



**NOTES:**

1. THE "AMERICAN DISABILITIES ACT" REQUIRES THAT ALL ACCESS RAMPS TO SIDEWALKS CONFORM TO ALL APPLICABLE FEDERAL GUIDELINES.
2. UTILITY POLES ARE NOT PERMITTED WITHIN THE RAMP AREA.
3. 2.0% (MAX.) SLOPED LANDINGS SHALL BE PLACED AT THE TOP OF EACH RAMP. GUTTER PANS SHALL NOT EXCEED 5.0% SLOPE THROUGH RAMP THROATS.
4. APPROVED TRUNCATED DOME DETECTABLE WARNING SURFACES SHALL BE USED WHEREVER RAMP ACCESSES MEET THE STREET (SEE ODOT STD. DWG. RD759).
5. RAMPS FOR BIKEWAYS SHALL EXTEND FULL WIDTH OF THE BIKEWAY, (8' WIDTH TYP.).
6. SIDEWALK ACCESS RAMP SLOPES MAY BE REDUCED FROM 1:12 (MAX.) TO 1:8 (MAX.) WHEN MODIFYING EXISTING FACILITIES, WITH APPROVAL OF THE CITY ENGINEER.
7. RAMP THROATS MUST BE PERPENDICULAR TO THE STREET AND IN LINE WITH THE STRIPED CROSSWALK (WHERE APPLICABLE).
8. WHEN INSTALLING RAMPS WITHIN EXISTING ROADWAYS, REMOVE AND REPLACE EXISTING PAVEMENT AS REQUIRED (SEE SUPP. DWG. 00400-02).

**COMBINED CURB RAMP DIMENSIONS**

A	B	C
5'	5.0'	5"
5.5'	4.5'	4½"
6'	4.25'	4¼"
6.5'	3.75'	3¾"
7'	3.5'	3½"
7.5'	3.0'	3"
8'	2.75'	2¾"
8.5'	2.25'	2¼"
9'	2.0'	2"
9.5'	1.5'	1½"
10'	1.25'	1¼"
10.5'	0.75'	¾"
11'	0.5'	½"
11.5'	0'	0"

EQUATION FOR CHART:  
 $C = [((A - 4') \times 0.02) + 0.50'] - [(A - 4' + 0.50') \times \frac{1}{12}] \times 12$



**CITY of LEBANON SUPPLEMENTAL DRAWING**

APPROVED

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**SIDEWALK ACCESS RAMPS**

DATE: Jan. 2009  
 DRAWING NO: 00700-06