

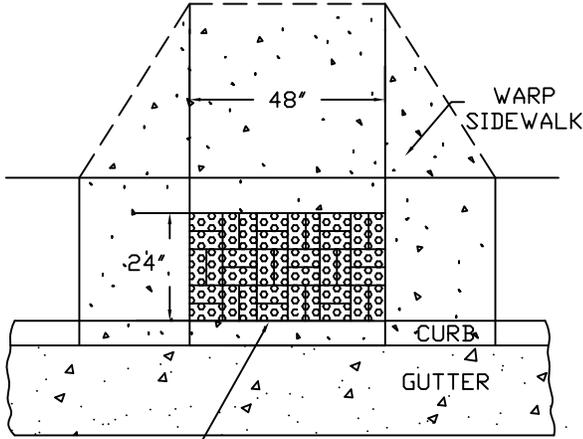
BUILDING

➔ A



PROVIDE 4'X4' LANDING AREA WHERE APPLICABLE

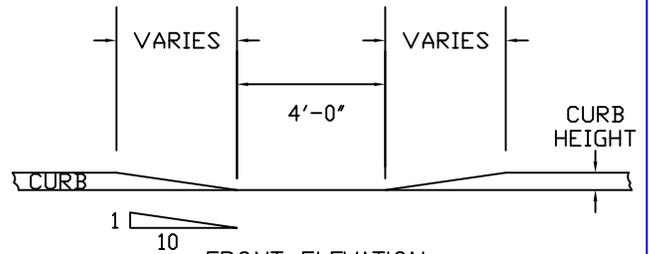
EXISTING CONCRETE
OR BRICK SIDEWALK



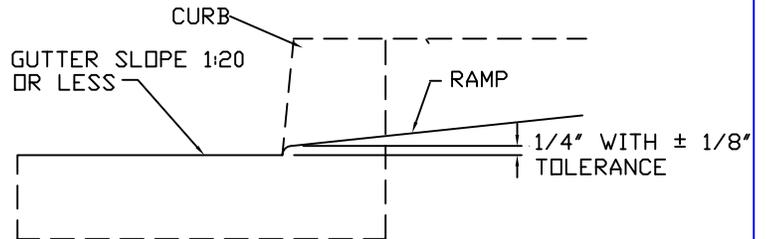
DETECTABLE WARNING
TO BE 2' BY WIDTH
OF DEPRESSED CURB

➔ A

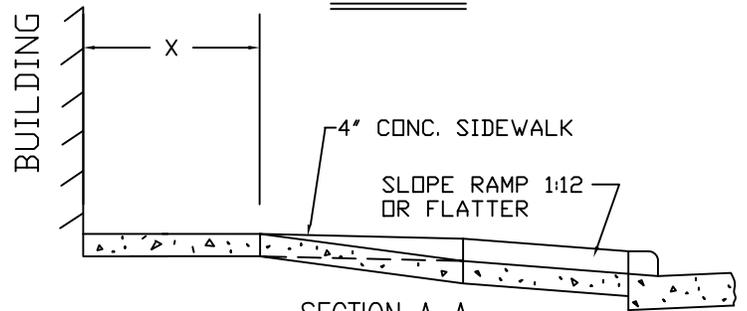
PLAN VIEW



FRONT ELEVATION



SIDE VIEW



SECTION A-A

NOTES:

1. HANDICAP RAMP CONSTRUCTION SHALL CONFORM TO ALL FEDERAL, STATE AND CITY OF SAVANNAH CODES AND SPECIFICATIONS.
2. SURFACES SHALL MEET THE GUIDELINES OF THE ADA STANDARDS FOR ACCESSIBILITY, APPENDIX A, PART 36.
3. WHERE SIDEWALK IS FLUSH WITH BACK OF CURB, DELETE ADDITIONAL 4' CONCRETE SIDEWALK AND TRANSITION THE CURB AND SIDEWALK SUCH THAT THE MAXIMUM SLOPE OF THE RAMP AND TRANSITION SIDEWALK IS 1:12.
4. THE FLARED SIDES MUST HAVE A 1:10 SLOPE. IF THE DISTANCE X IS LESS THAN 48", THEN THE SLOPE OF THE FLARED SIDES SHALL NOT EXCEED 1:12.
5. THE SLOPE OF THE GUTTER MUST NOT EXCEED 1:20 ADJACENT TO THE RAMP.
6. DETECTABLE WARNING SHALL CONSIST OF RAISED TRUNCATED DOMES WITH A DIAMETER OF NOMINAL 0.9 INCHES, A HEIGHT OF NOMINAL 0.2 INCHES AND A CENTER TO CENTER SPACING OF NOMINAL 2.35 INCHES AND SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES. IF THE SIDEWALK AND RAMP ARE CONSTRUCTED OF CONCRETE, THE WARNING AREA SHALL BE RED BRICK IN COLOR. IF THE SIDEWALK AND RAMP ARE CONSTRUCTED OF RED BRICK, THE WARNING AREA SHALL BE GRAY IN COLOR. THE COLOR USED TO PROVIDE CONTRAST SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE.
7. BRICK PAVERS SHALL BE SET IN A WET MORTAR BED. THE BED SHALL BE PLACED ON CONCRETE. THE CONCRETE SHALL BE A MINIMUM OF FOUR INCHES THICK.

STANDARD CONSTRUCTION DETAILS



HANDICAP RAMP

PLATE NUMBER:

P06

APPROVED:

SIGNATURE ON FILE

CITY ENGINEER

SCALE: N.T.S.

DATED: JANUARY 2009