LEGEND

3/8" EXPANSION JOINT (TYPICAL), SEE OLYMPIA STANDARD DRAWING 4-10

3/8% MAXIMUM

FACE OF CURB

GRADE BREAK

CROSSWALK

DEPRESSED TRAFFIC CURB

CEMENT CONCRETE TRAFFIC CURB

DETECTABLE WARNING SURFACE. SEE WSDOT STANDARD PLAN F-45.10-01

SECTION A-A

NOTES:
1. ACCESS RAMPS SHOULD BE CONSTRUCTED TO MINIMIZE PEDESTRIAN CROSSING DISTANCES, AND POSITION PEDESTRIANS WHERE THEY CAN BEST BE SEEN BY ONCOMING TRAFFIC. CURB RAMP ORIENTATION WILL ALIGN PEDESTRIANS PARALLEL WITHIN THE LATERAL EXTENSION LINES OF THE SIDEWALK. INTERSECTION RADIUS LESS THAN 35' WILL USE TWO PERPENDICULAR CURB ACCESS RAMPS PER CORNER. WHERE INTERSECTION CORNERS ARE OFF-SET, CURB ACCESS RAMPS WILL ORIENTATE DIAGONALLY TO THE OPPOSING CURB ACCESS RAMPS. LANDING BETWEEN ACCESS RAMPS WILL NOT BE LESS THAN 5' WITH A SLOPE NO GREATER THAN 2.0% CENTER AND DIRECTION OF RAMP SHALL BE LOCATED WITHIN CROSSWALK LINES AS CLOSE AND PARALLEL TO CROSSWALK CENTERLINE AS POSSIBLE. SEE OLYMPIA STANDARD DRAWING 4-32.


3. PLACED JUNCTION BOXES, ACCESS COVERS, OR OTHER APPURTENANCES IN CURB RAMP SHALL BE ADA COMPLIANT. DO NOT PLACE GRATING IN FRONT OF OR IN ANY PART OF THE CURB RAMP OR LANDING.

4. CURB RAMP LANDING, AND FLARES SHALL RECEIVE BROOM FINISH. SEE WSDOT STANDARD SPECIFICATIONS 8-14.

5. CURB RAMP WIDTH AND LANDINGS MAY BE REDUCED TO 4'-0" WITH APPROVAL FROM CITY ENGINEER.

6. USE OLYMPIA STANDARD DRAWING 4-14 WHEN BICYCLE LANE IS PRESENT OR PLANNED; OLYMPIA STANDARD DRAWING 4-14A WHEN BICYCLE LANE IS NOT PRESENT OR PLANNED.

7. THE CURB RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15 FOOT MAXIMUM LENGTH THE RUNNING SLOPE OF THE CURB RAMP SHALL BE AS FLAT AS FEASIBLE. CURB RAMP SLOPE INCLUDING TOLERANCE NOT TO EXCEED 8.3%.

CITY OF OLYMPIA

APPROVED BY
FRAN R. EIDE, PE
CITY ENGINEER

REVISED DATE
12/11/2015

PERPENDICULAR CURB RAMP TYPE C

STD. DWG. NO.
4-12C