The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated July 23, 2019, and executed by the Federal Railroad Administration and the State of California.
# General Index of Drawings

## Drawing Description

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<td>ST-J1013-E1A</td>
<td>Alignment &quot;E1A/E2A&quot; Foreston South Access Road General Plan 2 of 2</td>
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### Fault Key Map for Roadway & Metrolink Bridges

#### General Plan

**Contract No.: HSR14-42**
**Drawing No.: ST-B0004-14A**
**Scale: 1"=1000'**

<table>
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<td>Secondary / Ordinary / Complex</td>
<td>Alluvium, Site Class D</td>
<td>Piled</td>
</tr>
<tr>
<td>ST-JA01</td>
<td>Sierra Highway Overhead</td>
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<td>Secondary / Ordinary / Complex</td>
<td>Alluvium, Site Class D</td>
<td>Piled</td>
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<tr>
<td>ST-JA02</td>
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<td>SAFZ Inadequate within 200 ft buffer zone, HFZ</td>
<td>Secondary / Ordinary / Complex</td>
<td>Alluvium, Site Class D</td>
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</tr>
</tbody>
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**FAULT ZONE ACTIVITY DESIGNATION [TM 2.10.6]**
- Hazardous
- Potentially Hazardous
- Non-Hazardous

---

**Designed by:** D. Lopéo
**Drawn by:** M. Lopez
**Checked by:** J. Revoltos
**Charge:** A. Rebano

**Date:** 02/26/2021

---

**California High-Speed Rail Project**
**Alignment "SR14A"**
**Fault Key Map for Roadway & Metrolink Bridges**

---

**NOT FOR CONSTRUCTION**

---
TOTAL LENGTH OF BRIDGE = 1198'-7" (MEASURED ALONG "SR14A" NB TRACK)
TOTAL LENGTH OF BRIDGE = 1312'-0" (MEASURED ALONG "SR14A" SB TRACK)
TOTAL LENGTH OF BRIDGE = 1312'-0" (MEASURED ALONG "SR14A" SB TRACK)

PROFILE GRADE
NO SCALE

TOTAL LENGTH OF BRIDGE = 1198'-7"
(MEASURED ALONG "SR14A" NB TRACK)
275'-0" 88'-4"
TOTAL LENGTH OF BRIDGE = 1312'-0"
(MEASURED ALONG "SR14A" SB TRACK)

ELEVATION
SCALE 1"=50'

TYPICAL SECTION AT SIPHON & SIERRA HIGHWAY CROSSING
SCALE 1"=15'

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AS PEED DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AS PEED DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

LEGEND:
INDICATES RAILROAD AND HIGH-SPEED TRAIN TRACK
1 EXPANSION JOINT, TYP
2 CONCRETE BARRIER
3 GUARDRAIL OR PIER PROTECTION WALL
4 NORMALIZING SLAB
5 TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6 CLEAR EMERGENCY ACCESS & EGRESS PATHWAY

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AS PEED DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

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TOTAL LENGTH OF BRIDGE = 1198'-7"
(MEASURED ALONG "SR14A" NB TRACK)
TOTAL LENGTH OF BRIDGE = 1312'-0"
(MEASURED ALONG "SR14A" SB TRACK)

ELEVATION
SCALE 1"=50'

TYPICAL SECTION AT SIPHON & SIERRA HIGHWAY CROSSING
SCALE 1"=15'

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AS PEED DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

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PROFILE GRADE

TOTAL LENGTH OF BRIDGE = 1830'-0" (MEASURED ALONG "SR14A" NB TRACK)

TOTAL LENGTH OF BRIDGE = 1856'-8" (MEASURED ALONG "SR14A" SB TRACK)

PLAN

ELEVATION

SECTION AT TRAIN DETENTION ZONE

TOTAL LENGTH OF BRIDGE = 96'-8"
PROFILE GRADE
NO SCALE

TOTAL LENGTH OF BRIDGE = 2666'-10" (MEASURED ALONG "REFINED SR14" NB TRACK)
120'-0" 120'-0" 120'-0" 120'-0" 94'-0" 94'-0"

TOTAL LENGTH OF BRIDGE = 2666'-10" (MEASURED ALONG "REFINED SR14" SB TRACK)
20'-0" 120'-0" 120'-0" 120'-0" 94'-0" 94'-0"

TOTAL LENGTH OF BRIDGE = 2666'-10" (MEASURED ALONG "REFINED SR14" NB TRACK)
120'-0" 120'-0" 120'-0" 120'-0" 94'-0" 94'-0"

TOTAL LENGTH OF BRIDGE = 2666'-10" (MEASURED ALONG "REFINED SR14" SB TRACK)
20'-0" 120'-0" 120'-0" 120'-0" 94'-0" 94'-0"

BENT 11 BENT 12 BENT 13 BENT 14 BENT 15 BENT 16 ABUT 17

DATUM ELEV = 1650.00

ELEVATION
SCALE: 1"=50'

PROFILE GRADE

NOTES:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT. WIDTH IN THE VIADUCT IS ADAPTED TO TDZ REQUIREMENTS.

TYPICAL SECTION
SCALE: 1"=20'

PLAN
SCALE: 1"=50'

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
GENERAL PLAN
3 OF 3

NOT FOR CONSTRUCTION

PEPD RECORD SET
ADDITION
SR14A/E1A/E2A

SANTA CLARA VIADUCT
ALIGNMENT "SR14A"

CONTRACT NO.
HSR14-42
DRAWING NO.
ST-J1010-14A
SCALE
AS SHOWN

HEAD
PEPD RECORD SET
ADDITION
SR14A/E1A/E2A
NOT FOR CONSTRUCTION

DESIGNED BY:
A. MCMAHON
DRAWN BY:
A. RELEILAND
CHECKED BY:
A. MCMAHON
DATE:
02/26/2021

LEGEND
1 EXPANSION JOINT, TYP
2 CONCRETE BARRIER
3 SEWER OR PIER PROTECTION WALL
4 NORMALIZING SLAB
5 TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6 CLEAR EMERGENCY ACCESS & EGRESS PATHWAY

0.25"=1'-0"
1"=1'-0"
50 0 50 100
50 100 150
0 20 40
0 20 40

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
SANTA CLARA VIADUCT
GENERAL PLAN
3 OF 3
PROFILE GRADE

NO SCALE

TOTAL LENGTH OF BRIDGE = 663'-10" (MEASURED ALONG "SIERRA HIGHWAY")

ELEVATION

SCALE: 1"=50'

PLAN

SCALE: 1"=50'

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

SINCE 1998 CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
GENERAL PLAN

REV DATE BY CHK APP DESCRIPTION
02/26/2021 NOT FOR CONSTRUCTION

NOTES:

1. EXPANSION JOINT, TYP.
2. CONCRETE BARRIER
3. SUICIDE RAIL OR PIER PROTECTION WALL
4. NORMALIZING SLAB
5. TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6. CLEAR EMERGENCY EXIT & EGRESS PATHWAY

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "SR14A"
SIERRA HIGHWAY OVERHEAD
GENERAL PLAN

DRAWN BY
J.L. OPEZ

CHECKED BY
J. REVOLTO

CHARGE
A. R. LANO

DATE
02/26/2021

400083 ST-J1401-14A
CONTRACT NO.
MSR14-42
DRAWING NO.
ST-J1401-14A
SCALE
AS SHOWN
SHEET NO.
1

SCALE: 1"=50'

PROFILE GRADE

NO SCALE

TOTAL LENGTH OF BRIDGE = 663'-10" (MEASURED ALONG "SIERRA HIGHWAY")

ELEVATION

SCALE: 1"=50'

PLAN

SCALE: 1"=50'

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

SINCE 1998 CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
GENERAL PLAN

REV DATE BY CHK APP DESCRIPTION
02/26/2021 NOT FOR CONSTRUCTION

NOTES:

1. EXPANSION JOINT, TYP.
2. CONCRETE BARRIER
3. SUICIDE RAIL OR PIER PROTECTION WALL
4. NORMALIZING SLAB
5. TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6. CLEAR EMERGENCY EXIT & EGRESS PATHWAY

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "SR14A"
SIERRA HIGHWAY OVERHEAD
GENERAL PLAN

DRAWN BY
J.L. OPEZ

CHECKED BY
J. REVOLTO

CHARGE
A. R. LANO

DATE
02/26/2021

400083 ST-J1401-14A
CONTRACT NO.
MSR14-42
DRAWING NO.
ST-J1401-14A
SCALE
AS SHOWN
SHEET NO.
1
ALIGNMENT "E1A/E2A"
FAULT KEY MAP FOR HSR VIADUCTS

GENERAL PLAN

CONTRACT NO. HSR14-42
DRAWING NO. ST-B003-EA
SCALE 1"=3000'
SHEET NO.

DRAWING NO.
DESCRIPTION
BEGIN STR
STATION
FAULTING

ST-J001-EA
BARREL SPRINGS ROAD
STA 365+91
SAFE: Pedestal at/within 200 ft buffer zone., HFZ
PRIMARY / IMPORTANT / COMPLEX
Alluvium, Site Class D
Shallow

ST-J002-EA
SOLEDAD SIPHON
STA 400+43
SAFE: Pedestal at/within 200 ft buffer zone., HFZ
PRIMARY / IMPORTANT / COMPLEX
Alluvium, Site Class D
Piled

ST-J005-EA
NORTH OF FORESTON DRIVE
STA 584+78
3.0 Miles/ SAFZ, HFZ1.8 Miles/ Unnamed, NHFZ
PRIMARY / IMPORTANT / COMPLEX
Alluvium, Site Class D-C
Piled

ST-J006-EA
SOUTH OF FORESTON DRIVE
STA 606+24
3.4 Miles/ SAFZ, HFZ1.9 Miles/ Unnamed, NHFZ
PRIMARY / IMPORTANT / COMPLEX
Alluvium, Site Class D-C
Piled

Hazardous
Potentially Hazardous
Non-Hazardous

FAULT ZONE ACTIVITY
DESIGNATION (TM 2.10.6)

HAZARDOUS

POTENTIALLY HAZARDOUS

NON-HAZARDOUS
### Fault Zone Activity Designation (TM 2.10.6)

- **HAZARDOUS**
- **POTENTIALLY HAZARDOUS**
- **NON-HAZARDOUS**

### Fault Key Map for Roadway & Metrolink Bridges

#### General Plan

**Contract No.**
HSR14-42

**Drawing No.**
ST-B004-EA

**Scale**
1" = 2500'

**Sheet No.**

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<td>Metrolink Overhead</td>
<td>STA 299+07</td>
<td>0.08 Miles/SAFZ, HFZ</td>
<td>Secondary / Ordinary / Complex</td>
<td>Alluvium, Site Class D</td>
<td>Piled</td>
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<tr>
<td>ST-J401</td>
<td>Sierra Highway Overhead</td>
<td>STA 304+60</td>
<td>0.03 Miles/SAFZ, HFZ</td>
<td>Secondary / Ordinary / Complex</td>
<td>Alluvium, Site Class D</td>
<td>Piled</td>
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<tr>
<td>ST-J402</td>
<td>Avenue S Overcrossing</td>
<td>STA 75+44</td>
<td>SAFZ (Within 200 ft buffer zone)</td>
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<td>ST-J403</td>
<td>Foreston Drive Overhead</td>
<td>STA 95+48</td>
<td>3.5 Miles/ SAFZ, HFZ</td>
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<tr>
<td>ST-J404</td>
<td>Foreston South Access Road</td>
<td>STA 99+19</td>
<td>3.4 Miles/ SAFZ, HFZ2/17 Miles/ Unnamed, NHFZ</td>
<td>Primary / Important / Complex</td>
<td>Alluvium, Site Class D-C</td>
<td>Piled</td>
</tr>
</tbody>
</table>

#### Fault Zone Activity Designation (TM 2.10.6)

- **HAZARDOUS**
- **POTENTIALLY HAZARDOUS**
- **NON-HAZARDOUS**

**Designated By:**

**Drawn By:**

**Checked By:**

**Addendum:**

**Date:** 02/26/2021

**Not for Construction**

---

**California High-Speed Rail Project**

**Alignment "E1A/E2A"**

**Fault Key Map for Roadway & Metrolink Bridges**

**General Plan**
NOTE:

1. ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION AND SHALL BE INCLUDED IN THE APS REPORT.

2. TRANSITIONS TO BE DESIGNED IN ACCORDANCE WITH CALTRANS BRIDGE DESIGN SPECIFICATION, AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS AND CALIFORNIA AMENDMENTS TO THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS.

3. TRANSITIONS SHALL BE DESIGNED TO MINIMIZE THE DIFFERENTIAL SETTLEMENT AND TO PROVIDE A SMOOTH TRANSITION IN THE STRUCTURAL STIFFNESS BETWEEN DIFFERENT INFRASTRUCTURES.

4. EMBANKMENTS SHALL BE DESIGNED SPECIFICALLY TAKING INTO ACCOUNT THE CONSTRUCTION SEQUENCE AND THE GEOMETRICAL, GEOLOGICAL AND GEOTECHNICAL CONDITIONS OF THE SITE.
NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

NOTE:
ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. ALL RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

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TOTAL LENGTH OF BRIDGE = 956'-7" (MEASURED ALONG "E1A/E2A" NB TRACK)
TOTAL LENGTH OF BRIDGE = 1071 '-4" (MEASURED ALONG "E1A/E2A" SB TRACK)

TOTAL LENGTH OF BRIDGE = 420'-0" + 94'-1" + 332'-6" + 110'-0"
TOTAL LENGTH OF BRIDGE = 1071 '-4"

PROFILE GRADE
NO SCALE

ELEVATION
SCALE 1"=50'

TYPICAL SECTION BEFORE SIERRA HIGHWAY CROSSING
SCALE 1"=15'

TYPICAL SECTION AT SIERRA HIGHWAY CROSSING
SCALE 1"=15'

CALEFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
SOLEDAD SIEMON VIADUCT
GENERAL PLAN
2 OF 3
TOTAL LENGTH OF BRIDGE = 956'-7" (MEASURED ALONG "E1A/E2A" NB TRACK)

TOTAL LENGTH OF BRIDGE = 1071'-4" (MEASURED ALONG "E1A/E2A" SB TRACK)

NOTE: ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.

LEGEND
1. INDICATES RAILROAD AND HIGH-SPEED TRAIN TRACK
2. CONCRETE BARRIER
3. GUARDRAIL OR PIER PROTECTION WALL
4. NORMALIZING SLAB
5. TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6. CLEAR EMERGENCY ACCESS & EGRESS PATHWAY

NOTE: ALL DIMENSIONS AND SIZE OF THE ELEMENTS AT PEPD DESIGN LEVEL ARE BASED ON EXPERIENCE FOR SIMILAR STRUCTURES AND ARE CONSERVATIVE WITH RESPECT TO THE CONSIDERED FOOTPRINT. ANY FURTHER DESIGN WILL BE CARRIED OUT AS MORE DETAILED INFORMATION IS AVAILABLE. RECOMMENDATIONS REGARDING THE FOUNDATION TYPE ARE BASED ON PRELIMINARY GEOTECHNICAL INFORMATION AND WILL BE INCLUDED IN THE APS REPORT.
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TOTAL LENGTH OF BRIDGE = 1480'-0" (MEASURED ALONG "E1A/E2A" NB TRACK)
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PROFILES GRADE
NO SCALE

TOTAL LENGTH OF BRIDGE = 463'-0" (MEASURED ALONG "SCRRA")

DATA ELEV = 2620.00

RETAINING WALL TYPICAL SECTION
NO SCALE

NOTE:
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LEGEND

1. EXPANSION JOINT, TYP
2. CONCRETE BARRIER
3. GUARDRAIL OR PIER PROTECTION WALL
4. NORMALIZING SLAB
5. TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6. CLEAR EMERGENCY ACCESS & EXIT PATHWAY

TYPICAL SECTION
SCALE: 1"=10'

NOT FOR CONSTRUCTION

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
METROLINK OVERHEAD GENERAL PLAN

CONTRACT NO. HSR14-42
DRAWING NO. ST-J1201-EA
SCALE AS SHOWN
SHEET NO.

DESIGNED BY SENER
PEPD RECORD SET
ADDENDUM SR14A/E1A/E2A
NOT FOR CONSTRUCTION

DATE 02/26/2021
REVISION 4
DRAWN BY J. LOPEZ
CHECKED BY J. REVOLTS
IN CHARGE A. RE LAÓNO

CONTRACTOR: CALIFORNIA HIGH-SPEED RAIL AUTHORITY
301 F P STREET S, SACRAMENTO, CA 95814-0031
WEBSITE: www.cahighspeedrail.com

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
METROLINK OVERHEAD GENERAL PLAN

CONTRACT NO. HSR14-42
DRAWING NO. ST-J1201-EA
SCALE AS SHOWN
SHEET NO.

DESIGNED BY SENER
PEPD RECORD SET
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NOT FOR CONSTRUCTION

DATE 02/26/2021
REVISION 4
DRAWN BY J. LOPEZ
CHECKED BY J. REVOLTS
IN CHARGE A. RE LAÓNO
PROFILE GRADE
NO SCALE

TOTAL LENGTH OF BRIDGE = 667'-10"
(MEASURED ALONG SIERRA HIGHWAY)

ELEVATION SCALE: 1"=50'

PLAN SCALE: 1"=50'

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
SIERRA HIGHWAY OVERHEAD
GENERAL PLAN

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TYPICAL SECTION
SCALE: 1"=10'

DRAWN BY
J. LOPEZ

CHECKED BY
J. R. REVOLTO

PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A
NOT FOR CONSTRUCTION

02/26/2021

DEPENDENT PROJECTS:
HSL14-42
CONTRACT NO.
ST-J1401-EA
DRAWING NO.
ST-J1401-EA
SCALE AS SHOWN
SHEET NO.

1"=20'
20 40 60 80 100

1"=50'
0 5 10 15 20 25

CONTRACT

LEGEND:
1 EXPANSION JOINT, TYP
2 CONCRETE BARRIER
3 GUARDRAIL OR PIER PROTECTION WALL
4 NORMALIZING SLAB
5 TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6 CLEAR EMERGENCY ACCESS & EGRESS PATHWAY

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
SIERRA HIGHWAY OVERHEAD
GENERAL PLAN

DESCRIPTION

PRE-PRINTED SHEET NUMBER: 2021-11-04-11-36-9-A

DRAWN BY
J. LOPEZ

CHECKED BY
J. R. REVOLTO

PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A
NOT FOR CONSTRUCTION

02/26/2021

DEPENDENT PROJECTS:
HSL14-42
CONTRACT NO.
ST-J1401-EA
DRAWING NO.
ST-J1401-EA
SCALE AS SHOWN
SHEET NO.

1"=20'
20 40 60 80 100

1"=50'
0 5 10 15 20 25

CONTRACT

LEGEND:
1 EXPANSION JOINT, TYP
2 CONCRETE BARRIER
3 GUARDRAIL OR PIER PROTECTION WALL
4 NORMALIZING SLAB
5 TRAIN SURFACE EVACUATION AND FIRE CONTROL ZONE
6 CLEAR EMERGENCY ACCESS & EGRESS PATHWAY

CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "E1A/E2A"
SIERRA HIGHWAY OVERHEAD
GENERAL PLAN

DESCRIPTION

PRE-PRINTED SHEET NUMBER: 2021-11-04-11-36-9-A
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LEGEND

1
PARAPET
INDICATES NEW CONSTRUCTION

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CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
GENERAL PLAN
FORESTON SOUTH ACCESS ROAD
ALIGNMENT "E1A/E2A"
2 OF 2

DATE
02/26/2021

CONTRACT NO.
HSR14-42
DRAWING NO.
ST-J14005-EA
SCALE
AS SHOWN

NOTE:
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CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
GENERAL PLAN
FORESTON SOUTH ACCESS ROAD
ALIGNMENT "E1A/E2A"
2 OF 2

DATE
02/26/2021

CONTRACT NO.
HSR14-42
DRAWING NO.
ST-J14005-EA
SCALE
AS SHOWN

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