

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
REGISTERED CIVIL ENGINEER		DATE			
PLANS APPROVAL DATE					
<small>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.</small>					

BLUE = MANDATORY
 RED = RECOMMENDED (OPTIONAL)
 GREEN = MANDATORY (EXISTING CURB RAMP)
 BROWN = MANDATORY (SHOWN ON SECTION VIEW)

ELEVATION ALONG FLOWLINE

- BCR
- 1/4 Delta Line - if used
- 1/2 Delta Line
- 3/4 Delta Line - if used
- ECR
- Centerline of Curb Ramp
Also Curb Lip and Back of Landing
- Both sides of Bottom Landing

ELEVATION FOR CURBS

- Top of Curb (TC) - both ends of Retaining Curb (inner radius of curb ramp)
- Top of Curb (TC) - both ends of the Curb and Gutter

DIMENSIONS

- Width of Curb Ramp (optional if same as landing)
- Width of Landings
- Length of Running Slope(s). If there is a radial configuration, the inner radius will be the controlling point for determining the length.
- If the Running Slope length is less than 15', the Running Slope cannot exceed 8.3%
- If the Running Slope length is equal to or greater than 15', the Running Slope may exceed 8.3%
- Length of Ramp (outer radius of curb ramp)
- Width of Adjacent Sidewalk
- Length from BCR or ECR to Centerline of Curb Ramp
- Length from BCR or ECR to begin of Curb Ramp

SLOPES

- Running Slope of Curb Ramp
- Cross Slope of Curb Ramp
- Slope of Bottom Landing
- Cross Slope of Bottom Landing (can be the same slope as the adjacent roadway)
- Cross Slope of the Sidewalk
- Gutter Pan Slope (show on the "Section View"). Counter slope only applies 24" from flowline, along the accessible path for only the width of the bottom landing (turning space or curb ramp)

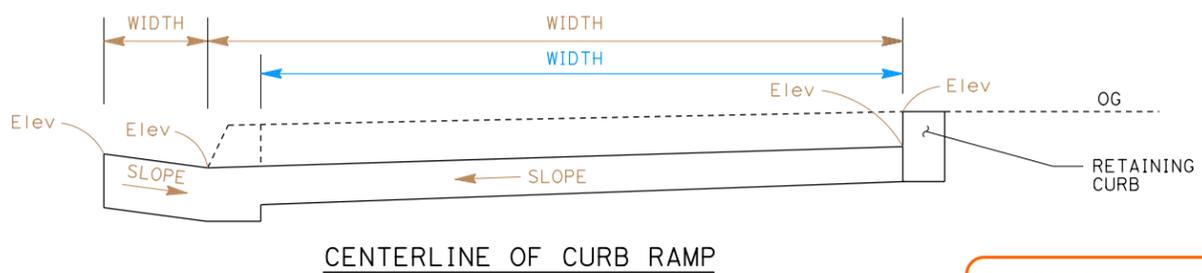
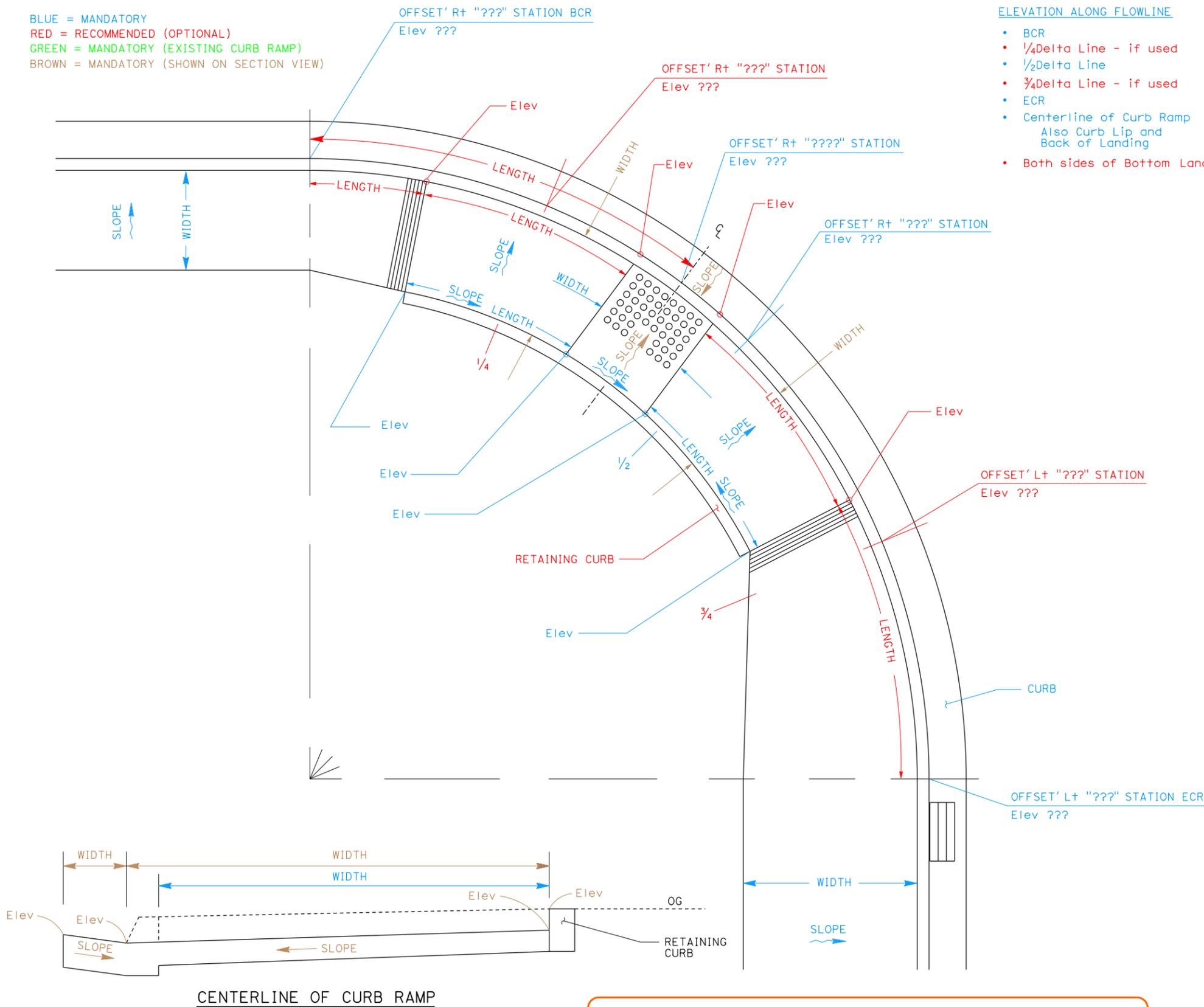
MISCELLANEOUS

- Label type of curb
- Label retaining curb
- Show Delta Lines when surveys needs to stake a new occurrence of a curb ramp

INFORMATION FOR EXISTING CURB RAMPS

- Length from sawcut (conform) to a known point (e.g., BCR/ECR or begin of Curb Ramp)
- Label sawcut
- Cross Slope at conform
- Width of existing sidewalk
- Elevations at conform
- Delta Lines are optional

CONSTRUCTION DETAILS



**GENERIC GUIDELINES FOR CURB RAMP DESIGN
 THAT WILL ASSIST IN MEETING "ADA COMPLIANCE"
 AND DIB 82 REGULATIONS**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
FUNCTIONAL SUPERVISOR
CHECKED BY
DESIGNED BY
REVISOR
DATE
REVISION