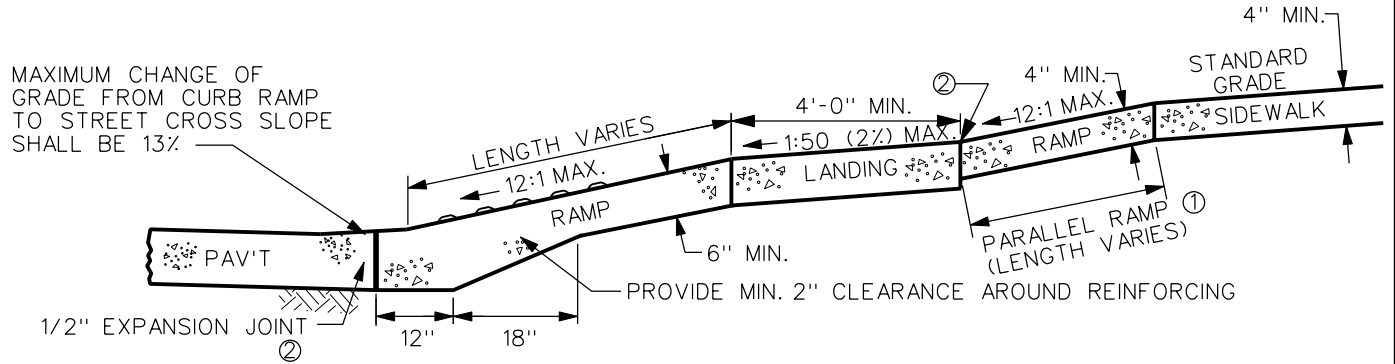


| R.O.W.<br>BEHIND<br>BACK OF<br>CURB | R.O.W. RADIUS (r) REQUIRED<br>TO FIT STREET RADIUS (R) |       |       |       |
|-------------------------------------|--|-------|-------|-------|
|                                     | R=20'  | R=25' | R=30' | R=35' |
| 13'                                 | 3'   | 8'    | 13'   | 18'   |
| 14.5'                               | 0'   | 3'    | 8'    | 13'   |
| 15.5'                               | 0'   | 0'    | 4'    | 9'    |
| 17'                                 | 0'   | 0'    | 0'    | 4'    |

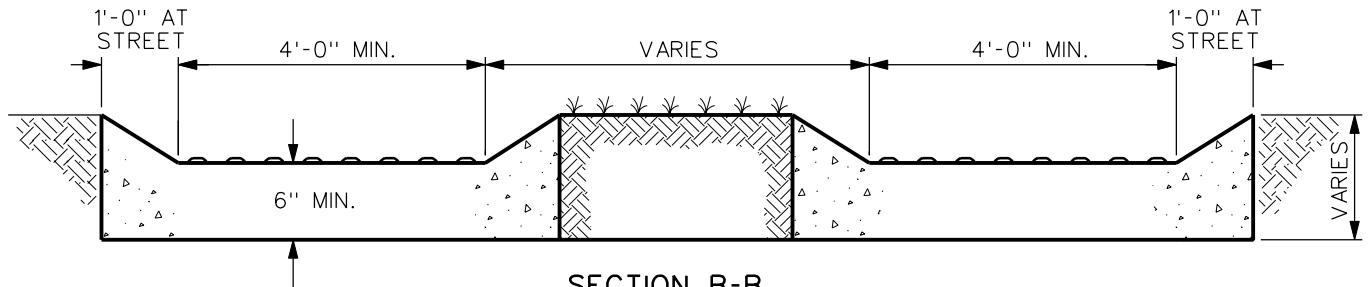
(TABLE IS BASED UPON A CLASS B  
SIDEWALK WITH A 2% PARKING SLOPE)

TABLE 1

|                |      |    |   |                 |
|----------------|------|----|---|-----------------|
|                |      |    |   |                 |
| REV.           | DATE | BY | PREFERRED PERPENDICULAR RAMP<br>WITHIN INTERSECTION RADIUS FOR<br>CLASS "B" OR "C" SIDEWALK | FIGURE: 7030.12 |
| DATE: 10-18-05 |      |    |   | SHEET 1 OF 2    |



**SECTION A-A**  
SIDEWALK AND CURB DROP  
FOR NEW PAVING



**SECTION B-B**

**NOTES:**

THIS DETAIL SHALL BE FOLLOWED WHENEVER SUFFICIENT RIGHT-OF-WAY IS AVAILABLE. IF SITE CONDITIONS DO NOT PERMIT USE OF THIS DETAIL, AS INDICATED BY TABLE 1, SEE FIGURE 7030.13A.

- ① COMBINATION RAMP: IF NORMAL SIDEWALK ELEVATION CANNOT BE ACHIEVED WITH RAMP BETWEEN STREET AND LANDING DUE TO LIMITED RAMP LENGTH, A COMBINATION RAMP MUST BE PROVIDED TO MAKE UP THE ELEVATION DIFFERENCE. THE LENGTH OF PARALLEL RAMP MAY VARY; HOWEVER, IT SHALL NOT BE REQUIRED TO EXCEED 15', REGARDLESS OF THE RESULTING SLOPE
- ② PROVIDE A 1/2" EXPANSION JOINT AT THE BACK OF CURB. WHEN SPECIFIED, PROVIDE A KT-2 OR BT-3 JOINT BETWEEN THE SIDEWALK RAMP AND STREET PAVEMENT AND PLACE A 1/2 INCH EXPANSION JOINT ON EITHER SIDE OF THE LANDING.

|                |      |    |   |                 |
|----------------|------|----|---|-----------------|
|                |      |    |   |                 |
| REV.           | DATE | BY | PREFERRED PERPENDICULAR RAMP<br>WITHIN INTERSECTION RADIUS FOR<br>CLASS "B" OR "C" SIDEWALK | FIGURE: 7030.12 |
| DATE: 10-18-05 |      |    |   | SHEET 2 OF 2    |