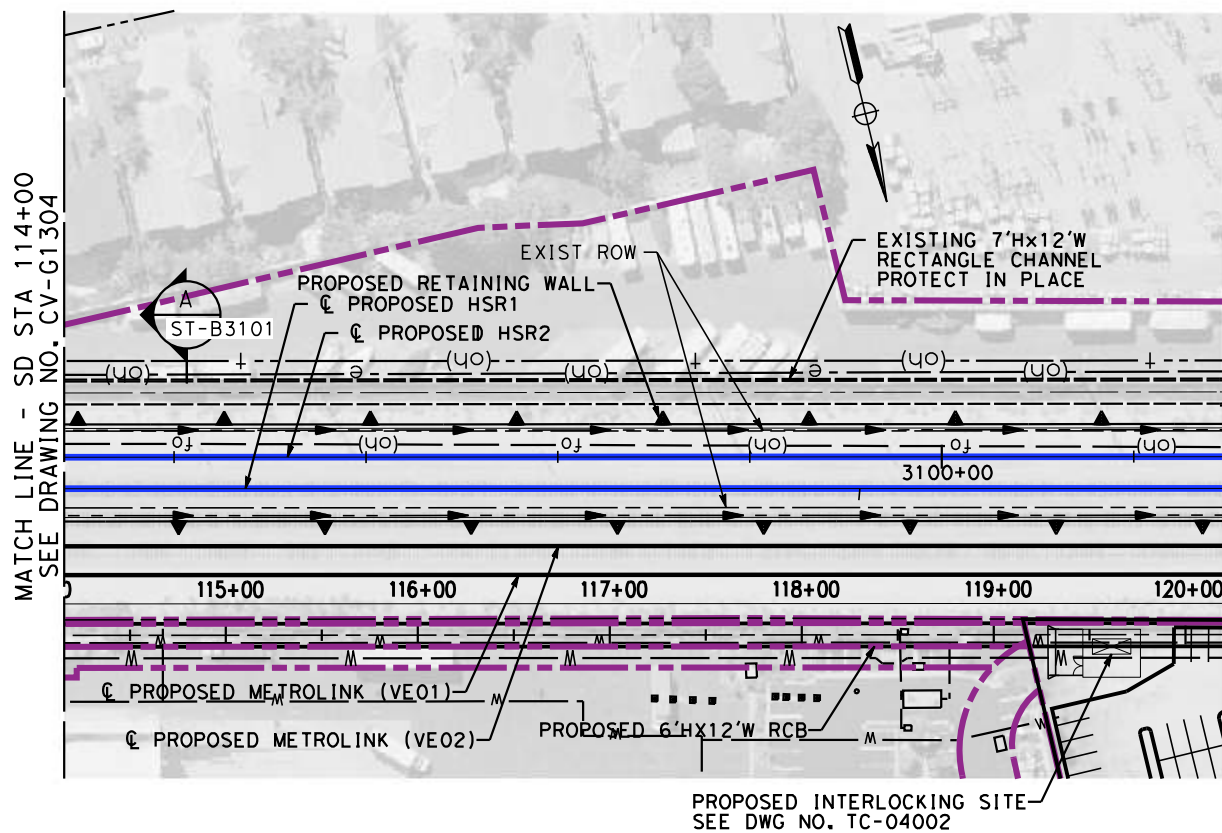
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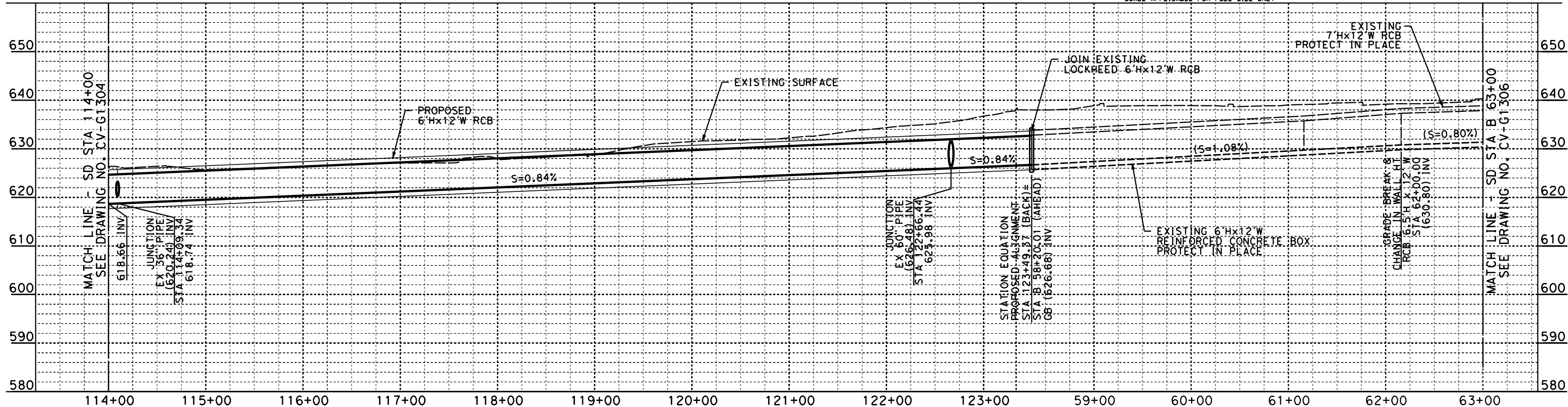
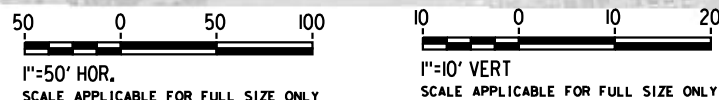


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 100+00 TO SD 114+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1304
SCALE
AS SHOWN
SHEET NO.



PLAN



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L. VALDIVIA
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J. CANDELARIO
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

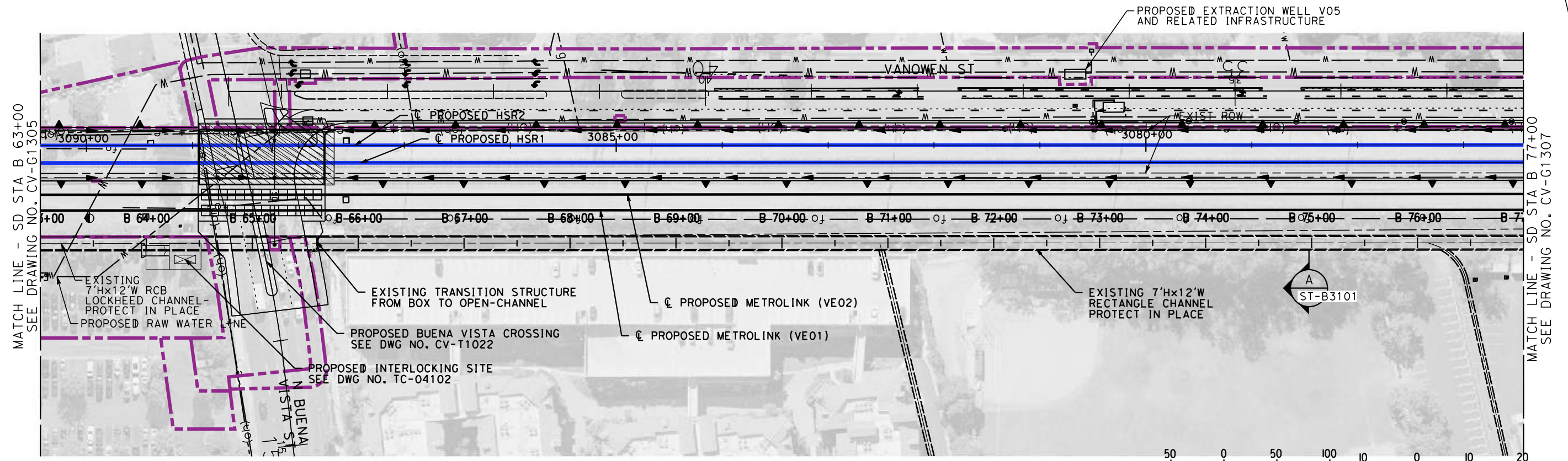
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**NOT FOR
CONSTRUCTION**

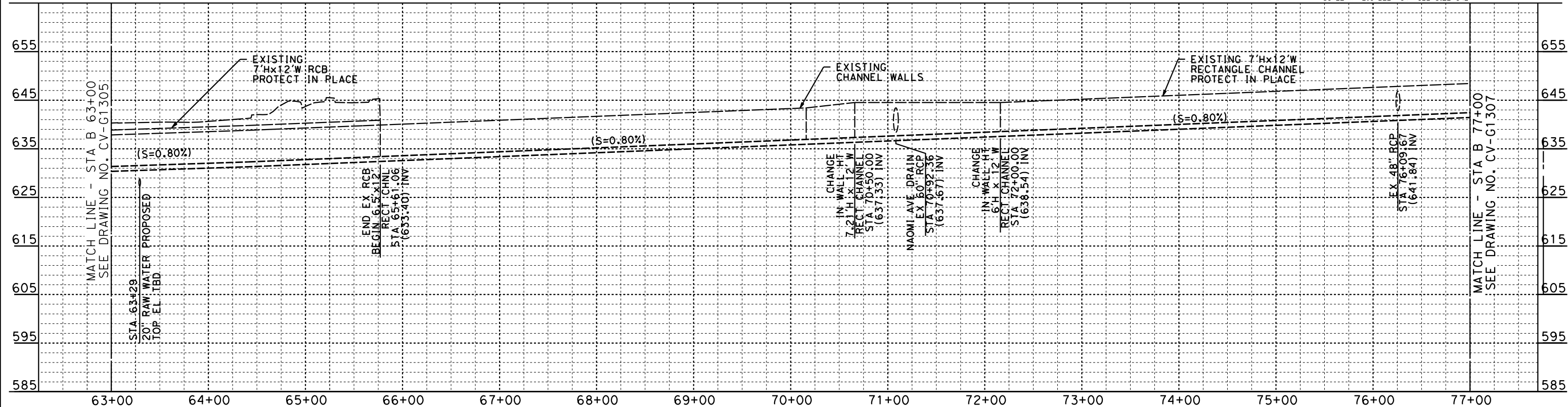
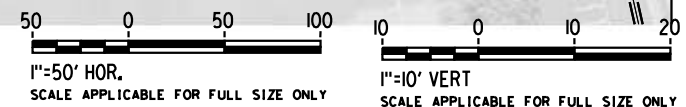


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 114+00 TO SD 123+33.38 & SD 58+20.01 TO 63+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1305
SCALE
AS SHOWN
SHEET NO.



PLAN



PROFILE

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

7/14/2021 12:32:44 AM c:\j\p\pwworkdir\accusson\0150143\K2L-CV-G1306.sht

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
L. VALDIVIA
DRAWN BY
J. CANDELARIO
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

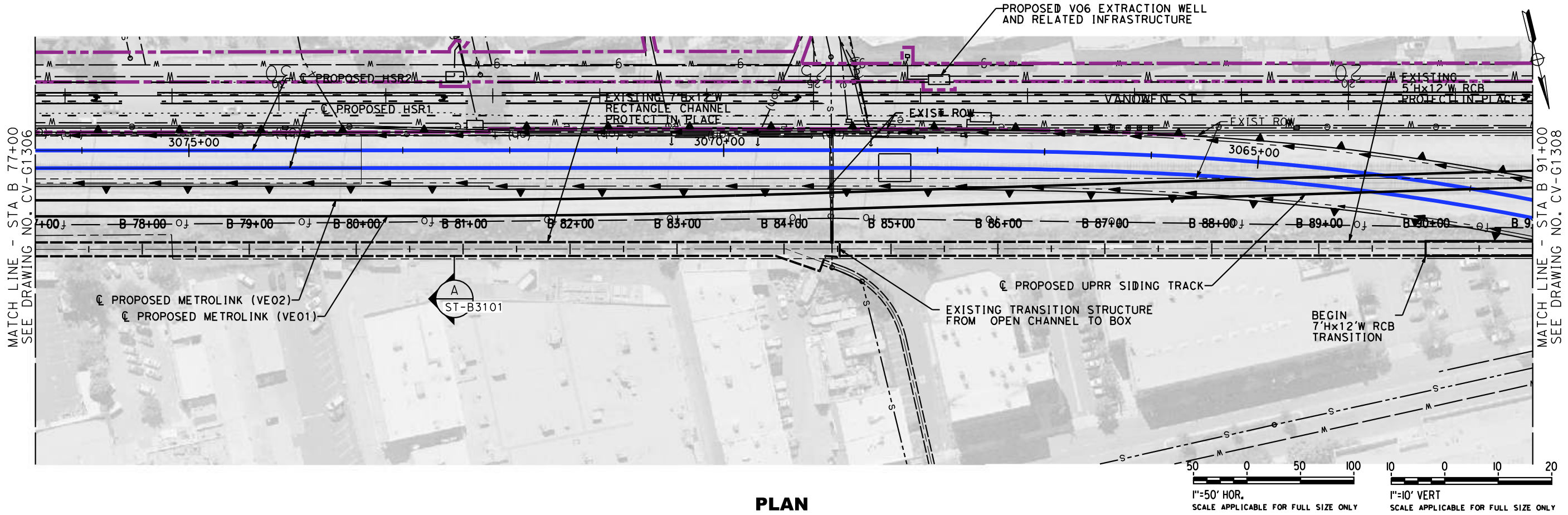
**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**

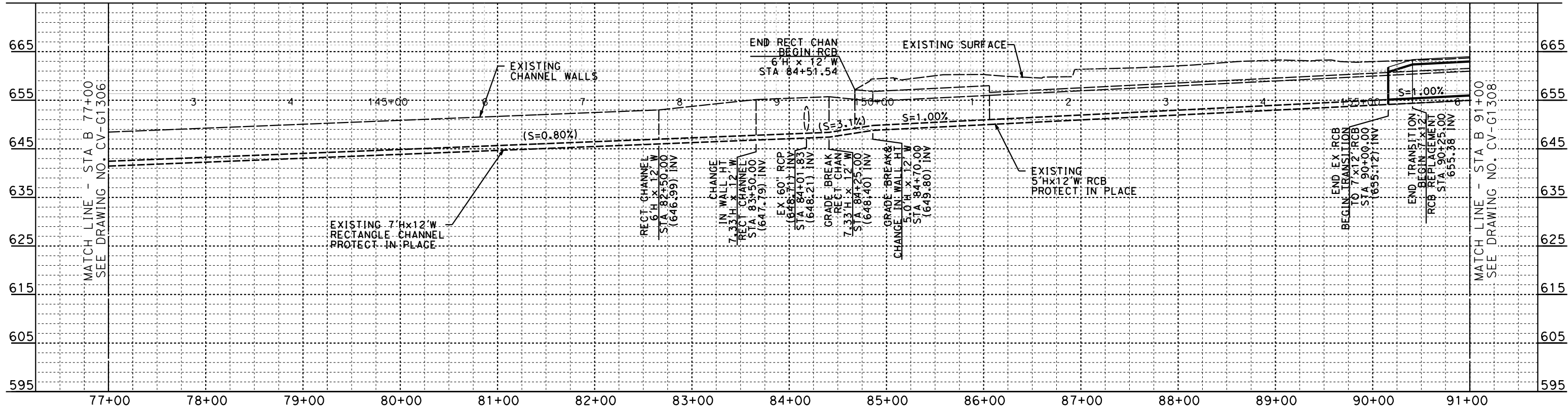
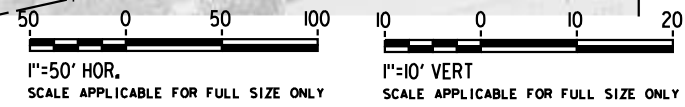


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 63+00 TO SD 77+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1306
SCALE
AS SHOWN
SHEET NO.



PLAN



PROFILE

NOT FOR CONSTRUCTION
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7/14/2021 12:33:44 AM c:\jip\pwworkdir\accusson\0150143\K2L-CV-G1307.sht

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
L. VALDIVIA
DRAWN BY
J. CANDELARIO
CHECKED BY
C. ADAMS
IN CHARGE
C. LEE
DATE
07/15/2021

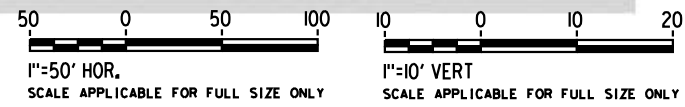
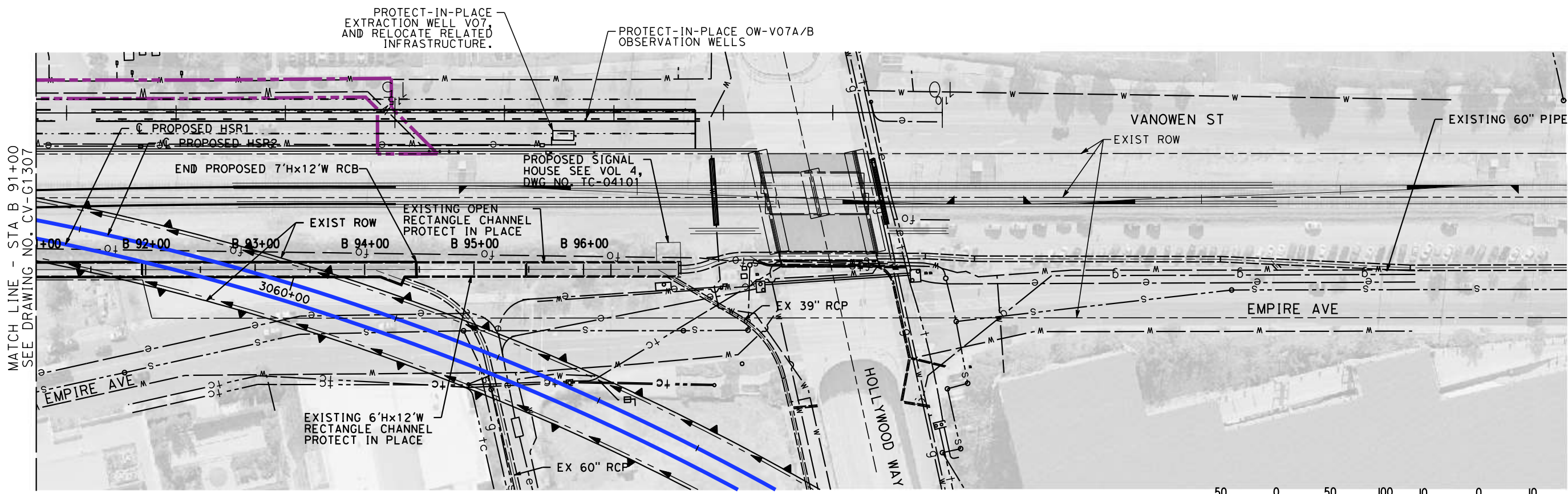
**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**

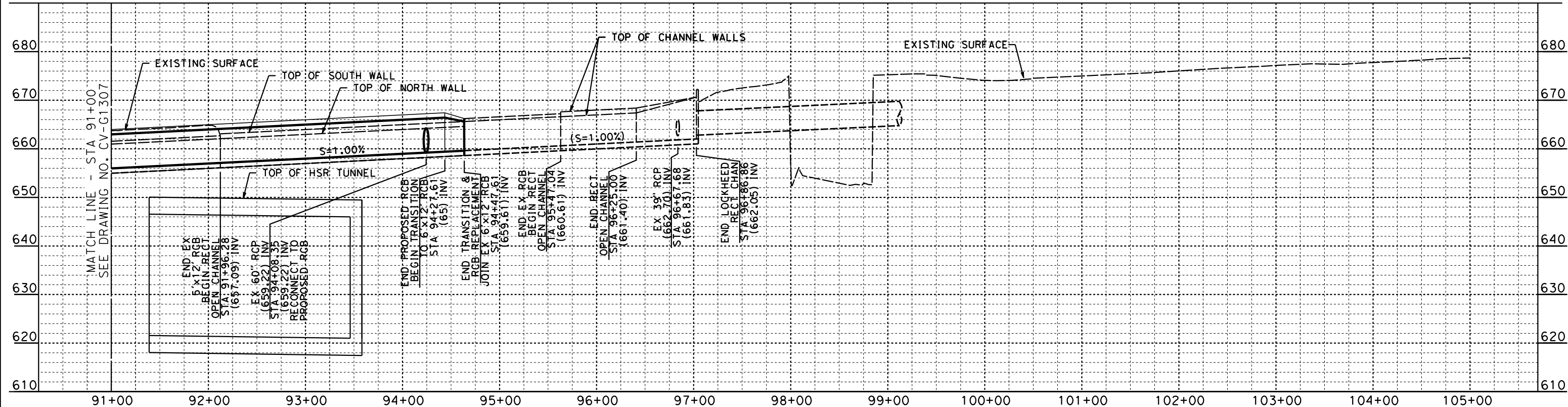


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION
SD 77+00 TO SD 91+00

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G1307
SCALE
AS SHOWN
SHEET NO.



PLAN



PROFILE

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7/14/2021 12:34:47 AM c:\j\p\pwworkdir\accusson\0150143\K2L-CV-G1308.sht

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
L. VALDIVIA

DRAWN BY
J. CANDELARIO

CHECKED BY
C. ADAMS

IN CHARGE
C. LEE

DATE
07/15/2021

PEPD RECORD SET

NOT FOR CONSTRUCTION



CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

PEPD

GRADING AND DRAINAGE - LOCKHEED CHANNEL RELOCATION

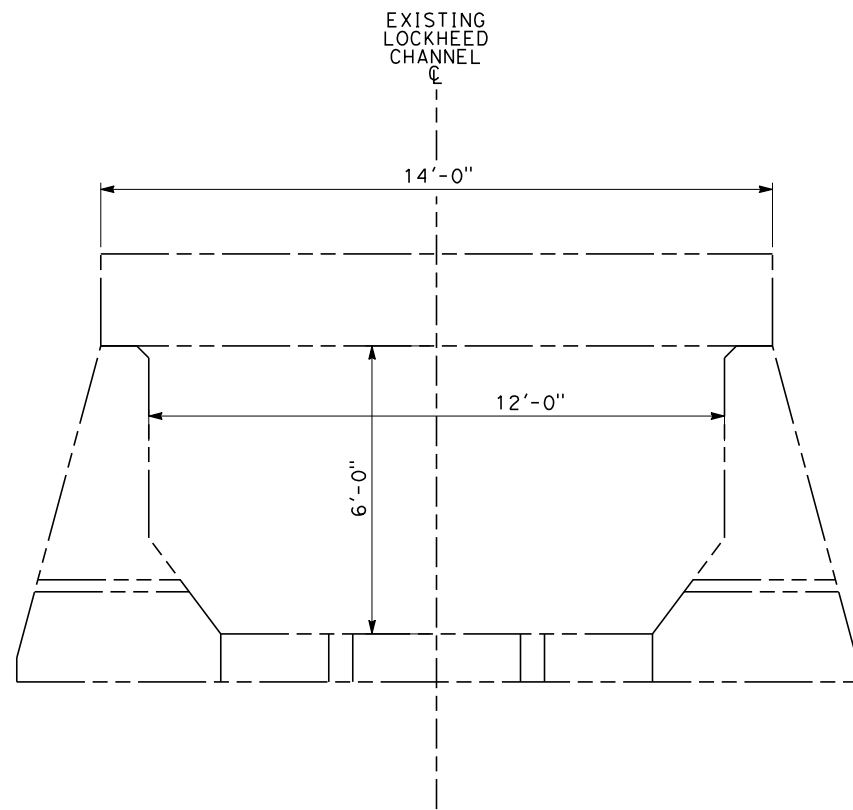
SD 91+00 TO SD 105+00

CONTRACT NO.
HSR14-39

DRAWING NO.
CV-G1308

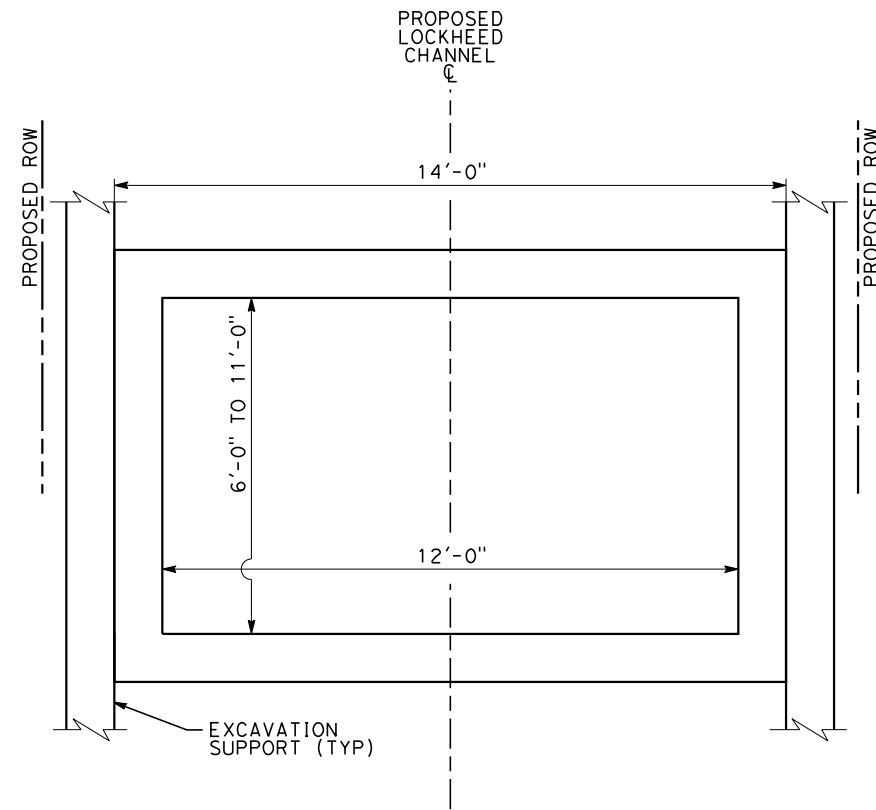
SCALE
AS SHOWN

SHEET NO.



SECTION A-A
SCALE: 1"=2'-0"

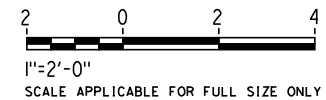
EXISTING CHANNEL CROSS SECTION



SECTION B-B
SCALE: 1"=2'-0"

PROPOSED CHANNEL CROSS SECTION

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FOR INTERNAL USE ONLY



7/14/2021 12:35:08 AM c:\j\p\pwworkdir\accusson\d0150143\k2l-ST-B3101.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
D. HAGHIGHI
DRAWN BY
P. ZUCCHI
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

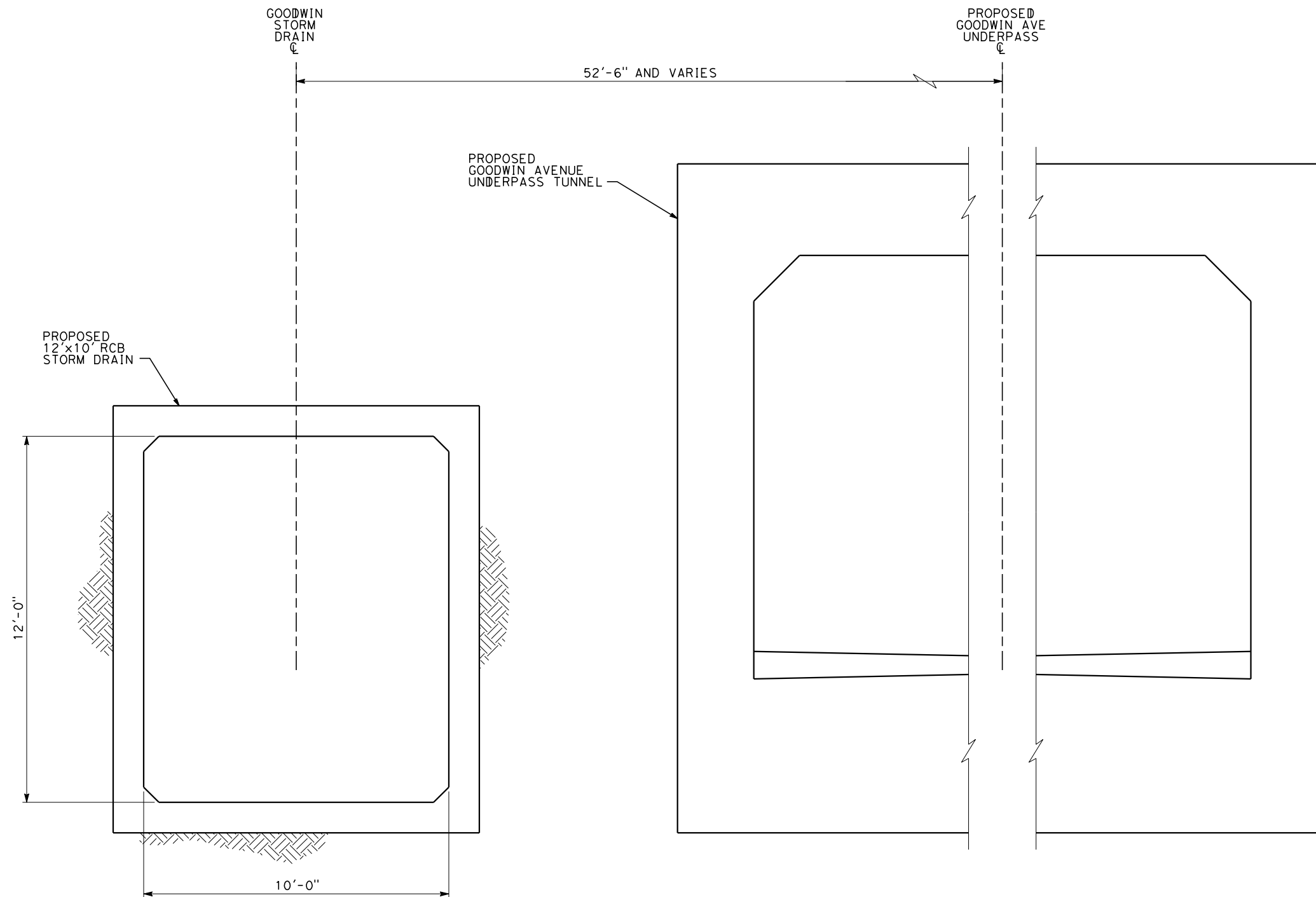
NOT FOR CONSTRUCTION



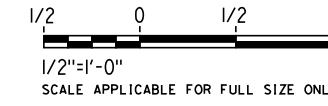
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
LOCKHEED CHANNEL MODIFICATIONS
CROSS SECTIONS

CONTRACT NO.
HSR14-39
DRAWING NO.
ST-B3101
SCALE
AS SHOWN
SHEET NO.

7/14/2021 12:36:25 AM c:\j\p\work\dir\accusson\0150143\K2L-ST-B3421.dgn



SECTION A-A
SCALE: 1/2"=1'-0"



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FOR INTERNAL USE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
D. HAGHIGHI
DRAWN BY
P. ZUCCHI
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
GOODWIN AVE STORM DRAIN
REALIGNMENT PLAN - CROSS SECTIONS

CONTRACT NO.
HSR14-39
DRAWING NO.
ST-B3421
SCALE
AS SHOWN
SHEET NO.

7/14/2021 12:36:35 AM c:\j\p\pwworkdir\accusson\d0150143\K2L-CV-G6101.dgn

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3108+00	2274.9	0	0	0	
3109+00	2147.6	0	8189.8	0	
3110+00	2026.7	0	7730.2	0	
3111+00	1884.8	0	7243.5	0	
3112+00	1774.9	0	6777.2	0	
3113+00	1653	0	6348	0	
3114+00	1531.7	0	5897.6	0	
3115+00	1419.2	0	5464.6	0	
3116+00	1309.3	0	5052.8	0	
3117+00	1202.6	0	4651.7	0	
3118+00	1099.5	0	4263.1	0	
3119+00	988.2	0	3866.1	0	
3120+00	881.6	0	3462.6	0	
3121+00	764.9	0	3049.1	0	
3122+00	637.9	0	2597.8	0	
3123+00	541.7	0	2184.4	0	
3124+00	428.5	0	1796.7	0	
3125+00	321.2	0	1388.3	0	
3126+00	214.7	0	992.4	0	
3127+00	114.9	0	610.4	0	
3128+00	53	5.9	310.9	10.9	
3129+00	9.9	39.6	116.5	84.3	
3130+00	0	105.1	18.3	268	
3131+00	0	156.2	0	483.9	
3132+00	0	198.2	0	656.3	
3133+00	0	197.4	0	732.6	
3134+00	0	180.1	0	699.1	
3135+00	0	378.7	0	1034.8	
3136+00	0	730	0	2053.1	
3137+00	0	0	0	1351.9	
3138+00	0	0	0	0	
3139+00	0	184.9	0	342.4	
3140+00	0	112.5	0	550.7	
3141+00	0	88.9	0	373	
3142+00	0	115.2	0	378	
3143+00	0	27.3	0	263.9	
3144+00	37.4	0	69.3	50.6	
3145+00	79.3	0	216.1	0	
3146+00	119.4	0	368	0	
3147+00	174.2	0	543.7	0	
3148+00	230.3	81.1	749.1	150.2	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3149+00	160	99.8	722.8	335	
3150+00	61	146.1	409.3	455.4	
3151+00	89.5	174.3	278.7	593.3	
3152+00	68.4	211	292.4	713.5	
3153+00	26.2	427.3	175.2	1182	
3154+00	144.3	18.8	315.7	826.1	
3155+00	171.4	0	584.6	34.8	
3156+00	159.6	0	613	0	
3157+00	120.8	0	519.3	0	
3158+00	92.8	0	395.6	0	
3159+00	75.9	0	312.4	0	
3160+00	79.7	0	288.1	0	
3161+00	92.4	0	318.7	0	
3162+00	81.8	0	322.6	0	
3163+00	67.5	1.7	276.5	3.1	
3164+00	91.4	0	294.3	3.1	
3165+00	121.5	0	394.3	0	
3166+00	150	0	502.8	0	
3167+00	178.7	0	608.7	0	
3168+00	162.3	0	631.5	0	
3169+00	182.3	0	638.1	0	
3170+00	0	0	337.6	0	
3171+00	334	0	618.5	0	
3172+00	273.9	0	1125.7	0	
3173+00	189.5	0	858.1	0	
3174+00	193.8	0	709.8	0	
3175+00	262.3	0	844.6	0	
3176+00	233.3	0	917.8	0	
3177+00	241.3	0	878.9	0	
3178+00	216.4	0	847.6	0	
3179+00	195.8	0	763.3	0	
3180+00	196.9	0	727.2	0	
3181+00	204.5	0	743.3	0	
3182+00	246.5	0	835.2	0	
3183+00	301.3	0	1014.4	0	
3184+00	383.5	0	1268.1	0	
3185+00	313.3	0	1290.4	0	
3186+00	269.4	0	1079.1	0	
3187+00	335.9	0	1120.9	0	
3188+00	240.2	1.9	1066.9	3.5	
3189+00	315.8	0	1029.6	3.5	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3190+00	261.2	9.5	1068.5	17.6	
3191+00	291.2	0	1023	17.6	
3192+00	297.3	23.1	1089.8	42.8	
3193+00	350	2.7	1198.7	47.8	
3194+00	391.5	0	1373.1	5	
3195+00	496.6	0	1644.6	0	
3196+00	440.2	0	1734.8	0	
3197+00	416.2	0	1585.9	0	
3198+00	402.8	0	1516.7	0	
3199+00	506.7	0	1684.3	0	
3200+00	513.9	0	1890	0	
3201+00	522.1	0	1918.5	0	
3202+00	533.5	0	1954.8	0	
3203+00	449.9	0	1821.1	0	
3204+00	411.3	0	1594.8	0	
3205+00	377.4	0	1460.6	0	
3206+00	323.5	0	1298	0	
3207+00	263.3	0.2	1086.7	0.4	
3208+00	192.5	2.5	844.1	5	
3209+00	137.2	7.3	610.6	18.1	
3210+00	70.3	15.8	384.3	42.8	
3211+00	32.9	22.4	191.1	70.7	
3212+00	16.6	48.7	91.7	131.7	
3213+00	0	100	30.7	275.4	
3214+00	0	158.1	0	478	
3215+00	0	200.4	0	663.9	
3216+00	0	229.5	0	796.1	
3217+00	0	237.1	0	864.1	
3218+00	0	240.7	0	884.8	
3219+00	0	257	0	921.7	
3220+00	0	271.4	0	978.5	
3221+00	0	275.7	0	1013.1	
3222+00	0	329.9	0	1121.5	
3223+00	0	345.3	0	1250.4	
3224+00	0	368.4	0	1321.7	
3225+00	0	395.3	0	1414.3	
3226+00	0	393.2	0	1460.2	
3227+00	0	392.1	0	1454.3	
3228+00	0	388.1	0	1444.8	
3229+00	0	375.7	0	1414.4	
3230+00	0	367.9	0	1377	
3231+00	0	378.2	0	1381.7	

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

NOT FOR CONSTRUCTION



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 1 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6101
SCALE
NO SCALE
SHEET NO.

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HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3232+00	0	369.8	0	1385.2	RETAINED FILL
3233+00	0	347.7	0	1328.7	
3234+00	0	243.2	0	1094.3	
3235+00	0	255.1	0	922.8	
3236+00	0	288.8	0	1007.2	
3237+00	0	271.8	0	1038.1	
3238+00	0	225.4	0	920.7	
3239+00	0	204.6	0	796.3	
3240+00	0	148.3	0	653.5	
3241+00	1.6	109	3	476.5	
3242+00	12.8	100	26.7	387	
3243+00	31.6	77	82.2	327.8	
3244+00	59.2	57.8	168.1	249.6	
3245+00	109.5	38.4	312.4	178.1	
3246+00	136.6	11.2	455.7	91.9	
3247+00	194.2	0	612.6	20.7	
3248+00	233.4	0	791.9	0	
3249+00	270.2	0	932.6	0	
3250+00	302.2	0	1060	0	
3251+00	226	1.1	978.1	2	
3252+00	166.2	3.7	726.3	8.9	
3253+00	106	37.3	504.1	75.9	
3254+00	69.9	54.6	325.7	170.2	
3255+00	4.1	146.2	137	371.9	
3256+00	0	287	7.6	802.2	
3257+00	0	448.2	0	1361.5	
3258+00	0	609.2	0	1958.1	
3259+00	0	788.6	0	2588.5	
3260+00	0	942.8	0	3206.3	
3261+00	0	1085.8	0	3756.7	
3262+00	0	1222.2	0	4274.1	
3263+00	0	1368.5	0	4797.6	
3264+00	0	1510	0	5330.6	
3265+00	0	0	0	2796.3	
3266+00	0	0	0	0	
3267+00	0	1984.4	0	3674.8	
3268+00	0	2113.4	0	7588.5	
3269+00	0	2247.9	0	8076.5	
3270+00	0	2379.4	0	8569.1	
3271+00	0	2495.5	0	9027.6	
3272+00	0	2596.3	0	9429.3	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3273+00	0	2665.5	0	9744.1	RETAINED FILL
3274+00	0	2714.2	0	9962.4	
3275+00	0	2753.4	0	10125.2	
3276+00	0	2739.2	0	10171.5	
3277+00	0	2786.6	0	10233	
3278+00	0	2809.2	0	10362.6	
3279+00	0	2781.3	0	10352.8	
3280+00	0	2716.4	0	10180.9	
3281+00	0	2650.4	0	9938.5	
3282+00	0	2609.2	0	9740	
3283+00	0	2555.1	0	9563.5	
3284+00	0	2494.7	0	9351.5	
3285+00	0	2407.9	0	9078.9	
3286+00	0	2335	0	8783.1	
3287+00	0	2269.6	0	8527	
3288+00	0	0	0	4203	
3289+00	0	0	0	0	
3290+00	0	2012	0	3725.9	
3291+00	0	1996.3	0	7422.8	
3292+00	0	1938.5	0	7286.7	
3293+00	0	1871.8	0	7056.1	
3294+00	0	1820.9	0	6838.3	
3295+00	0	1765.1	0	6640.7	
3296+00	0	1708.2	0	6432	
3297+00	0	1646.6	0	6212.6	
3298+00	0	1569.1	0	5955	
3299+00	0	1468.6	0	5625.4	
3300+00	0	1390	0	5293.7	
3301+00	0	0	0	2574.1	
3302+00	0	0	0	0	
3303+00	0	1182.5	0	2189.8	
3304+00	0	1152.5	0	4324.1	
3305+00	0	1066.9	0	4110	
3306+00	0	975.1	0	3781.5	
3307+00	0	887.3	0	3448.9	
3308+00	0	811.2	0	3145.4	
3309+00	0	749.2	0	2889.6	
3310+00	0	669	0	2626.3	
3311+00	0	577.2	0	2307.8	
3312+00	0	492.8	0	1981.5	
3313+00	0	429.5	0	1708	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3314+00	0	353.1	0	1449.3	RETAINED FILL
3315+00	0	280.9	0	1174.1	
3316+00	0	211.7	0	912.2	
3317+00	0	170.3	0	707.4	
3318+00	0	71.7	0	448.1	VERBUGO WASH
3319+00	20.8	40.6	38.5	208	
3320+00	0	0	38.5	75.2	AT-GRADE
3321+00	153.4	0	284.1	0	
3322+00	223.9	0	698.7	0	
3323+00	290.8	0	953.1	0	
3324+00	360.7	0	1206.5	0	
3325+00	400.1	0	1408.9	0	
3326+00	430.3	0	1537.8	0	
3327+00	435.5	0	1603.3	0	
3328+00	364	0	1480.6	0	
3329+00	380.4	0	1378.5	0	
3330+00	459.1	0	1554.6	0	
3331+00	499.9	0	1775.9	0	
3332+00	513.8	0	1877.2	0	
3333+00	523.3	0	1920.6	0	
3334+00	535.7	0	1961.1	0	
3335+00	564.7	0	2037.8	0	
3336+00	562.6	0	2087.6	0	
3337+00	568.3	0	2094.3	0	
3338+00	602	0	2167.2	0	
3339+00	638.1	0	2296.5	0	
3340+00	683.4	0	2447.2	0	
3341+00	664.4	0	2495.9	0	
3342+00	640.5	0	2416.5	0	
3343+00	665.4	0	2418.3	0	
3344+00	669.5	0	2472	0	
3345+00	652	0	2447.2	0	
3346+00	489.2	0	2113.3	0	
3347+00	618.9	0	2052	0	
3348+00	629.7	0	2312.2	0	
3349+00	655.7	0	2380.4	0	
3350+00	638.9	0	2397.4	0	
3351+00	683.5	0	2448.9	0	
3352+00	618.7	0	2411.5	0	
3353+00	582.4	0	2224.3	0	
3354+00	562.7	0	2120.6	0	

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 2 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6102
SCALE
NO SCALE
SHEET NO.

7/14/2021 12:36:53 AM c:\j\p\pwworkdir\accusson\d0150143\K2L-CV-G6103.dgn

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES	
3355+00	527.9	0	2019.6	0	AT-GRADE	
3356+00	523.3	0	1946.7	0		
3357+00	515.8	0	1924.3	0		
3358+00	501.8	0	1884.4	0		
3359+00	468	0	1795.9	0		
3360+00	427.9	0	1659.1	0		
3361+00	400.9	0	1534.8	0		
3362+00	341.6	0	1375	0		
3363+00	254.7	0	1104.3	0		
3364+00	135.1	0	721.9	0		
3365+00	42.1	34.7	328.1	64.3		
3366+00	7.9	85.1	92.6	221.9		
3367+00	1.3	135.4	17	408.3		
3368+00	0	172	2.4	569.3		
3369+00	0	170.8	0	634.8		
3370+00	0	143.5	0	582		
3371+00	0	0	0	265.7		COLORADO ST
3372+00	0	185.1	0	342.8		
3373+00	0	173.2	0	663.5		
3374+00	0	147.5	0	593.9		
3375+00	8.1	111.9	15	480.4		
3376+00	31.4	73.5	73.1	343.3	AT-GRADE	
3377+00	50.7	40.4	152	210.9		
3378+00	72.1	26.4	227.4	123.7		
3379+00	74.9	18.6	272.2	83.3		
3380+00	84.6	8.6	295.4	50.4		
3381+00	114.6	5.7	368.9	26.5		
3382+00	162.7	0.5	513.5	11.5		
3383+00	298.1	0	853.3	0.9		
3384+00	225.7	0	970	0		
3385+00	217.8	0	821.3	0		
3386+00	224.7	0	819.4	0		
3387+00	251.4	0	881.7	0		
3388+00	252	0	932.2	0		
3389+00	230.8	0	894.1	0		
3390+00	0	0	427.4	0		GOODWIN
3391+00	247.6	0	458.5	0	AT-GRADE	
3392+00	251.1	0	923.5	0		
3393+00	189.9	0	816.7	0		
3394+00	187.3	0	698.5	0		

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3395+00	163.5	0	649.6	0	AT-GRADE
3396+00	121.9	5.5	528.5	10.2	
3397+00	75.1	29.5	364.8	64.8	
3398+00	103.4	17	330.6	86.1	
3399+00	150.6	24.2	470.4	76.3	
3400+00	161.4	31.1	577.8	102.4	
3401+00	149.6	30.8	575.9	114.6	
3402+00	134	20	525.2	94.1	
3403+00	120.1	9.1	470.6	53.9	
3404+00	150.3	0.7	500.7	18.1	
3405+00	140.6	0	538.7	1.3	
3406+00	134.1	0	508.7	0	
3407+00	167.4	0	558.3	0	
3408+00	179.2	0	641.9	0	
3409+00	205.4	0	712.2	0	
3410+00	226.2	0	799.3	0	
3411+00	186.2	0	763.7	0	
3412+00	165.2	0	650.7	0	
3413+00	140.2	0	565.6	0	
3414+00	112.6	0	468.1	0	
3415+00	123.1	0	436.5	0	
3416+00	102.2	0	417.2	0	
3417+00	99.1	0	372.8	0	
3418+00	66.5	7.3	306.7	13.5	
3419+00	60.9	7.5	235.9	27.4	
3420+00	58.3	1.8	220.7	17.2	
3421+00	55.1	1	210	5.2	
3422+00	20.4	9.4	139.8	19.3	
3423+00	3.3	33.9	43.9	80.2	
3424+00	0.4	51	6.9	157.2	
3425+00	1.9	55.5	4.3	197.2	
3426+00	5	37.2	12.8	171.7	
3427+00	4.9	44.6	18.3	151.5	
3428+00	3.7	55.3	15.9	185	
3429+00	4.5	54.9	15.2	204.1	
3430+00	0	0	8.3	101.7	LOS FELIZ BLVD
3431+00	3	437.6	5.6	810.4	AT-GRADE
3432+00	2.1	65.9	9.4	932.4	
3433+00	3.5	85.7	10.4	280.7	
3434+00	0	77.7	6.5	302.6	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3435+00	0	114.7	0	356.3	AT-GRADE
3436+00	0	109.8	0	415.7	
3437+00	0	115	0	416.3	
3438+00	0	89.6	0	378.9	
3439+00	0	53.7	0	265.4	
3440+00	0	44.5	0	181.9	
3441+00	0	43	0	162	
3442+00	0	29.5	0	134.3	
3443+00	0	27.1	0	104.8	
3444+00	0	18.6	0	84.6	
3445+00	0	35.9	0	100.9	
3446+00	0	19.2	0	102	
3447+00	0	26.9	0	85.4	
3448+00	0	51	0	144.3	
3449+00	0	53.3	0	193.1	
3450+00	76	18.7	140.7	133.3	
3451+00	92.7	0	312.4	34.6	
3452+00	119.1	0	392.2	0	
3453+00	145.8	0	490.6	0	
3454+00	175.3	0	594.6	0	
3455+00	0	0	324.6	0	GLENDALE BLVD
3456+00	217.5	0	402.8	0	AT-GRADE
3457+00	227	0	823.1	0	
3458+00	273.9	0	927.6	0	
3459+00	311.5	0	1084.1	0	
3460+00	356.3	0	1236.7	0	
3461+00	398.8	0	1398.3	0	
3462+00	410.6	0	1498.9	0	
3463+00	435.7	0	1567.2	0	
3464+00	456.7	0	1652.6	0	
3465+00	477.5	0	1730	0	
3466+00	488.6	0	1789.1	0	
3467+00	496.2	0	1823.7	0	
3468+00	464	0	1778.1	0	
3469+00	453.8	0	1699.6	0	
3470+00	445.7	0	1665.7	0	
3471+00	474.6	0	1704.3	0	
3472+00	475.6	0	1759.6	0	
3473+00	468.1	0	1747.6	0	
3474+00	450.7	0	1701.5	0	

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

NOT FOR CONSTRUCTION



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 3 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6103
SCALE
NO SCALE
SHEET NO.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

7/14/2021 12:37:03 AM c:\j\p\pwworkdir\accusson\d0150143\k2L-CV-G6104.dgn

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3475+00	434.2	0	1638.7	0	
3476+00	412.1	0	1567.2	0	
3477+00	398.8	0	1501.7	0	
3478+00	361.4	0	1407.8	0	
3479+00	343.7	0	1305.7	0	
3480+00	340.4	0	1266.9	0	
3481+00	235.8	0	1067	0	
3482+00	217.8	0	840	0	
3483+00	207.7	0	788	0	
3484+00	212.8	0	778.7	0	
3485+00	223.8	0	808.5	0	
3486+00	223.4	0	828.1	0	
3487+00	231.7	0	842.8	0	
3488+00	208.1	0	814.4	0	
3489+00	206.8	0	768.3	0	
3490+00	185.6	0	726.7	0	
3491+00	180.5	0	678	0	
3492+00	204.6	0	713.1	0	
3493+00	237.7	0	819.1	0	
3494+00	226.6	0	859.8	0	
3495+00	229.6	0	844.8	0	
3496+00	221.2	0	834.8	0	FLETCHER DR
3497+00	225.7	0	827.6	0	
3498+00	226.5	0	837.4	0	
3499+00	218	0	823.1	0	
3500+00	212.5	0	797.2	0	
3501+00	223.2	0	806.9	0	
3502+00	0	0	413.3	0	SR-2 GLENDALE FREEWAY
3503+00	0	0	0	0	
3504+00	214.6	0	397.4	0	
3505+00	247	0	854.8	0	
3506+00	287.6	0	990	0	
3507+00	292.8	0	1074.8	0	
3508+00	307.6	0	1111.9	0	
3509+00	322.4	0	1166.7	0	
3510+00	324.7	0	1198.3	0	
3511+00	323.9	0	1201.1	0	
3512+00	306.9	0	1168.1	0	
3513+00	307	0	1136.9	0	
3514+00	297.5	0	1119.4	0	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3515+00	311.4	0	1127.6	0	
3516+00	299.3	0	1130.9	0	
3517+00	278.1	0	1069.3	0	
3518+00	247.8	0	973.9	0	
3519+00	234.6	0	893.3	0	
3520+00	215.8	0	834.1	0	
3521+00	193.8	0	758.5	0	
3522+00	176.6	0	685.9	0	
3523+00	181.5	0	663.1	0	
3524+00	208.1	0	721.5	0	
3525+00	210.9	0	775.9	0	
3526+00	191.7	0	745.6	0	
3527+00	190.6	0	708	0	
3528+00	182.3	0	690.6	0	
3529+00	184.7	0	679.6	0	
3530+00	191.4	0	696.5	0	
3531+00	186.2	0	699.3	0	
3532+00	179	0	676.3	0	
3533+00	162.2	0	631.9	0	
3534+00	121.3	5.5	525	10.2	AT-GRADE
3535+00	113.9	44.7	435.6	93	
3536+00	122.1	25.4	437	129.8	
3537+00	106.3	16.1	423	76.9	
3538+00	121	0.2	420.9	30.2	
3539+00	90.1	23	390.9	43	
3540+00	75.1	33.9	305.9	105.4	
3541+00	68.7	25.3	266.3	109.6	
3542+00	82.3	3	279.6	52.4	
3543+00	130.7	0	394.4	5.6	
3544+00	85.1	2.1	399.6	3.9	
3545+00	161.3	4.4	456.3	12	
3546+00	55	13	400.6	32.2	
3547+00	57.3	16.1	208	53.9	
3548+00	71.7	9.7	238.9	47.8	
3549+00	95.9	2.5	310.4	22.6	
3550+00	100.9	3.6	364.4	11.3	
3551+00	92.9	10.4	358.9	25.9	
3552+00	101.9	7.7	360.7	33.5	
3553+00	115.9	7.7	403.3	28.5	
3554+00	99.3	15.3	398.5	42.6	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3555+00	120	11.3	406.1	49.3	
3556+00	107.8	26.8	421.9	70.6	
3557+00	118.6	39.9	419.3	123.5	
3558+00	130.6	23.8	461.5	118	
3559+00	134.2	9.9	490.4	62.4	
3560+00	178.4	0	578.9	18.3	
3561+00	147	24	602.6	44.4	
3562+00	158.9	24.8	566.5	90.4	AT-GRADE
3563+00	153	41.3	577.6	122.4	
3564+00	160.3	38	580.2	146.9	
3565+00	153.9	49.7	581.9	162.4	
3566+00	166.8	42.8	593.9	171.3	
3567+00	179.7	39.6	641.7	152.6	
3568+00	196	44.1	695.7	155	
3569+00	166.9	50.4	672	175	
3570+00	197.7	19	675.2	128.5	
3571+00	0	0	366.1	0	ACCESS RD
3572+00	263.9	0	488.7	0	
3573+00	282.7	0	1012.2	0	
3574+00	275	0	1032.8	0	
3575+00	289.7	0	1045.7	0	
3576+00	321.8	0	1132.4	0	
3577+00	365.9	0	1273.5	0	AT-GRADE
3578+00	347.2	0	1320.6	0	
3579+00	216.5	0	1043.9	0	
3580+00	223	0	813.9	0	
3581+00	224.5	0	828.7	0	
3582+00	219.1	0	821.5	0	
3583+00	204.6	0	784.6	0	
3584+00	0	0	378.9	0	TAYLOR YARD UNDERPASS
3585+00	0	0	0	0	
3586+00	75.3	0	139.4	0	
3587+00	85.1	0	297	0	
3588+00	91.3	0	326.7	0	
3589+00	85.6	0	327.6	0	
3590+00	98.8	0	341.5	0	
3591+00	101.8	0	371.5	0	AT-GRADE
3592+00	96.5	0	367.2	0	
3593+00	99.2	0	362.4	0	
3594+00	119.6	0	405.2	0	

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

**PEPD
RECORD SET**

**NOT FOR
CONSTRUCTION**



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 4 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6104
SCALE
NO SCALE
SHEET NO.

7/14/2021 12:37:12 AM c:\j\p\pwworkdir\accusson\d0150143\k2L-CV-G6105.dgn

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3595+00	145.2	0	490.4	0	
3596+00	154.1	0	554.3	0	
3597+00	162.4	0	586.1	0	
3598+00	178.9	0	632	0	
3599+00	184.5	0	673	0	
3600+00	189.1	0	691.9	0	
3601+00	199.6	0	719.8	0	
3602+00	208.9	0	756.5	0	
3603+00	220.1	0	794.4	0	
3604+00	236	0	844.6	0	
3605+00	233.1	0	868.7	0	
3606+00	212.6	0	825.4	0	
3607+00	129	0	632.6	0	
3608+00	43.7	0	319.8	0	
3609+00	62.1	0	195.9	0	
3610+00	145	0	383.5	0	
3611+00	165.6	0	575.2	0	
3612+00	161.9	0	606.5	0	
3613+00	163.2	0	602	0	
3614+00	167.7	0	612.8	0	
3615+00	168.1	0	621.9	0	
3616+00	171.4	0	628.7	0	
3617+00	193.6	0	675.9	0	
3618+00	225.4	0	775.9	0	
3619+00	251.2	0	882.6	0	
3620+00	236.1	0	902.4	0	
3621+00	239.3	0	880.4	0	
3622+00	244.7	0	896.3	0	
3623+00	250	0	916.1	0	
3624+00	248.1	0	922.4	0	
3625+00	223.3	0	873	0	
3626+00	230.2	0	839.8	0	
3627+00	187.4	0	773.3	0	
3628+00	160.5	0	644.3	0	
3629+00	130.1	0	538.1	0	
3630+00	122.2	0	467.2	0	
3631+00	128.5	0	464.3	0	
3632+00	134.3	0	486.7	0	
3633+00	136.6	0	501.7	0	
3634+00	136.2	0	505.2	0	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3635+00	0	0	252.2	0	
3636+00	0	0	0	0	
3637+00	0	0	0	0	
3638+00	0	0	0	0	
3639+00	0	0	0	0	
3640+00	140.1	0	259.4	0	
3641+00	142.9	0	524.1	0	
3642+00	143.5	0	530.4	0	
3643+00	125.7	0	498.5	0	
3644+00	109	0	434.6	0	
3645+00	103.3	0	393.1	0	
3646+00	90.6	0	359.1	0	
3647+00	96.4	0	346.3	0	
3648+00	106.2	0	375.2	0	
3649+00	103.8	0	388.9	0	
3650+00	108	0	392.2	0	
3651+00	113.5	0	410.2	0	
3652+00	122.8	0	437.6	0	
3653+00	132.2	0	472.2	0	
3654+00	149.6	0	521.9	0	
3655+00	164.5	0	581.7	0	
3656+00	163.6	0	607.6	0	
3657+00	152.3	0	585	0	
3658+00	144.4	0	549.4	0	
3659+00	130	0	508.1	0	
3660+00	131.1	0	483.5	0	
3661+00	140.6	0	503.1	0	
3662+00	151.4	0	540.7	0	
3663+00	151.3	0	560.6	0	
3664+00	0	0	280.2	0	
3665+00	215.2	0	398.5	0	
3666+00	195.2	0	760	0	
3667+00	203.8	0	738.9	0	
3668+00	211.9	0	769.8	0	
3669+00	194.9	0	753.3	0	
3670+00	162.7	0	662.2	0	
3671+00	139.8	0	560.2	0	
3672+00	132.5	0	504.3	0	
3673+00	147.7	0	518.9	0	
3674+00	145.5	0	543	0	

HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3675+00	141.8	0	532	0	
3676+00	144	0	529.3	0	
3677+00	157.8	0	558.9	0	
3678+00	153.8	0	577	0	
3679+00	148.9	0	560.6	0	
3680+00	134.6	0	525	0	
3681+00	110	0	453	0	
3682+00	92.1	0	374.3	0	
3683+00	86.6	0	330.9	0	
3684+00	103.4	0	351.9	0	
3685+00	50.2	0	284.4	0	
3686+00	28.4	0	145.6	0	
3687+00	15.1	0	80.6	0	
3688+00	21.4	1	67.6	1.9	
3689+00	8.1	4.4	54.6	10	
3690+00	3.7	3.2	21.9	14.1	
TOTAL			419299.9	398203.5	

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

PEPD RECORD SET

NOT FOR CONSTRUCTION



CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 5 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6105
SCALE
NO SCALE
SHEET NO.

NOT FOR CONSTRUCTION
FOR INTERNAL USE ONLY

CUT AND COVER				
HSR STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')
3090+00 TO 3108+00	3321	1672	221430	111430

METROLINK VENTURA STATION	CUT AREA (ft')	FILL AREA (ft')	CUT VOLUME (yd')	FILL VOLUME (yd')	NOTES
3249+00	116.6	0	215.9	0	
3250+00	117.9	0	434.3	0	
3251+00	120.3	0	441.1	0	
3252+00	117.5	0	440.3	0	
3253+00	114.8	0	430.1	0	
3254+00	114.8	0	425.2	0	
3255+00	112.2	0	420.3	0	
3256+00	112.7	0	416.4	0	
3257+00	105.9	0	404.8	0	
3258+00	94.5	0	371.1	0	
3259+00	85.6	0	333.4	0	
3260+00	79.1	0	305	0	
3261+00	77.8	0	290.7	0	
3262+00	61.3	0	257.6	0	
3263+00	51.9	0	209.5	0	
3264+00	53.3	0	194.8	0	
3265+00	53.3	0	197.4	0	
3266+00	75	0	237.6	0	
3267+00	66.2	0	261.5	0	
3268+00	57.9	0	229.8	0	
3269+00	63	0	223.9	0	
3270+00	67.7	0	241.9	0	
3271+00	71.5	0	257.6	0	
3272+00	77.1	0	275.1	0	
3273+00	86	0	302	0	
3274+00	98.1	0	341	0	
3275+00	120.6	0	405.2	0	
3276+00	90.4	0	390.8	0	
3277+00	89.5	0	333.2	0	
3278+00	91.3	0	334.9	0	
3279+00	72.2	0	302.8	0	
3280+00	82.1	0	285.7	0	
3281+00	69.9	0	281.4	0	
3282+00	70	0	259.1	0	
3283+00	97	0	309.3	0	
3284+00	116.2	0	394.9	0	
3285+00	117	0	432	0	
3286+00	92.3	0	387.7	0	
3287+00	85.8	0	329.9	0	
3288+00	103	0	349.7	0	
3289+00	107.7	0	390.3	0	
3290+00	93.6	0	372.8	0	
3291+00	107.4	0	372.3	0	
3292+00	0	0	198.9	0	
TOTAL			14289.2	0	

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. ZAHER
DRAWN BY
A. ZAHER
CHECKED BY
M. REIFER
IN CHARGE
C. LEE
DATE
07/15/2021

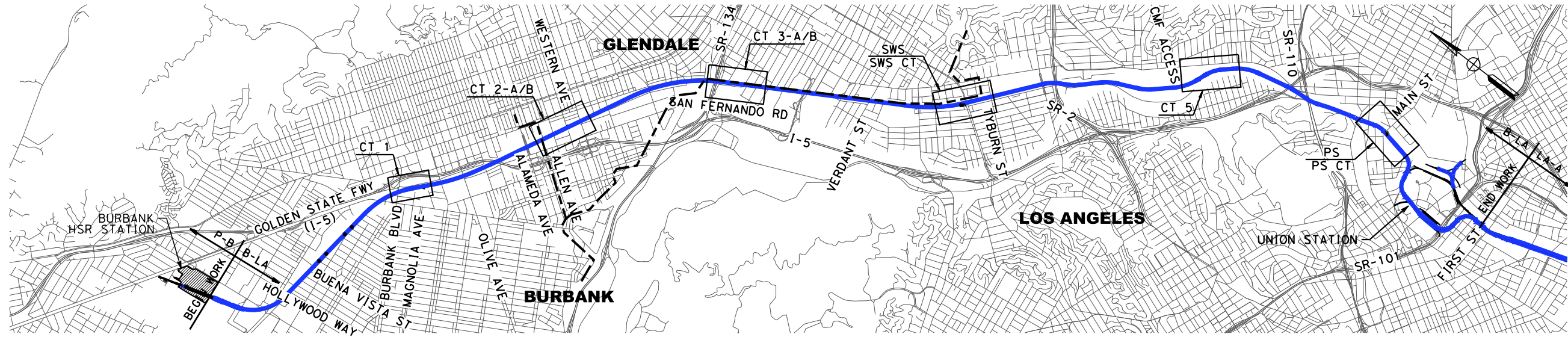
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
EARTHWORK QUANTITIES
SHEET 6 OF 6

CONTRACT NO.
HSR14-39
DRAWING NO.
CV-G6106
SCALE
NO SCALE
SHEET NO.



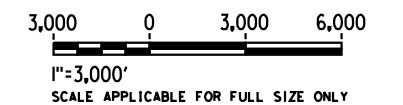
LEGEND:

- PREFERRED SITE
- ALTERNATE SITE
- TPSS TRACTION POWER SUBSTATION
- SWS SWITCHING STATION
- PS PARALLELING STATION
- CT STANDALONE COMMUNICATION TOWER
- TPF CT COMMUNICATION TOWER IN TRACTION POWER FACILITY

FACILITIES					
DESCRIPTION	STATIONING	DISTANCE FROM TERMINAL STATION	DISTANCE FROM HSR	DISTANCE FROM INKIND FACILITY (TRACK FOR TPF / RADIUS FOR CT)	DRAWING NUMBER
TRACTION POWER SWITCHING STATION	HSR2 3453+00	4.53 MILES FROM LA UNION STATION	28.2 FEET	8.0 MILES FROM BURBANK PS (BY OTHERS) / 4.2 FROM LA PS-A/B	TP-04101
TRACTION POWER PARALLELING STATION	HSR2 3685+00	1.06 MILES FROM LA UNION STATION	39.5 FEET	5.1 MILES FROM SWS-A/B / 5.0 MILES FROM TPSS(LA) (BY OTHERS)	TP-04001
STANDALONE COMMUNICATION TOWER 1	HSR2 3160+80	2.55 MILES FROM HOLLYWOOD BURBANK STATION	80.5 FEET	1.4 MILES FROM CT 2-A	CO-F4001
STANDALONE COMMUNICATION TOWER 2 - A	HSR2 3233+20	3.56 MILES FROM HOLLYWOOD BURBANK STATION	19.0 FEET	2.0 MILES FROM CT 3-A	CO-F4002
STANDALONE COMMUNICATION TOWER 2 - B	HSR2 3242+30	4.25 MILES FROM HOLLYWOOD BURBANK STATION	39.5 FEET	1.6 MILES FROM CT 3-A	CO-F4002
STANDALONE COMMUNICATION TOWER 3 - A	HSR2 3325+70	5.93 MILES FROM HOLLYWOOD BURBANK STATION	34.0 FEET	1.4 MILES FROM SWS CT / 2.4 MILES FROM CT 4-A	CO-F4003
STANDALONE COMMUNICATION TOWER 3 - B	HSR2 3338+70	5.68 MILES FROM HOLLYWOOD BURBANK STATION	34.0 FEET	1.7 MILES FROM SWS CT / 2.7 MILES FROM CT 4-A	CO-F4003
STANDALONE COMMUNICATION TOWER 5	HSR2 3578+70	2.83 MILES FROM LA UNION STATION	82.0 FEET	2.1 MILES FROM CT 4-B / 1.8 MILES FROM PS CT	CO-F4004

NOTES:

1. ALTERNATIVE TPSS LOCATIONS TO BE CONSIDERED WITHIN THE BURBANK TO LOS ANGELES CORRIDOR GIVEN NO HSR CONSTRUCTION SOUTH OF LA UNION STATION AS AN INDEPENDENT SYSTEM.



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DESIGNED BY
C. CUSSON

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C. CUSSON

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C. LEE

IN CHARGE
C. LEE

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08/27/2021

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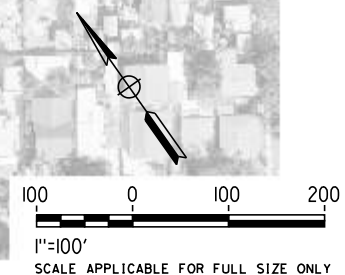
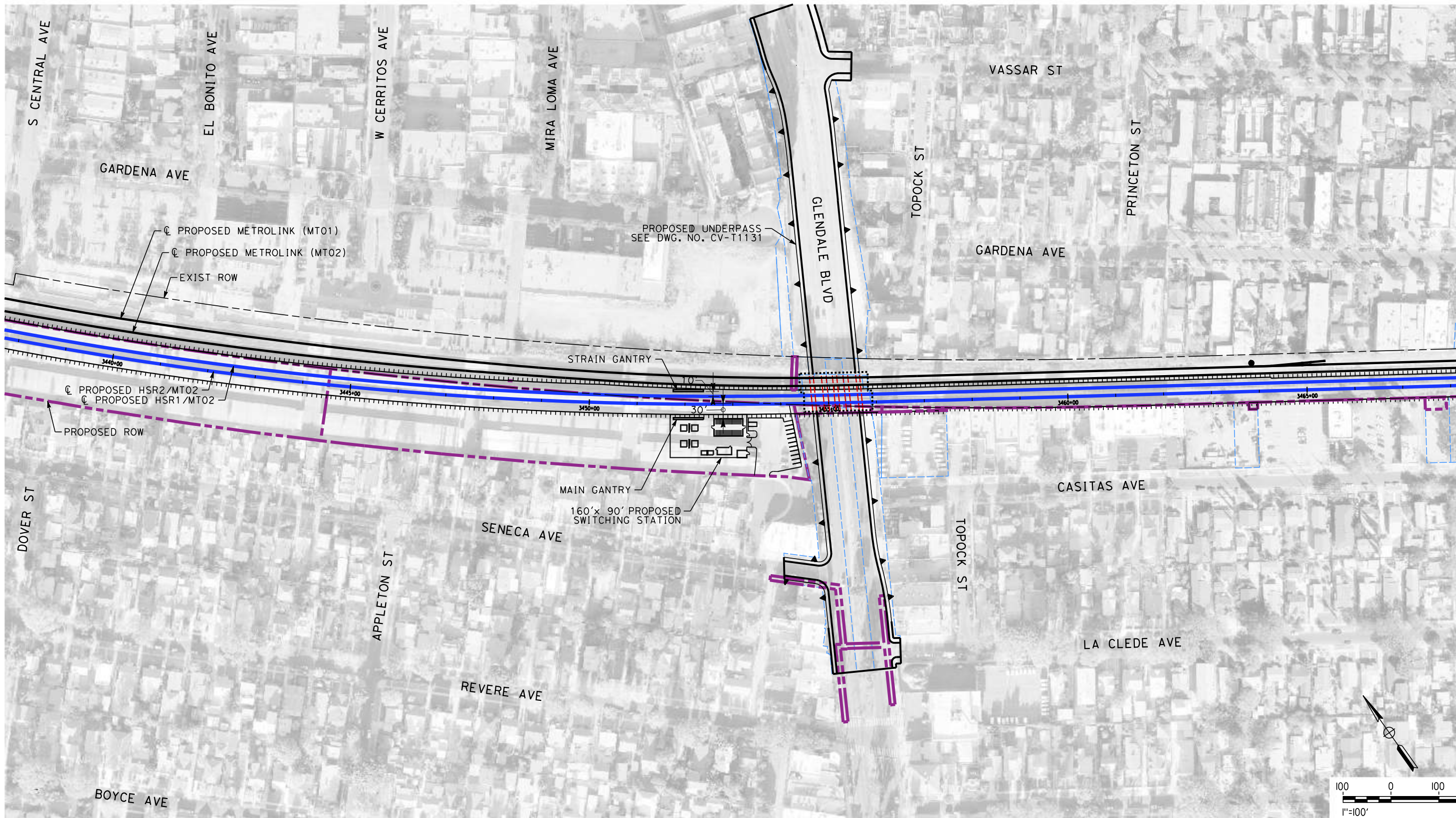
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 SYSTEM FACILITIES SITE PLAN

CONTRACT NO.
HSR14-39

DRAWING NO.
TP-B0001

SCALE
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SHEET NO.



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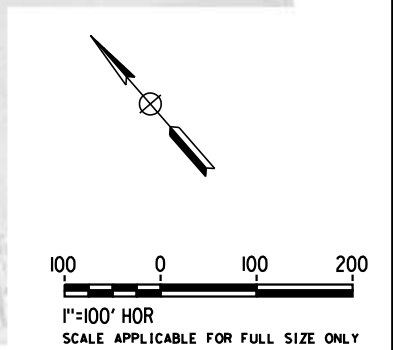
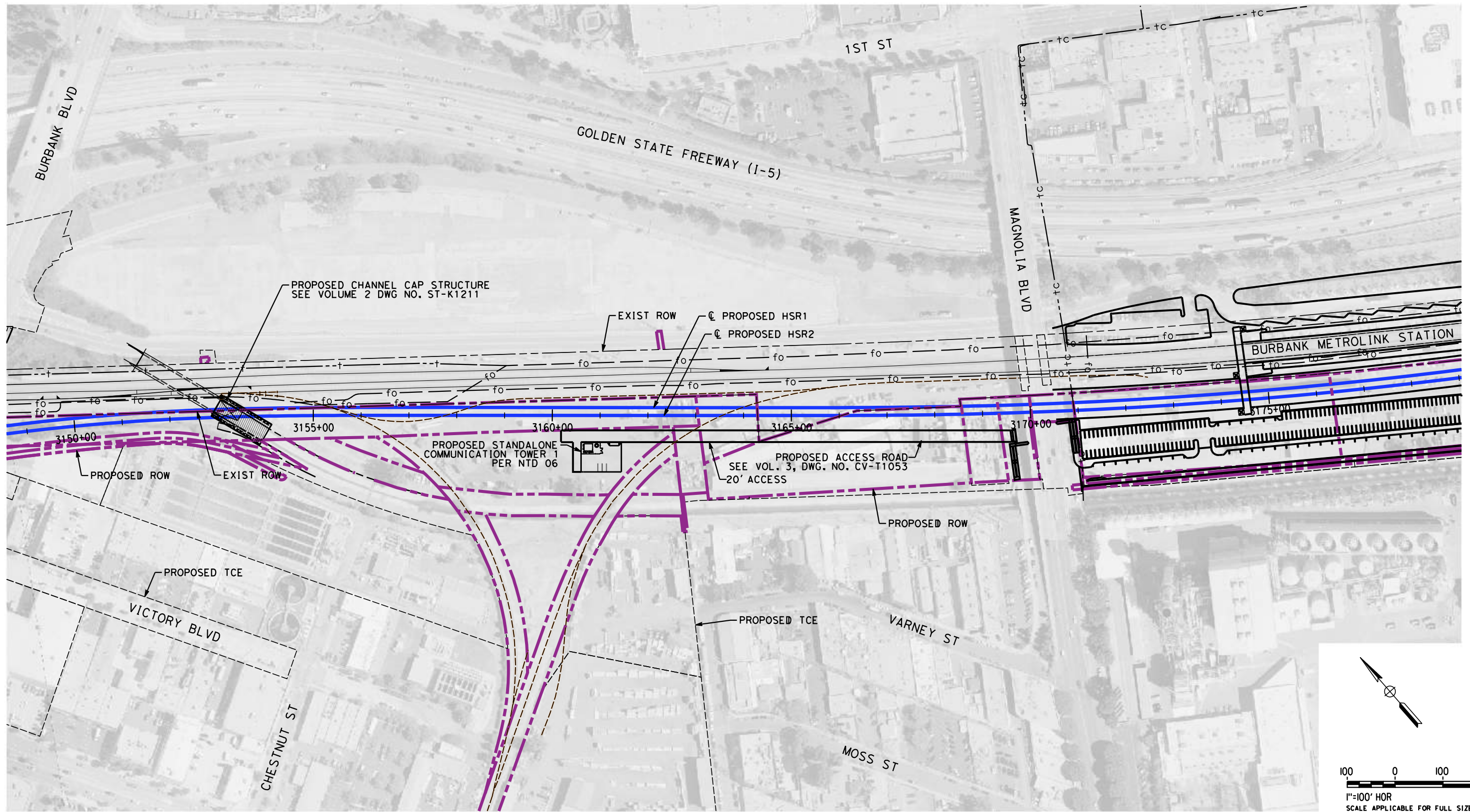
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
TRACTION POWER FACILITY SITE PLAN
PROPOSED SWITCHING STATION

CONTRACT NO.
HSR14-39

DRAWING NO.
TP-04101

SCALE
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SHEET NO.



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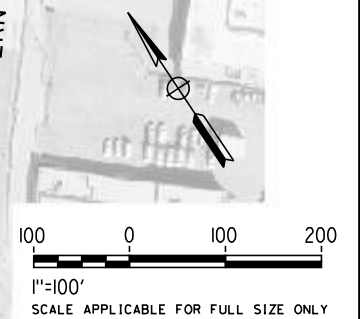
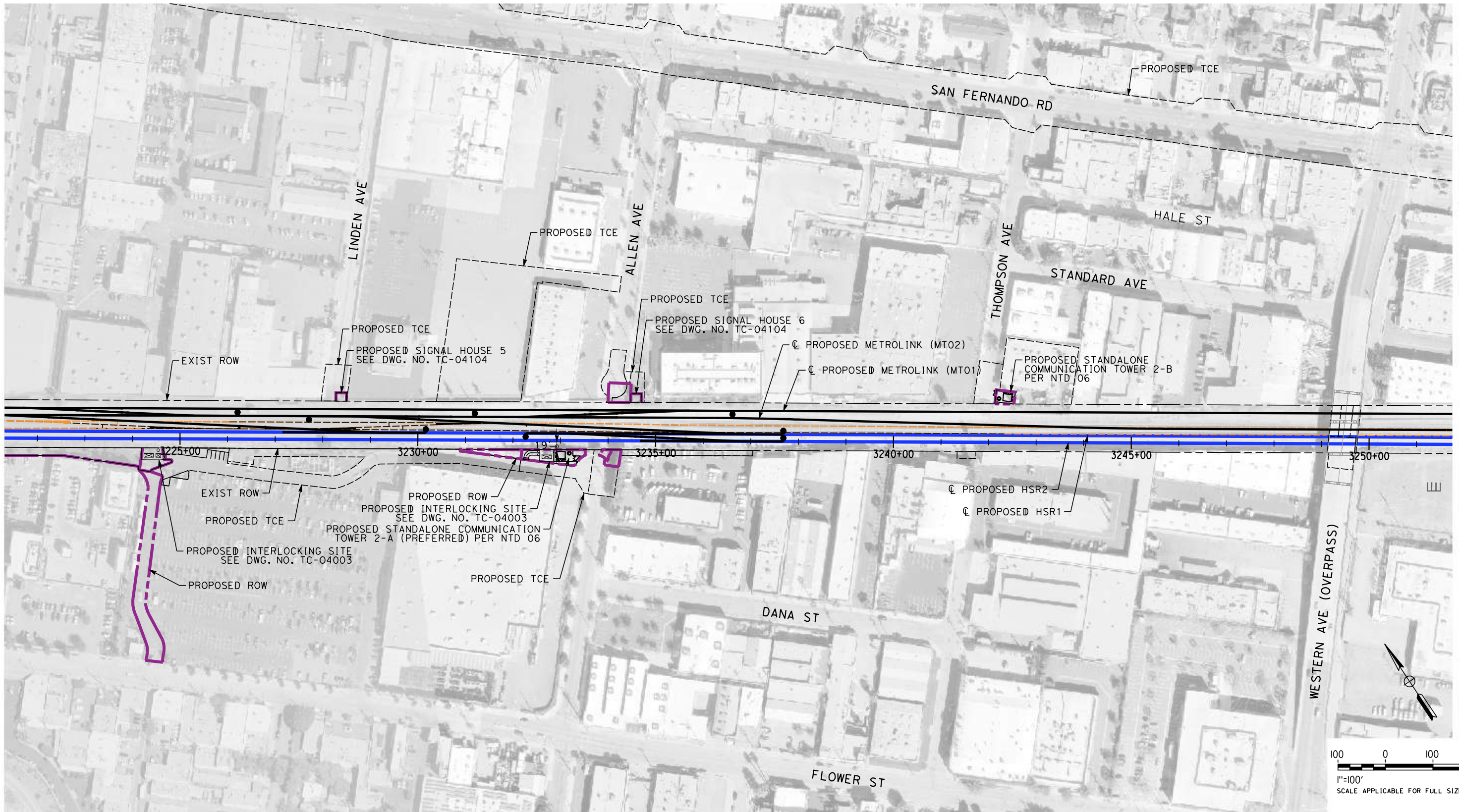
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BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
COMMUNICATIONS SYSTEM SITE PLAN
PROPOSED STANDALONE RADIO SITE - SHEET 1 OF 4

CONTRACT NO.
HSR14-39

DRAWING NO.
CO-F4001

SCALE
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SHEET NO.



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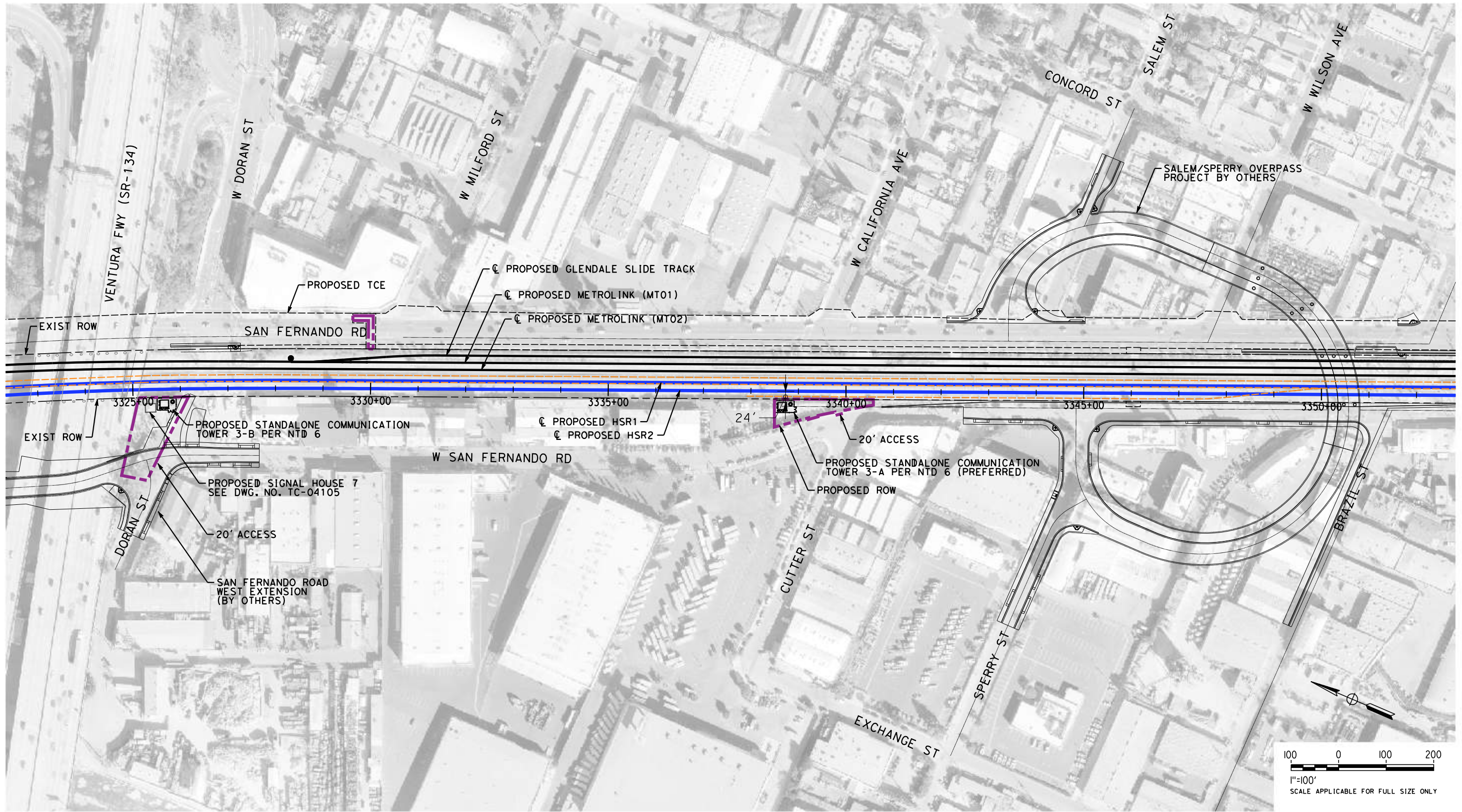
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
COMMUNICATIONS SYSTEM SITE PLAN
PROPOSED STANDALONE RADIO SITE SHEET - 2 OF 4

CONTRACT NO.
HSR14-39
DRAWING NO.
CO-F4002
SCALE
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SHEET NO.



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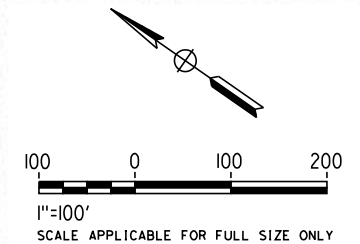
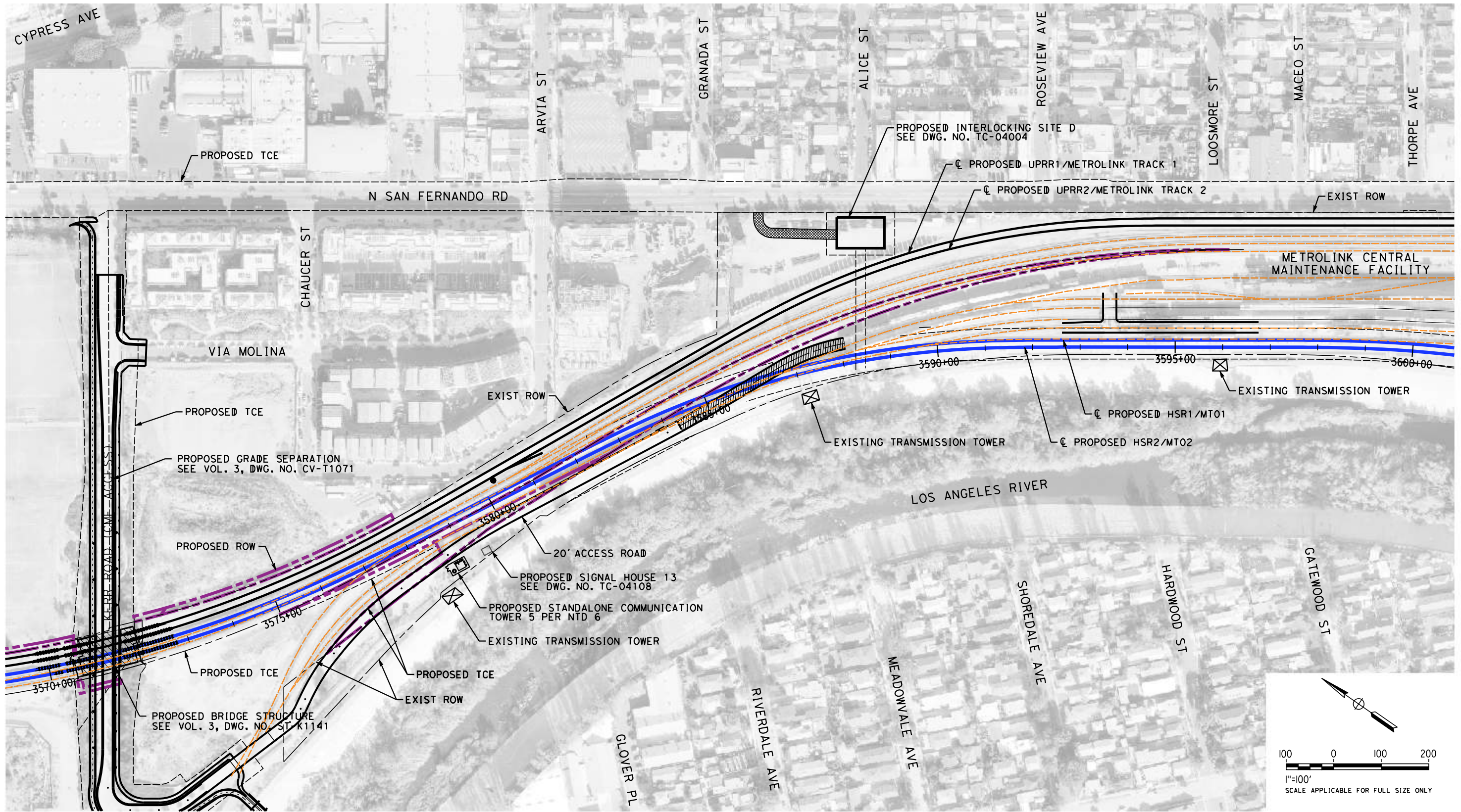
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
COMMUNICATIONS SYSTEM SITE PLAN
PROPOSED STANDALONE RADIO SITE SHEET - 3 OF 4

CONTRACT NO.
HSR14-39
DRAWING NO.
CO-F4003
SCALE
AS SHOWN
SHEET NO.



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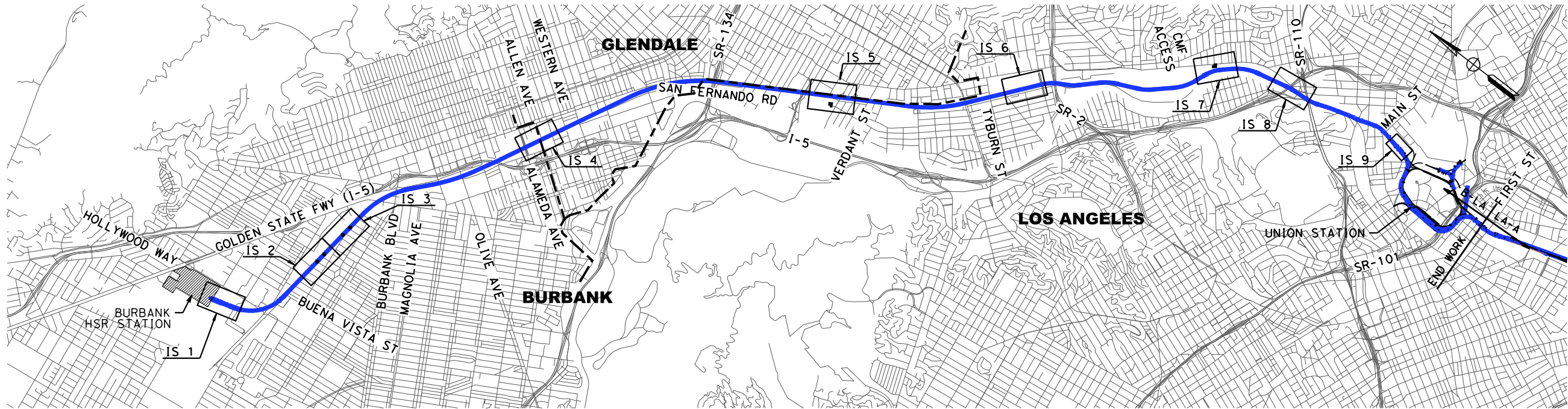
CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
COMMUNICATIONS SYSTEM SITE PLAN
PROPOSED STANDALONE RADIO SITE - SHEET 4 OF 4

CONTRACT NO.
HSR14-39

DRAWING NO.
CO-F4004

SCALE
AS SHOWN

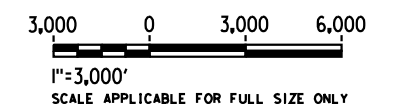
SHEET NO.



LEGEND:

- PREFERRED SITE
- IS INTERLOCKING STATION

FACILITIES					
DESCRIPTION	STATIONING	DISTANCE FROM TERMINAL STATION	DISTANCE FROM HSR	DISTANCE FROM INKIND FACILITY (TRACK FOR IS)	DRAWING NUMBER
INTERLOCKING SITE 1	HSR2 3026+85	0 MILES FROM BURBANK AIRPORT STATION	75.0 FEET	1.55 MILES FROM BUENA VISTA IS	TC-04001
INTERLOCKING SITE 2	HSR2 3109+30	1.80 MILES FROM BURBANK AIRPORT STATION	70.0 FEET	0.35 MILES FROM ORCHARD IS	TC-04002
INTERLOCKING SITE 3	HSR2 3113+96	2.15 MILES FROM BURBANK AIRPORT STATION	56.3 FEET	1.75 MILES FROM ALAMEDA AVE IS	TC-04003
INTERLOCKING SITE 4	HSR2 3224+50	4.13 MILES FROM BURBANK AIRPORT STATION	18.0 FEET	2.81 MILES FROM GLENDALE BLVD IS	TC-04004
INTERLOCKING SITE 5	HSR2 3385+15	6.28 MILES FROM BURBANK AIRPORT STATION	385.0 FEET	3.02 MILES FROM ALLEN AVE IS	TC-04005
INTERLOCKING SITE 6	HSR2 3491+67	4.60 MILES FROM LA UNION STATION	27.0 FEET	1.91 MILES FROM GOODWIN AVE IS	TC-04006
INTERLOCKING SITE 7	HSR2 3588+73	2.85 MILES FROM LA UNION STATION	219.2 FEET	1.92 MILES FROM FLETCHER DR IS	TC-04007
INTERLOCKING SITE 8	HSR2 3631+15	1.78 MILES FROM LA UNION STATION	41.8 FEET	0.81 MILES FROM TAYLOR YARD IS	TC-04008
INTERLOCKING SITE 9	HSR2 3697+68	0.62 MILES FROM LA UNION STATION	27.0 FEET	1.16 MILES FROM SR-110 IS	TC-04009



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C. CUSSON
DRAWN BY
C. CUSSON
CHECKED BY
C. LEE
IN CHARGE
C. LEE
DATE
07/15/2021

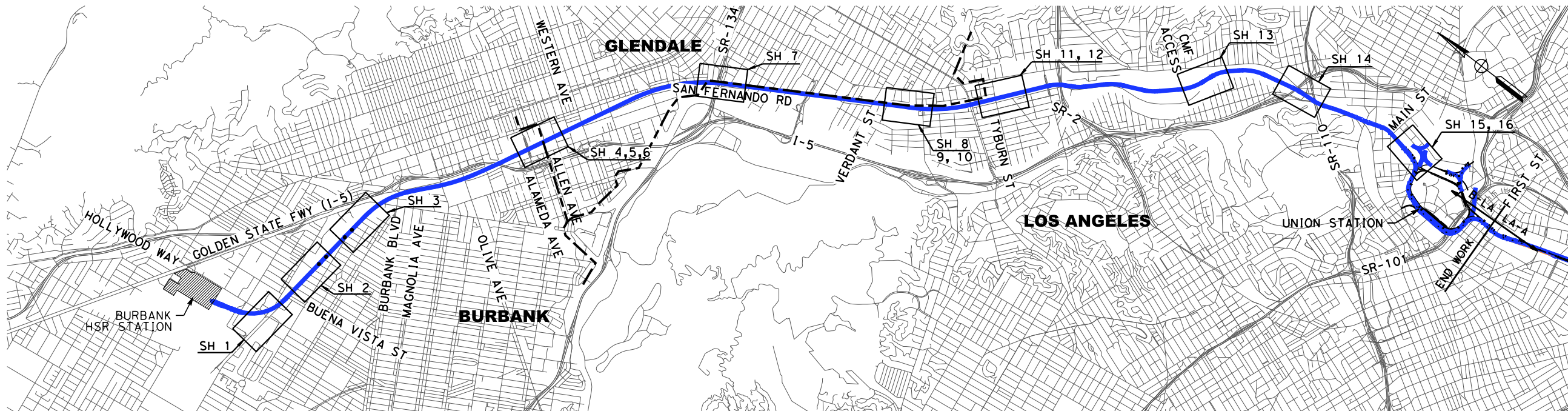
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
TRAIN CONTROL - INTERLOCKING SITE
KEY MAP

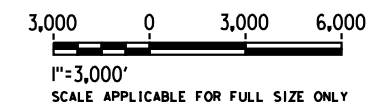
CONTRACT NO.
HSR14-39
DRAWING NO.
TC-B0001
SCALE
AS SHOWN
SHEET NO.



LEGEND:

- PREFERRED SITE
- SH SIGNAL HOUSE

FACILITIES					
DESCRIPTION	STATIONING	DISTANCE FROM TERMINAL STATION	DISTANCE FROM SCRRRA TRACK	DISTANCE FROM IN-KIND FACILITY (TRACK FOR SH)	DRAWING NUMBER
SIGNAL HOUSE 1	HSR2 3052+00	0.53 MILES FROM BURBANK STATION	35.0 FEET	0.70 MILES FROM SH 2	TC-04101
SIGNAL HOUSE 2	HSR2 3089+25	1.18 MILES FROM BURBANK STATION	28.0 FEET	0.63 MILES FROM SH 3	TC-04102
SIGNAL HOUSE 3	HSR2 3122+50	1.81 MILES FROM BURBANK STATION	10.0 FEET	1.76 MILES FROM SH 4	TC-04103
SIGNAL HOUSE 4	HSR2 3215+10	0.66 MILES FROM DOWNTOWN BURBANK STATION	13.0 FEET	2.4 MILES FROM SH 5	TC-04104
SIGNAL HOUSE 5	HSR2 3228+39	0.88 MILES FROM DOWNTOWN BURBANK STATION	16.5 FEET	0.3 MILES FROM SH 6	TC-04104
SIGNAL HOUSE 6	HSR2 3234+59	1.00 MILES FROM DOWNTOWN BURBANK STATION	17 FEET	0.1 MILES FROM SH 7	TC-04104
SIGNAL HOUSE 7	HSR2 3325+35	2.72 MILES FROM DOWNTOWN BURBANK STATION	73.5 FEET	1.7 MILES FROM SH 8	TC-04105
SIGNAL HOUSE 8	HSR2 3413+55	0.46 MILES FROM GLENDALE STATION	26.5 FEET	1.7 MILES FROM SH 9	TC-04106
SIGNAL HOUSE 9	HSR2 3417+67	0.38 MILES FROM GLENDALE STATION	59.5 FEET	0.3 MILES FROM SH 10	TC-04106
SIGNAL HOUSE 10	HSR2 3427+16	0.20 MILES FROM GLENDALE STATION	47.0 FEET	0.7 MILES FROM SH 11	TC-04106
SIGNAL HOUSE 11	HSR2 3463+87	0.50 MILES FROM GLENDALE STATION	60.0 FEET	0.3 MILES FROM SH 12	TC-04107
SIGNAL HOUSE 12	HSR2 3479+48	0.79 MILES FROM GLENDALE STATION	7.50 FEET	1.9 MILES FROM SH 13	TC-04107
SIGNAL HOUSE 13	HSR2 3579+46	2.60 MILES FROM LA UNION STATION	120 FEET	1.0 MILES FROM SH 14	TC-04108
SIGNAL HOUSE 14	HSR2 3631+47	1.6 MILES FROM LA UNION STATION	48.0 FEET	1.2 MILES FROM SH 15	TC-04109
SIGNAL HOUSE 15	HSR2 3697+55	0.39 MILES FROM LA UNION STATION	11.5 FEET	0.2 MILES FROM SH 16	TC-04110
SIGNAL HOUSE 16	HSR2 3703+16	0.26 MILES FROM LA UNION STATION	64.5 FEET	N/A	TC-04110



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IN CHARGE
C. LEE

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07/15/2021

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

PEPD

TRAIN CONTROL - SIGNAL HOUSE

KEY MAP

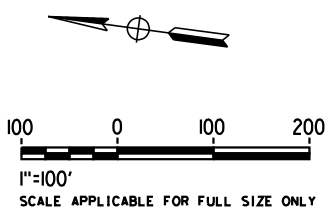
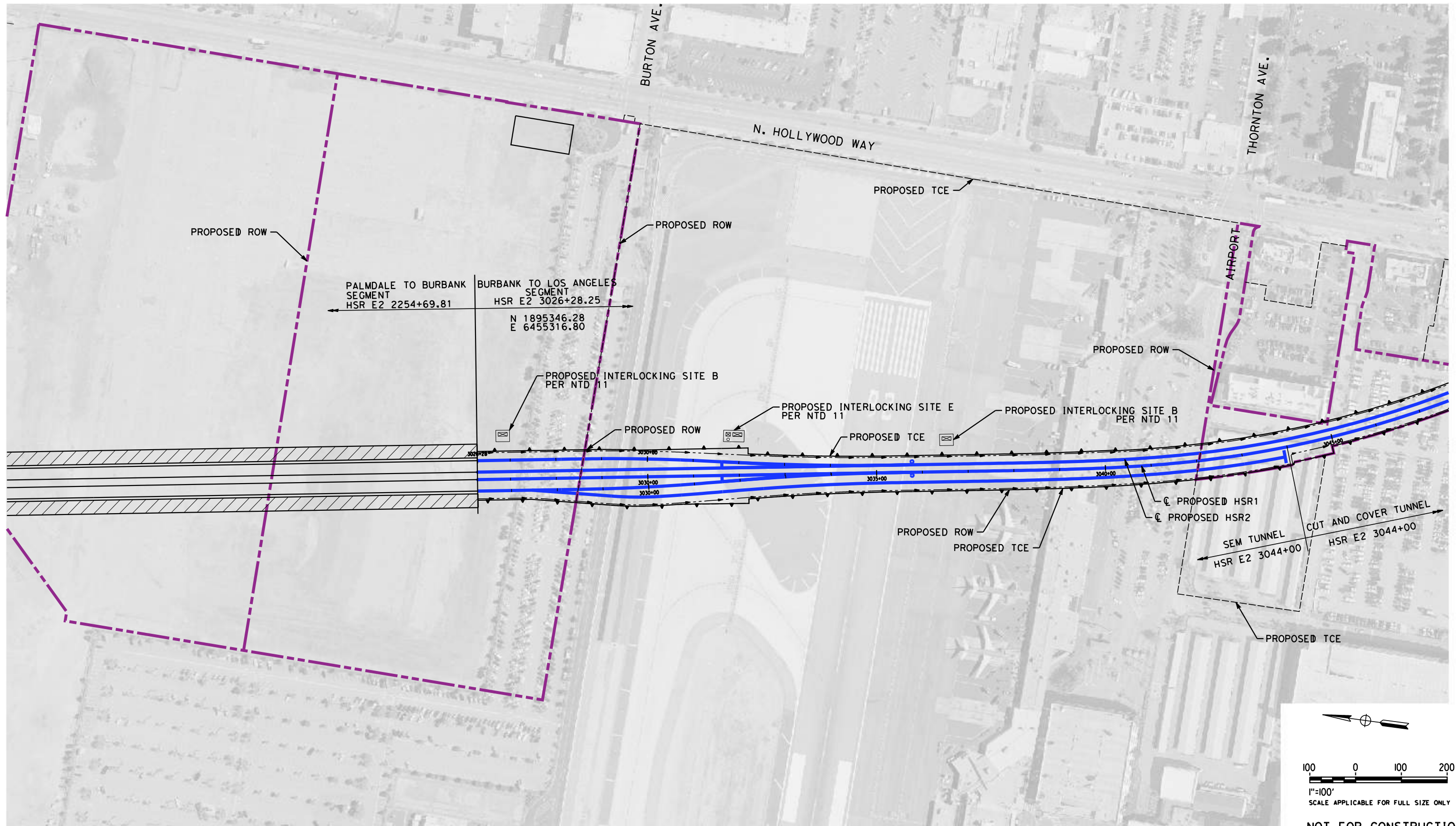
CONTRACT NO.
HSR14-39

DRAWING NO.
TC-B0102

SCALE
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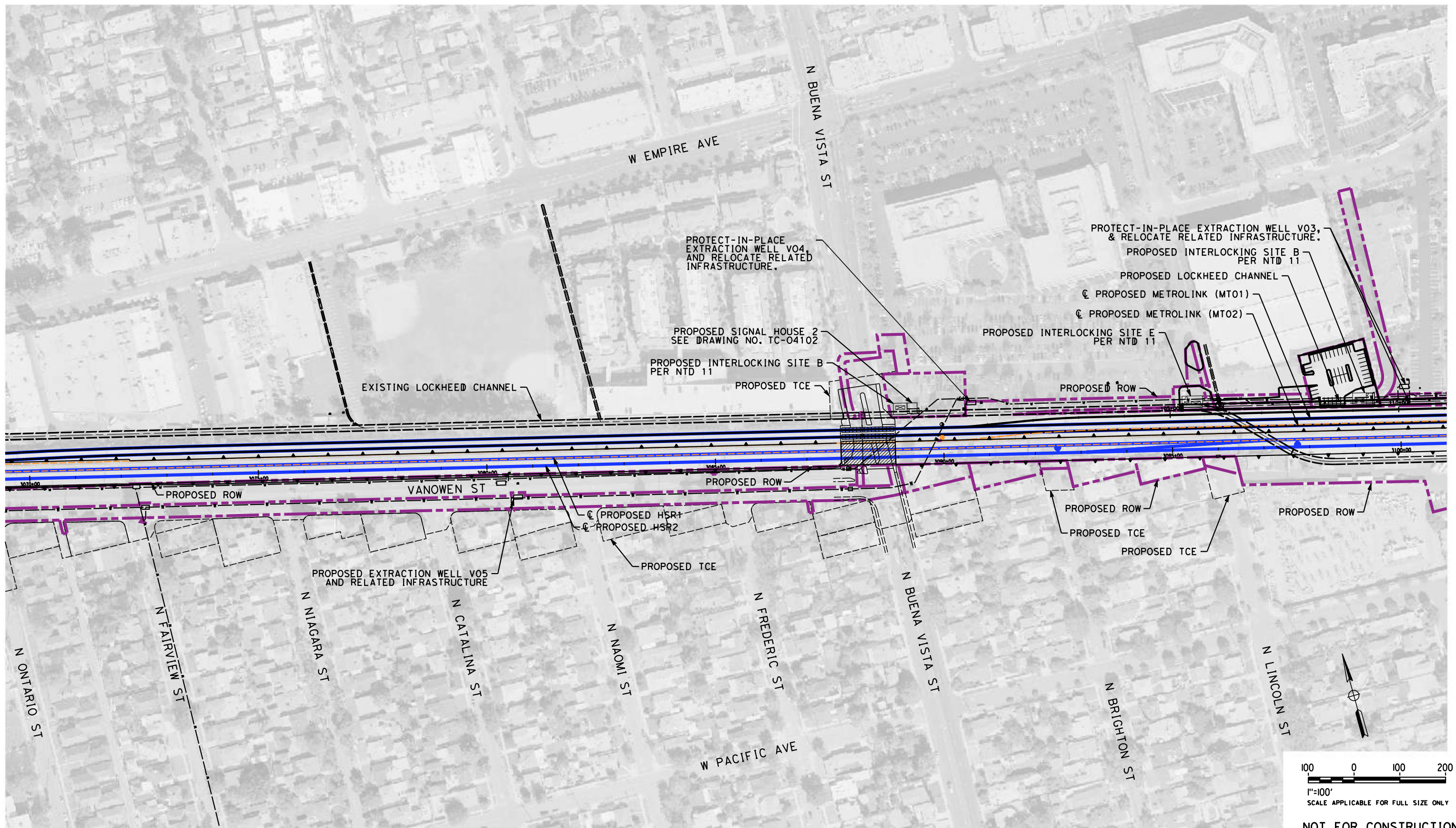
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
HSR TRAIN CONTROL SYSTEM
PROPOSED INTERLOCKING SITE - SHEET 1 OF 9

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04001
SCALE
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SHEET NO.



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C. LEE
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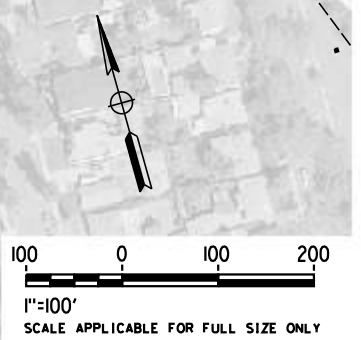
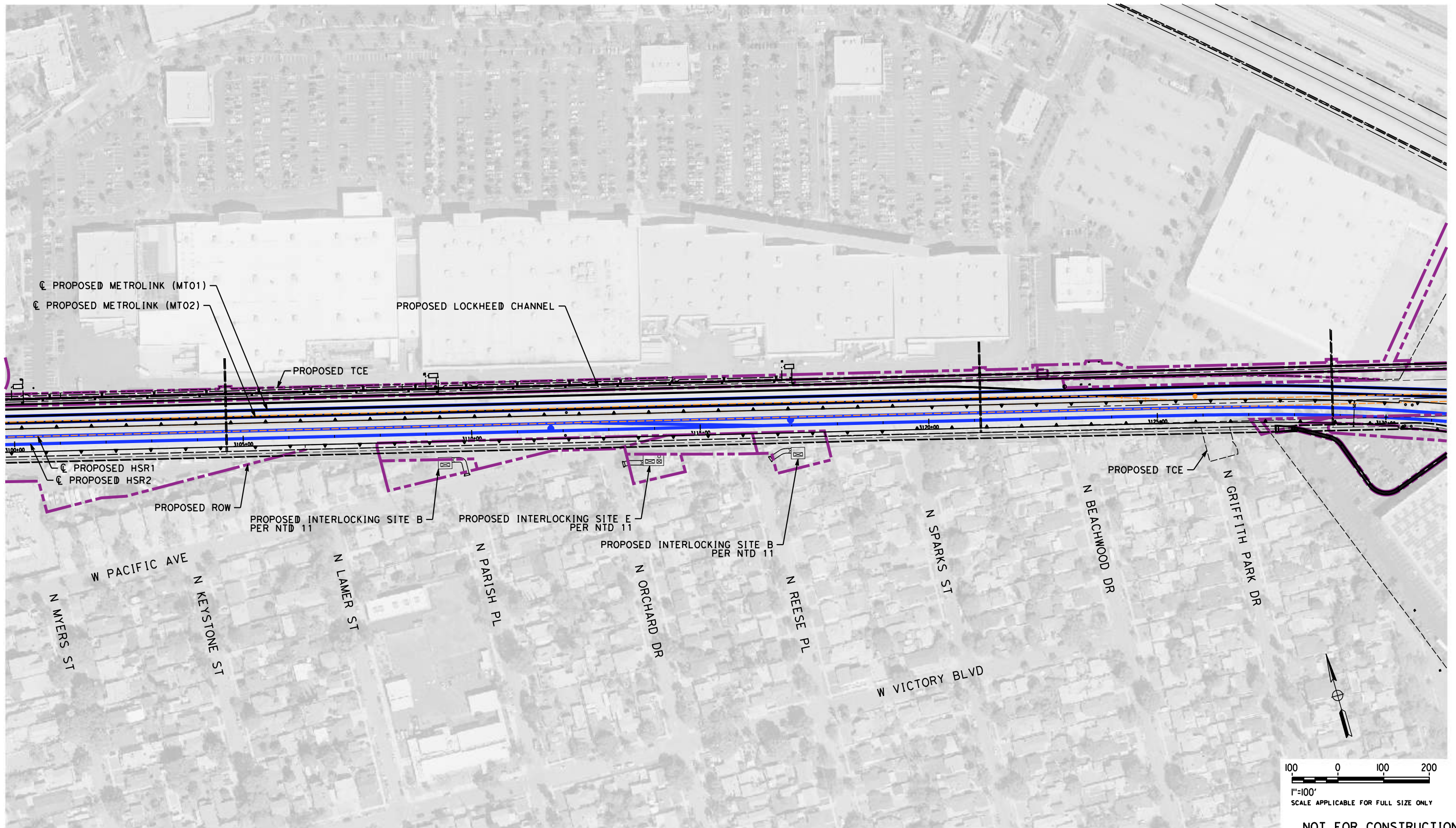


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 HSR TRAIN CONTROL SYSTEM
 PROPOSED INTERLOCKING SITE - SHEET 2 OF 9

CONTRACT NO.
HSR14-39
 DRAWING NO.
TC-04002
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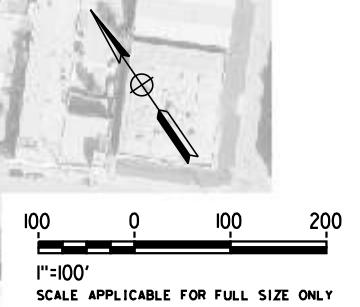
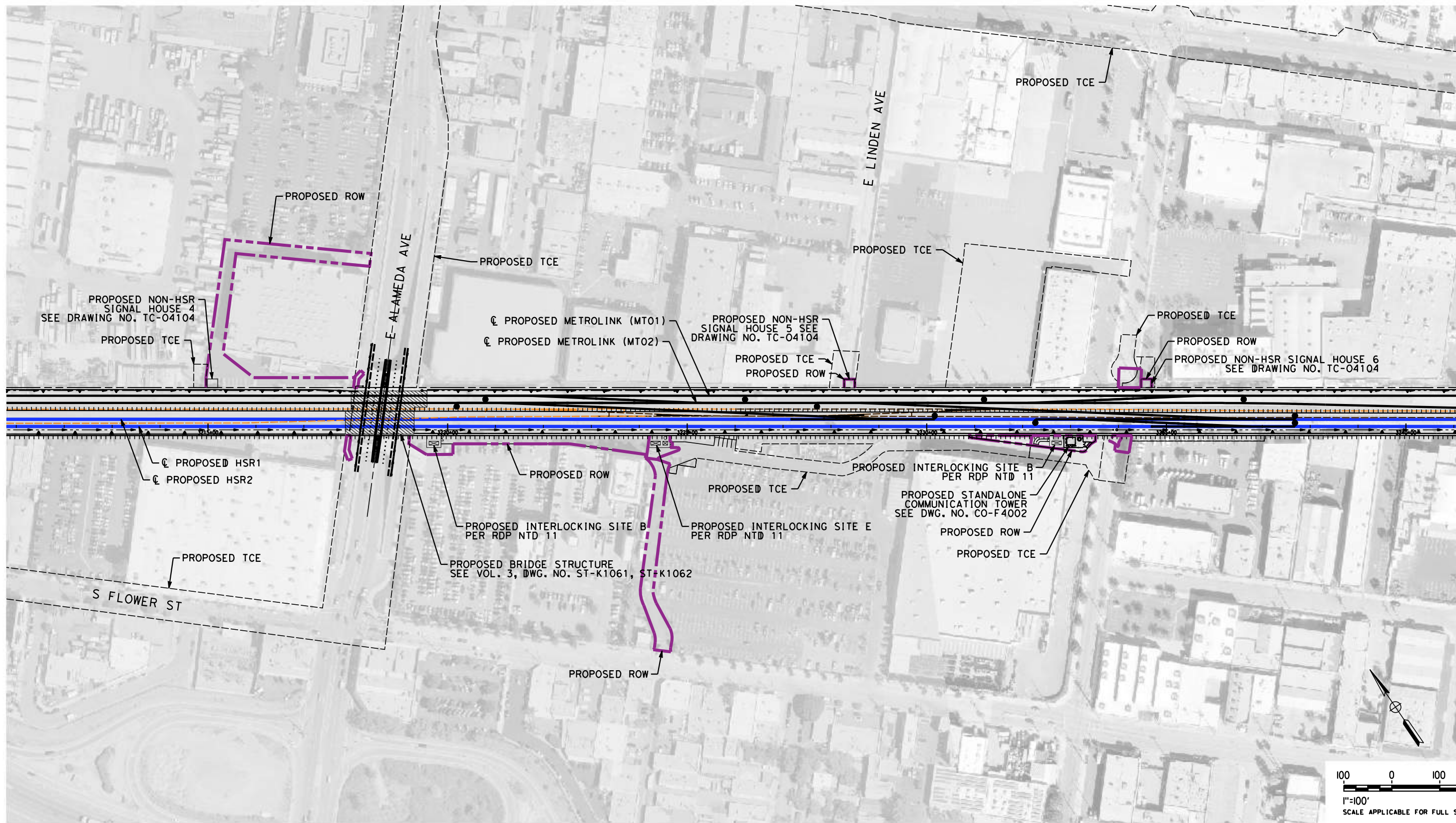
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
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HSR TRAIN CONTROL SYSTEM
PROPOSED INTERLOCKING SITE - SHEET 3 OF 9

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04003
SCALE
AS SHOWN
SHEET NO.

c:\j\p\pwworkdir\accusson\0150145\K2L-TC-04004.dgn
 7/14/2021 1:20:43 AM
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C. CUSSON
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 CHECKED BY
C. LEE
 IN CHARGE
C. LEE
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07/15/2021

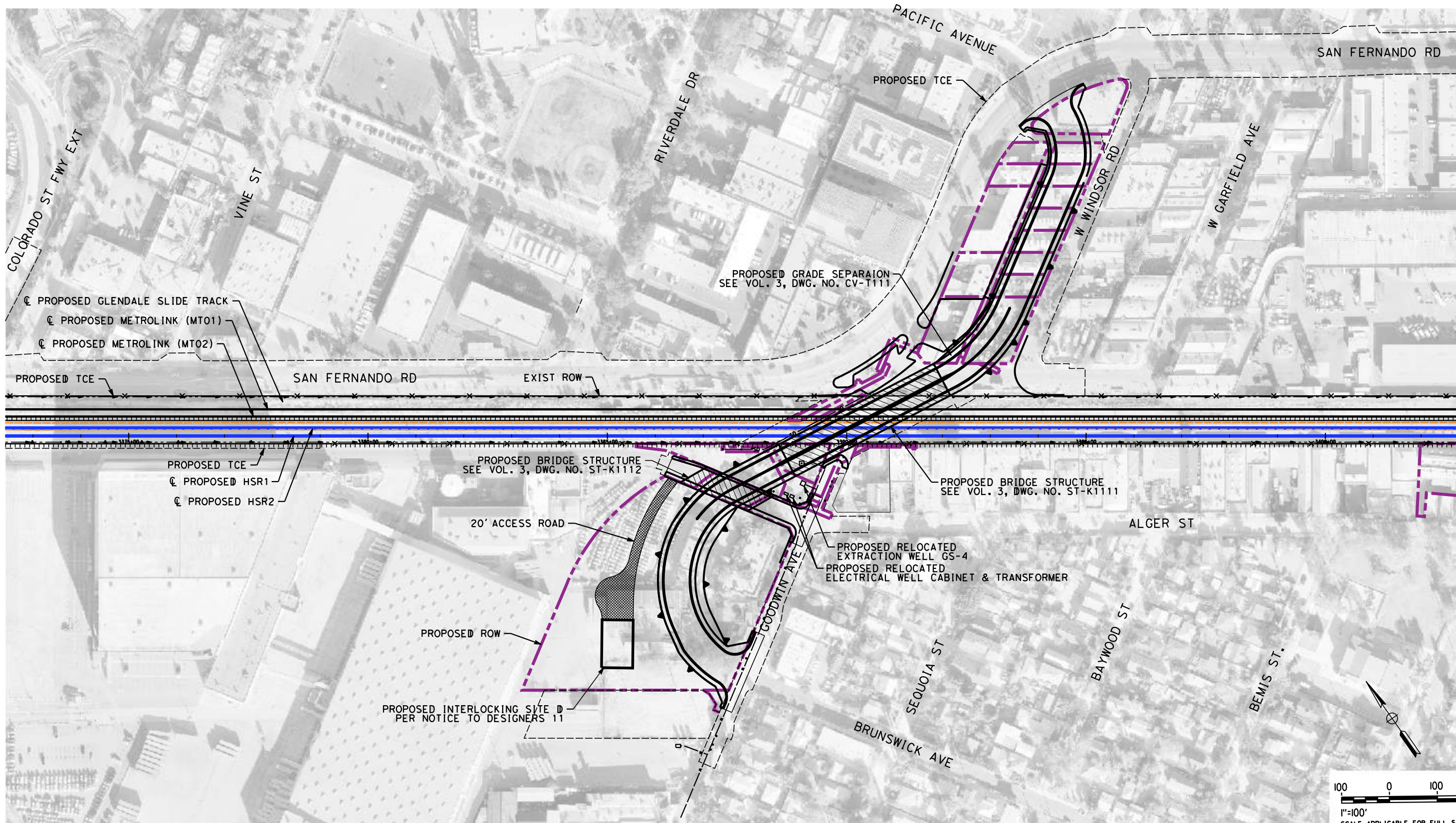
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 HSR TRAIN CONTROL SYSTEM
 PROPOSED INTERLOCKING SITE - SHEET 4 OF 9

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 TC-04004
 SCALE
 AS SHOWN
 SHEET NO.



7/14/2021 1:22:00 AM c:\j\p\pwworkdir\accusson\d0150145\K2L-TC-04005.dgn
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 HSR TRAIN CONTROL
 PROPOSED INTERLOCKING SITE - SHEET 5 OF 9

CONTRACT NO.
HSR14-39
 DRAWING NO.
TC-04005
 SCALE
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 SHEET NO.

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7/14/2021 1:23:13 AM c:\j\p\pwworkdir\accusson\0150145\K2L-TC-04006.dgn

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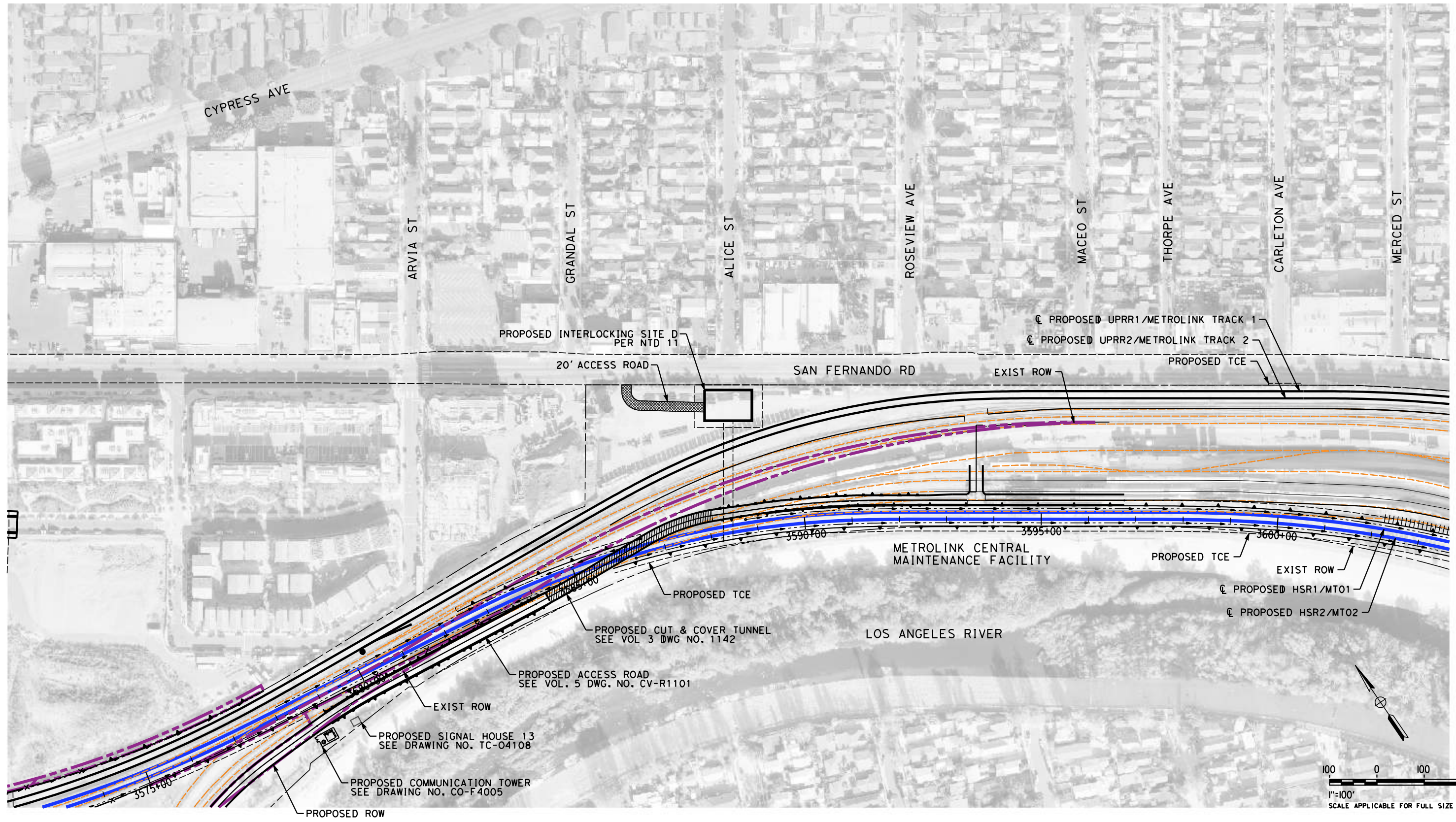


CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
HSR TRAIN CONTROL
PROPOSED INTERLOCKING SITE - SHEET 6 OF 9

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04006
SCALE
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SHEET NO.

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7/14/2021 1:24:02 AM c:\jip\pwworkdir\ccusson\d0150145\K2L-TC-04007.dgn



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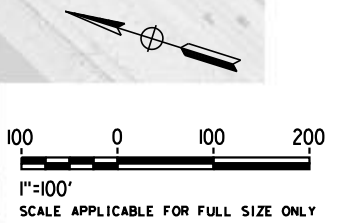
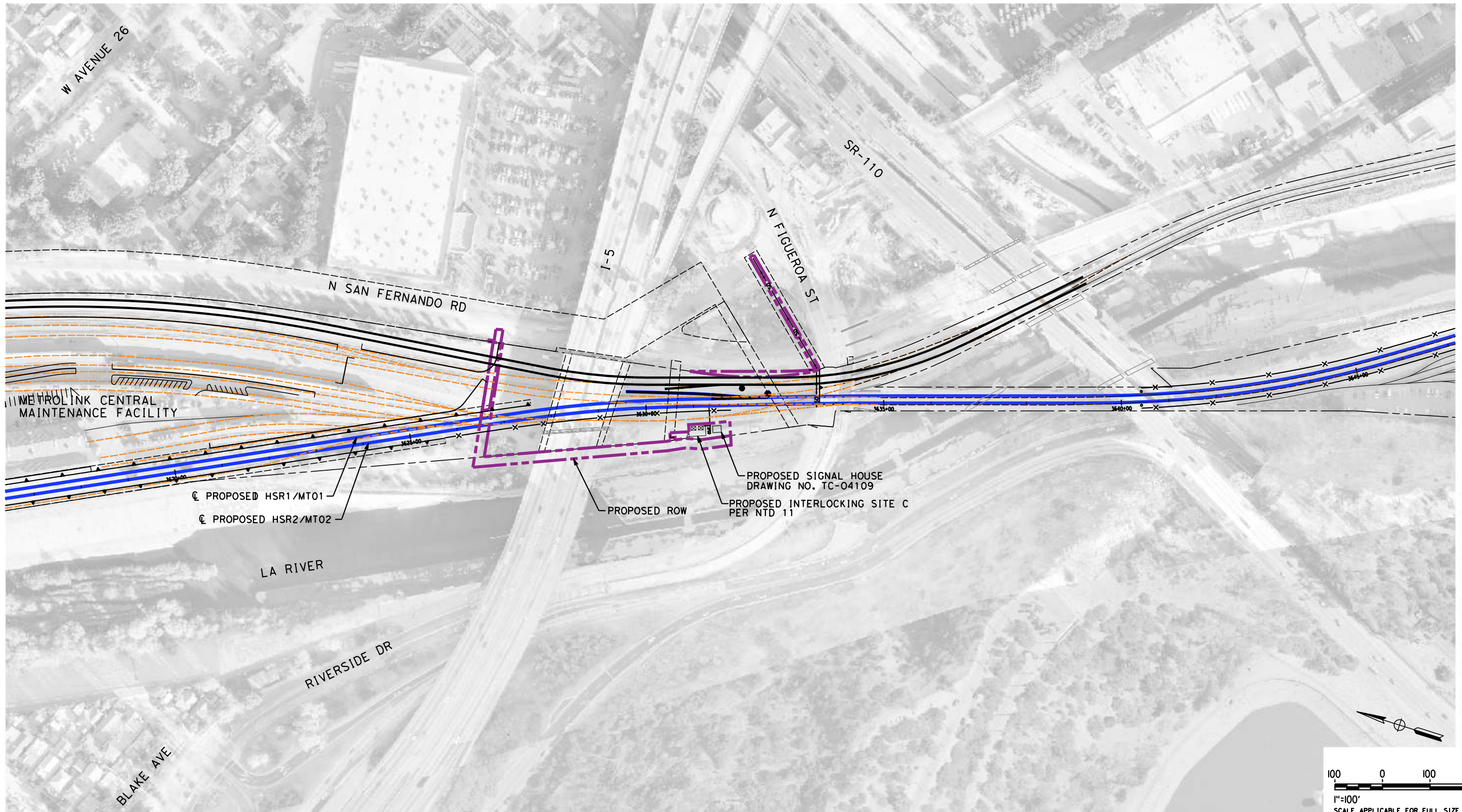
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
HSR TRAIN CONTROL
PROPOSED INTERLOCKING SITE - SHEET 7 OF 9

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04007
SCALE
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SHEET NO.



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7/14/2021 1:25:17 AM c:\j\p\pwworkdir\ccusson\d0150145\K2L-TC-04008.dgn

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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

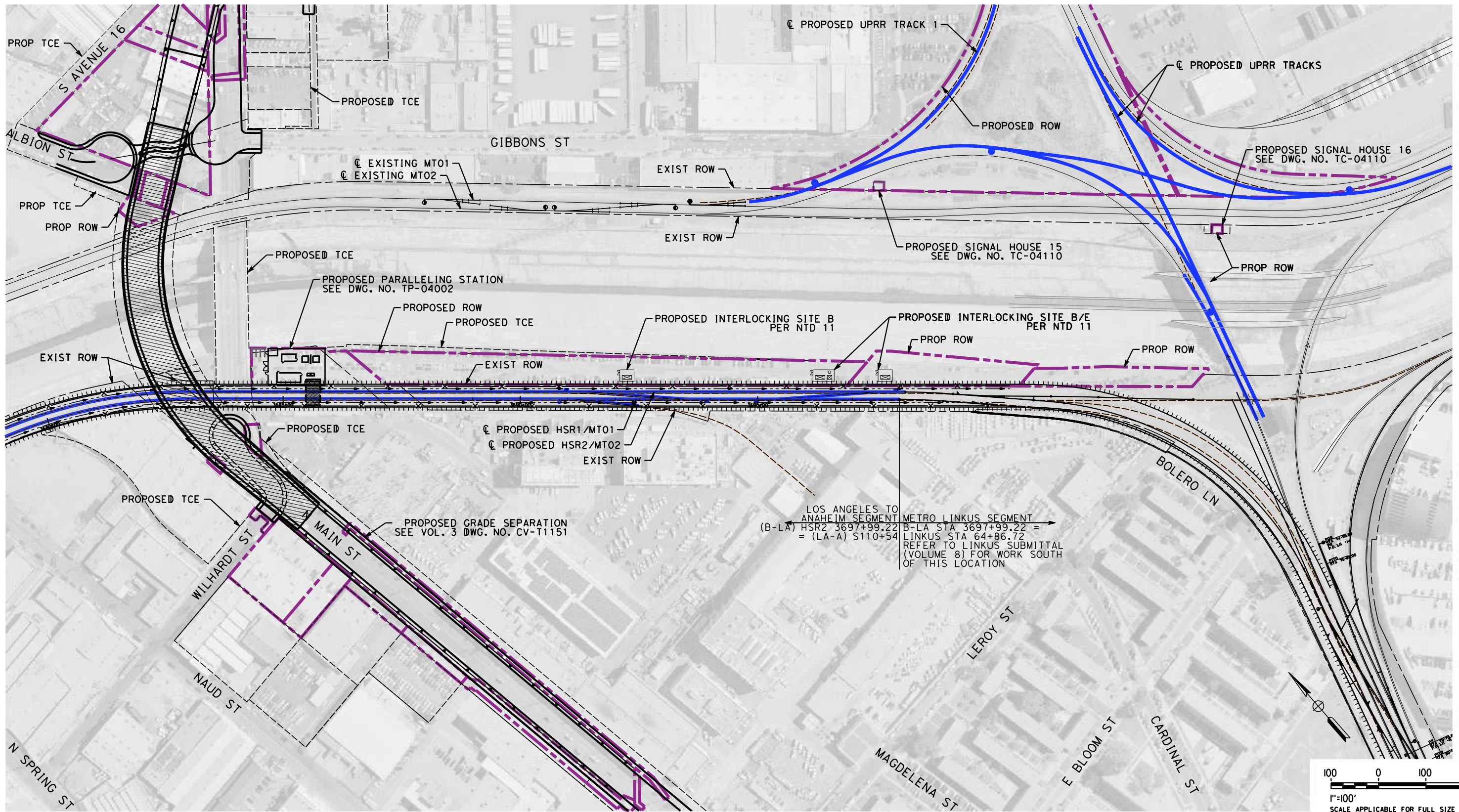
PEPD
HSR TRAIN CONTROL
PROPOSED INTERLOCKING SITE - SHEET 8 OF 9

CONTRACT NO.
HSR14-39

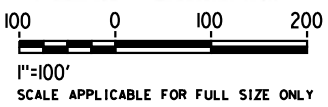
DRAWING NO.
TC-04008

SCALE
AS SHOWN

SHEET NO.



LOS ANGELES TO ANAHEIM SEGMENT
 (B-LA) HSR2 3697+99.22 = (LA-A) S110+54
 METRO LINKUS SEGMENT
 B-LA STA 3697+99.22 = LINKUS STA 64+86.72
 REFER TO LINKUS SUBMITTAL (VOLUME 8) FOR WORK SOUTH OF THIS LOCATION



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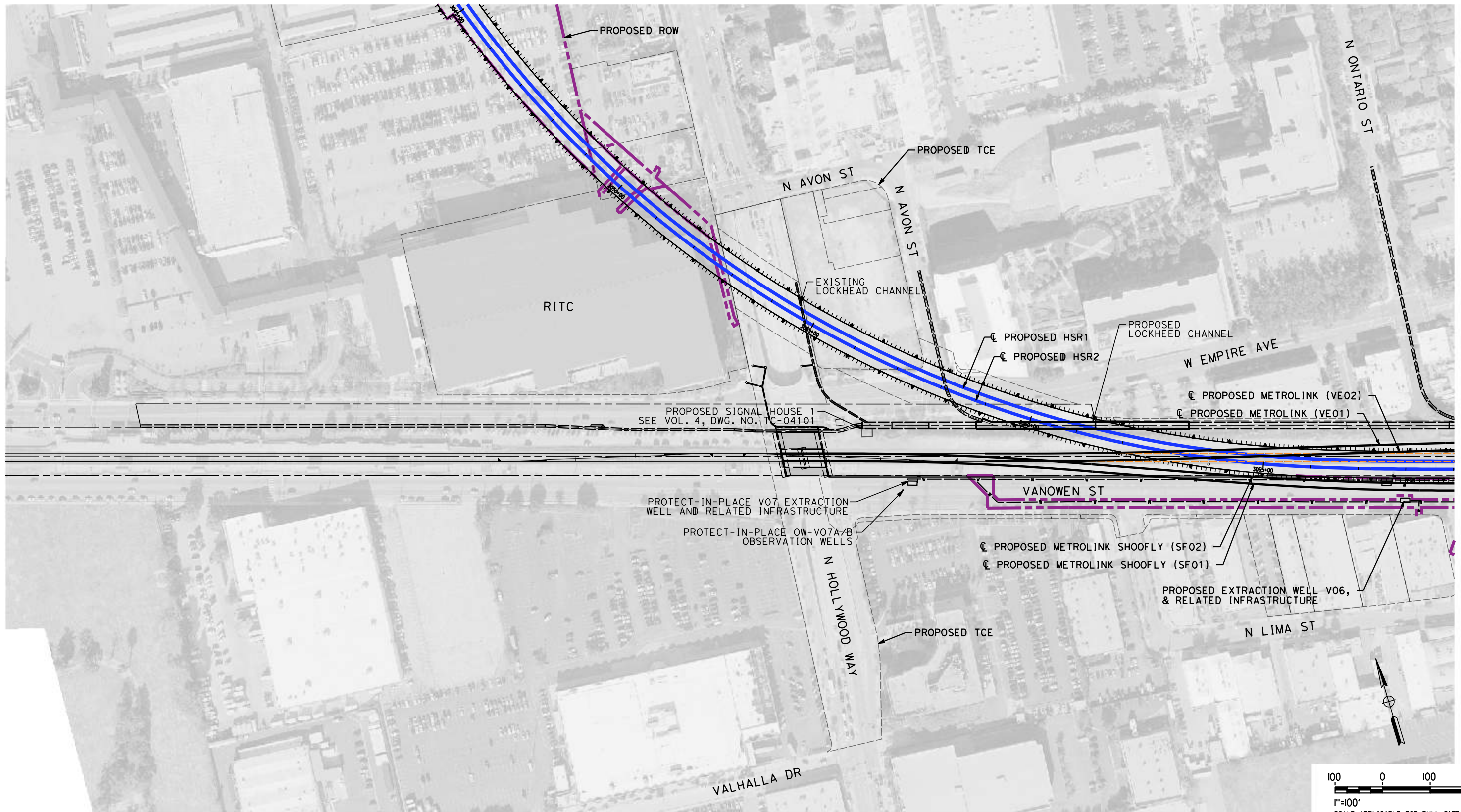
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 HSR TRAIN CONTROL
 PROPOSED INTERLOCKING SITE - SHEET 9 OF 9

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 TC-04009
 SCALE
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 SHEET NO.

7/14/2021 1:27:37 AM c:\j\p\pwworkdir\ccusson\0150145\K2L-TC-04101.dgn



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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
NON-HSR TRAIN CONTROL
PROPOSED SIGNAL HOUSE SITE - SHEET 1 OF 10

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04101
SCALE
AS SHOWN
SHEET NO.



7/14/2021 1:28:46 AM c:\jip\pwworkdir\ccusson\0150145\K2L-TC-04102.dgn
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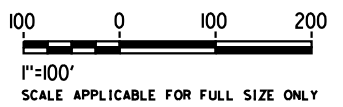
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 NON-HSR TRAIN CONTROL
 PROPOSED SIGNAL HOUSE SITE - SHEET 2 OF 10

CONTRACT NO.
HSR14-39
 DRAWING NO.
TC-04102
 SCALE
AS SHOWN
 SHEET NO.

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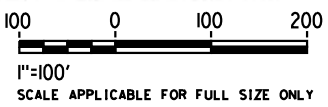
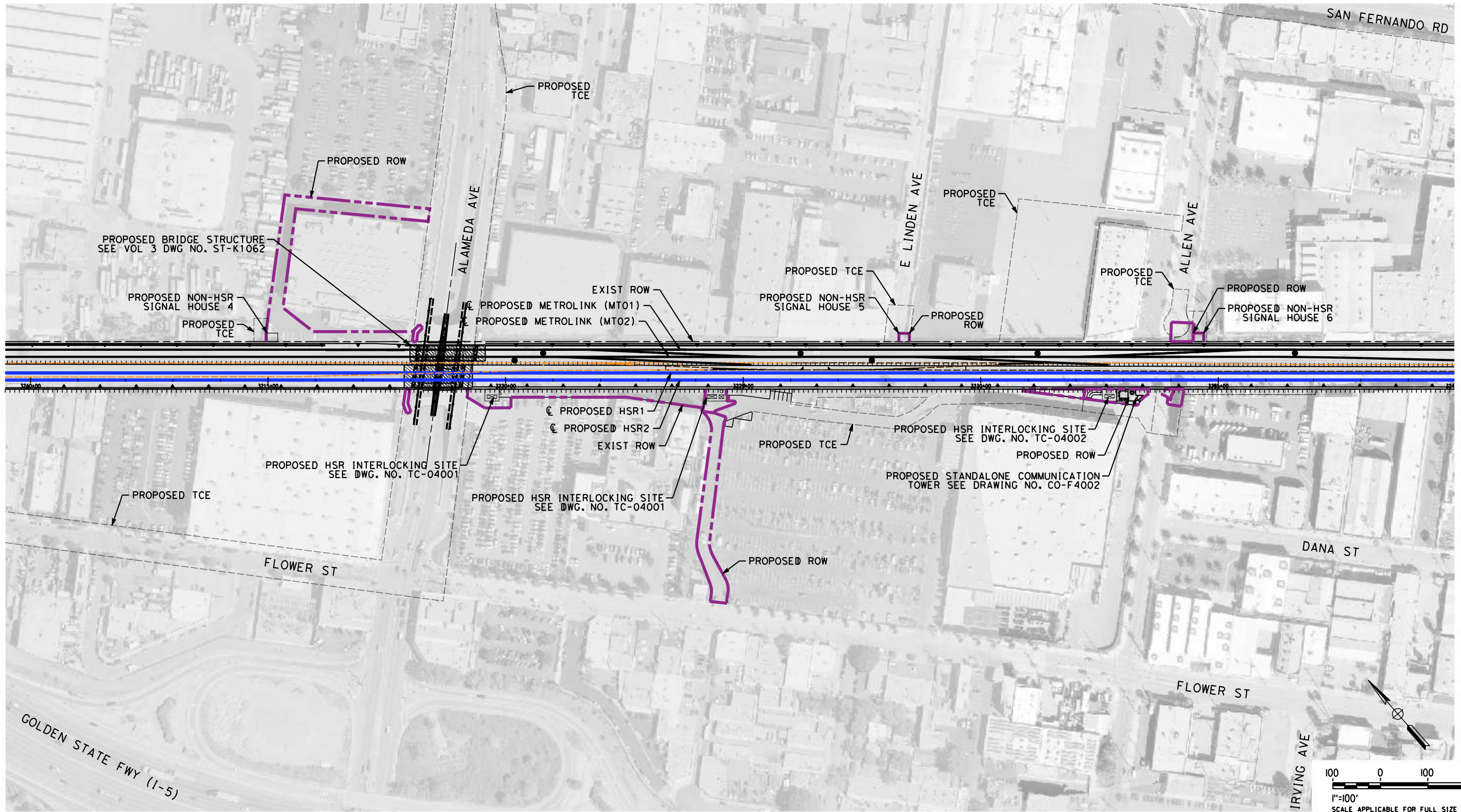
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
NON-HSR TRAIN CONTROL
PROPOSED SIGNAL HOUSE SITE - SHEET 3 OF 10

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04103
SCALE
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SHEET NO.



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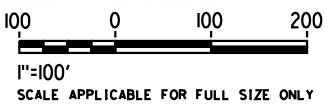
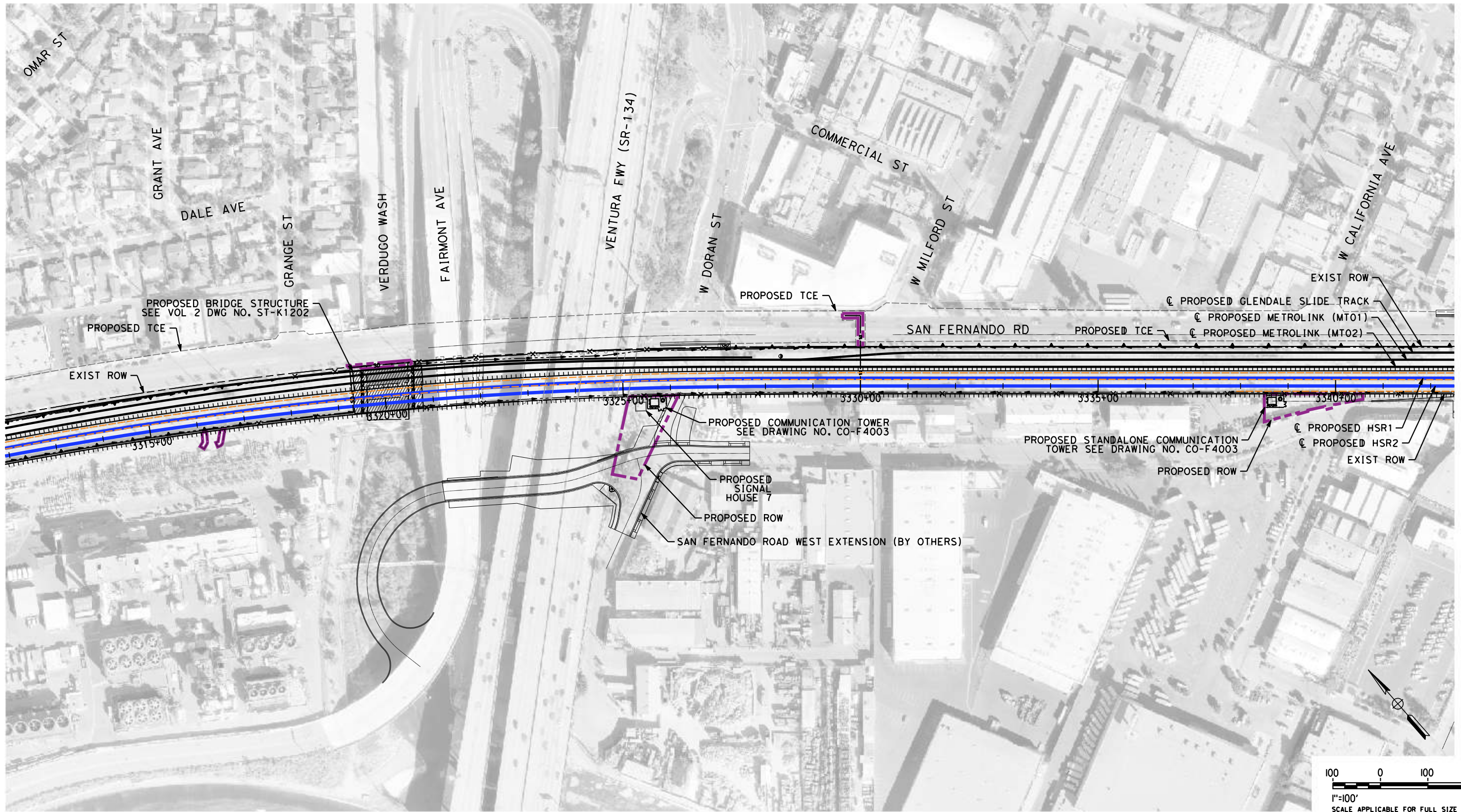
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
NON-HSR TRAIN CONTROL
PROPOSED SIGNAL HOUSE SITE - SHEET 4 OF 10

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04104
SCALE
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SHEET NO.



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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES

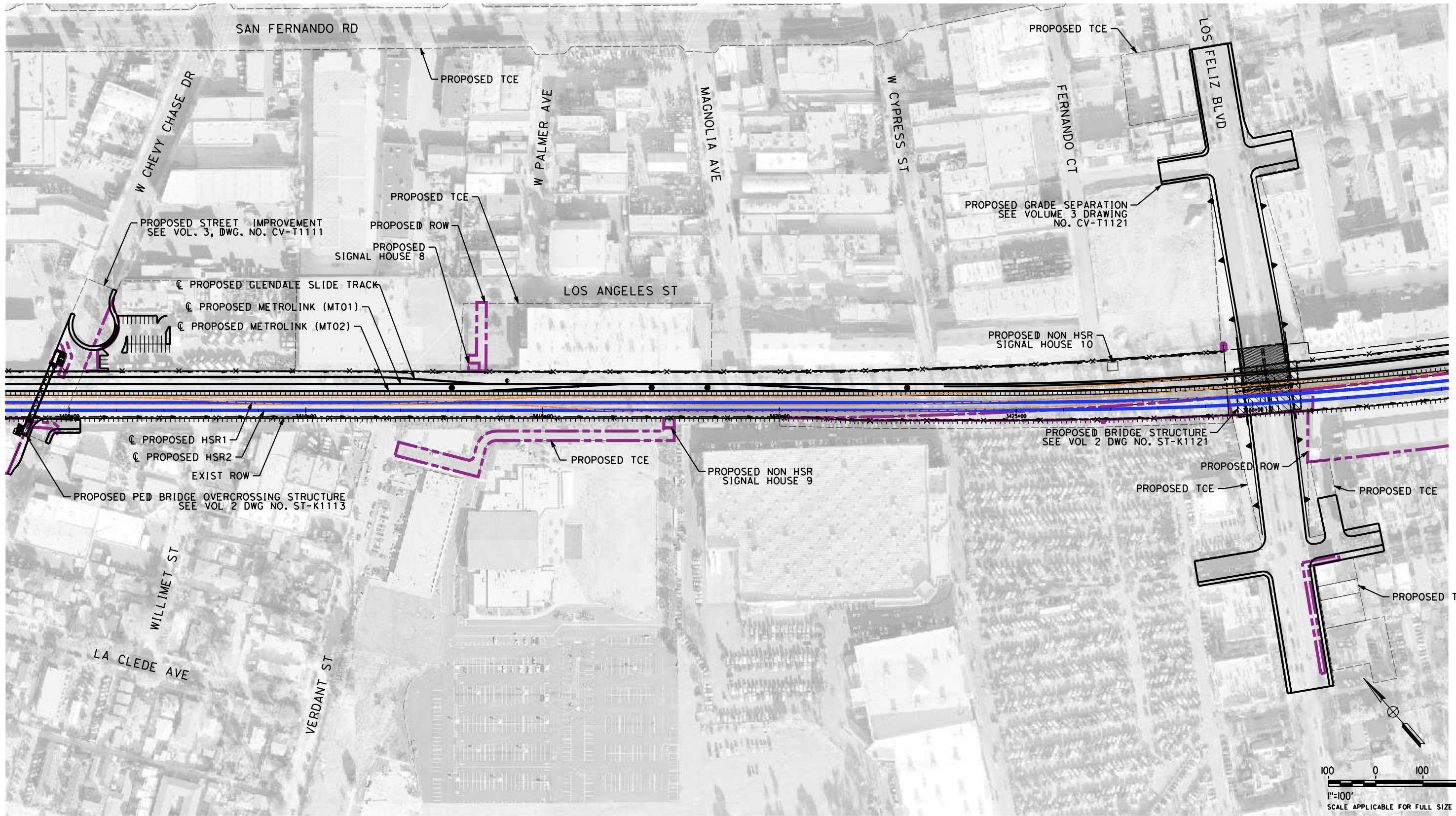
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PEPD
NON-HSR TRAIN CONTROL
PROPOSED SIGNAL HOUSE SITE - SHEET 5 OF 10

CONTRACT NO.
HSR14-39

DRAWING NO.
TC-04105

SCALE
AS SHOWN

SHEET NO.



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100 0 100 200
 1"=100'
 SCALE APPLICABLE FOR FULL SIZE ONLY

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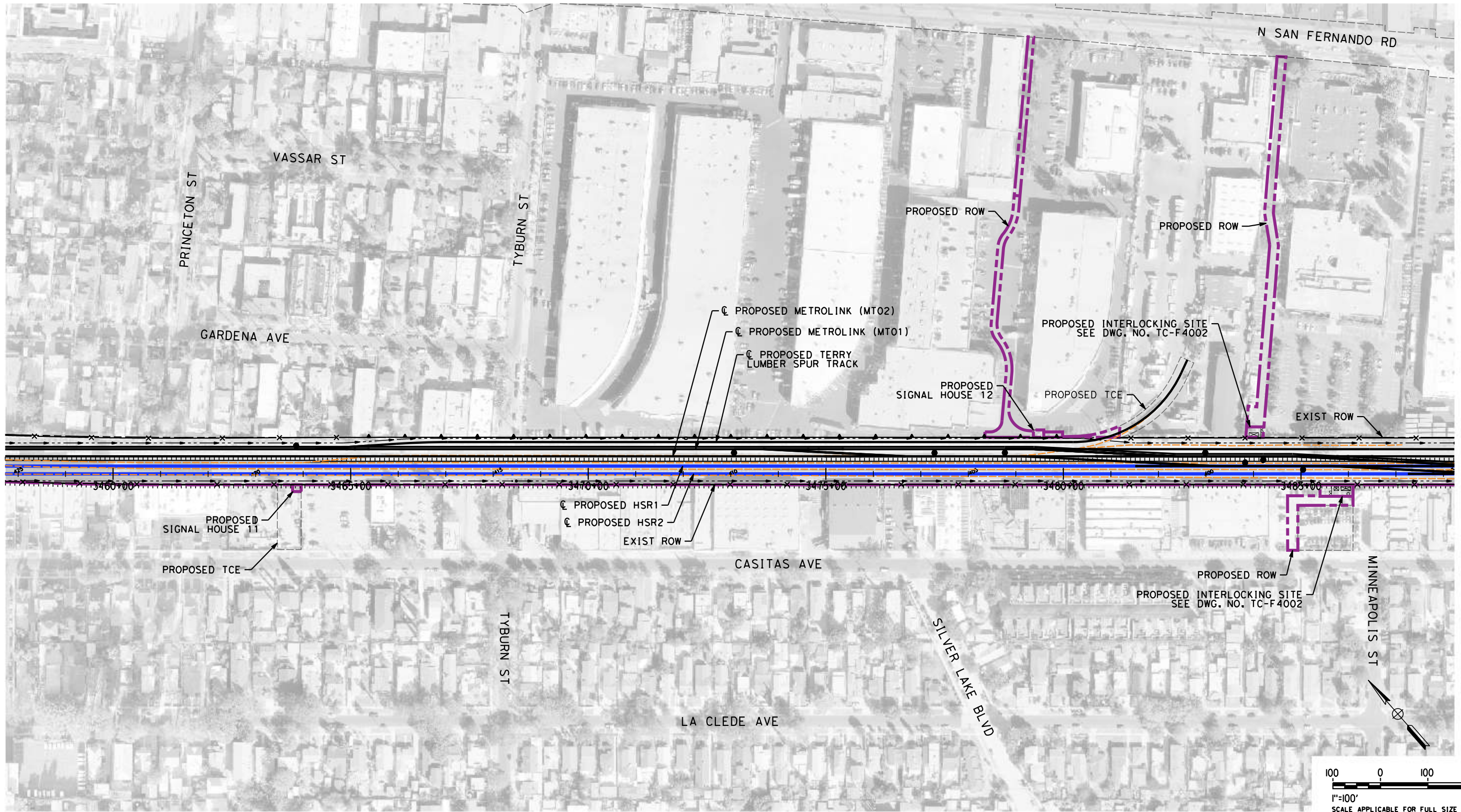
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 NON-HSR TRAIN CONTROL
 PROPOSED SIGNAL HOUSE SITE - SHEET 6 OF 10

CONTRACT NO.
HSR14-39
 DRAWING NO.
TC-04106
 SCALE
AS SHOWN
 SHEET NO.



7/14/2021 1:34:36 AM c:\j\p\pwworkdir\cusson\0150145\K2L-TC-04107.dgn

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 1"=100'
 SCALE APPLICABLE FOR FULL SIZE ONLY

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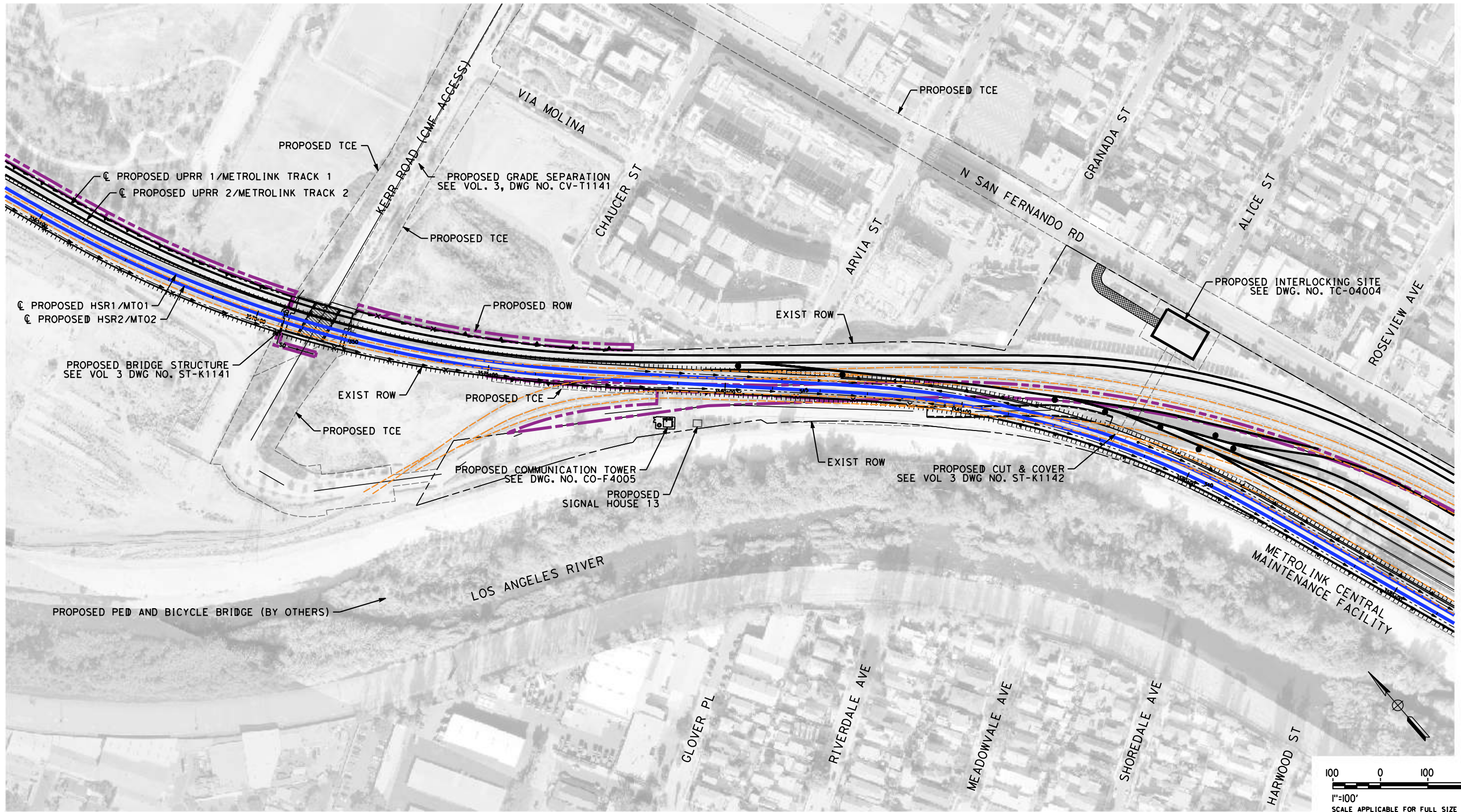
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 NON-HSR TRAIN CONTROL
 PROPOSED SIGNAL HOUSE SITE - SHEET 7 OF 10

CONTRACT NO.
 HSR14-39
 DRAWING NO.
 TC-04107
 SCALE
 AS SHOWN
 SHEET NO.



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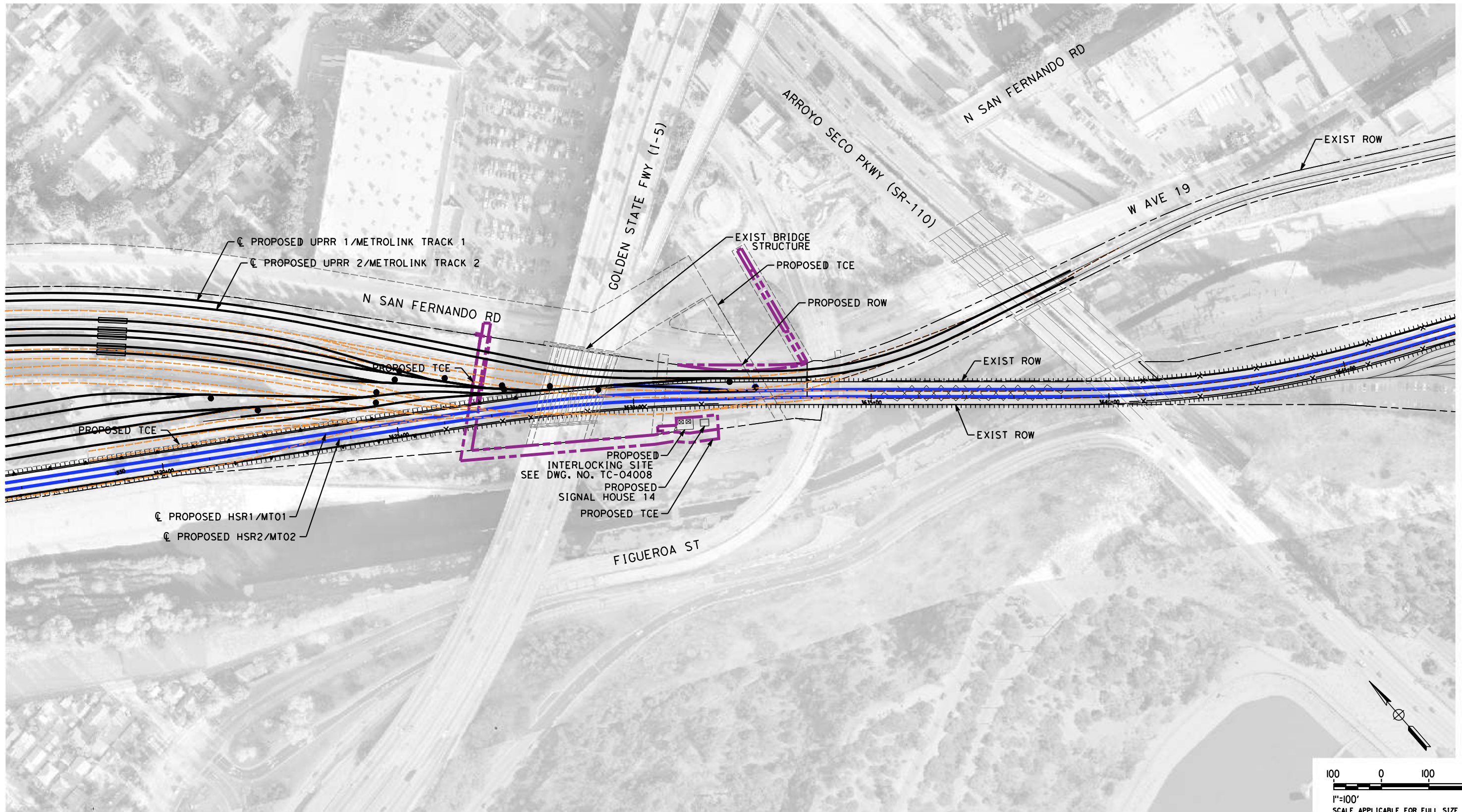
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
OPTION B REVISED ALIGNMENT - REVISED FINAL
PEPD
NON-HSR TRAIN CONTROL
PROPOSED SIGNAL HOUSE SITE - SHEET 8 OF 10

CONTRACT NO.
HSR14-39
DRAWING NO.
TC-04108
SCALE
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SHEET NO.

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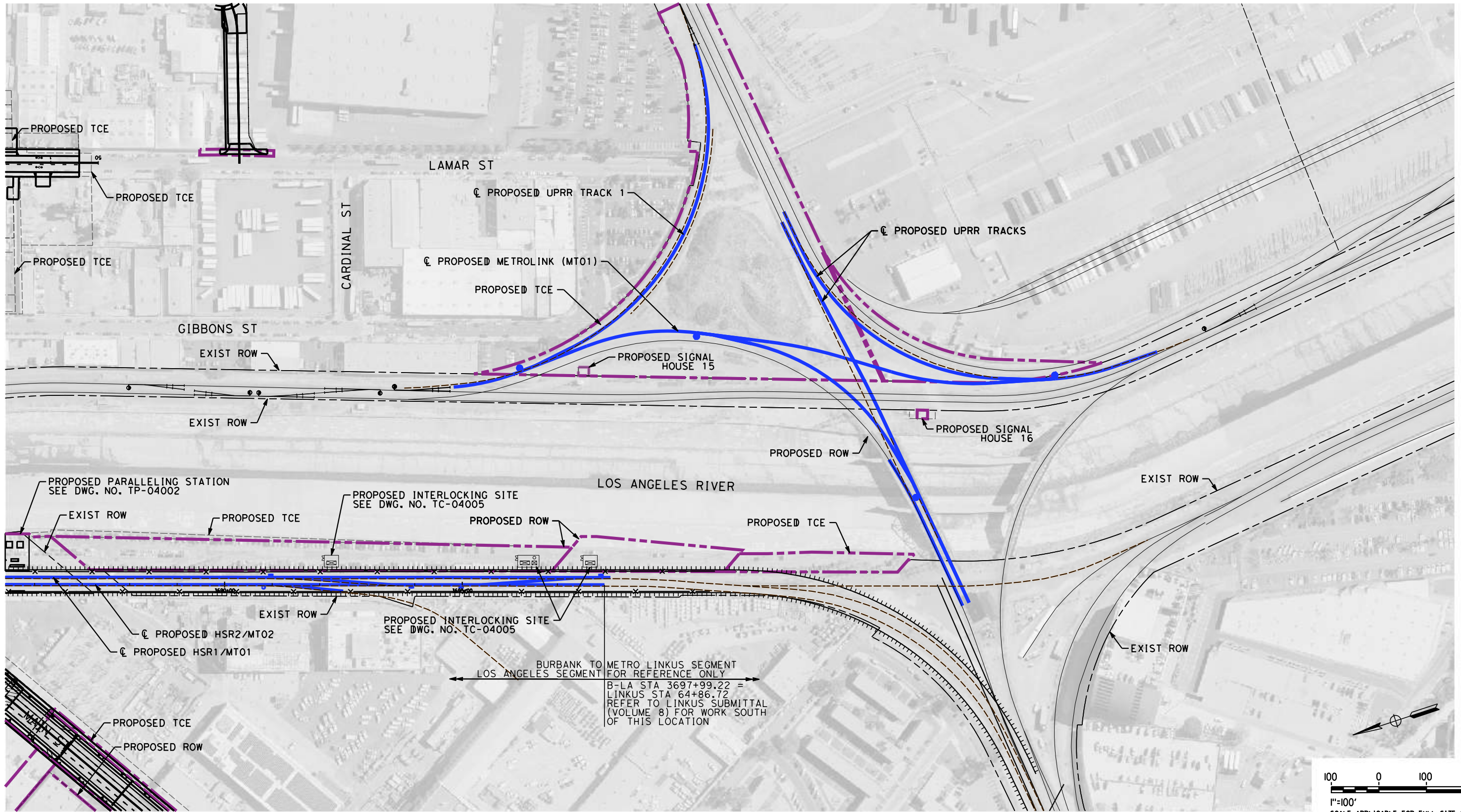
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CALIFORNIA HIGH-SPEED TRAIN PROJECT
BURBANK TO LOS ANGELES
 OPTION B REVISED ALIGNMENT - REVISED FINAL
 PEPD
 NON-HSR TRAIN CONTROL
 PROPOSED SIGNAL HOUSE SITE - SHEET 9 OF 10

CONTRACT NO.
HSR14-39
 DRAWING NO.
TC-04109
 SCALE
AS SHOWN
 SHEET NO.

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CALIFORNIA HIGH-SPEED TRAIN PROJECT

BURBANK TO LOS ANGELES

OPTION B REVISED ALIGNMENT - REVISED FINAL

PEPD

NON-HSR TRAIN CONTROL

PROPOSED SIGNAL HOUSE SITE - SHEET 10 OF 10

CONTRACT NO.
HSR14-39

DRAWING NO.
TC-04110

SCALE
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