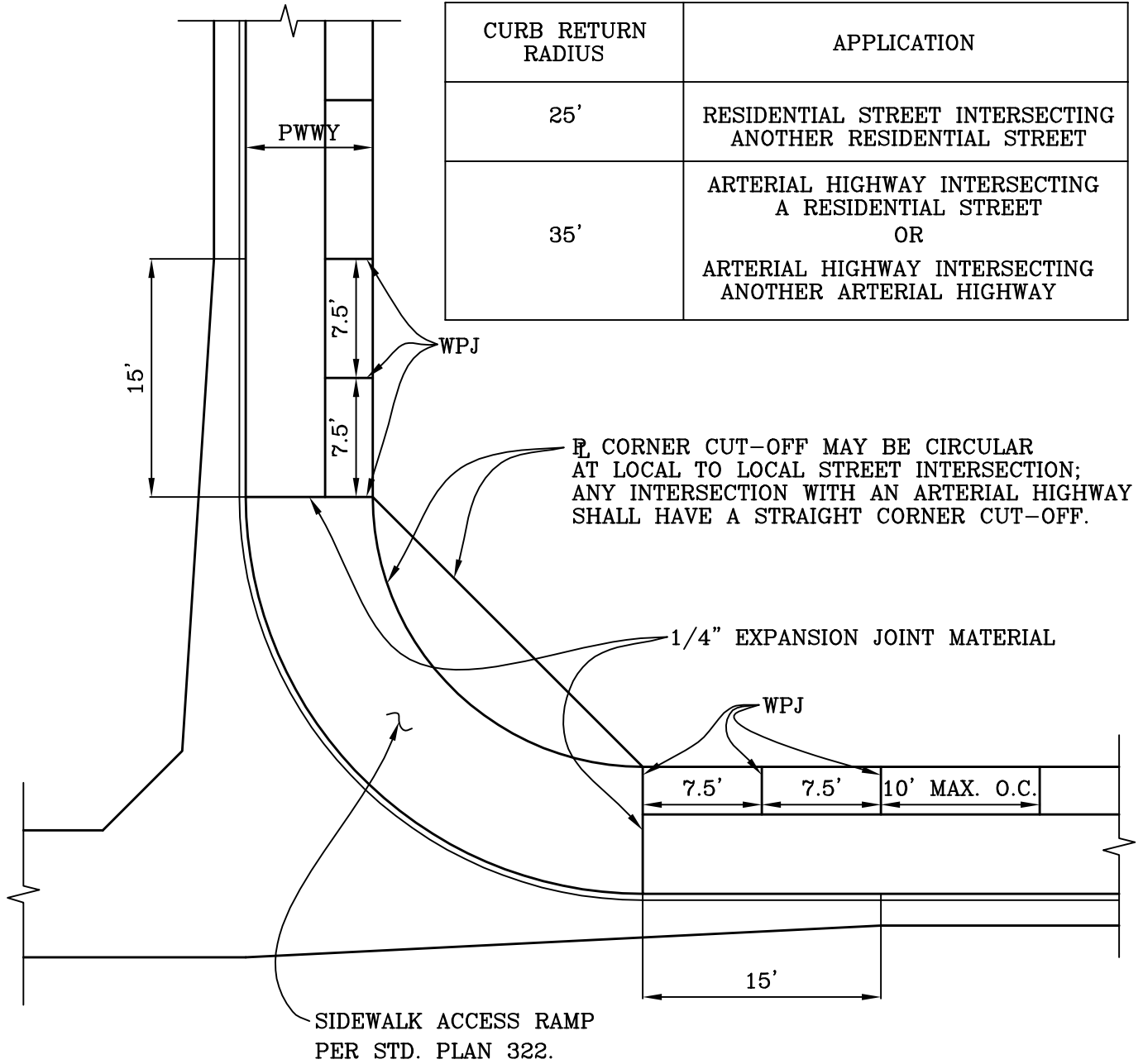


CURB RETURN RADIUS	APPLICATION
25'	RESIDENTIAL STREET INTERSECTING ANOTHER RESIDENTIAL STREET
35'	ARTERIAL HIGHWAY INTERSECTING A RESIDENTIAL STREET OR ARTERIAL HIGHWAY INTERSECTING ANOTHER ARTERIAL HIGHWAY



R CORNER CUT-OFF MAY BE CIRCULAR AT LOCAL TO LOCAL STREET INTERSECTION; ANY INTERSECTION WITH AN ARTERIAL HIGHWAY SHALL HAVE A STRAIGHT CORNER CUT-OFF.

NOTE:  
ELEVATION DIFFERENCE BETWEEN B.C.R. AND E.C.R. SHALL NOT EXCEED 4'.

## CITY OF MISSION VIEJO



### SIDEWALK RETURNS AND CURB RADIUS

*Robert Anderson*

9-23-03

APPROVED

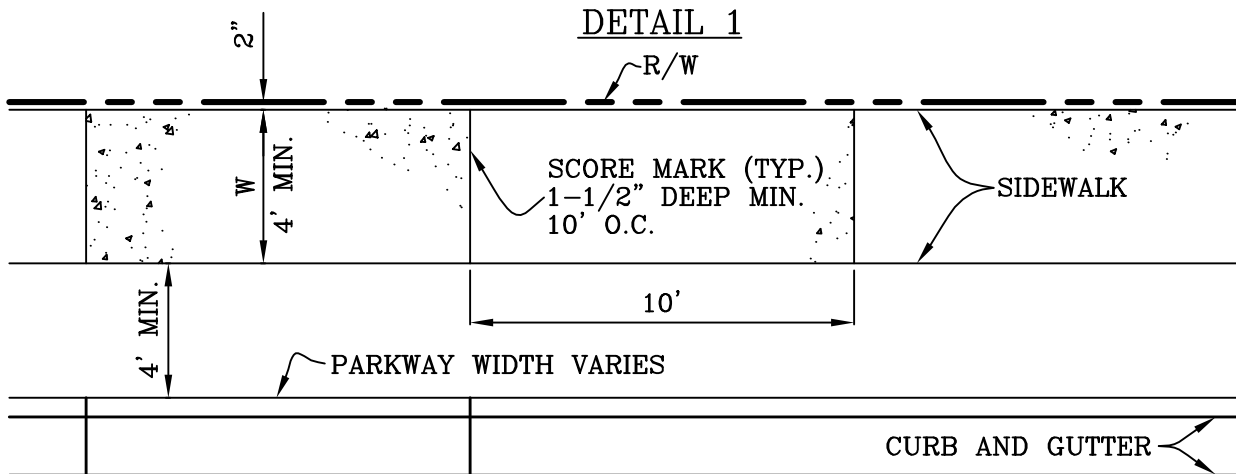
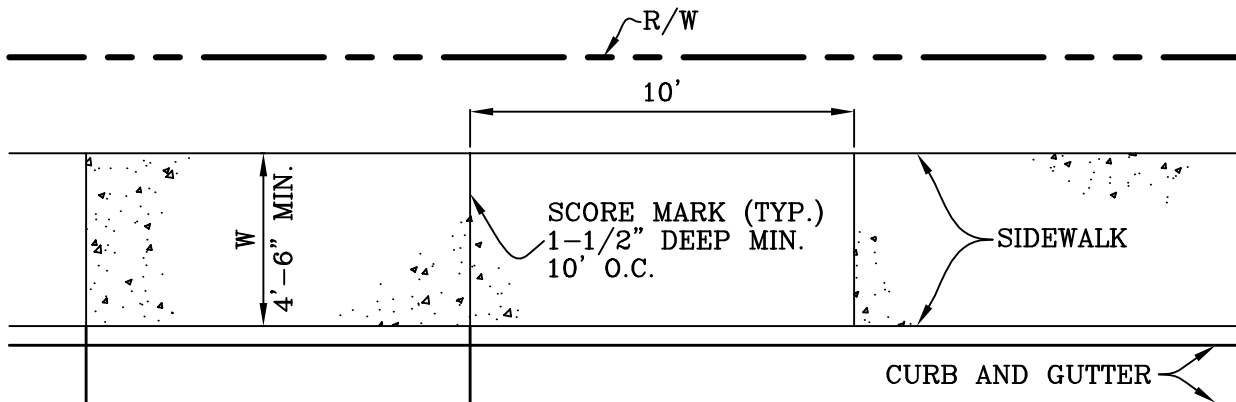
RCE 30190

DATE

STANDARD  
PLAN NO.

321

SHT 1 OF 3



DETAIL 2

NOTES:

1. THICKNESS OF SIDEWALK SHALL BE 4" EXCEPT IN DRIVEWAY APRONS. (STD. 306).
2. CURB AND GUTTER SHALL HAVE 1/4" PREMOLDED EXPANSION JOINTS AT THE ENDS OF CURB RETURNS AND 1-1/2" DEEP WEAKENED PLANE JOINTS AT INTERVALS SHOWN HEREON. JOINTS SHALL HAVE EDGES WITH 1/8" RADII.
3. SEE SHEET 1 OF 3 FOR ADDITIONAL EXPANSION JOINT REQUIREMENTS.
4. SIDEWALK SHALL BE PORTLAND CEMENT CONCRETE TYPE V.
5. ALL SOILS SHALL BE BROUGHT TO MAXIMUM SATURATION AS REQUIRED IN THE APPROVED SOILS REPORT. THE SOILS ENGINEER SHALL PROVIDE CERTIFICATION ON THE FORM PROVIDED BY THE CITY STATING THE MOISTURE CONTENT HAS BEEN MAINTAINED AS REQUIRED PRIOR TO AND DURING THE PLACEMENT OF CONCRETE. IN HILLSIDE AREAS, SOIL SHALL BE SATURATED AS RECOMMENDED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER.
6. SIDEWALKS ARE REQUIRED ON THE SIDE OF STREETS WHERE PARKING IS ALLOWED (I.E. PARKING ONE SIDE, SIDEWALK ON THAT SIDE. PARKING BOTH SIDES, SIDEWALK ON BOTH SIDES.) WHERE NO PARKING IS ALLOWED, PEDESTRIAN CIRCULATION MUST BE PROVIDED EITHER WITH A SIDEWALK OR A GREENBELT PATHWAY.
7. PRE-EMERGENT WEED KILLERS MUST BE APPROVED PRIOR TO CONSTRUCTION OF SIDEWALK.

CITY OF MISSION VIEJO



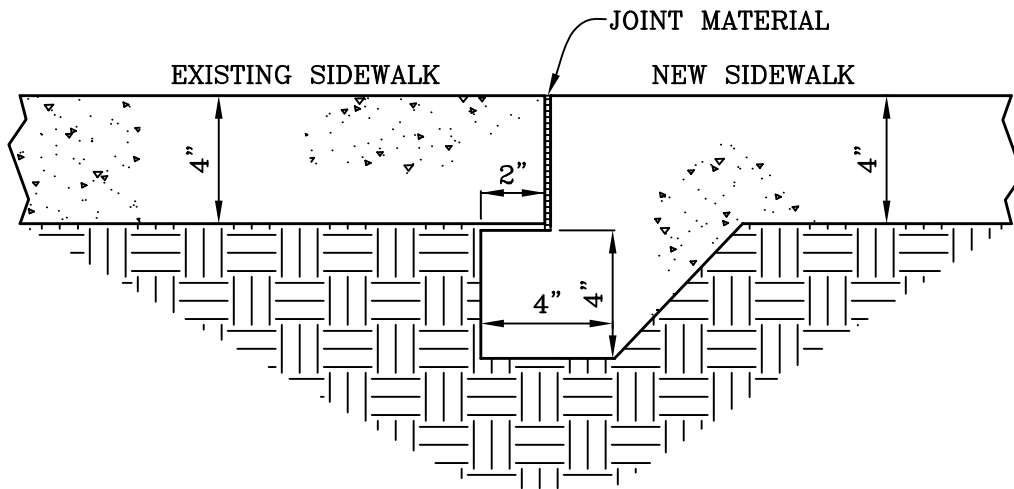
SIDEWALK DETAILS

STANDARD  
PLAN NO.

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*Robert Anderson* 9-23-03  
APPROVED RCE 30190 DATE

SHT 2 OF 3



NOTES:

1. ALL APPLICABLE NOTES FROM SHEET 2 SHALL APPLY.
2. KEY NEW SIDEWALK SECTION UNDER EXISTING SIDEWALK.
3. PRESATURATION OF SOIL SHALL BE APPROVED BY INSPECTOR.

CITY OF MISSION VIEJO



SIDEWALK DETAILS

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*Robert Anderson* 9-23-03  
 APPROVED RCE 30190 DATE

SHT 3 OF 3