

CURB RAMP NOTES FOR CURB RAMP STANDARD DRAWINGS

1. CURB RAMPS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE DESIGN MANUAL AND WITH THE PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) FINAL RULE, TO THE MAXIMUM EXTENT FEASIBLE.
2. A SEPARATE CURB RAMP SHALL BE PROVIDED FOR EACH MARKED OR UNMARKED CROSSWALK. CURB RAMP LOCATION SHALL BE PLACED WITHIN THE WIDTH OF THE ASSOCIATED CROSSWALK OR AS SHOWN IN THE CONTRACT PLANS WHEN NO MARKED CROSSWALK IS PRESENT. PRIOR APPROVAL BY THE ENGINEER SHALL BE OBTAINED IF ONLY ONE RAMP IS TO BE PROVIDED.
3. CURB DESIGN TYPE, WIDTH, AND SLOPES SHALL BE INDICATED ON THE DESIGN DRAWINGS AND AS PER THE STANDARD DRAWINGS.
4. A 4'x4' CLEAR AREA SHALL BE PROVIDED IN FRONT OF THE DEPRESSED CURB AND WITHIN THE WIDTH OF THE CROSSWALK. THE CLEAR AREA SHALL BE LOCATED OUTSIDE THE VEHICLE AND BICYCLE LANES THAT RUN PARALLEL TO THE CROSSWALK.
5. MAXIMUM SLOPES ARE INCLUSIVE OF ALL CONSTRUCTION TOLERANCES. IT IS RECOMMENDED THAT 1.5% AND 7.5% ARE USED IN DESIGN OF ELEMENTS WITH MAXIMUM SLOPES OF 2% AND 8.33% RESPECTIVELY.
6. SEE STD. DWG. SW-100-1 FOR CEMENT CONCRETE TRAFFIC CURB AND GUTTER, DEPRESSED CURB SECTION, CEMENT CONCRETE TRAFFIC CURB, AND CEMENT CONCRETE PEDESTRIAN CURB DETAILS.
7. PEDESTRIAN CURB MAY BE OMITTED IF THE GROUND SURFACE AT THE BACK OF THE CURB RAMP AND/OR LANDING WILL BE THE SAME ELEVATION AS THE CURB RAMP OR LANDING AND THERE WILL BE NO MATERIAL TO RETAIN.
8. SEE STD. DWG. SW-110-1 FOR SIDEWALK DETAILS.
9. CURB RAMP, LANDING, AND FLARE SURFACES SHALL BE BROOM FINISHED AND MINIMUM 5" THICK AS PER STD. DWG. SW-110-1.
10. CEMENT CONCRETE FOR RAMPS SHALL BE AIR ENTRAINED CONCRETE CLASS 3000, CONFORMING TO WSDOT STD. SPEC. 6-02.
11. REMOVAL/REPLACEMENT OF CEMENT CONCRETE CURB, SIDEWALK, AND RAMPS SHALL BE FROM EXPANSION JOINT TO EXPANSION JOINT UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
12. GRADE BREAKS FOR RAMPS SHALL BE PERPENDICULAR TO DIRECTION OF TRAVEL.
13. AT GRADE BREAKS, THE ENTIRE LENGTH OF THE GRADE BREAK BETWEEN THE TWO ADJACENT SURFACE PLANES SHALL BE FLUSH.
14. GRATINGS, JUNCTION BOXES, ACCESS COVERS, OR OTHER APPURTENANCES SHALL NOT BE PLACED IN FRONT OF THE CURB RAMP OR ON ANY PART OF THE CURB RAMP OR LANDING, UNLESS APPROVED IN ADVANCE BY THE ENGINEER.
15. CURB RAMPS SHALL BE DESIGNED TO PROVIDE AND MAINTAIN POSITIVE DRAINAGE TOWARDS THE ROADWAY. GRADES AND GUTTER FLOW LINE SHALL BE CHECKED TO ENSURE PROPER DRAINAGE PRIOR TO PLACEMENT OF CONCRETE.
16. PAY LIMITS ON CITY-FUNDED PROJECTS SHALL BE AS PER WSDOT STD. PLANS F-40.12-03, F-40.14-03, F-40.15-04, AND F-40.16-03.



CURB RAMP CONSTRUCTION NOTES

DRAWING NUMBER	SW-200-1
SCALE	NONE
REVISION DATE	2/24
DEPARTMENT	TRANS