

CURB RAMP NOTES:

1. ALL CURB RAMPS AT ANY LOCATION MUST COMPLY WITH CALIFORNIA BUILDING CODE TITLE 24. BACK OF SIDEWALK / CURB RAMPS, INCLUDING 4' LEVEL LANDINGS FOR TYPE 1 ,TYPE 3, AND TYPE 4, SHALL NOT EXTEND INTO PRIVATE PROPERTY. IF NEEDED, CONFORM BACK OF SIDEWALK AS DIRECTED BY THE ENGINEER.
2. ANCHOR NEW P.C.C. CONSTRUCTION TO EXISTING CURB, GUTTER AND SIDEWALK BY INSTALLING NO. 4 REINFORCING STEEL AS SHOWN IN STANDARD DWG. NO. 3-8. DEEP JOINTS AS DIRECTED BY ENGINEER.
3. IF ADJACENT AC GRADE DOES NOT MATCH NEW EDGE OF GUTTER LIP, OR IF AC IS FOUND TO BE DAMAGED, OR IN SUBSTANDARD CONDITION, REMOVE AND REPLACE A MIN. OF ONE FOOT WIDTH OF AC AND AS DIRECTED BY THE ENGINEER.
4. WIDTH OF CURB RAMPS: CURB RAMPS SHALL BE A MINIMUM OF 4 FEET IN WIDTH. TYPE 2 CURB RAMPS SHALL 4. HAVE A 5-FOOT LEVEL LANDING WIDTH.
5. SLOPE OF RAMPS: THE SLOPE OF CURB RAMPS SHALL NOT EXCEED 1 VERTICAL TO 12 HORIZONTAL. THE SLOPE OF THE FANNED OR FLARED SIDES OF CURB RAMPS SHALL NOT EXCEED 1 VERTICAL TO 10 HORIZONTAL MEASURED AT FACE OF CURB.
6. CLEAR PASSAGE: A CLEAR PASSAGE SHALL BE PROVIDED TO PERMIT SAFE INGRESS / EGRESS TO OR FROM THE RAMP(S), AND SIDEWALK.
7. TRANSITIONS FROM RAMPS TO WALKS, GUTTERS, OR STREETS SHALL BE FREE OF ABRUPT CHANGES.
8. FINISH: THE SURFACE OF EACH CURB RAMP AND ITS FLARED SIDES SHALL BE SLIP-RESISTANT BROOM FINISH AND SHALL BE OF ROUGHER TEXTURE FROM THAT OF THE ADJACENT SIDEWALK.
9. BORDER: ALL CURB RAMPS SHALL HAVE A GROOVED BORDER 12" WIDE AT THE LEVEL SURFACE OF THE SIDEWALK ALONG THE TOP AND / OR EACH SIDE, AS SHOWN ON EACH DETAIL. THE GROOVES SHALL BE APPROXIMATELY 3/4" O.C. (SEE GROOVING DETAIL).
10. INSTALL 4" THICK MONOLITHIC RETAINING CURB AT BACK OF RAMPS & WINGS AS DIRECTED BY THE ENGINEER. RETAINING CURBS ARE CONSIDERED AS PART OF ALL RAMPS & NO ADDITIONAL PAYMENT WILL BE ALLOWED THEREFOR.
11. ACTUAL SHAPE / CONFIGURATION OF TYPE 2 & 4 RAMPS MAY VARY DUE TO DIFFERING FIELD CONDITIONS. NO ADDITIONAL PAYMENT WILL BE MADE FOR THESE VARIATIONS.
12. ADDITIONAL PCC WORK ADJACENT TO CURB RAMPS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE APPROPRIATE BID ITEM.
13. CURB RAMPS SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3'-0" DEPTH OF THE RAMP. DETECTABLE WARNING SURFACES SHALL CONFORM TO THE DETAILS ON THIS SHEET.
14. ALL CURB RAMPS TO BE REINFORCED WITH #3 REBAR @ 16" O.C. IN BOTH DIRECTIONS. TIE REBAR WITH DOWELS.



CITY OF VALLEJO STANDARD DETAIL

**STANDARD
CURB RAMP NOTES
REFERENCE - TITLE 24**

APPROVED BY:

DIRECTOR OF PUBLIC WORKS

DRAWING NO:

3-21

SCALE:
NONE

DATE:
09/13/11