

LANDING BETWEEN SIDEWALK AND STREET LEVELS

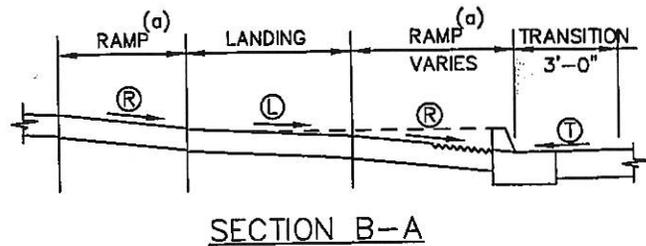
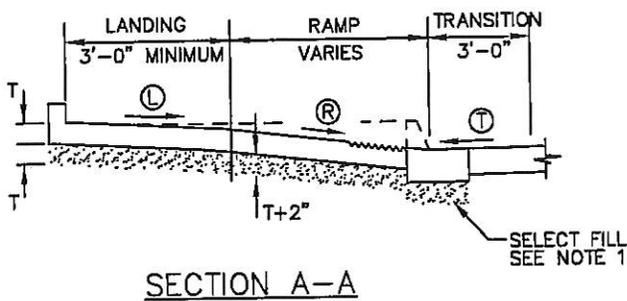


TABLE OF MAXIMUM SLOPES			
ELEMENT OF WORK	NEW CONSTRUCTION	MODIFICATIONS	
(R) RAMP (a)	1:12 (8.33%)	1:10 (10%) (b)	
(L) LANDING	1:50 (2%)	1:25 (4%)	
(T) TRANSITION	1:20 (5%)	1:20 (5%)	

NOTES
 (a) VARIANCES: MUST BE APPROVED BY CITY
 (b) RAMP LENGTH SHALL BE 10'-0" MAX. WHEN RAMP SLOPE EXCEEDS 1:12 (8.33%)

NOTES:

1. A MINIMUM 4" DEPTH OF ROADBASE MATERIAL SHALL BE PLACED TO GRADE AND COMPACTED UNDER HANDICAP RAMPS TO 96% OF MAXIMUM DRY DENSITY (ASTM D-1557) PRIOR TO PLACEMENT OF CONCRETE.
2. LOCATE ALL INLET GRATES 2' MINIMUM AWAY FROM THE PEDESTRIAN CROSSWALK, WITH ALL DRAINAGE INTERCEPTED BEFORE IT GETS TO THE CROSSWALK AREA.
3. EXPANSION JOINTS SHALL BE CONSTRUCTED BY PLACING AN APPROVED MATERIAL, (TYPICALLY BITUMINOUS IMPREGNATED FIBERBOARD), THE FULL DEPTH OF THE CONCRETE.
4. A PLASTIC INSERT WITH TRUNCATED DOMES MEETING ADA REQUIREMENTS FOR DETECTABLE WARNINGS AND MAROON IN COLOR SHALL BE USED.

**BLUFFDALE
CITY**

**Handicap
Ramp**

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