

California High-Speed Rail Authority

Palmdale to Burbank Project Section

PEPD RECORD SET ADDENDUM SR14A / E1A / E2A

Track Alignment Plans

April 2024



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

DRAWING NO.	DESCRIPTION
TT-B0010	GENERAL INDEX OF DRAWINGS 1 OF 1
TT-B0020	GENERAL ABBREVIATIONS
TT-B0030	GENERAL ABBREVIATIONS AND LEGEND
GE-D6001	OVERALL PROJECT SEGMENTS, ALIGNMENTS "SR14A/E1A/E2A"

SR14A (CENTRAL SUBSECTION)

DRAWING NO.	DESCRIPTION
TT-B6001-14A	ALIGNMENT SR14A - HIGH SPEED RAIL ALIGNMENT PLANS - KEY MAP
TT-D1001-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 250+00.00 TO STA 275+00.00
TT-D1002-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 275+00.00 TO STA 300+00.00
TT-D1003-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 300+00.00 TO STA 325+00.00
TT-D1004-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 325+00.00 TO STA 350+00.00
TT-D1005-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 350+00.00 TO STA 375+00.00
TT-D1006-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 375+00.00 TO STA 400+00.00
TT-D1007-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 400+00.00 TO STA 425+00.00
TT-D1008-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 425+00.00 TO STA 450+00.00
TT-D1009-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 450+00.00 TO STA 475+00.00
TT-D1010-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 475+00.00 TO STA 525+00.00
TT-D1011-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 525+00.00 TO STA 575+00.00
TT-D1012-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 575+00.00 TO STA 625+00.00
TT-D1013-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 625+00.00 TO STA 675+00.00
TT-D1014-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 675+00.00 TO STA 725+00.00
TT-D1015-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 725+00.00 TO STA 775+00.00
TT-D1016-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 775+00.00 TO STA 825+00.00
TT-D1017-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 825+00.00 TO STA 875+00.00
TT-D1018-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 875+00.00 TO STA 925+00.00
TT-D1019-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 925+00.00 TO STA 975+00.00
TT-D1020-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 975+00.00 TO STA 1025+00.00
TT-D1021-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1025+00.00 TO STA 1075+00.00
TT-D1022-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1075+00.00 TO STA 1125+00.00
TT-D1023-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1125+00.00 TO STA 1150+00.00
TT-D1024-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1150+00.00 TO STA 1175+00.00
TT-D1025-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1175+00.00 TO STA 1200+00.00
TT-D1026-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1200+00.00 TO STA 1225+00.00
TT-D1027-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1225+00.00 TO STA 1250+00.00
TT-D1028-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1250+00.00 TO STA 1275+00.00
TT-D1029-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1275+00.00 TO STA 1300+00.00
TT-D1030-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1300+00.00 TO STA 1325+00.00
TT-D1031-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1325+00.00 TO STA 1350+00.00
TT-D1032-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1350+00.00 TO STA 1375+00.00
TT-D1033-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1375+00.00 TO STA 1400+00.00
TT-D1034-14A	SR14A ALIGNMENT PLAN AND PROFILE - STA 1400+00.00 TO STA 1425+00.00

E1A/E2A (CENTRAL SUBSECTION)

DRAWING NO.	DESCRIPTION
TT-B6001-EA	ALIGNMENT E1A/E2A, HIGH SPEED RAIL ALIGNMENT PLANS - KEY MAP
TT-D1001-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 250+00.00 TO STA 275+00.00
TT-D1002-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 275+00.00 TO STA 300+00.00
TT-D1003-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 300+00.00 TO STA 325+00.00
TT-D1004-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 325+00.00 TO STA 350+00.00
TT-D1005-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 350+00.00 TO STA 375+00.00
TT-D1006-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 375+00.00 TO STA 400+00.00
TT-D1007-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 400+00.00 TO STA 425+00.00
TT-D1008-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 425+00.00 TO STA 450+00.00
TT-D1009-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 450+00.00 TO STA 475+00.00
TT-D1010-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 475+00.00 TO STA 525+00.00
TT-D1011-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 525+00.00 TO STA 550+00.00
TT-D1012-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 550+00.00 TO STA 575+00.00
TT-D1013-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 575+00.00 TO STA 600+00.00
TT-D1014-EA	E1A/E2A ALIGNMENT PLAN AND PROFILE - STA 600+00.00 TO STA 625+00.00

SCRRA

DRAWING NO.	DESCRIPTION
TT-B6001-MTK	SCRRA ALIGNMENT "SR14A/E1A/E2A", ALIGNMENT PLANS - KEY MAP
TT-D1001-MTK	SCRRA ALIGNMENT "SR14A/E1A/E2A" PLAN AND PROFILE - STA 0+00.00 TO STA 25+00.00
TT-D1002-MTK	SCRRA ALIGNMENT "SR14A/E1A/E2A" PLAN AND PROFILE - STA 25+00.00 TO STA 50+00.00
TT-D1003-MTK	SCRRA ALIGNMENT "SR14A/E1A/E2A" PLAN AND PROFILE - STA 50+00.00 TO STA 75+00.00
TT-D1004-MTK	SCRRA ALIGNMENT "SR14A/E1A/E2A" PLAN AND PROFILE - STA 75+00.00 TO STA 100+00.00

TYPICAL SECTIONS AND DETAILS

DRAWING NO.	DESCRIPTION
TT-D3001-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 1A
TT-D3002-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 2A
TT-D3003-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 3A
TT-D3004-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 4A
TT-D3005-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 5A
TT-D3006-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 6A
TT-D3007-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 7A
TT-D3008-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 8A
TT-D3009-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 9A
TT-D3010-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 10A
TT-D3011-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 11A
TT-D3012-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 12A
TT-D3013-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 13A
TT-D3013-B	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 13B
TT-D3014-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 14A
TT-D3015-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 15A
TT-D3016-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 16A
TT-D3017-A	SR14A & E1A/E2A - TYPICAL SECTIONS - SECTION 17A
TT-D3018-A	ALIGNMENT SCRRA - TYPICAL SECTIONS - SECTION 18A
TT-D3019-A	ALIGNMENT SCRRA - TYPICAL SECTIONS - SECTION 19A

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms30759.vpb-tt-B0010.dgn

1/18/2024 10:02:49 AM

04Z0008

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY F.DE JESUS
DRAWN BY F.J.DOMINGUEZ
CHECKED BY R.RODRIGUEZ
IN CHARGE A.RELAÑO
DATE 10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

GENERAL
INDEX OF DRAWINGS 1 OF 1
ALIGNMENTS "SR14A/E1A/E2A"

CONTRACT NO. HSR14-42
DRAWING NO. TT-B0010
SCALE NO SCALE
SHEET NO.

1/18/2024 10:02:54 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalila.cordoba\dms30759\VPB-TT-B0020.dgn

A

AB AGGREGATE BASE
 ABBC ASBESTOS BONDED BITUMINOUS COATED
 ABM AIR-BLOWN MORTAR
 ABN ABANDON
 ABUT ABUTMENT
 AC ASPHALT CONCRETE
 ACB ASPHALT CONCRETE BASE
 ACP ASBESTOS CEMENT PIPE
 ADL ADDED DEAD LOAD
 ADJ ADJUST
 AFES ALTERNATIVE FLARED END SECTION
 AHD AHEAD
 ALT ALTERNATE
 AM TIME FROM MIDNIGHT TO NOON
 AP ALTERNATIVE PIPE
 APC ALTERNATIVE PIPE CULVERT
 APPROX APPROXIMATE
 APU ALTERNATIVE PIPE UNDERDRAIN
 ARS ACCELERATION RESPONSE SPECTRUM
 AR ACCESS RESTRICTION
 AS AGGREGATE SUBBASE
 ASRP ALUMINUM SPIRAL RIB PIPE
 ASSY ASSEMBLY
 ATPB ASPHALT TREATED PERMEABLE BASE
 ATPM ASPHALT TREATED PERMEABLE MATERIAL
 AVE AVENUE
 AVG AVERAGE
 @ AT

B

BAGR BRIDGE APPROACH GUARD RAILING
 BB BEGINNING OF BRIDGE
 BC BEGIN HORIZONTAL CURVE
 BCC BALANCED CANTILEVER CONSTRUCTION
 BCR BEGIN CURB RETURN
 BEG BEGIN
 BIT CTD BITUMINOUS COATED
 BK BACK
 BKF BACKFILL
 BLDG BUILDING
 BLM BRIDGE-LOG MILE
 BLVD BOULEVARD
 BM BENCH MARK
 BND BOUND
 BOT BOTTOM
 BR BRIDGE
 BRG BEARING
 BTU BRITISH THERMAL UNIT
 BVC BEGIN VERTICAL CURVE
 BW BARBED WIRE

C

CAA CABLE ANCHOR ASSEMBLY
 CAP CORRUGATED ALUMINUM PIPE
 CAPA CORRUGATED ALUMINUM PIPE ARCH
 CAS CONSTRUCTION AREA SIGN
 CB CONCRETE BARRIER
 CBW CONCRETE BLOCK WALL
 C-C CENTER TO CENTER

C CONTINUED

CHSRA CALIFORNIA HIGH SPEED RAIL AUTHORITY
 CHST CALIFORNIA HIGH SPEED TRAIN
 CHSR CALIFORNIA HIGH SPEED RAIL
 CG CENTER OF GRAVITY
 CHNL CHANNEL
 CI CAST IRON
 CIDH CAST-IN-DRILLED-HOLE
 CIP,C-I-P CAST-IN-PLACE, CAST IRON PIPE
 CIPCP CAST IN PLACE CONCRETE PIPE
 CISS CAST-IN-STEEL-SHELL
 CJP COMPLETE JOINT PENETRATION
 CL CENTERLINE, CLASS
 CL CENTERLINE
 CL2 CLASS 2
 CL-6 CHAIN LINK FENCE (6 FT)
 CLR CLEAR, CLEARANCE
 CM CORRUGATED METAL
 CMP CORRUGATED METAL PIPE
 CO COUNTY
 COL COLUMN
 CONC CONCRETE
 COND CONDUIT
 CONN CONNECTOR
 CONST CONSTRUCT, CONSTRUCTION
 CONT CONTINUOUS
 COORD COORDINATE
 CP CANDLEPOWER
 CR CREEK
 CRCP CONTINUOUS REINFORCED CONCRETE PAVT
 CRSP CONCRETED ROCK SLOPE PROTECTION
 CS CURVE TO SPIRAL
 CSP CORRUGATED STEEL PIPE
 CSPA CORRUGATED STEEL PIPE ARCH
 CTB CEMENT TREATED BASE
 CTPB CEMENT TREATED PERMEABLE BASE
 CTPM CEMENT TREATED PERMEABLE MATERIAL
 CTRS CENTERS
 CULV CULVERT
 CVFPB CENTRAL VALLEY FLOOD PROTECTION BOARD

D

D DEPTH
 DD DOWNDRAIN, DIRECTIVE DRILLING
 DBL DOUBLE
 DEG DEGREE
 DEL DELINEATOR
 DET DETAIL, DETOUR
 DF DOUGLAS FIR
 DI DRAINAGE INLET, DROP INLET
 DIA DIAMETER
 DIAPH DIAPHRAGM
 DIST DISTANCE, DISTRICT
 DMBB DOUBLE METAL BEAM BARRIER
 DR DRIVE
 DTBB DOUBLE THRIE BEAM BARRIER
 DWY DRIVEWAY

E

E EAST, EASTING
 EA ACTUAL SUPERELEVATION
 EU UNBALANCED SUPERELEVATION

E CONTINUED

EASE EASEMENT
 EB END OF BRIDGE, EASTBOUND
 EC END HORIZONTAL CURVE
 ECR END CURB RETURN
 ED EDGE DRAIN
 EDC EDGE DRAIN CLEANOUT
 EDO EDGE DRAIN OUTLET
 EDV EDGE DRAIN VENT
 ELEC ELECTROLIER
 ELECT ELECTRIC
 ELEV ELEVATION
 ELLN EXTRALEGAL LEAD NETWORK
 EMB EMBANKMENT
 ENGR ENGINEER
 EOD EDGE OF DECK
 EP EDGE OF PAVEMENT
 EQ EQUATION, EQUAL
 ES EDGE OF SHOULDER
 ETW EDGE OF TRAVELED WAY
 EVC END VERTICAL CURVE
 EW ENDWALL
 EXC EXCAVATION
 EXIST, EX. EXISTING
 EXP EXPANSION
 EXP JT EXPANSION JOINT
 EXT EXTERIOR
 EXWY EXPRESSWAY

F

F & C FRAME AND COVER
 F & G FRAME AND GRATE
 FB FLOOR BEAM
 F-B FRESNO TO BAKERSFIELD
 FDN FOUNDATION
 FEBT FACING EASTBOUND TRAFFIC
 FES FLARED END SECTION
 FF FILTER FABRIC
 FG FINISHED GRADE
 FH FIRE HYDRANT
 FIG FIGURE
 FL FLOW LINE
 FNBT FACING NORTHBOUND TRAFFIC
 FOC FACE OF CONCRETE
 FPLM FULL SPAN PRECAST LAUNCHING METHOD
 FR RD FRONTAGE ROAD
 FS FAR SIDE, FINISHED SURFACE
 FSBT FACING SOUTHBOUND TRAFFIC
 FT FOOT, FEET
 FTG FOOTING
 FUT FUTURE
 FWBT FACING WESTBOUND TRAFFIC
 FWY FREEWAY

G

G ACCELERATION DUE TO GRAVITY
 GA GAGE
 GALV GALVANIZED
 GP GRADING PLANE
 GR GUARD RAILING
 GSP GALVANIZED STEEL PIPE
 GTR GUTTER

H

H HEIGHT
 HD HORIZONTAL DRAIN
 HDC HIGH DESERT CORRIDOR
 HDWL HEADWALL
 HEX HD HEXAGONAL HEAD
 HMA HOT MIXED ASPHALT
 HORIZ HORIZONTAL
 HP HINGE POINT, HORSEPOWER
 HPS HIGH PERFORMANCE STEEL
 HR HOUR
 HS HIGH STRENGTH
 HSR HIGH SPEED RAIL
 HST HIGH SPEED TRAIN
 HW HEADWALL, HIGH WATER
 HWM HIGH WATER MARK
 HWY HIGHWAY

I

IB IMPORTED BORROW
 ID INSIDE DIAMETER
 IF INSIDE FACE
 IN INCH, INCHES
 INT INTERIOR
 INV INVERT
 IRR IRRIGATION

J

JCT JUNCTION
 JP JOINT POLE
 JPCP JOINTED PLAIN CONCRETE PAVEMENT
 JS JUNCTION STRUCTURE
 JT JOINT

K

K DISTANCE TO ACHIEVE 1% GRADE CHANGE

L

L LENGTH
 LAT LATITUDE
 LC LENGTH OF CURVE
 LCB LEAN CONCRETE BASE
 LMF LIGHT MAINTENANCE FACILITY
 LN LANE
 LOC LOCATION
 LOL LAYOUT LINE
 LONG LONGITUDE
 LONGIT LONGITUDINAL
 LS LENGTH OF SPIRAL
 LT LEFT

M

MAINT MAINTENANCE
 MAX MAXIMUM
 MB METAL BEAM
 MBB METAL BEAM BARRIER
 MBGR METAL BEAM GUARD RAILING
 MED MEDIAN
 M-F MERCED TO FRESNO
 MH MANHOLE
 MIN MINIMUM
 MISC MISCELLANEOUS
 MISC I & S MISCELLANEOUS IRON AND STEEL
 MKR MARKER
 M/L MAIN LINE (RAILWAY)

M CONTINUED

MOD MODIFIED, MODIFY
 MON MONUMENT
 MP METAL PLATE
 MPGR METAL PLATE GUARD RAILING
 MPH MILES PER HOUR
 MR MOVEMENT RATING
 MSE MECHANICALLY STABILIZED EARTH
 MSS MOVING SCAFFOLDING SYSTEM
 MT MAIN TRACK
 MTL MATERIAL

N

N NORTH, NORTHING
 N/A NOT APPLICABLE
 NB NORTHBOUND
 NO. NUMBER (MUST HAVE PERIOD)
 NOS. NUMBERS (MUST HAVE PERIOD)
 NPS NOMINAL PIPE SIZE
 NS NEAR SIDE
 NTS NOT TO SCALE

O

OBLR OBLITERATE
 OC OVERCROSSING
 OCS OVERHEAD CONTACT SYSTEM
 OD OUTSIDE DIAMETER
 OF OUTSIDE FACE
 OG ORIGINAL GROUND
 OGAC OPEN GRADED ASPHALT CONCRETE
 OH OVERHEAD
 O-O OUT TO OUT
 OPP OPPOSITE

P

P PAGE
 PAP PERFORATED ALUMINUM PIPE
 PB PULL BOX
 PC POINT OF CURVATURE, PRECAST
 PCC POINT OF COMPOUND CURVE, PORTLAND CEMENT CONCRETE
 PCP PERFORATED CONCRETE PIPE, PRESTRESSED CONCRETE PIPE
 PCVC POINT OF COMPOUND VERTICAL CURVE
 PED PEDESTRIAN
 PED OC PEDESTRIAN OVERCROSSING
 PED UC PEDESTRIAN UNDERCROSSING
 PERM MTL PERMEABLE MATERIAL
 PG PROFILE GRADE
 PI POINT OF INTERSECTION
 PJP PARTIAL JOINT PENETRATION
 P,PL PLATE
 P/L PROPERTY LINE
 PM POST MILE, TIME FROM NOON TO MIDNIGHT
 PN PAVING NOTCH
 POB POINT OF BEGINNING
 POC POINT OF HORIZONTAL CURVE
 POE POINT OF ENDING
 POT POINT OF TANGENT
 POVVC POINT OF VERTICAL CURVE
 PP PIPE PILE, PLASTIC PIPE, POWER POLE
 PPL PREFORMED PERMEABLE LINER
 PPP PERFORATED PLASTIC PIPE
 PRC POINT OF REVERSE CURVE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
 DRAWN BY
F.J.DOMINGUEZ
 CHECKED BY
R.RODRIGUEZ
 IN CHARGE
A.RELAÑO
 DATE
02/26/2021

**PEPD RECORD SET
 ADDENDUM
 SR14A/E1A/E2A**

**NOT FOR
 CONSTRUCTION**



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

GENERAL
 ALIGNMENTS "SR14A/E1A/E2A"
 ABBREVIATIONS

CONTRACT NO.
HSR14-42
 DRAWING NO.
TT-B0020
 SCALE
NO SCALE
 SHEET NO.

P CONTINUED

PRF PAVEMENT REINFORCING FABRIC
 PROP PROPOSED
 PRVC POINT OF REVERSE VERTICAL CURVE
 PS&E PLANS, SPECIFICATIONS AND ESTIMATES
 PS, P/S PRESTRESSED, PARALLEL STATION
 PSP PERFORATED STEEL PIPE
 PT POINT OF TANGENCY
 PVC POLYVINYL CHLORIDE
 PVI POINT OF VERTICAL INTERSECTION
 PVMT PAVEMENT
 PVP MAINTENANCE VEHICLE PULLOUT

Q

QTY QUANTITY

R

R RADIUS
 R & D REMOVE AND DISPOSE
 R & S REMOVE AND SALVAGE
 R/C RATE OF CHANGE
 RCA REINFORCED CONCRETE ARCH
 RCB REINFORCED CONCRETE BOX
 RCP REINFORCED CONCRETE PIPE
 RCPA REINFORCED CONCRETE PIPE ARCH
 RD ROAD
 REINF REINFORCED, REINFORCEMENT, REINFORCING
 REL RELOCATE
 REPL REPLACEMENT
 RET RETAINING
 REV REVISED
 RDWY ROADWAY
 RM ROAD-MIXED
 R/W, ROW RIGHT OF WAY
 RP RADIUS POINT, REFERENCE POINT
 RR RAILROAD
 RSP ROCK SLOPE PROTECTION
 RT RIGHT
 RTE ROUTE
 RW REDWOOD, RETAINING WALL
 RWY RAILWAY

S

S SOUTH, SUPPLEMENT, STATION LINE
 SAE STRUCTURE APPROACH EMBANKMENT
 SALV SALVAGE
 SAPP STRUCTURAL ALUMINUM PLATE PIPE
 SB SOUTHBOUND
 SC SPIRAL TO CURVE
 SCRRRA SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY
 SCSP SLOTTED CORRUGATED STEEL PIPE
 SD STORM DRAIN
 SEC SECOND
 SECT SECTION
 SEP SEPARATION
 SG SUBGRADE
 SHLD SHOULDER
 SHT SHEET
 SIM SIMILAR
 SM SELECTED MATERIAL
 SPEC SPECIAL, SPECIFICATIONS
 SPP SLOTTED PLASTIC PIPE
 SS SLOPE STAKE, SPIRAL TO SPIRAL

S CONTINUED

SSBM STRAP AND SADDLE BRACKET METHOD
 SSD STRUCTURAL SECTION DRAIN
 SSPA STRUCTURAL STEEL PLATE ARCH
 SSPP STRUCTURAL STEEL PLATE PIPE
 SSPPA STRUCTURAL STEEL PLATE PIPE ARCH
 SSRP STEEL SPIRAL RIB PIPE
 SR STATE ROUTE
 ST STREET, SPIRAL TO TANGENT STATION
 STBB SINGLE THRIE BEAM BARRIER
 STD STANDARD
 STR STRUCTURE
 SRS STAND ALONE RADIO SITE
 SURF SURFACING
 SW SIDEWALK, SOUND WALL
 SWR SEWER
 SWS SWITCHING STATION
 SYM SYMMETRICAL
 S4S SURFACE 4 SIDES

T

T SEMI-TANGENT
 TAB TABLET
 TAN TANGENT
 TBB THRIE BEAM BARRIER
 TBR TIMBER
 TC TOP OF CURB, TANGENT TO CURVE
 TCB TRAFFIC CONTROL BOX
 TEL TELEPHONE
 TEMP TEMPORARY
 TG TOP OF GRADE
 TM TECHNICAL MEMORANDUM
 TOT TOTAL
 TP TELEPHONE POLE
 TPB TREATED PERMEABLE BASE
 TPM TREATED PERMEABLE MATERIAL
 TPSS TRACTION POWER SUPPLY STATION
 TRANS TRANSITION, TRANSVERSE
 TANGENT TO SPIRAL
 TERMINAL STORAGE AND MAINTENANCE FACILITY
 TYP TYPICAL
 TOR TOP OF RAIL

U

UC UNDERCROSSING
 UD UNDERDRAIN
 UON UNLESS OTHERWISE NOTED
 UP UNDERPASS
 UPRR UNION PACIFIC RAILROAD
 USFWS UNITED STATES FISH AND WILDLIFE SERVICE

V

V VALVE,
 DESIGN SPEED
 VAR VARIABLE
 VC VERTICAL CURVE
 VCP VITRIFIED CLAY PIPE
 VERT VERTICAL
 VIA VIADUCT
 VOL VOLUME

W

W WEST,
 WIDTH
 WB WESTBOUND
 WH WEEP HOLE
 WM WIRE MESH
 WS WATER SURFACE
 WSP WELDED STEEL PIPE
 WT WEIGHT
 WV WATER VALVE
 WW WINGWALL
 WWLWL WINGWALL LAYOUT LINE
 W/ WITH

X

X SEC CROSS SECTION
 XING CROSSING

Y

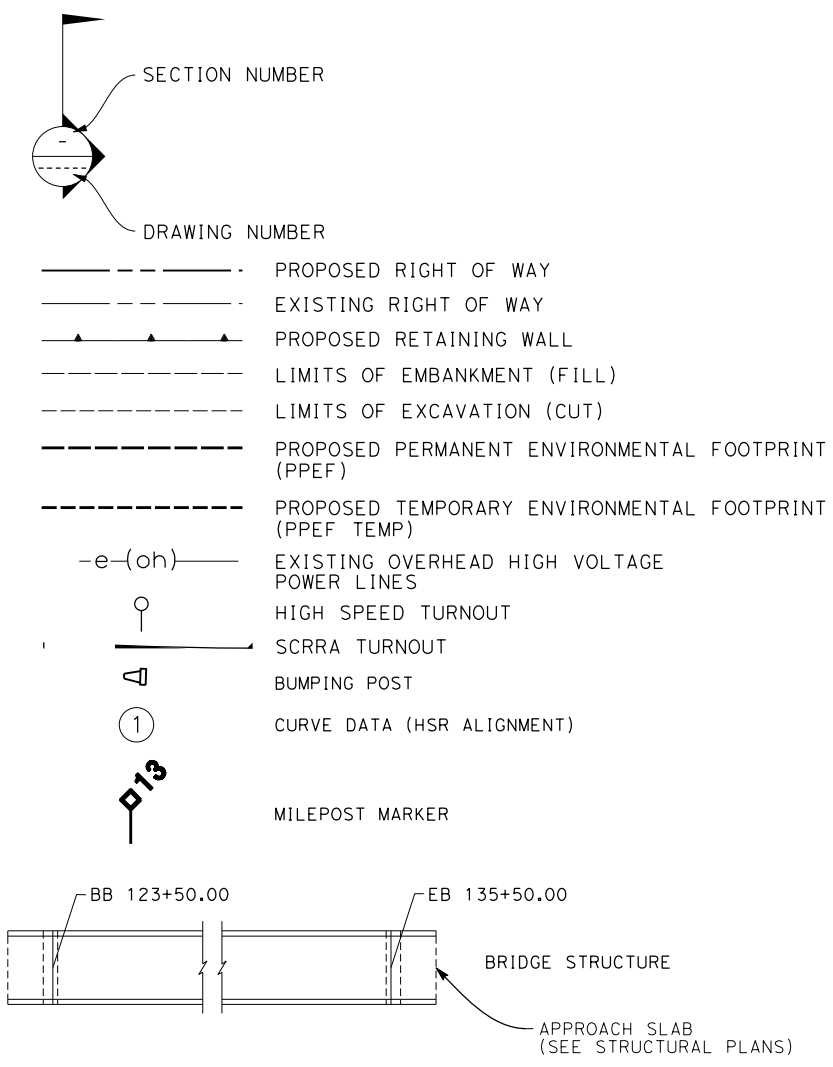
YR YEAR
 YRS YEARS

GENERAL NOTES

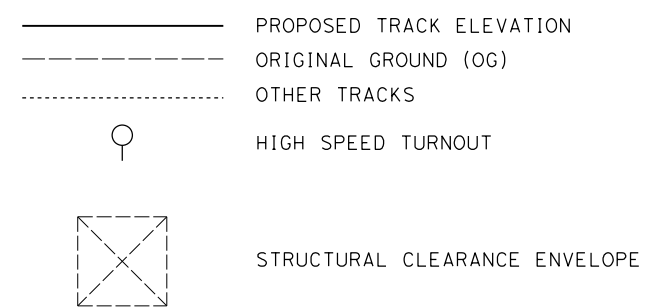
1. TRACK PROFILE IS DESIGNED AS CENTERLINE AT THE TOP OF THE SB LOW RAIL.
2. MINIMUM VERTICAL CLEARANCE REQUIREMENTS TO CANALS AND DITCHES ARE NOT KNOWN. FURTHER CONSULTATION WITH THE WATERCOURSE OWNERS WILL BE REQUIRED TO DETERMINE NECESSARY CLEARANCES. 3'-0" FREEBOARD HAS BEEN ALLOWED OVER THE 100-YEAR FLOOD LEVEL ELEVATIONS OF THE WASHES AND LA RIVER.
3. THE FOLLOWING ARE ROADWAY DESIGN STANDARD AND GUIDELINES:
 A. CALTRANS HIGHWAY DESIGN MANUAL (2006)
 B. AASHTO ROADSIDE DESIGN GUIDE (2006)
 C. APPLICABLE LOCAL DESIGN STANDARD AND GUIDELINES (I.E., CITY OF LOS ANGELES)
4. FOR ROADWAY IMPROVEMENTS, SEE ROADWAY PLANS.
5. FINAL SLOPES TO BE DEFINED AT A LATER STAGE, WHEN THE GEOTECHNICAL STUDY IS AVAILABLE.
6. STRUCTURE DIMENSIONS ARE INDICATIVE.
7. STA 296+82.67 (SPRUCE CT) IS THE NORTHERN LIMIT OF THE PALMDALE-BURBANK ENVIRONMENTAL DOCUMENT. NORTH OF THIS POINT REFER TO BAKERSFIELD-PALMDALE ENVIRONMENTAL DOCUMENT. DESIGN FEATURES BETWEEN STA 265+00.00 AND STA 296+82.67 (SPRUCE CT) SHOWN FOR REFERENCE ONLY.

LEGEND

PLAN



PROFILE



1/18/2024 10:02:57 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms30759\FB-TT-B0030.dgn

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
 DRAWN BY
F.J.DOMINGUEZ
 CHECKED BY
R.RODRIGUEZ
 IN CHARGE
A.RELAÑO
 DATE
02/26/2021

**PEPD RECORD SET
 ADDENDUM
 SR14A/E1A/E2A**

**NOT FOR
 CONSTRUCTION**



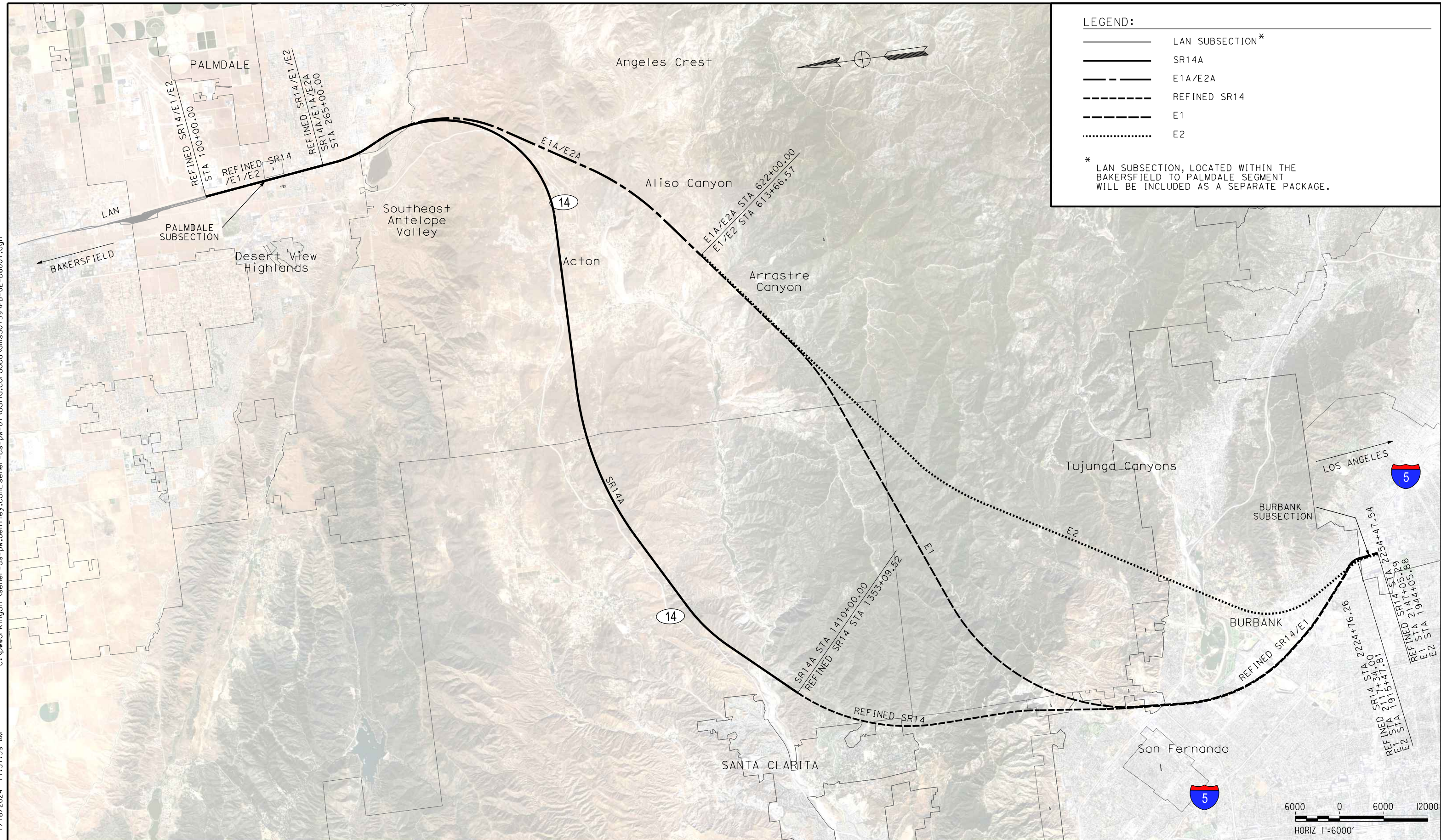
**CALIFORNIA HIGH-SPEED RAIL PROJECT
 PALMDALE TO BURBANK**
 GENERAL
 ABBREVIATIONS AND LEGEND

CONTRACT NO.
HSR14-42
 DRAWING NO.
TT-B0030
 SCALE
NO SCALE
 SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalila.cordoba\dms30759 VPB-GE-D6001.dgn

1/18/2024 11:57:59 AM

04Z0008



LEGEND:

- LAN SUBSECTION*
- SR14A
- - - E1A/E2A
- · - Refined SR14
- - - E1
- E2

* LAN SUBSECTION, LOCATED WITHIN THE BAKERSFIELD TO PALMDALE SEGMENT WILL BE INCLUDED AS A SEPARATE PACKAGE.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS

DRAWN BY
F.J.DOMINGUEZ

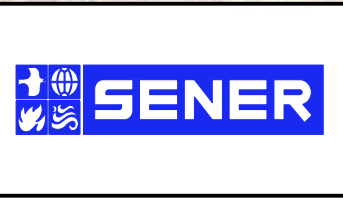
CHECKED BY
R.RODRIGUEZ

IN CHARGE
A.RELAÑO

DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

OVERALL PROJECT SEGMENTS
ALIGNMENTS "SR14A/E1A/E2A"

CONTRACT NO.
HSR14-42

DRAWING NO.
GE-D6001

SCALE
AS SHOWN

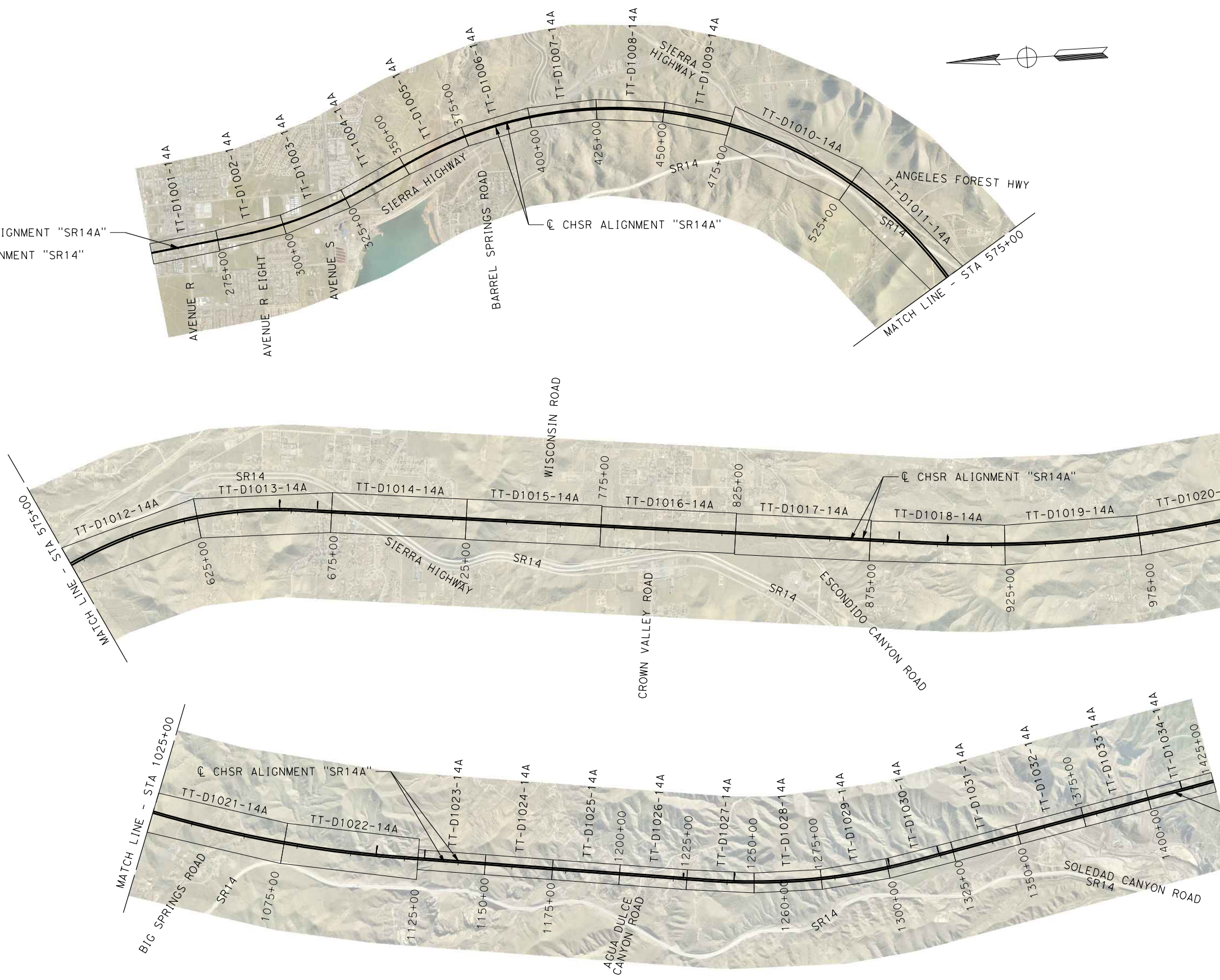
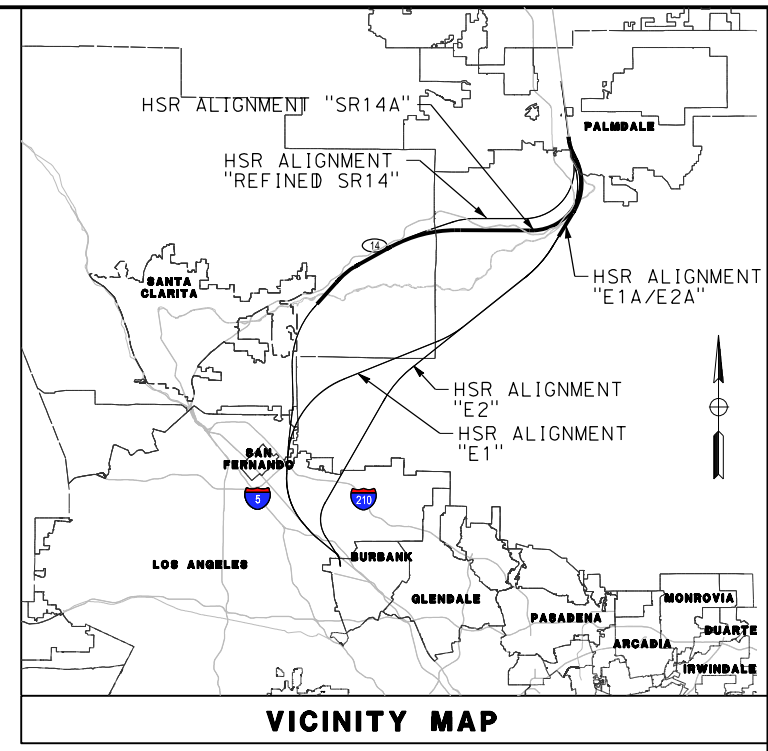
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527VPB-TT-B6001-14A.dgn

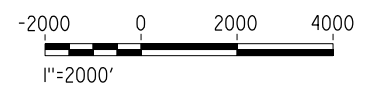
1/18/2024 10:03:15 AM

04Z0008

START OF ALIGNMENT "SR14"
STA 265+00
END OF ALIGNMENT "SR14"



END OF ALIGNMENT "SR14"
STA 1410+00.00=
STA 1353+09.52
END OF ALIGNMENT "SR14"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
A.NAVARRO
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



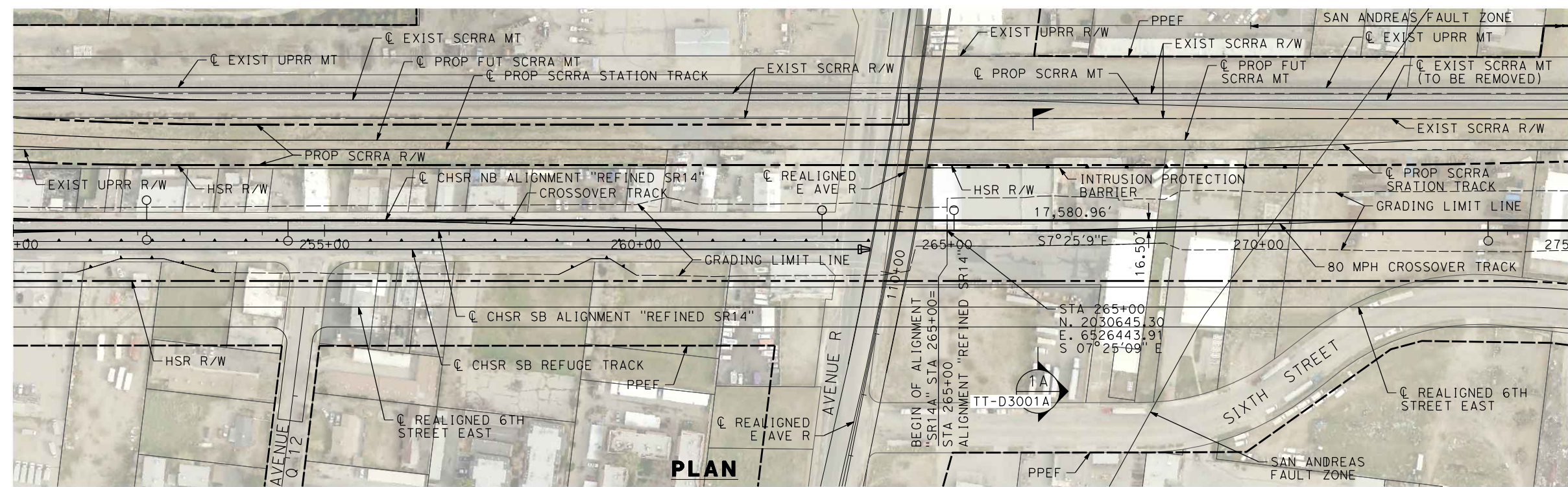
CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK
ALIGNMENT "SR14A"

HIGH SPEED RAIL ALIGNMENT PLANS
KEY MAP

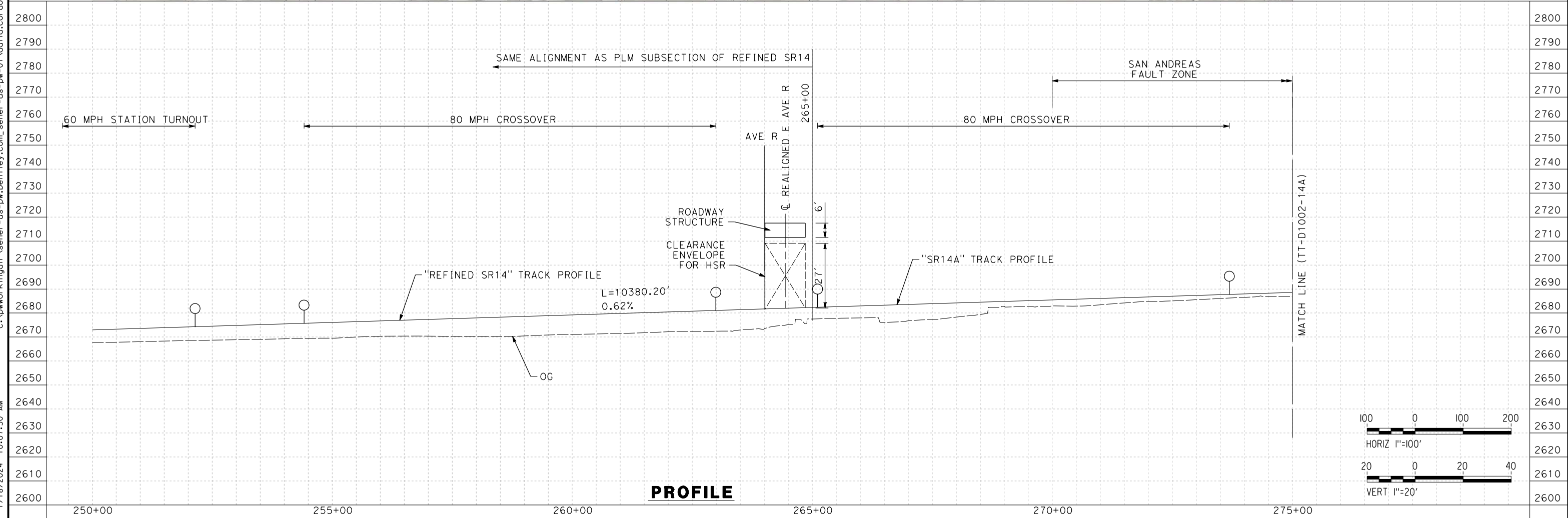
CONTRACT NO. HSR14-42
DRAWING NO. TT-B6001-14A
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1001-14A.dgn

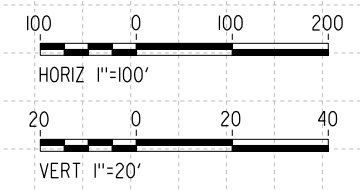
1/18/2024 10:07:50 AM 04Z0008



PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**

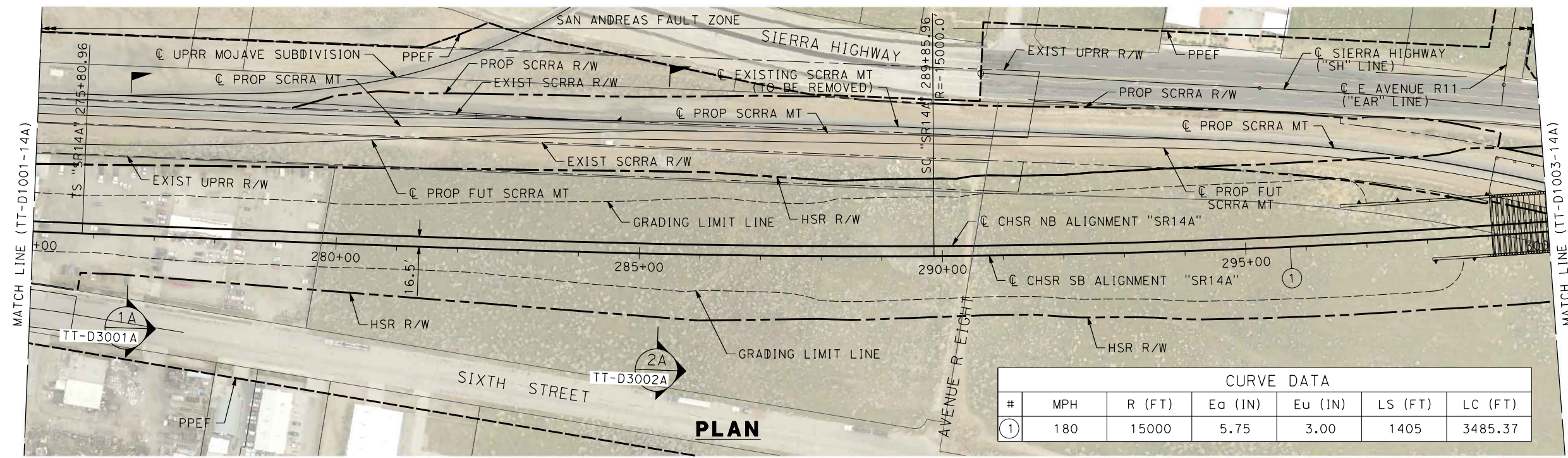


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

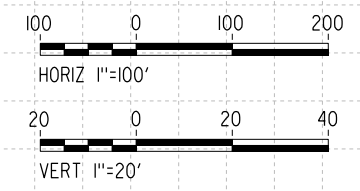
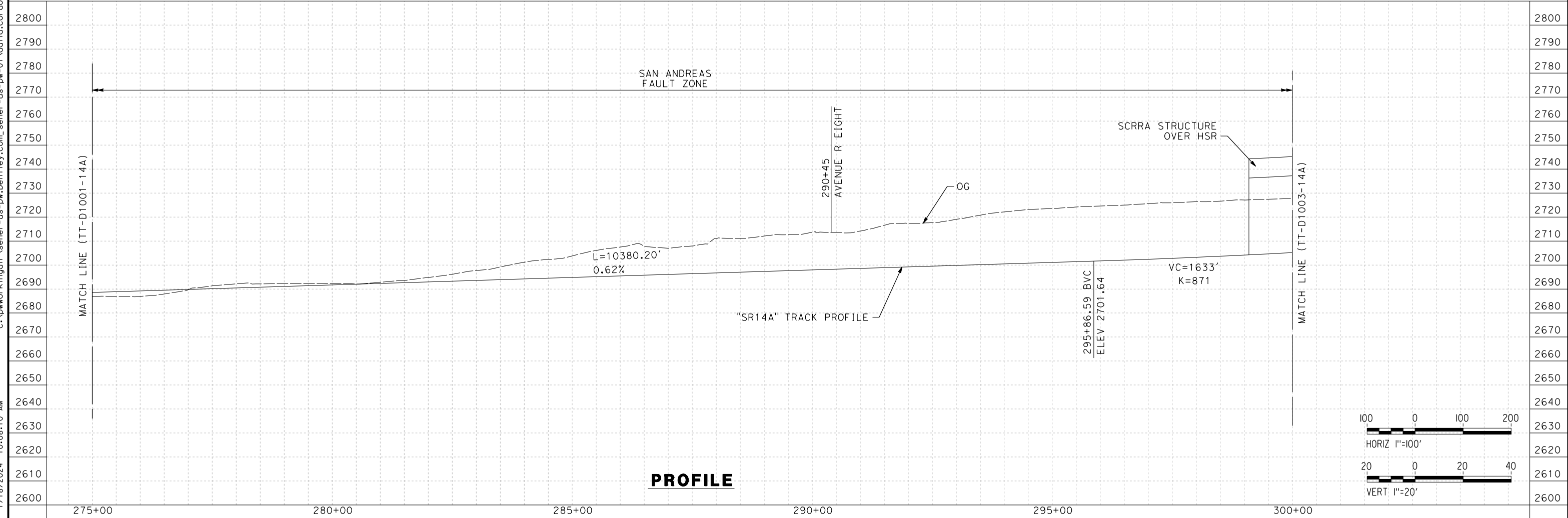
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 250+00.00 TO STA 275+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1001-14A
SCALE
AS SHOWN
SHEET NO.

1/18/2024 10:08:10 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1002-14A.dgn



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
①	180	15000	5.75	3.00	1405	3485.37



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
DRAWN BY
F. J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



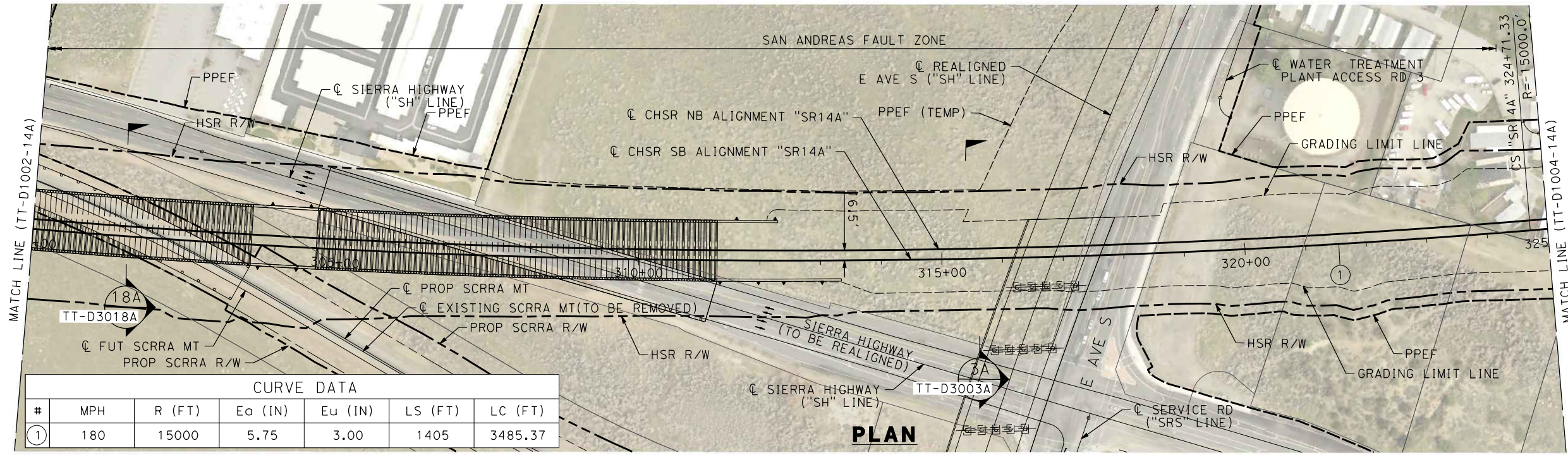
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 275+00.00 TO STA 300+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1002-14A
SCALE
AS SHOWN
SHEET NO.

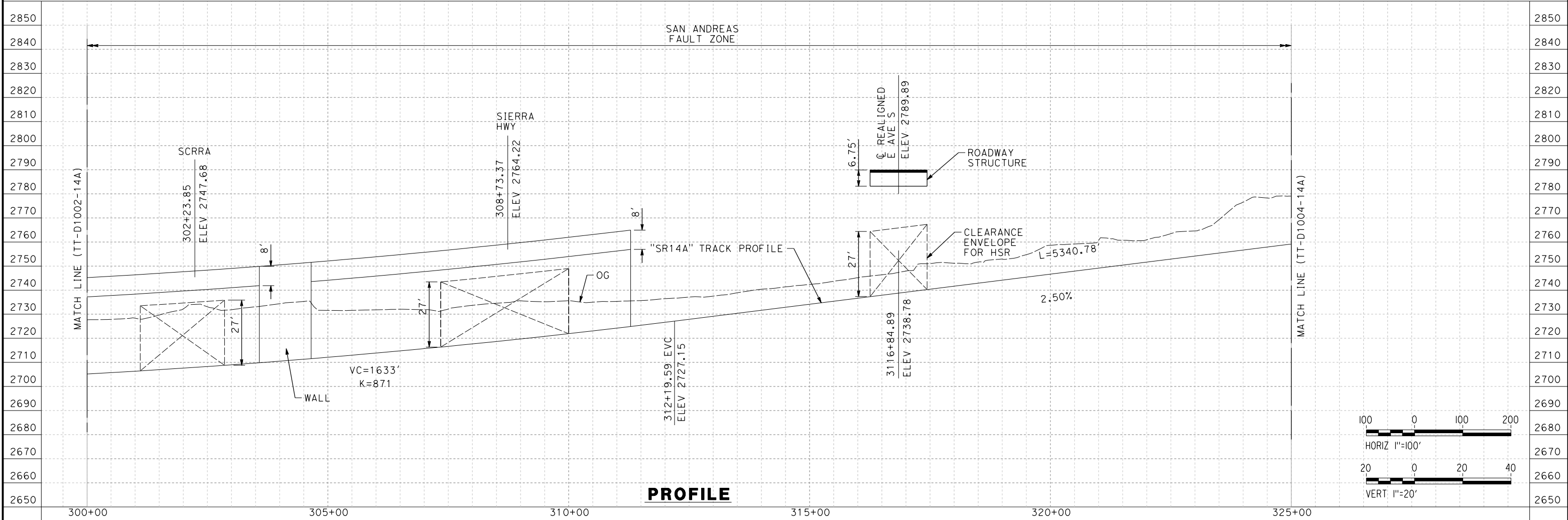
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1003-14A.dgn

1/18/2024 10:08:27 AM 04Z0008

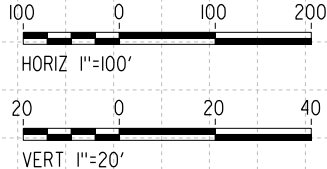


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
1	180	15000	5.75	3.00	1405	3485.37

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

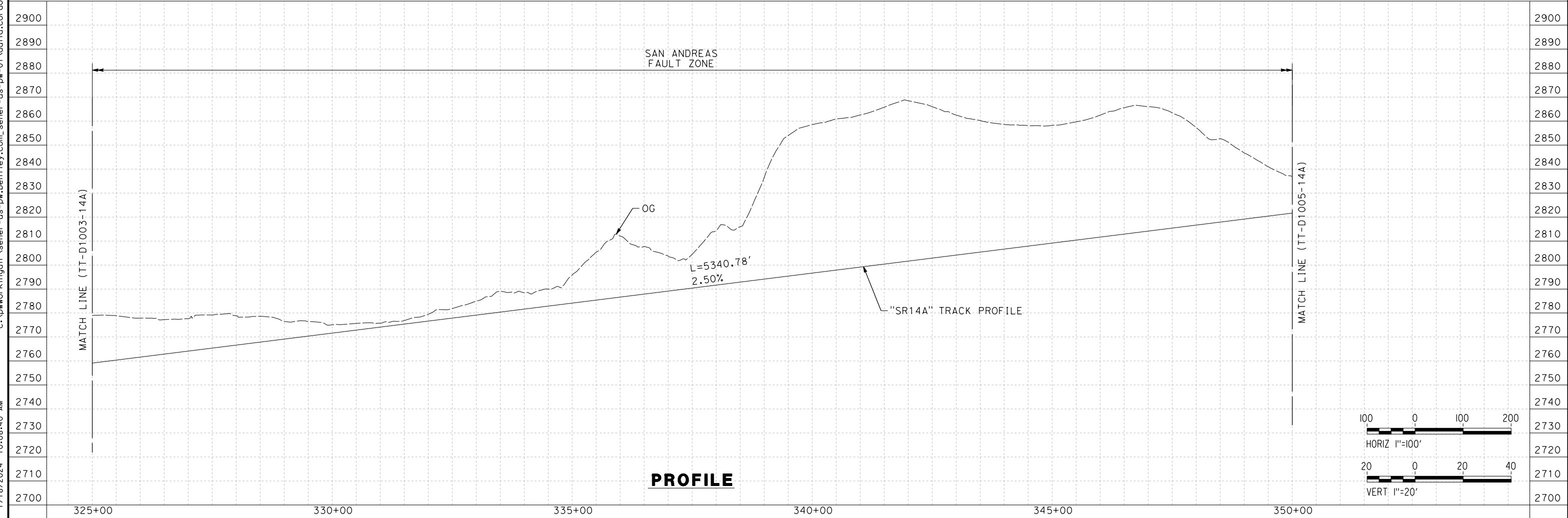
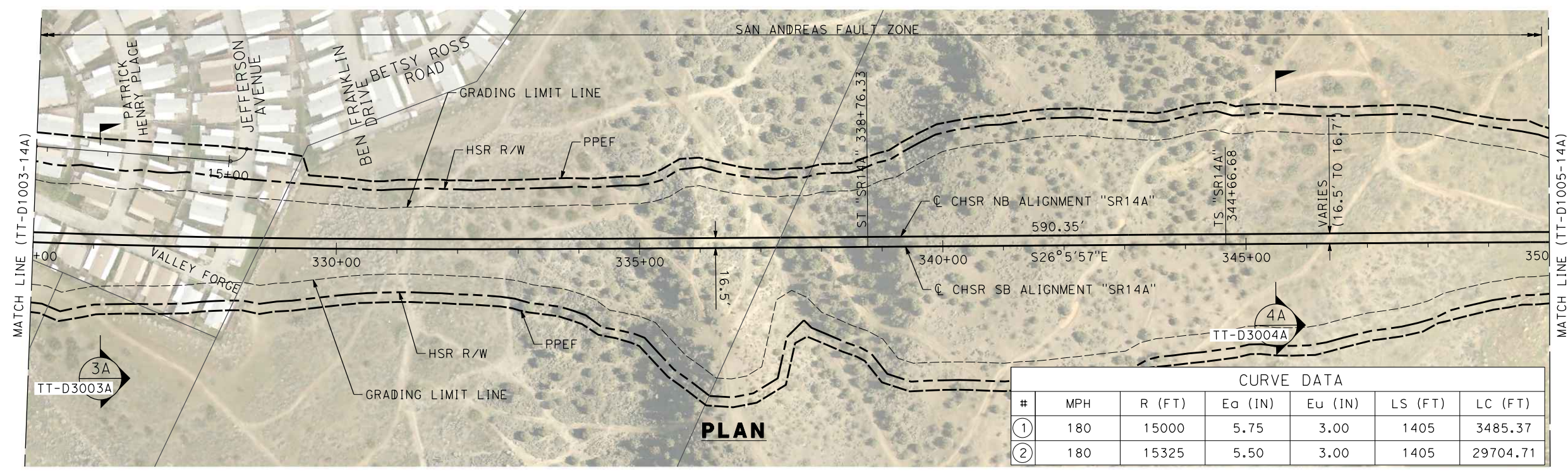
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 300+00.00 TO STA 325+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1003-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1004-14A.dgn

1/18/2024 10:08:40 AM

04Z008

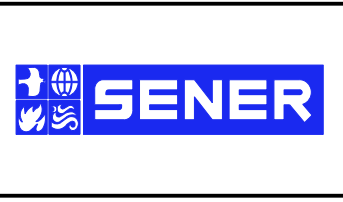


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**

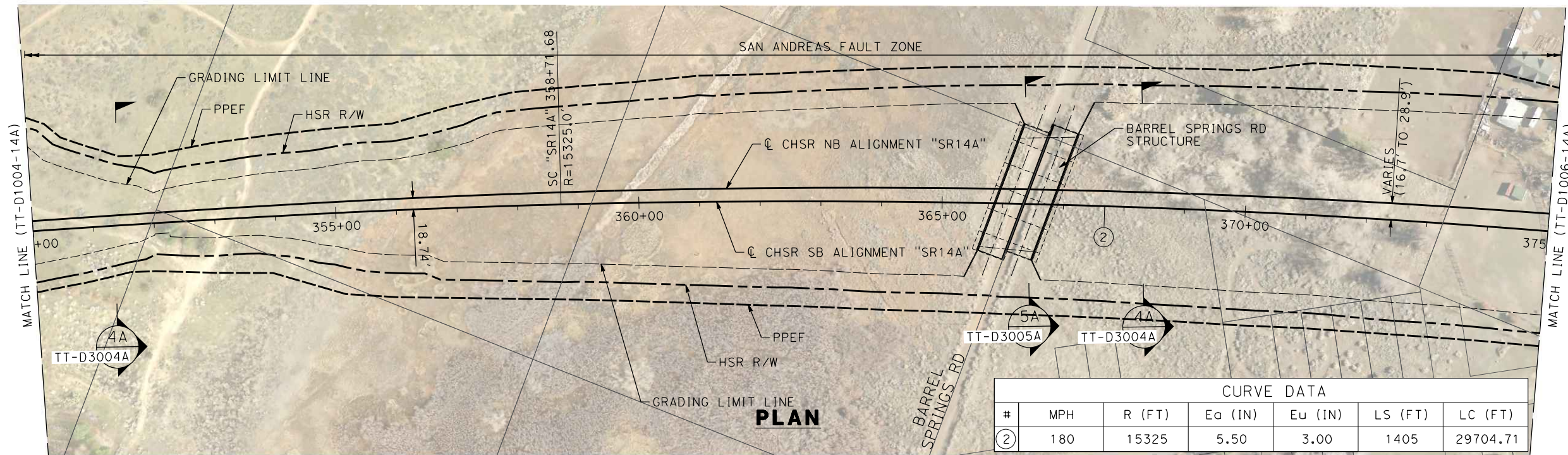


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

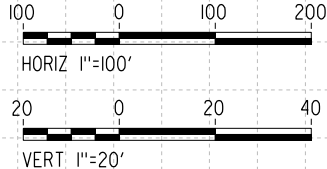
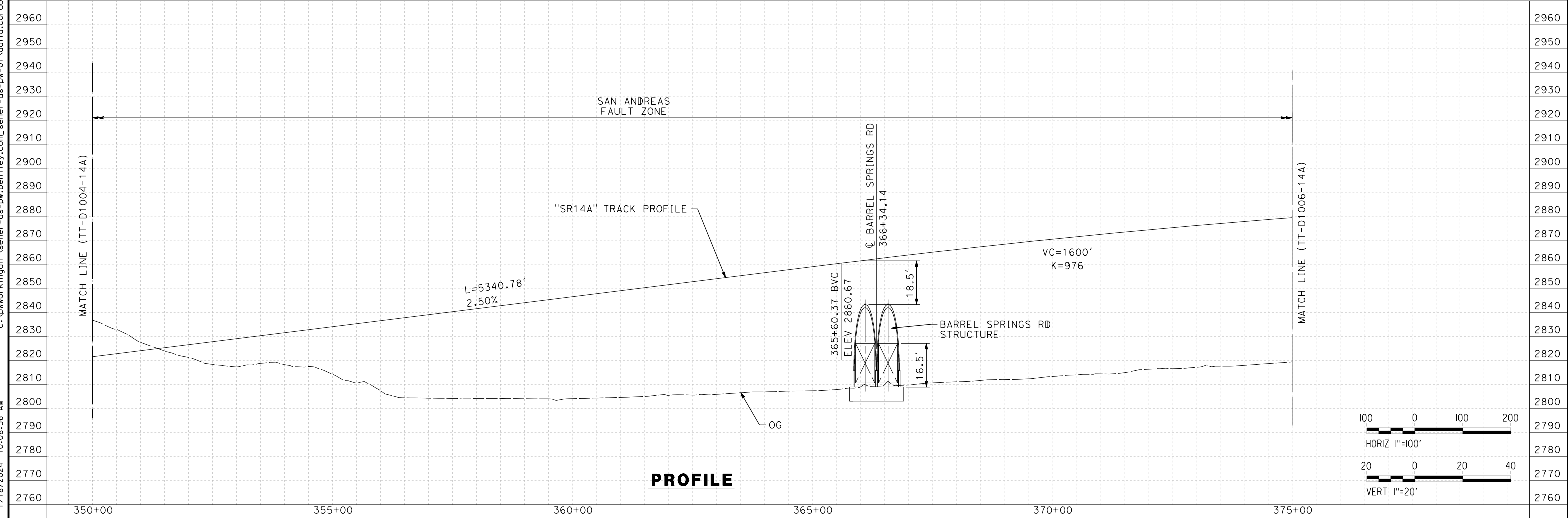
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 325+00.00 TO STA 350+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1004-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\VPB-TT-D1005-14A.dgn 1/18/2024 10:08:56 AM 04Z0008



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



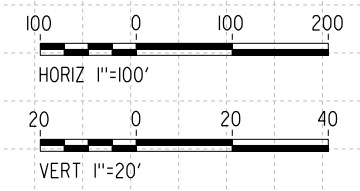
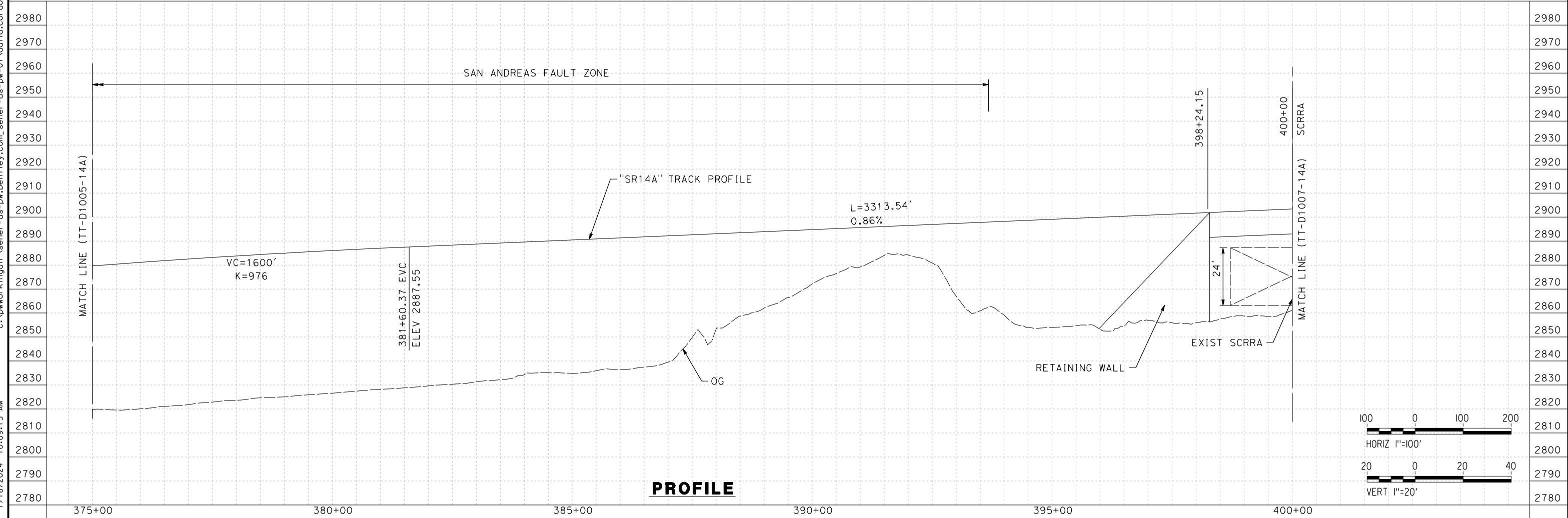
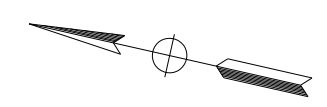
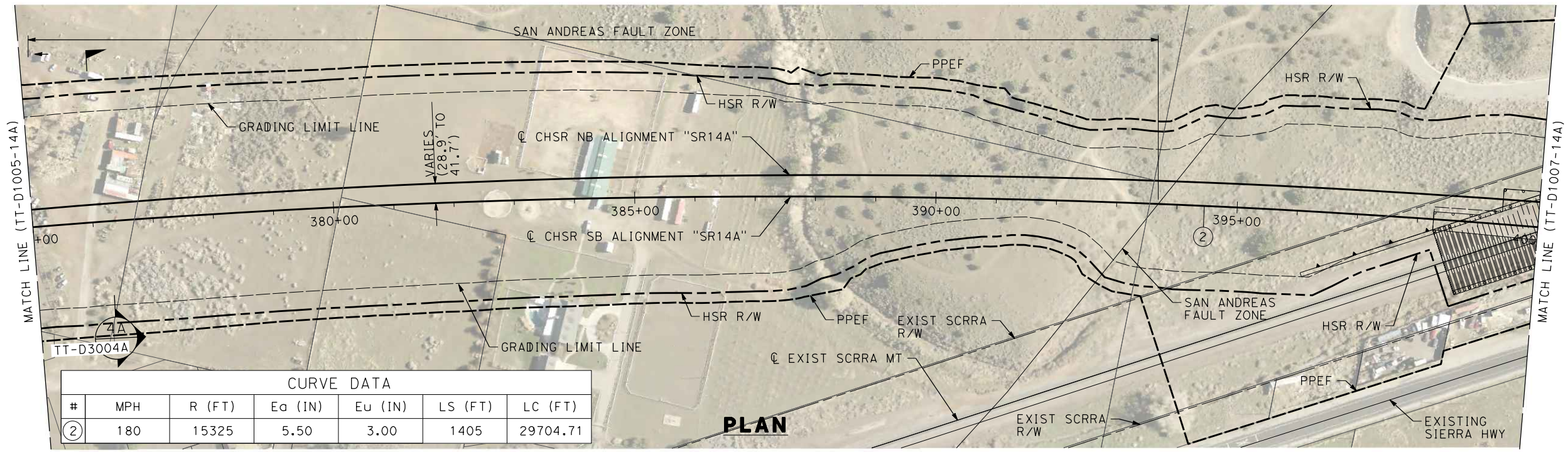
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 350+00.00 TO STA 375+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1005-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw\benfley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1006-14A.dgn

1/18/2024 10:09:15 AM 04Z0008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



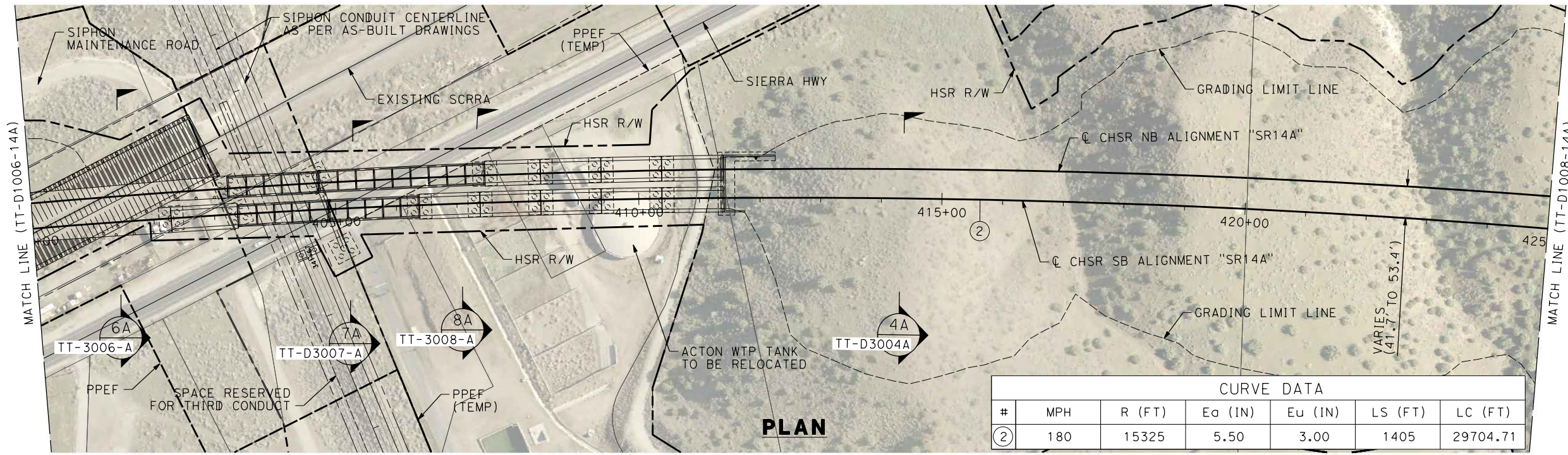
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 375+00.00 TO STA 400+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1006-14A
SCALE AS SHOWN
SHEET NO.

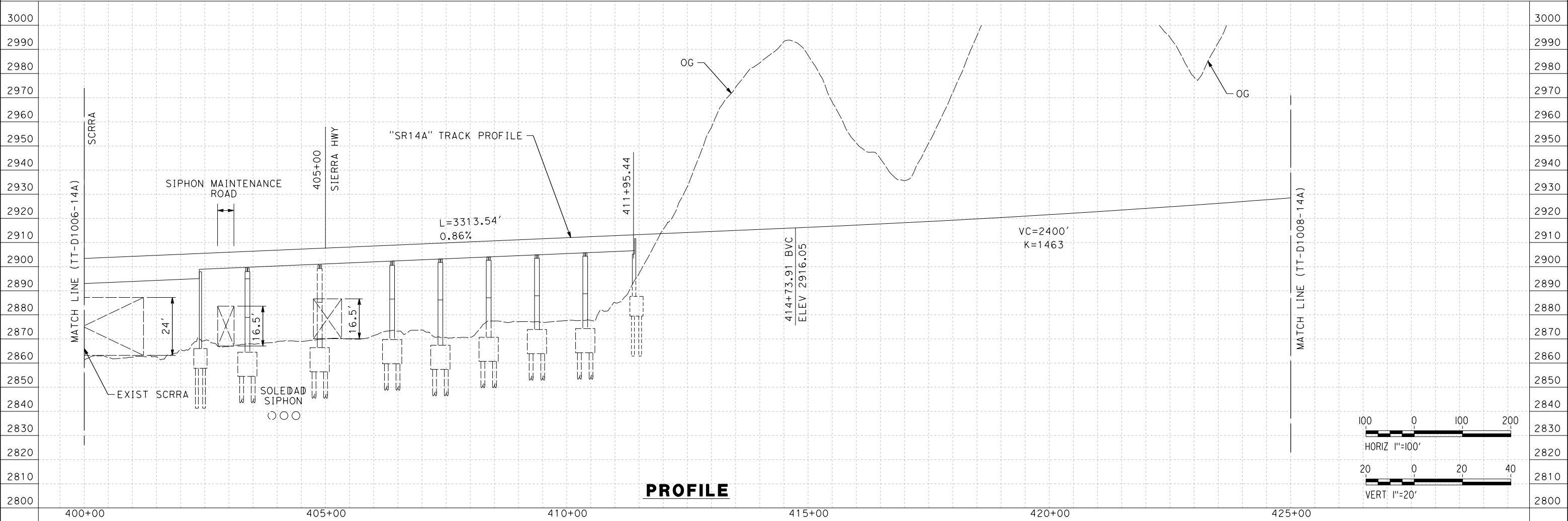
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1007-14A.dgn

1/18/2024 10:09:31 AM 04Z0008



CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71

PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



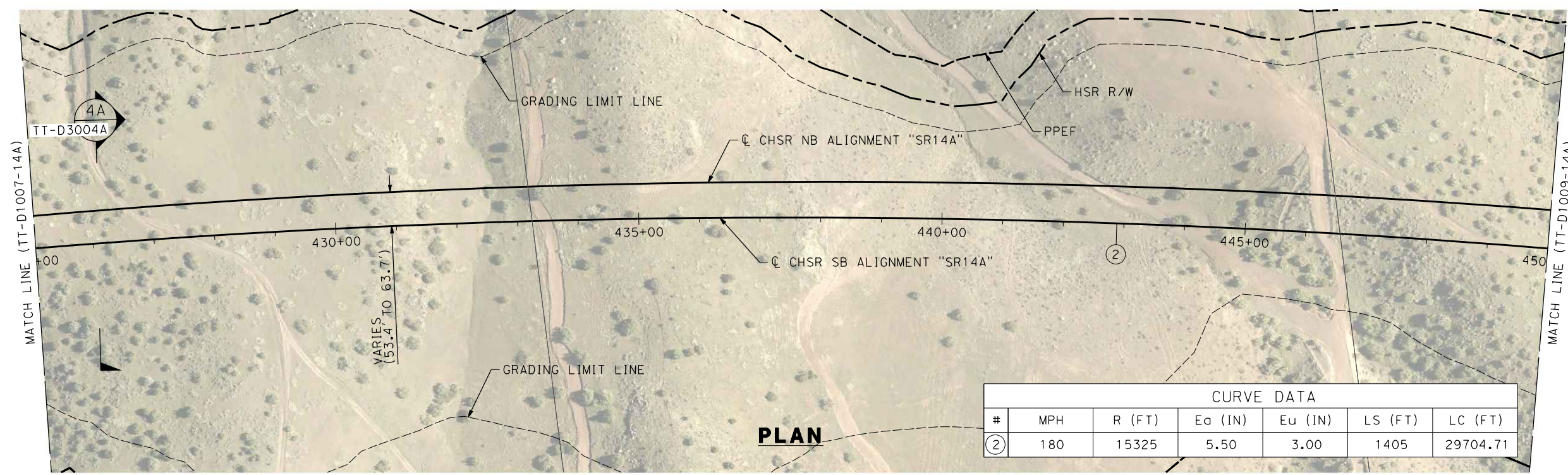
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 400+00.00 TO STA 425+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1007-14A
SCALE
AS SHOWN
SHEET NO.

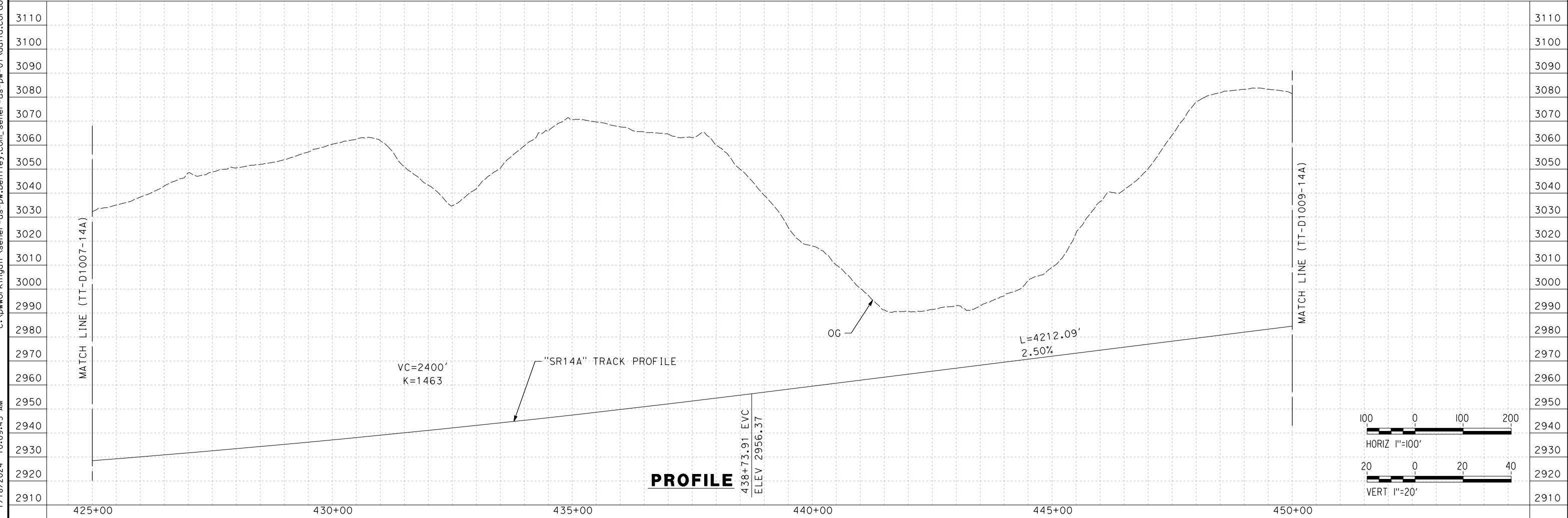
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1008-14A.dgn

1/18/2024 10:09:45 AM 04Z0008

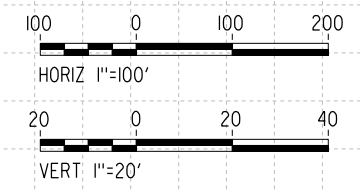


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71

PLAN



PROFILE

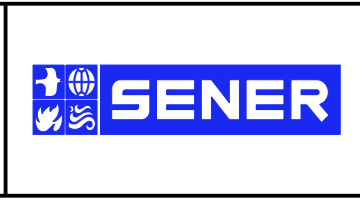


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

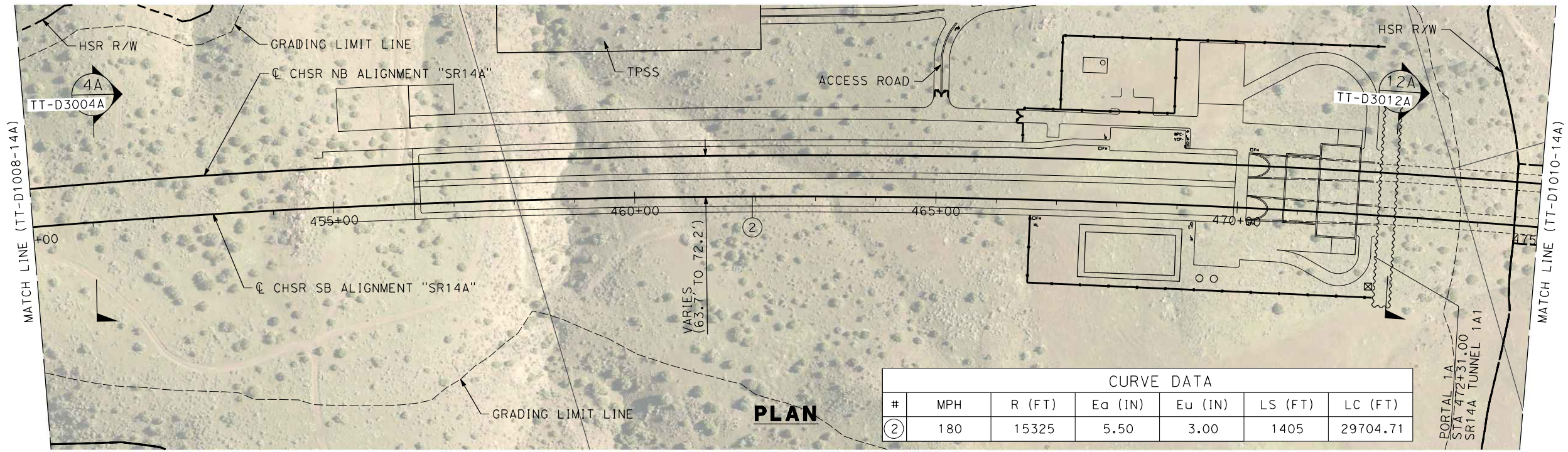
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 425+00.00 TO STA 450+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1008-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1009-14A.dgn

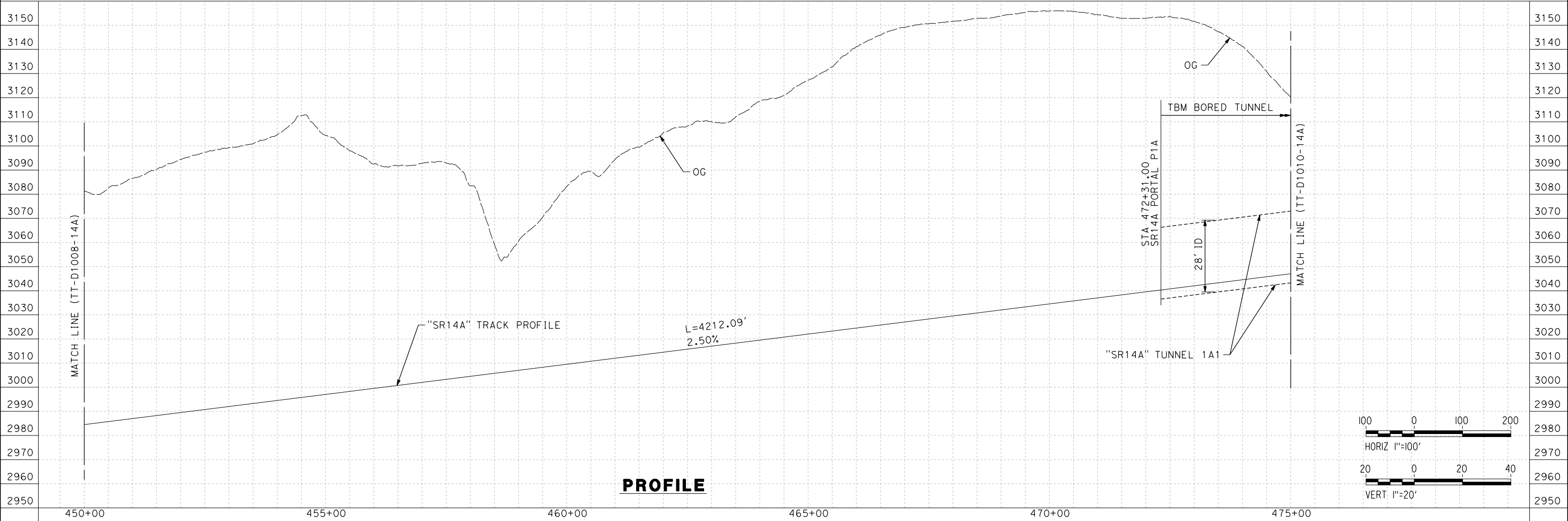
1/18/2024 10:10:00 AM

04Z0008



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71

PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

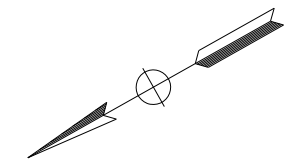
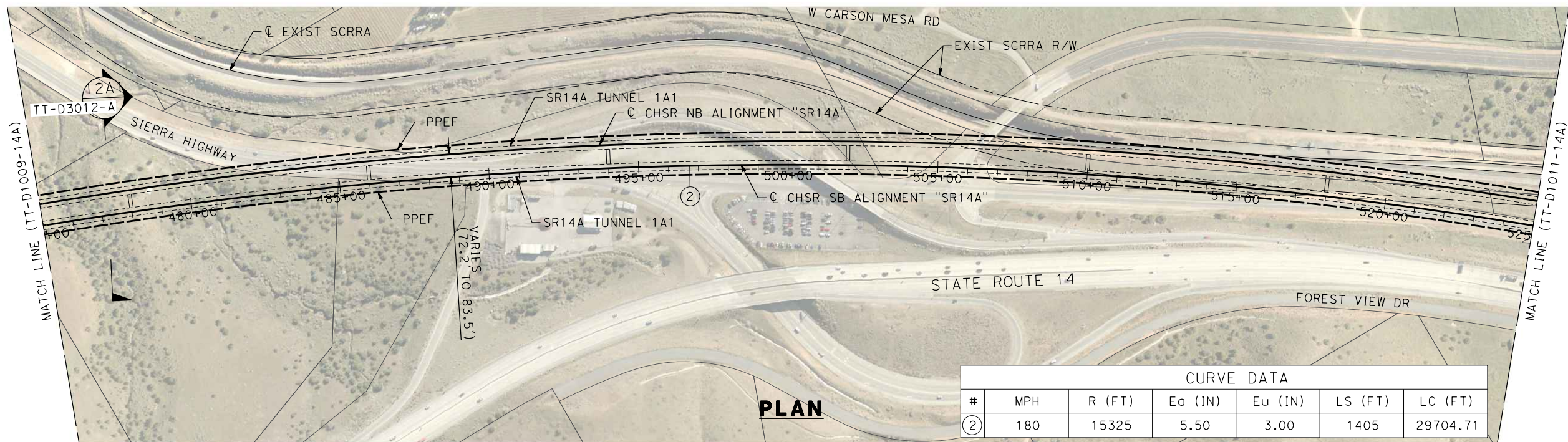
**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



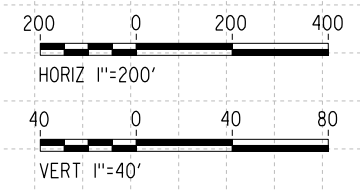
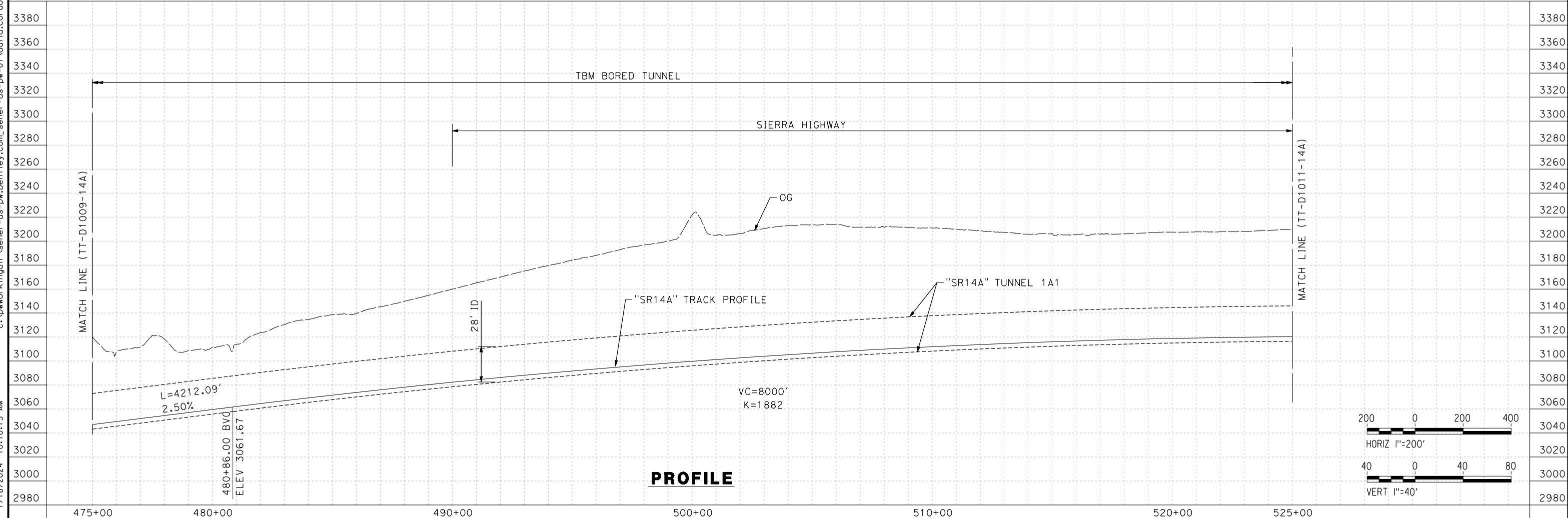
CALIFORNIA HIGH-SPEED RAIL PROJECT PALMDALE TO BURBANK ALIGNMENT "SR14A" PLAN AND PROFILE STA 450+00.00 TO STA 475+00.00	CONTRACT NO. HSR14-42
	DRAWING NO. TT-D1009-14A
	SCALE AS SHOWN
	SHEET NO.

1/18/2024 10:10:13 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1010-14A.dgn



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71

PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

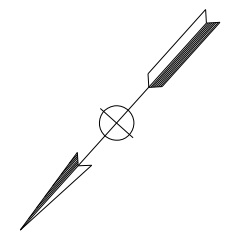
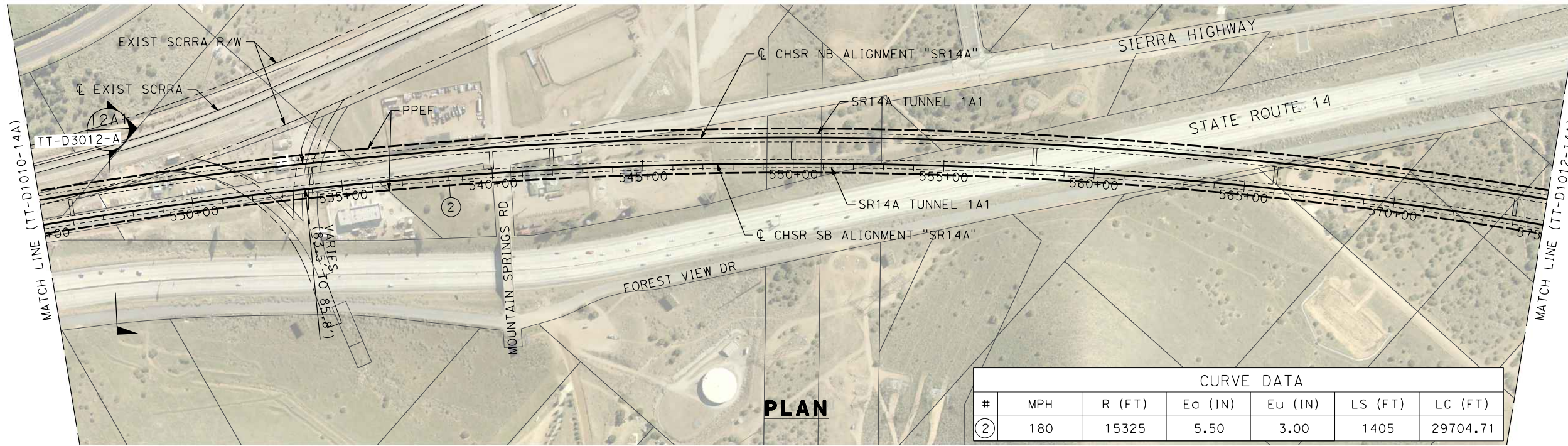
NOT FOR
CONSTRUCTION**



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

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 475+00.00 TO STA 525+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1010-14A
SCALE
AS SHOWN
SHEET NO.

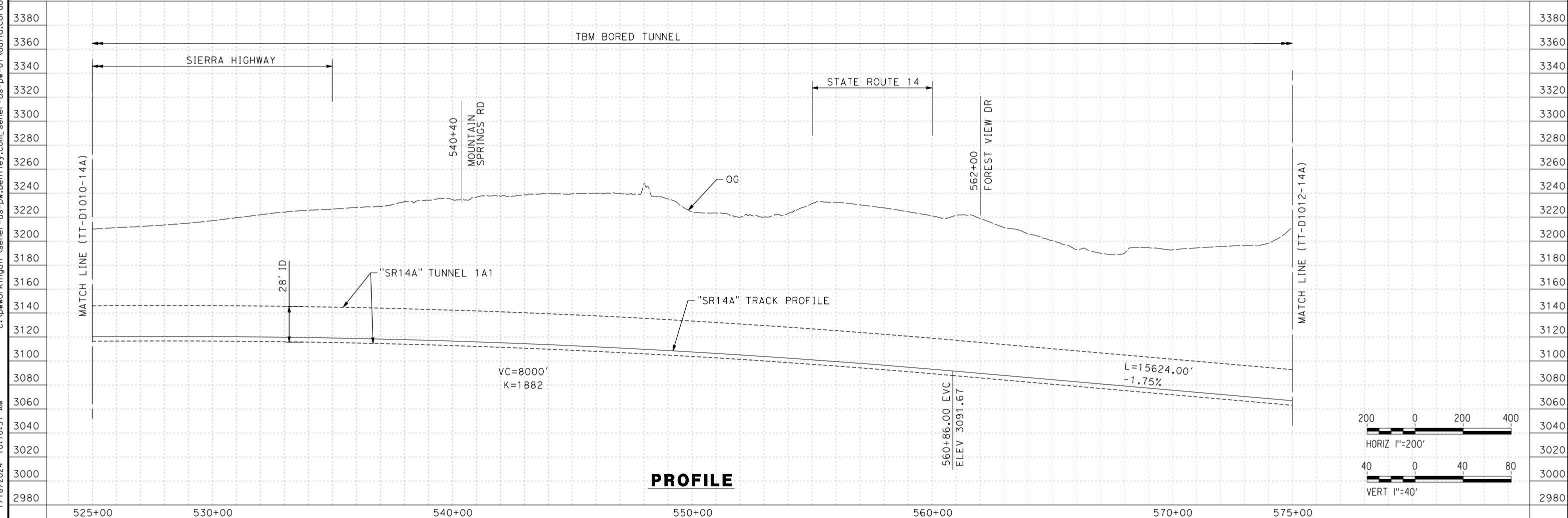


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71

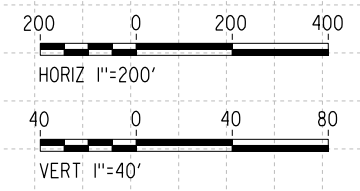
PLAN

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1011-14A.dgn

1/18/2024 10:10:57 AM 04Z0008



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

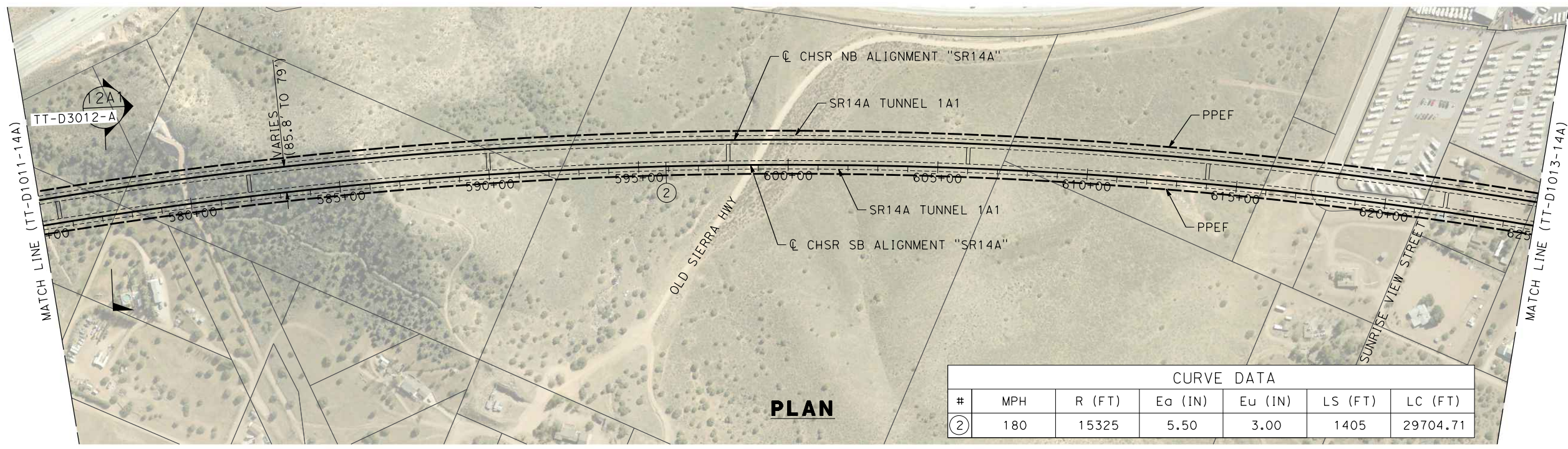
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 525+00.00 TO STA 575+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1011-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\VPB-TT-D1012-14A.dgn

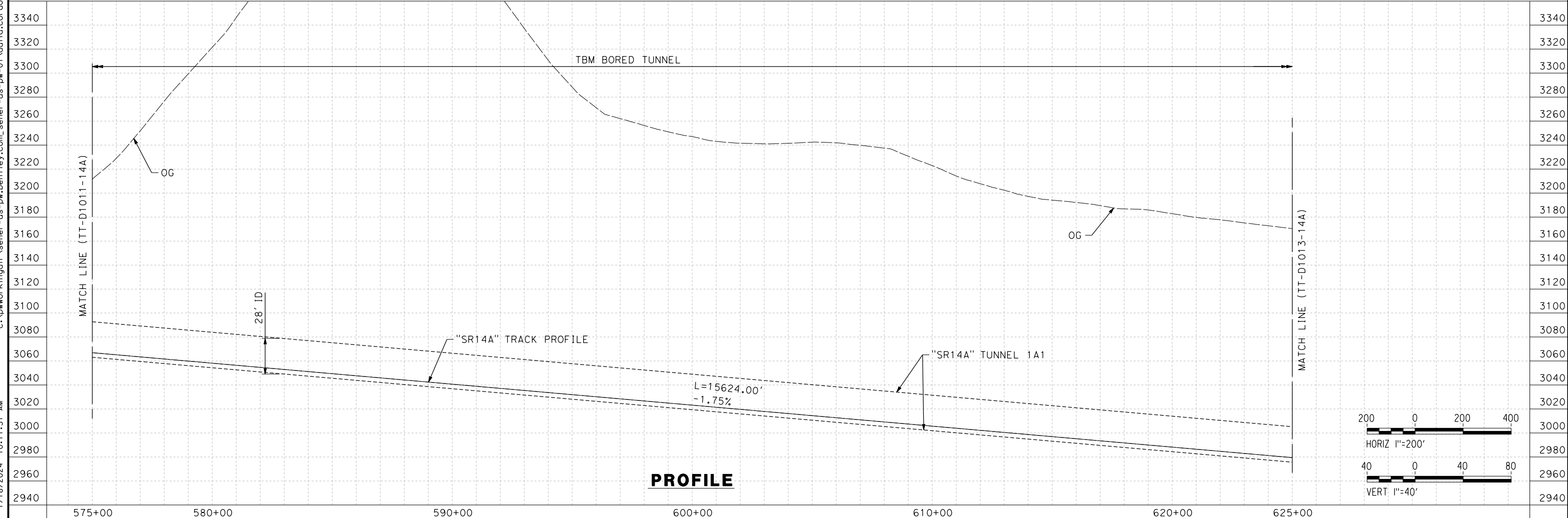
1/18/2024 10:11:31 AM

04Z0008



PLAN

CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71



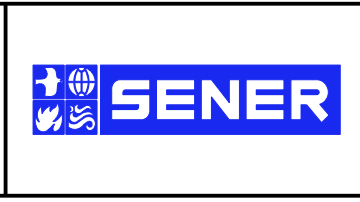
PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

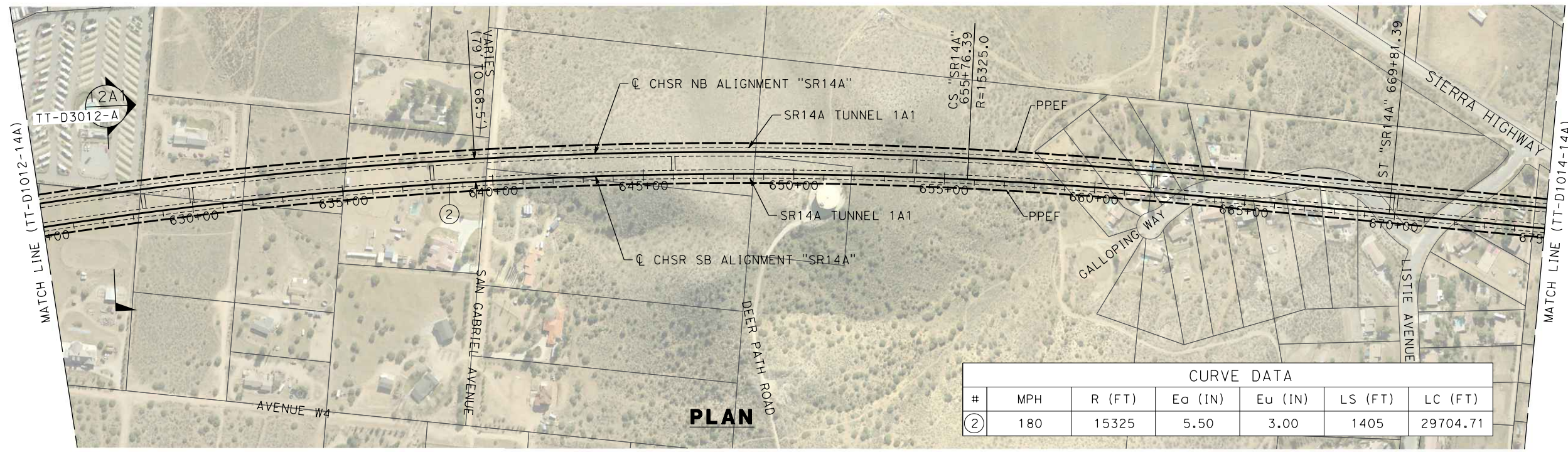
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 575+00.00 TO STA 625+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1012-14A
SCALE
AS SHOWN
SHEET NO.

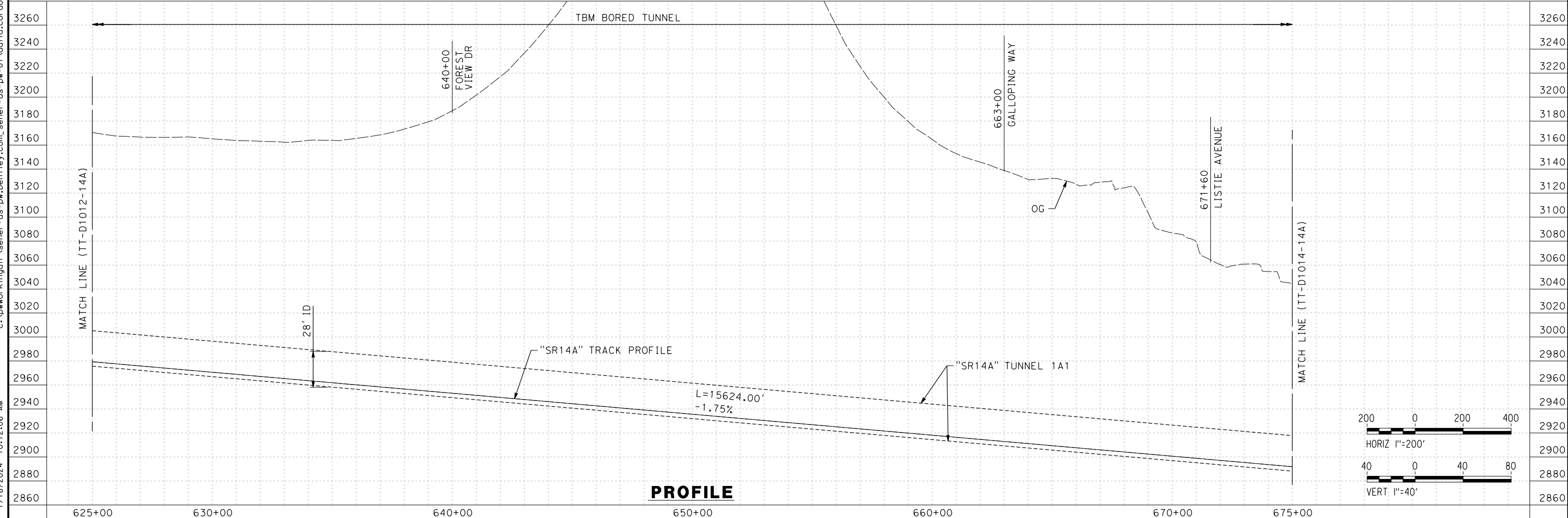
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1013-14A.dgn

1/18/2024 10:12:06 AM

04Z008



CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
②	180	15325	5.50	3.00	1405	29704.71



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS

DRAWN BY
F.J.DOMINGUEZ

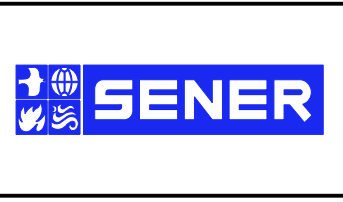
CHECKED BY
R.RODRIGUEZ

IN CHARGE
A.RELAÑO

DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

SR14A ALIGNMENT
PLAN AND PROFILE
STA 625+00.00 TO STA 675+00.00

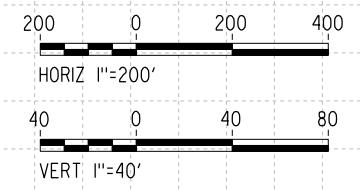
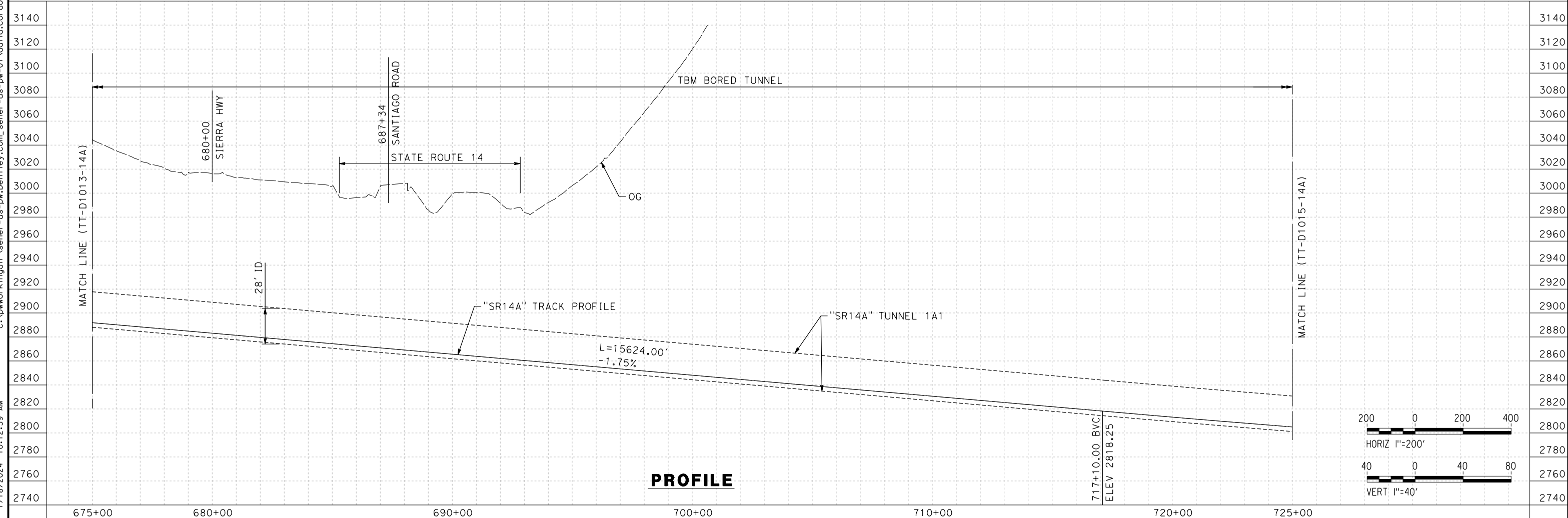
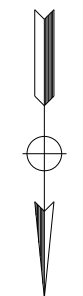
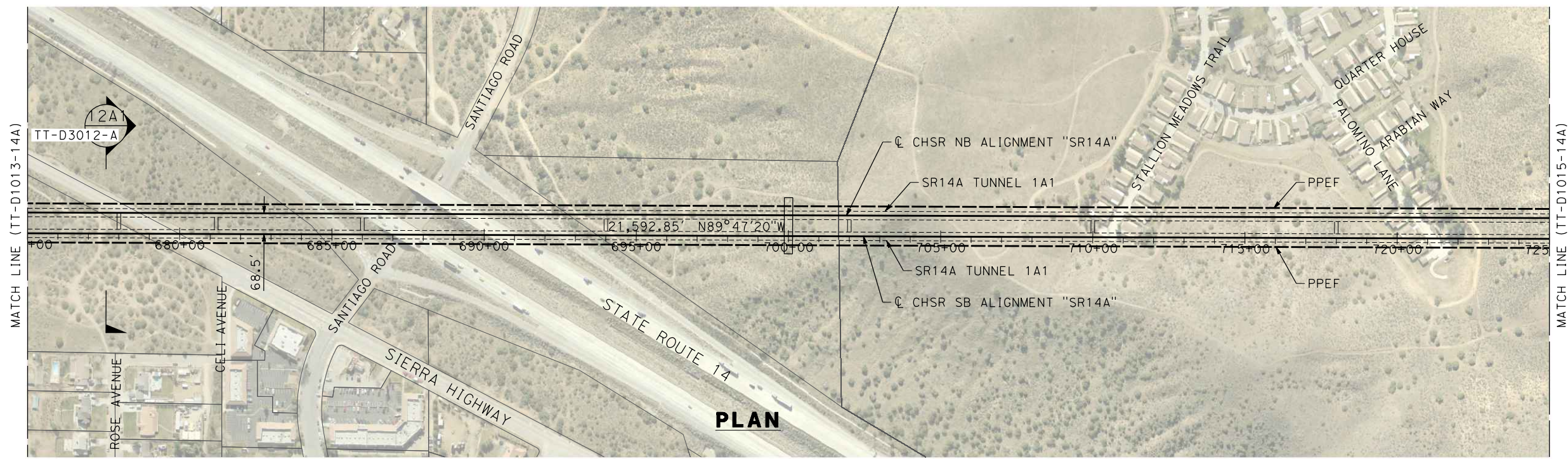
CONTRACT NO.
HSR14-42

DRAWING NO.
TT-D1013-14A

SCALE
AS SHOWN

SHEET NO.

1/18/2024 10:12:39 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1014-14A.dgn

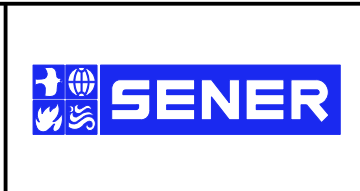


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
DRAWN BY
F. J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



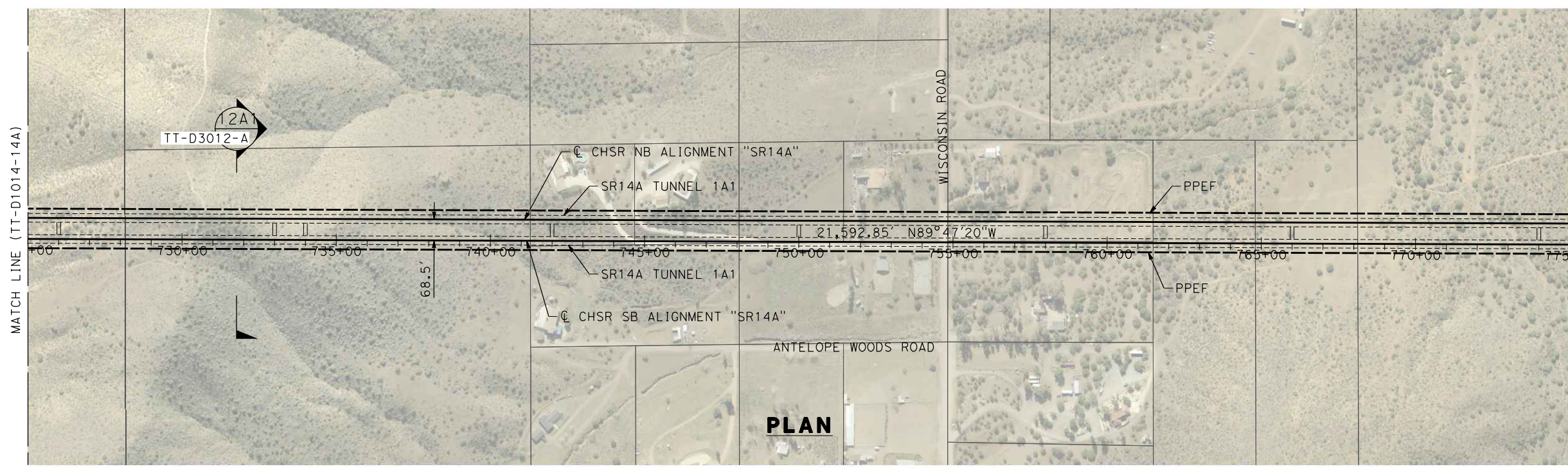
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 675+00.00 TO STA 725+00.00

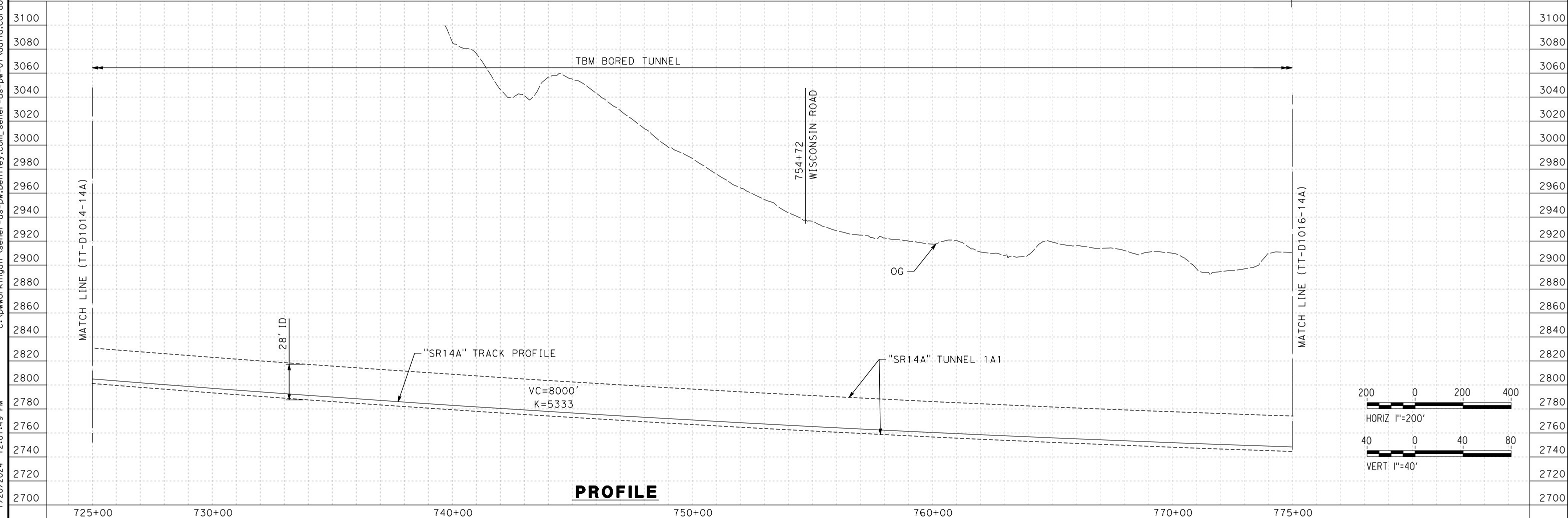
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1014-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1015-14A.dgn

1/20/2024 12:01:49 PM 04Z0008



PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**

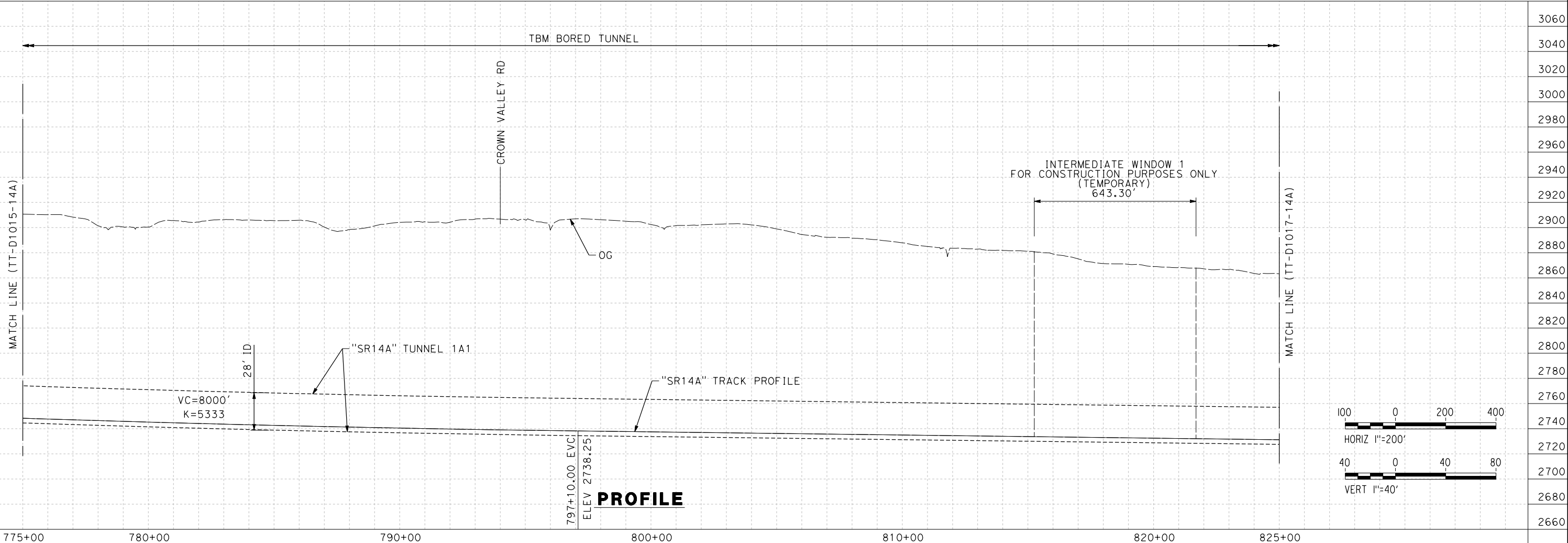
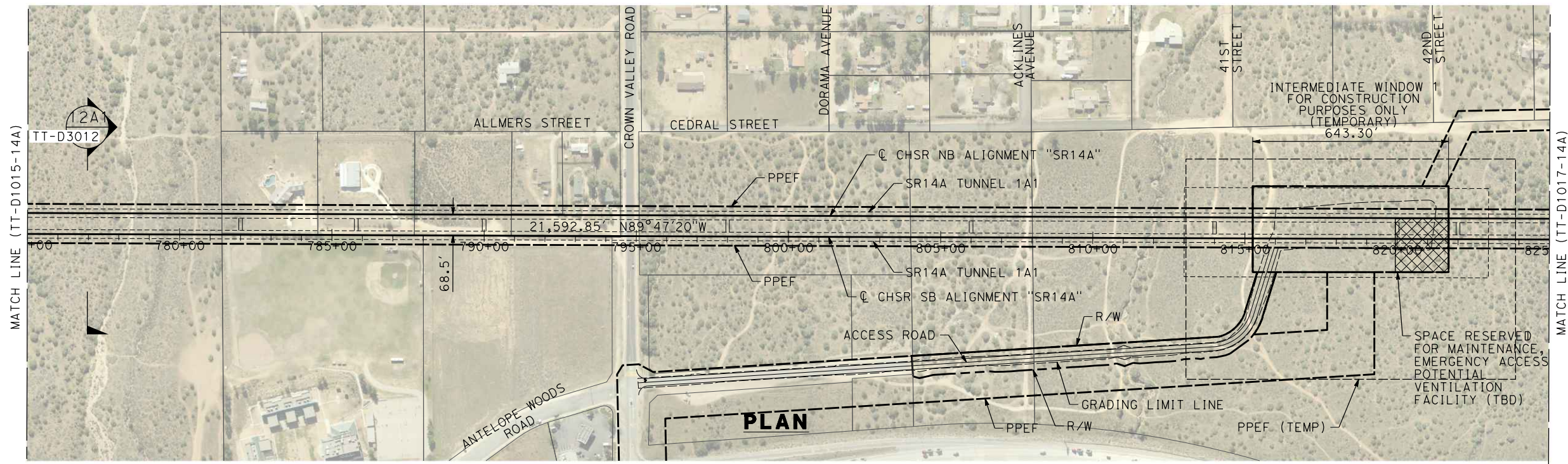


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 725+00.00 TO STA 775+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1015-14A
SCALE AS SHOWN
SHEET NO.

1/18/2024 10:13:17 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\VPB-TT-D1016-14A.dgn



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
DRAWN BY
F. J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

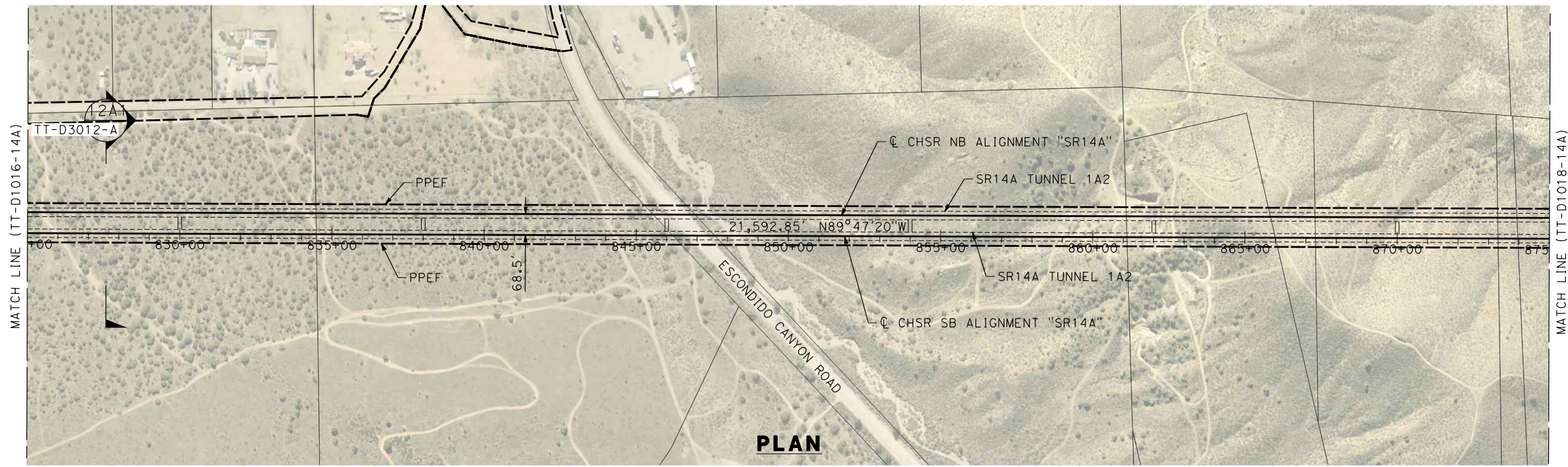
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 775+00.00 TO STA 825+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1016-14A
SCALE
AS SHOWN
SHEET NO.

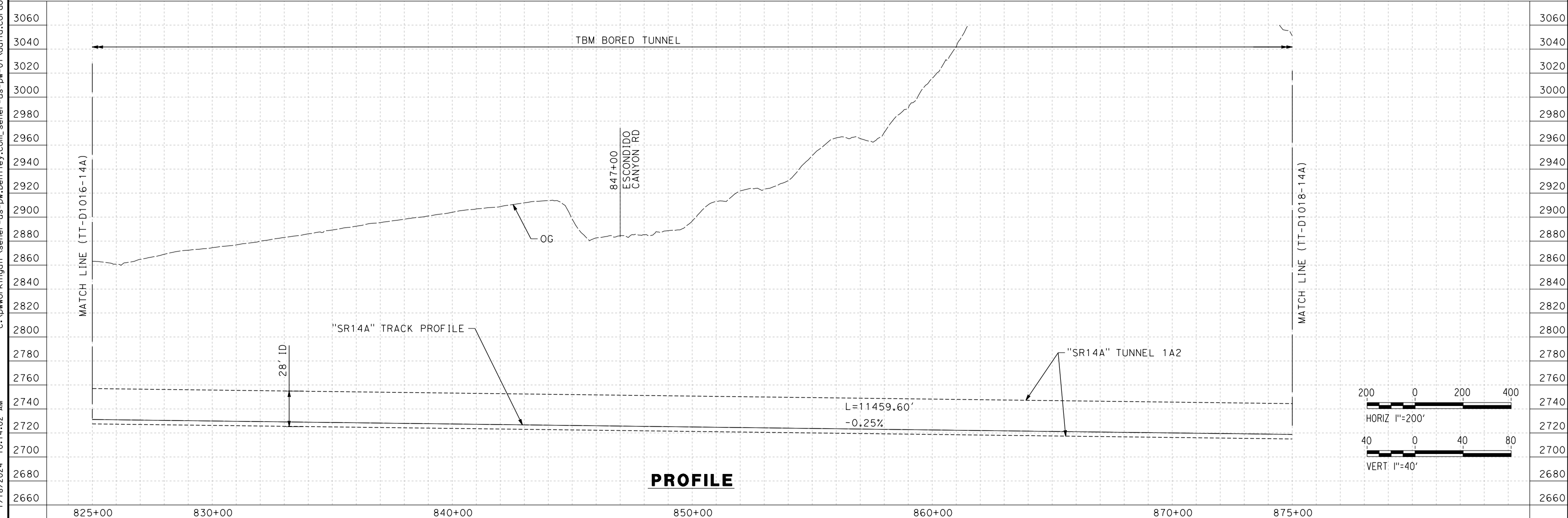
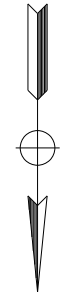
ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1017-14A.dgn

1/18/2024 10:14:02 AM

04Z0008



PLAN



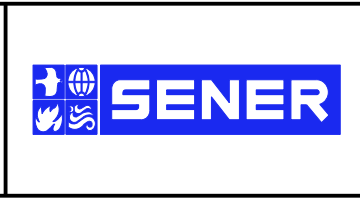
PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

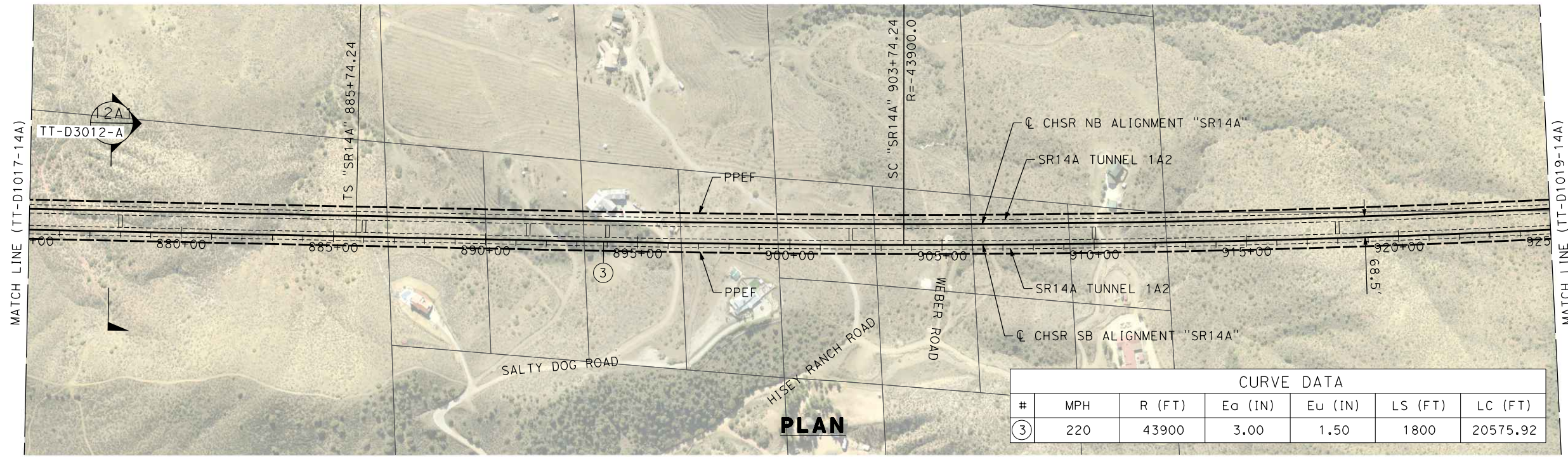
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 825+00.00 TO STA 875+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1017-14A
SCALE
AS SHOWN
SHEET NO.

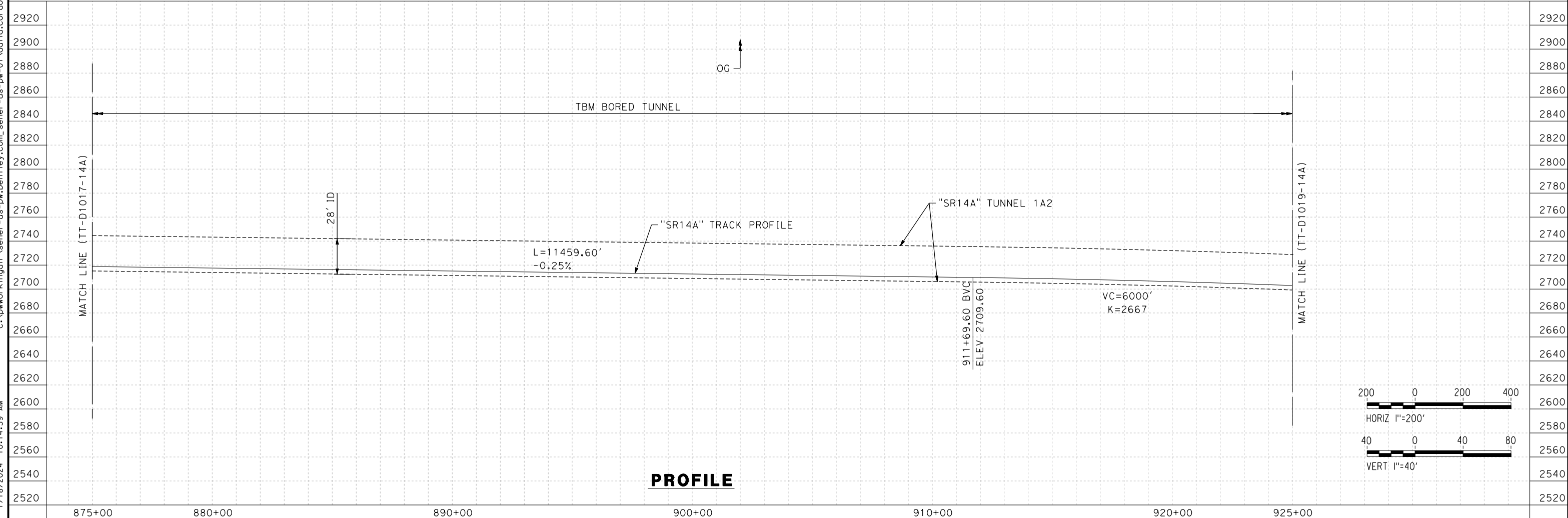
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1018-14A.dgn

1/18/2024 10:14:39 AM

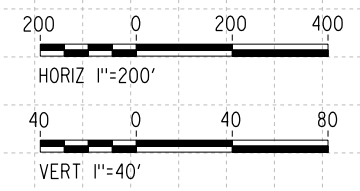
04Z0008



PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

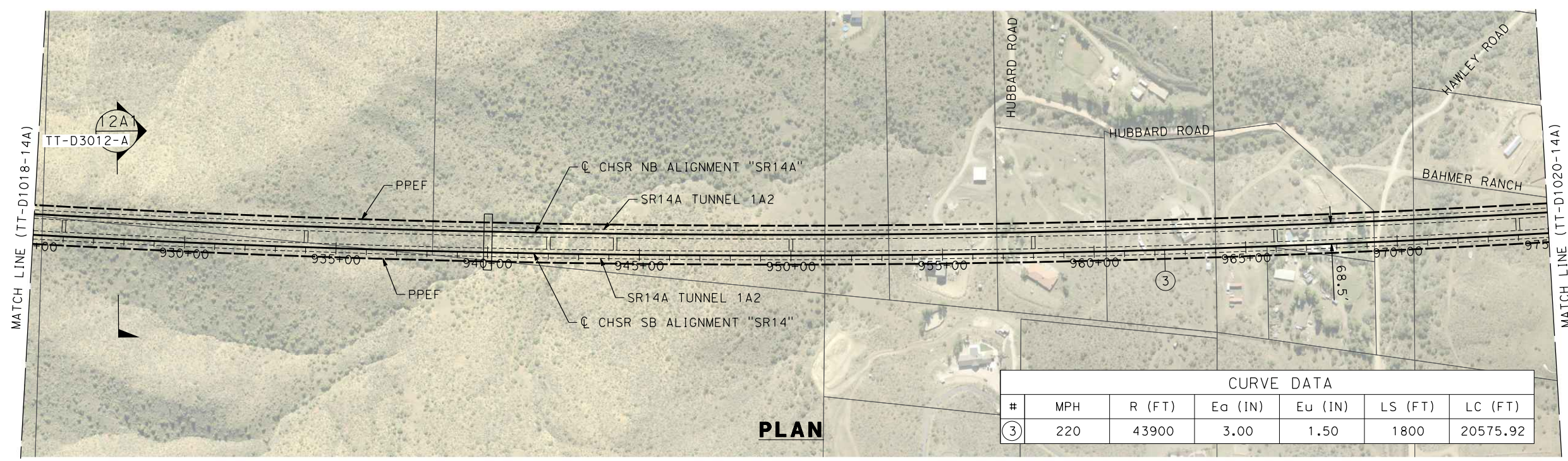
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 875+00.00 TO STA 925+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1018-14A
SCALE AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\PB-TT-D1019-14A.dgn

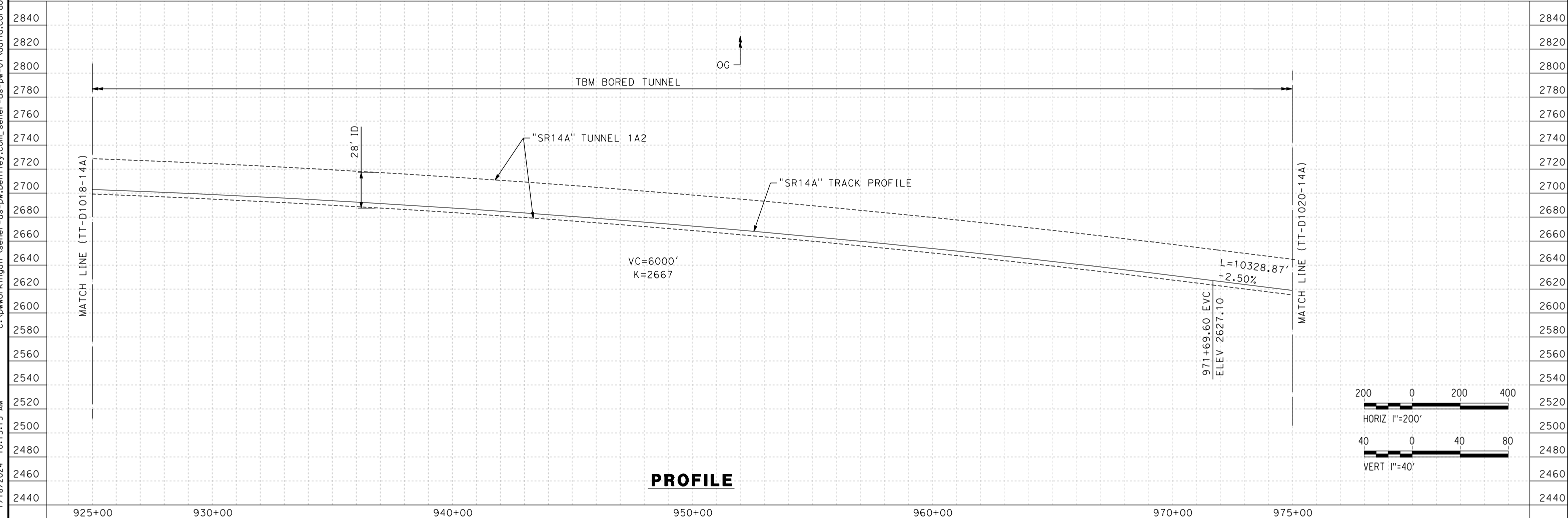
1/18/2024 10:15:15 AM

04Z0008

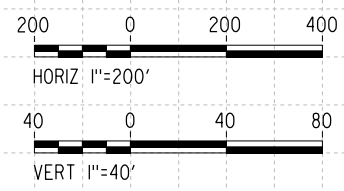


CURVE DATA						
#	MPH	R (FT)	E _a (IN)	E _u (IN)	LS (FT)	LC (FT)
③	220	43900	3.00	1.50	1800	20575.92

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
DRAWN BY
F. J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

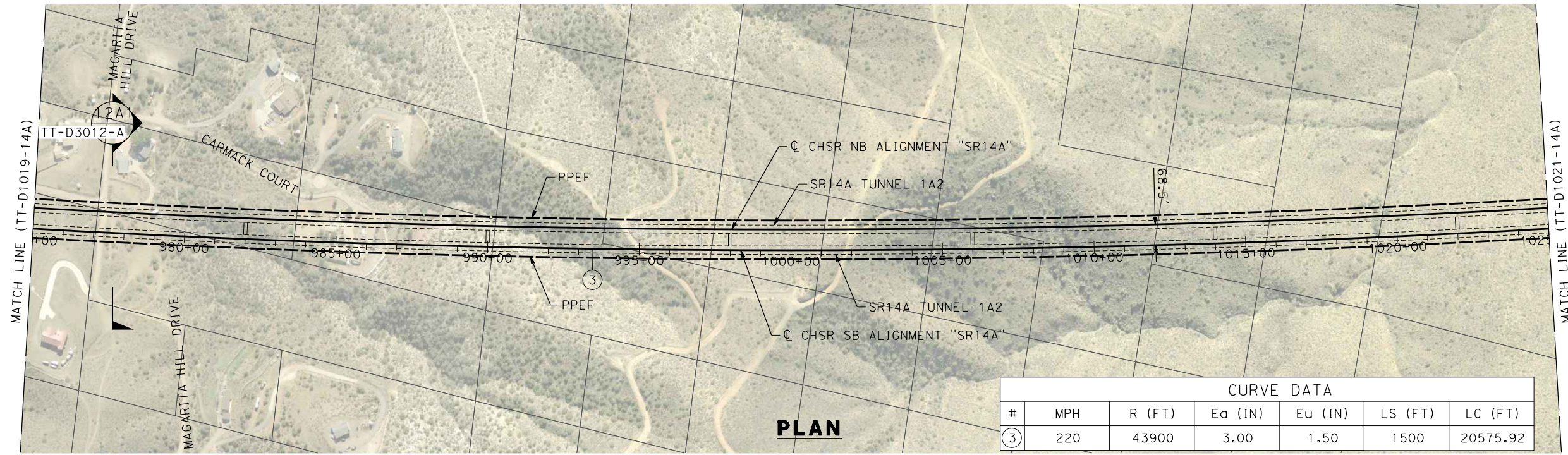
**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



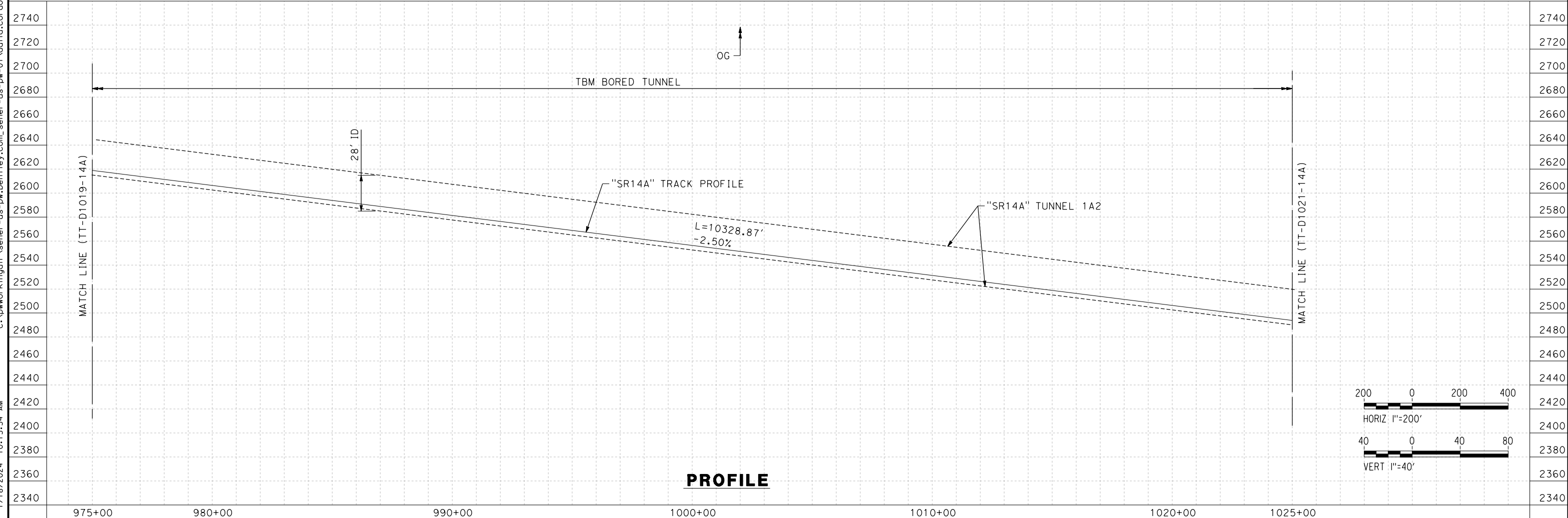
CALIFORNIA HIGH-SPEED RAIL PROJECT PALMDALE TO BURBANK		CONTRACT NO. HSR14-42
ALIGNMENT "SR14A" PLAN AND PROFILE STA 925+00.00 TO STA 975+00.00		DRAWING NO. TT-D1019-14A
SCALE AS SHOWN		SHEET NO.

1/18/2024 10:15:54 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1020-14A.dgn

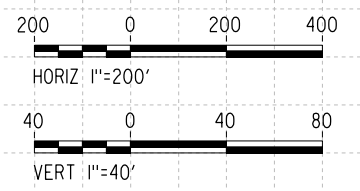


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
③	220	43900	3.00	1.50	1500	20575.92

PLAN



PROFILE

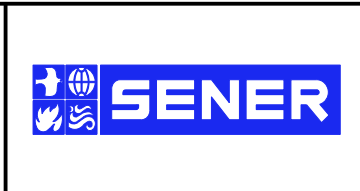


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**

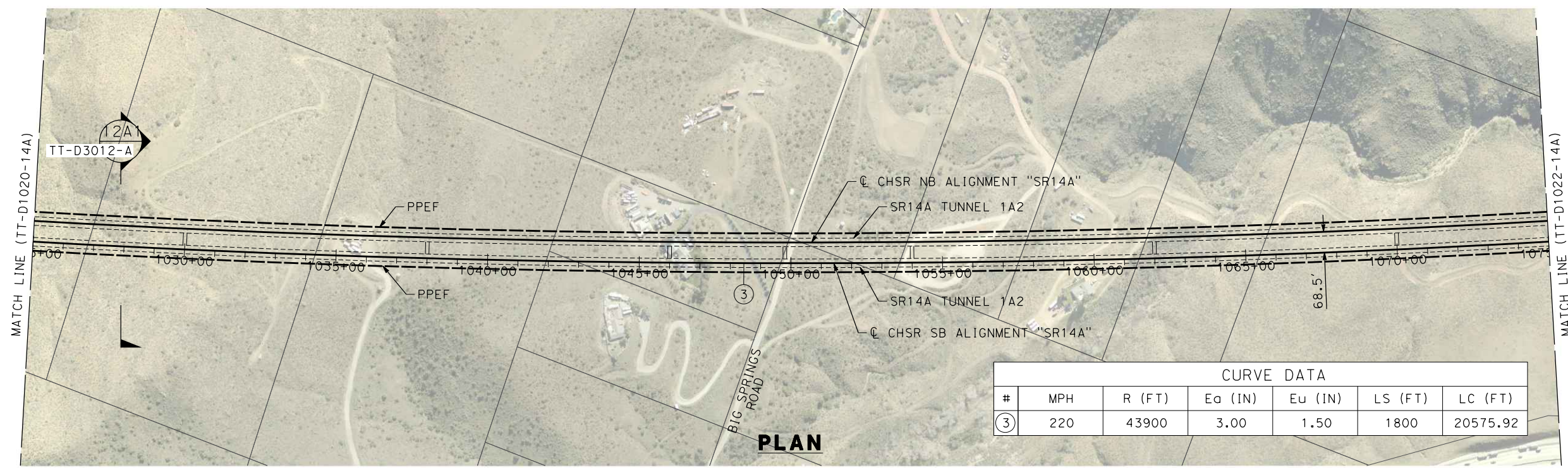


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 975+00.00 TO STA 1025+00.00

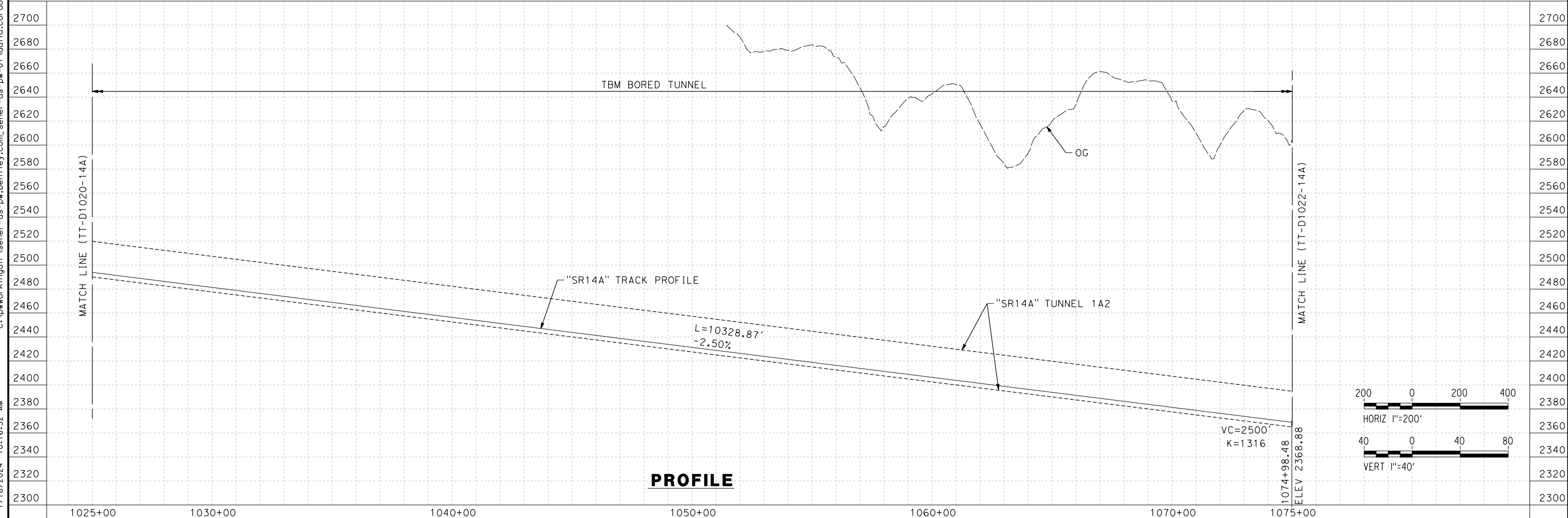
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1020-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1021-14A.dgn 1/18/2024 10:16:32 AM 04Z0008

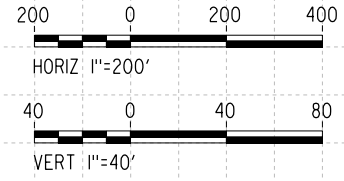


CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
③	220	43900	3.00	1.50	1800	20575.92

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
DRAWN BY
F. J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

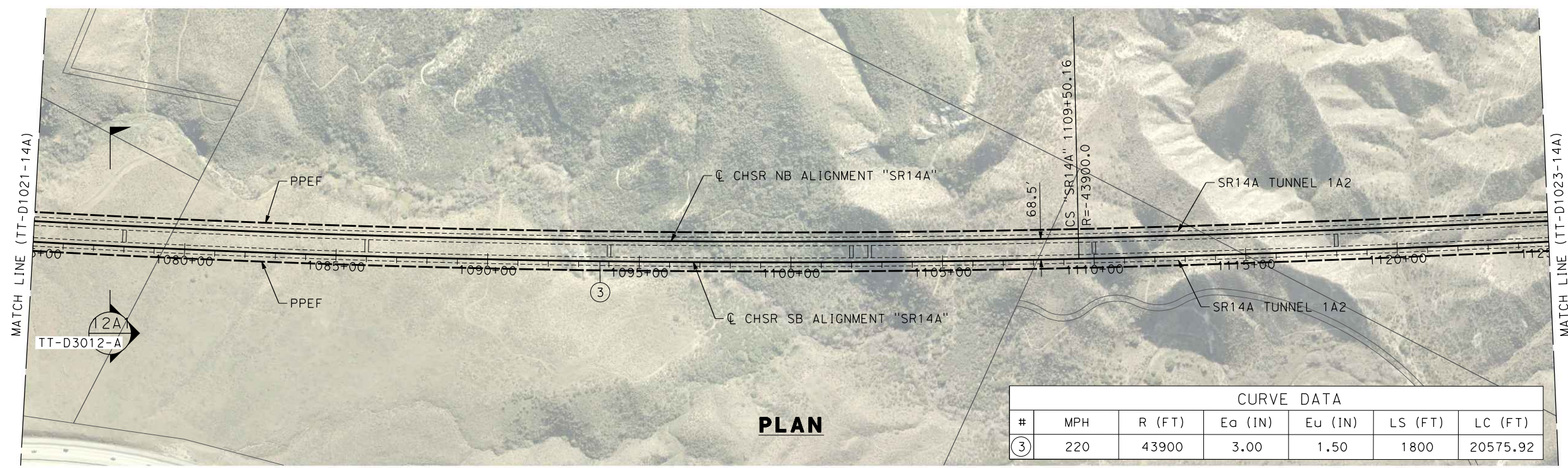
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1025+00.00 TO STA 1075+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1021-14A
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\VPB-TT-D1022-14A.dgn

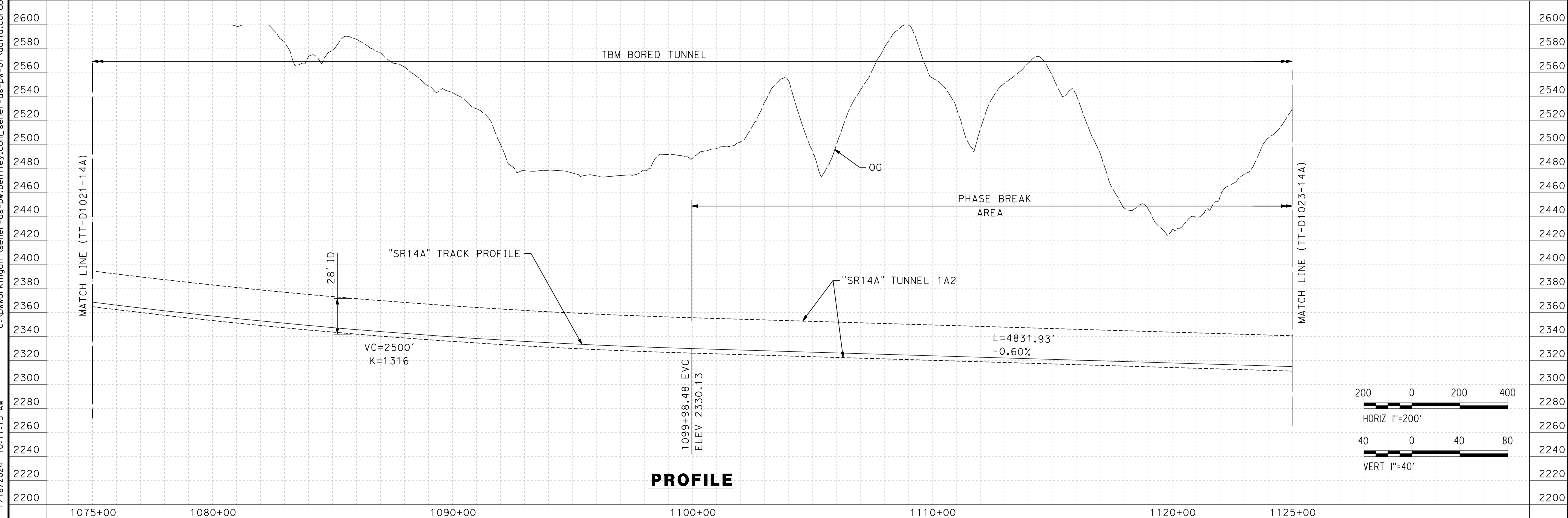
1/18/2024 10:17:13 AM

04Z008

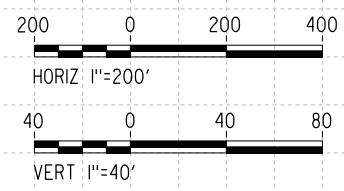


PLAN

CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
③	220	43900	3.00	1.50	1800	20575.92



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



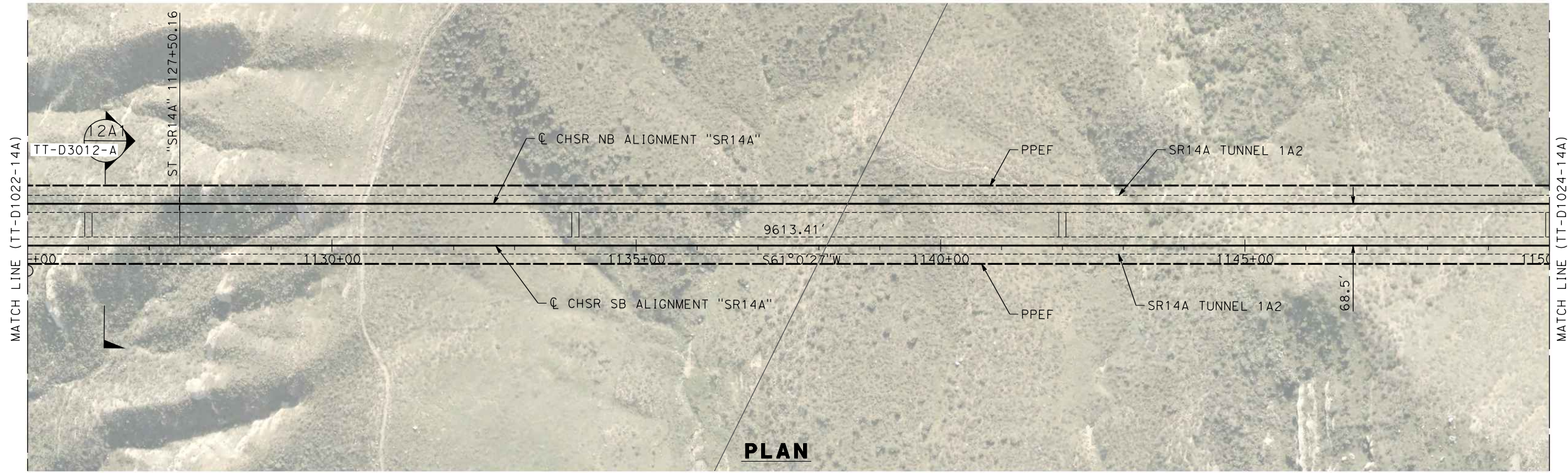
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1075+00.00 TO STA 1125+00.00

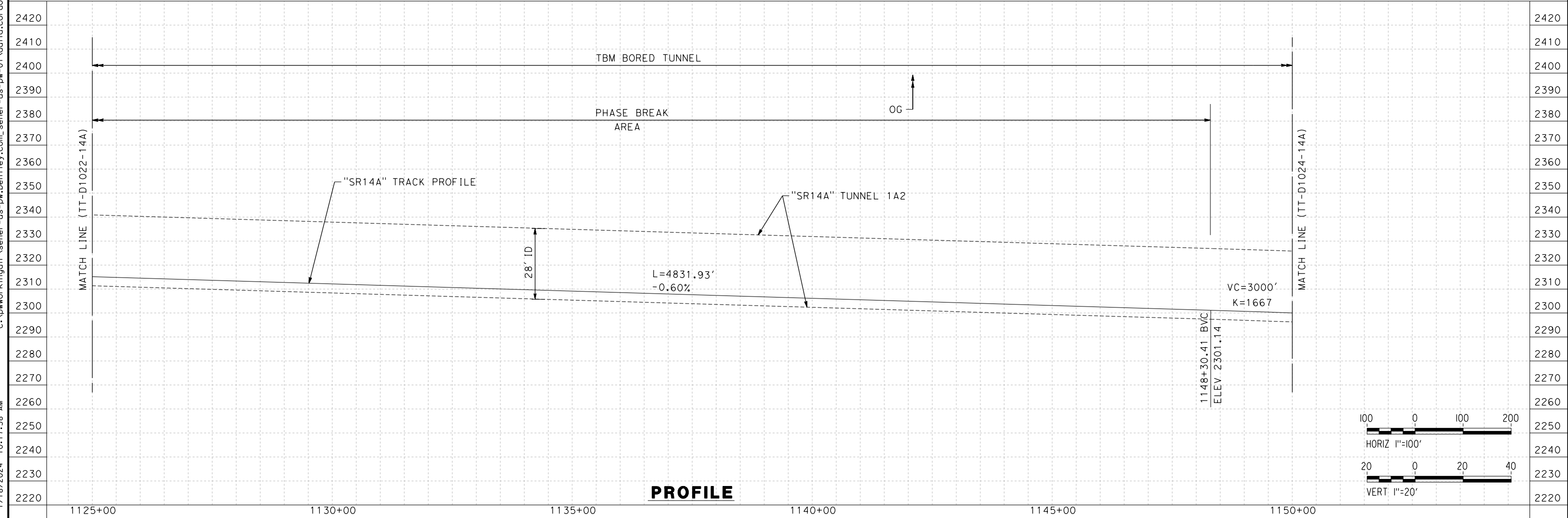
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1022-14A
SCALE
AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1023-14A.dgn

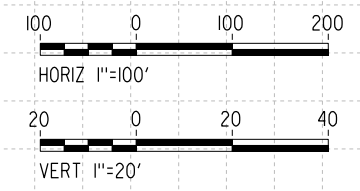
1/18/2024 10:17:58 AM 04Z0008



PLAN



PROFILE

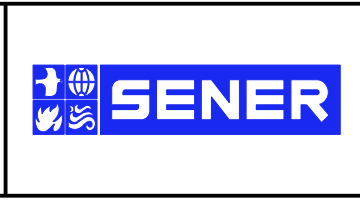


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**

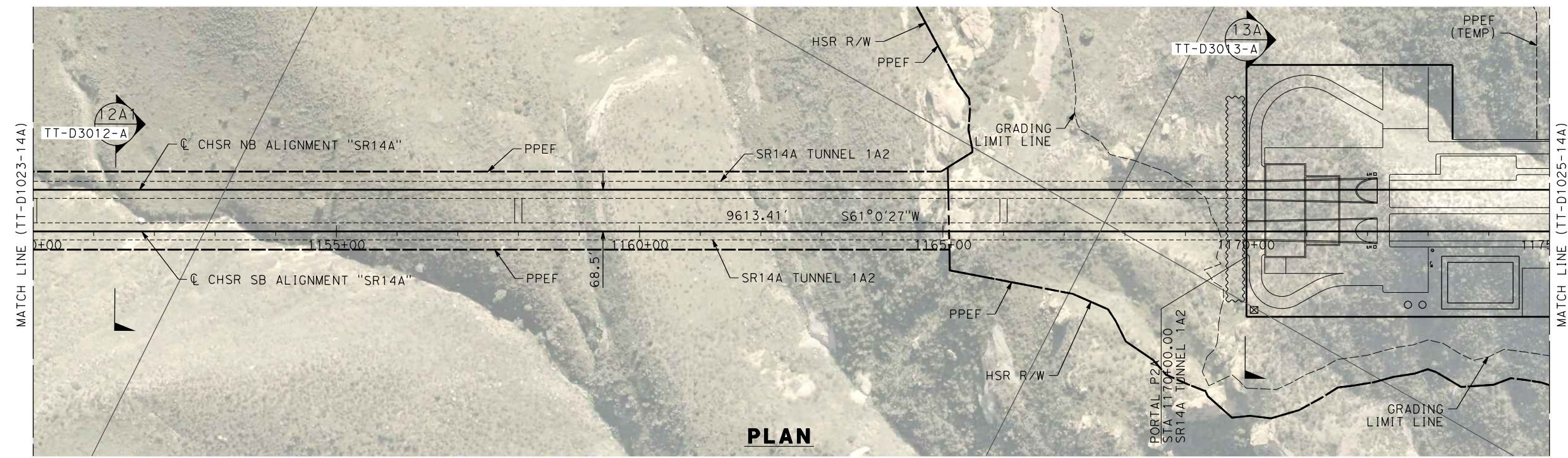


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

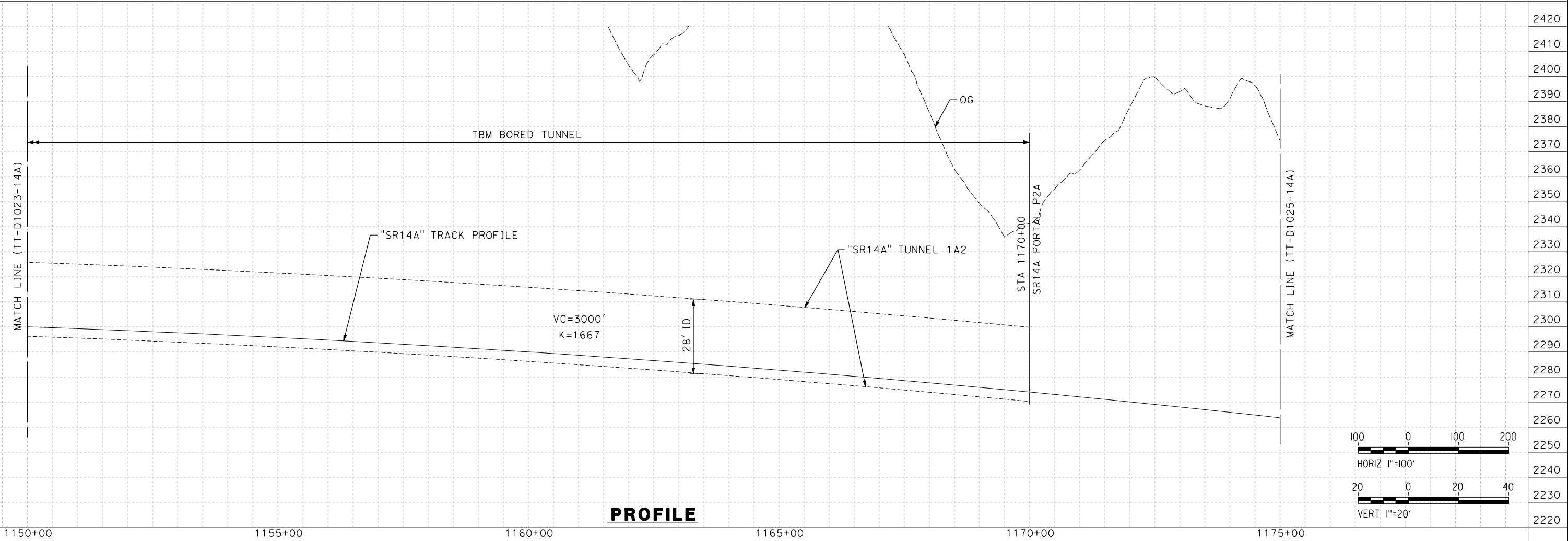
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1125+00.00 TO STA 1150+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1023-14A
SCALE
AS SHOWN
SHEET NO.

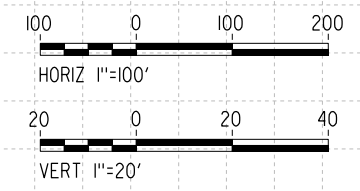
1/18/2024 10:18:11 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1024-14A.dgn



PLAN



PROFILE

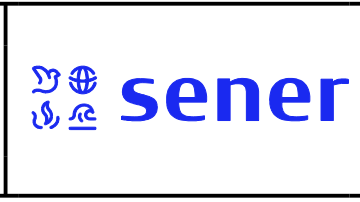


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



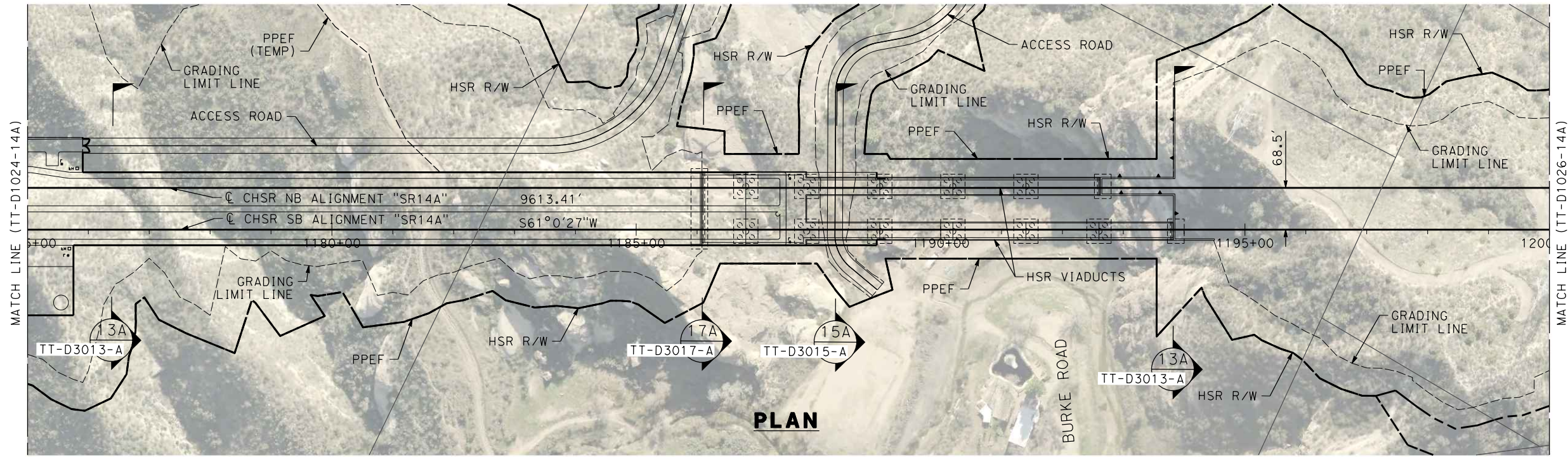
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1150+00.00 TO STA 1175+00.00

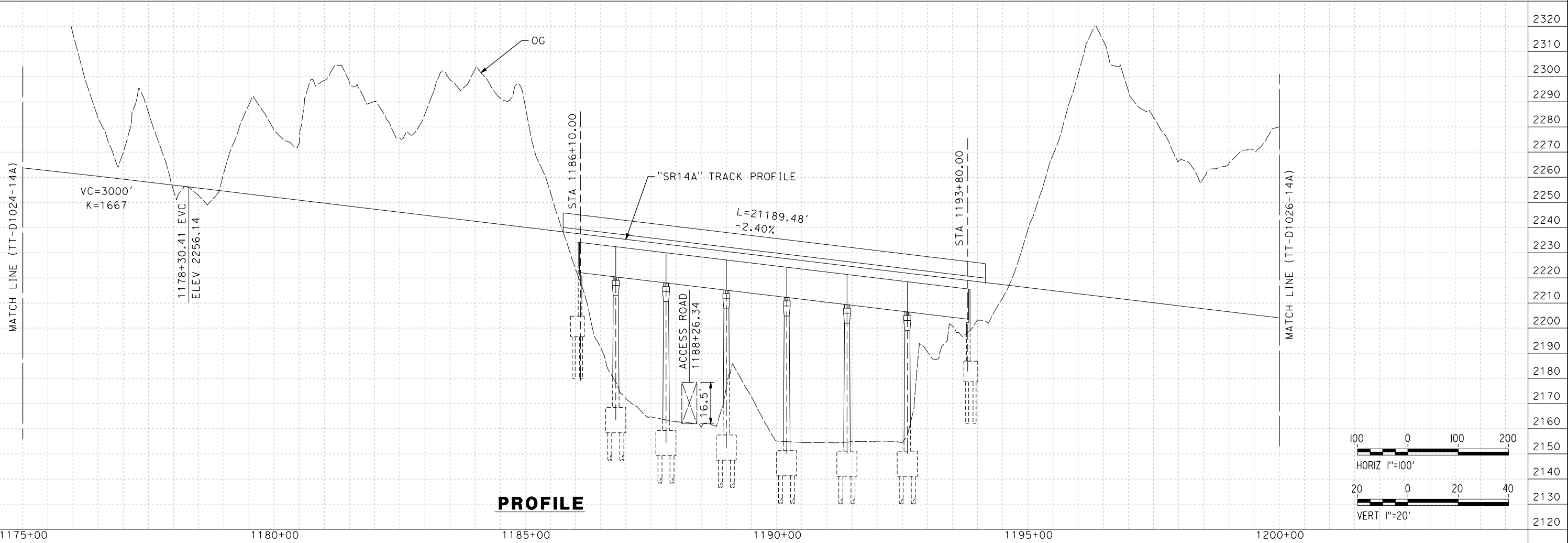
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1024-14A
SCALE
AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1025-14A.dgn

1/18/2024 10:18:27 AM 04Z0008



PLAN



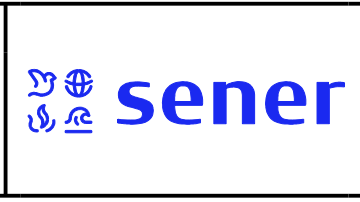
PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



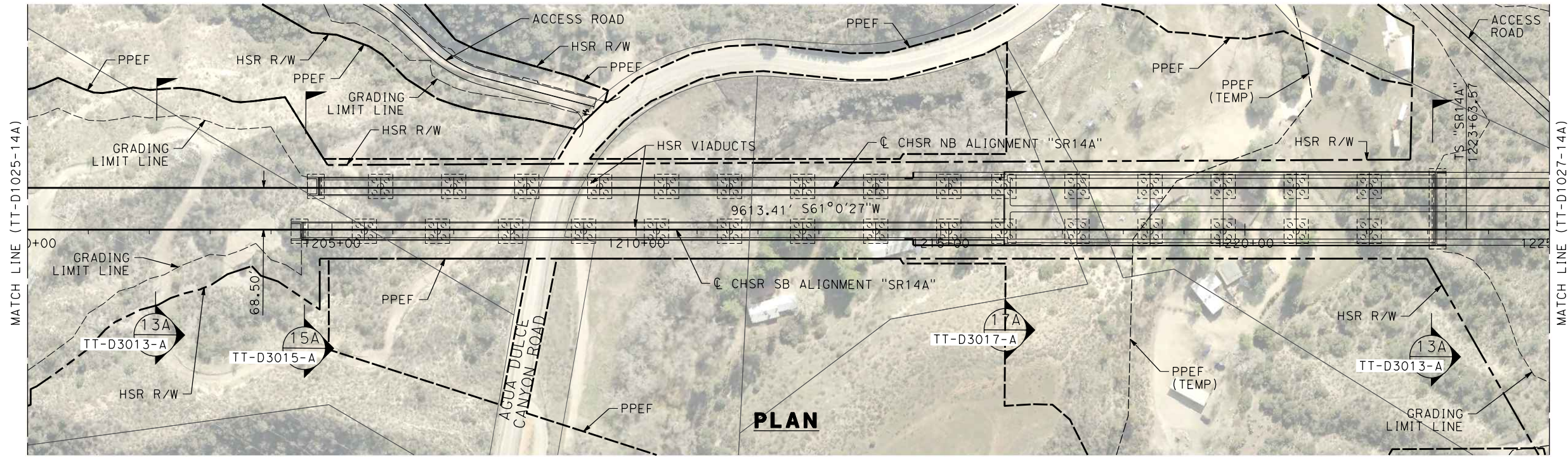
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1175+00.00 TO STA 1200+00.00

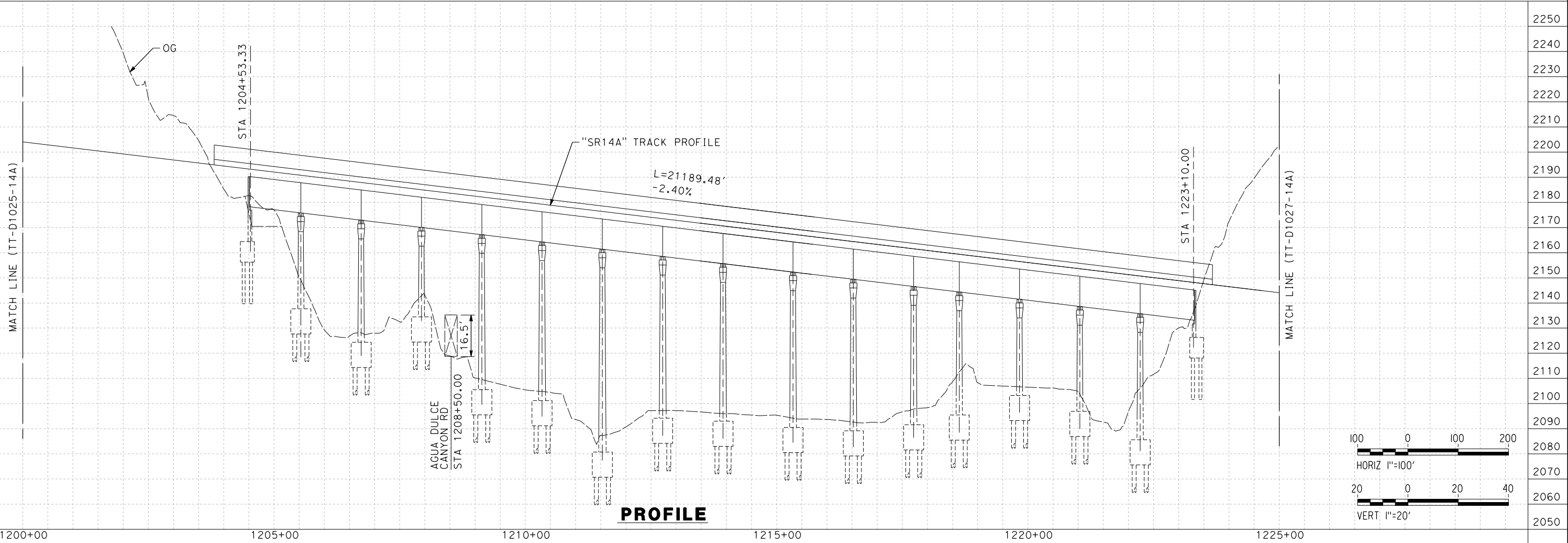
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1025-14A
SCALE
AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1026-14A.dgn

1/18/2024 10:18:43 AM 04Z0008



PLAN



PROFILE

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



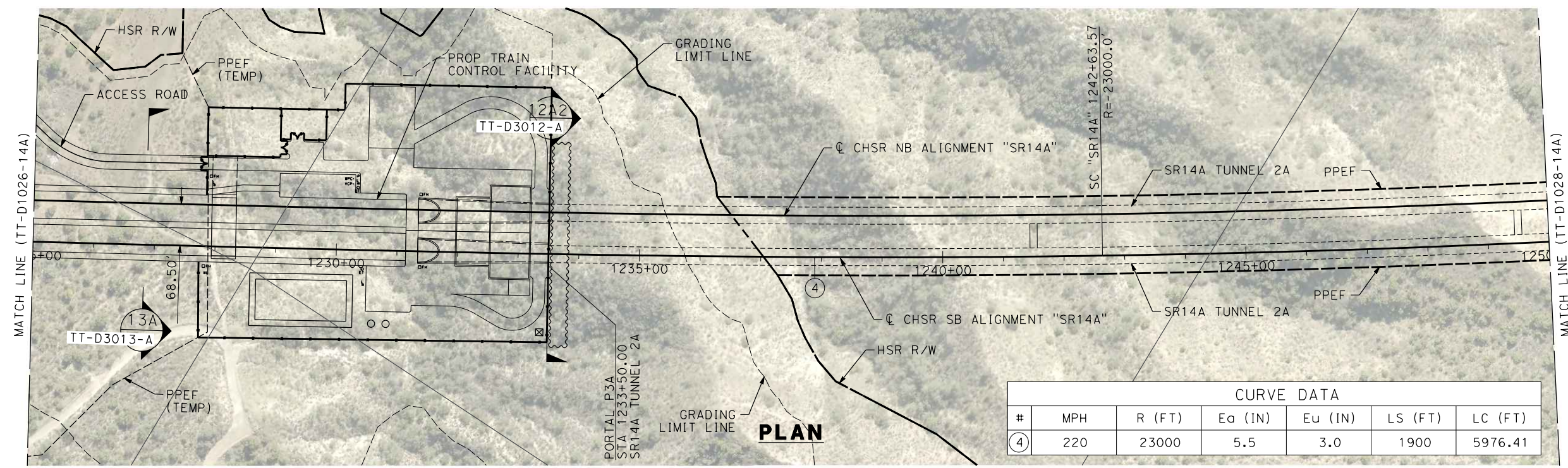
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1200+00.00 TO STA 1225+00.00

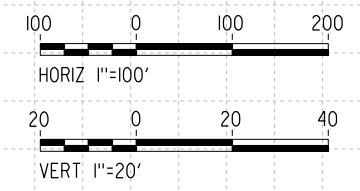
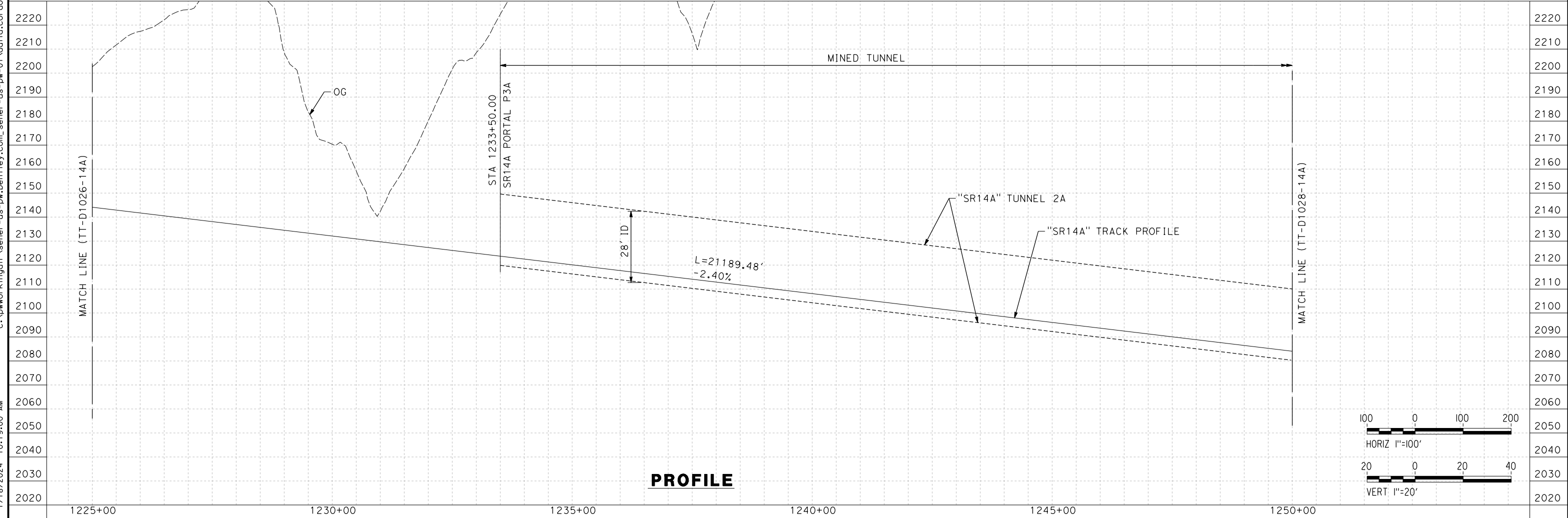
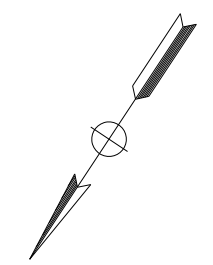
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1026-14A
SCALE
AS SHOWN
SHEET NO.

REV	DATE	BY	CHK	APP	DESCRIPTION

1/18/2024 10:19:00 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\VPB-TT-D1027-14A.dgn



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
④	220	23000	5.5	3.0	1900	5976.41

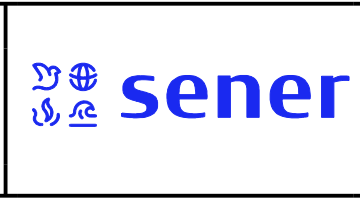


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

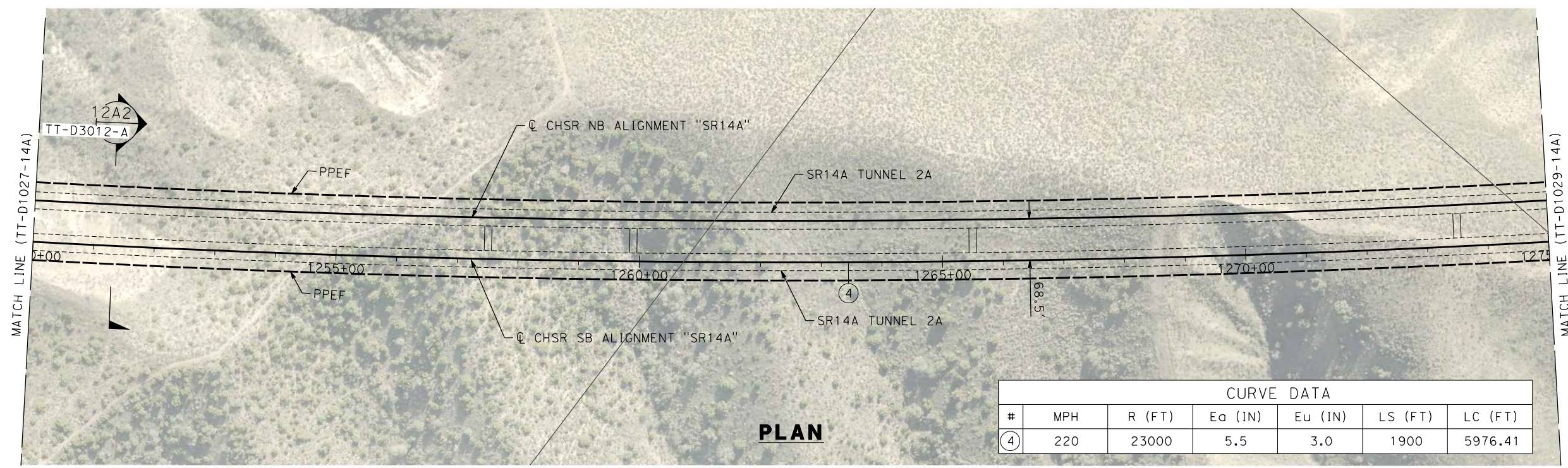
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1225+00.00 TO STA 1250+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1027-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\VPB-TT-D1028-14A.dgn

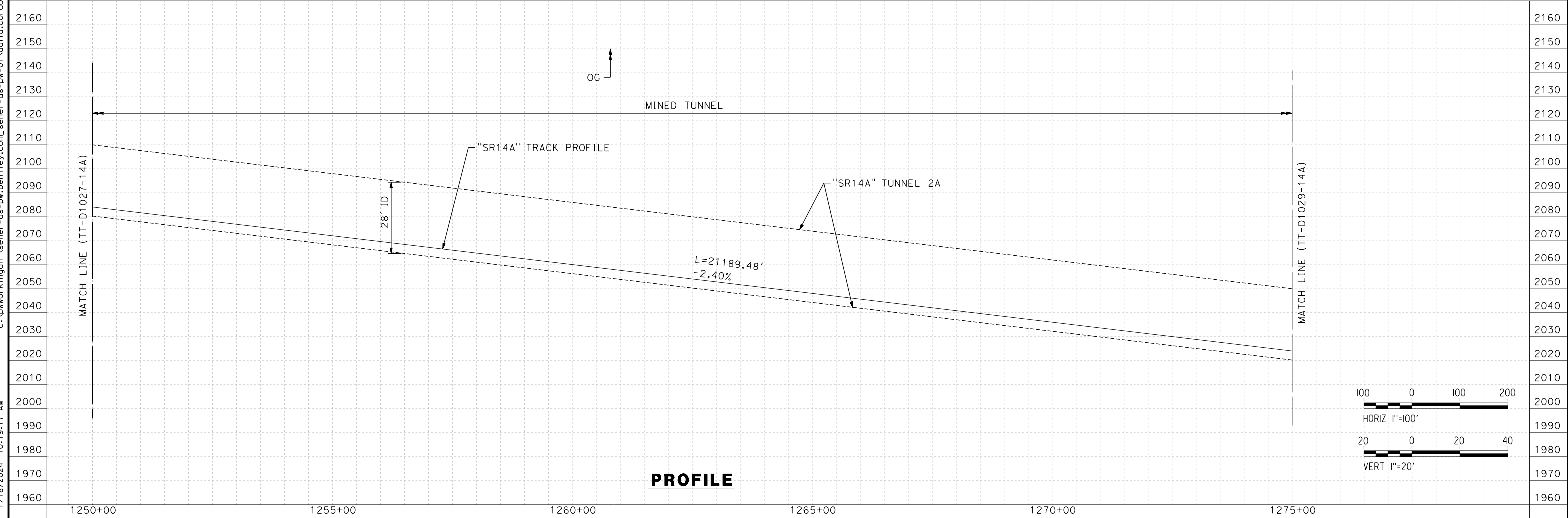
1/18/2024 10:19:17 AM

04Z0008



PLAN

CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
④	220	23000	5.5	3.0	1900	5976.41



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

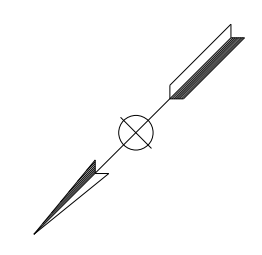
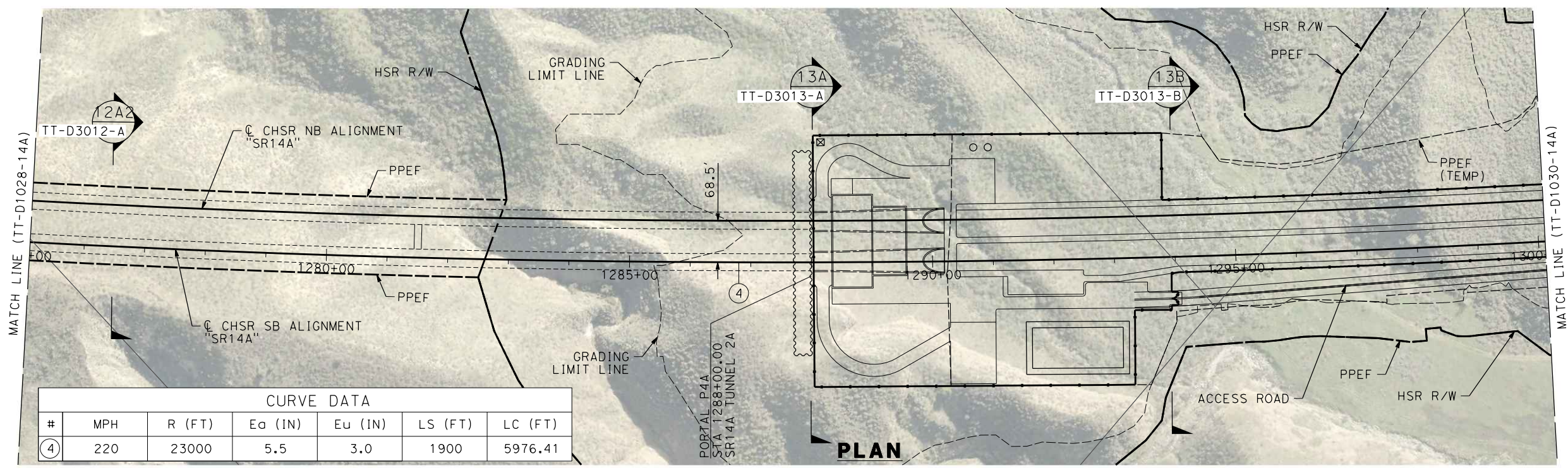
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1250+00.00 TO STA 1275+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1028-14A
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1029-14A.dgn

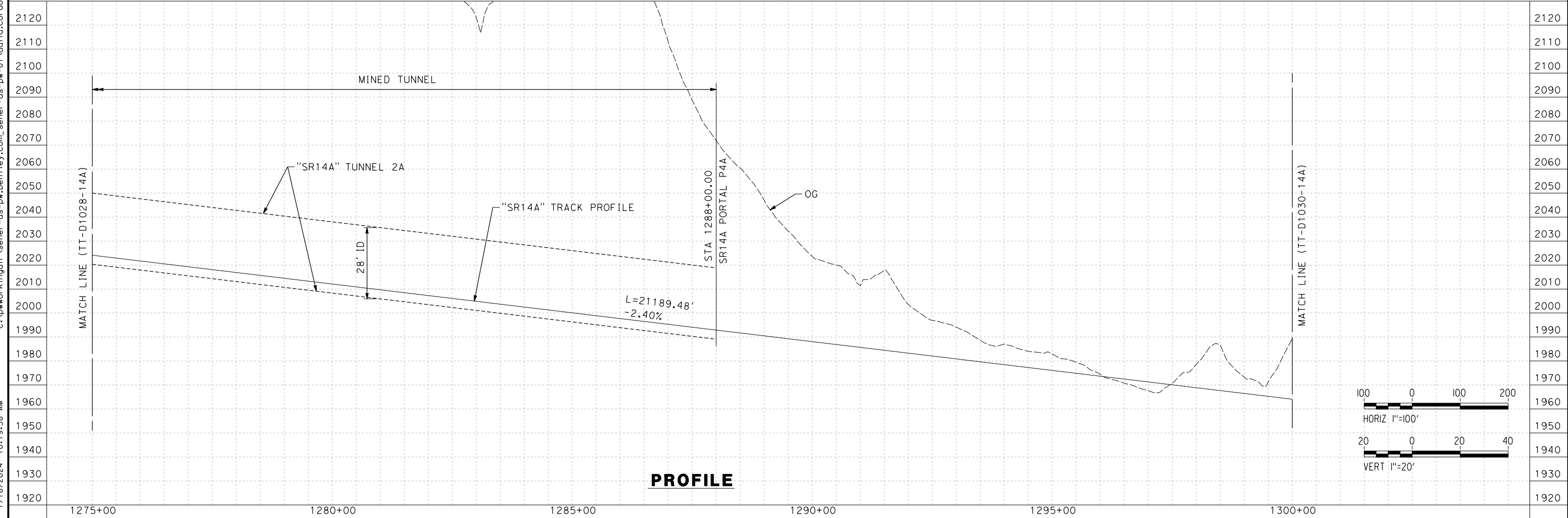
1/18/2024 10:19:38 AM

04Z0008

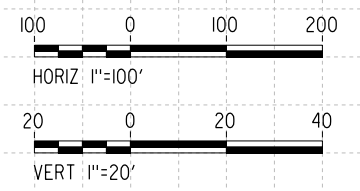


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
④	220	23000	5.5	3.0	1900	5976.41

PLAN



PROFILE

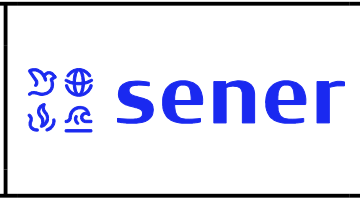


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

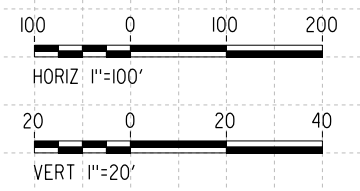
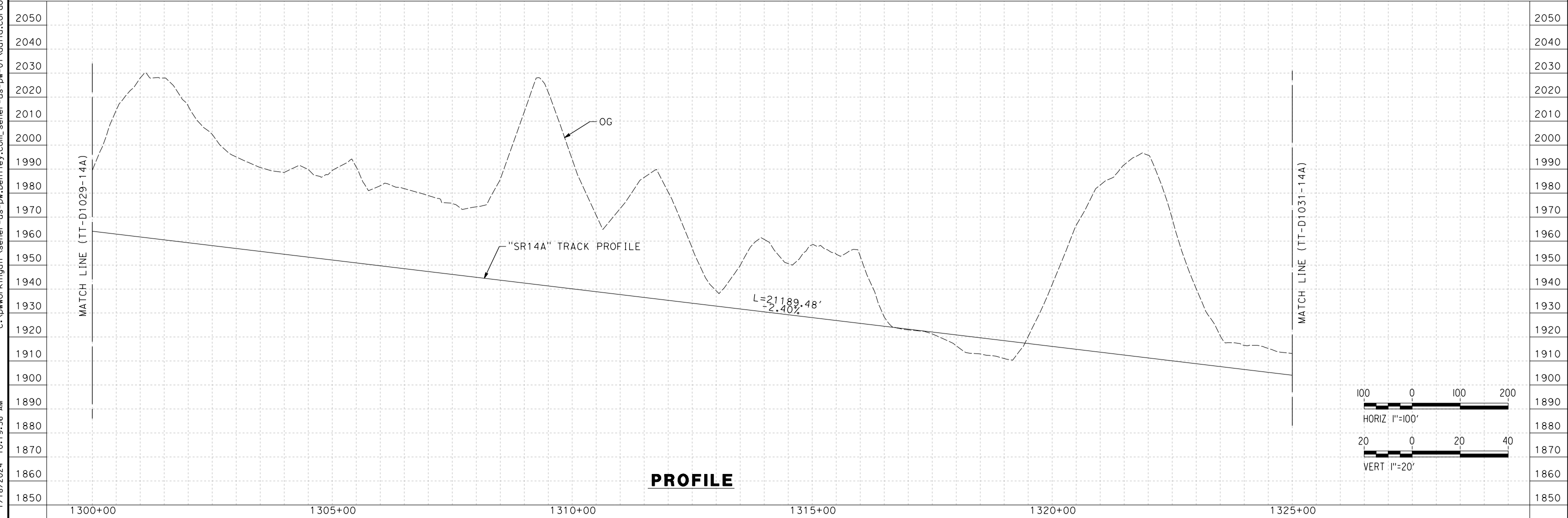
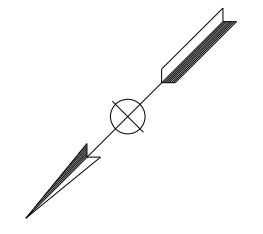
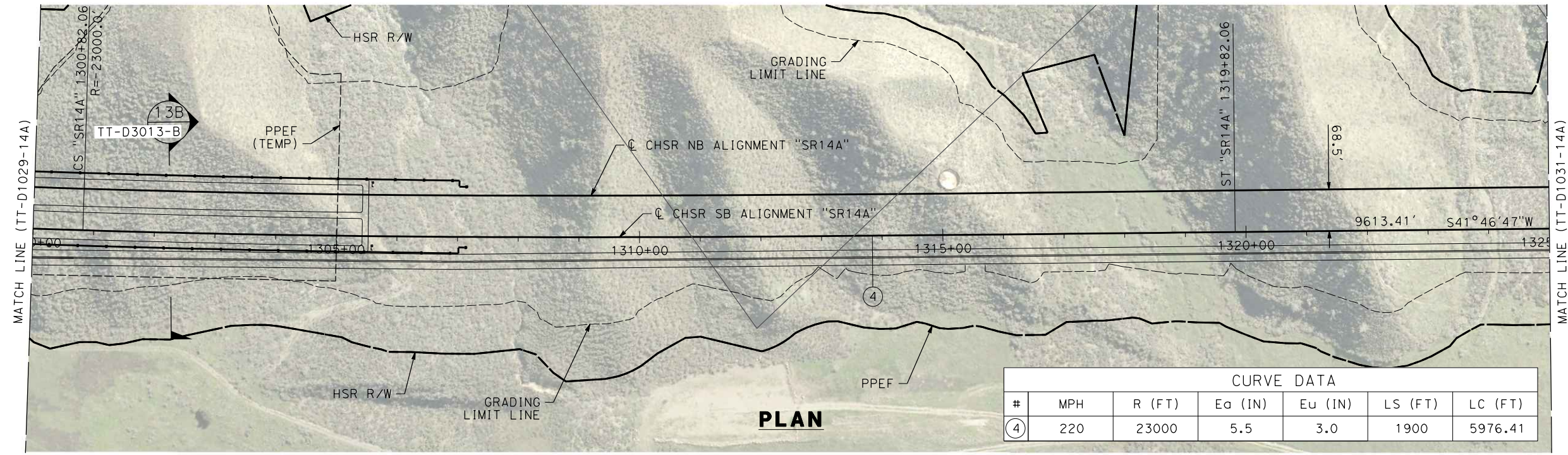
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1275+00.00 TO STA 1300+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1029-14A
SCALE
AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1030-14A.dgn

1/18/2024 10:19:56 AM

04Z0008

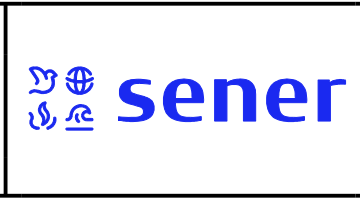


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

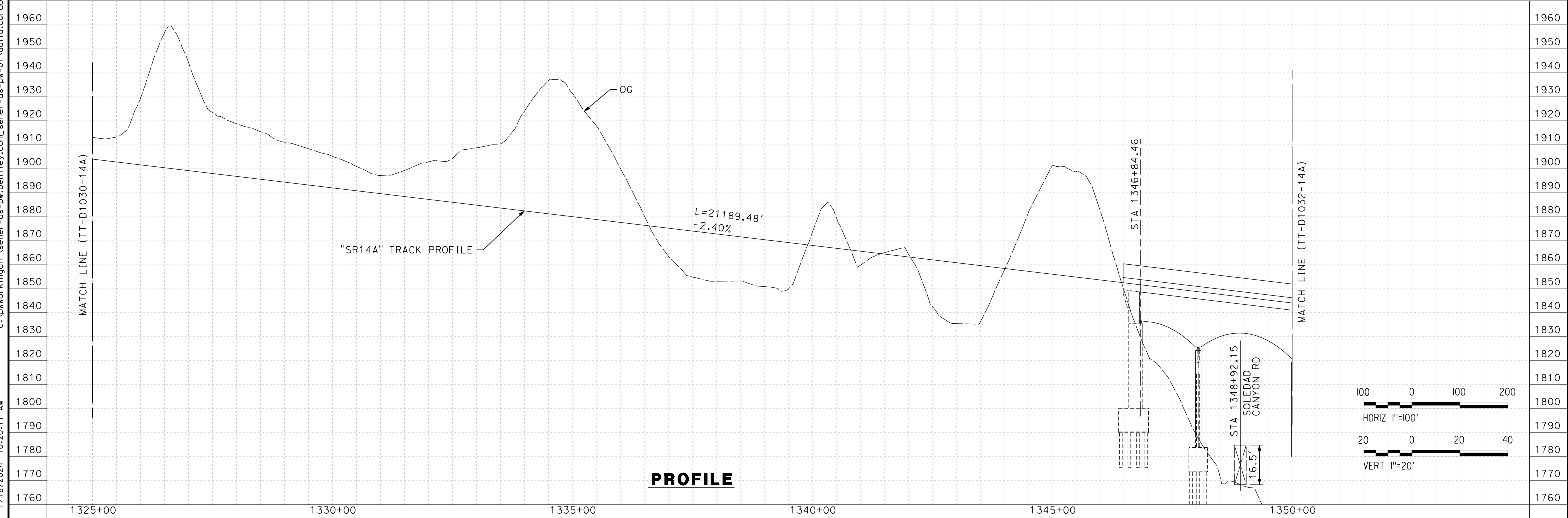
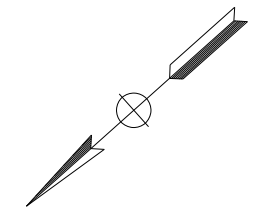
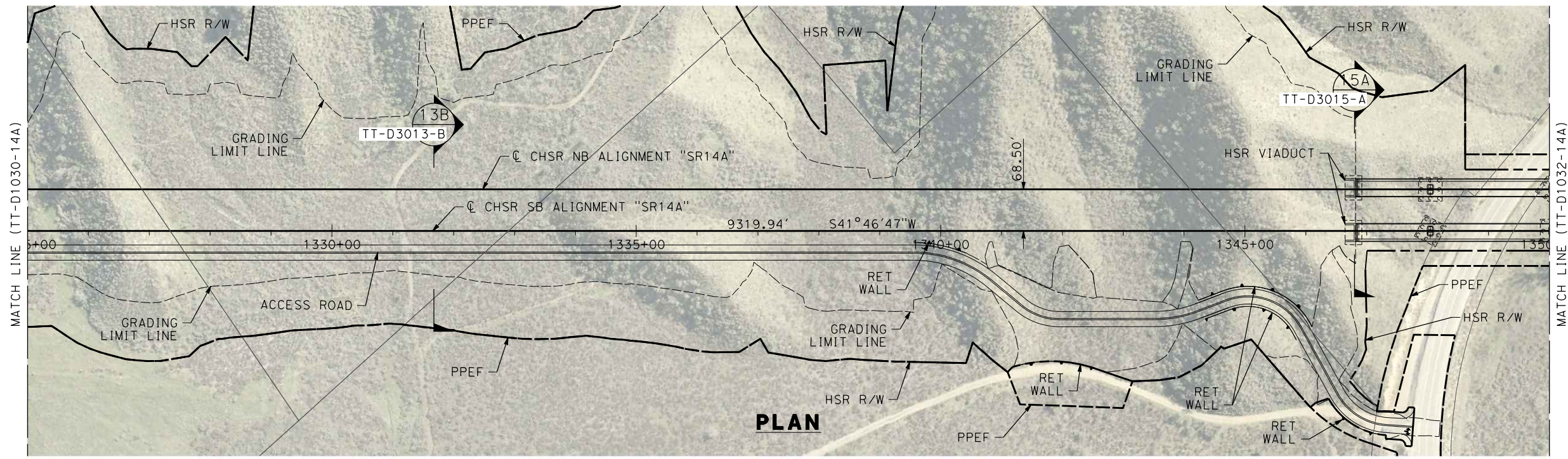
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1300+00.00 TO STA 1325+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1030-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\VPB-TT-D1031-14A.dgn

1/18/2024 10:20:11 AM

04Z008

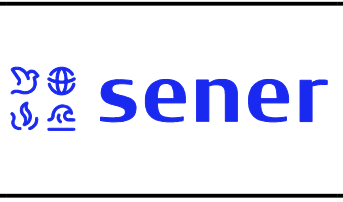


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

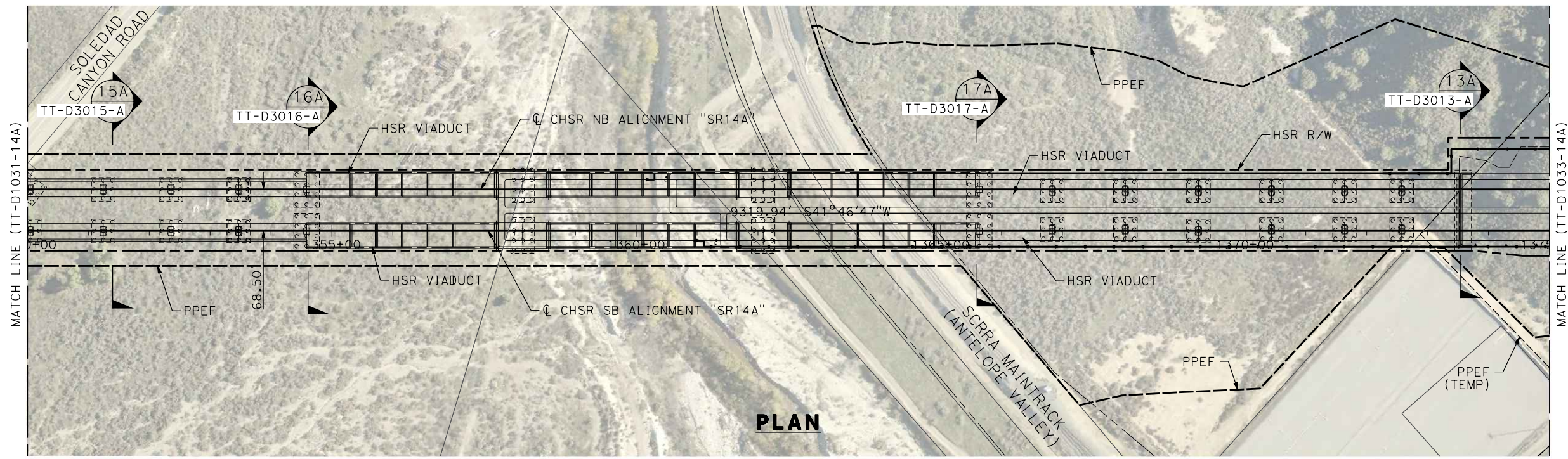
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1325+00.00 TO STA 1350+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1031-14A
SCALE
AS SHOWN
SHEET NO.

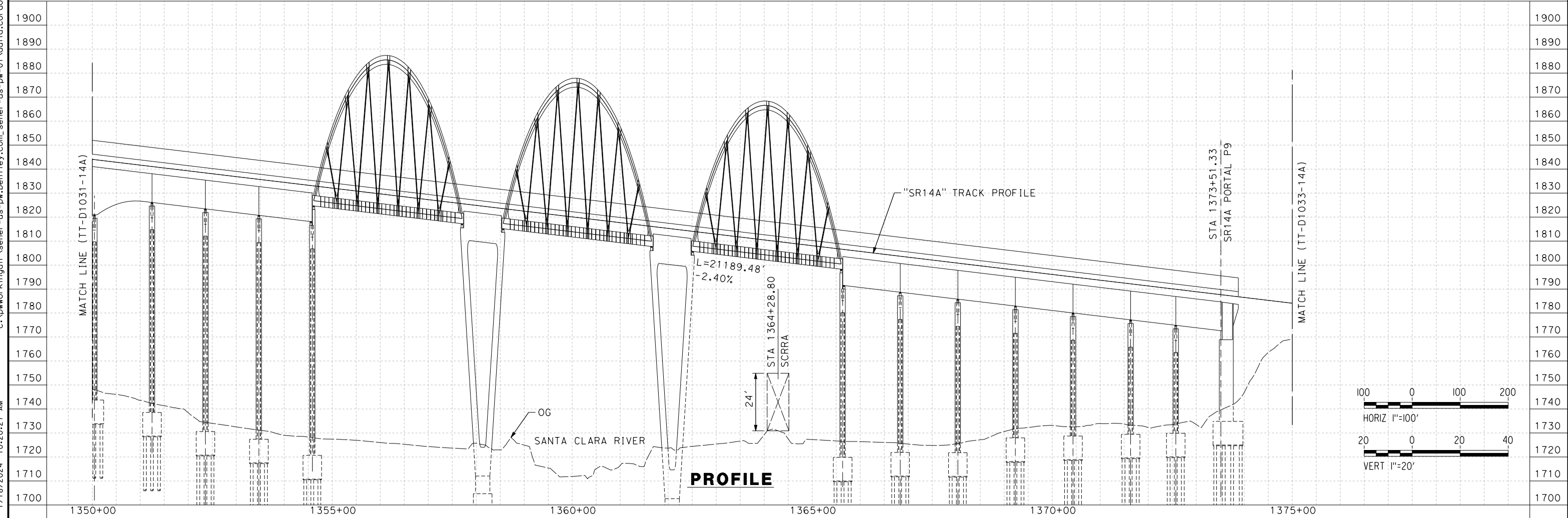
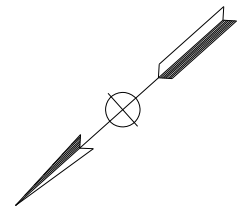
ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1032-14A.dgn

1/18/2024 10:20:27 AM

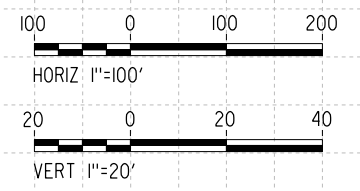
04Z008



PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

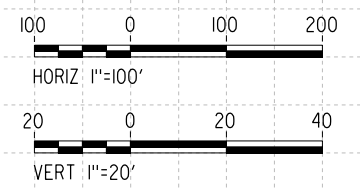
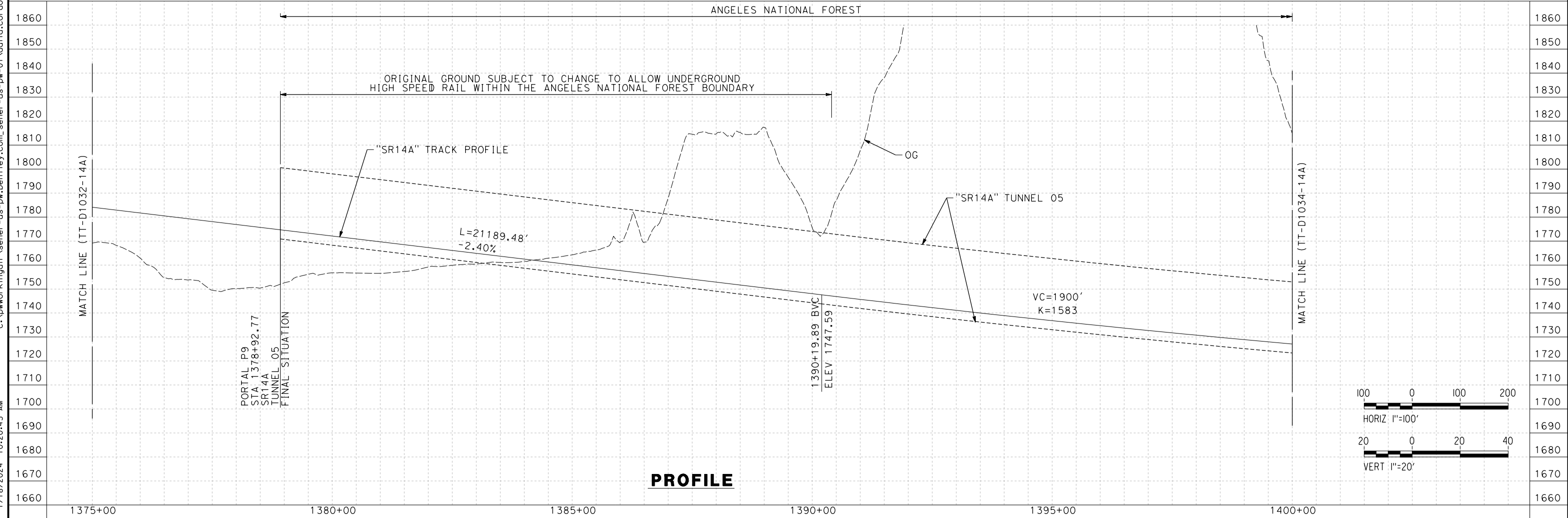
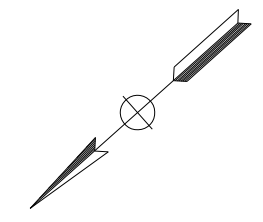
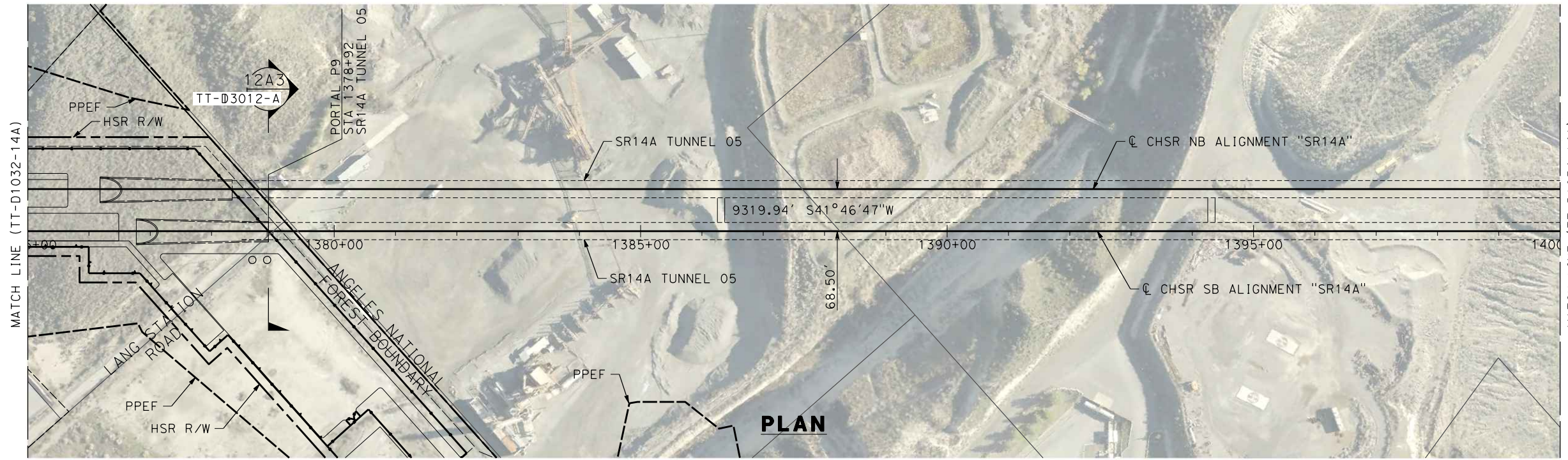
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1350+00.00 TO STA 1375+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1032-14A
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28527\FB-TT-D1033-14A.dgn

1/18/2024 10:20:43 AM

04Z0008

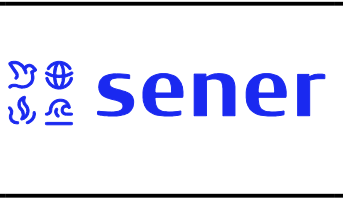


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

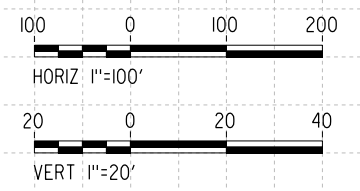
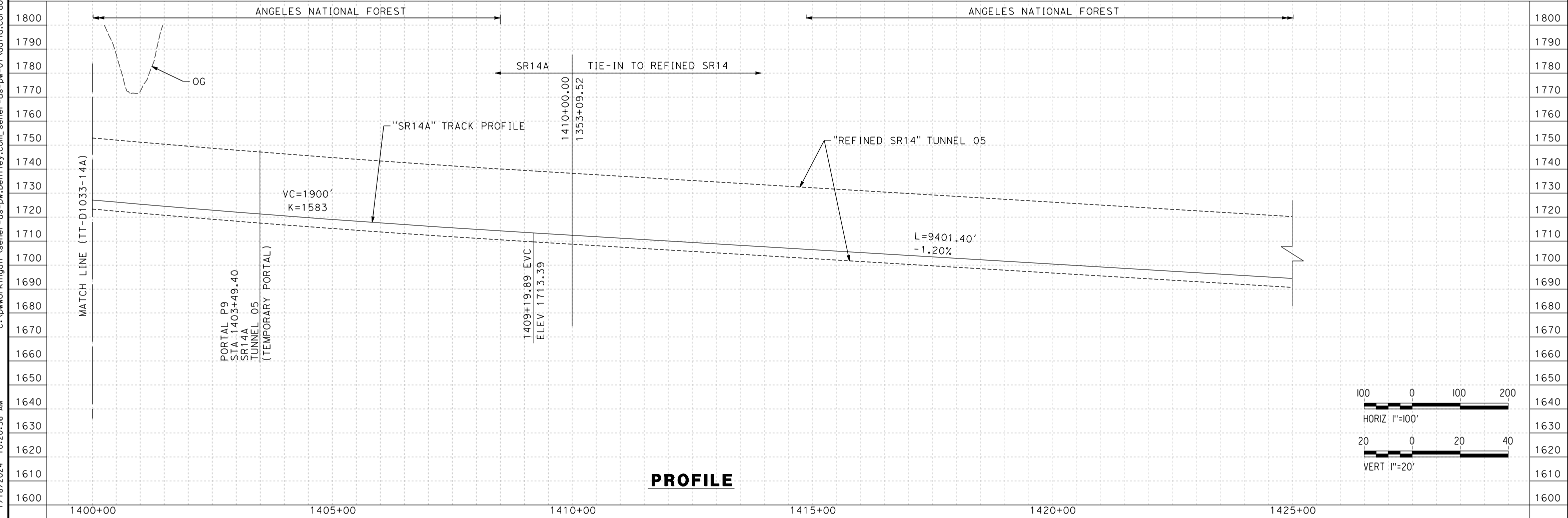
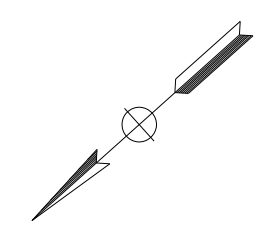
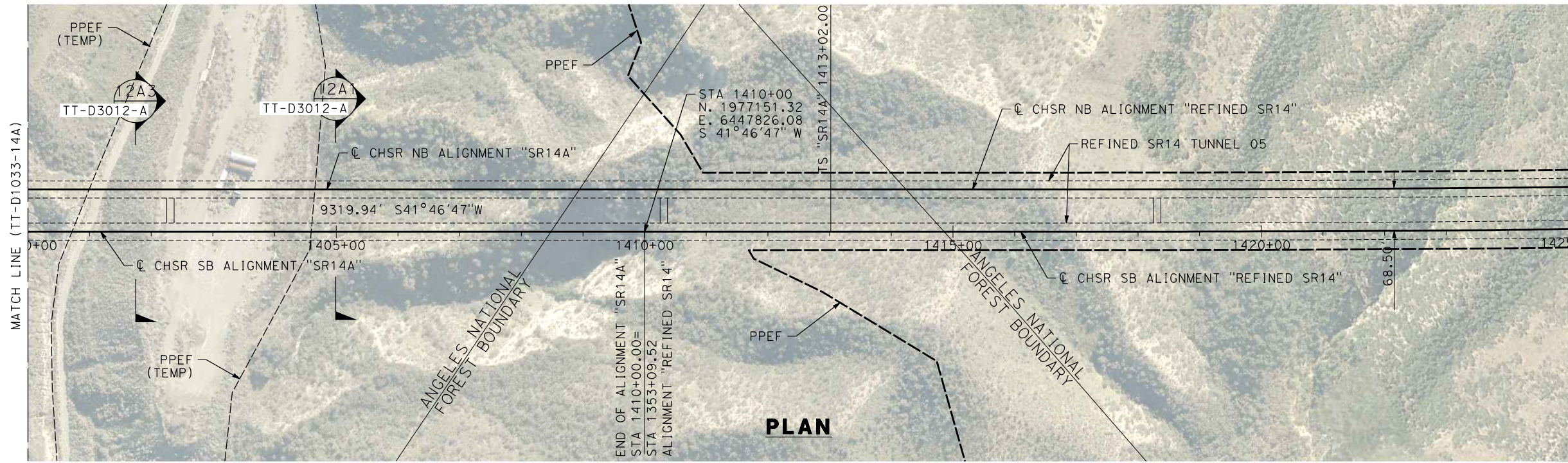
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1375+00.00 TO STA 1400+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1033-14A
SCALE
AS SHOWN
SHEET NO.

ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28527\FB-TT-D1034-14A.dgn

1/18/2024 10:20:56 AM

04Z0008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

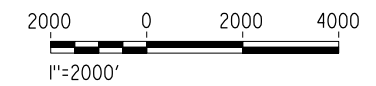
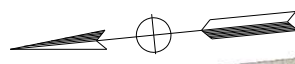
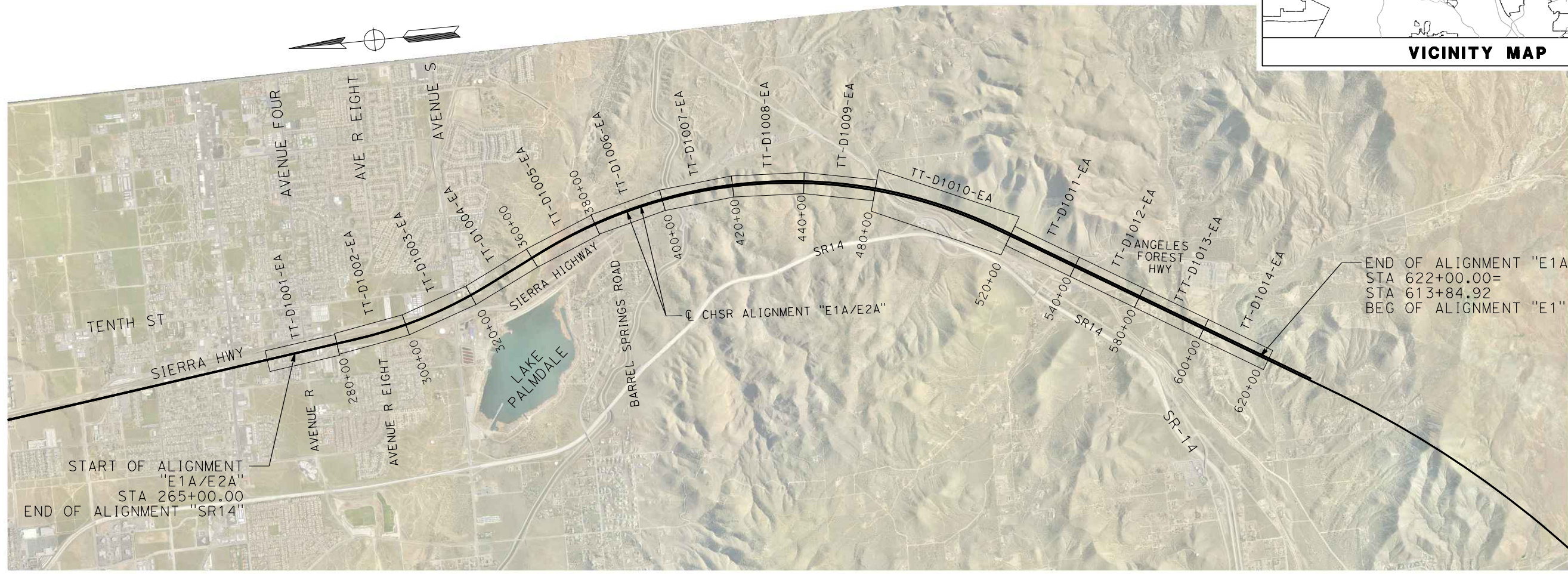
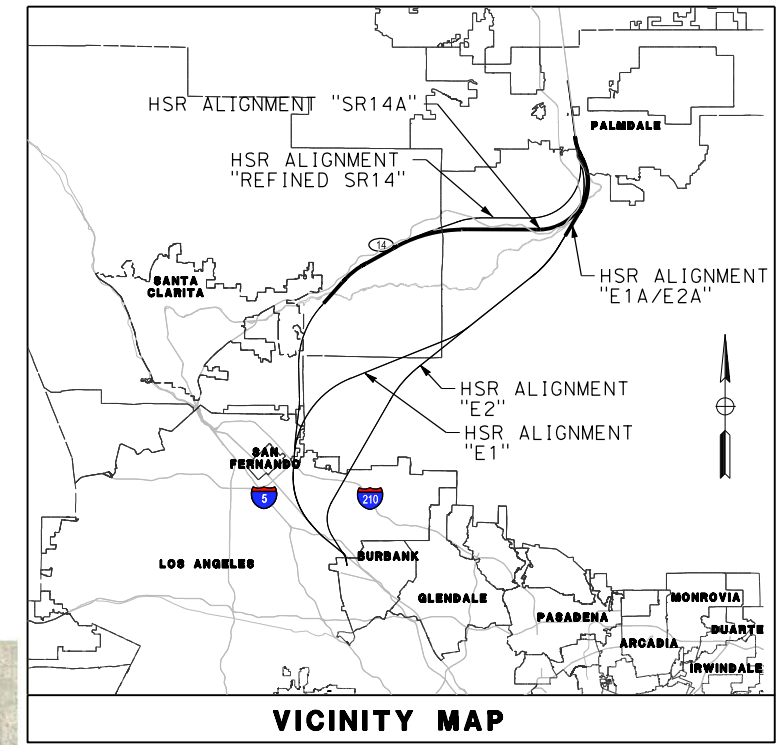
ALIGNMENT "SR14A"
PLAN AND PROFILE
STA 1400+00.00 TO STA 1425+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1034-14A
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalia.cordoba\dms28517\FB-TT-B6001-EA.dgn

1/18/2024 10:21:27 AM

04Z008

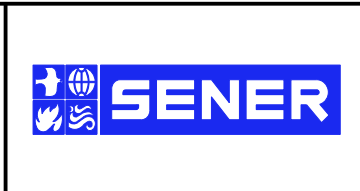


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
A. NAVARRO
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

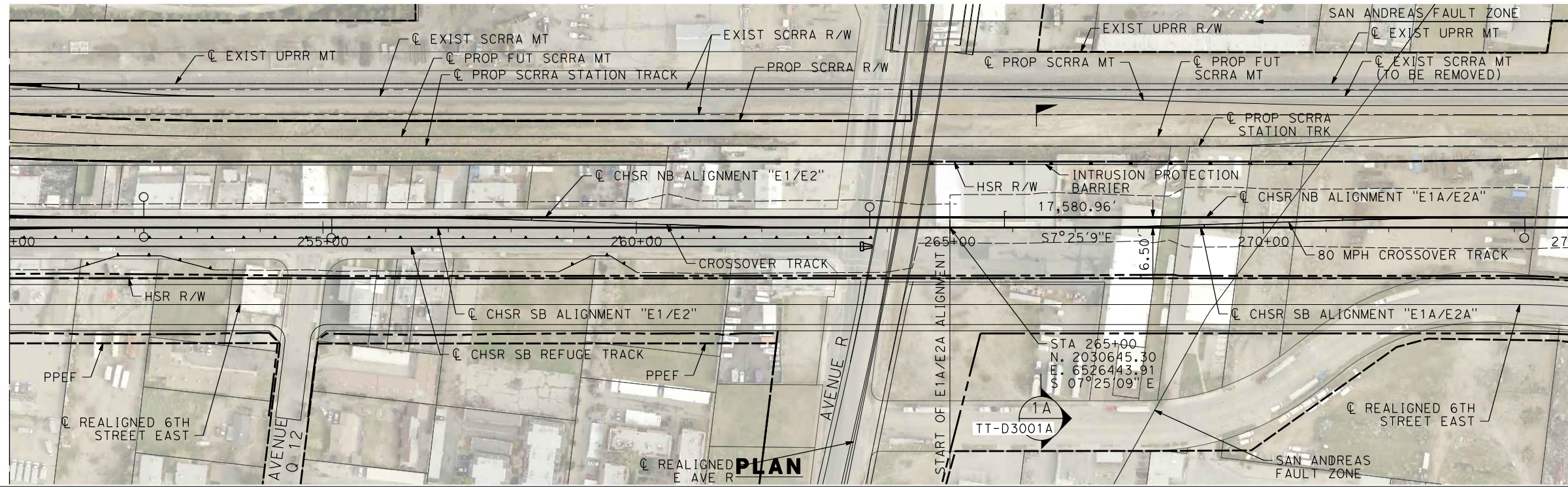
ALIGNMENT "E1A/E2A"

HIGH SPEED RAIL ALIGNMENT PLANS
KEY MAP

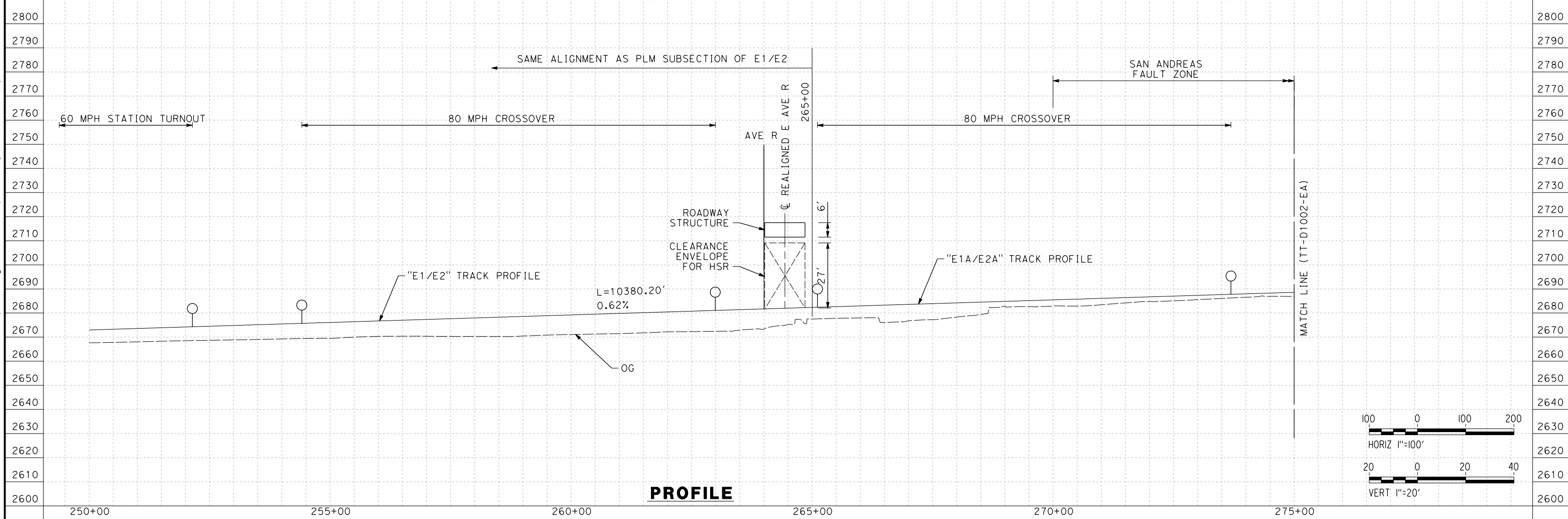
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-B6001-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1001-EA.dgn

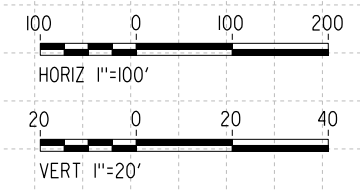
1/18/2024 10:23:01 AM 04Z0008



MATCH LINE (TT-D1002-EA)



MATCH LINE (TT-D1002-EA)



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



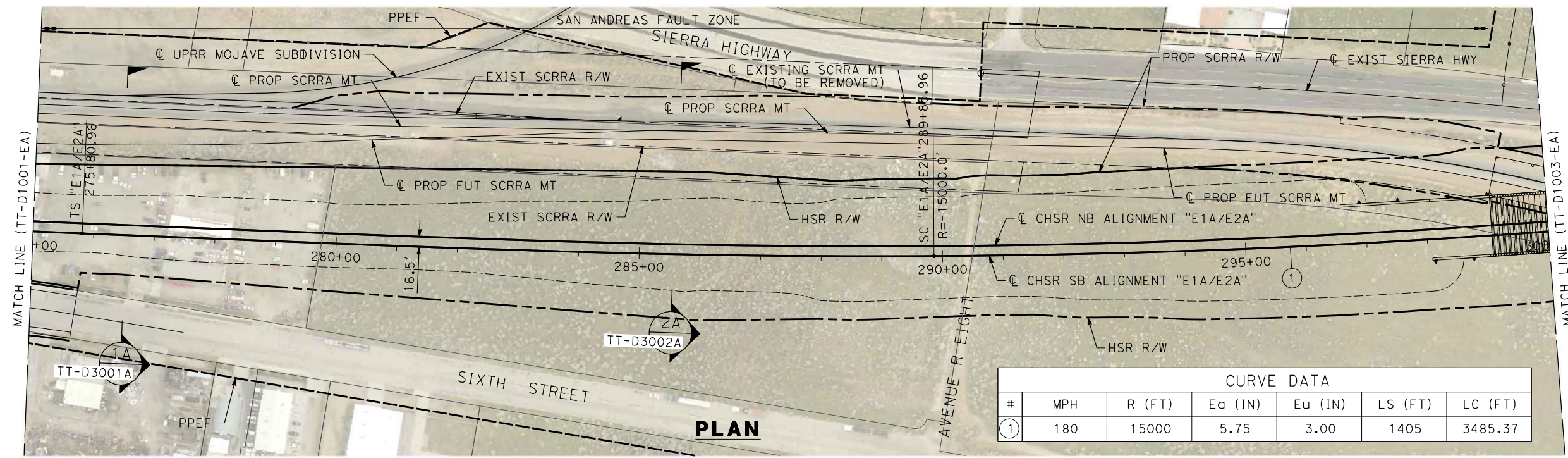
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 250+00.00 TO STA 275+00.00

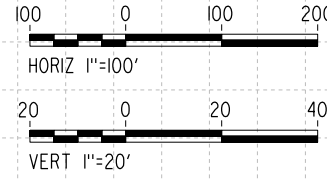
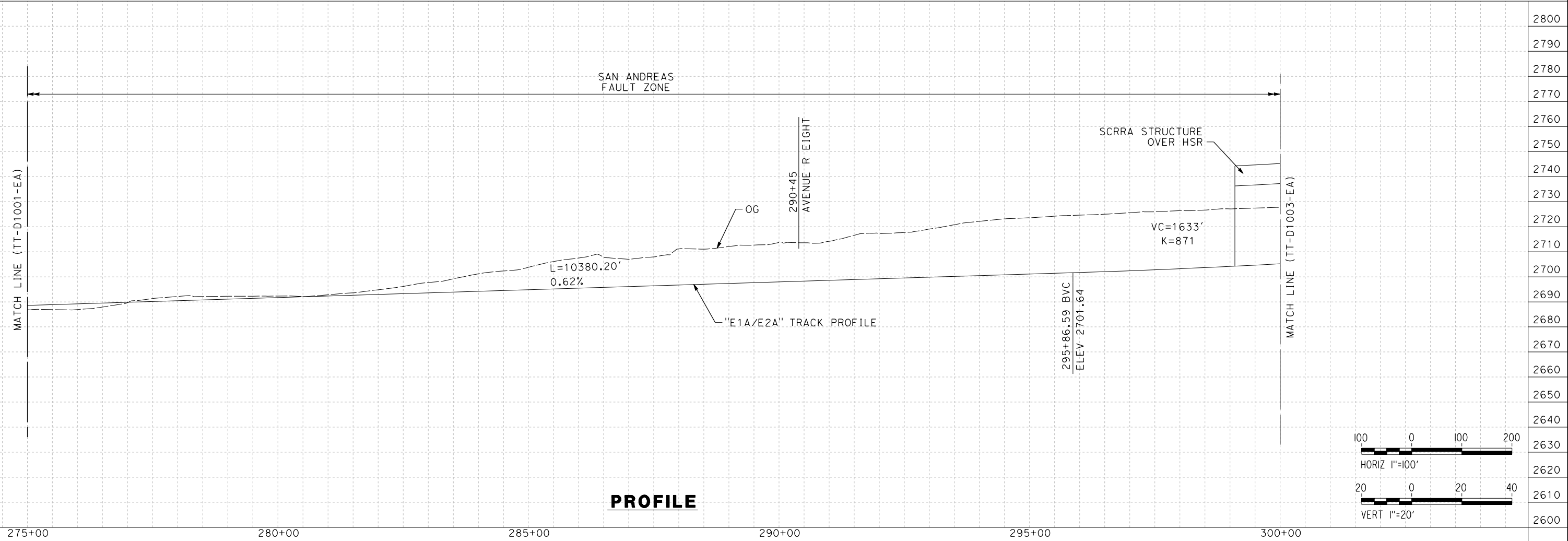
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1001-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1002-EA.dgn

1/18/2024 10:23:17 AM 04Z0008



CURVE DATA						
#	MPH	R (FT)	E _a (IN)	E _u (IN)	LS (FT)	LC (FT)
①	180	15000	5.75	3.00	1405	3485.37



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



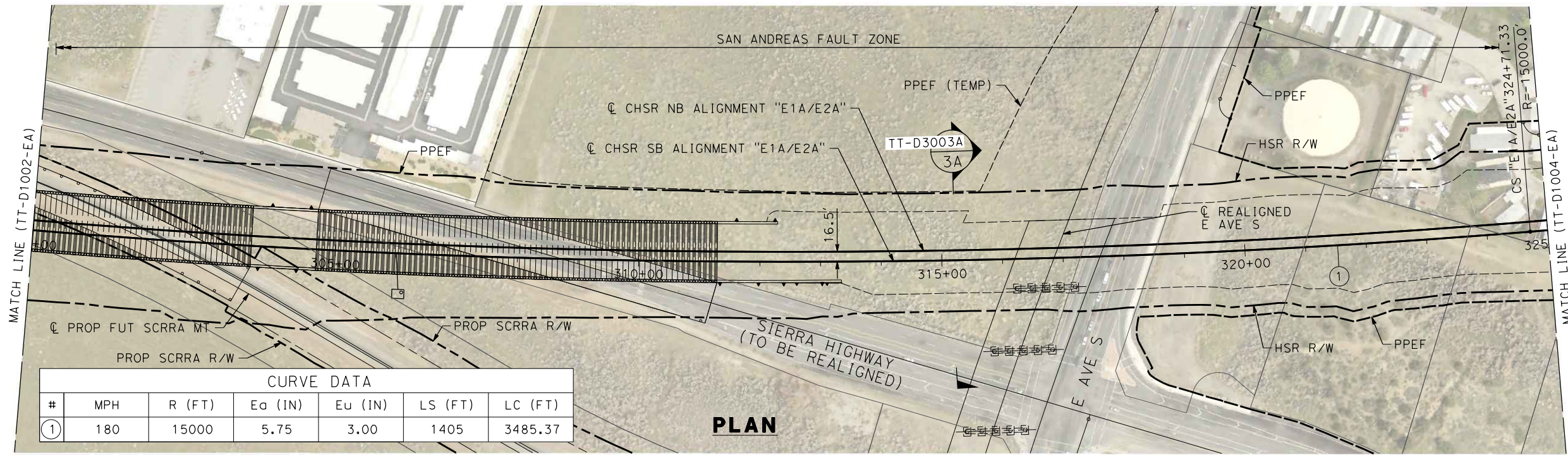
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 275+00.00 TO STA 300+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1002-EA
SCALE
AS SHOWN
SHEET NO.

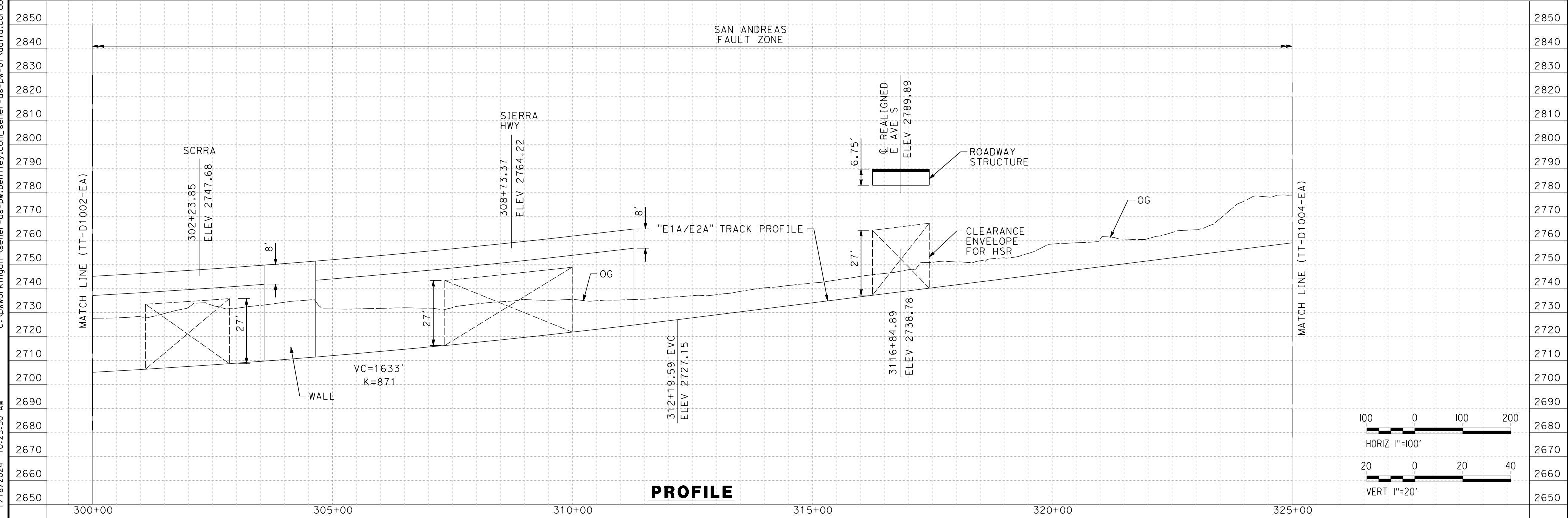
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1003-EA.dgn

1/18/2024 10:23:30 AM 04Z0008



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
①	180	15000	5.75	3.00	1405	3485.37

PLAN



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

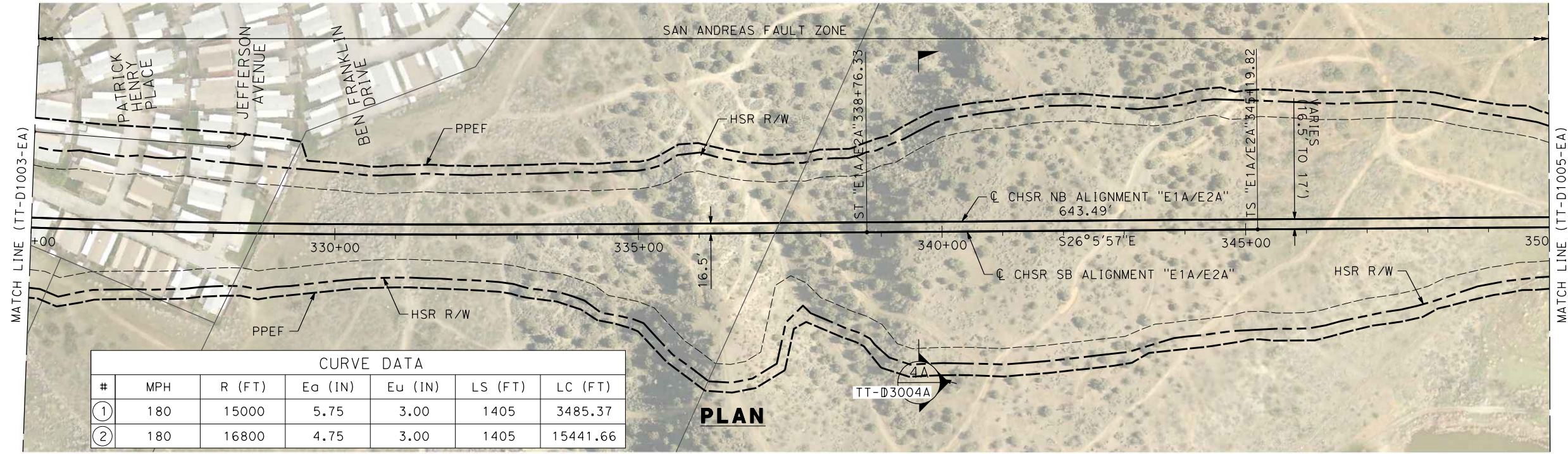
E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 300+00.00 TO STA 325+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1003-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1004-EA.dgn

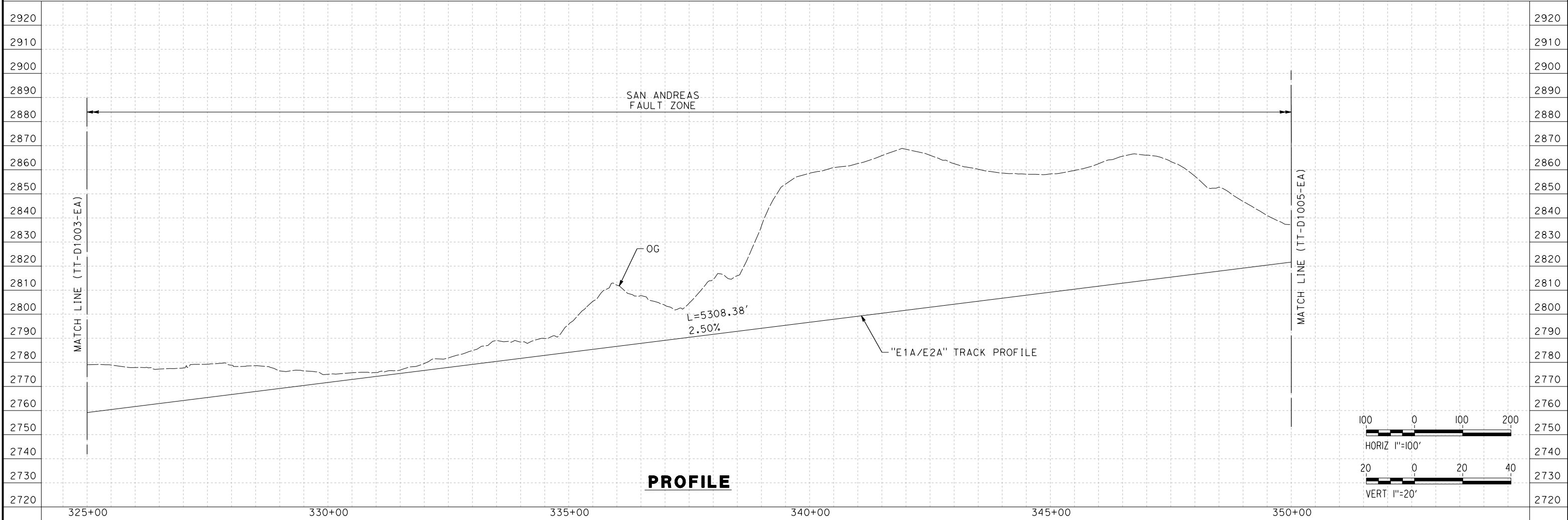
1/18/2024 10:23:44 AM

04Z0008

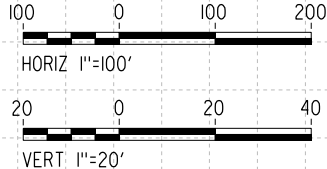


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
①	180	15000	5.75	3.00	1405	3485.37
②	180	16800	4.75	3.00	1405	15441.66

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**

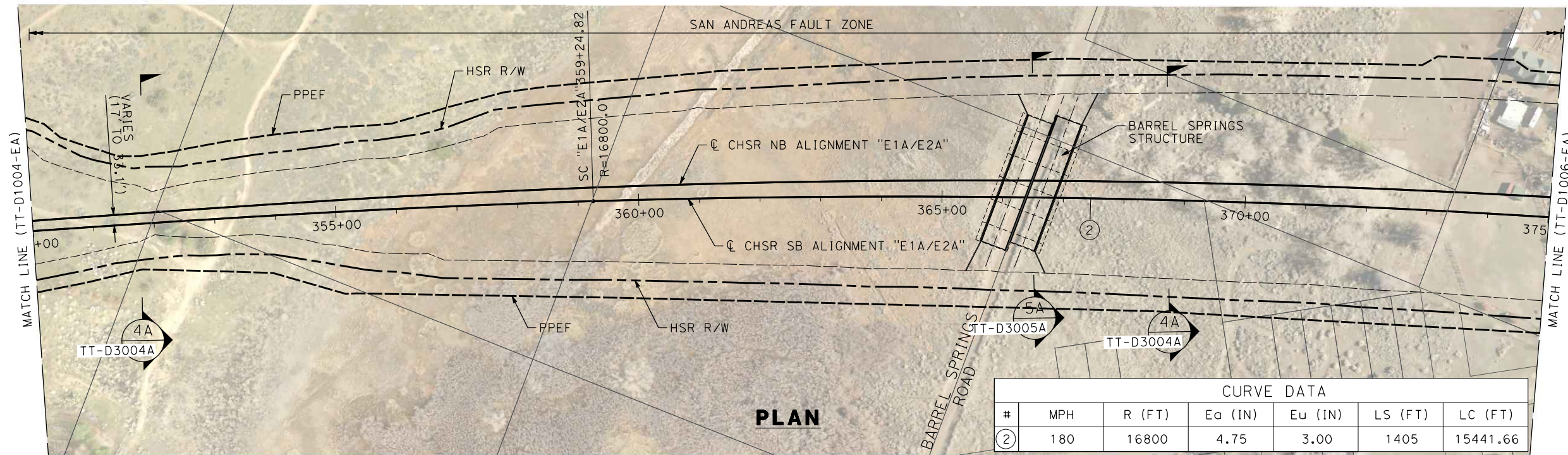


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 325+00.00 TO STA 350+00.00

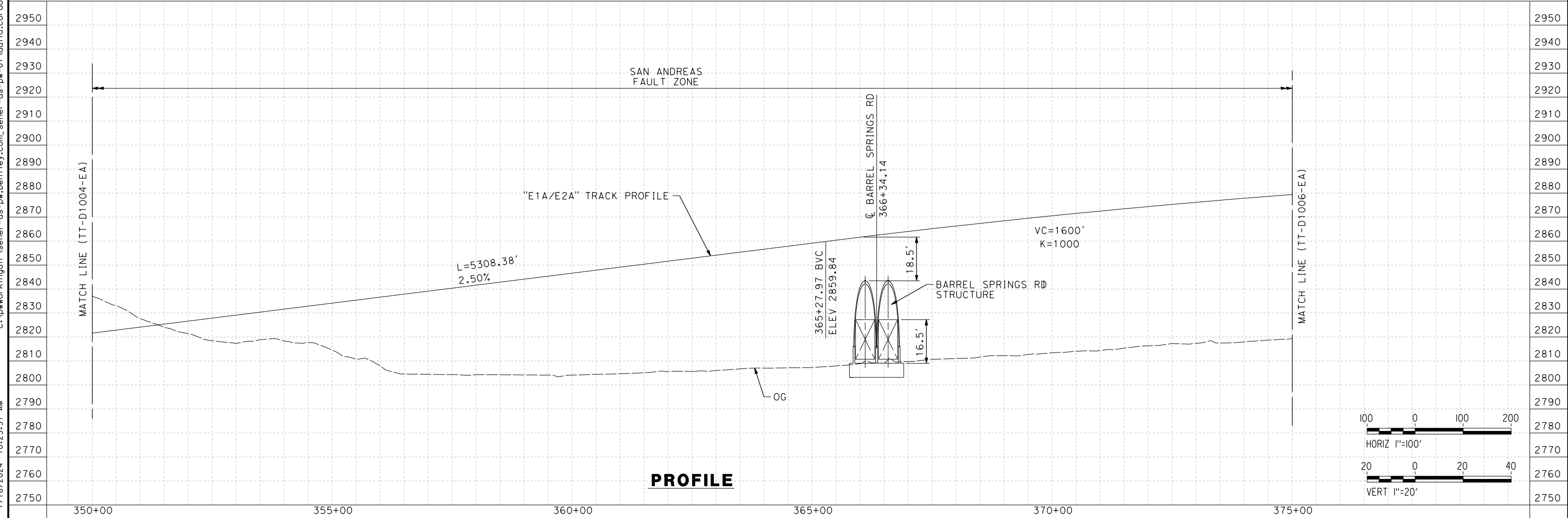
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1004-EA
SCALE
AS SHOWN
SHEET NO.

1/18/2024 10:23:57 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1005-EA.dgn



PLAN

CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66



PROFILE

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

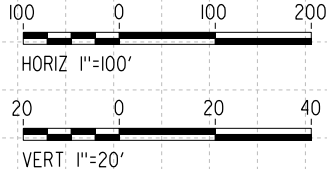
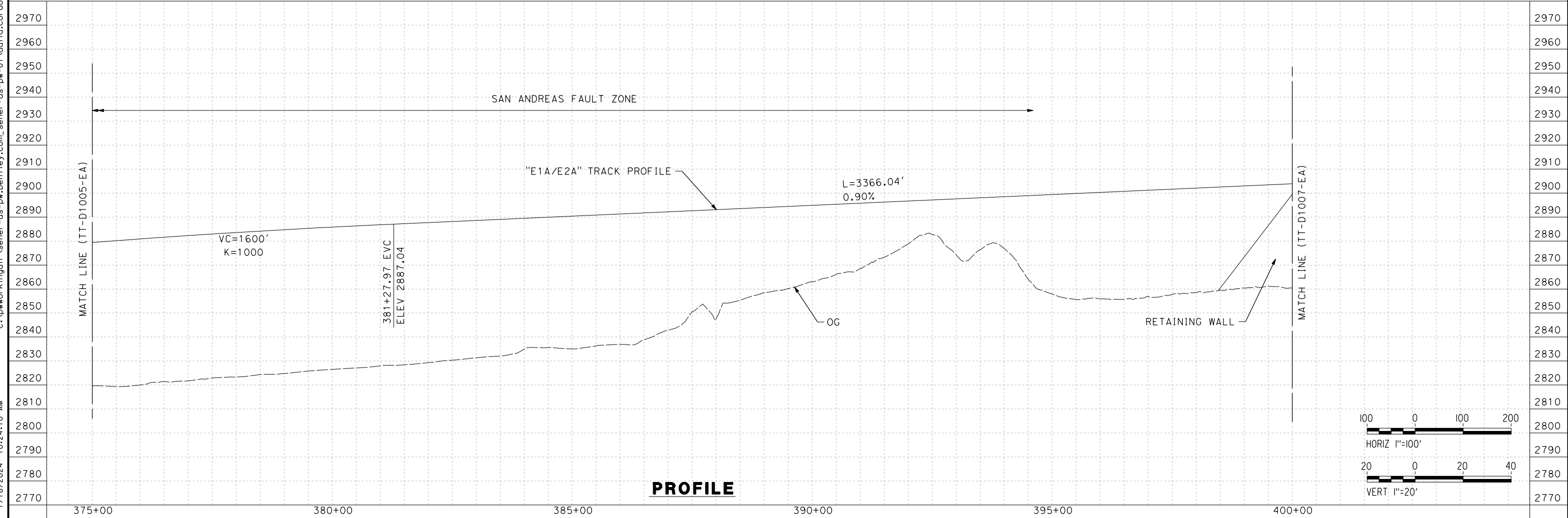
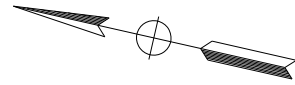
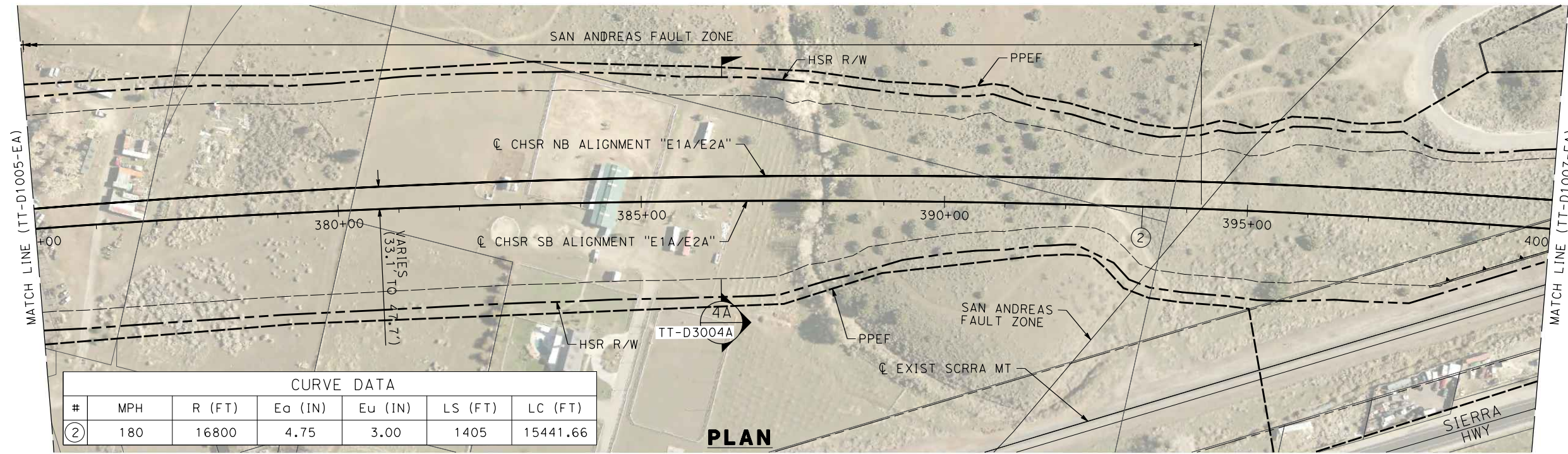
E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 350+00.00 TO STA 375+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1005-EA
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1006-EA.dgn

1/18/2024 10:24:10 AM

04Z008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

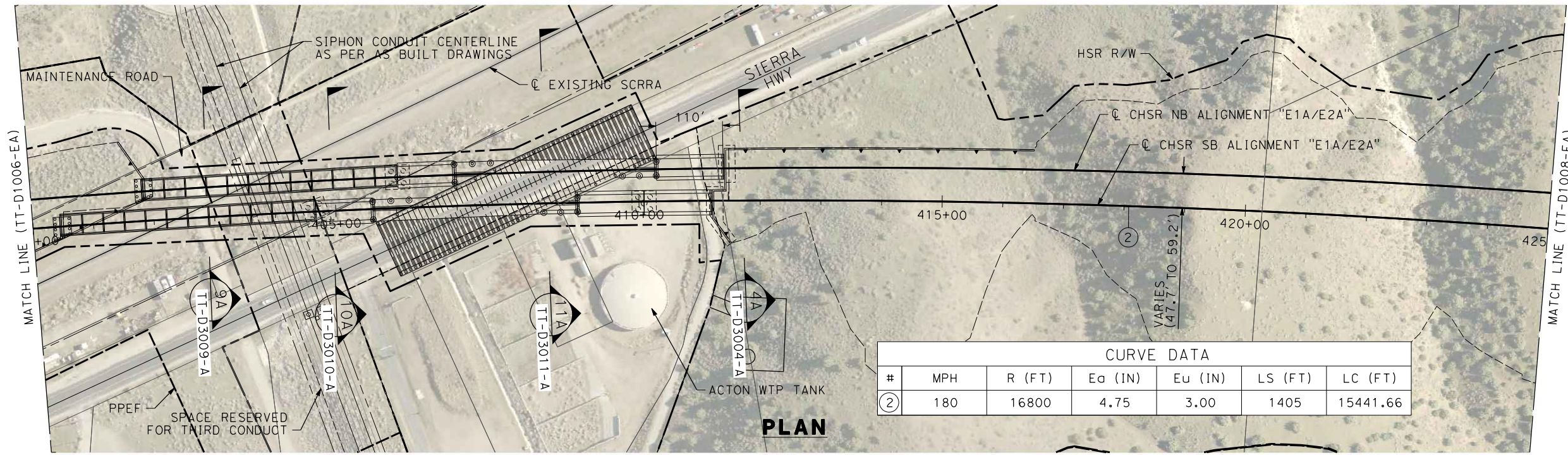
E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 375+00.00 TO STA 400+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1006-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1007-EA.dgn

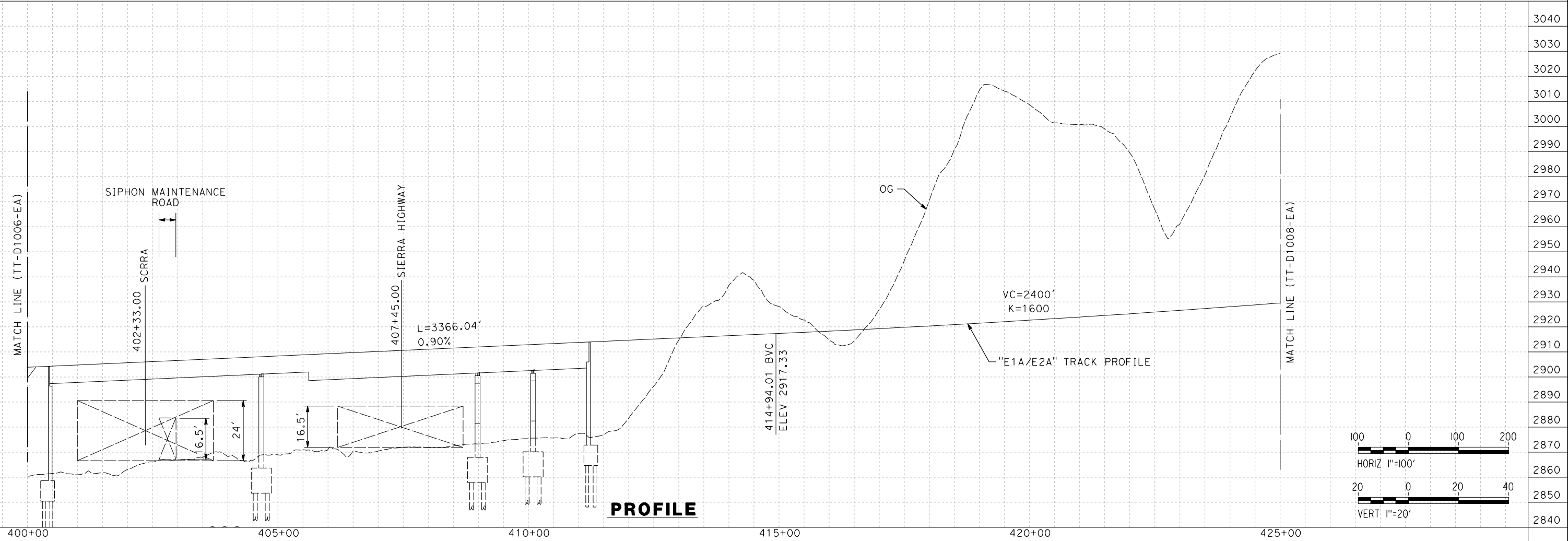
1/18/2024 10:24:17 AM

04Z008

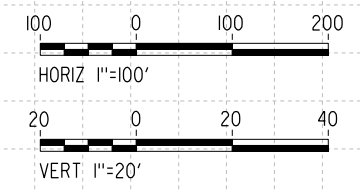


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



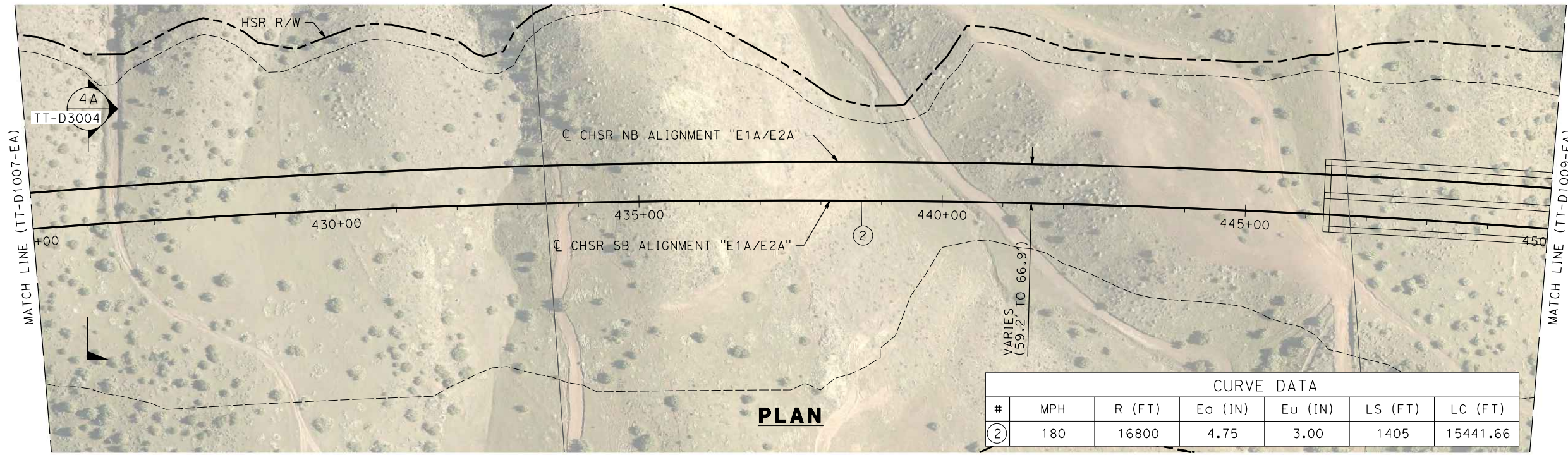
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 400+00.00 TO STA 425+00.00

CONTRACT NO. HSR14-42
DRAWING NO. TT-D1007-EA
SCALE AS SHOWN
SHEET NO.

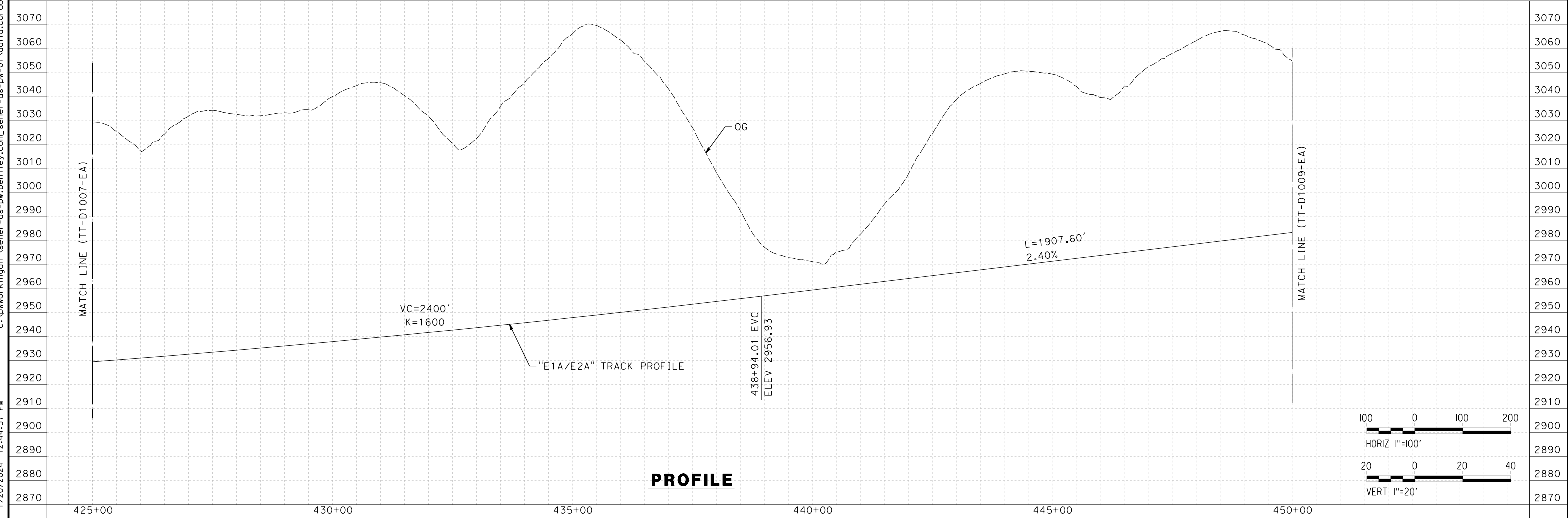
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1008-EA.dgn

1/20/2024 12:44:57 PM 04Z0008

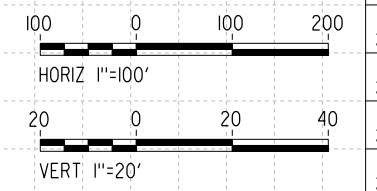


CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

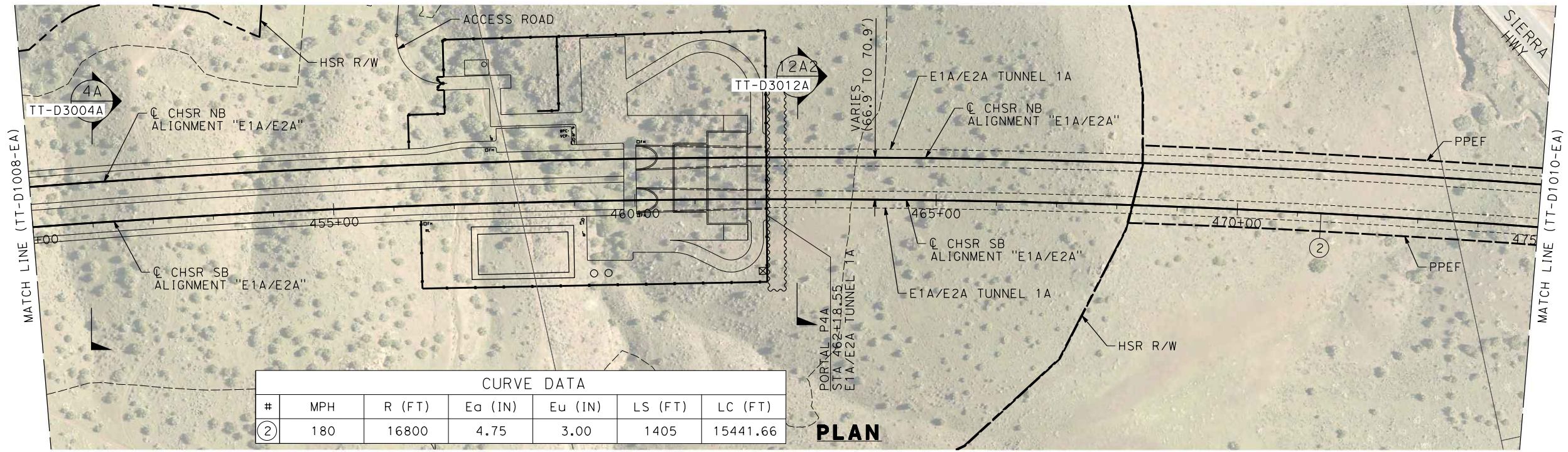
ALIGNMENT "E1A/E2A"
PLAN AND PROFILE
STA 425+00.00 TO STA 450+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1008-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1009-EA.dgn

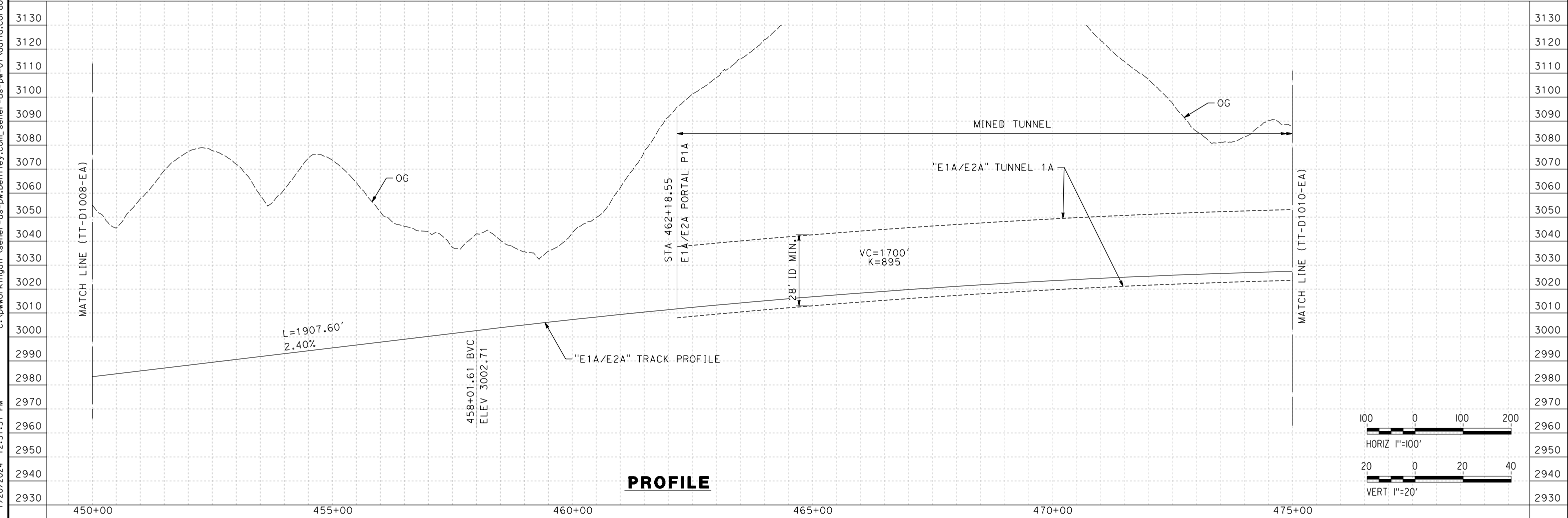
1/20/2024 12:51:51 PM

04Z0008

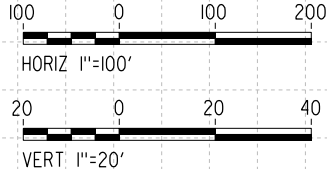


CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66

PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



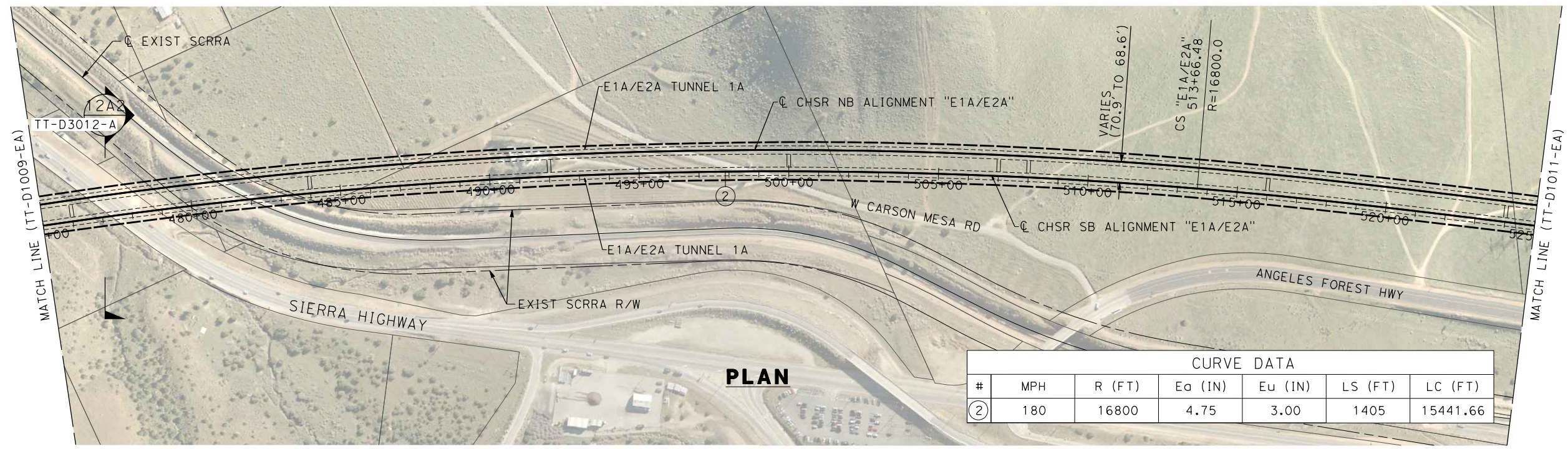
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENT "E1A/E2A"
PLAN AND PROFILE
STA 450+00.00 TO STA 475+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1009-EA
SCALE
AS SHOWN
SHEET NO.

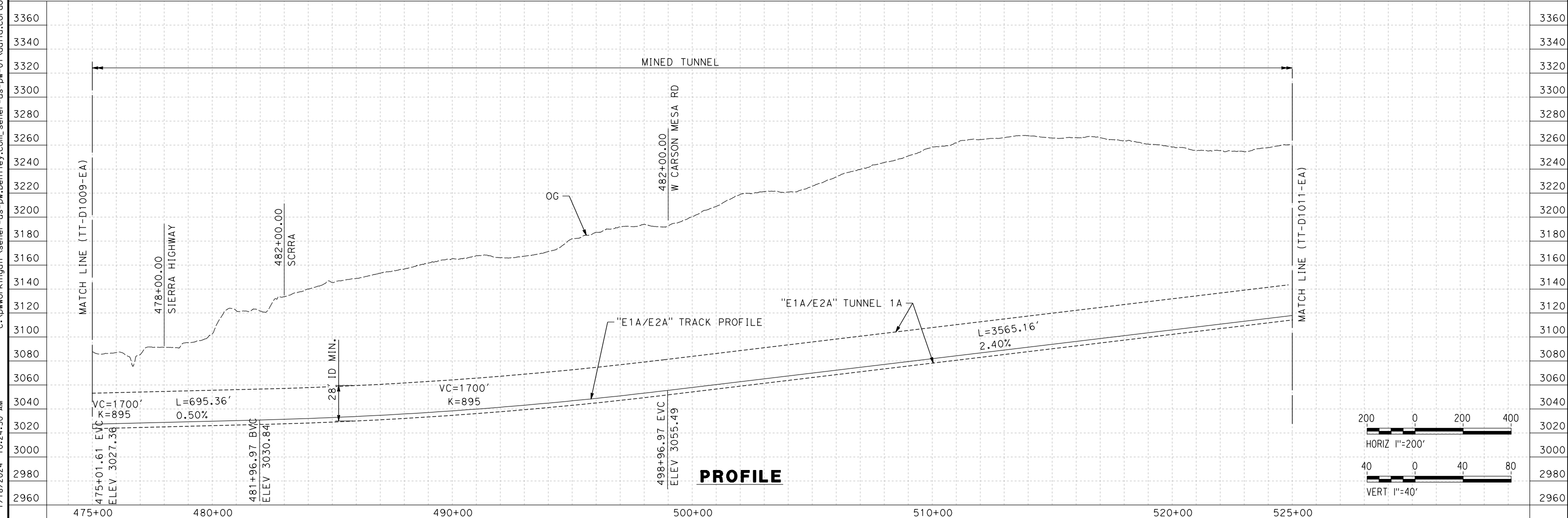
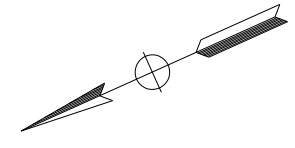
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1010-EA.dgn

1/18/2024 10:24:50 AM 04Z0008

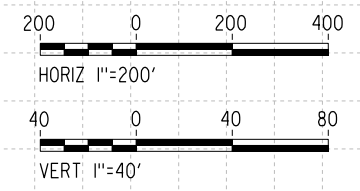


PLAN

CURVE DATA						
#	MPH	R (FT)	E _o (IN)	E _u (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



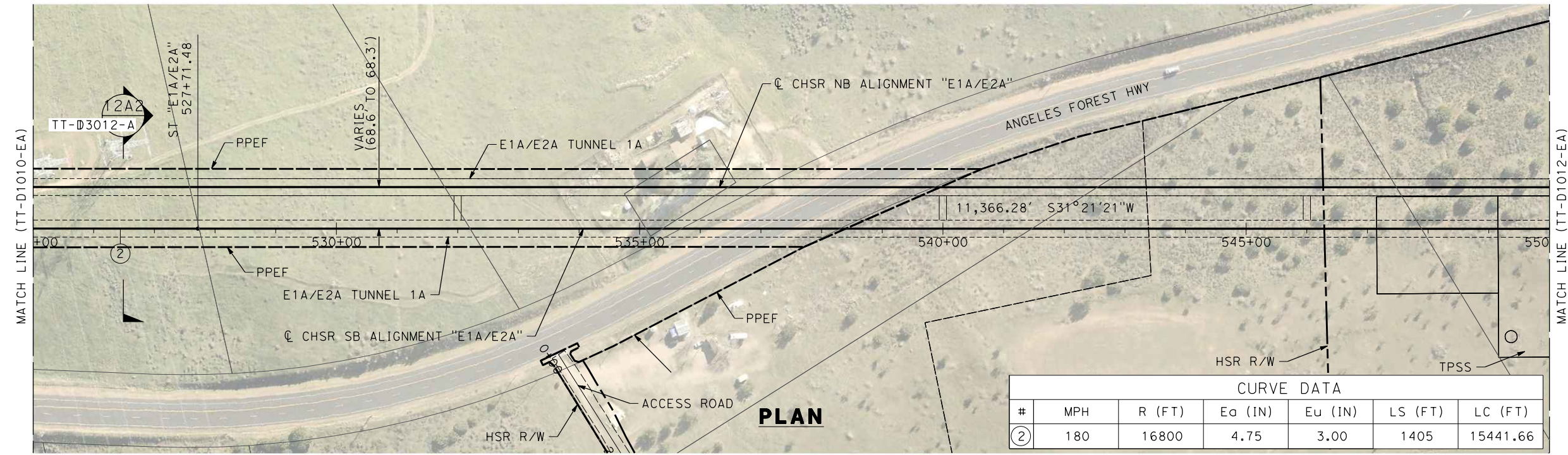
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 475+00.00 TO STA 525+00.00

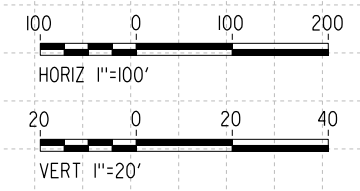
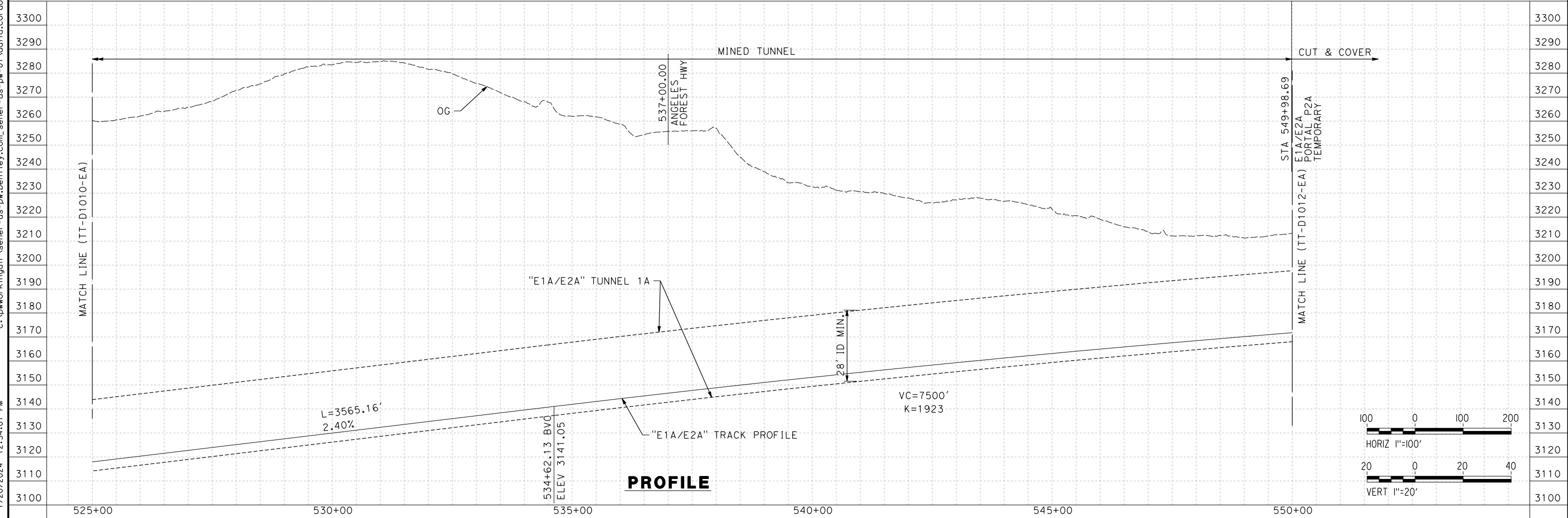
CONTRACT NO. HSR14-42
DRAWING NO. TT-D1010-EA
SCALE AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1011-EA.dgn

1/20/2024 12:54:01 PM 04Z0008



CURVE DATA						
#	MPH	R (FT)	Ea (IN)	Eu (IN)	LS (FT)	LC (FT)
②	180	16800	4.75	3.00	1405	15441.66



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

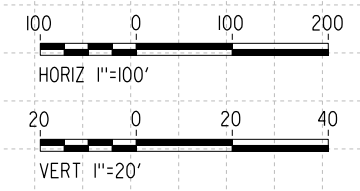
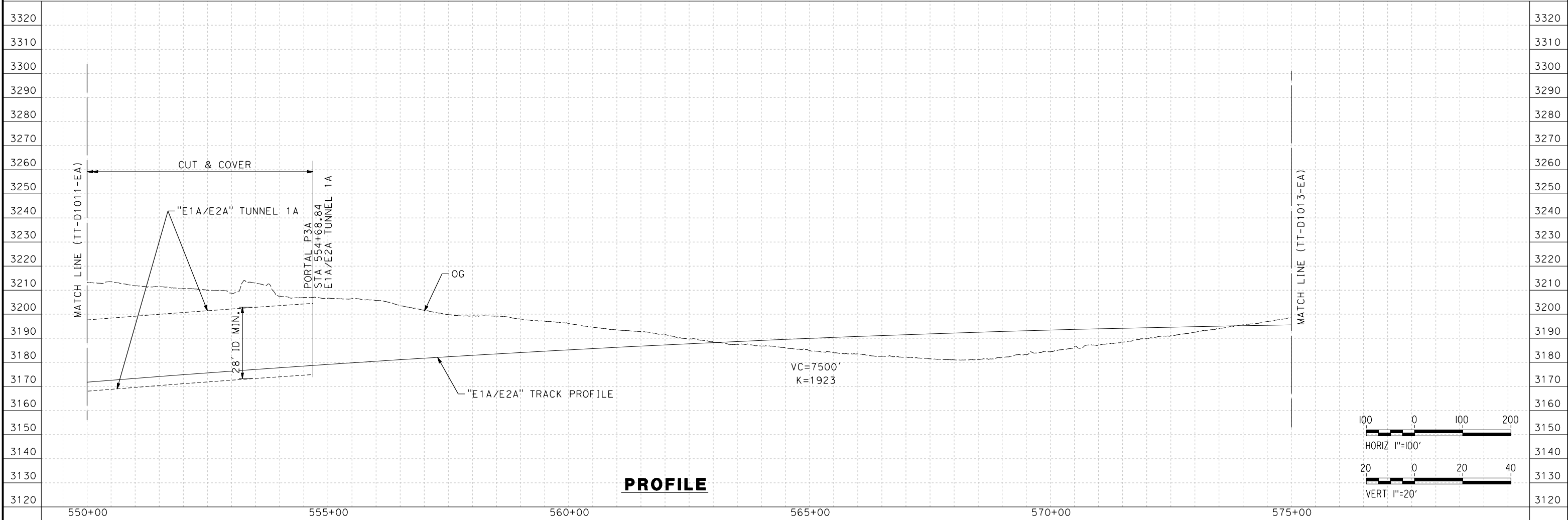
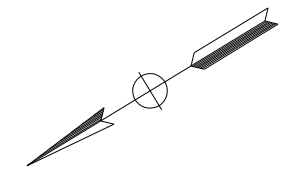
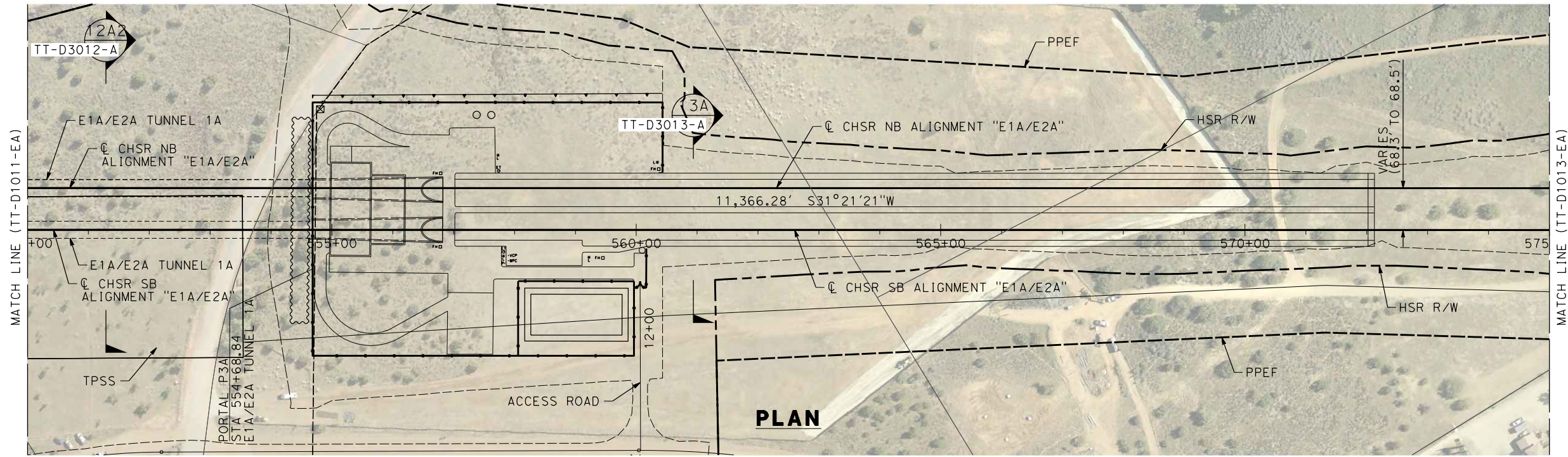
ALIGNMENT "E1A/E2A"
PLAN AND PROFILE
STA 525+00.00 TO STA 550+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1011-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1012-EA.dgn

1/18/2024 10:25:41 AM

04Z0008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

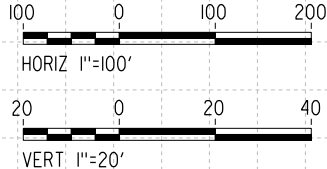
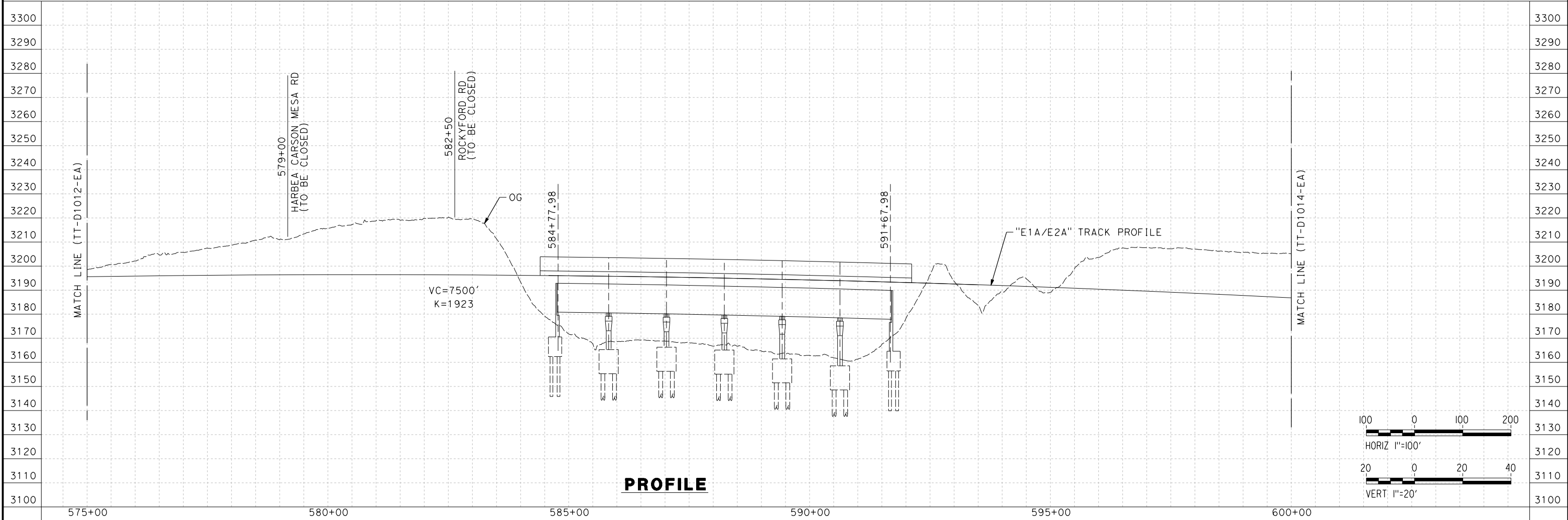
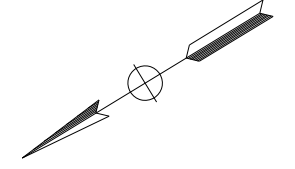
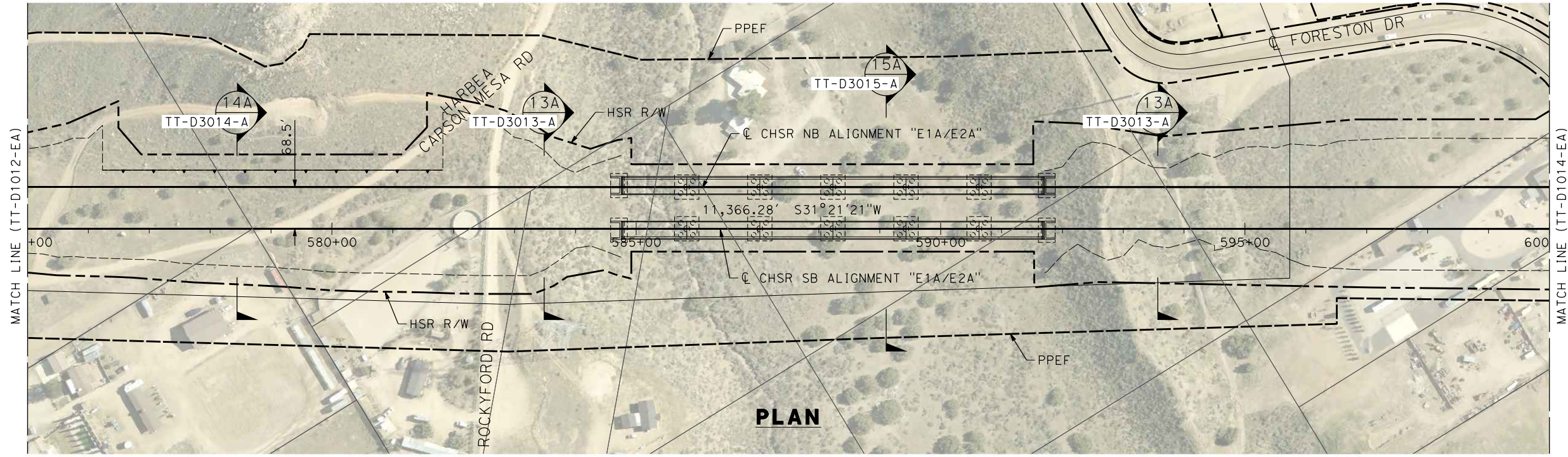
E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 550+00.00 TO STA 575+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1012-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28517\FB-TT-D1013-EA.dgn

1/18/2024 10:25:53 AM

04Z008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

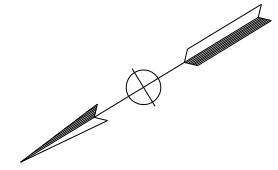
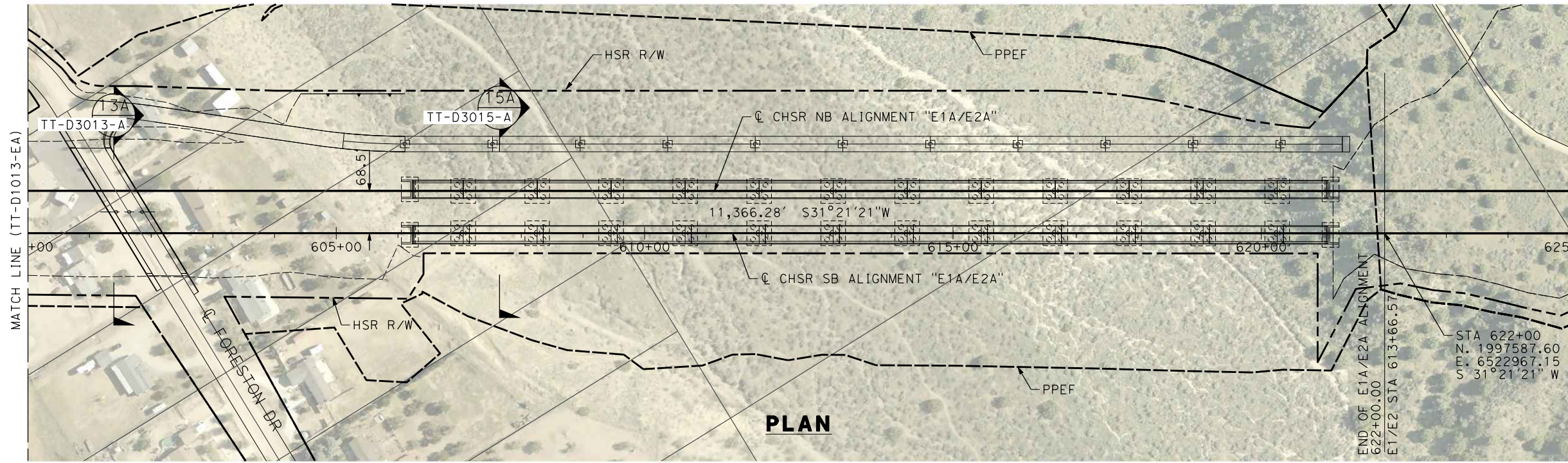
E1A/ E2A ALIGNMENT
PLAN AND PROFILE
STA 575+00.00 TO STA 600+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1013-EA
SCALE
AS SHOWN
SHEET NO.

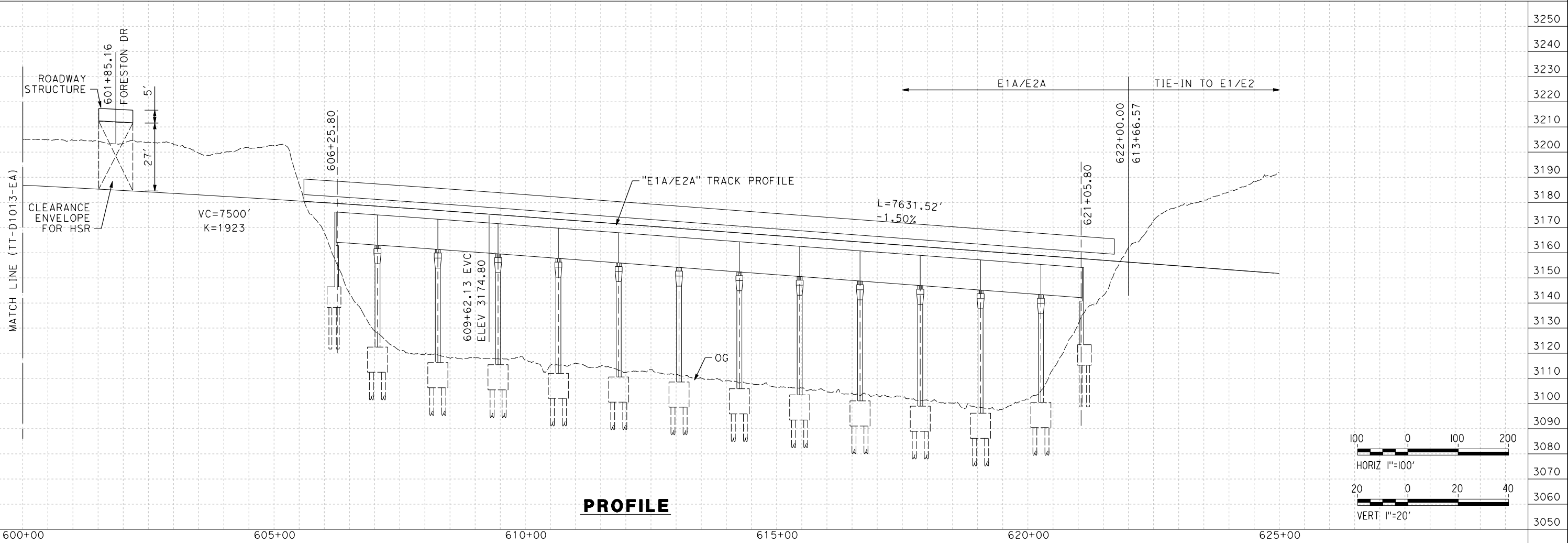
ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms28517\FB-TT-D1014-EA.dgn

1/18/2024 10:26:05 AM

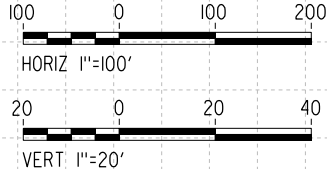
04Z008



PLAN



PROFILE



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
I. ARROYO
DRAWN BY
F.J. DOMINGUEZ
CHECKED BY
R. RODRIGUEZ
IN CHARGE
A. RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

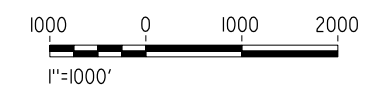
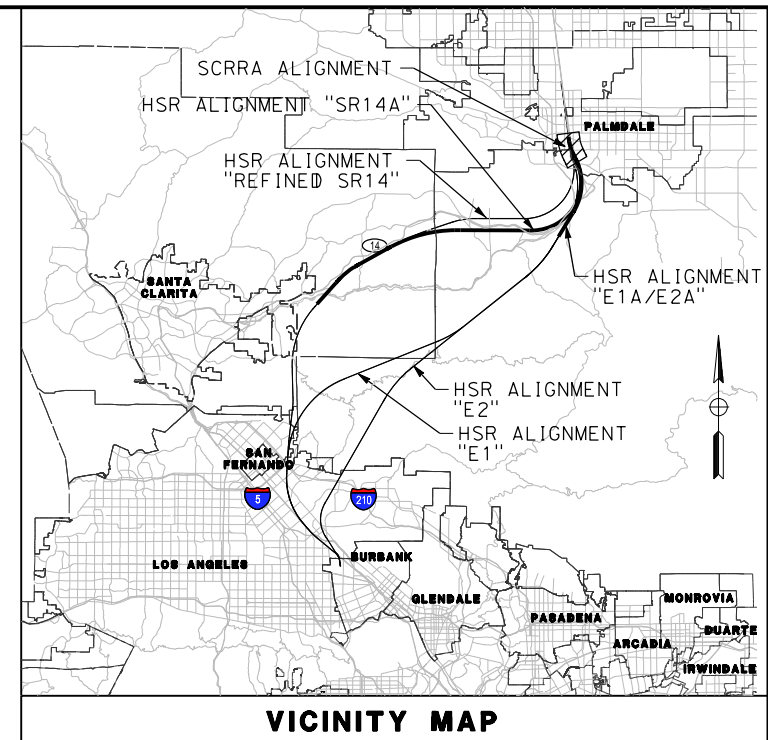
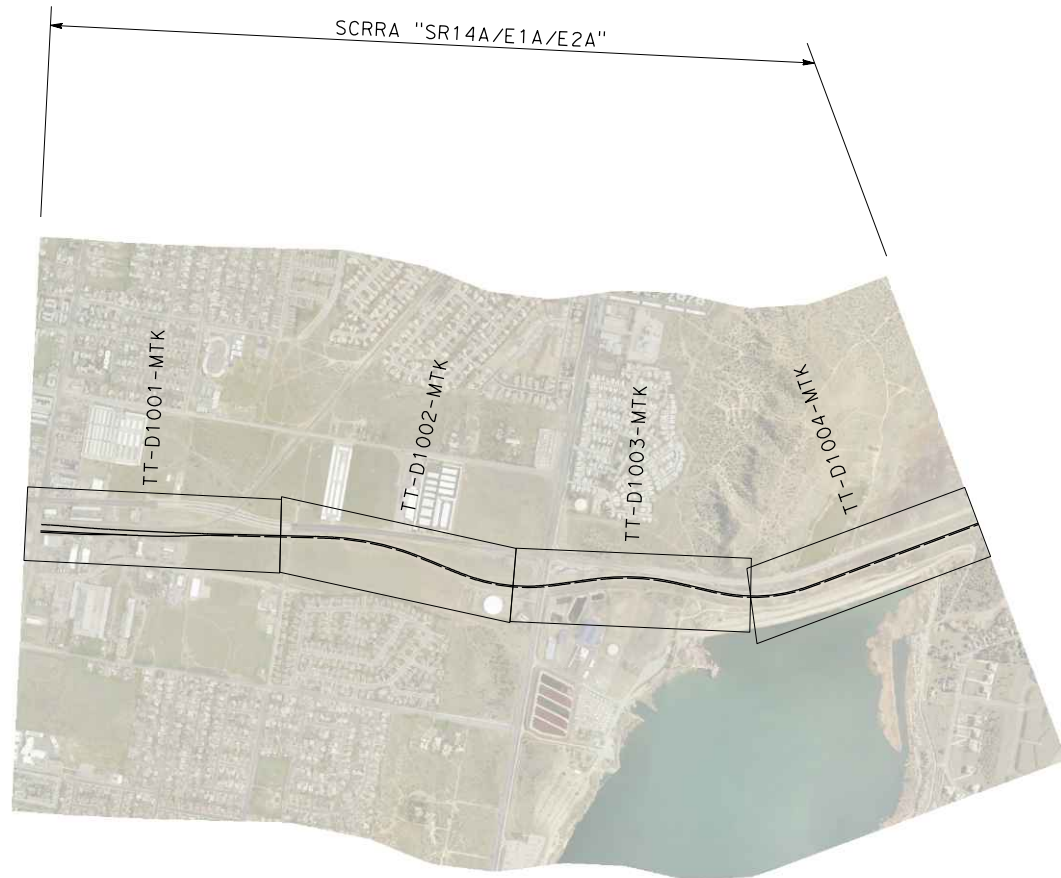
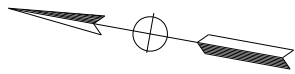
E1A/E2A ALIGNMENT
PLAN AND PROFILE
STA 600+00.00 TO STA 625+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1014-EA
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalia.cordoba\dms30761\PB-TT-B6001-MTK.dgn

1/18/2024 10:26:18 AM

04Z008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
A.NAVARRO
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

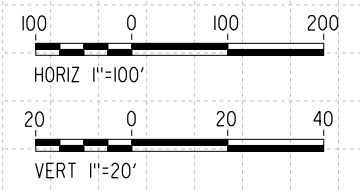
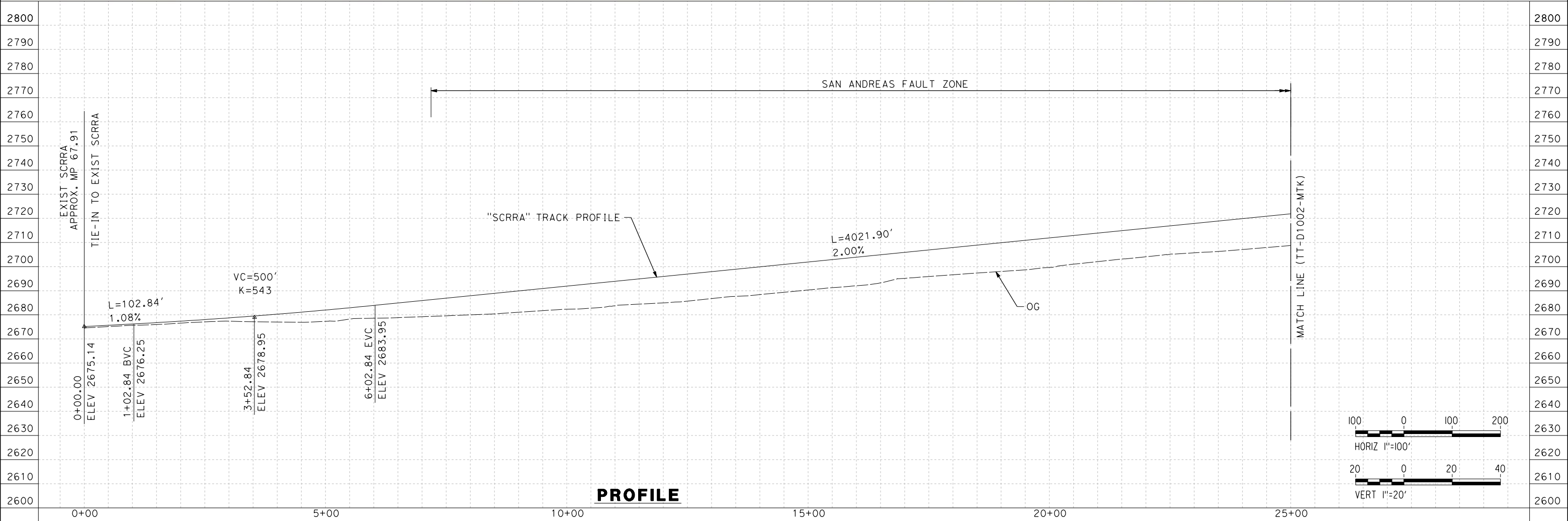
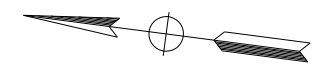
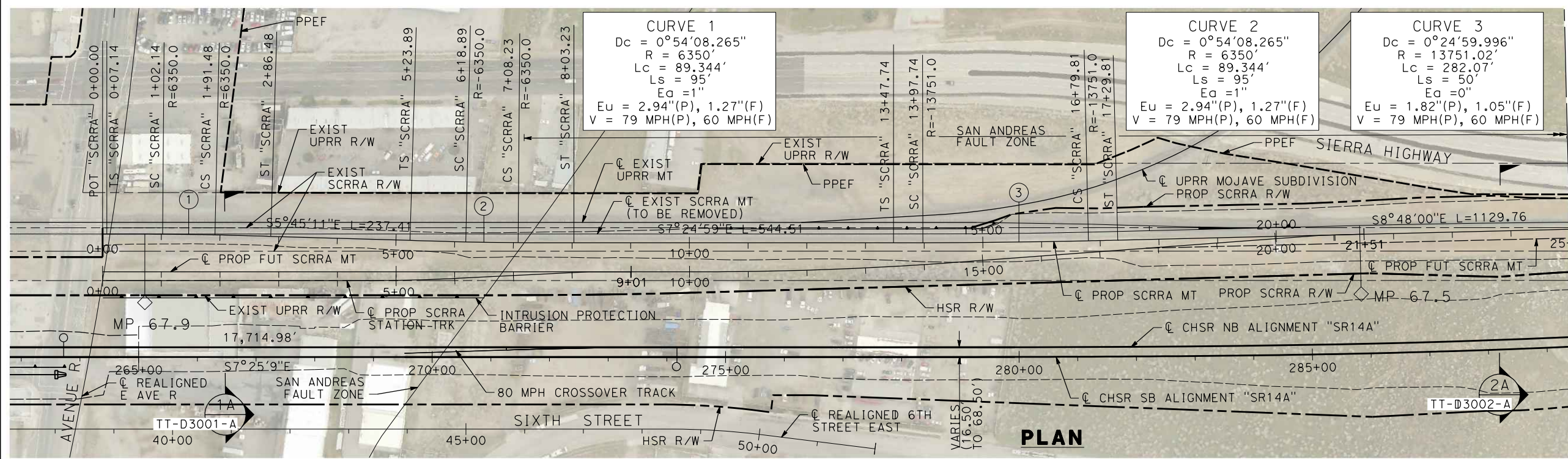
SCRRA ALIGNMENT "SR14A/E1A/E2A"

SCRRA ALIGNMENT PLANS
KEY MAP

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-B6001-MTK
SCALE
AS SHOWN
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms30761\FB-TT-D1001-MTK.dgn

1/18/2024 10:27:56 AM 04Z0008



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



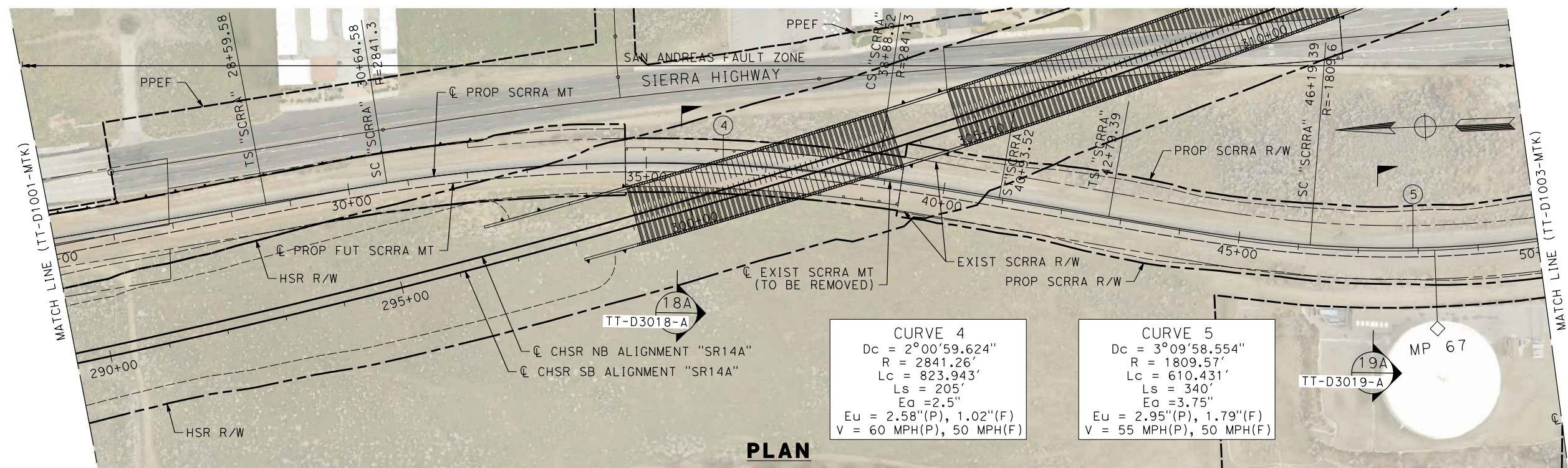
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

SCRRR ALIGNMENT "SR14A/E1A/E2A"
PLAN AND PROFILE
STA 0+00.00 TO STA 25+00.00

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D1001-MTK
SCALE
AS SHOWN
SHEET NO.

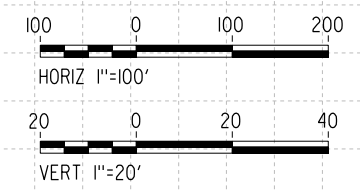
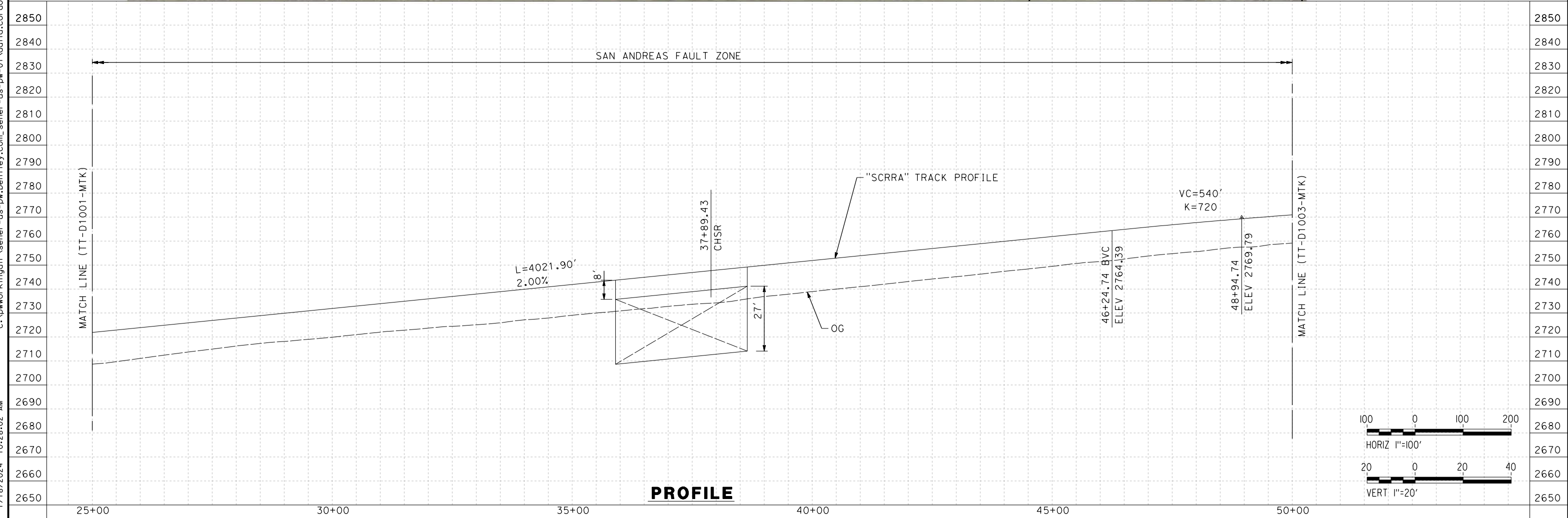
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms30761\FB-TT-D1002-MTK.dgn

1/18/2024 10:28:02 AM 04Z0008



CURVE 4
 $Dc = 2^{\circ}00'59.624"$
 $R = 2841.26'$
 $Lc = 823.943'$
 $Ls = 205'$
 $Ea = 2.5"$
 $Eu = 2.58"(P), 1.02"(F)$
 $V = 60 \text{ MPH}(P), 50 \text{ MPH}(F)$

CURVE 5
 $Dc = 3^{\circ}09'58.554"$
 $R = 1809.57'$
 $Lc = 610.431'$
 $Ls = 340'$
 $Ea = 3.75"$
 $Eu = 2.95"(P), 1.79"(F)$
 $V = 55 \text{ MPH}(P), 50 \text{ MPH}(F)$

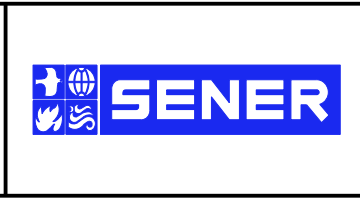


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
 DRAWN BY
F.J.DOMINGUEZ
 CHECKED BY
R.RODRIGUEZ
 IN CHARGE
A.RELAÑO
 DATE
02/26/2021

**PEPD RECORD SET
 ADDENDUM
 SR14A/E1A/E2A**

**NOT FOR
 CONSTRUCTION**

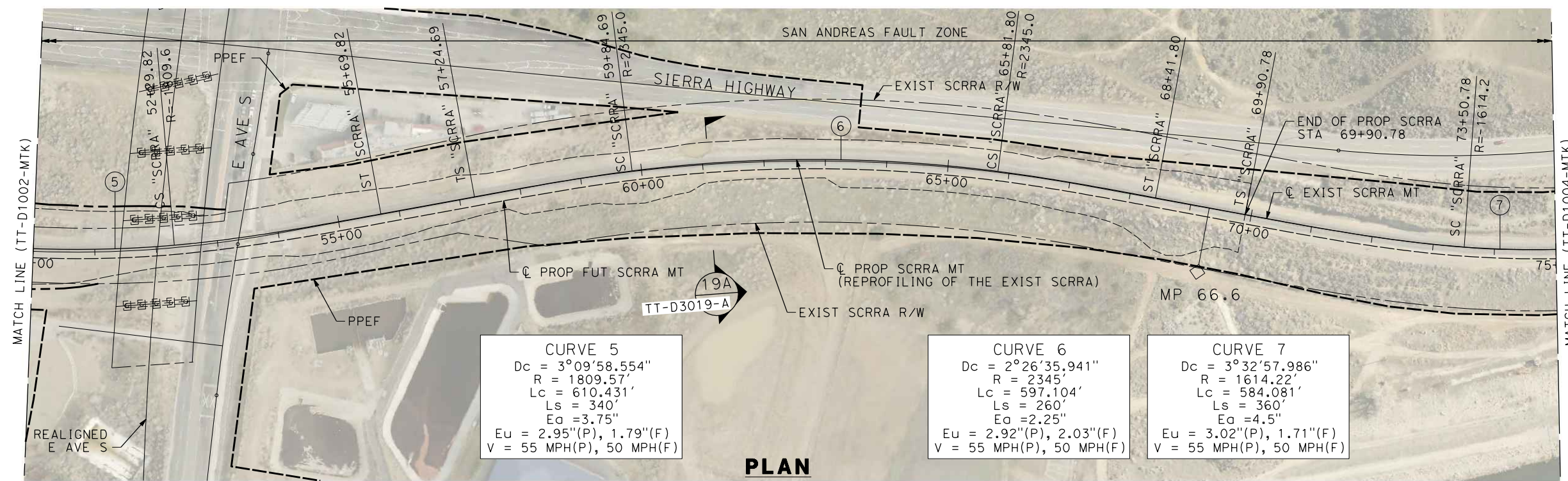


**CALIFORNIA HIGH-SPEED RAIL PROJECT
 PALMDALE TO BURBANK**

SCRRR ALIGNMENT "SR14A/E1A/E2A"
 PLAN AND PROFILE
 STA 25+00.00 TO STA 50+00.00

CONTRACT NO.
HSR14-42
 DRAWING NO.
TT-D1002-MTK
 SCALE
AS SHOWN
 SHEET NO.

1/18/2024 10:28:08 AM c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.corcoba\dms30761\FB-TT-D1003-MTK.dgn

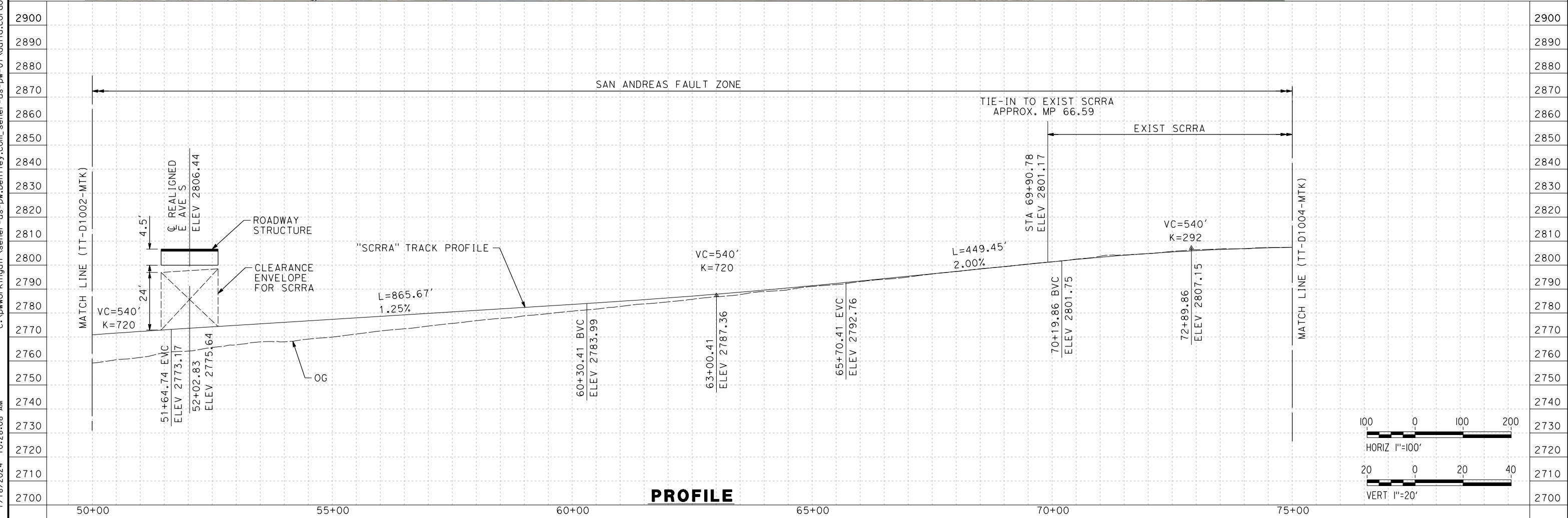
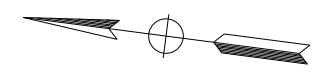


CURVE 5
 $D_c = 3^\circ 09' 58.554''$
 $R = 1809.57'$
 $L_c = 610.431'$
 $L_s = 340'$
 $E_a = 3.75''$
 $E_u = 2.95''(P), 1.79''(F)$
 $V = 55 \text{ MPH}(P), 50 \text{ MPH}(F)$

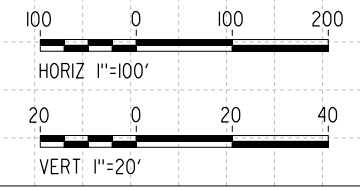
CURVE 6
 $D_c = 2^\circ 26' 35.941''$
 $R = 2345'$
 $L_c = 597.104'$
 $L_s = 260'$
 $E_a = 2.25''$
 $E_u = 2.92''(P), 2.03''(F)$
 $V = 55 \text{ MPH}(P), 50 \text{ MPH}(F)$

CURVE 7
 $D_c = 3^\circ 32' 57.986''$
 $R = 1614.22'$
 $L_c = 584.081'$
 $L_s = 360'$
 $E_a = 4.5''$
 $E_u = 3.02''(P), 1.71''(F)$
 $V = 55 \text{ MPH}(P), 50 \text{ MPH}(F)$

PLAN



PROFILE

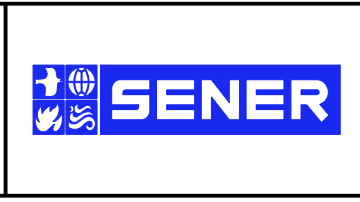


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F. DE JESUS
 DRAWN BY
F. J. DOMINGUEZ
 CHECKED BY
R. RODRIGUEZ
 IN CHARGE
A. RELAÑO
 DATE
02/26/2021

**PEPD RECORD SET
 ADDENDUM
 SR14A/E1A/E2A**

**NOT FOR
 CONSTRUCTION**



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

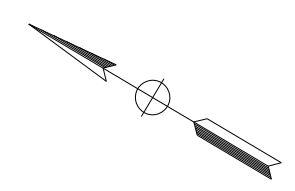
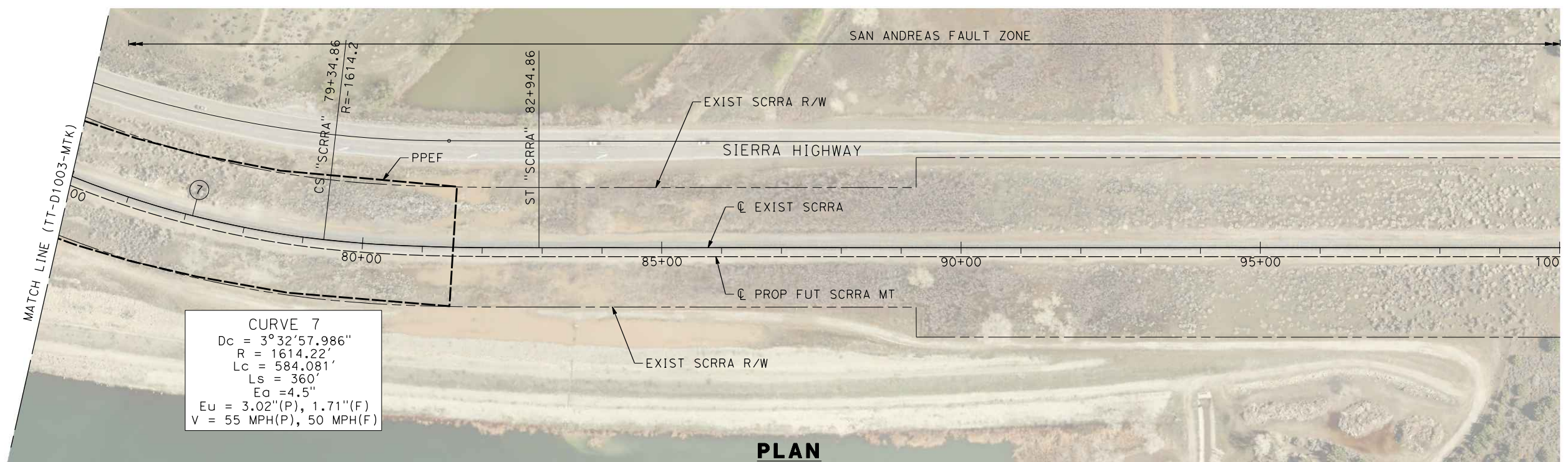
SCRRRA ALIGNMENT "SR14A/E1A/E2A"
 PLAN AND PROFILE
 STA 50+00.00 TO STA 75+00.00

CONTRACT NO.
HSR14-42
 DRAWING NO.
TT-D1003-MTK
 SCALE
AS SHOWN
 SHEET NO.

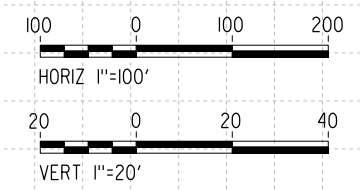
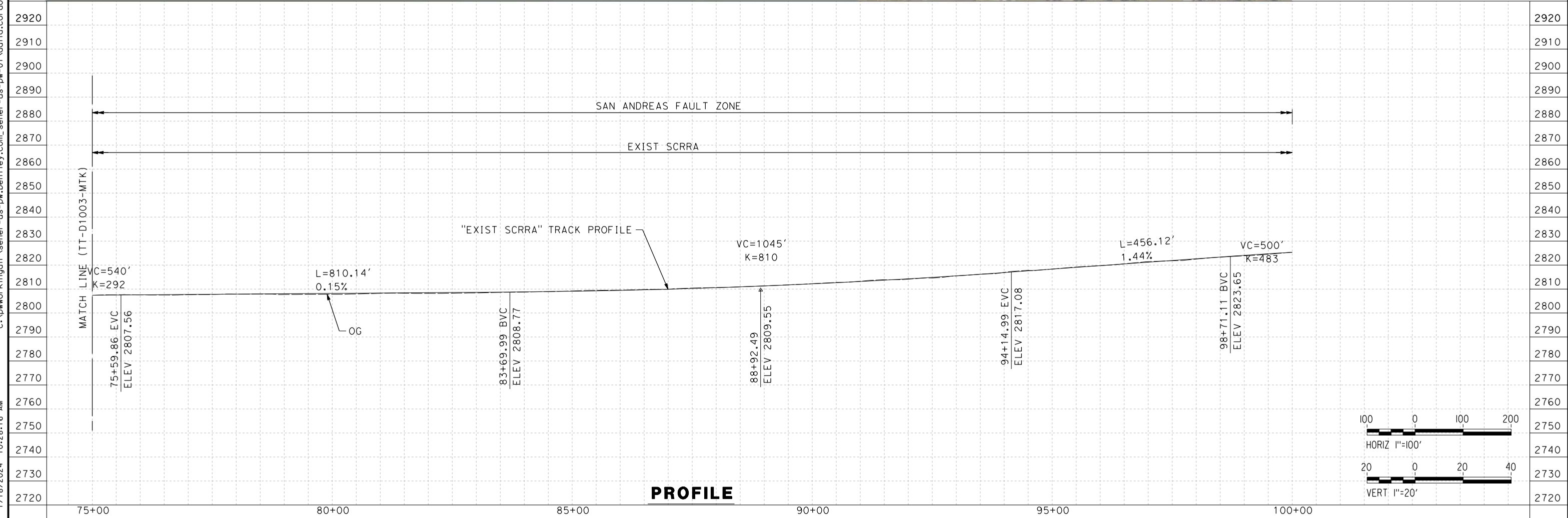
ct:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms30761\FB-TT-D1004-MTK.dgn

1/18/2024 10:28:16 AM

04Z0008



PLAN

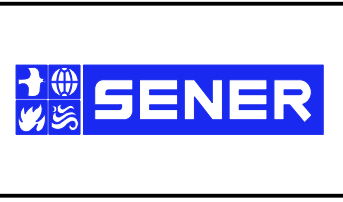


REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
 DRAWN BY
F.J.DOMINGUEZ
 CHECKED BY
R.RODRIGUEZ
 IN CHARGE
A.RELAÑO
 DATE
02/26/2021

**PEPD RECORD SET
 ADDENDUM
 SR14A/E1A/E2A**

**NOT FOR
 CONSTRUCTION**



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

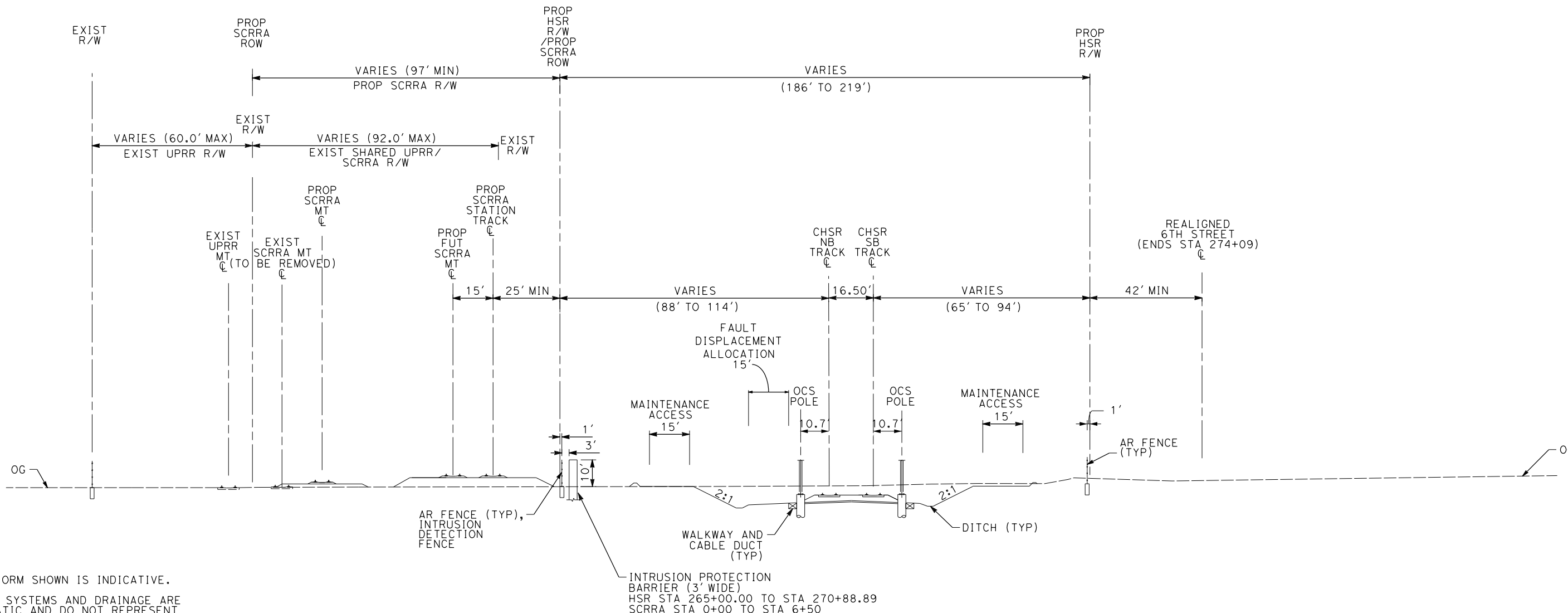
SCRRR ALIGNMENT "SR14A/E1A/E2A"
 PLAN AND PROFILE
 STA 75+00.00 TO STA 100+00.00

CONTRACT NO.
HSR14-42
 DRAWING NO.
TT-D1004-MTK
 SCALE
AS SHOWN
 SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3001-A.dgn

1/18/2024 10:28:25 AM

042008



- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. TRACK, SYSTEMS AND DRAINAGE ARE SCHEMATIC AND DO NOT REPRESENT DESIGN.
 3. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 4. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 5. PROTECTIVE BARRIER, SUCH AS A BERM OR DIKE SHALL BE INSTALLED AT THE RIGHT-OF-WAY BOUNDARY TO INTERCEPT STORM WATER RUN OFF FROM ENTERING CHSR RIGHT-OF-WAY FROM ADJACENT PROPERTY.
 6. STATIONING ALONG HSR SB TRACK.
 7. NORTH OF STA 265+00 THERE IS A 61ft+ EXTENSION OF INTRUSION PROTECTION BARRIER

SECTION 1A

E1A	E2A	SR14A	SCRR
STA 265+00 TO STA 282+17	STA 265+00 TO STA 282+17	STA 265+00 TO STA 282+17	STA 0+00 TO STA 17+74

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**

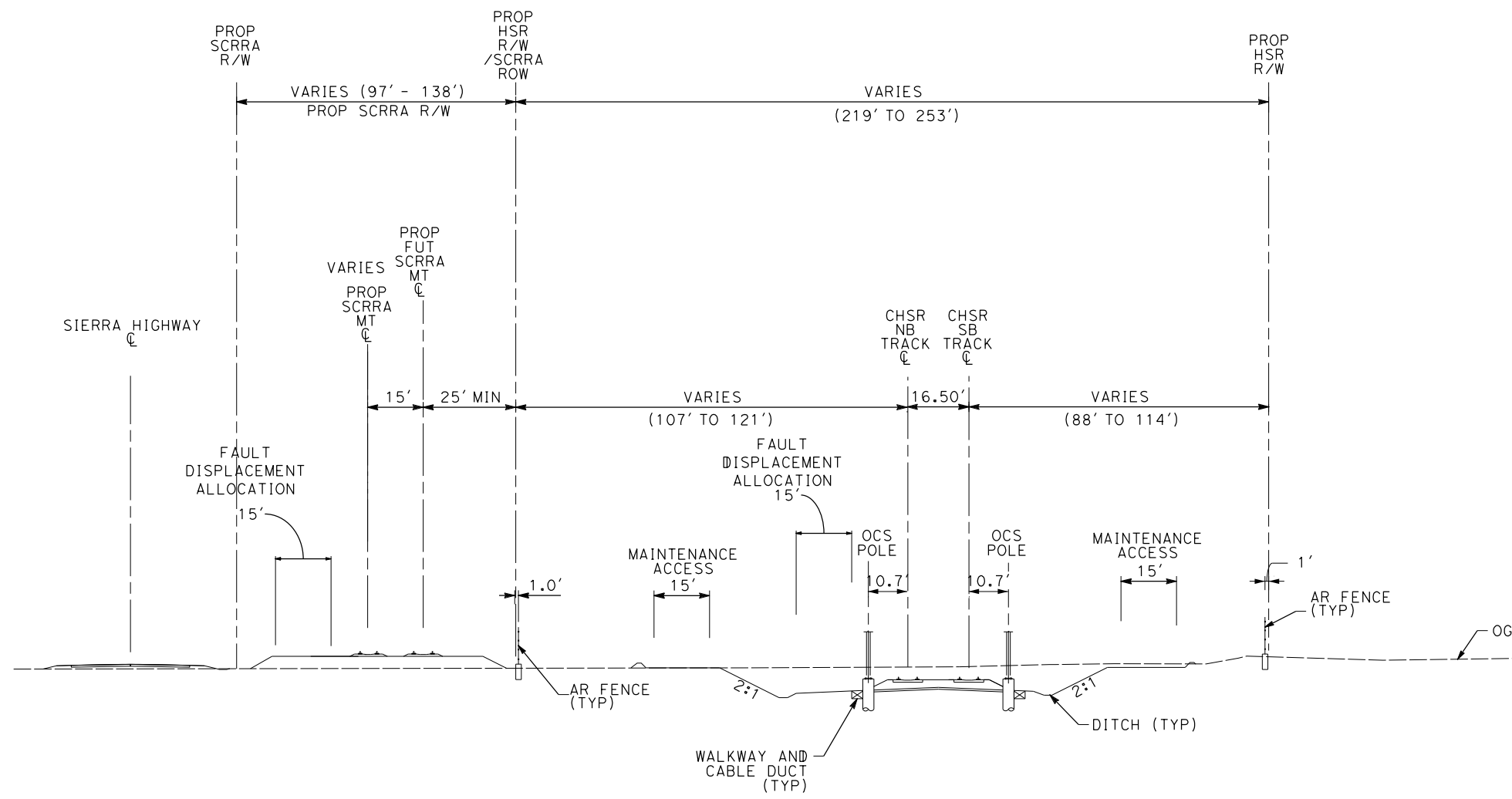


**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 1A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3001-A
SCALE
NOT TO SCALE
SHEET NO.

REV	DATE	BY	CHK	APP	DESCRIPTION



NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. TRACK, SYSTEMS AND DRAINAGE ARE SCHEMATIC AND DO NOT REPRESENT DESIGN.
3. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
4. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
5. PROTECTIVE BARRIER, SUCH AS A BERM OR DIKE SHALL BE INSTALLED AT THE RIGHT-OF-WAY BOUNDARY TO INTERCEPT STORM WATER RUN OFF FROM ENTERING CHSR RIGHT-OF-WAY FROM ADJACENT PROPERTY.
6. STATIONING ALONG HSR SB TRACK.

SECTION 2A

E1A	E2A	SR14A	SCRRA
STA 282+17 TO STA 296+50	STA 282+17 TO STA 296+50	STA 282+17 TO STA 296+50	STA 17+74 TO STA 29+56

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3002-A.dgn

1/18/2024 10:28:28 AM

04Z0008

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

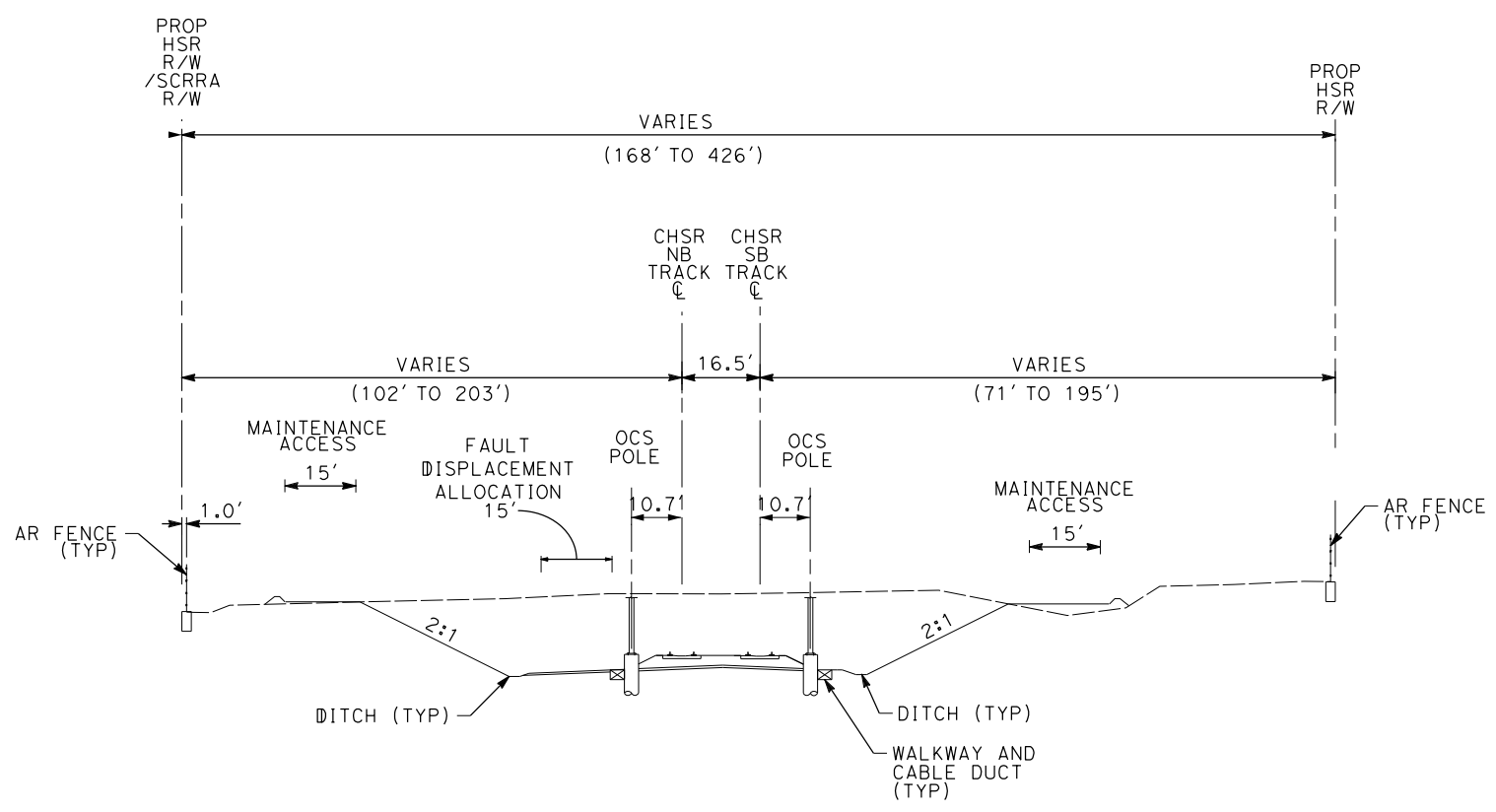
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 2A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3002-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3003-A.dgn

1/18/2024 10:28:32 AM

04Z0008



SECTION 3A

E1A	E2A	SR14A
STA 294+06 TO STA 345+20	STA 294+06 TO STA 345+20	STA 294+06 TO STA 344+67

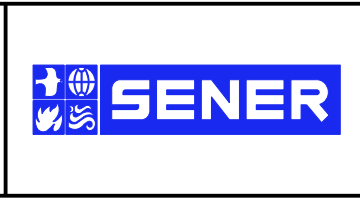
- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. TRACK, SYSTEMS AND DRAINAGE ARE SCHEMATIC AND DO NOT REPRESENT DESIGN.
 3. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 4. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 5. PROTECTIVE BARRIER, SUCH AS A BERM OR DIKE SHALL BE INSTALLED AT THE RIGHT-OF-WAY BOUNDARY TO INTERCEPT STORM WATER RUN OFF FROM ENTERING CHSR RIGHT-OF-WAY FROM ADJACENT PROPERTY.
 6. STATIONING ALONG HSR SB TRACK.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

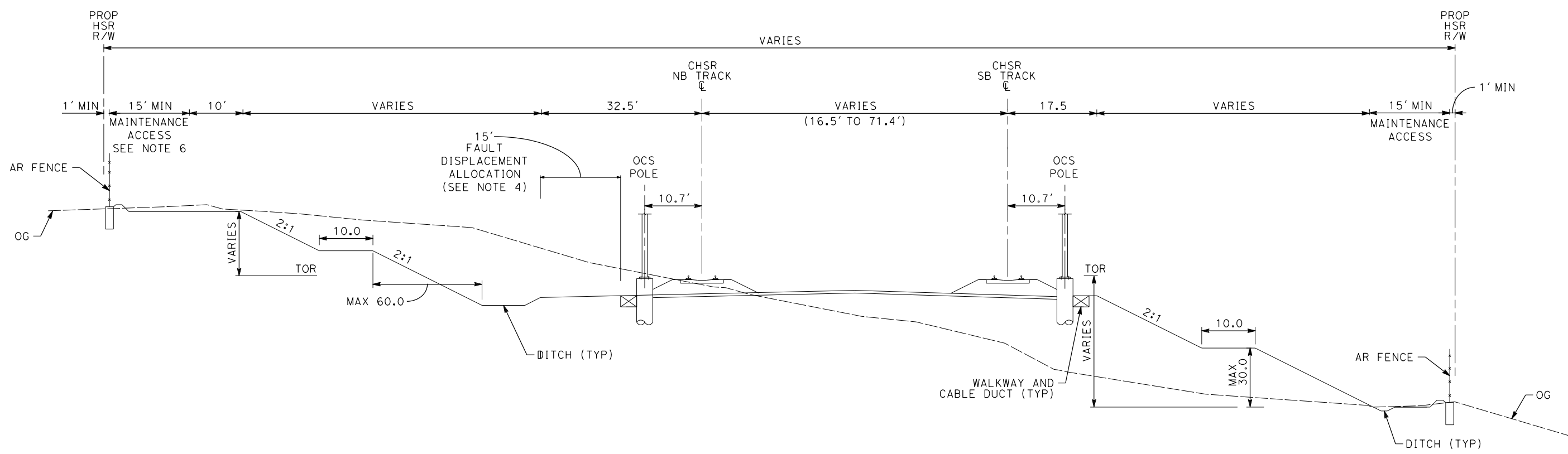
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 3A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3003-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com_sener-us-pw-bentley.com

1/18/2024 10:28:35 AM

042008



NOTE:

- TRACKFORM SHOWN IS INDICATIVE.
- SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
- FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
- ADDITIONAL R/W AND FOOTPRINT HAVE BEEN PROVIDED WITHIN THE SAN ANDREAS FAULT ZONE FOR TRACK REALIGNMENT.
- STATIONING ALONG HSR SB TRACK.
- A 20-FOOT MAINTENANCE ACCESS IS REQUIRED FOR CUT SLOPES HIGHER THAN 30 FEET.

SECTION 4A

E1A	E2A	SR14A
STA 345+20 TO STA 365+89	STA 345+20 TO STA 365+89	STA 344+67 TO STA 365+85
STA 366+88 TO STA 400+47	STA 366+88 TO STA 400+47	STA 366+83 TO STA 398+26
STA 411+18 TO STA 462+18	STA 411+18 TO STA 462+18	STA 411+36 TO STA 472+31

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**

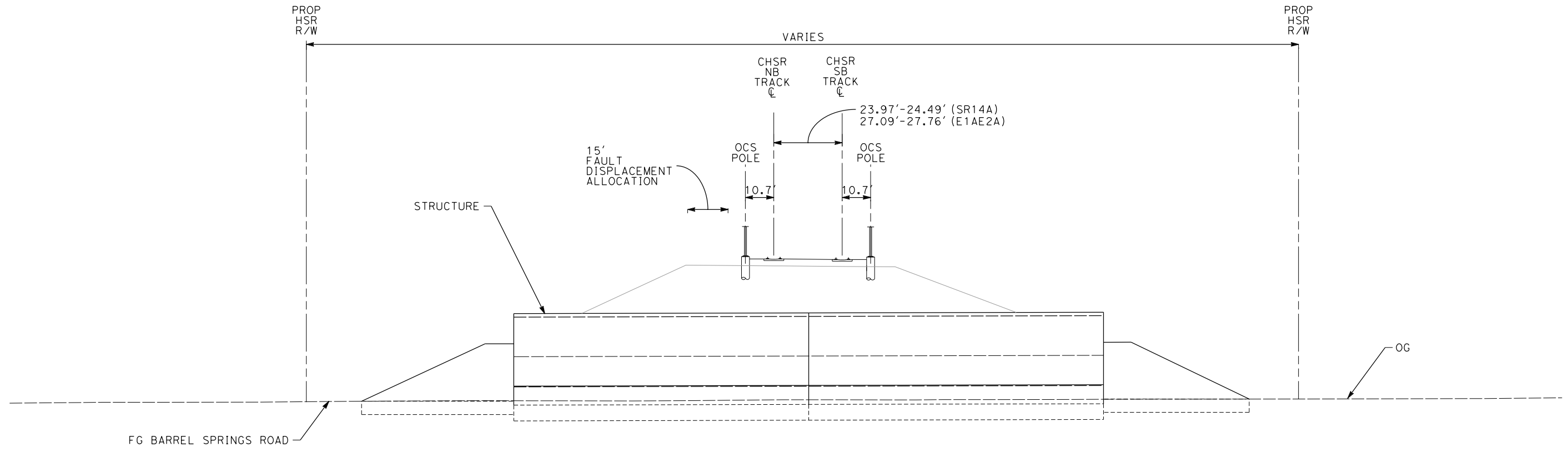


CALIFORNIA HIGH-SPEED RAIL PROJECT PALMDALE TO BURBANK		CONTRACT NO. HSR14-42
ALIGNMENTS "SR14A/E1A/E2A" TYPICAL SECTIONS SECTION 4A		DRAWING NO. TT-D3004-A
SCALE NOT TO SCALE		SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3005-A.dgn

1/18/2024 10:28:38 AM

042008



- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.

SECTION 5A

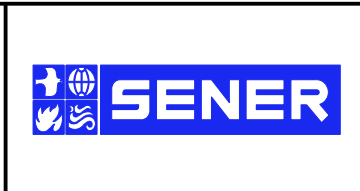
E1A	E2A	SR14A
STA 365+89 TO 366+88	STA 365+89 TO 366+88	STA 365+85 TO STA 366+83

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

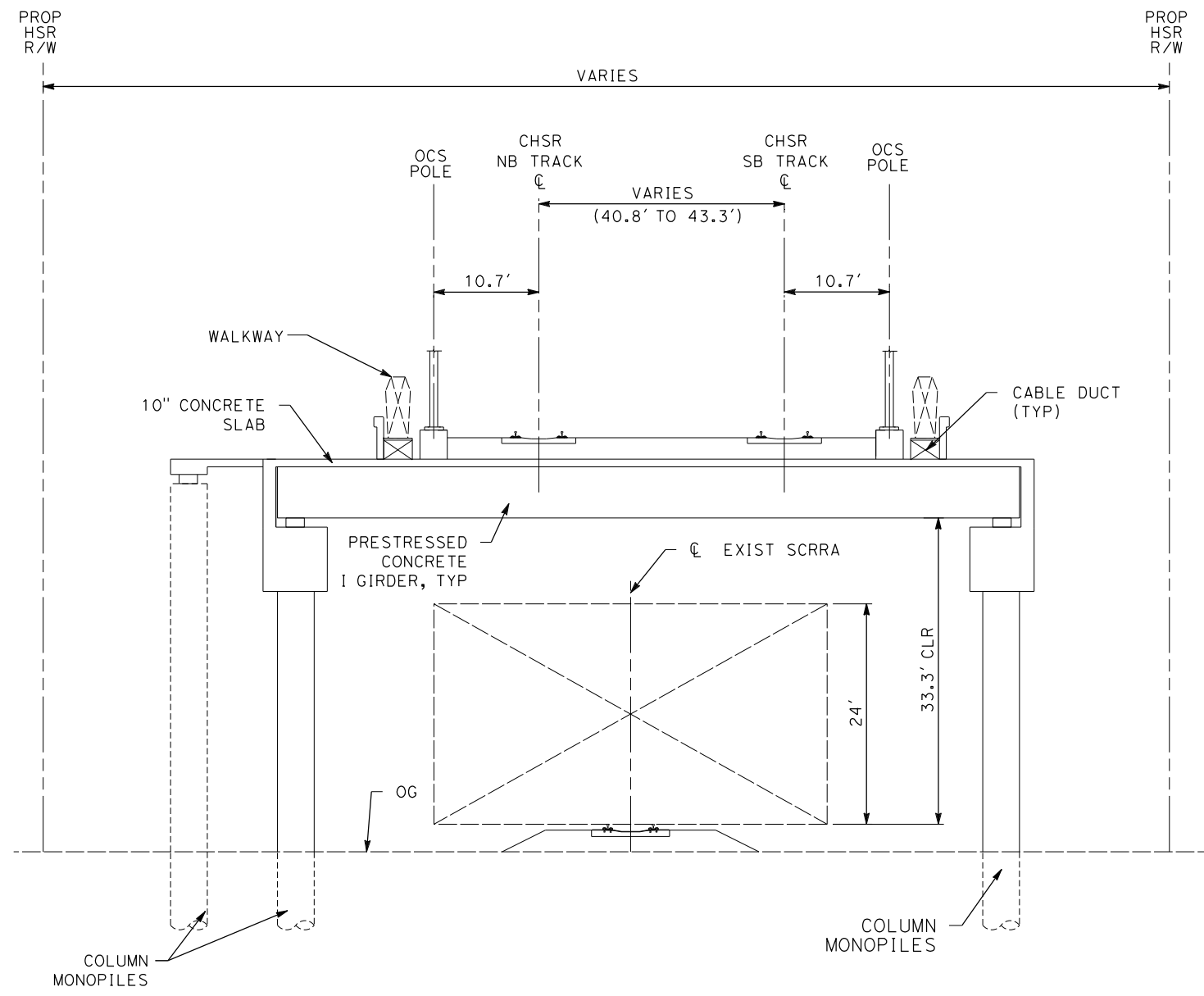
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 5A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3005-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3006-A.dgn

1/18/2024 10:28:42 AM

0420008



SECTION 6A

E1A	E2A	SR14A
-	-	STA 398+26 TO STA 403+38

NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG HSR SB TRACK.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

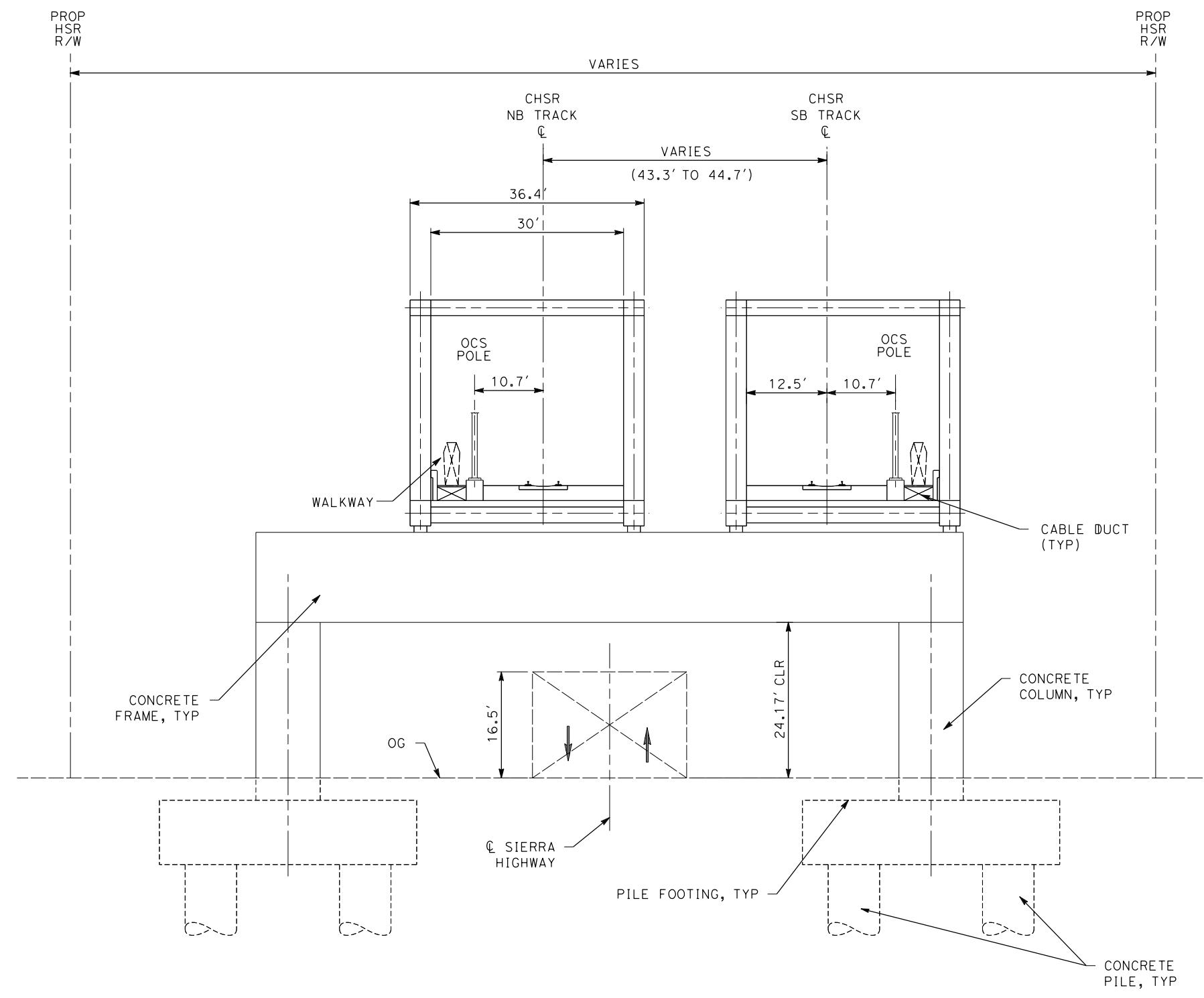
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 6A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3006-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3007-A.dgn

1/18/2024 10:28:45 AM

04Z0008



- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.

SECTION 7A

E1A	E2A	SR14A
-	-	STA 403+38 TO STA 406+38

DESIGNED BY F.DE JESUS	PEPD RECORD SET ADDENDUM SR14A/E1A/E2A NOT FOR CONSTRUCTION			CALIFORNIA HIGH-SPEED RAIL PROJECT PALMDALE TO BURBANK ALIGNMENTS "SR14A/E1A/E2A" TYPICAL SECTIONS SECTION 7A	CONTRACT NO. HSR14-42
DRAWN BY F.J.DOMINGUEZ					DRAWING NO. TT-D3007-A
CHECKED BY R.RODRIGUEZ					SCALE NOT TO SCALE
IN CHARGE A.RELAÑO					SHEET NO.
DATE 02/26/2021					
REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS

DRAWN BY
F.J.DOMINGUEZ

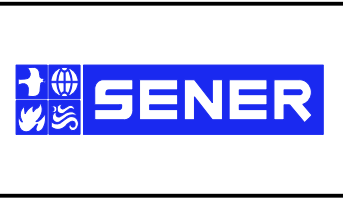
CHECKED BY
R.RODRIGUEZ

IN CHARGE
A.RELAÑO

DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 7A

CONTRACT NO.
HSR14-42

DRAWING NO.
TT-D3007-A

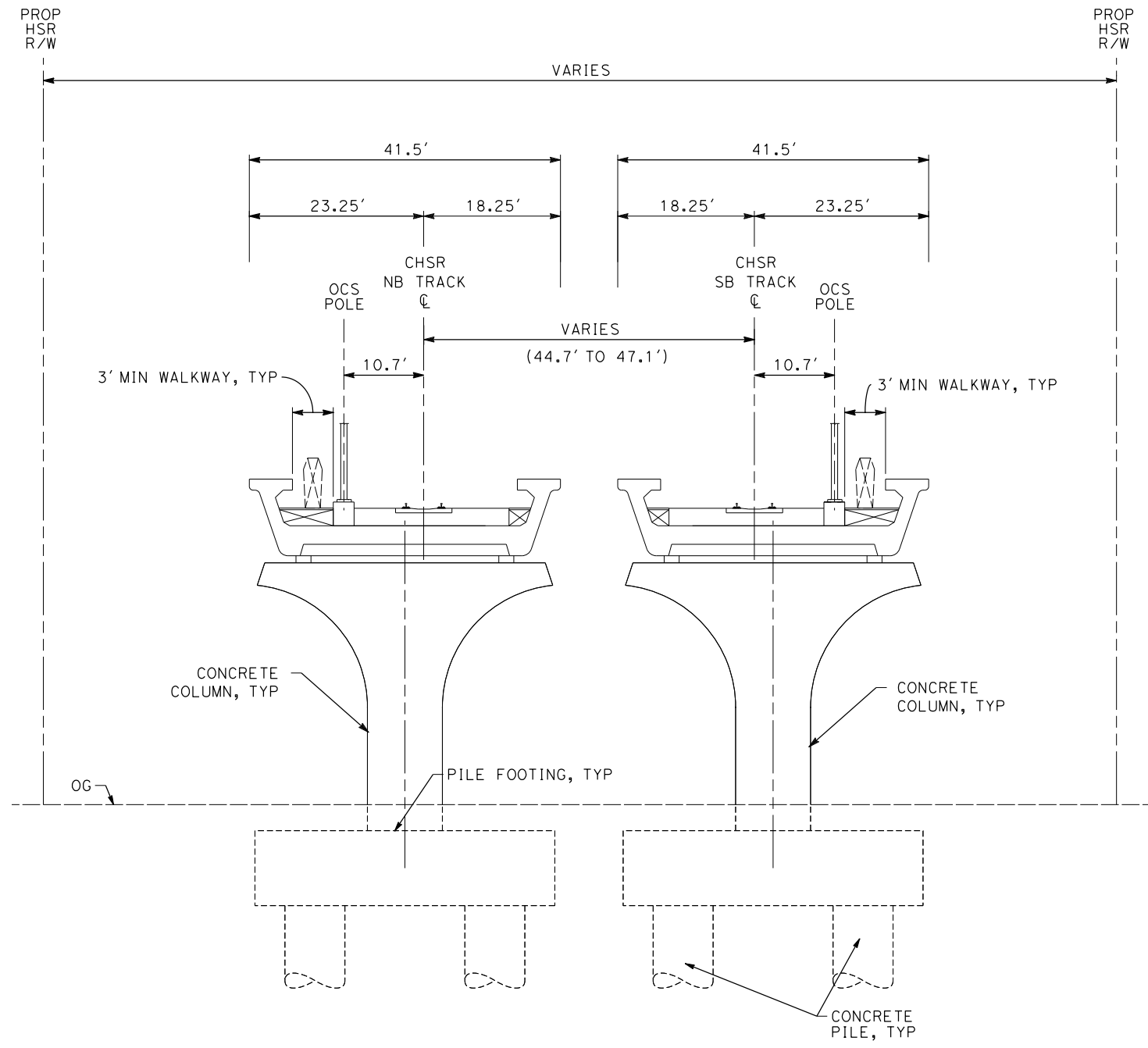
SCALE
NOT TO SCALE

SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3008-A.dgn

1/18/2024 10:28:49 AM

042008



SECTION 8A

E1A	E2A	SR14A
-	-	STA 406+38 TO STA 411+36

NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG HSR SB TRACK.
5. FROM STA 406+38 TO STA 407+48, NB IS AS IN SECTION 7A.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

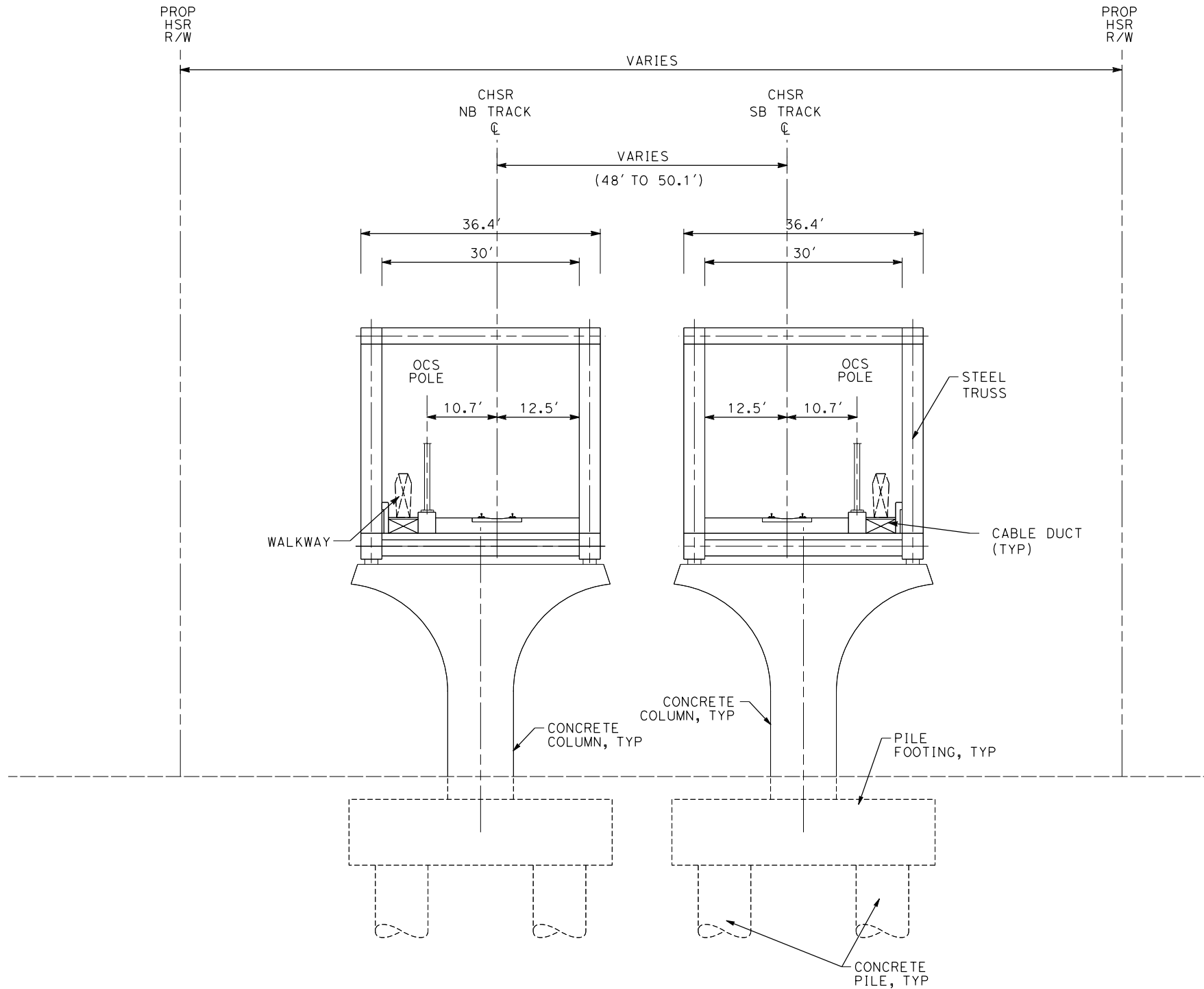
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 8A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3008-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3009-A.dgn

1/18/2024 10:28:52 AM

042008



NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG HSR SB TRACK.

SECTION 9A

E1A	E2A	SR14A
STA 400+47 TO STA 404+67	STA 400+47 TO STA 404+67	-

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

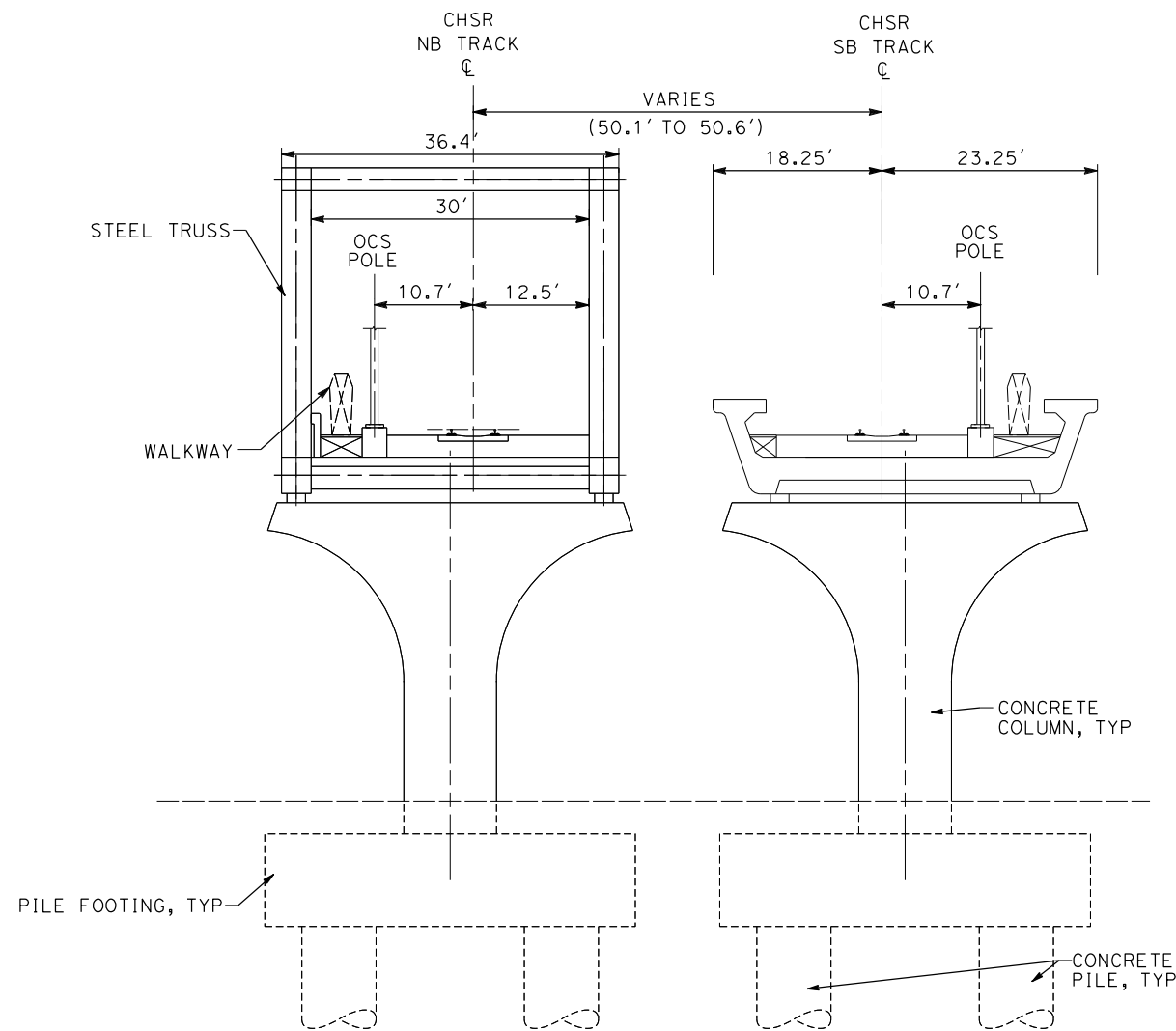
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 9A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3009-A
SCALE
NOT TO SCALE
SHEET NO.

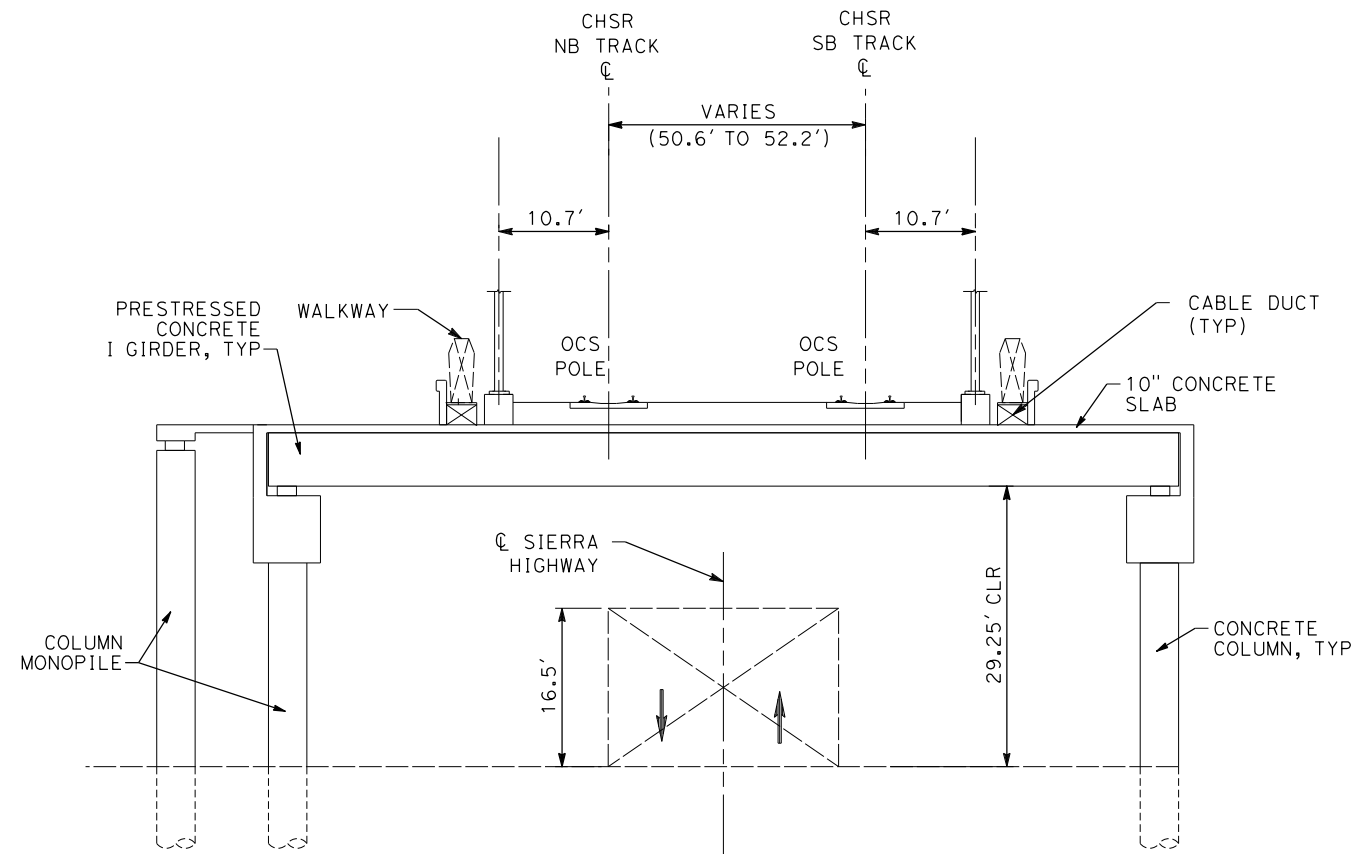
c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3010-A.dgn

1/18/2024 10:28:55 AM

042008



TYPICAL SECTION BEFORE SIERRA HIGHWAY CROSSING



TYPICAL SECTION AT SIERRA HIGHWAY CROSSING

SECTION 10A

NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG HSR SB TRACK.

E1A	E2A	SR14A
STA 404+67 TO STA 408+98	STA 404+67 TO STA 408+98	-

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

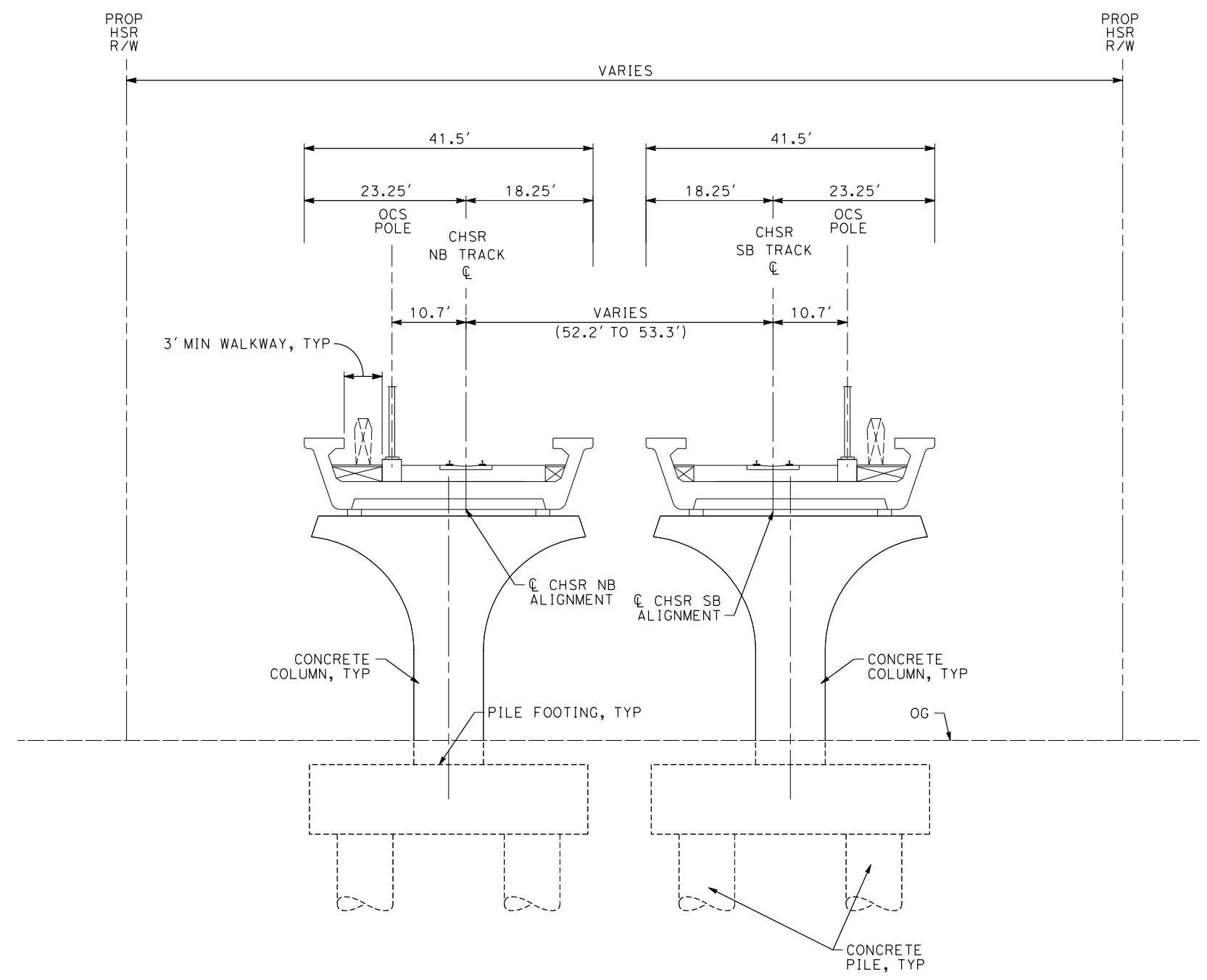
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 10A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3010-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3011-A.dgn

1/18/2024 10:28:58 AM

04Z0008



- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.
 5. FROM STA 408+98 TO STA 410+29, NB IS AS IN SECTION 10A.

SECTION 11A

E1A	E2A	SR14A
STA 408+98 TO STA 411+18	STA 408+98 TO STA 411+18	-

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

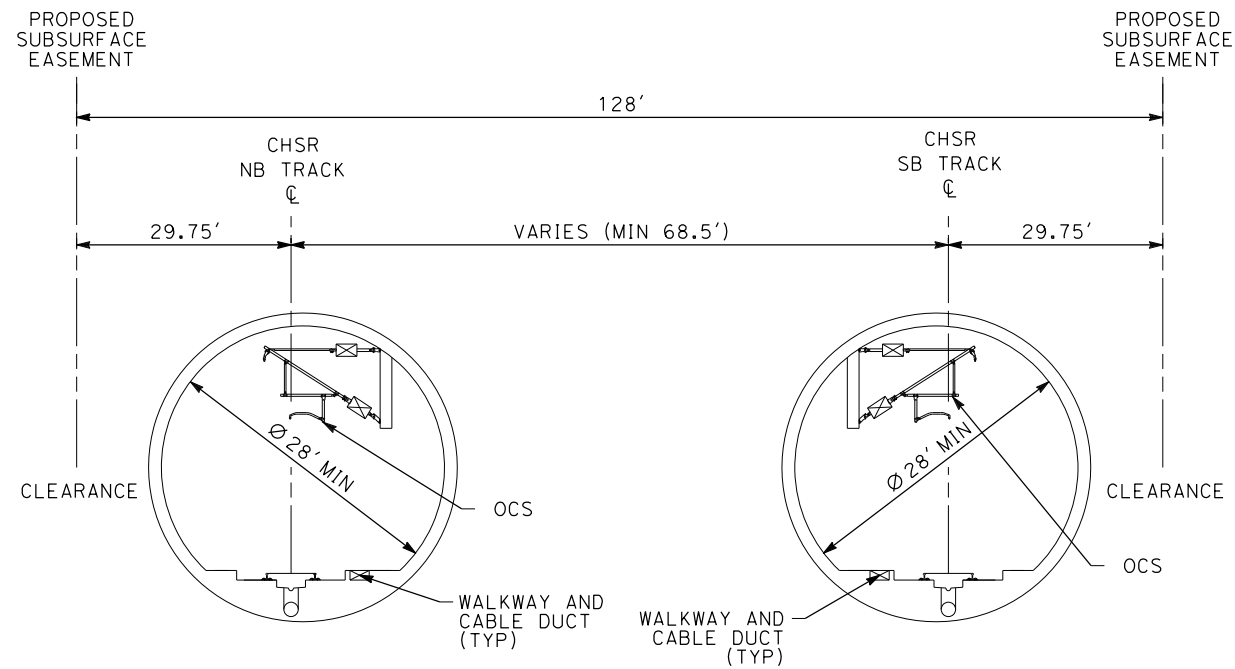
NOT FOR
CONSTRUCTION**



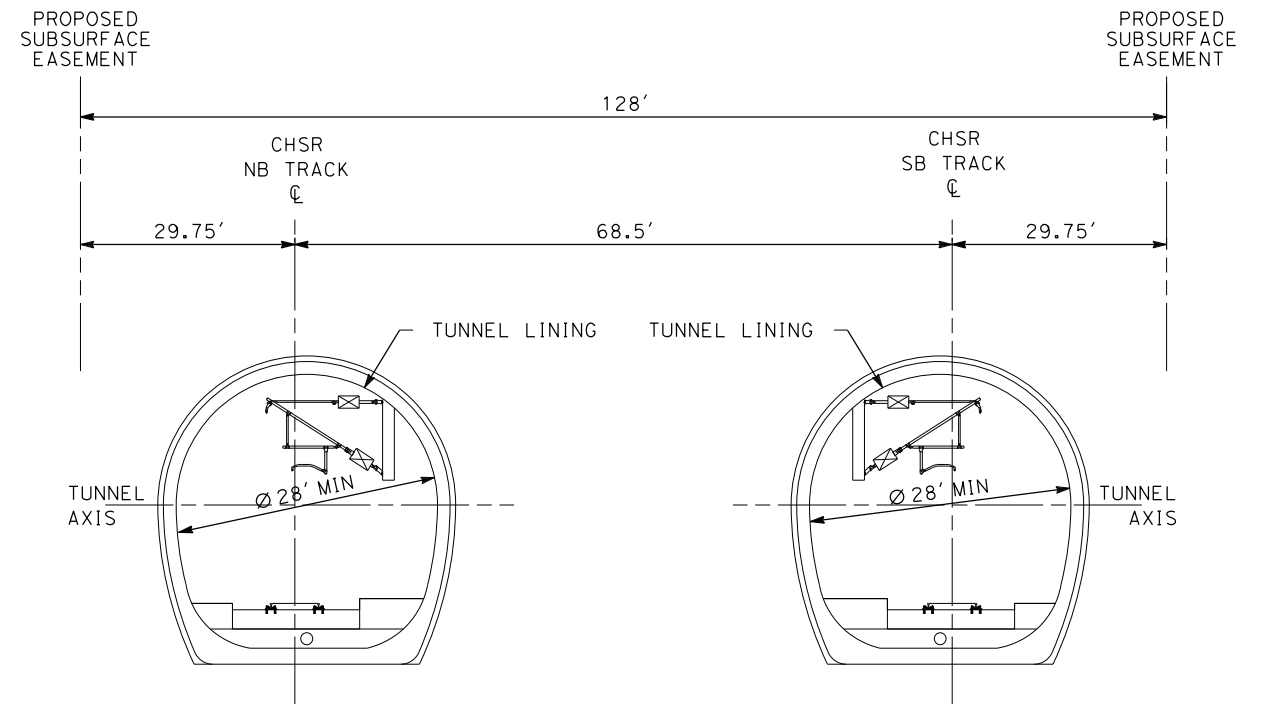
**CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK**

ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 11A

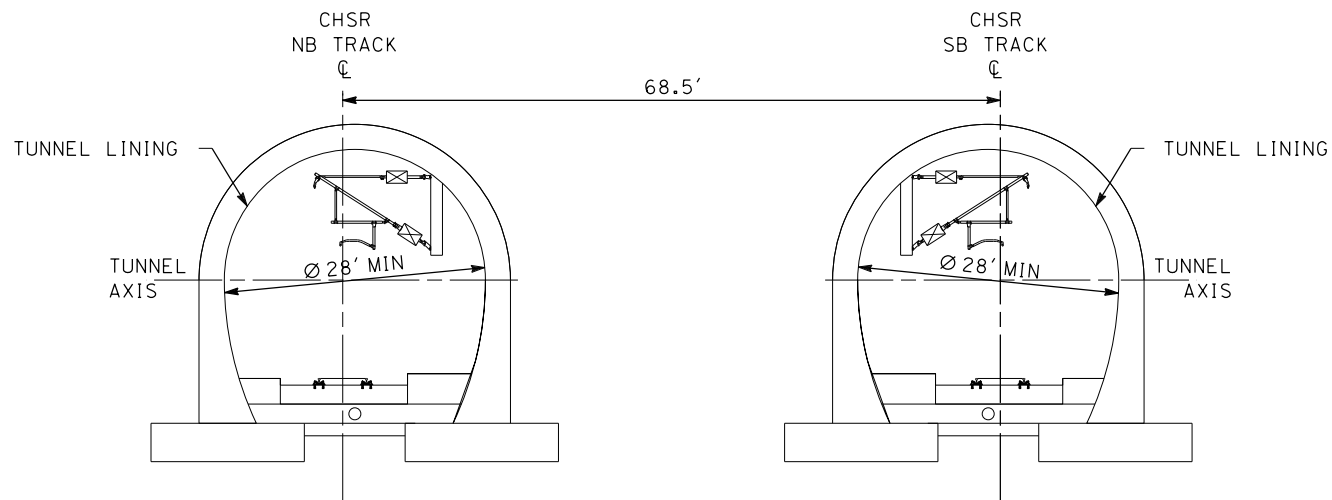
CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3011-A
SCALE
NOT TO SCALE
SHEET NO.



TWIN TBM BORED TUNNELS
SECTION 12A1



TWIN MINED TUNNELS
SECTION 12A2



TUNNEL TYPICAL SECTION
ARCH-SHAPED CUT & COVER
TWIN TUNNEL 28"
SECTION 12A3

NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. FOR DETAIL DIMENSIONS AND VARIATIONS IN TUNNEL SECTIONS, SEE TUNNEL PLANS.
5. STATIONING ALONG HSR SB TRACK.

SECTION 12A

E1A / E2A		SR14A	
STA 462+18 TO STA 549+99	TWIN MINED TUNNELS	STA 472+31 TO STA 1170+00	TWIN TBM BORED TUNNELS
STA 549+99 TO STA 554+69	ARCH-SHAPED CUT&COVER TUNNELS	STA 1233+50 TO STA 1288+00	TWIN MINED TUNNELS
		STA 1378+92 TO STA 1403+49	ARCH-SHAPED CUT & COVER TUNNELS
		STA 1403+49 TO STA 1410+00	TWIN TBM BORED TUNNELS

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3012-A.dgn

1/18/2024 10:29:01 AM

04Z0008

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

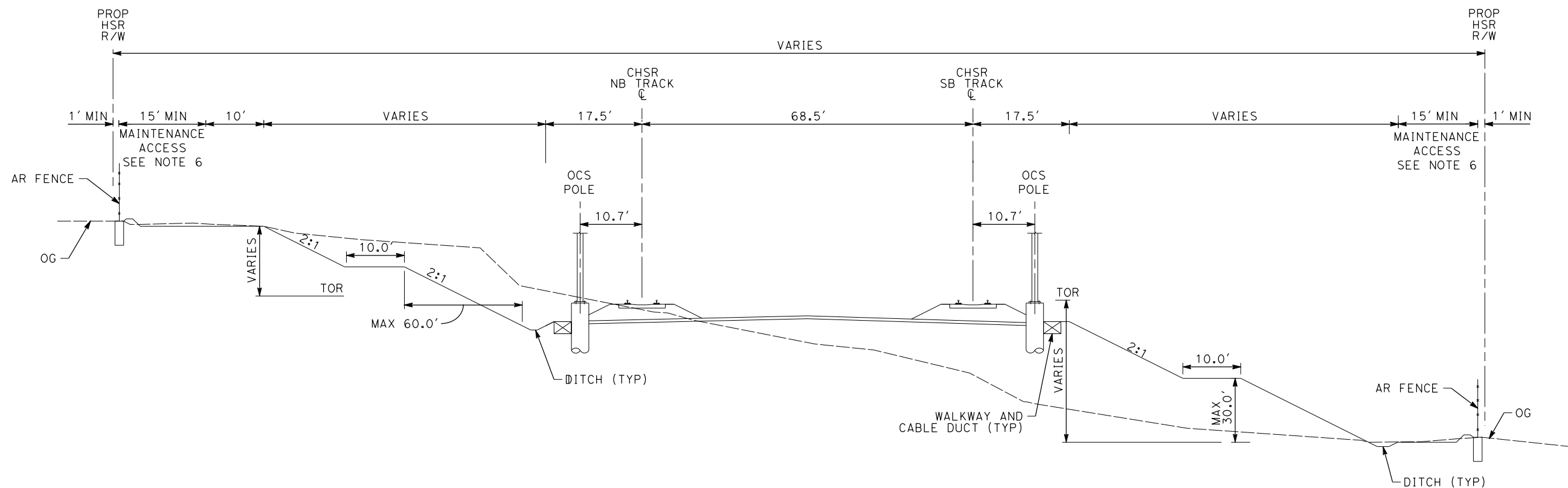
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
PALMDALE TO BURBANK

ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 12A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3012-A
SCALE
NOT TO SCALE
SHEET NO.



SECTION 13A

E1A	E2A	SR14A
STA 554+69 TO STA 576+25	STA 554+69 TO STA 576+25	STA 1170+00 TO STA 1186+10
STA 581+77 TO STA 584+78	STA 581+77 TO STA 584+78	STA 1193+80 TO STA 1204+53
STA 591+68 TO STA 606+26	STA 591+68 TO STA 606+26	STA 1223+10 TO STA 1233+50
-	-	STA 1288+00 TO STA 1294+00
-	-	STA 1373+51 TO STA 1378+92

NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. ADDITIONAL R/W AND FOOTPRINT HAVE BEEN PROVIDED WITHIN THE SAN ANDREAS FAULT ZONE FOR TRACK REALIGNMENT.
5. STATIONING ALONG HSR SB TRACK.
6. A 20-FOOT MAINTENANCE ACCESS IS REQUIRED FOR CUT SLOPES HIGHER THAN 30 FEET.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3013-A.dgn

1/18/2024 10:29:05 AM

04Z0008

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

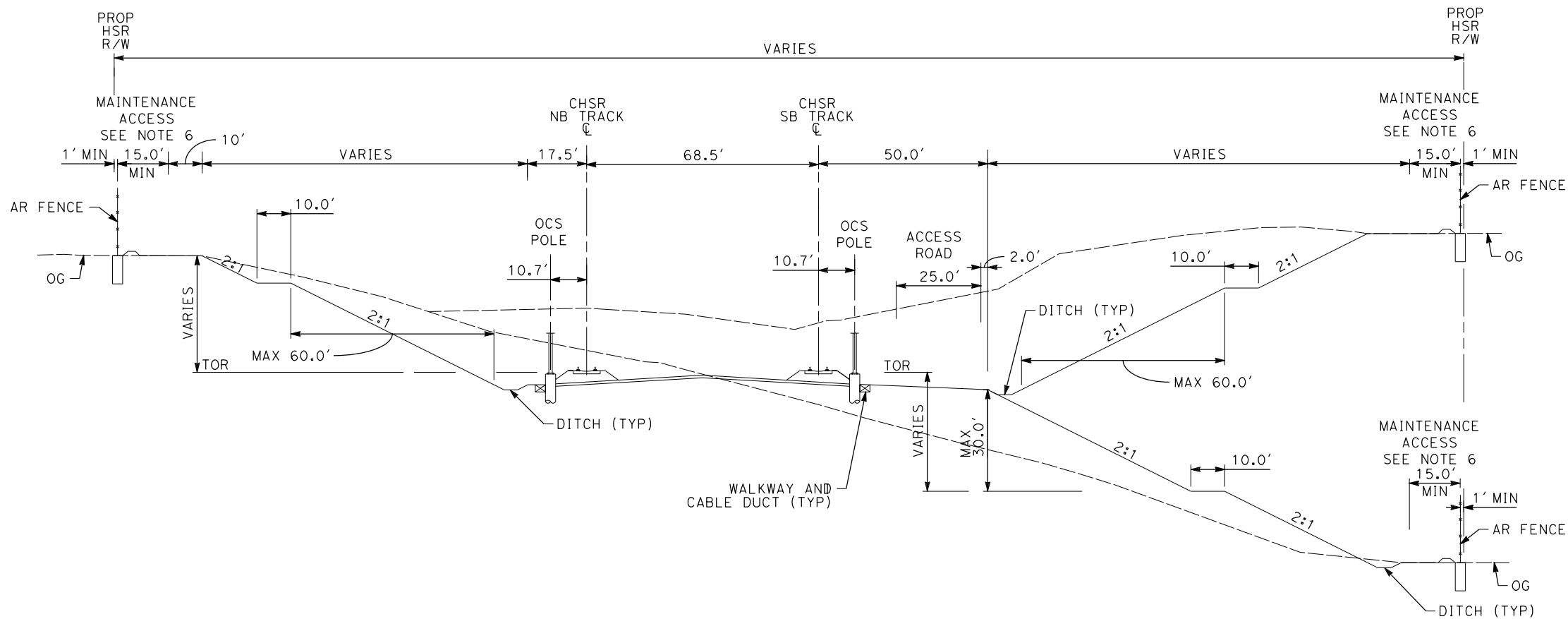
**NOT FOR
CONSTRUCTION**



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

ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 13A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3013-A
SCALE
NOT TO SCALE
SHEET NO.



SECTION 13B

E1A	E2A	SR14A
-	-	STA 1294+00 TO STA 1346+84

NOTE:

- TRACKFORM SHOWN IS INDICATIVE.
- SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
- FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
- ADDITIONAL R/W AND FOOTPRINT HAVE BEEN PROVIDED WITHIN THE SAN ANDREAS FAULT ZONE FOR TRACK REALIGNMENT.
- STATIONING ALONG HSR SB TRACK.
- A 20-FOOT MAINTENANCE ACCESS IS REQUIRED FOR CUT SLOPES HIGHER THAN 30 FEET.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-bentley.com\dms28734\VPB-TT-D3013-B.dgn

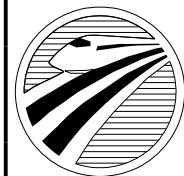
1/18/2024 10:29:08 AM

04Z0008

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A.RELANO
DRAWN BY
D.CORDOBA
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELANO
DATE
10/31/2023

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



**CALIFORNIA
HIGH-SPEED RAIL AUTHORITY**

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

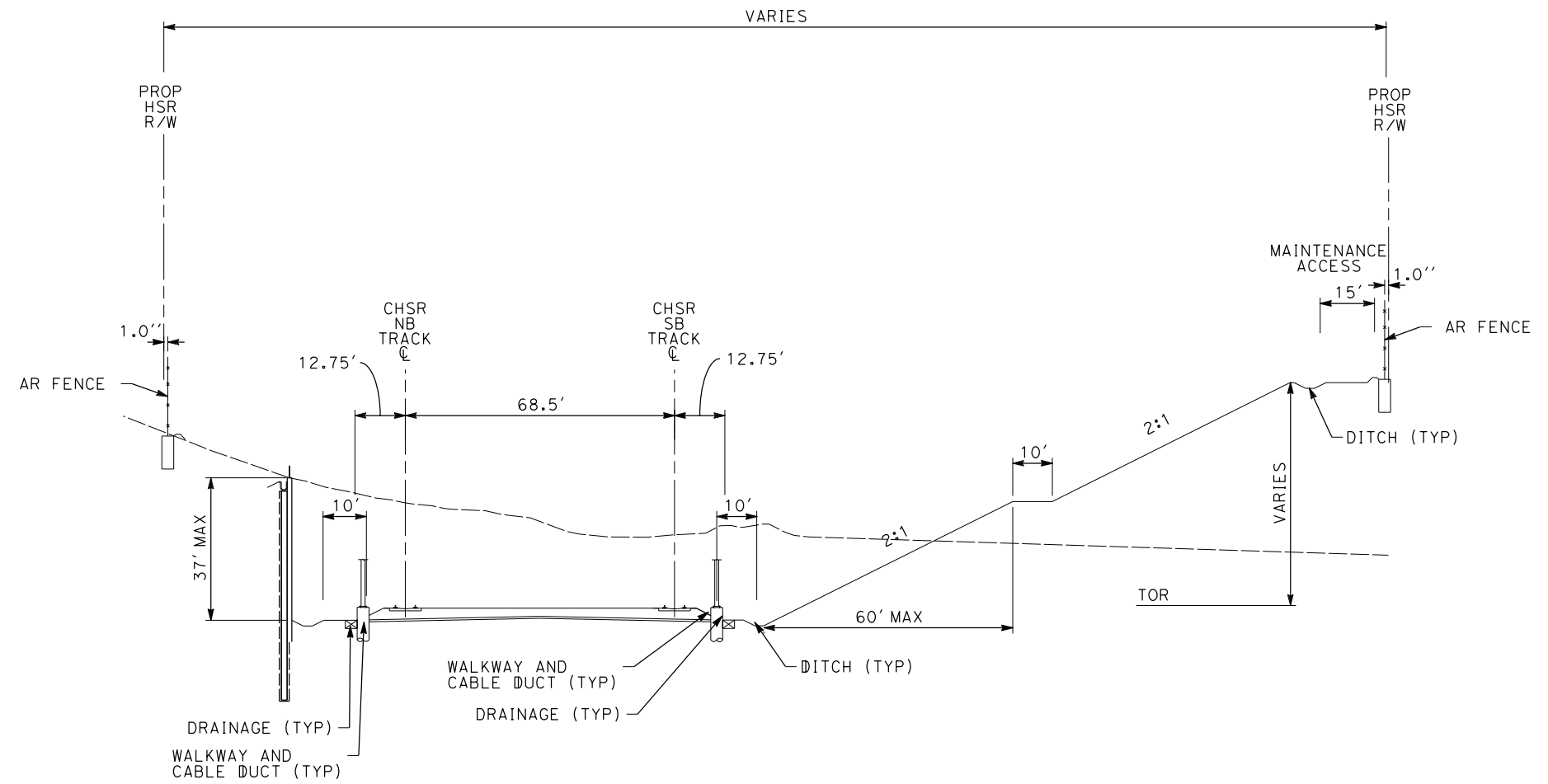
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 13B

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3013-B
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3014-A.dgn

1/18/2024 10:29:11 AM

0420008



NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG HSR SB TRACK.

SECTION 14A

E1A	E2A	SR14A
STA 576+25 TO STA 581+77	STA 576+25 TO STA 581+77	-

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A

NOT FOR
CONSTRUCTION**



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

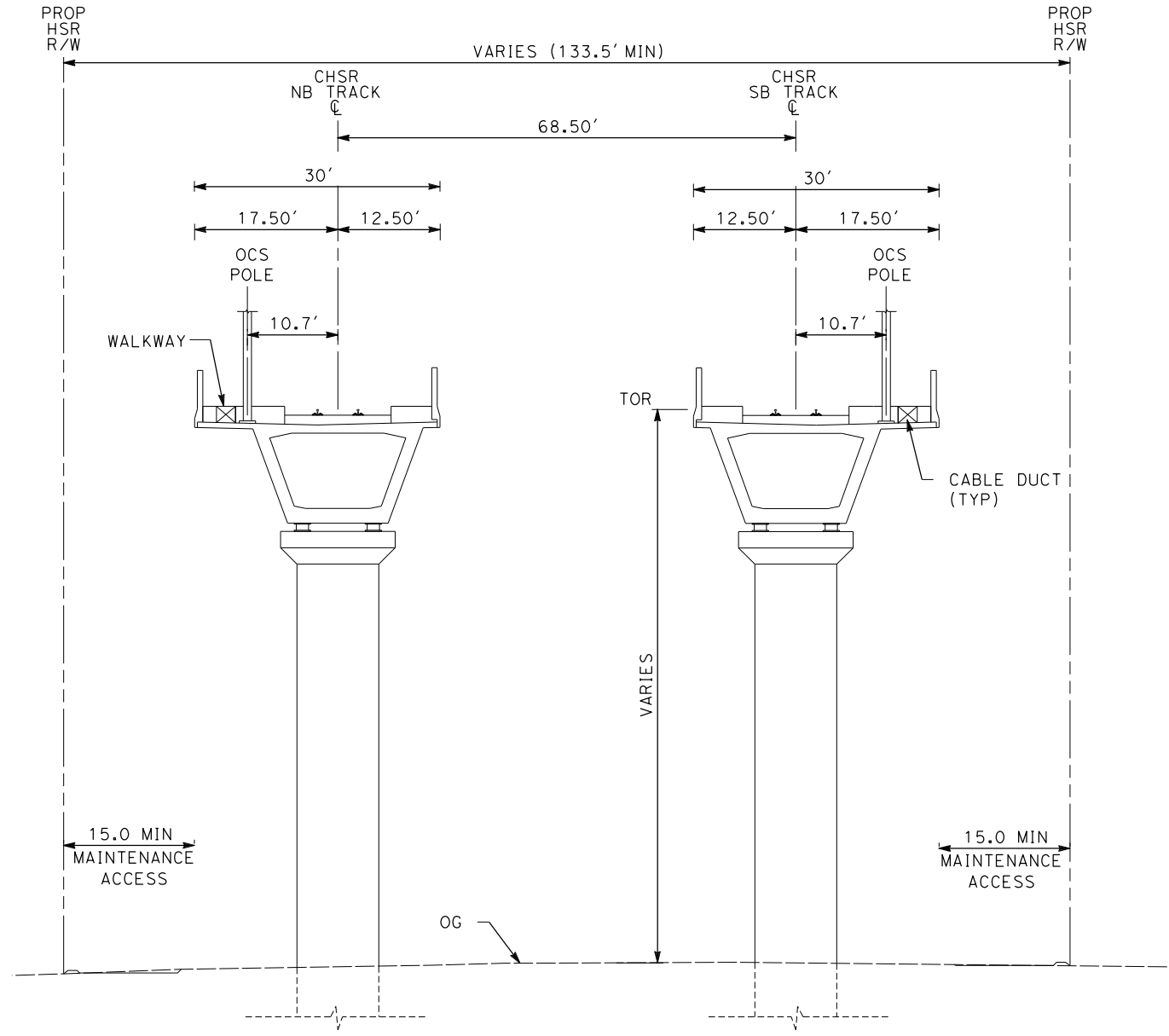
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 14A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3014-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw\bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3015-A.dgn

1/18/2024 10:29:14 AM

04Z0008



SECTION 15A

- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.

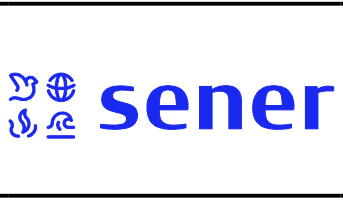
E1A	E2A	SR14A
STA 584+78 TO STA 591+68	STA 584+78 TO STA 591+68	STA 1187+78 TO STA 1193+80
STA 606+26 TO STA 621+06	STA 606+26 TO STA 621+06	STA 1204+53 TO STA 1216+07
-	-	STA 1346+84 TO STA 1354+55

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

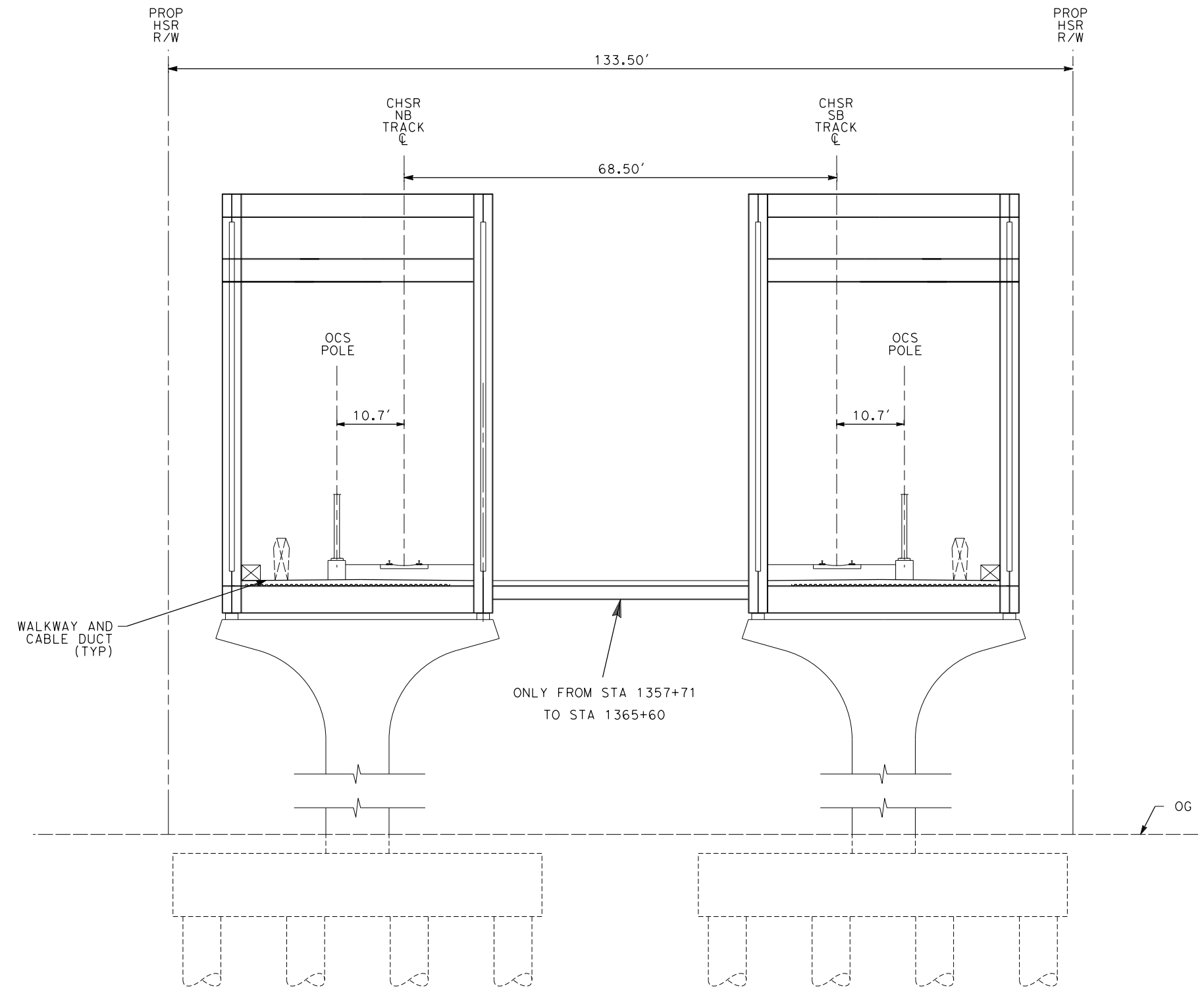
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 15A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3015-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3016-A.dgn

1/18/2024 10:29:18 AM

04Z0008



- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.

SECTION 16A

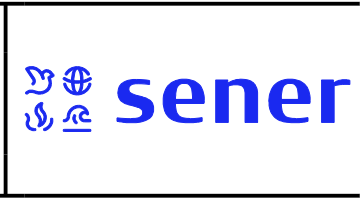
E1A	E2A	SR14A
-	-	STA 1354+55 TO STA 1365+60

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

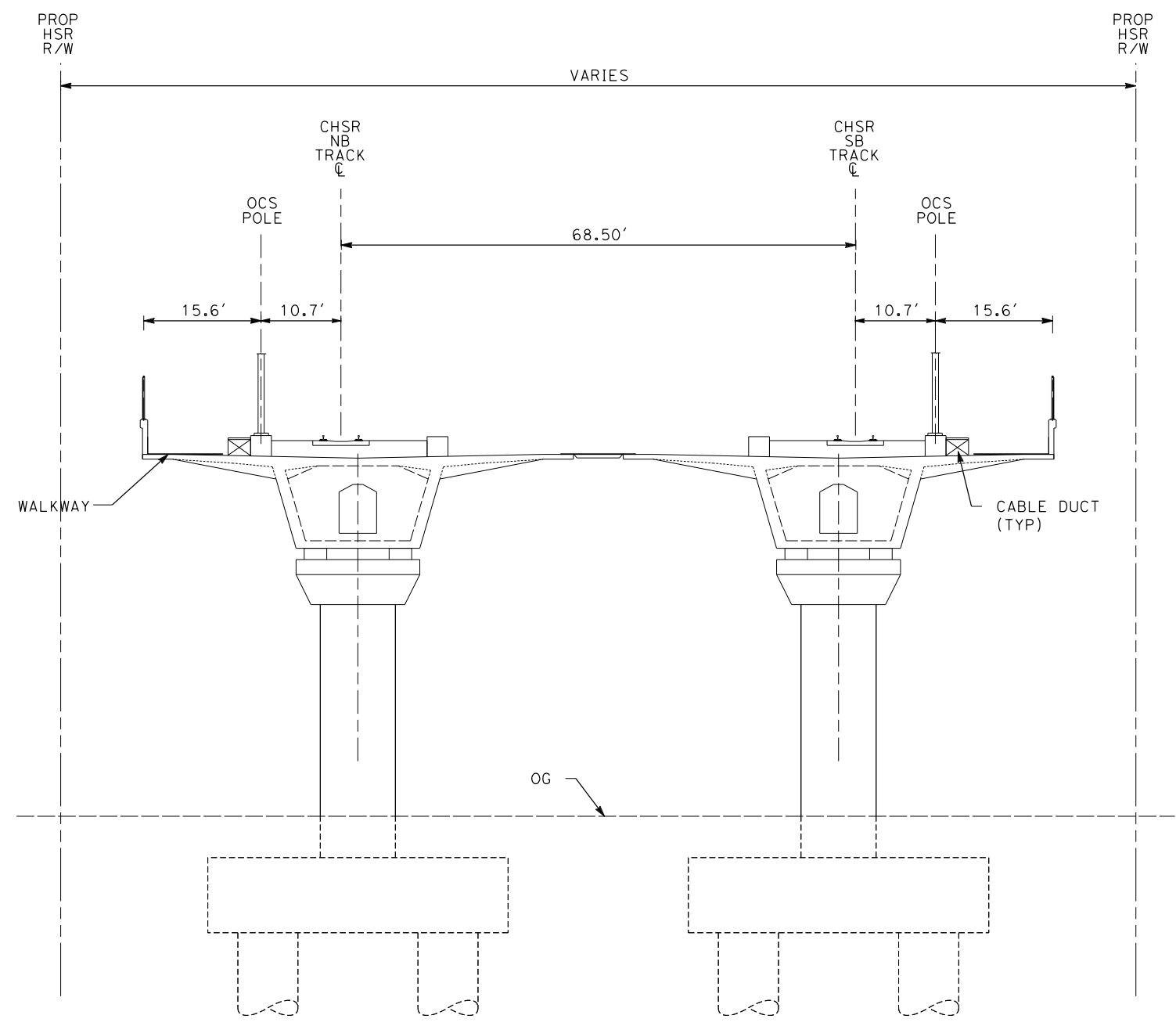
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 16A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3016-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3017-A.dgn

1/18/2024 10:29:21 AM

04Z0008



SECTION 17A

- NOTE:**
1. TRACKFORM SHOWN IS INDICATIVE.
 2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
 3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
 4. STATIONING ALONG HSR SB TRACK.

E1A	E2A	SR14A
-	-	STA 1186+10 TO STA 1187+78
-	-	STA 1216+07 TO STA 1223+10
-	-	STA 1365+60 TO STA 1373+51

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
10/31/2023

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

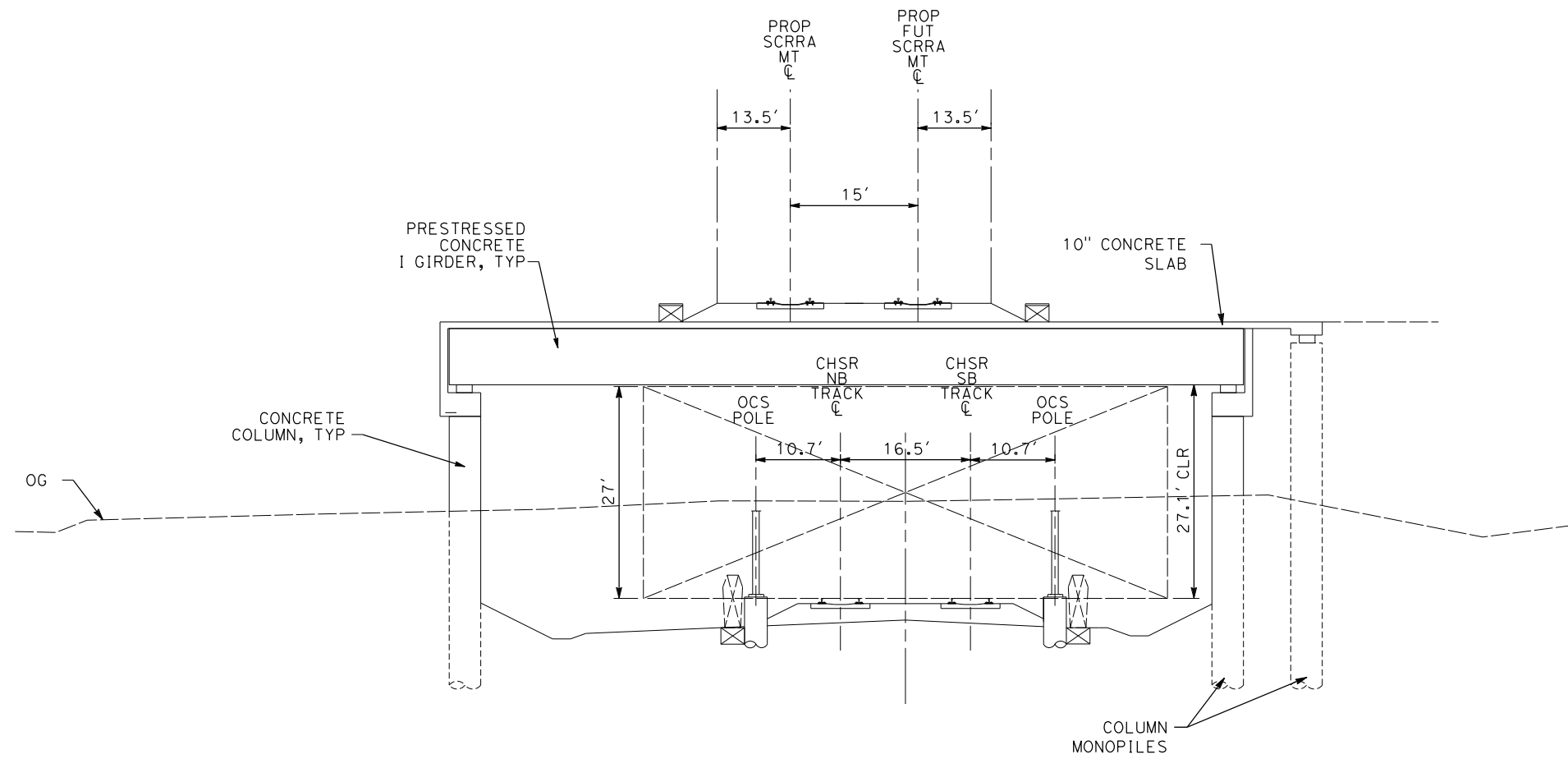
ALIGNMENTS "SR14A/E1A/E2A"
TYPICAL SECTIONS
SECTION 17A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3017-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3018-A.dgn

1/18/2024 10:29:25 AM

04Z0008



SECTION 18A

SCRRRA
STA 34+65 TO STA 39+28

NOTE:

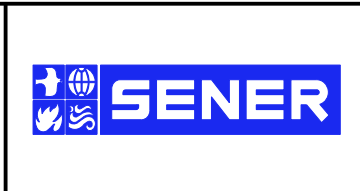
1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG PROP SCRRRA TRACK.

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS
DRAWN BY
F.J.DOMINGUEZ
CHECKED BY
R.RODRIGUEZ
IN CHARGE
A.RELAÑO
DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

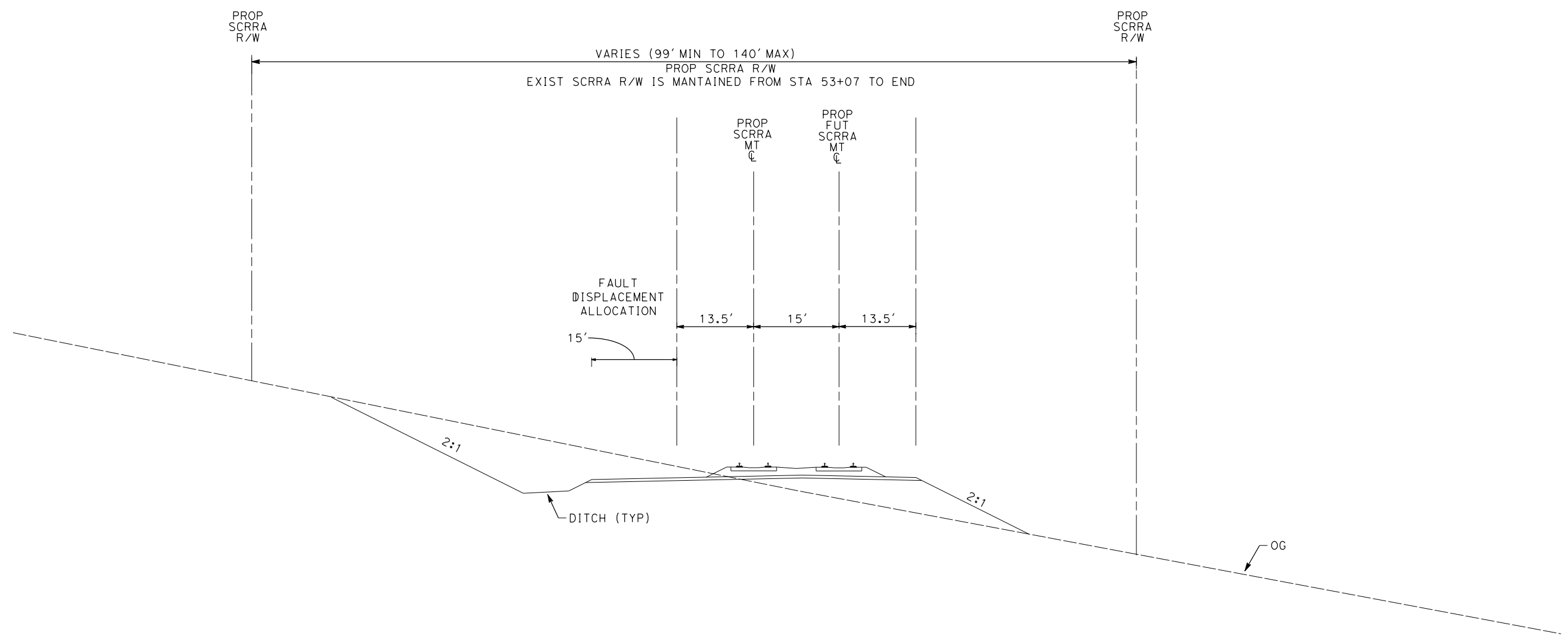
ALIGNMENT "SCRRRA"
TYPICAL SECTIONS
SECTION 18A

CONTRACT NO.
HSR14-42
DRAWING NO.
TT-D3018-A
SCALE
NOT TO SCALE
SHEET NO.

c:\pwworkingdir\sener-us-pw-bentley.com_sener-us-pw-01\dalio.cordoba\dms28734\VPB-TT-D3019-A.dgn

1/18/2024 10:29:28 AM

04Z0008



NOTE:

1. TRACKFORM SHOWN IS INDICATIVE.
2. SUPERELEVATION IS NOT SHOWN. THE AMOUNT OF APPLIED SUPERELEVATION IS SHOWN IN THE CURVE TABLES.
3. FOR STRUCTURAL DIMENSIONS SEE STRUCTURE TYPICAL SECTIONS.
4. STATIONING ALONG PROP SCRR TRACK.

SECTION 19A

SCRR
STA 29+56 TO STA 34+65
STA 39+28 TO STA 69+90

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
F.DE JESUS

DRAWN BY
F.J.DOMINGUEZ

CHECKED BY
R.RODRIGUEZ

IN CHARGE
A.RELAÑO

DATE
02/26/2021

**PEPD RECORD SET
ADDENDUM
SR14A/E1A/E2A**

**NOT FOR
CONSTRUCTION**



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

ALIGNMENT "SCRR"
TYPICAL SECTIONS
SECTION 19A

CONTRACT NO.
HSR14-42

DRAWING NO.
TT-D3019-A

SCALE
NOT TO SCALE

SHEET NO.