

**TABLE 1. TRANSITION LENGTHS FOR 1:12 SIDE SLOPES**

GRADE (±) "B" TO "A"	"A" (FT) MIN.	"B" (FT) MIN.
-6 TO -5.01	4.5	21.5
-5 TO -4.01	4.5	15.0
-4 TO -3.01	4.5	12.0
-3 TO -2.01	4.5	9.5
-2 TO 2	8.0	8.0
2.01 TO 3	9.5	4.5
3.01 TO 4	12.0	4.5
4.01 TO 5	15.0	4.5
5.01 TO 6	21.5	4.5

**TABLE 2. TRANSITION LENGTHS FOR 1:20 SIDE SLOPES**

GRADE (±) "B" TO "A"	"A" (FT) MIN.	"B" (FT) MIN.
-6 TO -5.01	4.0	12.5
-5 TO -4.01	4.0	10.0
-4 TO -3.01	4.0	8.5
-3 TO -2.01	4.0	7.5
-2 TO 2	6.5	6.5
2.01 TO 3	7.5	4.0
3.01 TO 4	8.5	4.0
4.01 TO 5	10.0	4.0
5.01 TO 6	12.5	4.0

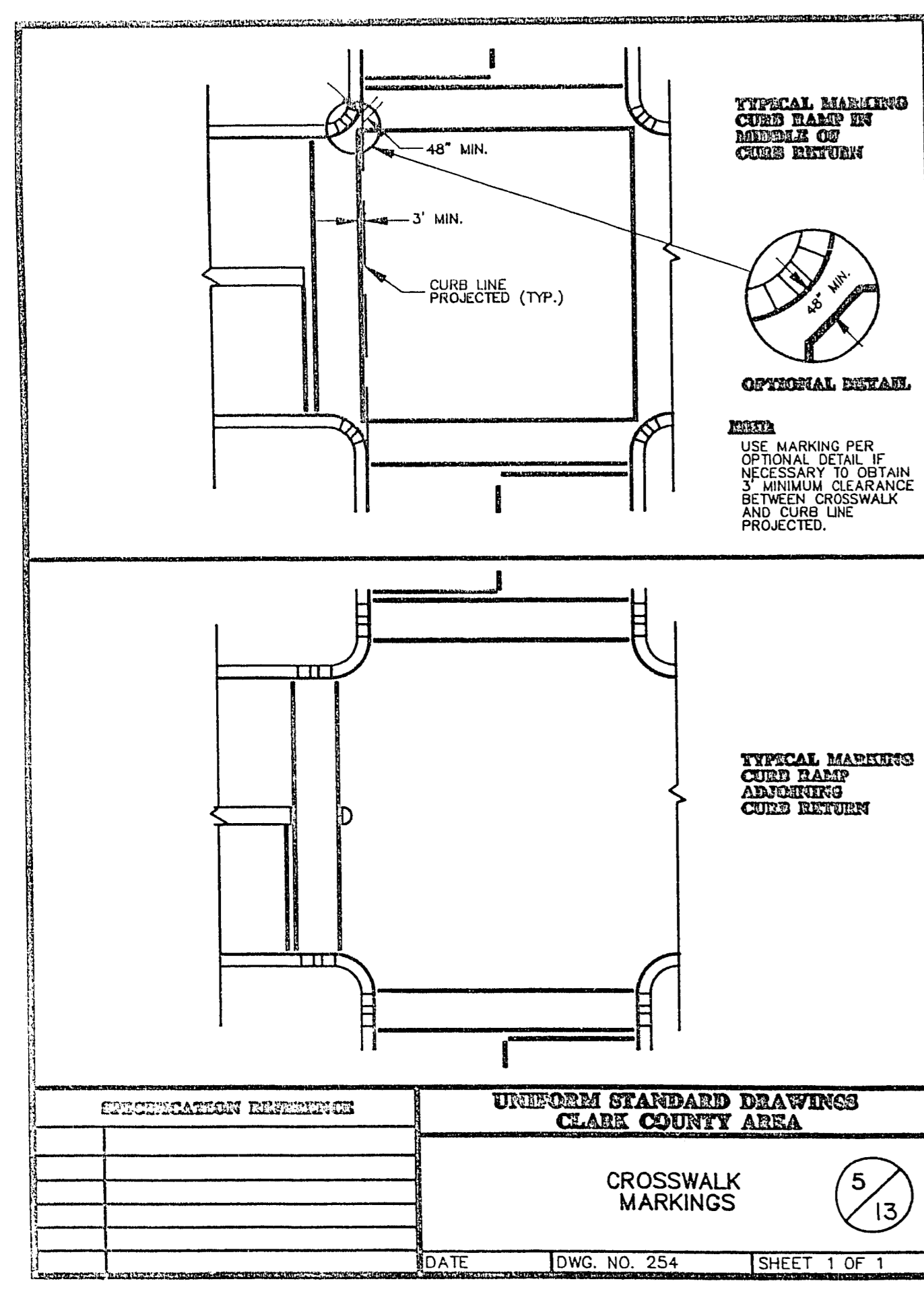
**TABLE 3. DEPTH OF DEPRESSION**

SIDEWALK WIDTH (FT)	"A" (IN) MIN.	"B" (IN) MIN.
4	2.75	3.50
5	2.00	2.75
6	1.25	2.00

**NOTES:**  
 CHARTS APPLY TO CURB WITH 6" CURB FACE. IF CURB HAS GREATER THAN A 6" CURB FACE, A SPECIAL DESIGN IS REQUIRED.

SPECIFICATION REFERENCE	UNIFORM STANDARD DRAWINGS CLARK COUNTY AREA
302 AGGREGATE BASE	SIDEWALK RAMP
501 CONCRETE	
502 CONCRETE STRUCTURES	

DATE: \_\_\_\_\_ DWG. NO. 235 SHEET 4 OF 4



**SPECIAL NOTATION:**  
 SIDEWALK RAMP ARE CURRENTLY UNDER REVIEW BY THE REGIONAL TRANSPORTATION AUTHORITY (R.T.C.) ON COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (A.D.A.) FOR HIGHWAY AGENCIES. THESE DRAWINGS ARE THE MOST CURRENT REVISION, AND ARE SUBJECT TO FURTHER REVISION PRIOR TO FINAL APPROVAL BY THE R.T.C.

REVISIONS  
 STREET REHABILITATION DESIGN  
 93.1730.10  
 13 OF 13  
 SHEET 4 OF 4  
 DATE: \_\_\_\_\_  
 DRAWING NO.: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 DESIGNED & DRAWN BY: \_\_\_\_\_

Department of Public Works  
 STANDARD DETAIL SHEET  
 A.D.A. SIDEWALK RAMP  
 CITY OF LAS VEGAS  
 NEVADA  
 DRAWING No. 13  
 107-V1916

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 UNDERGROUND SERVICE USA

27-3-49