GENERAL NOTES

1. THE DETECTABLE WARNINGS SHALL BE INSTALLED AS SHOWN TO DETECT WALKING STICKS. THEY SHALL HAVE A TRIANGULAR SHARP EDGES AND THE EDGES SHALL BE IN A SQUARE GRID PATTERN.

2. ALL DETECTABLE WARNING AREAS SHALL START A MAXIMUM OF 4 IN FROM THE CURB AND NOT BE MORE THAN A MAXIMUM OF 9 IN FROM ANY POINT ON THE CURB LINE OF THE CURB. ALL DETECTABLE WARNING AREAS SHALL BE 3 FT IN LENGTH AND COVER THE COMPLETE WIDTH OF THE RAMP AREA ONLY.

3. RAMP DEPSLIES SHALL BE 12 IN OF PLASTER. THE DETECTABLE WARNING DEPSLIES SHALL BE 12 IN OF PLASTER.

4. MINIMUM SIDEBRIDGE WIDTH IS 3 FT.

5. DO NOT INSTALL BRIDGE STRUCTURES, TRAFFIC SIGNAL EQUIPMENT, CURB EXTENSIONS, AND OTHER OBSTRUCTIONS IN FRONT OF THE RAMP AREA.

6. CONSTRUCTION OF THE CONCRETE CURB ADJACENT TO THE RAMP AREAS SHALL BE INCLUDED IN THE DEPTH OF THE CONCRETE CURB RAMP.

7. DETECTABLE WARNINGS SHALL MEET SECTION 720 OF THE UDGT AND STANDARD FOR TRANSPORTATION FACILITIES.

SIDEWALK RAMP TYPE 1A

SECTION A-A

RAMP PAY AREA

FOR SIDEBRIDGE RAMP TYPES 1A, 1B, 1C.

RAMP DETAIL

FOR SIDEBRIDGE RAMP TYPES 1A, 1B, 1C.

ISOMETRIC VIEW

SIDEWALK RAMP TYPE 1D

STANDARD PLAN NO. M-608-1

Sheet No. 1 of 6

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NOTES
1. SIDEWALK RAMP TYPE 3A MAY BE USED IN MID-BLOCK.

RAMP PAY AREA
FOR SIDEWALK RAMP TYPES 3A AND 3B,
* INCLUDES CONCRETE PEDESTRIAN CURB AS SHOWN
PERPENDICULAR PEDESTRIAN RAMP

SECTION A-A

PEDESTRIAN ACCESS RAMP WITHIN SIDEWALK

SECTION B-B

PERPENDICULAR PEDESTRIAN RAMP WITHIN SIDEWALK

SECTION C-C

NOTES
1. PERPENDICULAR AND PARALLEL PEDESTRIAN RAMPS SHOWN ON THIS DRAWING ARE ACCEPTABLE FOR USE AT NON-ELEVATED INSTALLATIONS.
2. SITE CONDITIONS WILL VARY. CONSTRUCTIONS OF RAMPS, LAWNING, AND TRANSITIONS MAY BE CHANGED, BUT THEY MUST MEET THE DIMENSIONS AND SLOPES SHOWN HERE. THE USE OF FENCES, CURB WALLS, ETC., ARE AT THE DISCRETION OF THE DESIGNER.
3. PROVIDE DETECTABLE WARNING SURFACE FOR FULL WIDTH OF CURB OUTSIDE PLAIN VIEW OF DETECTABLE WARNING DETAIL ON SHEET 5 FOR DETECTABLE WARNING SURFACE DIMENSIONS.
4. LOCATE CURB CUT WITHIN CROSSWALK.
5. RAMPS SHOWN MUST BE PERPENDICULAR TO THE RUNNING SLOPE.

PROJECT DEVELOPMENT BRANCH
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CURB RAMPS

STANDARD PLAN NO.
M-608-1

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