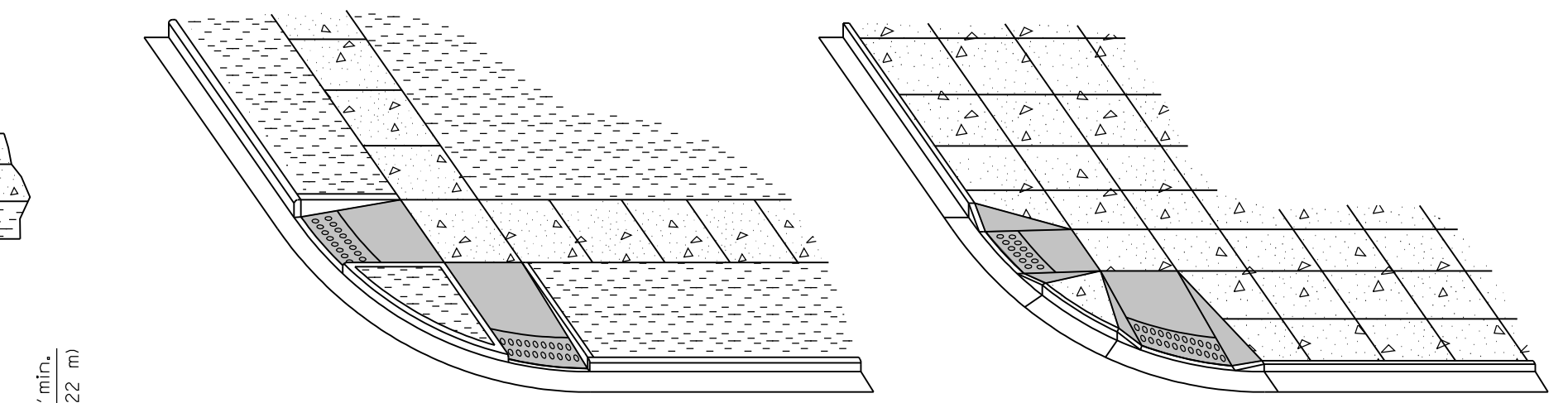
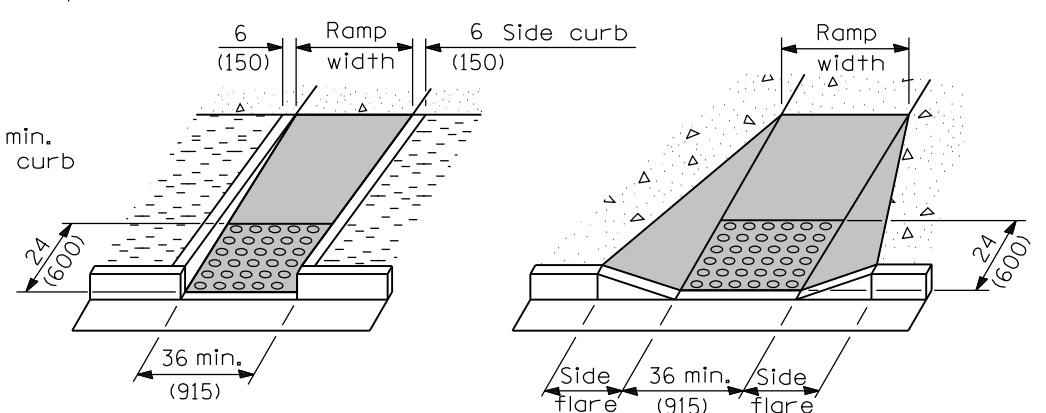


RECOMMENDED LOCATION OF RAMPS



TYPE A RAMPS

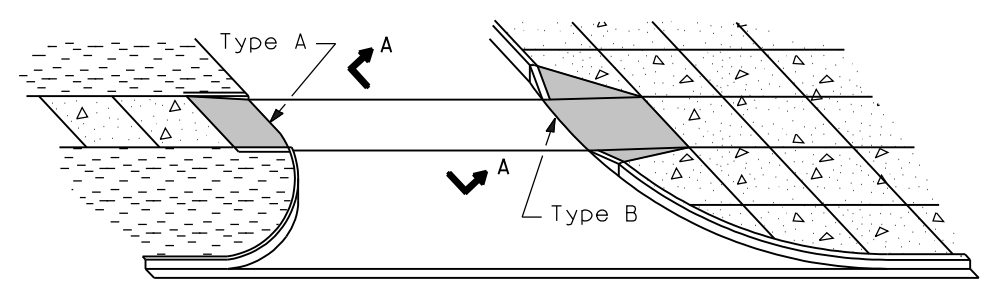
TYPE B RAMPS



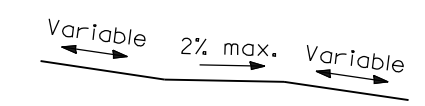
TYPE A

TYPE B

DETAILS OF RAMPS



RAMPS AT ALLEYS OR ENTRANCES



SECTION A-A

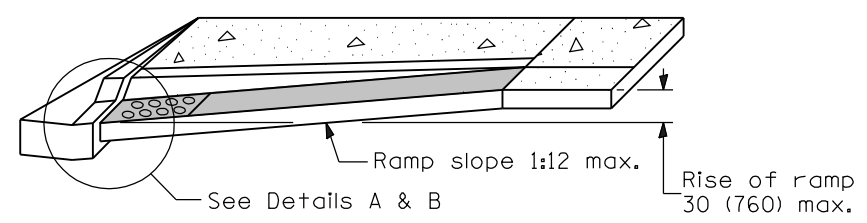
GENERAL NOTES

Detectable warnings shall be installed at curb ramps, medians and pedestrian refuge islands, at-grade railroad crossings, transit platform edges, and other locations where pedestrians are required to cross a hazardous vehicular way. Detectable warnings shall also be installed at alleys and commercial entrances when permanent traffic control devices are present.

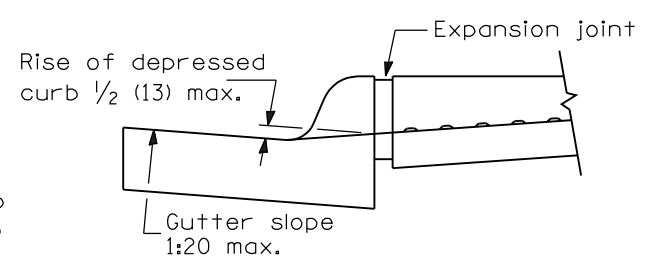
The maximum slope of the side flare for Type B ramps shall be 1:10; however, if the width of the landing area between the top of the ramp and an obstruction is less than 4'-0" (1.22 m) then the maximum slope shall be 1:12.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

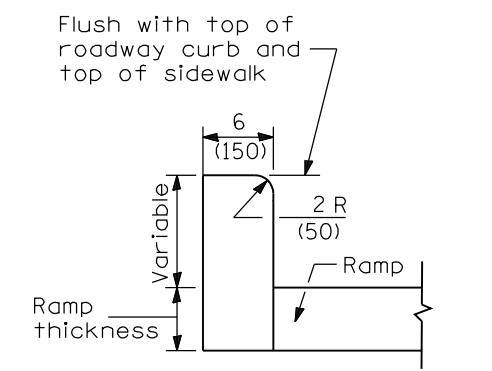
All dimensions are in inches (millimeters) unless otherwise shown.



RAMP PROFILE

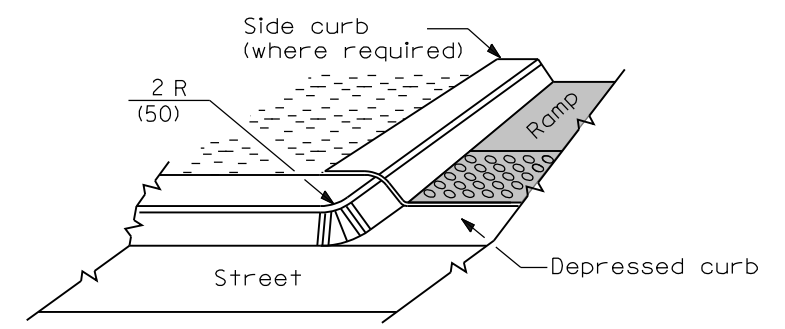


DETAIL A



DETAIL OF SIDE CURB

(Side curb may be constructed monolithically with ramp)



DETAIL B

LEGEND

- Sidewalk
- Ramp
- Detectable Warnings
- Non walking area

DATE	REVISIONS
1-1-08	Switched units to English (metric).
8-1-05	Revised placement of detectable warnings.
	title.

CURB RAMPS FOR SIDEWALKS

(Sheet 1 of 2)

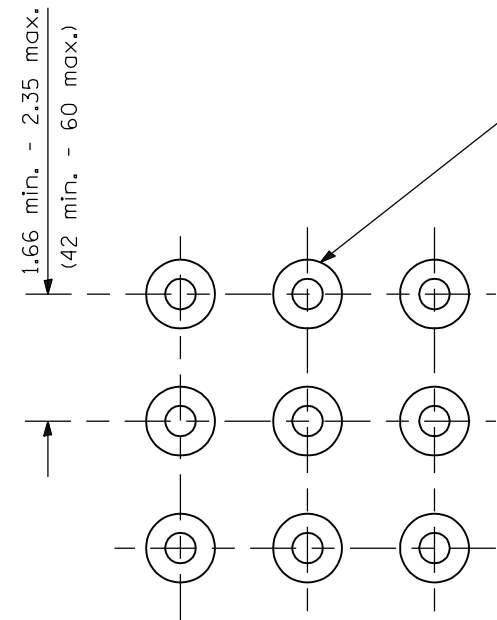
STANDARD 424001-05

Illinois Department of Transportation

PASSED January 1, 2008
Scott Schuy
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2008
Ken E. Han
 ENGINEER OF DESIGN AND ENVIRONMENT

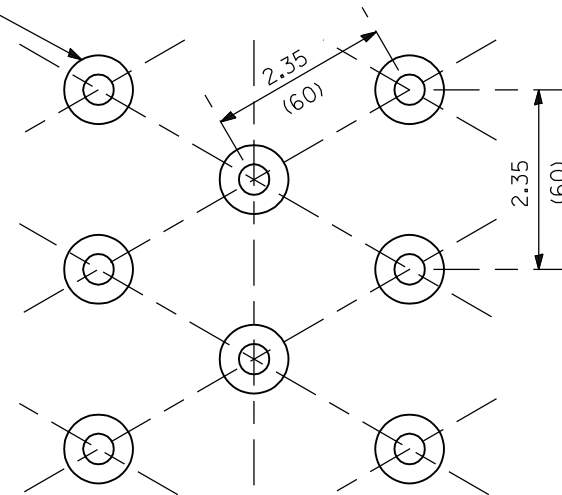
ISSUED 1-1-07



SQUARE PATTERN
(Parallel Alignment)

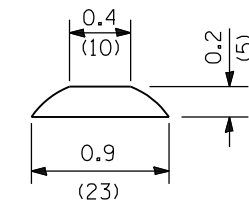
Truncated Dome

Direction of Travel



TRIANGULAR PATTERN

DETECTABLE WARNINGS DETAIL



TRUNCATED DOME DETAIL

Illinois Department of Transportation
 PASSED January 1, 2008
 ENGINEER OF POLICY AND PROCEDURES
 APPROVED January 1, 2008
 ENGINEER OF DESIGN AND ENVIRONMENT

**CURB RAMPS
 FOR SIDEWALKS**
 (Sheet 2 of 2)
STANDARD 424001-05