CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
TRACK GUIDEWAY
STA 19160+00 TO 19185+00
PLAN AND PROFILE

DESIGNED BY
S. LANDOLT
DRAWN BY
E. REVOLORIO
CHECKED BY
G. CAMPBELL
IN CHARGE
S. SMITH
DATE
10/31/2017

CONTRACT NO.
HSR13-44
DRAWING NO.
TT-D1045
SCALE
AS SHOWN
SHEET NO.

PROFILE
PLAN

"ALT 1,2,3,5" TRACK PROFILE

CALEFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
TRACK GUIDEWAY
STA 19160+00 TO 19185+00
PLAN AND PROFILE

Designed by
S. LANDOLT
Drawn by
E. REVOLORIO
Checked by
G. CAMPBELL
In Charge
S. SMITH
Date
10/31/2017

Contract No.
HSR13-44
Drawing No.
TT-D1045
Scale
As Shown
Sheet No.

Profile
Plan

"ALT 1,2,3,5" Track Profile
ALTERNATIVE 1,2,5 TRACK GUIDEWAY
STA 19685+00 TO 19735+00
PLAN AND PROFILE

PLAN

PROFILE

"ALT 1,2,5" TRACK PROFILE
CLEARANCE ENVELOPE FOR ROBERT RANCH RD

PROB CHSR R/W

CHSR STRUCTURE

CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
TRACK GUIDEWAY
STA 19685+00 TO 19735+00
PLAN AND PROFILE

DESIGN
S. LANDOLT
DRAWN BY
J. MEREDITH
CHECKED BY
G. CAMPBELL
IN CHARGE
S. SMITH
DATE
10/31/2017

RECORD
PEPD
SUBMITTAL
NOT FOR CONSTRUCTION

CALIFORNIA HIGH-SPEED RAIL PROJECT
Bakersfield to Palmdale
Alternative 1,2,5
Track Guideway
STA 19685+00 to 19735+00
Plan and Profile

Design
S. Landolt
Drawn by
J. Meredith
Checked by
G. Campbell
In Charge
S. Smith
Date
10/31/2017

Record
PEPD
Submittal
Not for Construction

California High-Speed Rail Authority

Scale: AS SHOWN
Sheet No.
1

Contract No.
HSR13-44
Drawing No.
TT-D1057

Project
TT-01057

As Shown

Projects\701206.00_CHSRBP\00 CADD\Sheet Files\TT\BP-TT-D1057.dgn

Califonia High-Speed Rail Authority
CALIFORNIA HIGH-SPEED RAIL PROJECT
ALTERNATIVE 1, 2, 3, 5

PLAN AND PROFILE

STATION 20085+00 TO 20135+00

PROFILE

PLAN

CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1, 2, 3, 5
TRACK GUIDEWAY
STA 20085+00 TO 20135+00
PLAN AND PROFILE

DESIGNED BY
S. LANDOLT
DRAWN BY
J. MEREDITH
CHECKED BY
G. CAMPBELL
IN CHARGE
S. SMITH
DATE
10/31/2017

RECORD
PEPD
SUBMITTAL
NOT FOR CONSTRUCTION

CONTRACT NO.
HSR13-44
DRAWING NO.
TT-D1065
SCALE
AS SHOWN
SHEET NO.

85x85
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
TRACK GUIDEWAY
STA 20335+00 TO 20385+00
PLAN AND PROFILE

STATION   20335+00   20340+00   20345+00   20350+00   20355+00   20360+00   20365+00   20370+00   20375+00   20380+00   20385+00

PROFILE

"ALT 1,2,3,5" TRACK PROFILE

CHSR STRUCTURE

CLEARANCE ENVELOPE FOR REALIGNED 50TH ST W

ACCESS ROAD

PROP PARALLELING STATION SEE SHEET TP-O4015

DESIGNED BY S. LANDOLT
DRAWN BY J. MEREDITH
CHECKED BY G. CAMPBELL
IN CHARGE S. SMITH
DATE 10/31/2017

RECORD PEPD SUBMITTAL
NOT FOR CONSTRUCTION
TIE INTO MAINTENANCE ALTERNATIVE 5
See Typical Section

CHSR STRUCTURE

"ALT 1,2,3,5" TRACK PROFILE

CALIFORNIA HIGH-SPEED RAIL PROJECT
Bakersfield to Palmdale

ALTERNATIVE 1,2,3,5
TRACK GUIDEWAY
STA 20685+00 TO 20735+00
PLAN AND PROFILE

DESIGNED BY
S. LANDOLT

DRAWN BY
J. MEREDITH

CHECKED BY
G. CAMPBELL

IN CHARGE
S. SMITH

DATE
10/31/2017

PROJECT NO.
HSR13-44

DRAWING NO.
TT-D1077

SCALE
AS SHOWN

SHEET NO.
2
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3
TRACK GUIDEWAY
STA 20835+00 TO 20860+00
PLAN AND PROFILE

Designed by: S. Landolt
Drawn by: E. Revolorio
Checked by: G. Campbell
In Charge: S. Smith

Date: 10/31/2017

PROFILE

"ALT 1,2,3" TRACK PROFILE

CURVE #  MPH  R (FT)  EA (IN)  EU (IN)  LS (FT)  LC (FT)
(15)  250  30,000  5.50  2.83  2,600  10,452.90
(150)  250  30,016.50  5.50  2.83  2,600  10,445.74

RECORD PEPD SUBMITTAL
NOT FOR CONSTRUCTION

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CONTRACT NO.
HSR13-44
DRAWING NO.
TT-D1080
SCALE
AS SHOWN
SHEET NO.
CALIFORNIA HIGH-SPEED RAIL PROJECT
Bakersfield to Palmdale
ALTERNATIVE 1, 2, 3
TRACK GUIDeway
STA 20935+00 TO 20960+00
PLAN AND PROFILE

YUCCA AVE
SIERRA HWY
BLVD
LANCASTER

20935+00
20940+00
20945+00
20950+00
20955+00
20960+00

0
.65
%

PLAN

PROFILE

"ALT 1,2,3" TRACK PROFILE

CLEARANCE ENVELOPE FOR CHSR

RELOCATED METROLINK SB TRACK
SEE SHEET TT-D1250 TO
TT-D1254

RELOCATED METROLINK NB TRACK

RELOCATED UPRR SB TRACK
SEE SHEET TT-D1230 TO
TT-D1233

RELOCATED UPRR NB TRACK

RELOCATED METROLINK SB TRACK

RELOCATED METROLINK NB TRACK

"ALT 1,2,3" TRACK PROFILE

"ALT 1,2,3" TRACK PROFILE

CALIFORNIA HIGH-SPEED RAIL PROJECT
Bakersfield to Palmdale
ALTERNATIVE 1, 2, 3
TRACK GUIDeway
STA 20935+00 TO 20960+00
PLAN AND PROFILE

Designed by S. LANDOLT
Drawn by E. REVOLORIO
Checked by G. CAMPBELL
In Charge S. SMITH
Date 10/31/2017

Record PEPD
SubmittAL NOT FOR CONSTRUCTION

Projects\701206.00_CHSRBP\00 CADD\Sheet Files\TT\BP-TT-D1084.dgn

CONTRACT NO.
HST15-44
DRAWING NO.
TT-D1084
SCALE AS SHOWN
SHEET NO.