**FILED**
01/05/21
04:59 PM

**A2101008**

# EXHIBIT E

DOT CROSSING NUMBER:
978 797 J
CALTRANS BRIDGE NUMBER:
54-549L/R
CPUC CROSSING NUMBER:
141-143.91-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 143.5 TO 141.2**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$

LEGEND:

XWHSR TRACK

STRUCTURE

# EXHIBIT C-16A

DOT CROSSING NUMBER:
978 797 J
CALTRANS BRIDGE NUMBER:
54-549L/R
CPUC CROSSING NUMBER:
141-143.91-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. Xu
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

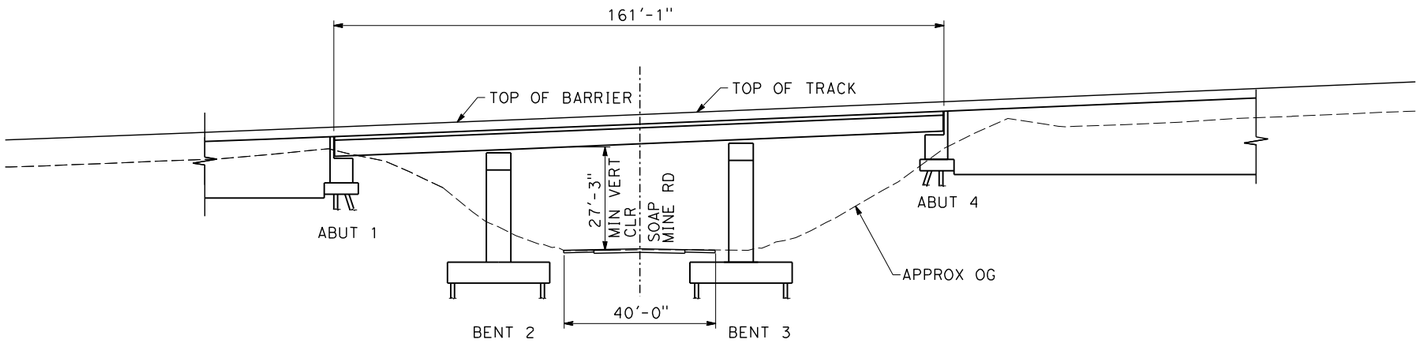
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 143.91**
**SOAP MINE ROAD UC**
**PLAN - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



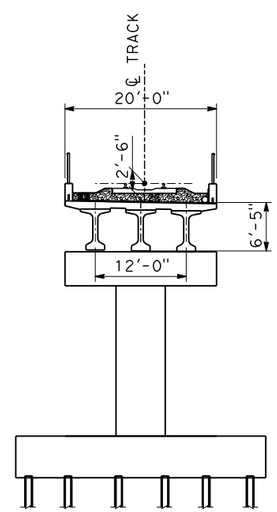
12/03/20




ELEVATION
SOAP MINE ROAD UC
NTS

LEGEND:

XWHSR TRACK




TYPICAL SECTION
SOAP MINE ROAD UC
NTS

EXHIBIT C-16B

DOT CROSSING NUMBER:
978 797 J
CALTRANS BRIDGE NUMBER:
54-549L/R
CPUC CROSSING NUMBER:
141-143.91-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

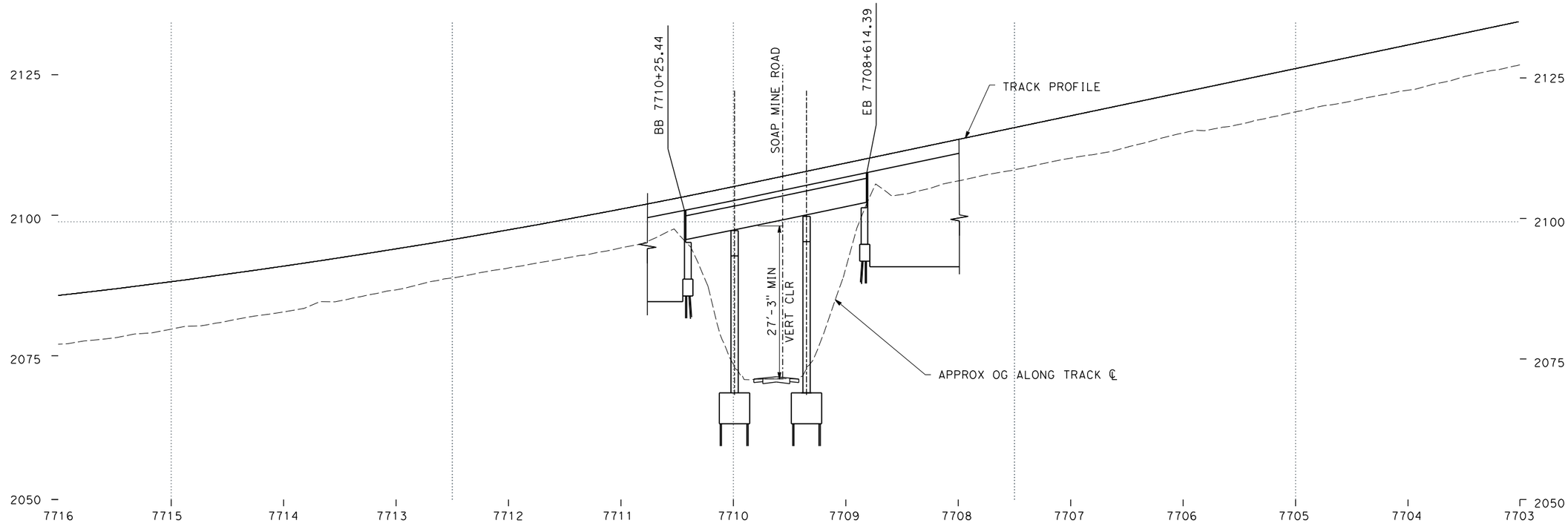
XPRESSWEST HIGH-SPEED RAIL
APPLE VALLEY TO CA STATELINE
TRACK 1 MP 143.91
SOAP MINE ROAD UC
TYPICAL SECTION AND ELEVATION - SHEET 1

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

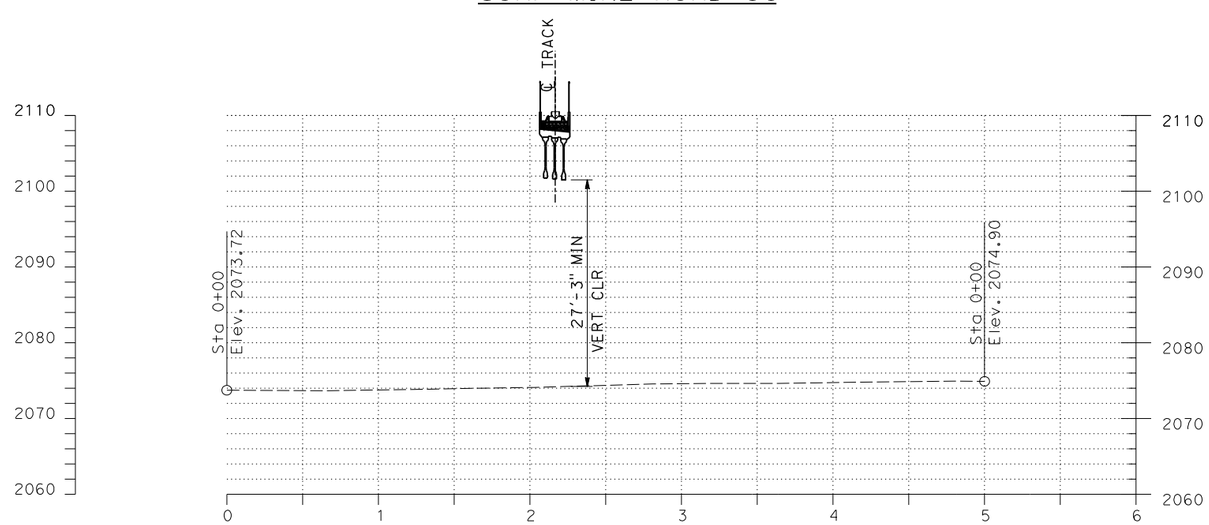
$FILE$ $PENTBLS$ $PLTDRVS$ $USER$ $$$$DATE$$$ $$$$TIME$$$



12/03/20




TRACK PROFILE
SOAP MINE ROAD UC




ROADWAY PROFILE
SOAP MINE ROAD UC

10' 0 10' 50'
VERTICAL SCALE IN FEET
50' 0 50' 100'
HORIZONTAL SCALE IN FEET

*EXHIBIT C-16C*

DOT CROSSING NUMBER:
978 797 J
CALTRANS BRIDGE NUMBER:
54-549L/R
CPUC CROSSING NUMBER:
141-143.91-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 143.91**
**SOAP MINE ROAD UC**
**TRACK AND ROAD PROFILE - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. Xu
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



05/03/20

# EXHIBIT F

DOT CROSSING NUMBER:
978 798 R
CALTRANS BRIDGE NUMBER:
54-627
CPUC CROSSING NUMBER:
141-138.09-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 139.3 TO 137.9**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

APPLE VALLEY, CA

CA STATELINE

LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-19A

DOT CROSSING NUMBER:
978 798 R

CALTRANS BRIDGE NUMBER:
54-627

CPUC CROSSING NUMBER:
141-138.09-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

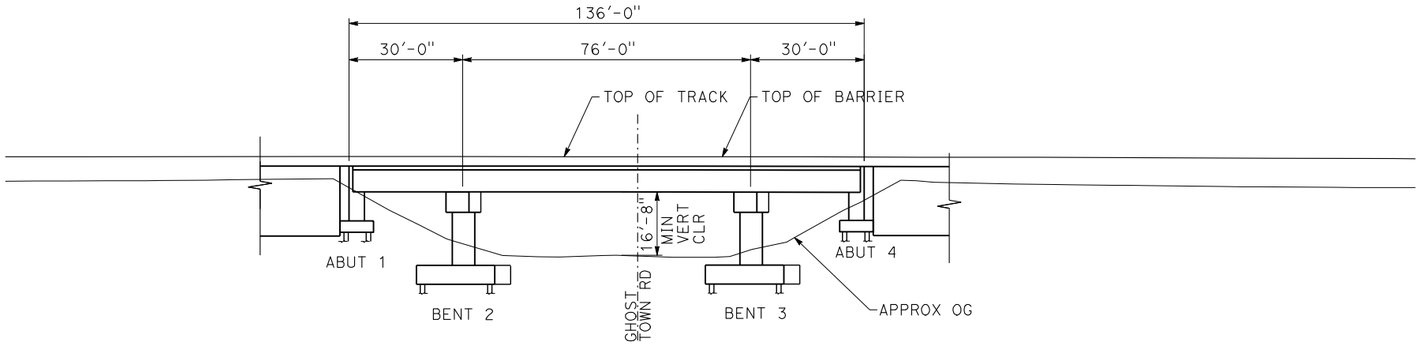
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 138.09**
**GHOST TOWN ROAD UC**
**PLAN - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20

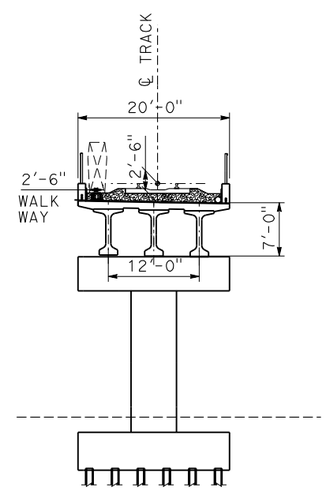



## ELEVATION
## GHOST TOWN ROAD UC

NTS

LEGEND:

—— XWHSR TRACK




## TYPICAL SECTION
## GHOST TOWN ROAD UC

NTS

*EXHIBIT C-19B*

DOT CROSSING NUMBER:
978 798 R
CALTRANS BRIDGE NUMBER:
54-627
CPUC CROSSING NUMBER:
141-138.09-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

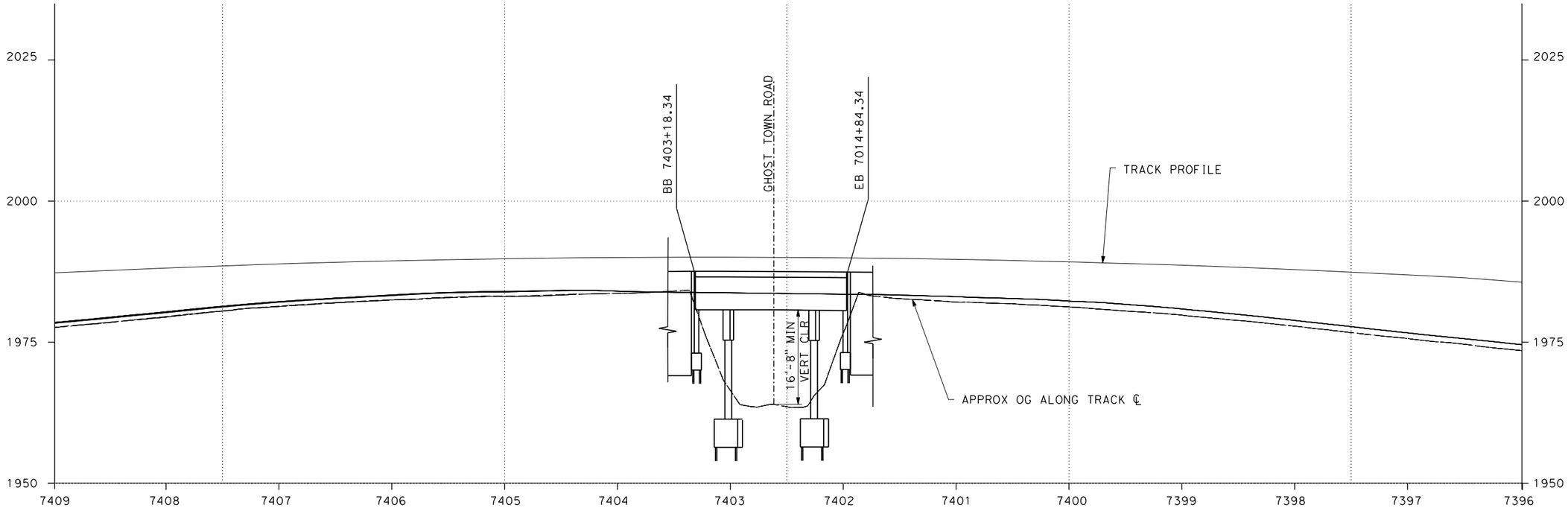
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 138.09**
**GHOST TOWN ROAD UC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

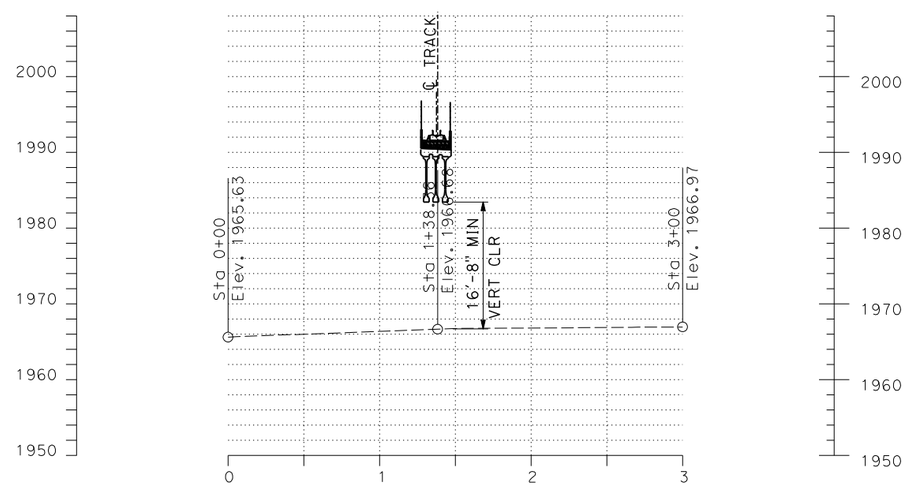
$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20




TRACK PROFILE
GHOST TOWN ROAD UC




ROADWAY PROFILE
GHOST TOWN ROAD UC

VERTICAL SCALE IN FEET
10' 0 10' 50'
50' 0 50' 100'
HORIZONTAL SCALE IN FEET

# EXHIBIT C-19C

DOT CROSSING NUMBER:
978 798 R
CALTRANS BRIDGE NUMBER:
54-627
CPUC CROSSING NUMBER:
141-138.09-B

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 138.09**
**GHOST TOWN ROAD UC**
**TRACK AND ROAD PROFILE - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.


12/03/20

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY J. XU
DRAWN BY L. ZHANG
CHECKED BY R. LU
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT G

DOT CROSSING NUMBER:
978 799 X
CALTRANS BRIDGE NUMBER:
54-628
CPUC CROSSING NUMBER:
141-135.30-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 136.8 TO 134.5**
**EXHIBIT - VICINITY MAP**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

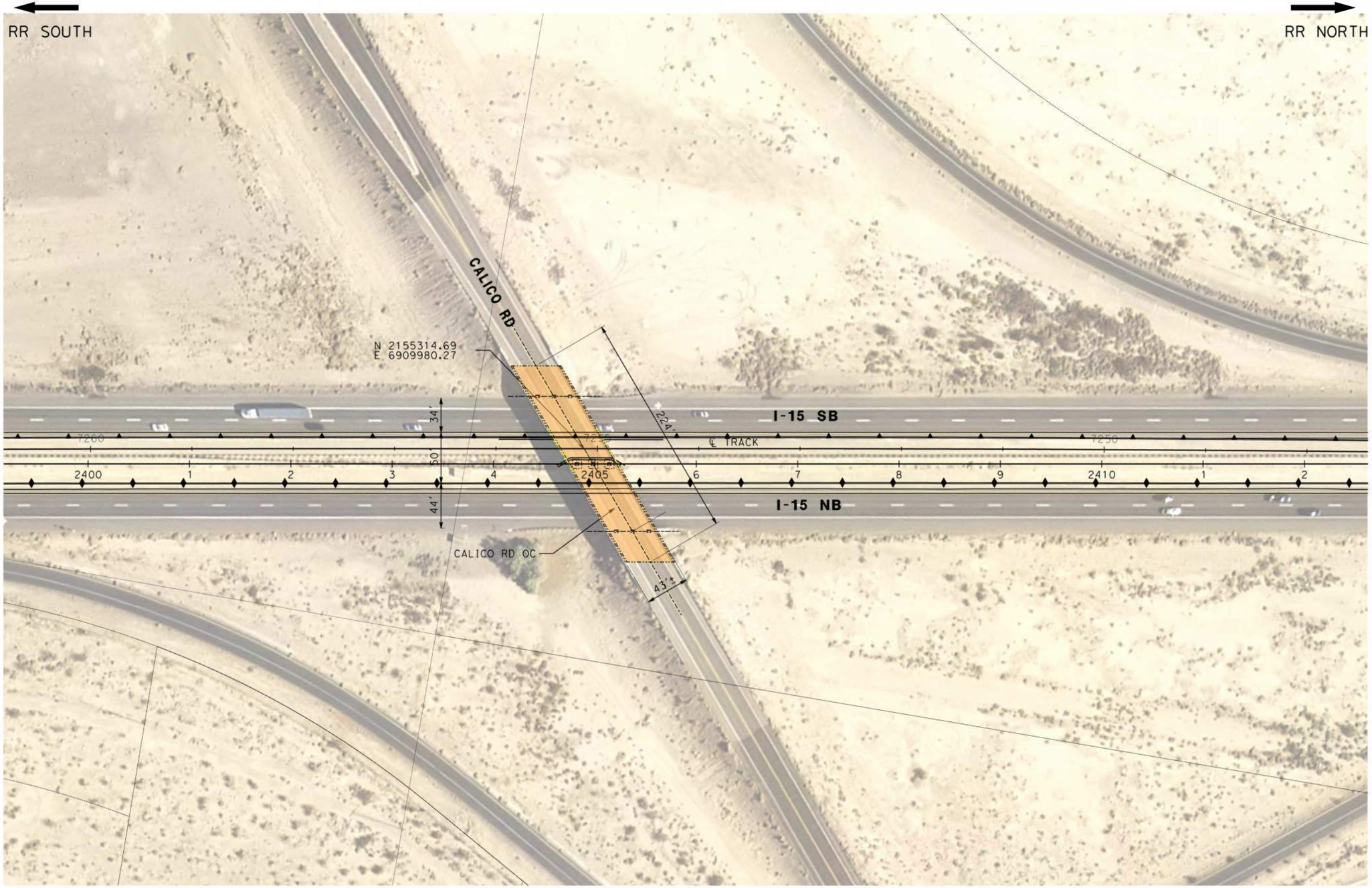
$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20

APPLE VALLEY, CA

CA STATELINE




LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-20A

DOT CROSSING NUMBER:
978 799 X

CALTRANS BRIDGE NUMBER:
54-628

CPUC CROSSING NUMBER:
141-135.30-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB

3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

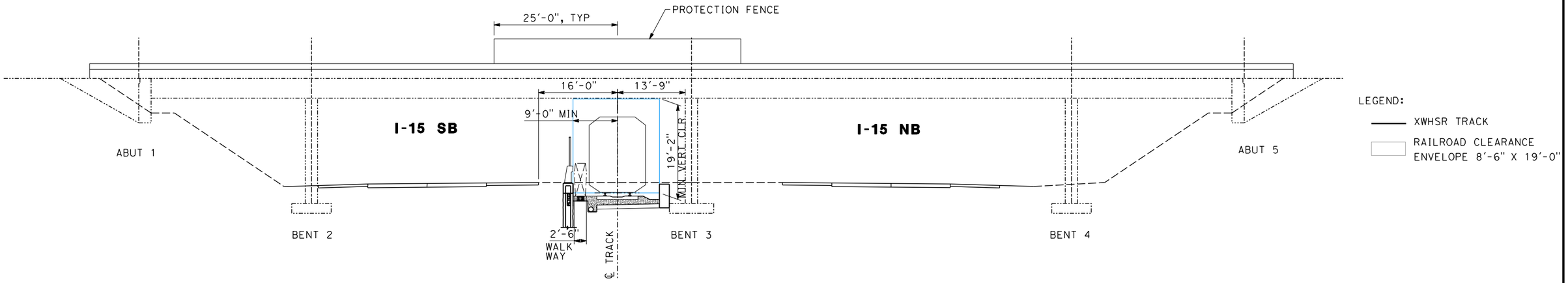
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 135.30**
**CALICO RD OC**
**PLAN - SHEET 1**

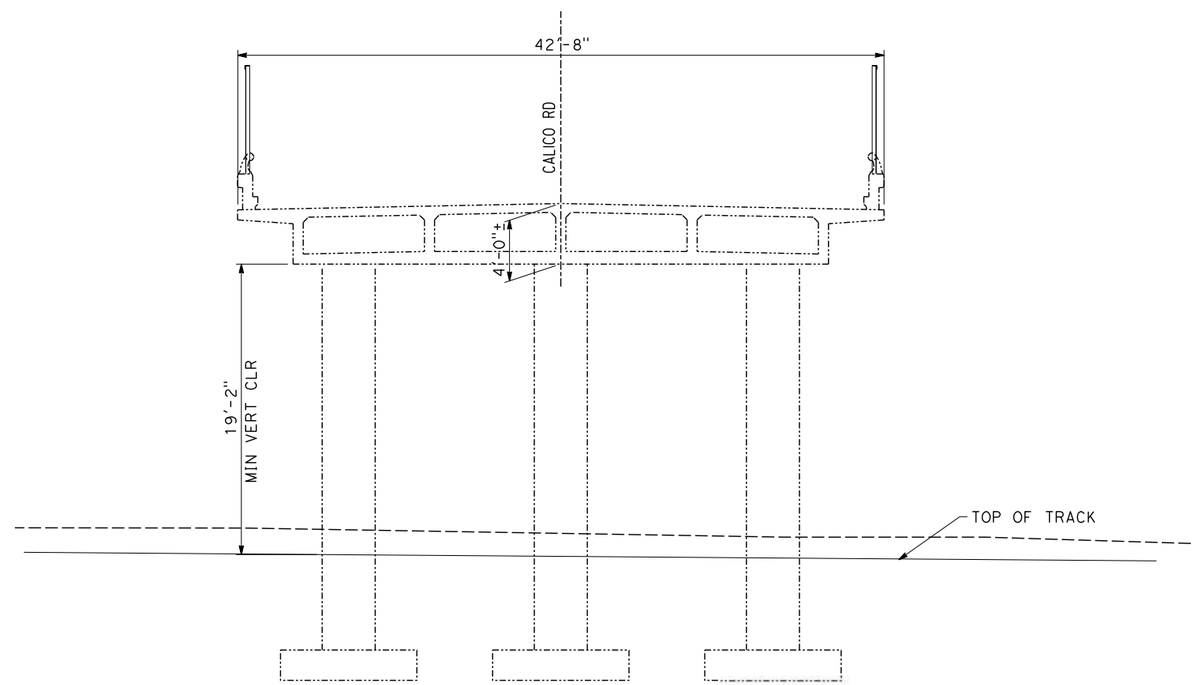
| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




ELEVATION
CALICO RD OC
NTS




TYPICAL SECTION
CALICO RD OC
NTS

*EXHIBIT C-20B*

DOT CROSSING NUMBER:
978 799 X
CALTRANS BRIDGE NUMBER:
54-628
CPUC CROSSING NUMBER:
141-135.30-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

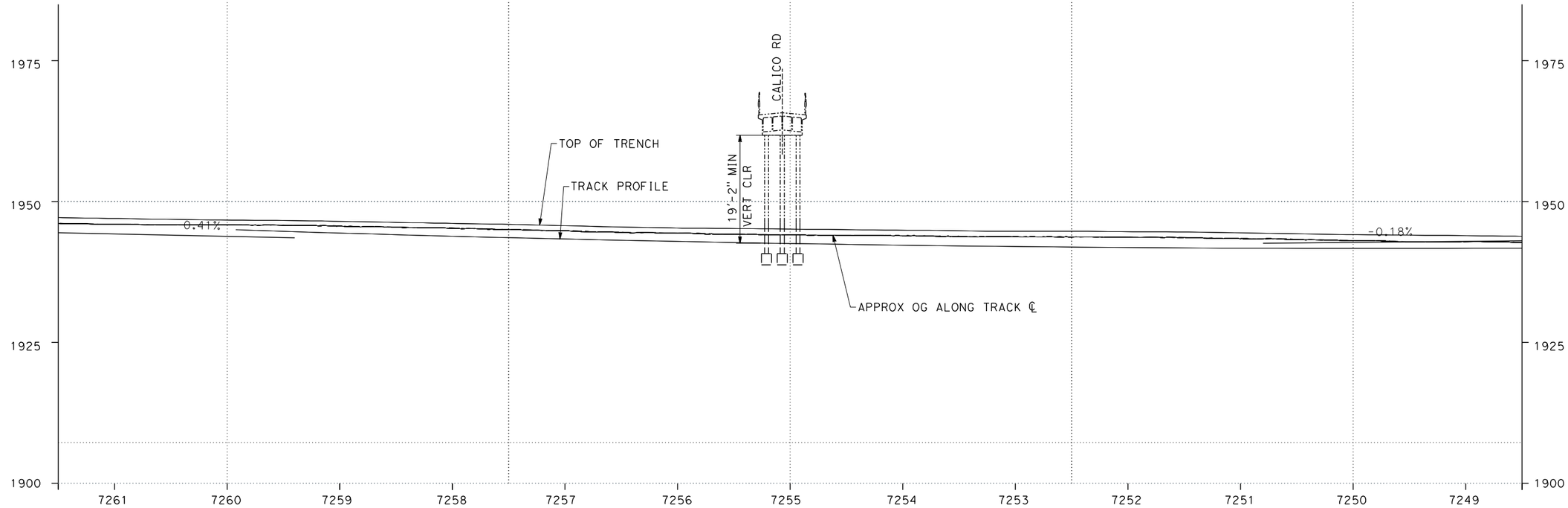
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 135.30**
**CALICO RD OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

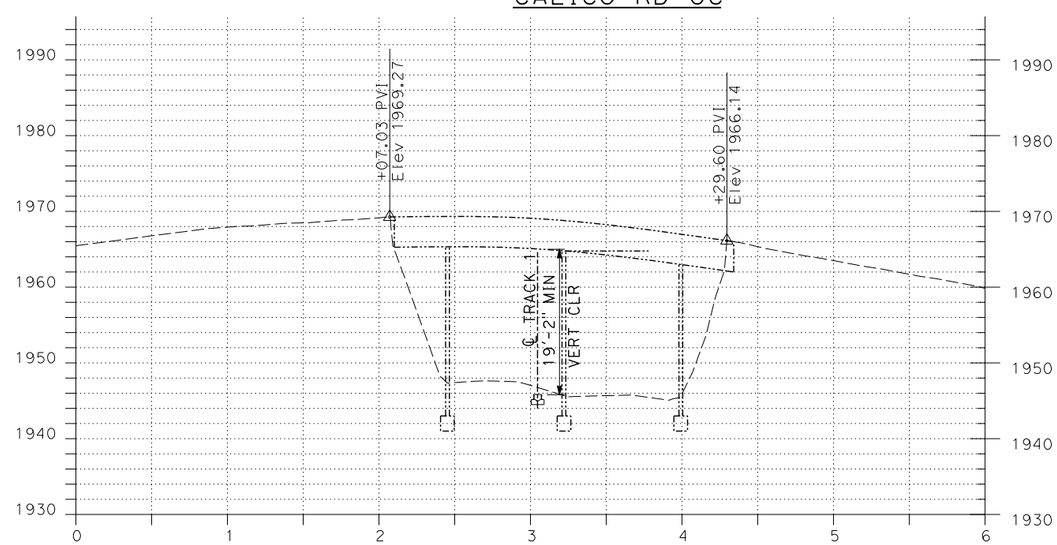
$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20




TRACK PROFILE
CALICO RD OC




ROADWAY PROFILE
CALICO RD OC

10' 0 10' 50'
VERTICAL SCALE IN FEET

50' 0 50' 100'
HORIZONTAL SCALE IN FEET

*EXHIBIT C-20C*

DOT CROSSING NUMBER:
978 799 X
CALTRANS BRIDGE NUMBER:
54-628
CPUC CROSSING NUMBER:
141-135.30-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 135.30**
**CALICO RD OC**
**TRACK AND ROAD PROFILE - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20

Plan View

Top View

Elevation View
North

Elevation View
South

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT H

DOT CROSSING NUMBER:
978 800 P
CALTRANS BRIDGE NUMBER:
54-629
CPUC CROSSING NUMBER:
141-134.28-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

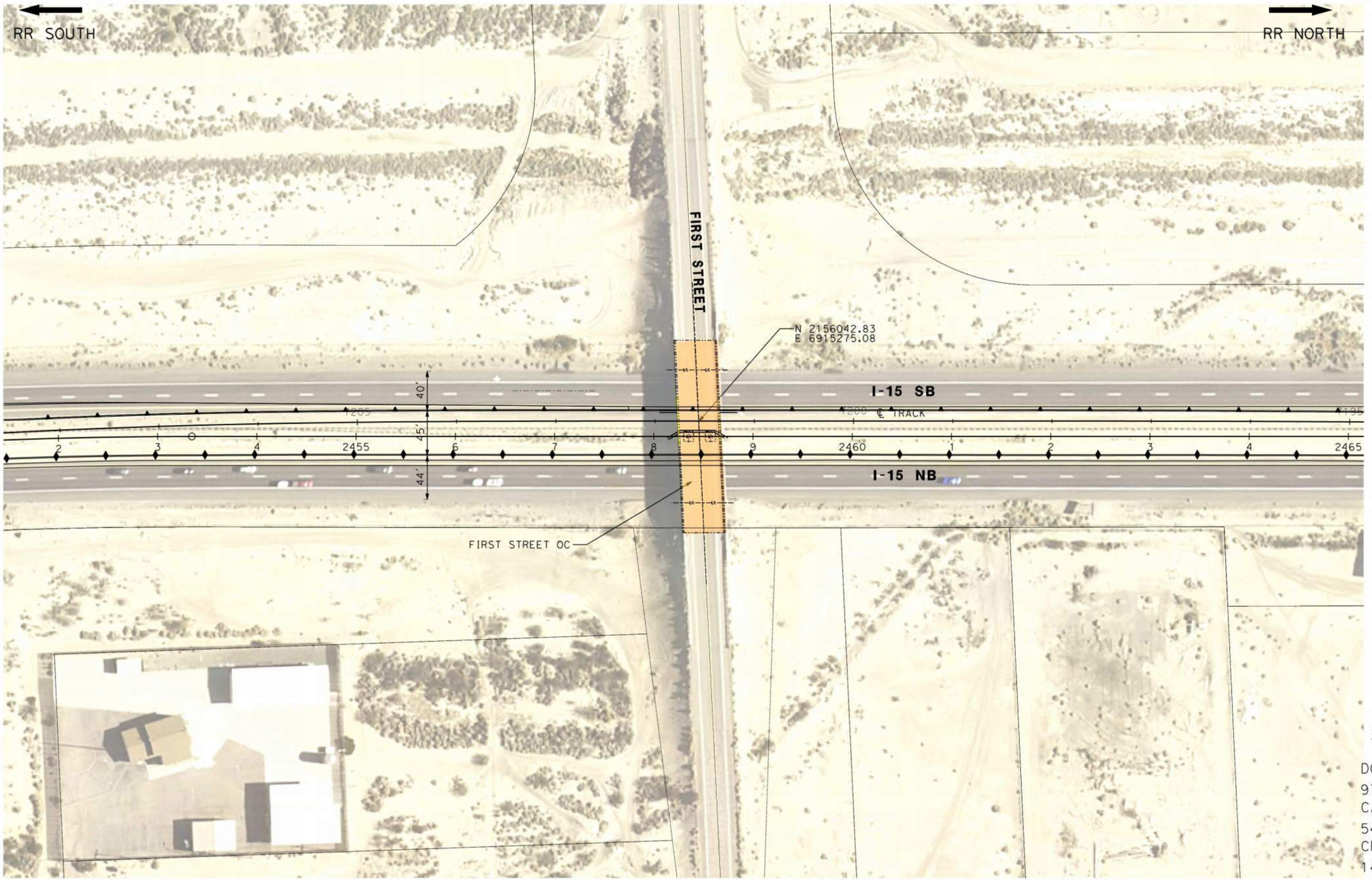
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 135.6 TO 133.2**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-21A

DOT CROSSING NUMBER:
978 800 P
CALTRANS BRIDGE NUMBER:
54-629
CPUC CROSSING NUMBER:
141-134.28-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

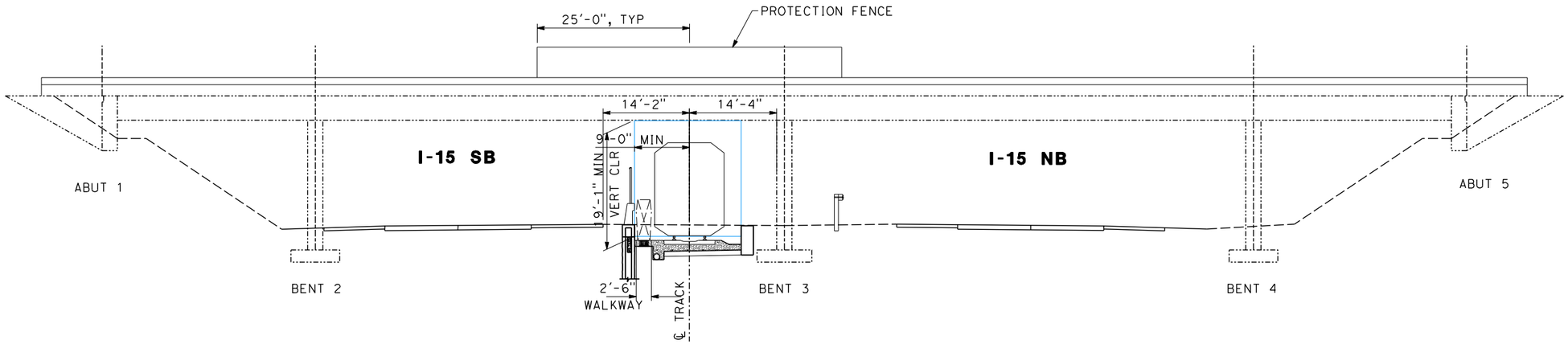
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 134.28**
**FIRST STREET OC**
**PLAN - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

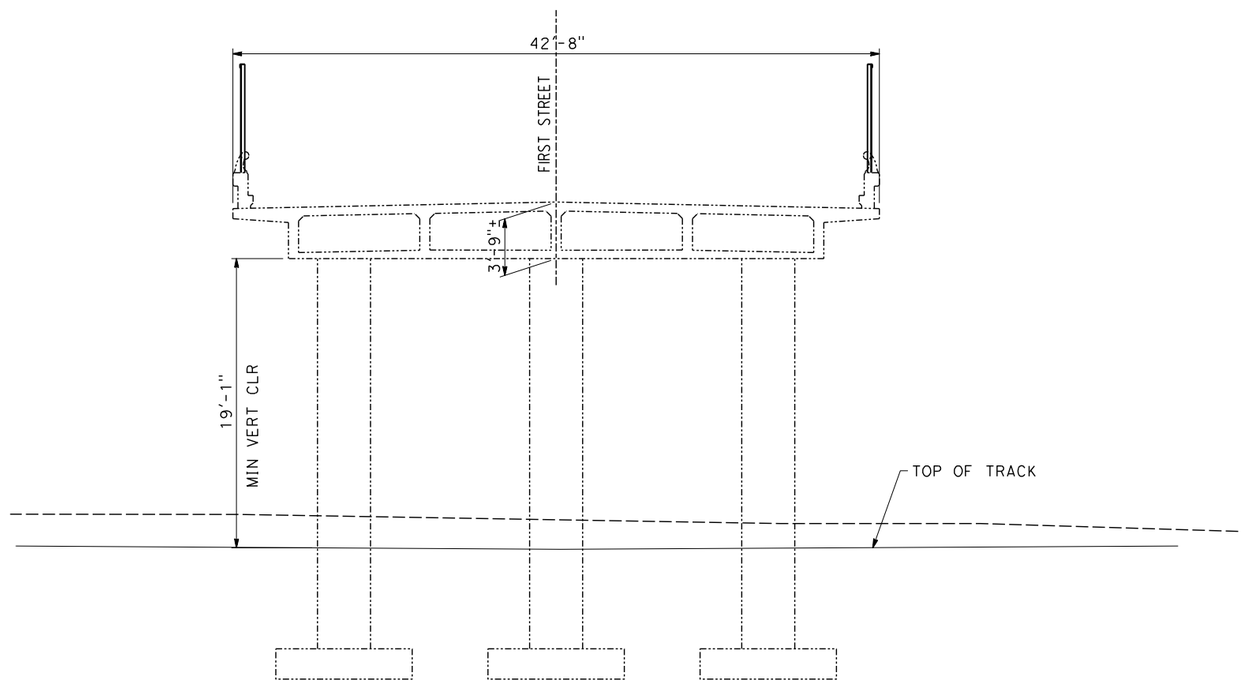



LEGEND:

XWHSR TRACK

RAILROAD CLEARANCE ENVELOPE 8'-6" X 19'-0"

ELEVATION
FIRST STREET OC
NTS




TYPICAL SECTION
FIRST STREET OC
NTS

*EXHIBIT C-21B*

DOT CROSSING NUMBER:
978 800 P
CALTRANS BRIDGE NUMBER:
54-629
CPUC CROSSING NUMBER:
141-134.28-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

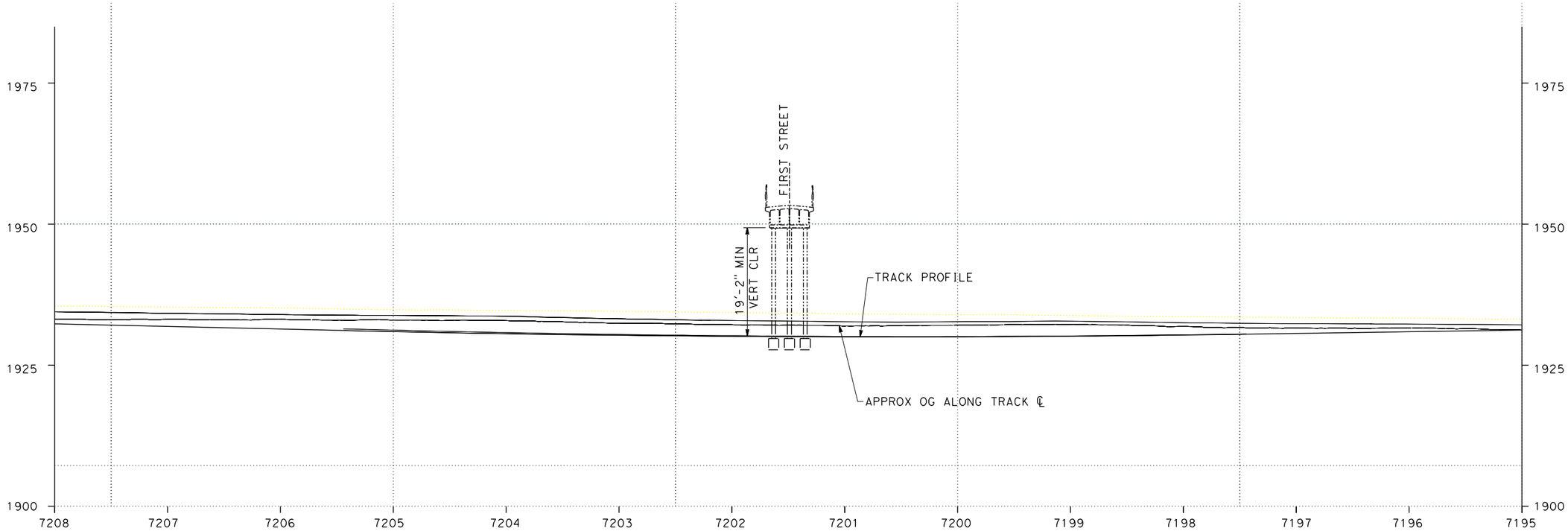
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 134.28**
**FIRST STREET OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

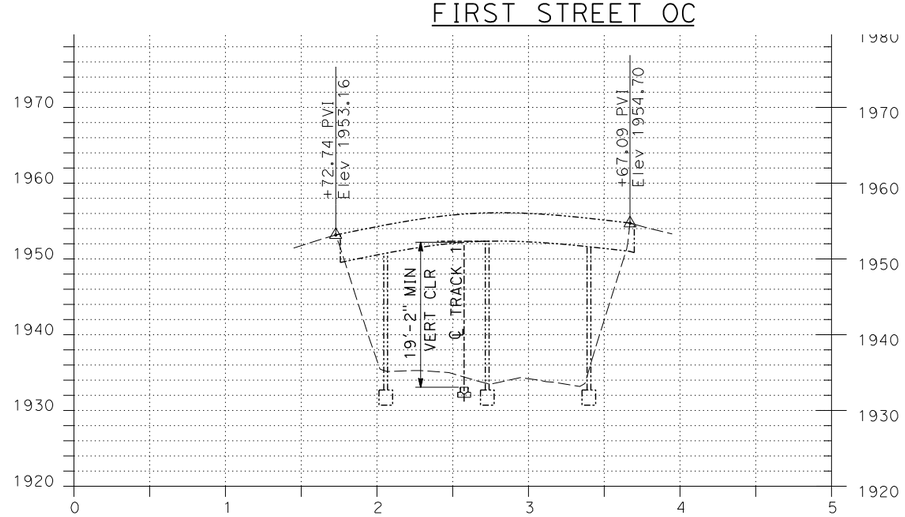
$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20




TRACK PROFILE
FIRST STREET OC




ROADWAY PROFILE
FIRST STREET OC

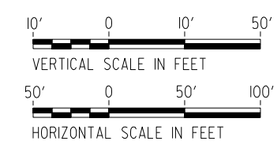



EXHIBIT C-21C

DOT CROSSING NUMBER:
978 800 P
CALTRANS BRIDGE NUMBER:
54-629
CPUC CROSSING NUMBER:
141-134.28-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

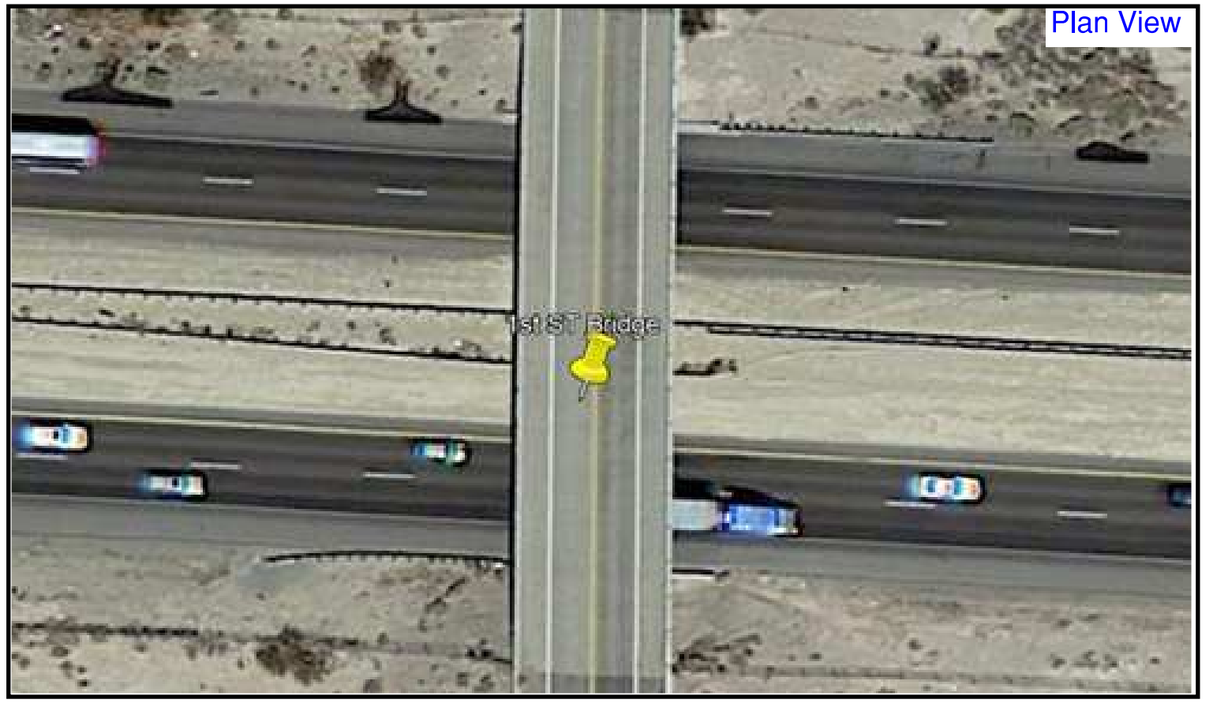
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 134.28**
**FIRST STREET OC**
**TRACK AND ROAD PROFILE - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT I

DOT CROSSING NUMBER:
978 801 W
CALTRANS BRIDGE NUMBER:
54-631
CPUC CROSSING NUMBER:
141-133.55-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 135.6 TO 132.5**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

APPLE VALLEY, CA

CA STATELINE

LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-22A

DOT CROSSING NUMBER:
978 801 W
CALTRANS BRIDGE NUMBER:
54-631
CPUC CROSSING NUMBER:
141-133.55-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

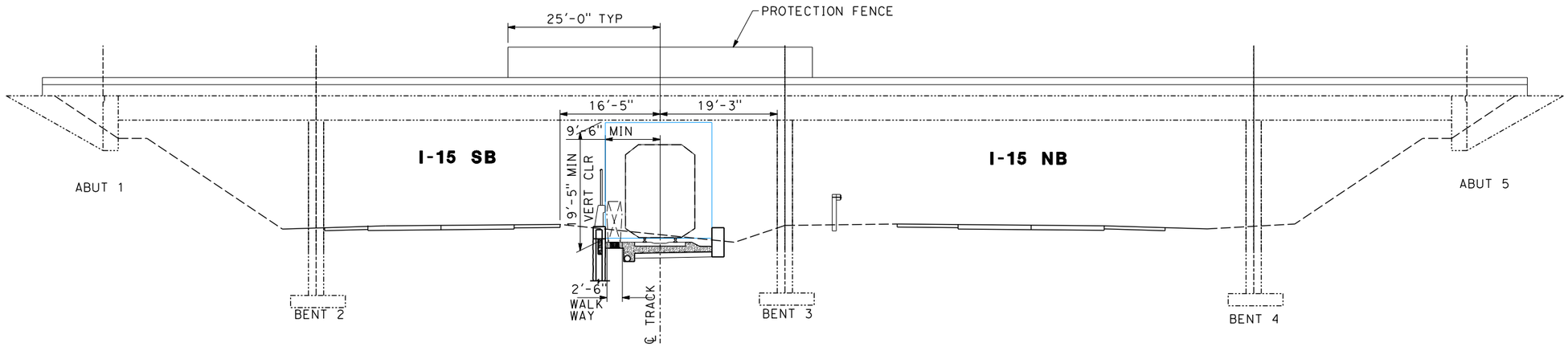
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 133.55**
**EAST YERMO OC**
**PLAN - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$

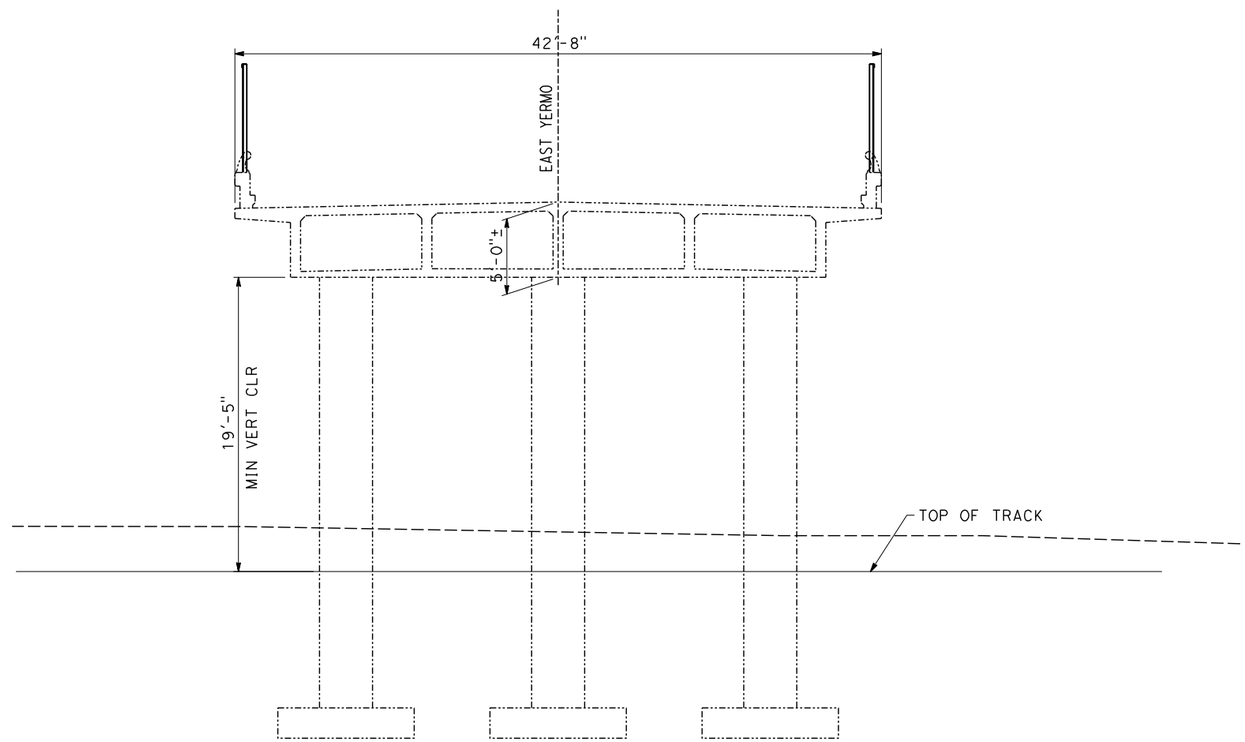



LEGEND:

XWHSR TRACK

RAILROAD CLEARANCE ENVELOPE 8'-6" X 19'-0"

ELEVATION
EAST YERMO OC
NTS




TYPICAL SECTION
EAST YERMO OC
NO SCALE

*EXHIBIT C-22B*

DOT CROSSING NUMBER:
978 801 W
CALTRANS BRIDGE NUMBER:
54-631
CPUC CROSSING NUMBER:
141-133.55-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

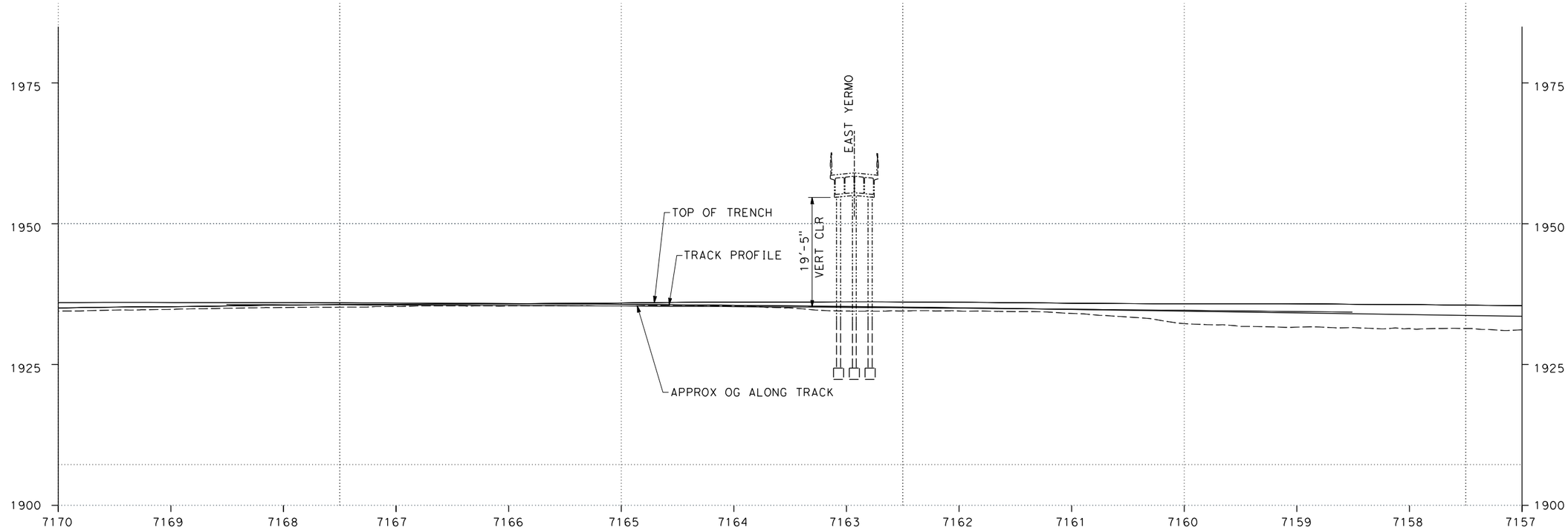
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 133.55**
**EAST YERMO OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

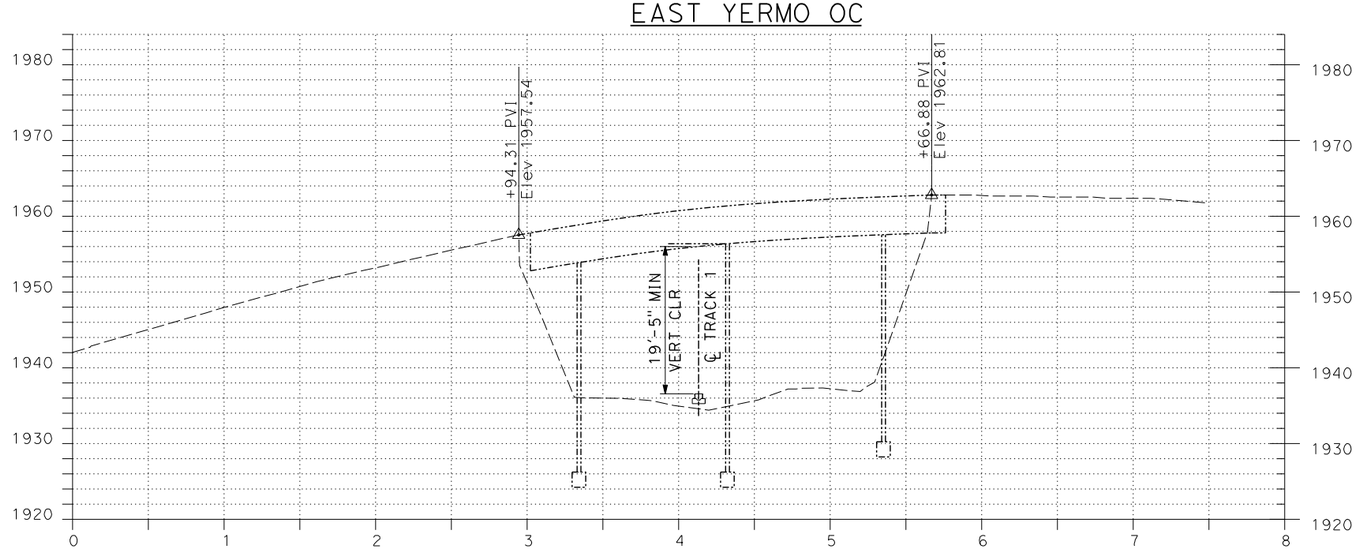
$FILE$ $PENTBLS$ $PLTDRVS$ $USER$ $$$$DATE$$$ $$$$TIME$$$



12/03/20




TRACK PROFILE
EAST YERMO OC




ROADWAY PROFILE
EAST YERMO OC

10' 0 10' 50'
VERTICAL SCALE IN FEET

50' 0 50' 100'
HORIZONTAL SCALE IN FEET

*EXHIBIT C-22C*

DOT CROSSING NUMBER:
978 801 W

CALTRANS BRIDGE NUMBER:
54-631

CPUC CROSSING NUMBER:
141-133.55-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 133.55**
**EAST YERMO OC**
**TRACK AND ROAD PROFILE - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

Plan View

Top View

Elevation View
North

Elevation View
South

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

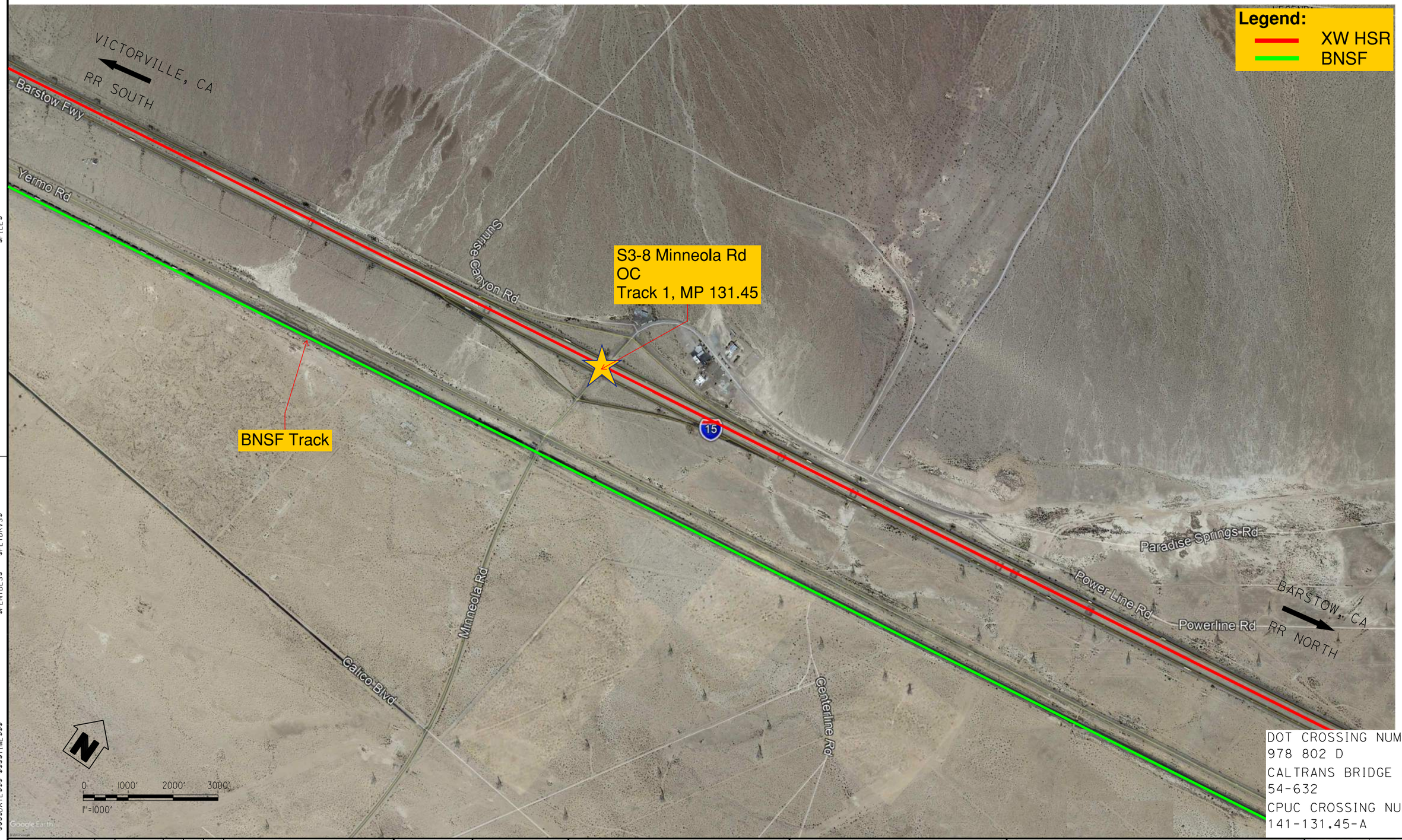
| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT J




DOT CROSSING NUMBER:
978 802 D
CALTRANS BRIDGE NUMBER:
54-632
CPUC CROSSING NUMBER:
141-131.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 132.8 TO 131.0**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-23A

DOT CROSSING NUMBER:
978 802 D
CALTRANS BRIDGE NUMBER:
54-632
CPUC CROSSING NUMBER:
141-131.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

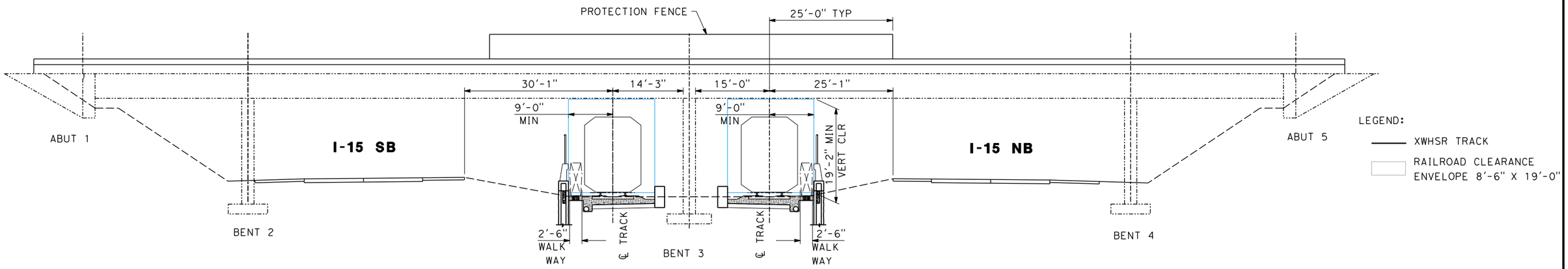
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 131.45**
**MINNEOLA RD OC**
**PLAN - SHEET 1**

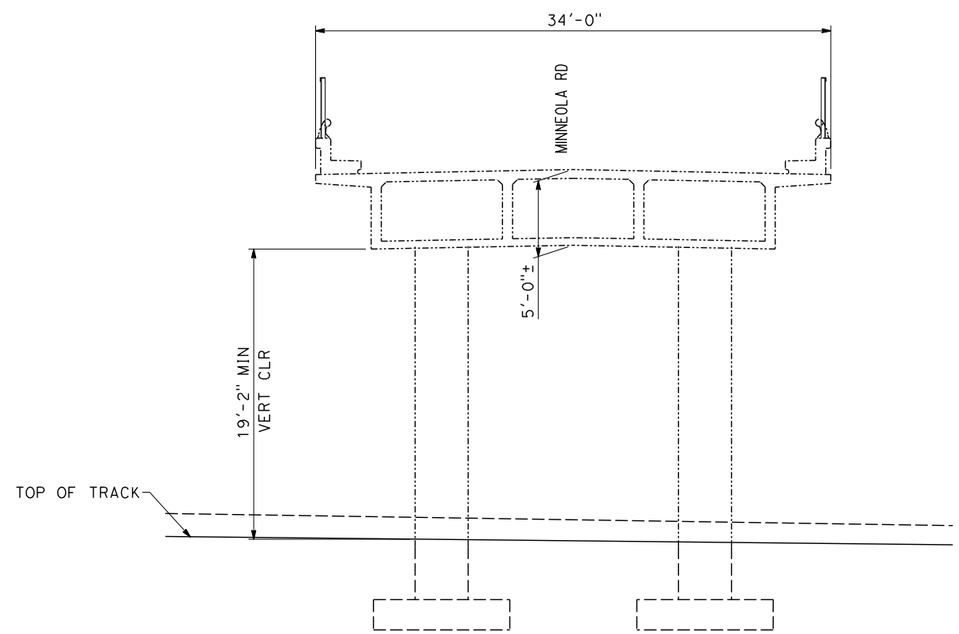
| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




ELEVATION
MINNEOLA RD OC
NTS




TYPICAL SECTION
MINNEOLA RD OC
NTS

EXHIBIT C-23B

DOT CROSSING NUMBER:
978 802 D

CALTRANS BRIDGE NUMBER:
54-632

CPUC CROSSING NUMBER:
141-131.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

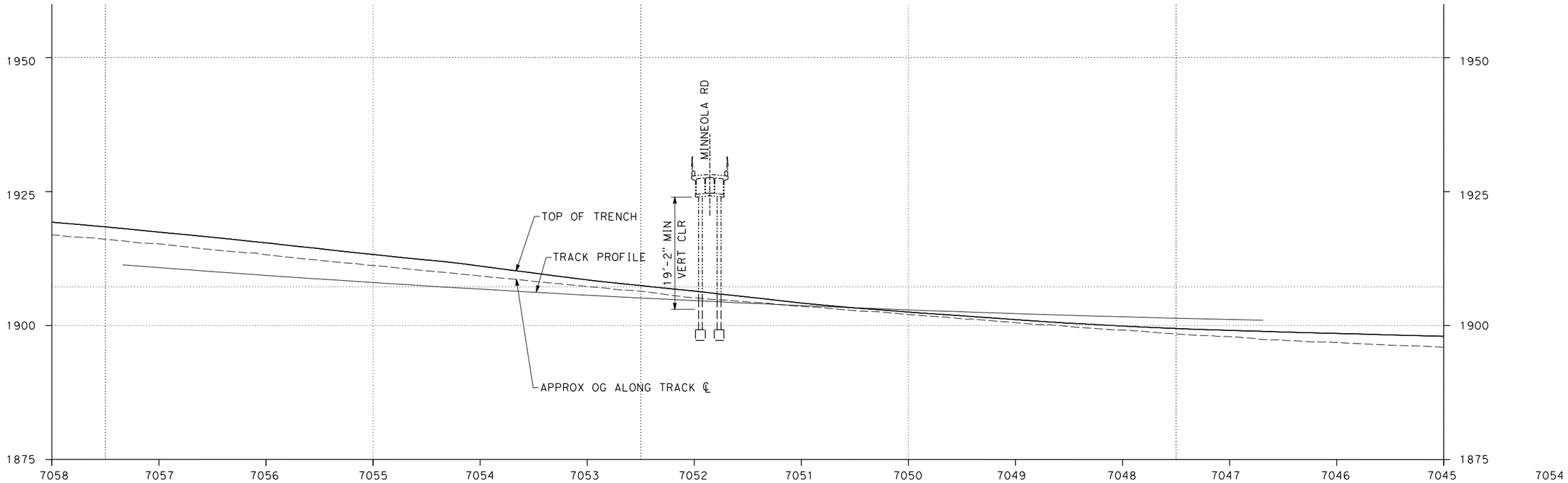
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 131.45**
**MINNEOLA RD OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

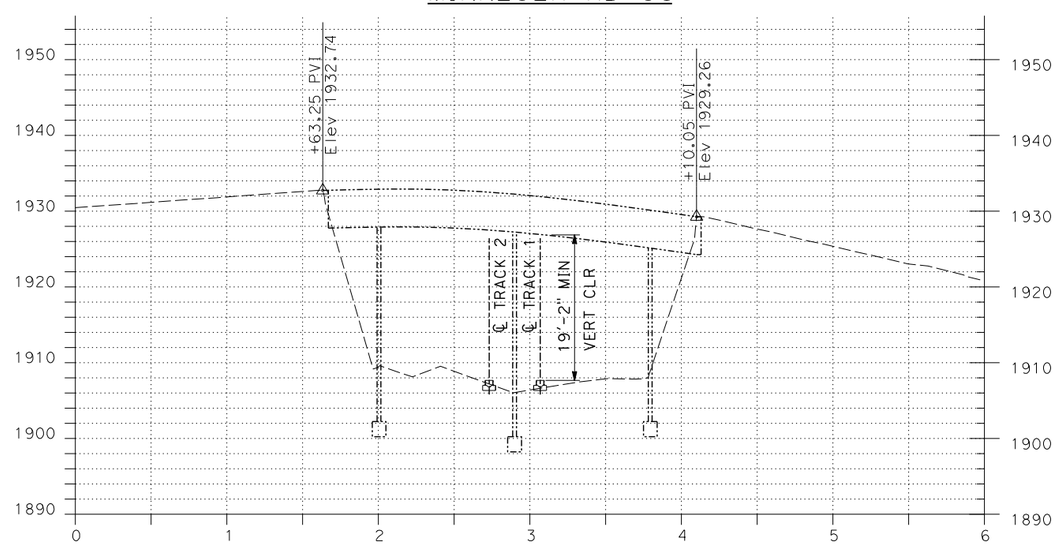
$FILE$ $PENTBLS$ $PLTDRVS$ $USER$ $$$$DATE$$$ $$$$TIME$$$



12/03/20




TRACK PROFILE
MINNEOLA RD OC




ROADWAY PROFILE
MINNEOLA RD OC

10' 0 10' 50'
VERTICAL SCALE IN FEET
50' 0 50' 100'
HORIZONTAL SCALE IN FEET

EXHIBIT C-23C

DOT CROSSING NUMBER:
978 802 D
CALTRANS BRIDGE NUMBER:
54-632
CPUC CROSSING NUMBER:
141-131.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 131.45**
**MINNEOLA RD OC**
**TRACK AND ROAD PROFILE - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20

# EXHIBIT K

DOT CROSSING NUMBER:
978 803 K
CALTRANS BRIDGE NUMBER:
54-633
CPUC CROSSING NUMBER:
141-128.12-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

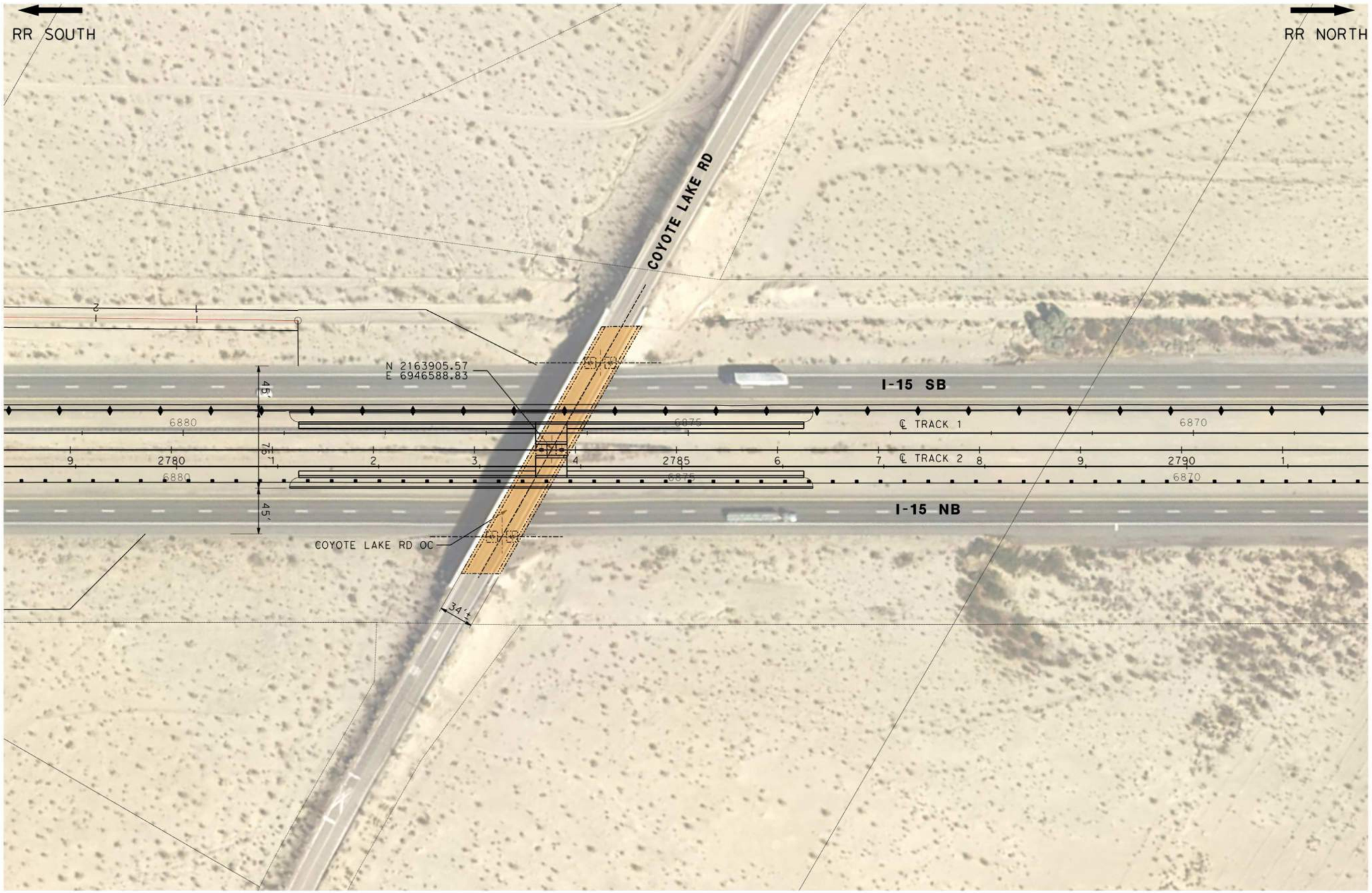
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 129.5 TO 126.8**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




LEGEND:

XWHSR TRACK

STRUCTURE

50' 0 50' 100'

1"=50'

EXHIBIT C-24A

DOT CROSSING NUMBER:
978 803 K
CALTRANS BRIDGE NUMBER:
54-633
CPUC CROSSING NUMBER:
141-128.12-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

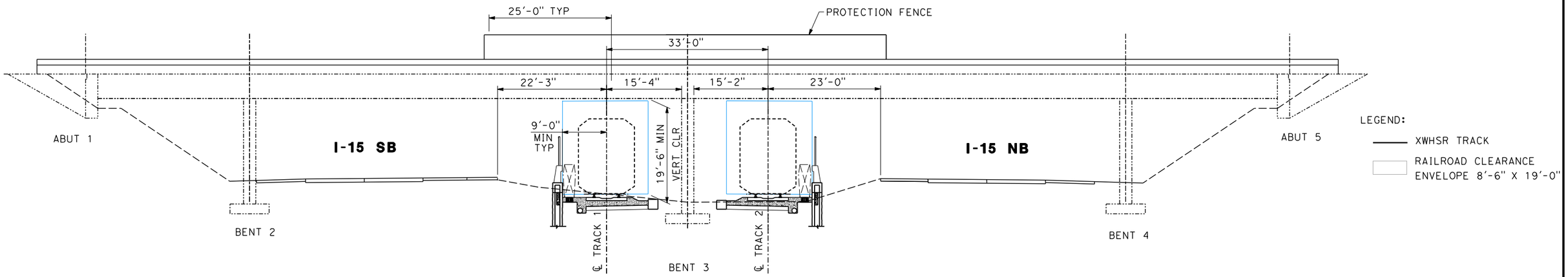
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 128.12**
**COYOTE LAKE RD OC**
**PLAN - SHEET 1**

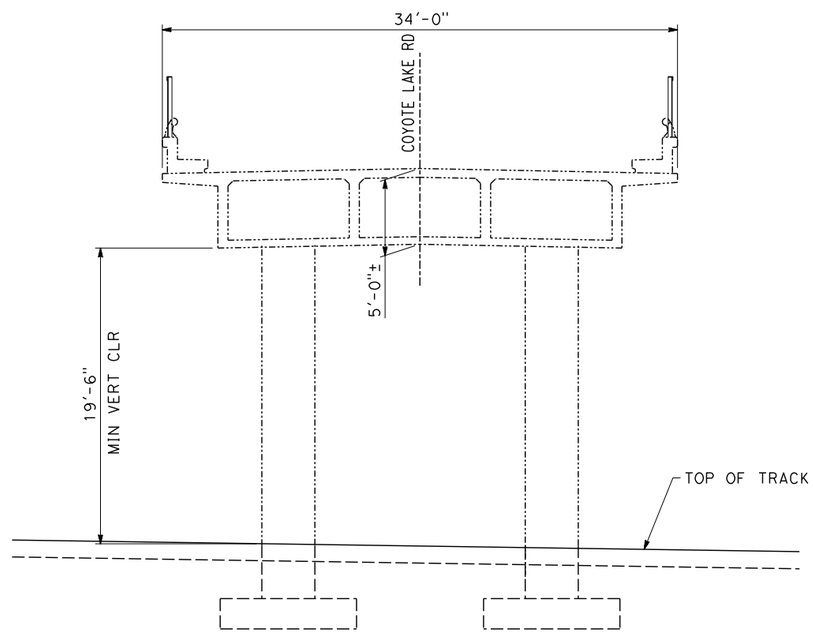
| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




ELEVATION
COYOTE LAKE RD OC
NTS




TYPICAL SECTION
COYOTE LAKE RD OC
NTS

*EXHIBIT C-24B*

DOT CROSSING NUMBER:
978 803 K
CALTRANS BRIDGE NUMBER:
54-633
CPUC CROSSING NUMBER:
141-128.12-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

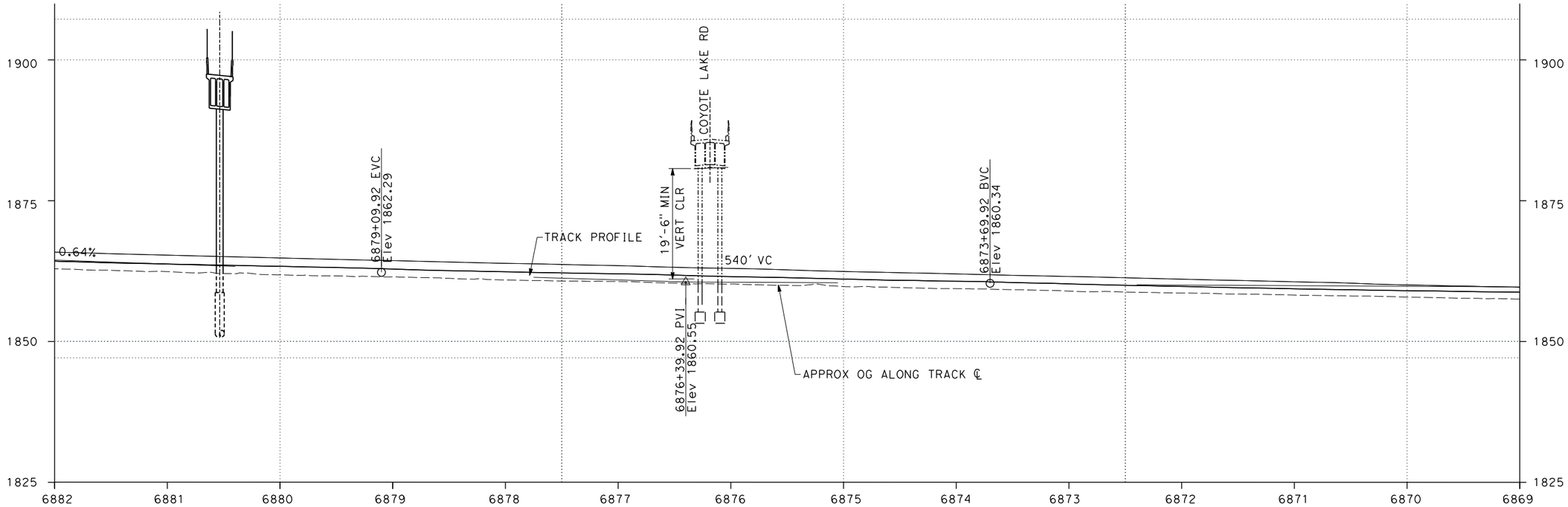
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 128.12**
**COYOTE LAKE RD OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

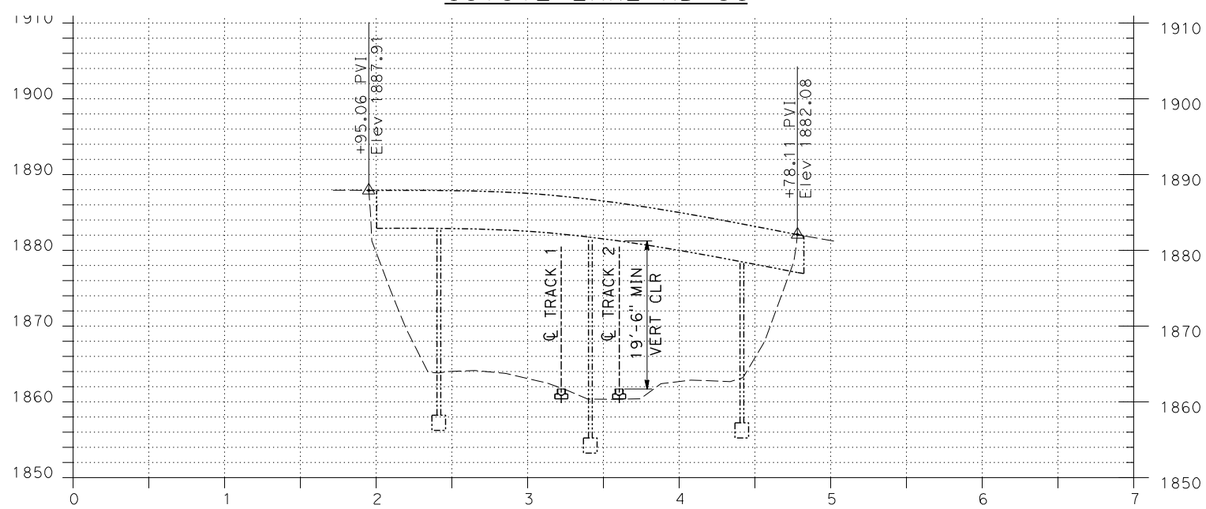
$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20




TRACK PROFILE
COYOTE LAKE RD OC




ROADWAY PROFILE
COYOTE LAKE RD OC

10' 0 10' 50'
VERTICAL SCALE IN FEET

50' 0 50' 100'
HORIZONTAL SCALE IN FEET

EXHIBIT C-24C

DOT CROSSING NUMBER:
978 803 K
CALTRANS BRIDGE NUMBER:
54-633
CPUC CROSSING NUMBER:
141-128.12-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

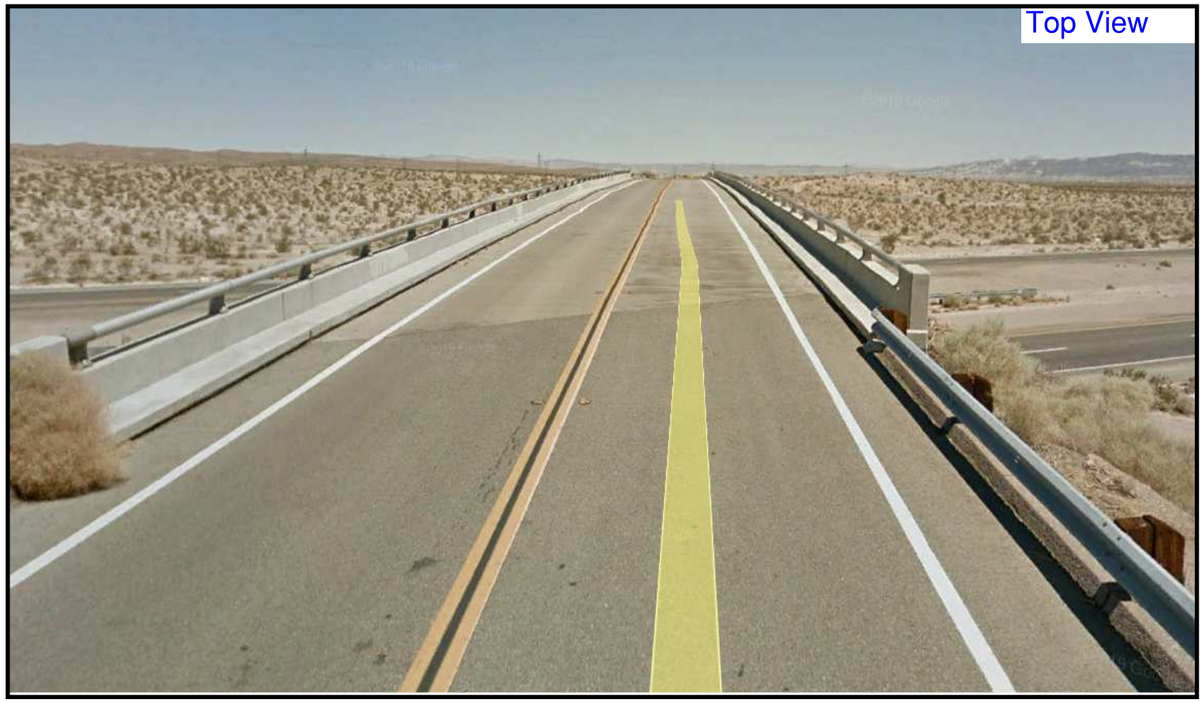
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 128.12**
**COYOTE LAKE RD OC**
**TRACK AND ROAD PROFILE - SHEET 1**

BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.



12/03/20

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

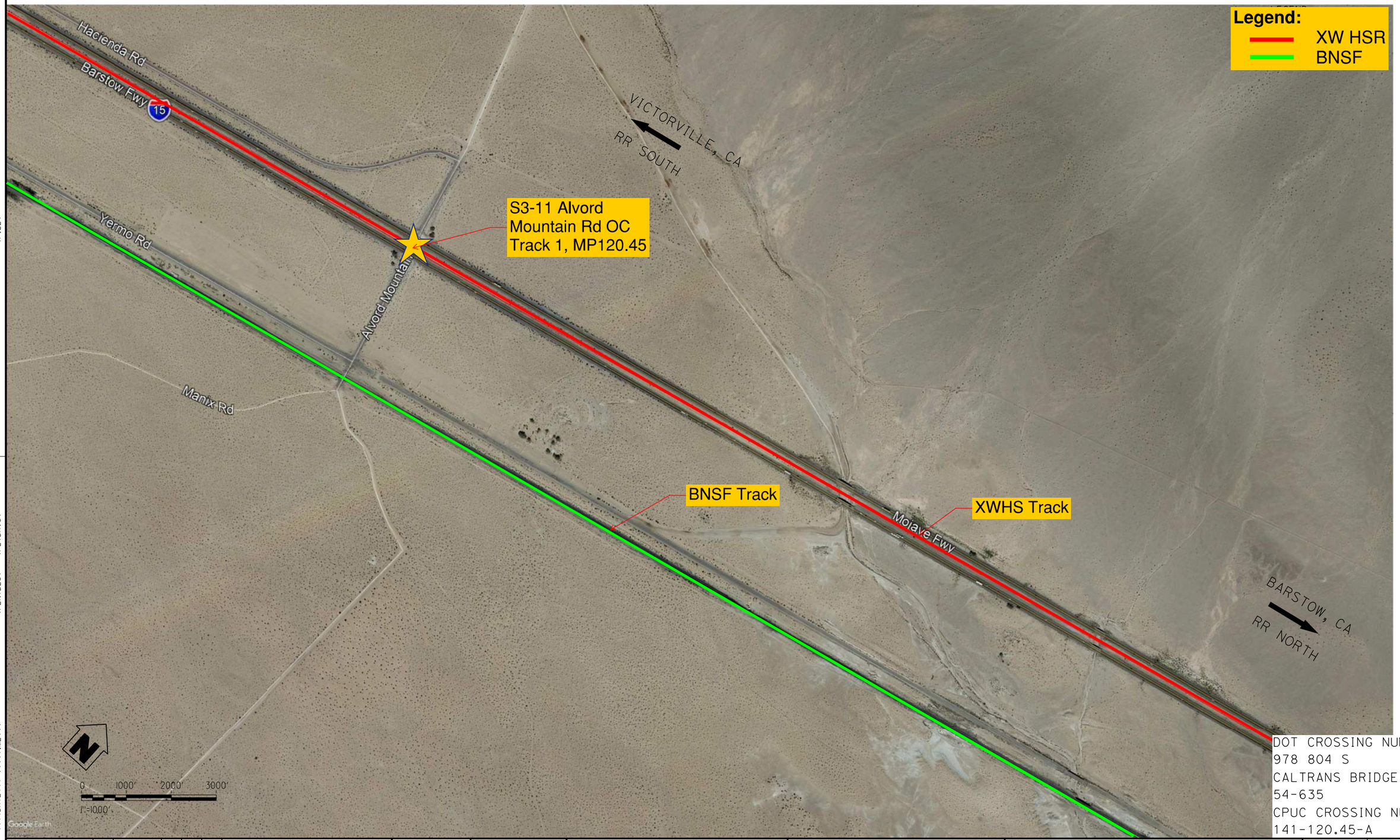
| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT L




DOT CROSSING NUMBER:
978 804 S
CALTRANS BRIDGE NUMBER:
54-635
CPUC CROSSING NUMBER:
141-120.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

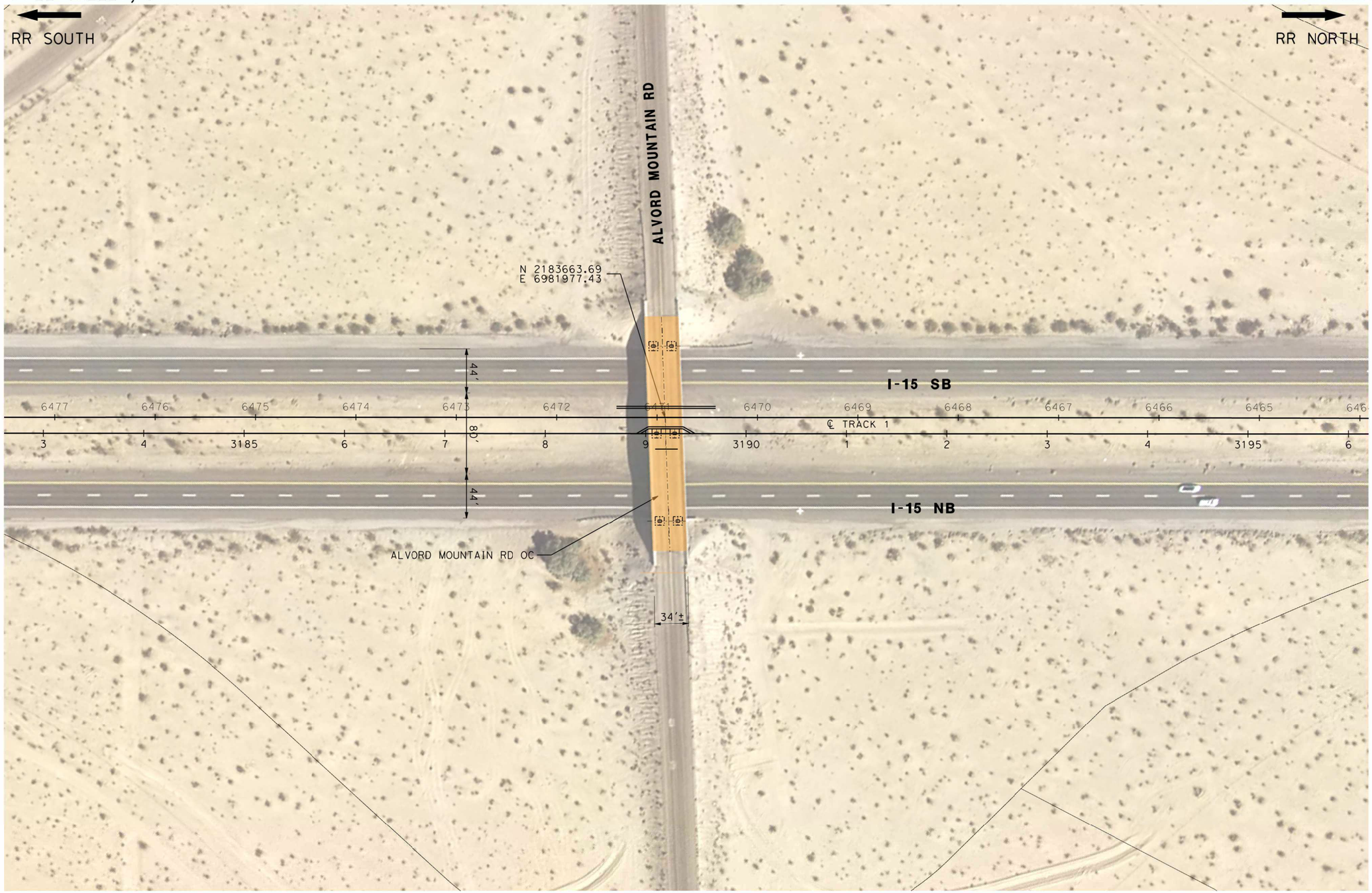
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 121.3 TO 117.9**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$$ $$$$TIME$$$ $USER$



12/03/20




LEGEND:

XWHSR TRACK

STRUCTURE

50' 0 50' 100'

1"=50'

# EXHIBIT C-26A

DOT CROSSING NUMBER:
978 804 S

CALTRANS BRIDGE NUMBER:
54-635

CPUC CROSSING NUMBER:
141-120.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

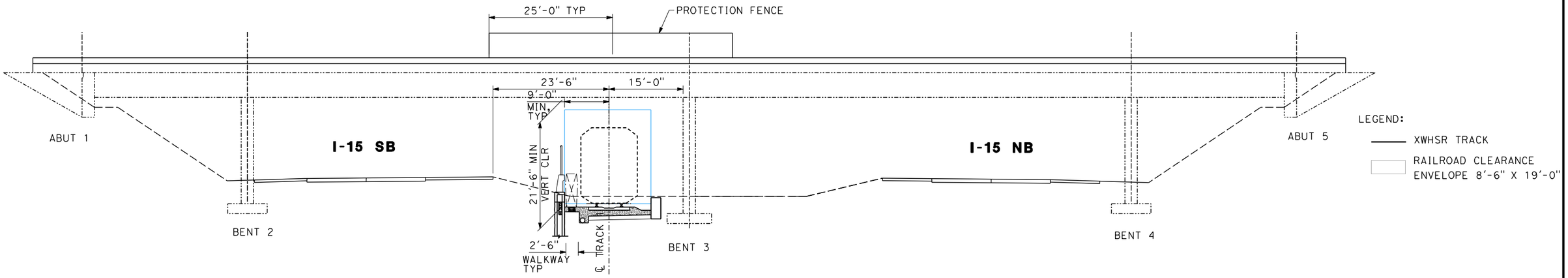
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 120.45**
**ALVORD MOUNTAIN RD OC**
**PLAN - SHEET 1**

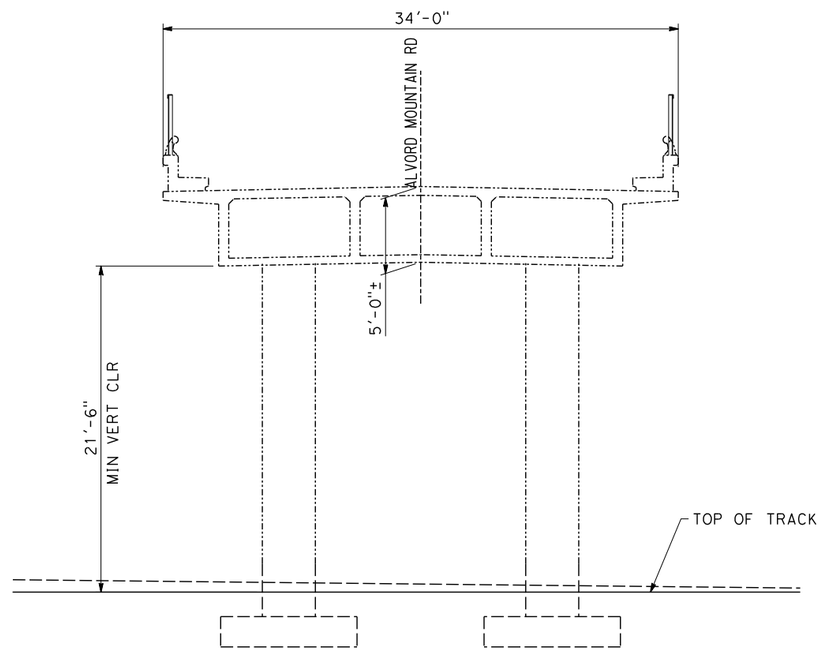
| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20




ELEVATION
ALVORD MOUNTAIN RD OC
NTS




TYPICAL SECTION
ALVORD MOUNTAIN RD OC
NTS

*EXHIBIT C-26B*

DOT CROSSING NUMBER:
978 804 S
CALTRANS BRIDGE NUMBER:
54-635
CPUC CROSSING NUMBER:
141-120.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

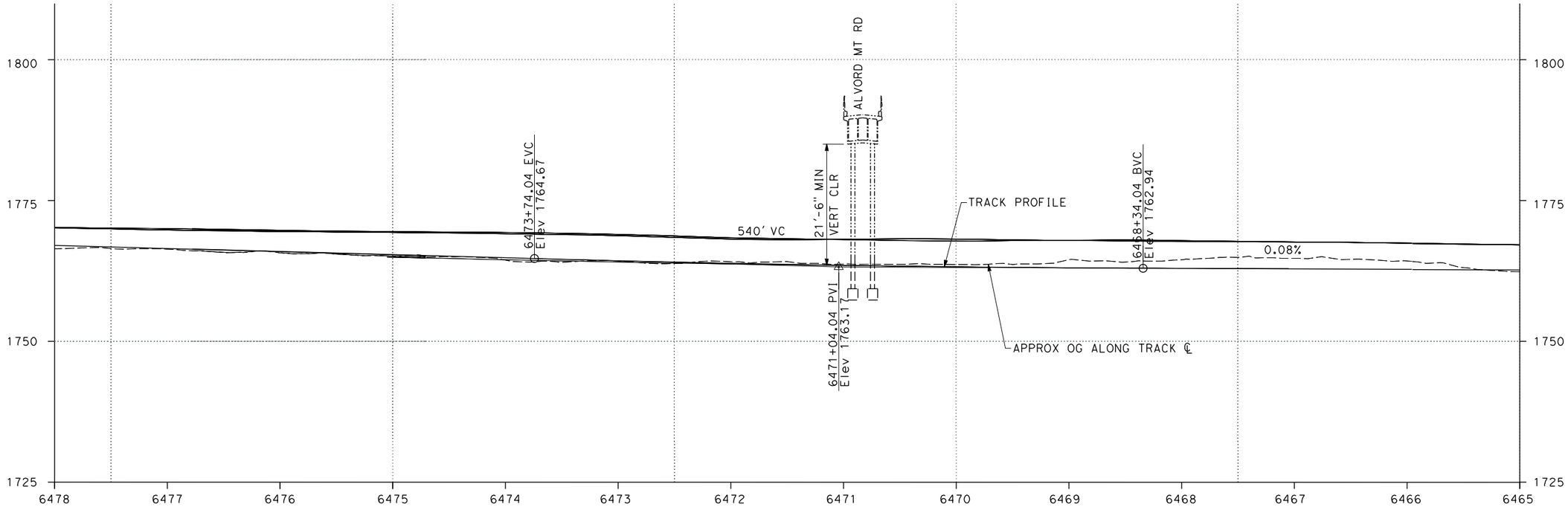
XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 120.45**
**ALVORD MOUNTAIN RD OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

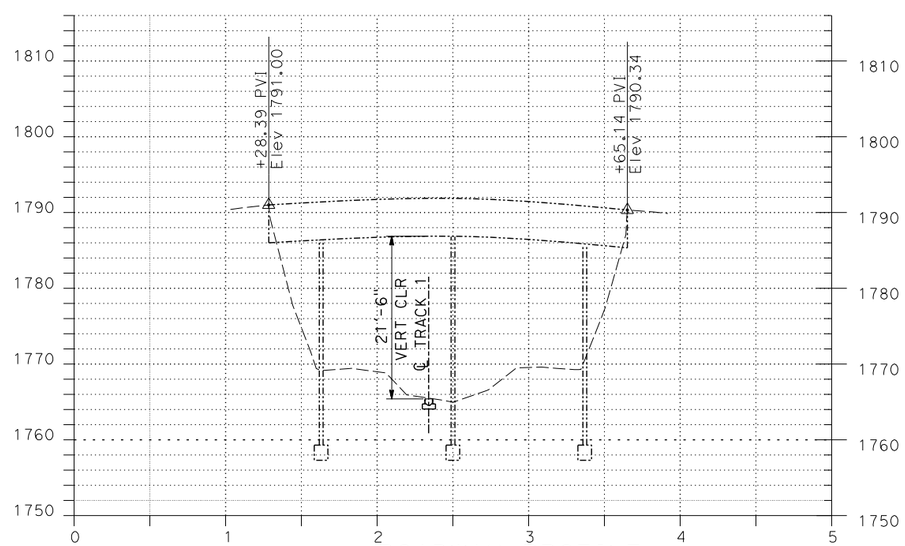
BRIDGE NO. | CONTRACT NO.
MILE POST | DRAWING NO.
SEGMENT | SCALE
STRUCTURE NO. | SHEET NO.

$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$$TIME$$$ $USER$


12/03/20




TRACK PROFILE
ALVORD MOUNTAIN RD OC




ROADWAY PROFILE
ALVORD MOUNTAIN RD OC

10' 0 10' 50'
VERTICAL SCALE IN FEET
50' 0 50' 100'
HORIZONTAL SCALE IN FEET

EXHIBIT C-26C

DOT CROSSING NUMBER:
978 804 S
CALTRANS BRIDGE NUMBER:
54-635
CPUC CROSSING NUMBER:
141-120.45-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 120.45**
**ALVORD MOUNTAIN RD OC**
**TRACK AND ROAD PROFILE - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20

# EXHIBIT M

DOT CROSSING NUMBER:
978 805 Y
CALTRANS BRIDGE NUMBER:
54-640
CPUC CROSSING NUMBER:
141-116.31-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1, MP 117.1 TO 114.6**
**EXHIBIT - VICINITY MAP**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

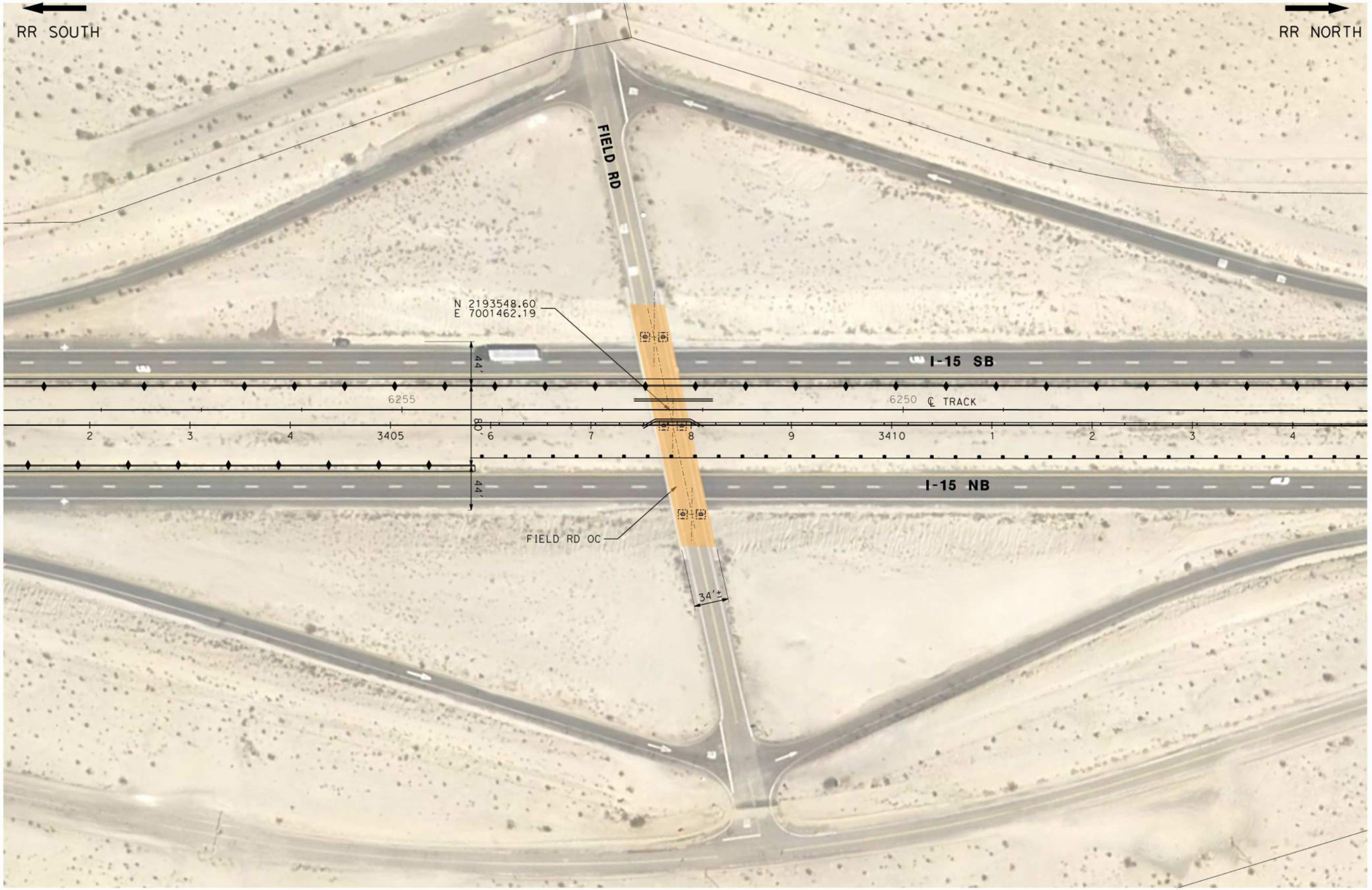
$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$$ $$$$TIME$$$ $USER$



12/03/20

APPLE VALLEY, CA

CA STATELINE




LEGEND:

XWHSR TRACK

STRUCTURE

N

50' 0 50' 100'

1"=50'

EXHIBIT C-27A

DOT CROSSING NUMBER:
978 805 Y
CALTRANS BRIDGE NUMBER:
54-640
CPUC CROSSING NUMBER:
141-116.31-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

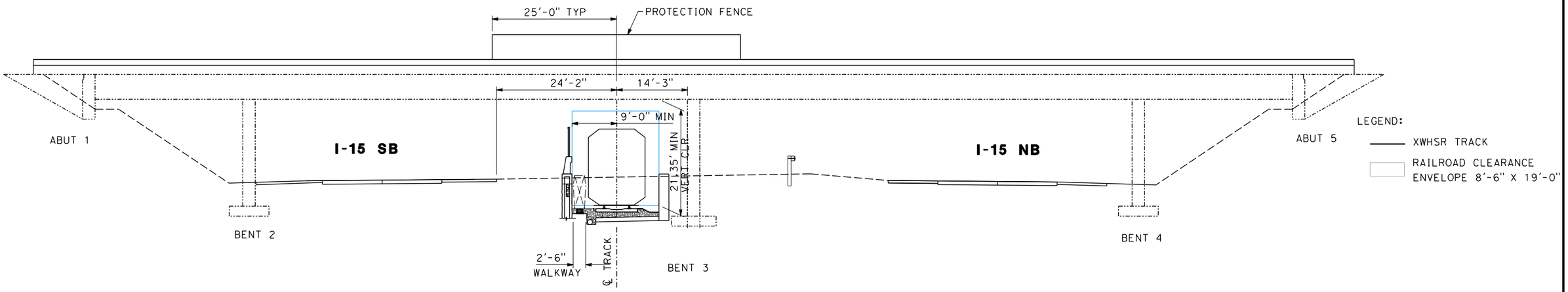
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 116.31**
**FIELD RD OC**
**PLAN - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

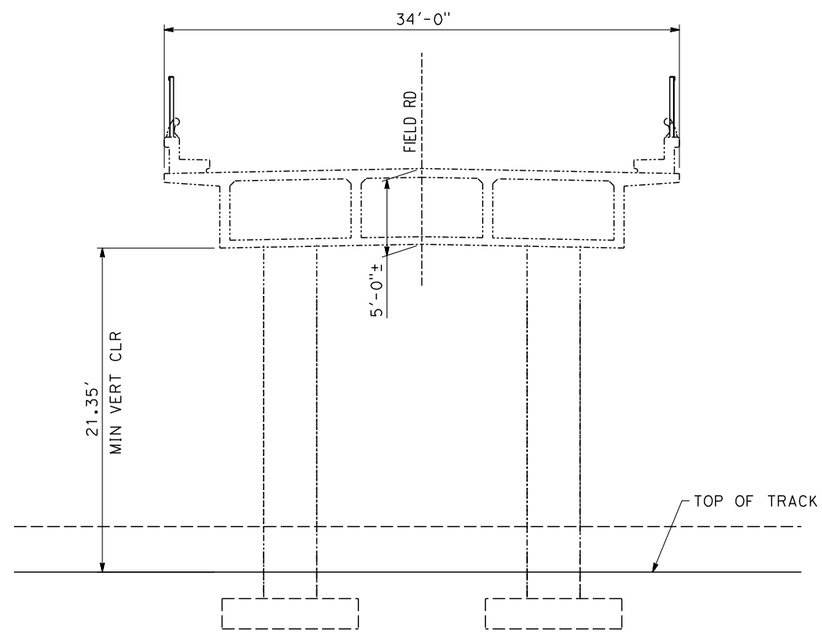
$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$$ $$$$TIME$$$ $USER$



12/03/20




ELEVATION
FIELD RD OC
NTS




TYPICAL SECTION
FIELD RD OC
NTS

*EXHIBIT C-27B*

DOT CROSSING NUMBER:
978 805 Y
CALTRANS BRIDGE NUMBER:
54-640
CPUC CROSSING NUMBER:
141-116.31-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

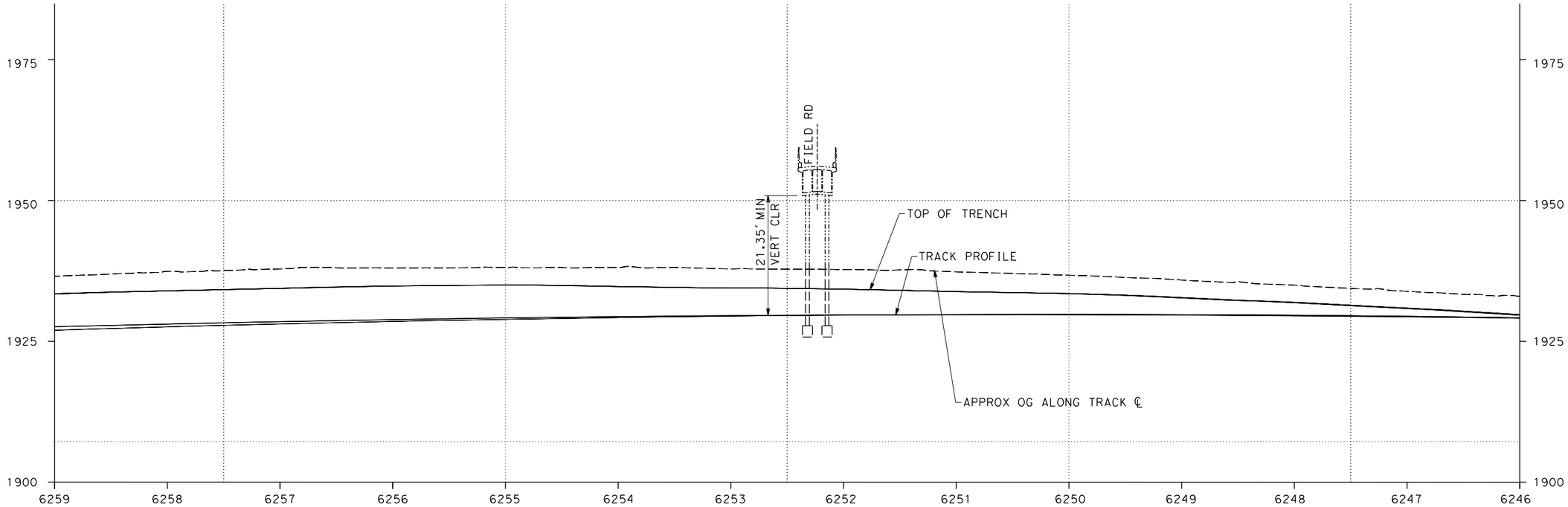
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 116.31**
**FIELD RD OC**
**TYPICAL SECTION AND ELEVATION - SHEET 1**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

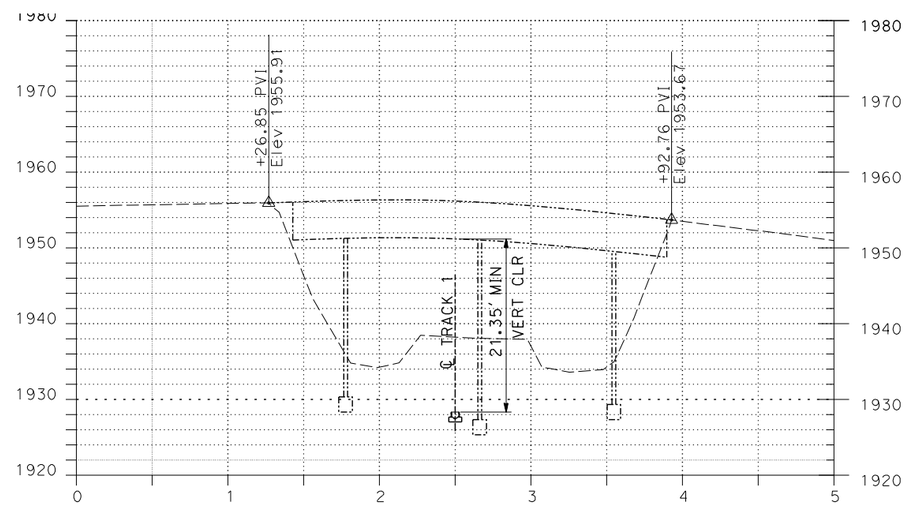
$FILE$ $PENTBLS$ $PLTDRVS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



12/03/20




TRACK PROFILE
FIELD RD OC




ROADWAY PROFILE
FIELD RD OC

10' 0 10' 50'
VERTICAL SCALE IN FEET

50' 0 50' 100'
HORIZONTAL SCALE IN FEET

EXHIBIT C-27C

DOT CROSSING NUMBER:
978 805 Y
CALTRANS BRIDGE NUMBER:
54-640
CPUC CROSSING NUMBER:
141-116.31-A

| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|

DESIGNED BY A.ADHIKARI
DRAWN BY L. ZHANG
CHECKED BY M. HARIHARAN
IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

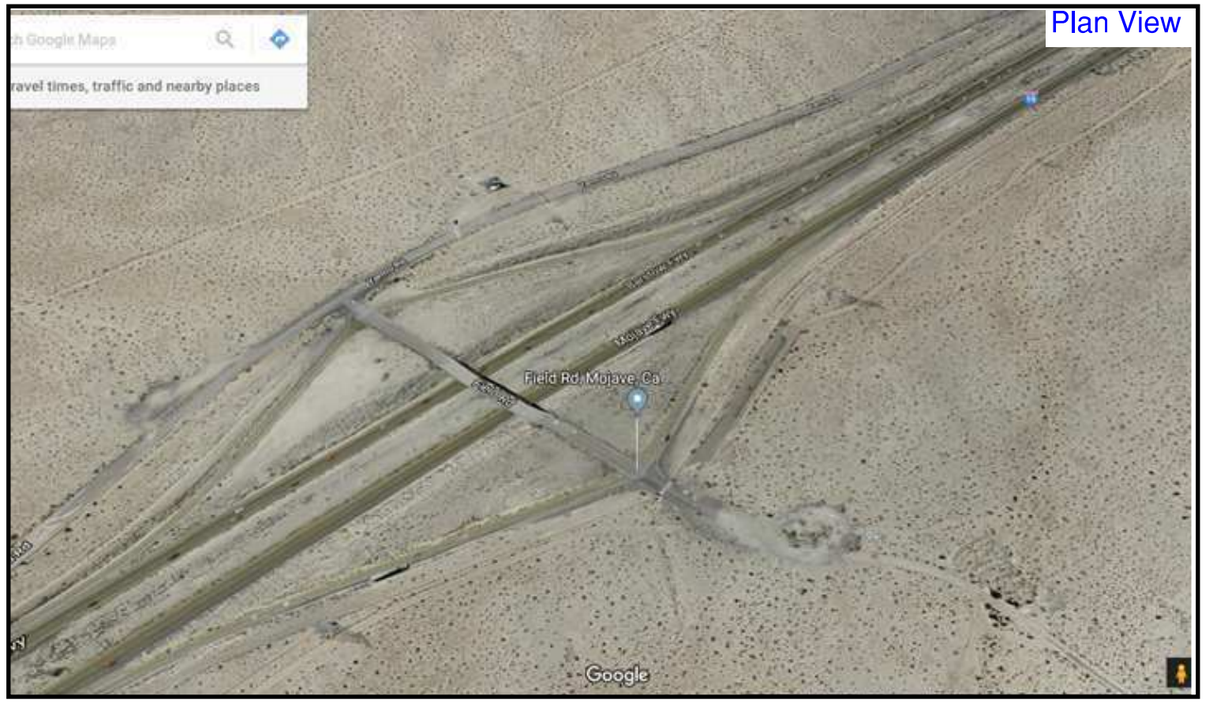
**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**
**TRACK 1 MP 116.31**
**FIELD RD OC**
**TRACK AND ROAD PROFILE - SHEET 1**

| BRIDGE NO. | CONTRACT NO. |
|---|---|
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |



12/03/20

$FILE$ $PLTDRVS$ $PENTBLS$ $$$$DATE$$$ $$$$TIME$$$ $USER$



| REV | DATE | BY | CHK | APP | DESCRIPTION |
|---|---|---|---|---|---|
| | | | | | |

DESIGNED BY A. ADHIKARI
DRAWN BY L. ZHANG
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IN CHARGE A. DURRANI
DATE

HNTB
3633 INLAND EMPIRE BLVD, SUITE 750
ONTARIO, CA 91764

XPRESSWEST

**XPRESSWEST HIGH-SPEED RAIL**
**APPLE VALLEY TO CA STATELINE**

**EXHIBIT - LOCAL PICTURES**

| | |
|---|---|
| BRIDGE NO. | CONTRACT NO. |
| MILE POST | DRAWING NO. |
| SEGMENT | SCALE |
| STRUCTURE NO. | SHEET NO. |

$USER$ $$$$DATE$$$ $$$$TIME$$$ $PENTBLS$ $PLTDRVS$ $FILE$



12/03/20