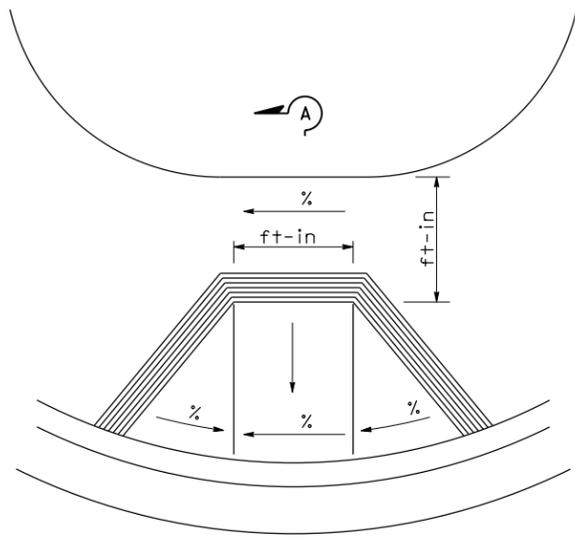


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

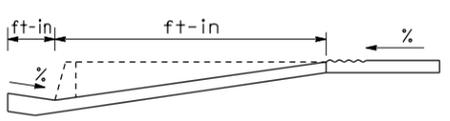
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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.

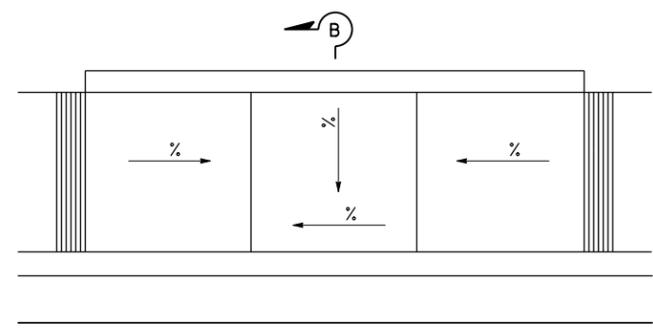
- Showing a detail for a curb ramp or driveway does not automatically mean that the "PRE/POST CONSTRUCTION SURVEYS" bid item will apply for that specific curb ramp or driveway. Some construction details will be for the purpose of estimating minor concrete quantities, showing new/existing clear width obstructions or showing control elevations points.
 - Only those curb ramps or driveways listed in the table for "PRE/POST CONSTRUCTION SURVEYS" will be included as part of the bid item.
 - Any curb ramp that cannot be designed to meet the conservative design slopes and dimensions shown in the standard plans must be shown as a construction detail and be labeled as modified. The actual slopes, elevations and dimensions are to be shown. Do not use the terms "maximum" or "minimum" on the project plans (construction details sheet) for curb ramps or driveways.
 - An odd configuration of a curb ramp is still to be considered and labeled as "modified." As long as the conservative slopes and dimensions of the standard plans are used, these odd shaped curb ramps do not have to be included as part of the "PRE/POST CONSTRUCTION SURVEYS" bid item.
 - Once a modified curb ramp or driveway is constructed, it will be inspected and checked to see if the value of each designed slope and dimension identified on the modified detail is achieved. Slopes and dimensions must show the value the designer intended.
- Components or elements of a modified curb ramp or driveway include the:
- ramp
 - flare
 - landing (turning space)
 - gutter counter slope
- When designing the slopes and widths of each curb ramp or driveway, make sure the slope does not exceed (or the dimension is not less than) the designed values on the entire surface of the curb ramp or driveway feature. This is especially important on a radial configuration.



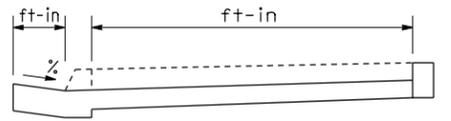
**CURB RAMP
MODIFIED CASE A**



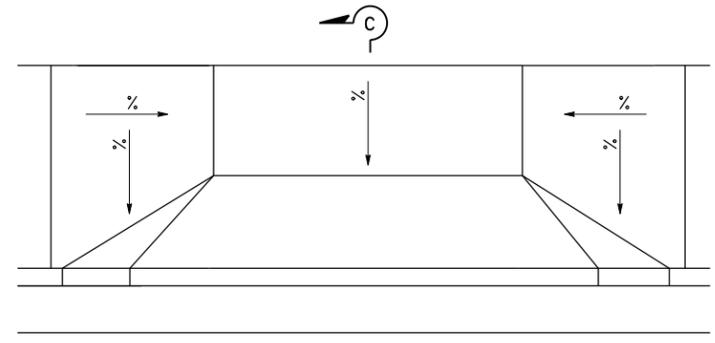
SECTION A-A



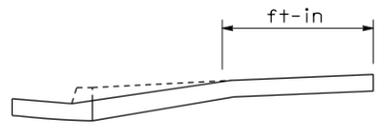
**CURB RAMP
MODIFIED CASE C**



SECTION B-B



MODIFIED DRIVEWAY



SECTION C-C

**GENERIC CURB RAMP AND DRIVEWAY
DESIGN CRITERIA SCHEMATICS FOR
ACHIEVING ADA COMPLIANCE**

**GENERIC
CONSTRUCTION DETAILS**

STATE OF CALIFORNIA -- DEPARTMENT OF TRANSPORTATION
 Functional Supervisor
 Calculated-Designed By
 Checked By
 Revised By
 Date Revised
 USERNAME => s116122
 DGN FILE => ada.dgn

STATE OF CALIFORNIA -- DEPARTMENT OF TRANSPORTATION
Caltrans
 FUNCTIONAL SUPERVISOR
 CALCULATED-DESIGNED BY
 CHECKED BY
 REVISED BY
 DATE REVISED

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>					



This column is recommended when curb ramps and driveways are identified on the layouts and construction details.

Additional columns (or more information in the description column) can be added to help clarify which curb ramps or driveways are being paid under the "PRE/POST CONSTRUCTION SURVEYS" bid item.

PRE/POST CONSTRUCTION SURVEYS

SHEET No.	LOCATION	STATION	CURB RAMP-DRIVEWAY IDENTIFICATION	NUMBER OF CONSTRUCTION SURVEYS	DESCRIPTION
				EA	
C1	ROUTE 999 "B1" - NB OFF RAMP	134+51.43	CR #1, CR #4	2	CURB RAMPS
C2	ROUTE 999 "B2" - NB ON RAMP	135+94.73	CR #7, CR #13	2	CURB RAMPS
C3	ROUTE 999 "B4" - SB ON RAMP	134+39.77	CR #14, CR #17	2	CURB RAMPS
C4	ROUTE 999 "B3" - SB OFF RAMP	135+98.65	CR #19	1	CURB RAMP
C5 AND C6	ROUTE 999 "B1" PARK AND RIDE (NB)	129+17.62	CR #21 TO CR #23	3	CURB RAMPS
C7	ROUTE 1 "D1" (NB)	89+17.62	CR #27	1	CURB RAMP
C8	ROUTE 1 "D1" (NB)	91+56.34 TO 91+91.22	DW #9	1	DRIVEWAY
C8	ROUTE 1 "D1" (NB)	93+08.22 TO 93+48.22	DW #17	1	DRIVEWAY
C8	ROUTE 1 "D1" (NB)	98+68.93 TO 99+06.47	DW #27	1	DRIVEWAY
C7	ROUTE 1 "D1" (NB)	104+67.31	CR #31	1	CURB RAMP
TOTAL				15	

NOTE:
 The name of the quantity table must be the same as the bid item name.

**GENERIC SUMMARY OF QUANTITIES SHEET 3,
 FOR PRE/POST CONSTRUCTION SURVEYS
 QUANTITY TABLE**

SUMMARY OF QUANTITIES

Q-3

LAST REVISION: 00-00-00 DATE PLOTTED => 09-SEP-2013 TIME PLOTTED => 11:23
GENERIC SUMMARY OF QUANTITIES SHEET 3 - PRE/POST, RELEASED 9/10/2013