


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
03	Pla	65	R11.9/R24.1		

REGISTERED CIVIL ENGINEER DATE _____

PLANS APPROVAL DATE _____

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



NOTE: Sheet Note Title
LV=rd_LAYOUT-NOTE-anno,
FT=3, TX=8.75, CO=0, WT=2

ALL ELEVATIONS ARE BASED ON NGVD 1929. Sheet Notes
LV=rd_LAYOUT-NOTE-anno,
FT=3, TX=7, CO=0, WT=1

Axis of Rotation line
LV=rd_SUPERELEVATION,
LS=pp-axis, CO=11, WT=3

Superelevation Existing Lines
LV=rd_SUPERELEVATION,
LS=pp-Lc2, WT=1, CO=11

For the Superelevation above the axis of rotation do not include the "+" symbol. Only use the "-" symbol for the super below the axis.

All Superelevation Annotation
LV=rd_SUPERELEVATION-anno,
FT=3, TX=7, WT=1, CO=11
(Callout Lines WT=0)

Superelevation Lines
LV=rd_SUPERELEVATION,
WT=1, CO=11

Slope Percentage Labels
LV=border_INSIDE-BORDER-anno,
TX=8.75, WT=2, CO=13

Circles - 2.5' radius

MATCH EXIST

2.00% INSIDE Lt & Rt SHOULDER

AXIS OF ROTATION "D13" LINE

-2.00% Lt & Rt TRAVELED WAY

-5.00% OUTSIDE Lt & Rt SHOULDER

-5.00% OUTSIDE Lt SHOULDER

MATCH LINE

MATCH LINE

Point of Intersect
Cell=P1
LV=rd_SUPERELEVATION,
WT=0, CO=11

For points identified in the Highway Design Manual, callout descriptions are not necessary, identify only the plus station below the diagram.

SUPERELEVATION DIAGRAM

When a Superelevation Diagram is above the Profile, stationing is to be shown with the station number and tick only, no horizontal line is necessary. Never add +00 at full stations, it is unnecessary information. Stationing for the Superelevation must be the same as the Profile stationing.

Station Ticks and Labels
LV=border_INSIDE-BORDER-anno,
FT=3, TX=7, WT=1, CO=4

Superelevation Title
LV=border_INSIDE-BORDER-anno,
TX=12, FT=43, WT=0, CO=13

Match Line Text
FT=3, TX=7, WT=1
LV=pp_PRESENTATION

Match Line
WT=1, LS=pp-match
LV=pp_PRESENTATION

REVISOR

DESIGNED BY

CHECKED BY

FUNCTIONAL SUPERVISOR

DEPARTMENT OF TRANSPORTATION

STATE OF CALIFORNIA

Exc

BORDER LAST REVISED 7/2/2010

USERNAME => s120644
DGN FILE => fb-65_PS-001.dgn

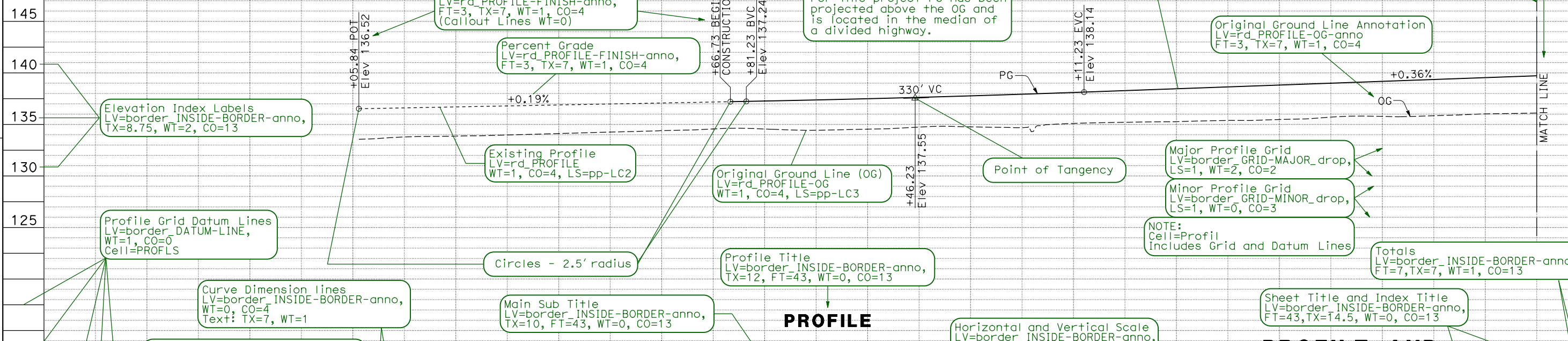
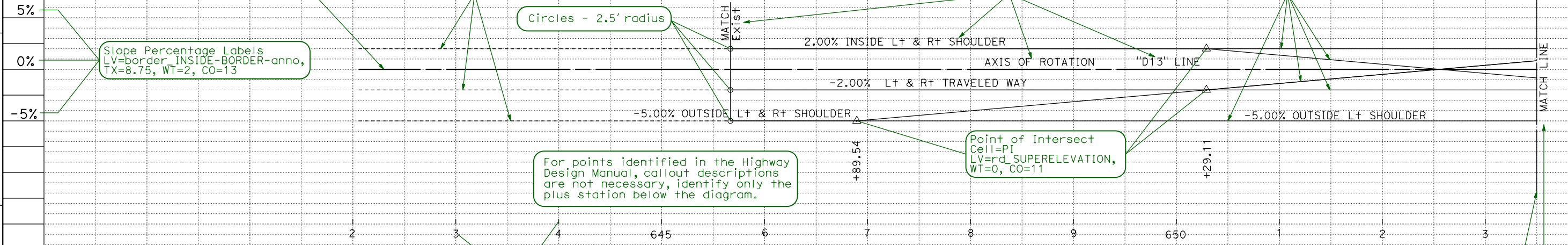
RELATIVE BORDER SCALE IS IN INCHES



UNIT 0000

PROJECT NUMBER & PHASE

0000000001



THIS EXAMPLE IS ONE OF MANY EXAMPLES OF THE VARIOUS TYPES OF PROJECT PLAN SHEETS FROM THE SAME CONSTRUCTION PROJECT, "ROUTE 65 BYPASS PROJECT."

Main Sub Title
LV=border_INSIDE-BORDER-anno,
TX=10, FT=43, WT=0, CO=13

Profile Sub-Title
LV=border_INSIDE-BORDER-anno,
TX=8.75, FT=3, WT=1, CO=13

PROFILE

ROUTE 65
"D13" LINE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-1

STATION	2	3	4	645	6	7	8	9	650	1	2	3	TOTAL
Exc						3,436							7,980
Emb						3,469							10,101

PROFILE AND SUPERELEVATION DIAGRAM SHEET, EXAMPLE "65 PS-1" RELEASED 11/05/2021