

Ramp Configuration 15

(Typical Residential Curb Ramp)

4 ft. Wide (Min.)

7 In. Thick Concrete Ramp.

Section "A-A"

Treelawn Area -

np Configuration 16

(Typical Residential Curb Ramp)

= Required standard sidewalk cross slope is 1.5%, with a variance of + or - 0.5%.

Sidewalk running slope shall follow and not be greater than the grade of the roadway pavement parallel to the sidewalk. Ramp slope shall be no greated than 12:1 (8.3%).

** = Slope of landings shall not exceed 1.5% (+ or - 0.5%) in any direction and shall be the

FLARES SHALL NOT BE STEEPER

4 in Thick Concrete Sidewalk / Landing (Width as Required)

THAN 1:10. (ANSI 406.3) (TYP)

Detectable Warning Surface -

Curb Ramp -

Section "A-A"

(See Std. Dwg. Sheet 12)

Vertical Curb

** Note: Cross slope of landings shall not exceed 1.5%

(+ or - 0.5%) in any direction and shall be the same

size as the other sidewalk (4 feet by 4 feet min.).

Section "B-B"

Detectable Warning Surface

ST. CHARLES COUNTY

HIGHWAY DEPARTMEN

608.10A 7 OF 13

CONCRETE SIDEWALK AND CURB

RAMP DETAILS

201 N. Second St. - Suite 428
St. Charles, MO 69301

CONCRETE SIDEWALK AND CURB
RAMP DETAILS

DATE EFFECTIVE:
01/01/2012 608.10A SHEET NO.
13 OF 13

ST. CHARLES COUNTY

HIGHWAY DEPARTMENT

GENERAL NOTES

ST. CHARLES COUNTY

HIGHWAY DEPARTMENT

201 N. Second St. - Suite 429 St. Charles, MO 63301

CONCRETE SIDEWALK AND CURB

RAMP DETAILS

DATE EFFECTIVE: 608.10A SHEET NO. 11 OF 13

1. ALL NON-REINFORCED CONCRETE SHALL BE 4,000 PSI AT 28 DAYS.

Square Pattern, Parallel Alignment

Dark Red "Brick" Color -

on Concrete (Safety

Yellow on Dark only with

DWS Attached to Surface -

0.9 in, to

Truncated Dome Detail

Approval of Engineer)

of Ramp / Landing

(per Standard Details)

O'fallon Planning and Development Division File No.: 21-002817 | Approved: July 2, 202

CONSTRUCTION DE SHEET 2

NUMBFR

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