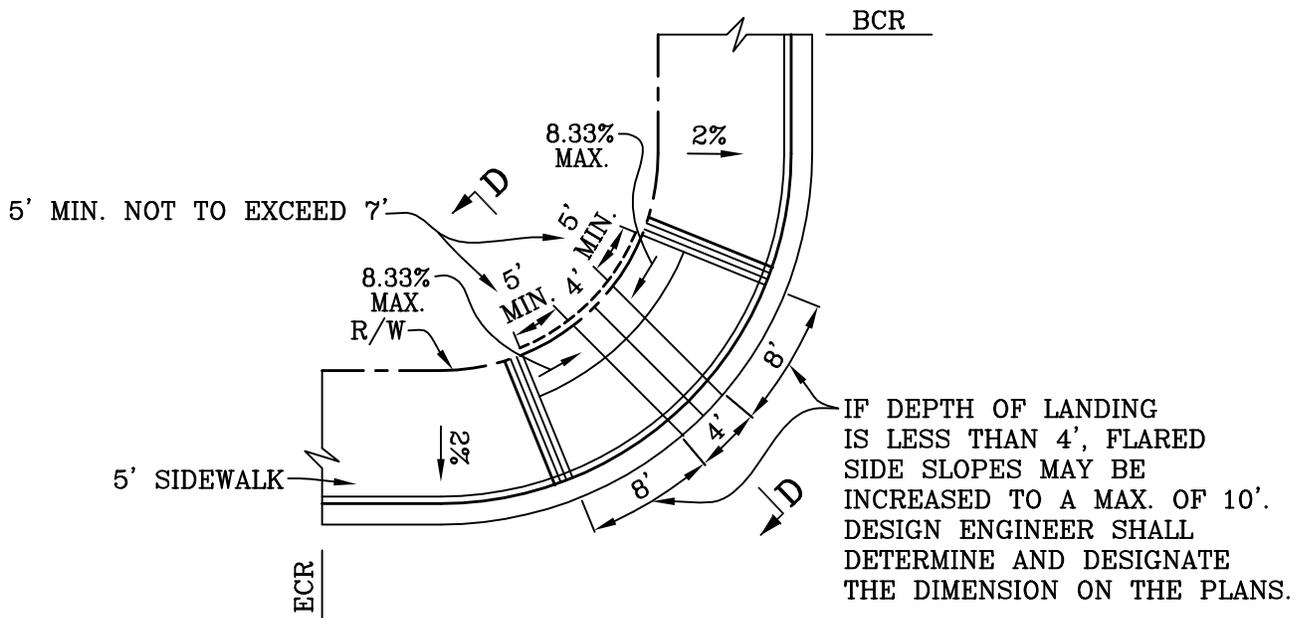


TYPE 1



TYPE 2

CITY OF MISSION VIEJO

ACCESS RAMPS
(TYPES 1 & 2)

STANDARD
PLAN NO.

322



Robert Anderson

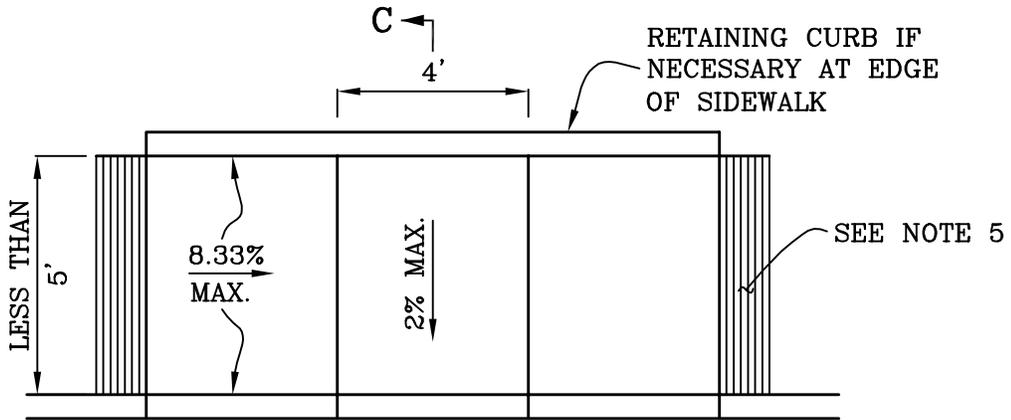
9-23-03

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RCE 30190

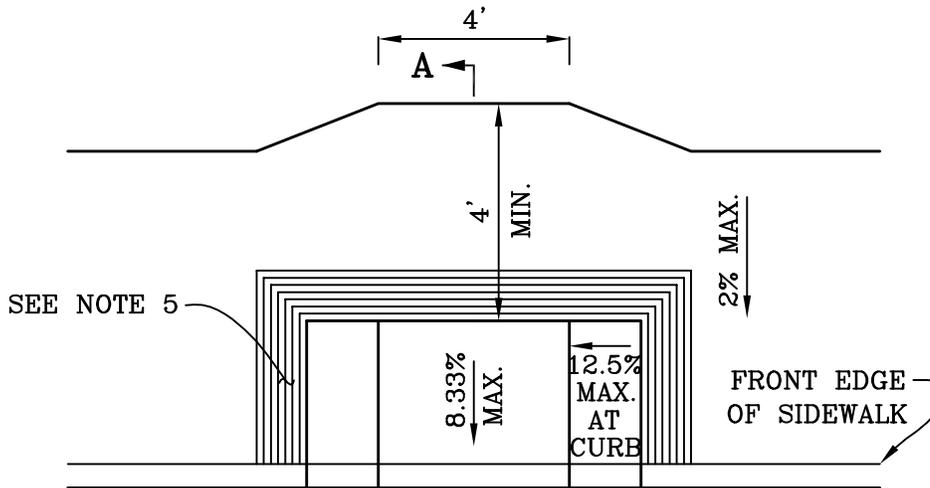
DATE

SHT 1 OF 4



C ←
TYPE 3

(SIDEWALK LESS THAN 5' WIDE)



A ←
TYPE 4

CITY OF MISSION VIEJO



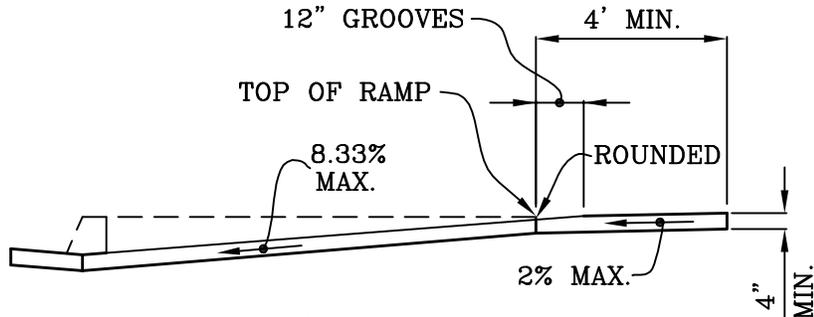
ACCESS RAMPS
 (TYPES 3 & 4)

STANDARD
 PLAN NO.

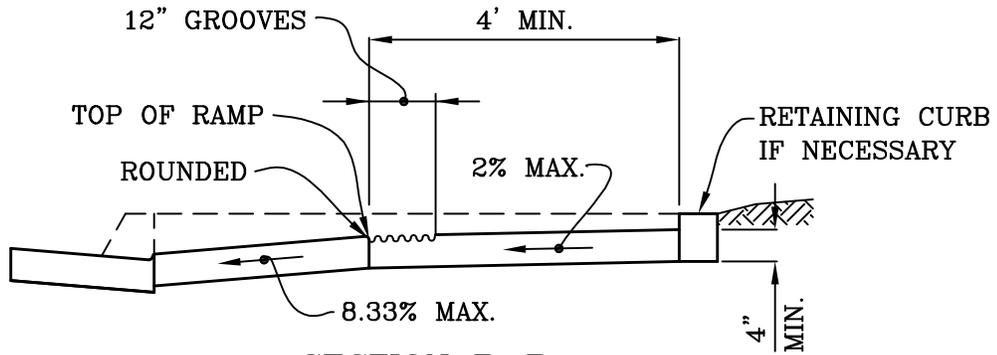
322

Robert Anderson 9-23-03
 APPROVED RCE 30190 DATE

SHT 2 OF 4

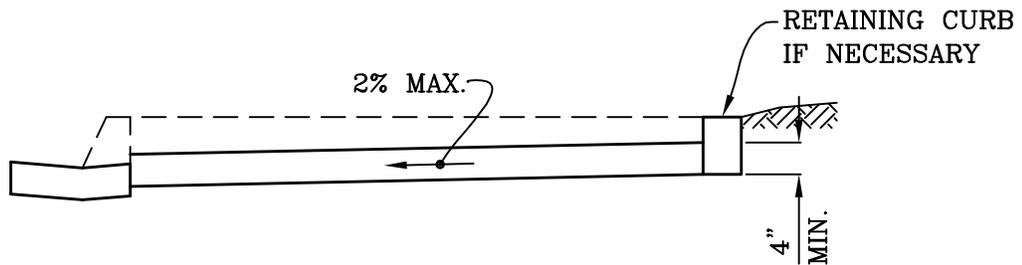


SECTION A-A



SECTION B-B

DEPRESS SIDEWALK AS NECESSARY



SECTION C-C

DEPRESS ENTIRE SIDEWALK

CITY OF MISSION VIEJO



ACCESS RAMPS
(SECTIONS)

STANDARD
PLAN NO.

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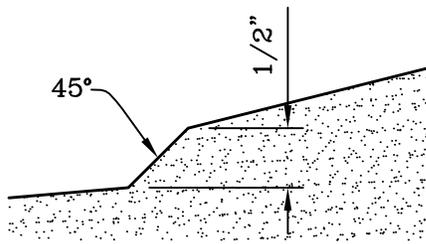
9-23-03

APPROVED

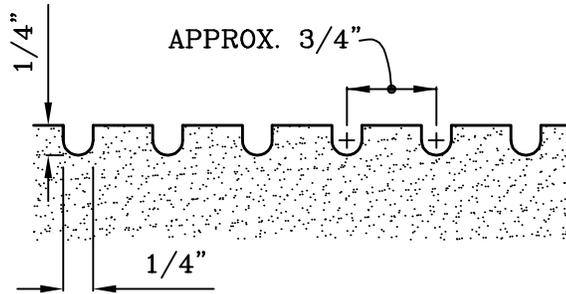
RCE 30190

DATE

SHT 3 OF 4



LIP DETAIL
SEE NOTE 4



GROOVING DETAIL
SEE NOTE 5

NOTES:

1. IF DISTANCE FROM CURB TO BACK OF SIDEWALK IS TOO SHORT TO ACCOMMODATE RAMP AND 4' LANDING, THE SIDEWALK MAY BE DEPRESSED LONGITUDINALLY AS IN TYPE 2 OR 3 OR MAY BE WIDENED AS IN TYPE 4.
2. IF SIDEWALK IS LESS THAN 5' WIDE, THE FULL WIDTH OF THE SIDEWALK SHALL BE DEPRESSED AS SHOWN IN TYPE 3.
3. IF LOCATED ON A CURVE, THE SIDES OF THE RAMP NEED NOT BE PARALLEL, BUT THE MINIMUM WIDTH OF RAMP SHALL BE 4'.
4. THE BOTTOM OF THE RAMP SHALL HAVE A 1/2" LIP AT 45 DEGREES.
5. THE RAMP SHALL HAVE A 12" WIDE BORDER WITH A 1/4" GROOVE APPROXIMATELY 3/4" O.C. (SEE GROOVING DETAIL). THE SURFACE OF THE RAMP SHALL HAVE A TRANSVERSE BROOMED SURFACE TEXTURE ROUGHER THAN THE SURROUNDING SIDEWALK.
6. RAMP SIDE SLOPE VARIES UNIFORMLY FROM A MAXIMUM OF 12.5% AT CURB TO CONFORM WITH LONGITUDINAL SIDEWALK SLOPE ADJACENT TO TOP OF THE RAMP, EXCEPT IN TYPE 3.

CITY OF MISSION VIEJO



ACCESS RAMPS
(DETAILS AND NOTES)

STANDARD
PLAN NO.

322

Robert Anderson 9-23-03
APPROVED RCE 30190 DATE