

RESOLUTION NO. 02-16

**A RESOLUTION APPROVING THE 2016 AMERICANS WITH DISABILITIES ACT
TRANSITION PLAN FOR PUBLIC RIGHTS OF WAY AND SIDEWALKS**

WHEREAS, Chapter 8 of the Illinois Department of Transportation, Bureau of Local Roads and Streets Administrative Policy requires all Local Road entities in the State of Illinois to Adhere to requirements regarding pedestrian access as outlined in the Americans with Disabilities Act; and

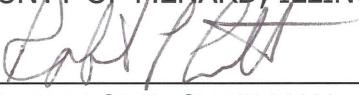
WHEREAS, the County of Menard wishes to conform to the access requirements outlined in the Americans with Disabilities Act; and

WHEREAS, the County of Menard, acting through its Highway Department, has developed a plan to meet these requirements within existing funding availabilities.

NOW THEREFORE, BE IT RESOLVED, that the Menard County Board approves the 2016 Americans with Disabilities Act Transition Plan for Public Rights of Way and Sidewalks.

PASSED AND ADOPTED BY THE COUNTY BOARD OF MENARD COUNTY THIS 9th DAY OF
FEB., 2016.

COUNTY OF MENARD, ILLINOIS


ROBERT LOTT, CHAIRMAN
BOARD OF COMMISSIONERS

ATTEST:


PATRICIA S. DUNCHEON
MENARD COUNTY CLERK

(SEAL)

Menard County Highway Department

ADA Transition Plan

2016

Public Rights of Way

And

Sidewalk

Table of Contents

I.	Introduction	1
II.	Self-Evaluation.....	1
III.	Compliance Program	1
IV.	Implementation Schedule	2
V.	Program Responsibility	3
VI.	Public Involvement	3
VII.	Accommodation Procedure	3
VIII.	Appendices	

I. INTRODUCTION

This 2016 ADA Transition Plan will fulfill the requirements set forth in Chapter 8 of the Bureau of Local Roads & Streets Administrative Policy. This plan is in accordance with the guidelines of the Illinois Department of Transportation (IDOT), and the Americans with Disabilities Act (ADA). When the Menard County Transition Plan is in conflict with the IDOT guidelines, IDOT guidelines shall take precedence.

The purpose of this transition plan is to:

- Conduct a self-assessment and inventory of needs.
- Solicit public input to increase awareness and effectiveness of the plan.
- Incorporate new practices and procedures into the plan.
- Develop an implementation schedule for the plans.
- Compliance attainment with IDOT ADA guidelines.

II. SELF-EVALUATION

The County Highway Department Staff will begin an inventory survey in the summer of 2016. The Highway Department will create a database to inventory ramp data. The database will also be utilized to prioritize and tract ramp reconstruction activities.

III. COMPLIANCE PROGRAM

Priority system

Priorities can be set by addressing both the needs and physical conditions of the ramps.

From a needs perspective the following should be considered:

- A. Presence of a disabled population or specific complaints and/or requests from a disabled person or advocacy group (10 points)
- B. High volume of pedestrians, such as in the Business District, or near schools (8 points), public buildings, hospitals, senior housing, libraries, public transportation facilities, or parks (6 points)
- C. Low volume pedestrian use areas such as residential subdivisions (2 points).
- D. Alternative ADA compliant sidewalk route within 1 block radius (-3 points). (Deduction meant to lower priority based on close proximity to a compliant route).

From a ramp condition perspective the following should be considered:

1. There is no ramp at a pedestrian crossing in an area with sidewalks (8 points).
2. Existing ramp which is unsafe due to deterioration (1-3 points), excessive slopes (1-3 points), or abrupt changes in the surface elevations (maximum of 7 points total).
3. Where ramps are generally safe and in good condition but do not fully comply (no detectable warnings with domes, side taper are out of compliance, etc.) (1 point).

Each ramp location will be rated according to these criteria. Specific projects designed to replace ramps to correct deficiencies will address those rated numerically highest until budgeted funds are exhausted.

Most if not all sidewalks and ramps on Menard County Highway Right of Way are there at the request of the municipality that our highway passes through. The maintenance and replacement responsibility of those sidewalks belong to the municipality.

IV. IMPLEMENTATION SCHEDULE

Summer 2016 – Summer 2017

- Create an inventory system of all County sidewalk ramps

Summer 2016 – Winter 2016

- Survey all County sidewalks and sidewalk ramps

Winter 2016 – Summer 2017

- Rank and prioritize all non-compliant sidewalk ramps.
- Implement sidewalk ramp reconstruction efforts based on inventory priority ranking system.

After completion of the sidewalk ramp survey the County will know how many non-compliant ramps exist and can then finalize a ramp reconstruction schedule to bring those ramps up to current ADA standards.

Sidewalk ramp reconstruction efforts will be tracked in the sidewalk inventory system to maintain a current list of non-compliant sidewalk ramps and track the number of sidewalk ramp reconstructions that the County has completed as part of its ADA Transition Plan efforts.

V. PROGRAM RESPONSIBILITY

The official responsible for implantation of the County's ADA Transition Plan in public rights-of-way is:

Tom Casson
Menard County Engineer
P.O. Box 497
Petersburg, IL 62675
Telephone: (217) 632-2722
Fax: (217) 632-7820
Email: menardhwy1@sbcglobal.net

The Menard County Highway Department ADA coordination is the responsibility of the Highway Department.

VI. PUBLIC INVOLVEMENT

The ADA Transition Plan will be placed on the County website for public review and comments.

VII. ACCOMMODATION PROCEDURE

The accommodation process is an integral part of the ADA Transition Plan. Accommodations will be evaluated according to the policies, practices, and the available funding sources. Within the County Highway Department, the County Engineer will receive and evaluate accommodation requests.

Accommodation Process: Citizen with disabilities requiring curb ramps are encouraged to contact the office directly at (217) 632-2722. Accommodation requests received by other departments or agencies will be routed to the County Engineer. This central accommodation request processing procedure ensures that the specific needs of each individual are accurately understood and recorded. The deficiency and specific location are then entered into a log and the matter referred for inspection and possible action. The Highway Department then coordinates any work and keeps a record of all formal responses to the requester. A request for accommodation form is provided in Appendix A.

Accommodation requests may be received through a variety of communication methods:

VIII. APPENDICES

Appendix A Request for Accommodation/Sidewalk Repair Form

Appendix B County Design Standards

Appendix C Inspection Forms

APPENDIX A

REQUEST FOR ACCOMMODATION/SIDEWALK REPAIR FORM

MENARD COUNTY HIGHWAY DEPARTMENT REQUEST FOR ACCOMMODATION/SIDEWALK REPAIR REQUEST FORM

Reporting Individual

Name _____
(Printed)

Address _____

City, State, Zip _____

Telephone Number(s) _____

Email Address _____

Sidewalk Requiring Accommodation

Street _____

Cross Street _____

Street Address _____

Date of Incident or Discovery _____

Describe the reason for requiring the requested accommodation or sidewalk repair.

(Please feel free to use additional attachments as necessary)

Signature of Reporting Individual _____ Date _____

Please Mail To: Menard County Highway Department
Attn: Tom Casson
P.O. Box 497
Petersburg IL 62675

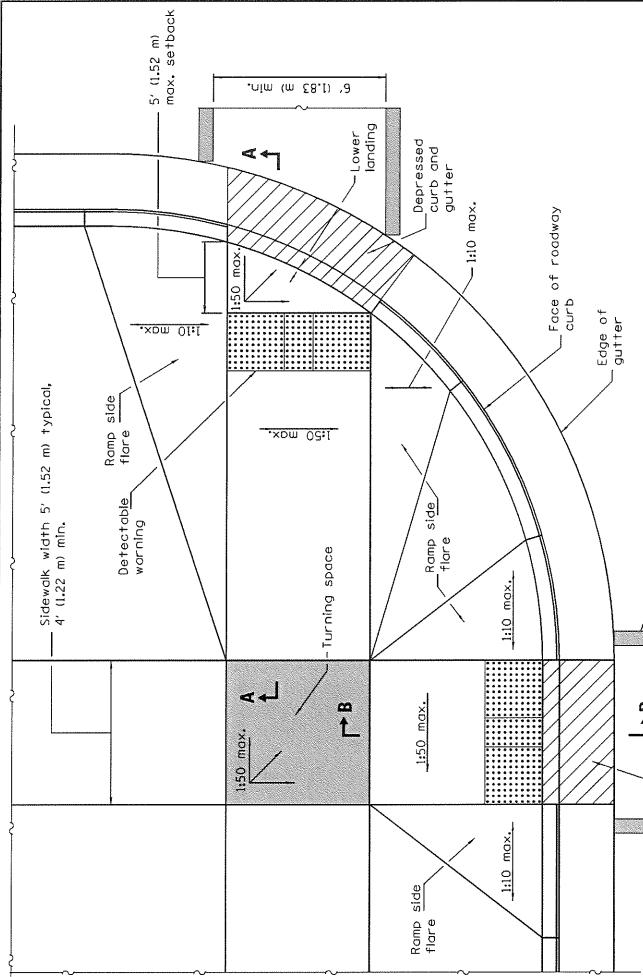
Office Use Only

Date Received _____ Received By _____

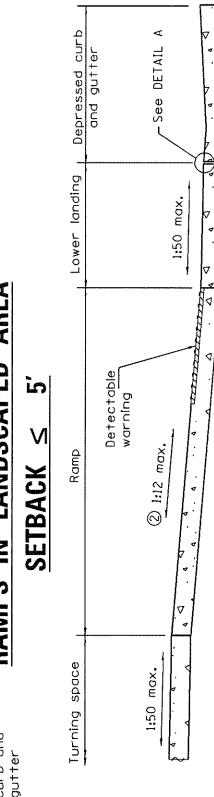
Action Taken:

APPENDIX B

COUNTY DESIGN STANDARDS



RAMPS IN PAVED AREA SETBACK \leq 5'

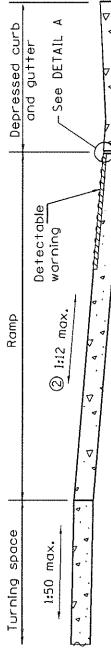


SECTION A-A

② The running slope of the curb ramp shall not require the ramp length to exceed 15' (4.5 m).

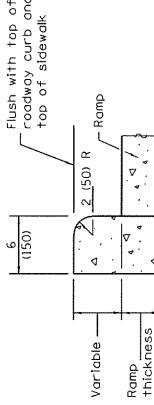
SECTION B-B

② The running slope of the curb ramp shall not require the ramp length to exceed 15' (4.5 m).



SECTION B-B

② The running slope of the curb ramp shall not require the ramp length to exceed 15' (4.5 m).



DETAIL A

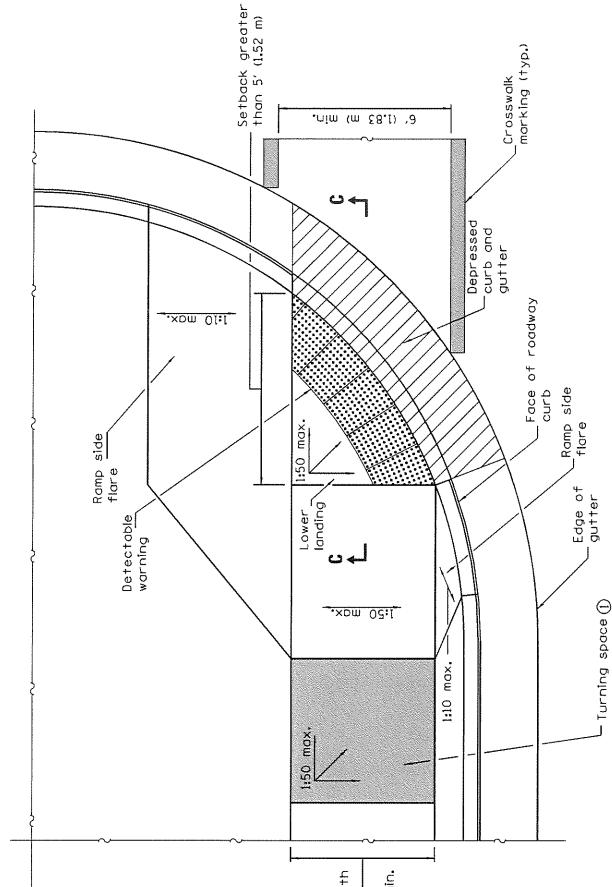
ILLINOIS DEPARTMENT OF TRANSPORTATION	ISSUED 1-1-97
PASSED <i>Michael J. ...</i> 2015	ENGINEER OF PUBLIC WORKS AND PROCEDURES
APPROVED <i>Michael J. ...</i> 2015	MANAGER OF DESIGN
ENGINEER OF DESIGN AND ENVIRONMENT	

PERPENDICULAR CURB RAMPS FOR SIDEWALKS

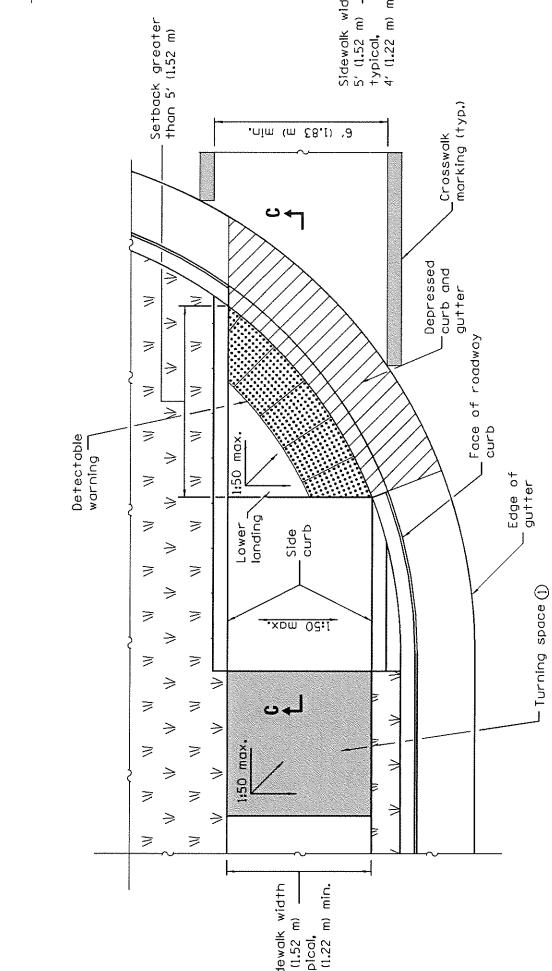
(Sheet 1 of 2)

STANDARD 424001-08

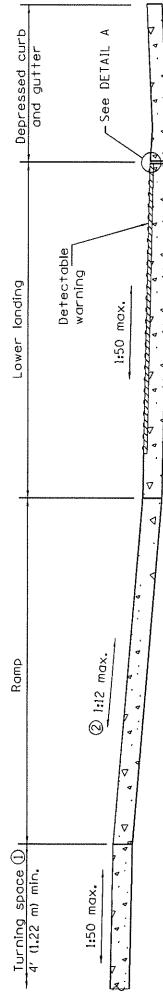
See Sheet 2 for GENERAL NOTES.



RAMP IN PAVED AREA



RAMP IN LANDSCAPED AREA



SECTION C-C

- ① Turning space not required for ramp slopes flatter than 1:20.
 - ② The running slope of the curb ramp shall not require the ramp length to exceed 15' (4.5 m).

GENERAL NOTES

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

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp run

Where 1:50 maximum slope is shown, 1:64 is preferred.

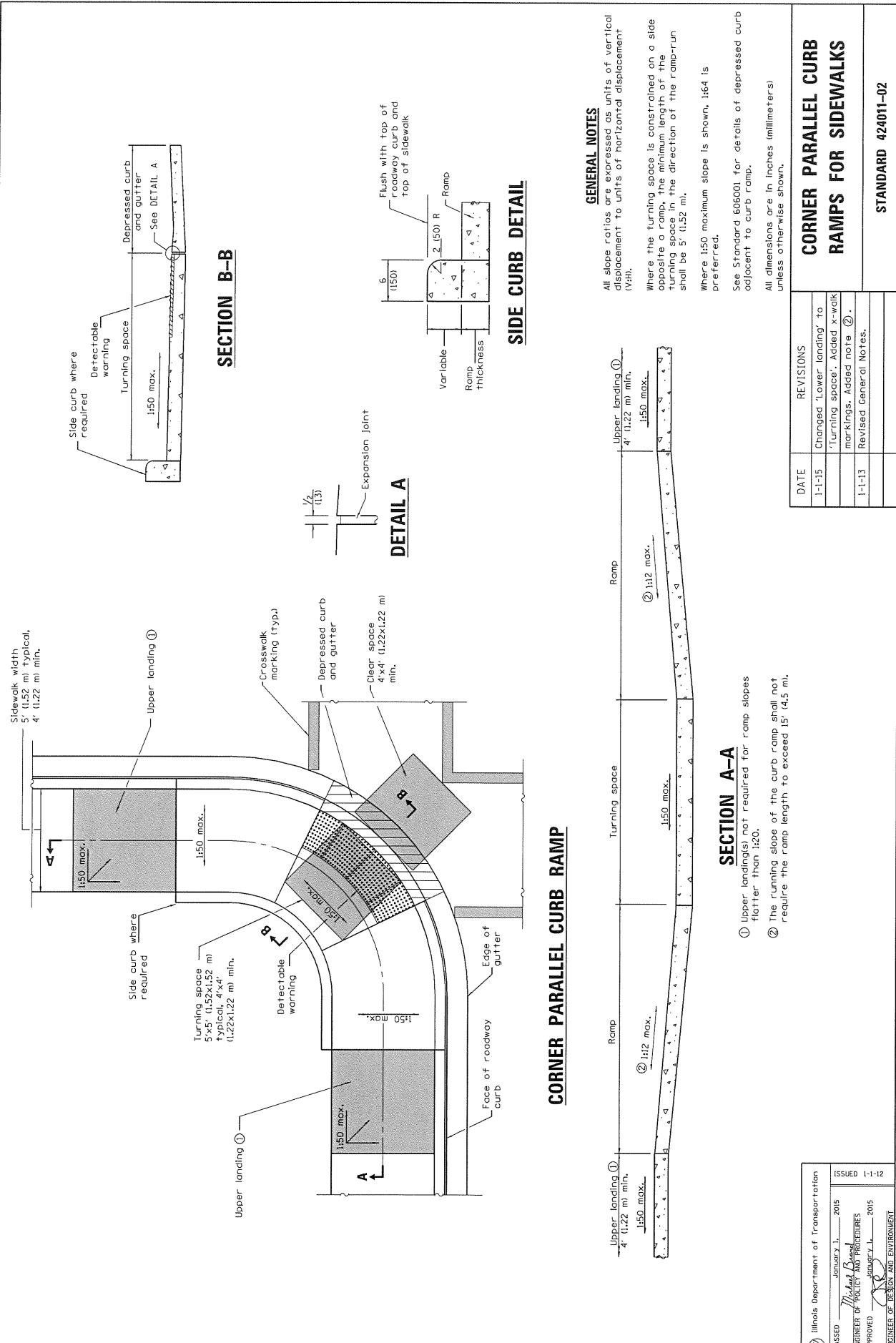
see [Standard](#) [Procedure](#) for details of depth tested curb adjacent to curb ramp.

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

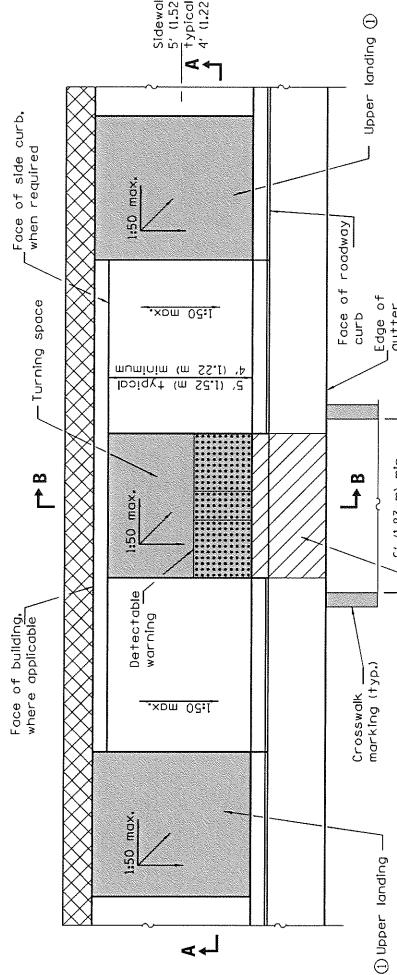
PERPENDICULAR CURB RAMPS FOR SIDEWALKS

(Sheet 2 of 2)

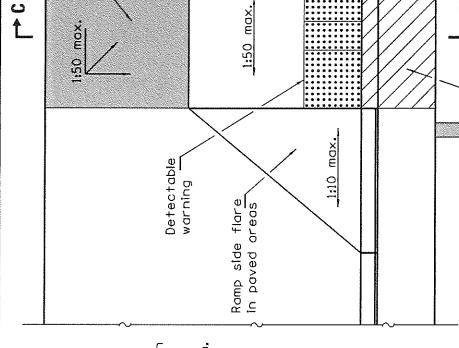
STANDARD 424001-08



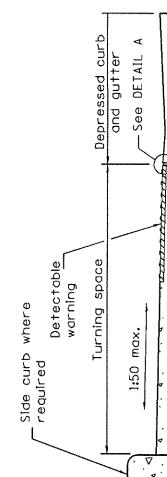
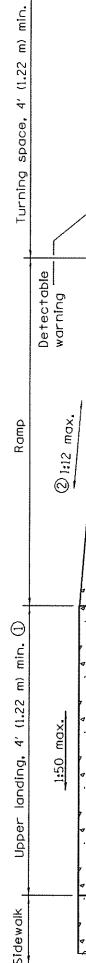
DATE	REVISIONS
1-1-15	Changed 'Lower landing' to 'Turning space', Added x-walk markings, Added note ②.
1-1-13	Revised General Notes.



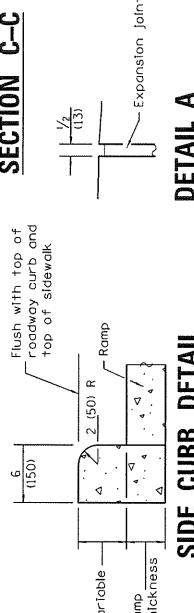
PARALLEL MID-BLOCK CURB RAMP



SECTION B-B



SECTION C-C

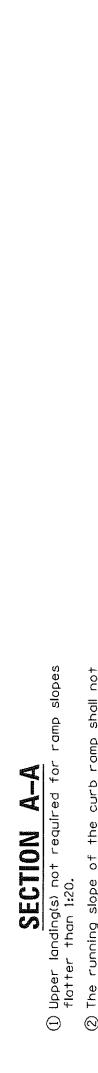


SIDE CURB DETAIL



SECTION A-A

- ① Upper landing(s) not required for ramp slopes flatter than 1:20.
- ② The running slope of the curb ramp shall not require the ramp length to exceed 15' (4.5 m).



GENERAL NOTES

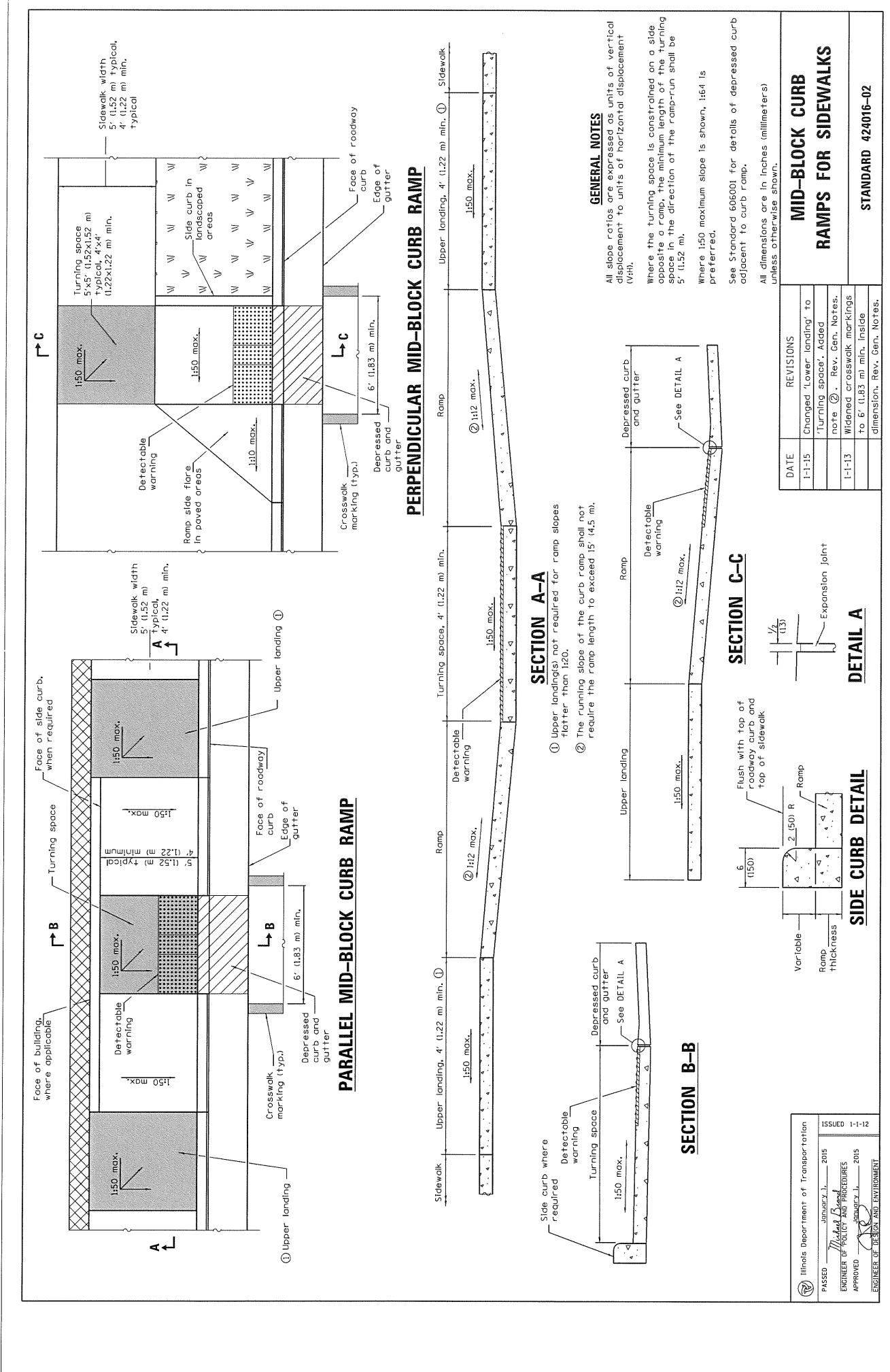
All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H). Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp run shall be 5' (1.52 m).

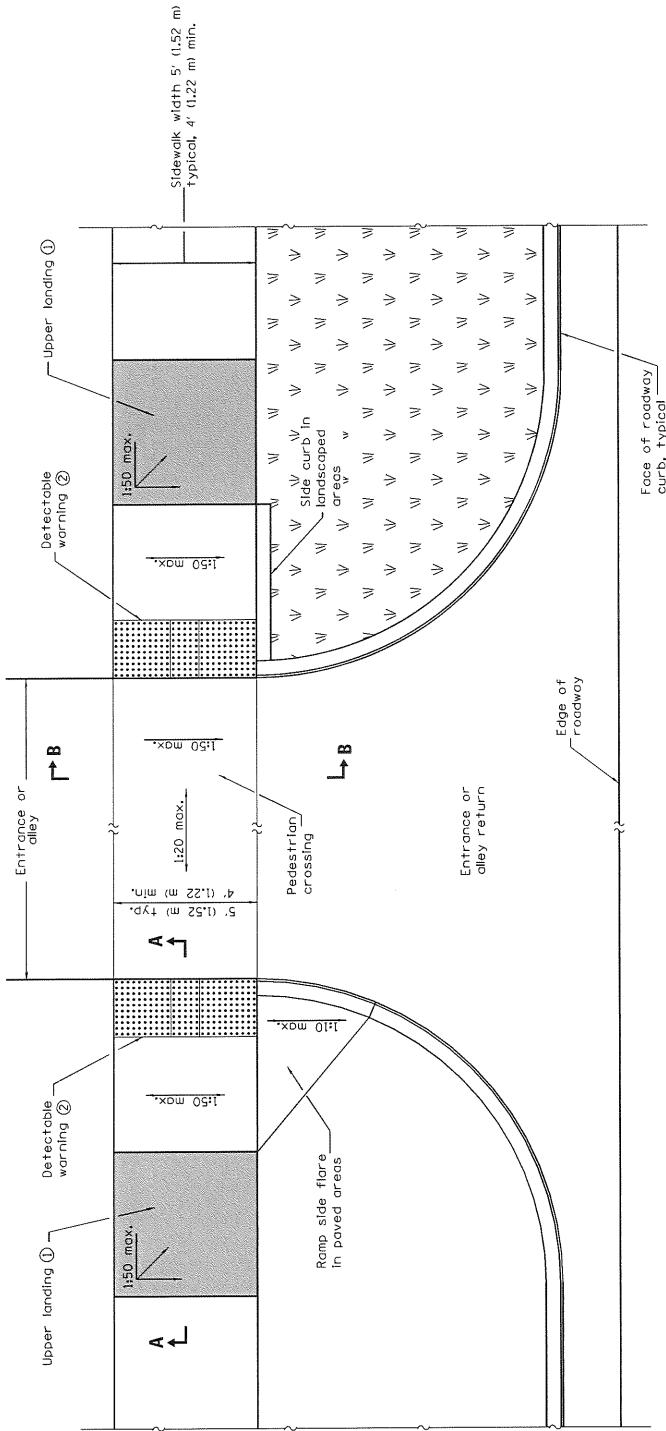
Where 1:50 maximum slope is shown, 1:64 is preferred.

See Standard 606001 for details of depressed curb adjacent to curb ramp.
All dimensions are in inches (millimeters) unless otherwise shown.

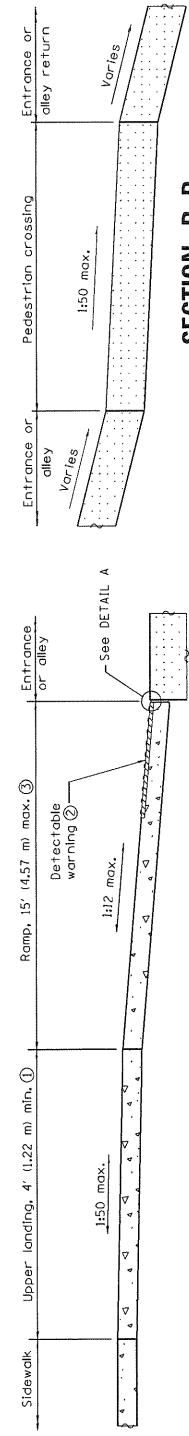
DATE	REVISIONS
1-1-15	Changed 'lower landing' to 'Turning space'; Added more ②. Rev. Gen. Notes.
1-1-13	Widened crosswalk markings 1 to 6' (1.83 m) min. inside dimension. Rev. Gen. Notes.

STANDARD 42016-02

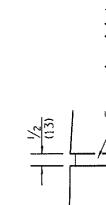




ENTRANCE / ALLEY PEDESTRIAN CROSSING



SECTION A-A ① Upper landing not required for ramp slopes



SECTION B-B



GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (vith).

SIDE CURB DETAIL

ENTRANCE / ALLEY

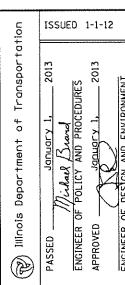
PEDESTRIAN CROSSINGS

**ENTRANCE / ALLEY
PEDESTRIAN CROSSINGS**

1-1-13 Revised General Notes.

1-1-12 New Standard.

STANDARD 424026-01



APPENDIX C

INSPECTION FORMS

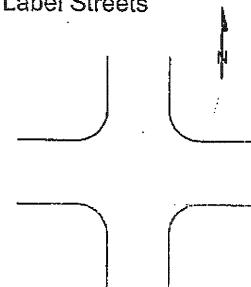
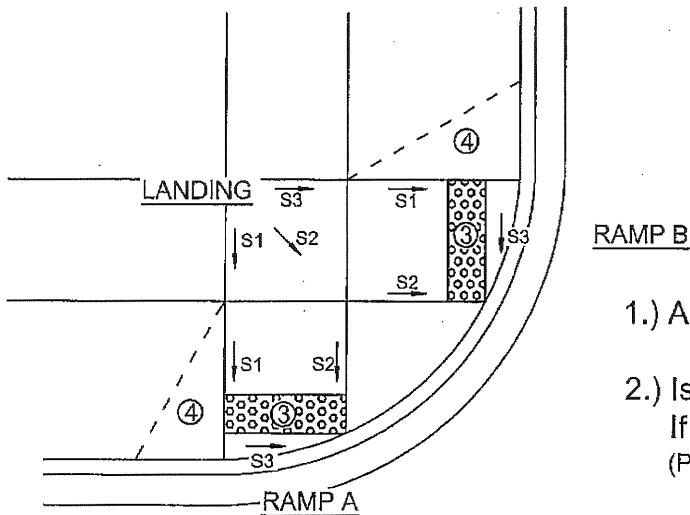
ADA CURB RAMP EVALUATION CHECKLIST

PERPENDICULAR RAMPS AT CORNER

Inspection Date: _____
 Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Are there existing ramps? Yes / No
- 2.) Is either existing ramp deteriorated? Yes / No
 If Yes, which one? A / B / Both
 (Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No If No, which one? A / B / Both

- 4.) If side tapers are present, are they less than or equal to a 10:1 slope?

Ramp A: Yes / No / Not Present If No, what is the slope? _____

Ramp B: Yes / No / Not Present If No, what is the slope? _____

- 5.) Are manholes, handholes or valves located within the ramps or landing?

Ramp A: Yes / No Ramp B: Yes / No Landing: Yes / No

- 6.) Do heaved panels exist within the ramps or landing?

Ramp A: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No	Ramp B: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No	Landing: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No
	<input type="checkbox"/> 1"-2"		<input type="checkbox"/> 1"-2"		<input type="checkbox"/> 1"-2"
	<input type="checkbox"/> >2"		<input type="checkbox"/> >2"		<input type="checkbox"/> >2"

7.)	RAMP A	RAMP B	LANDING
SLOPE 1 (S1)			
SLOPE 2 (S2)			
SLOPE 3 (S3)			

8.) Use back of sheet for additional comments

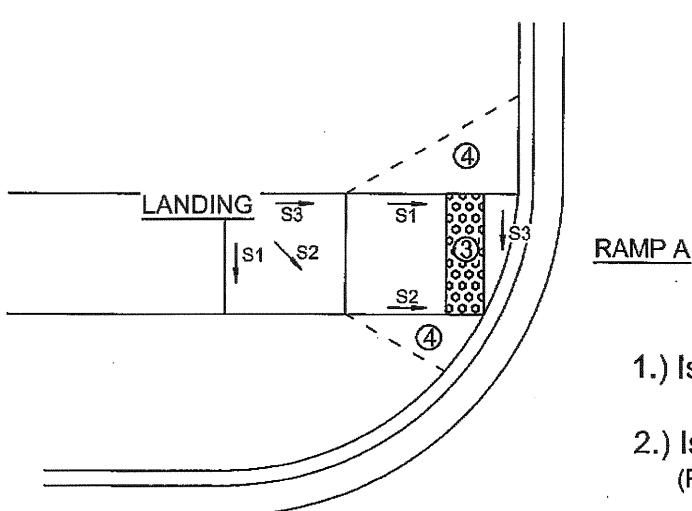
ADA CURB RAMP EVALUATION CHECKLIST

SINGLE RAMP AT CORNER

Inspection Date: _____
Inspected By: _____

Location:

Note location on Map, Label Streets



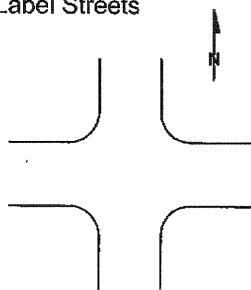
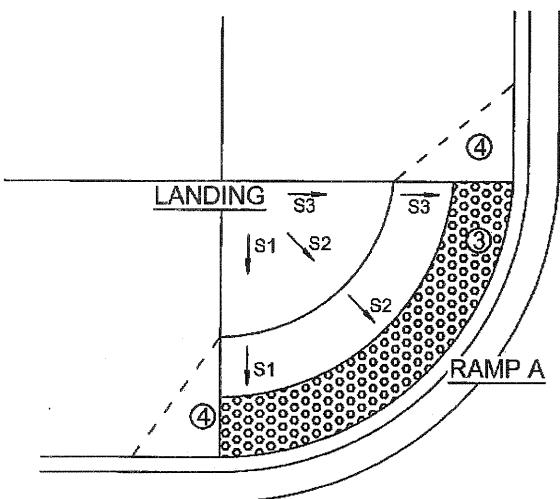
ADA CURB RAMP EVALUATION CHECKLIST

BLENDED TRANSITION AT CORNER

Inspection Date: _____
Inspected By: _____

Location:

Note location on Map, Label Streets



- 1.) Is there an existing ramp? Yes / No

2.) Is the existing ramp deteriorated? Yes / No
(Panels broken into three or more pieces)

3.) Are truncated domes present and in satisfactory condition? Yes / No

4.) If side tapers are present, are they less than or equal to a 10:1 slope? Yes / No / Not Present
If No, what are the slopes? _____

5.) Are manholes, handholes or valves located within the ramp or landing?
Ramp: Yes / No | Landing: Yes / No

6.) Do heaved panels exist within the ramp or landing?
Ramp : Yes 0.5"-1" / No 0.5"-1" / No
 1"-2" 1"-2"
 ≥2" ≥2"

	RAMP A	LANDING
SLOPE 1 (S1)		
SLOPE 2 (S2)		
SLOPE 3 (S3)		

8.) Use back of sheet for additional comments

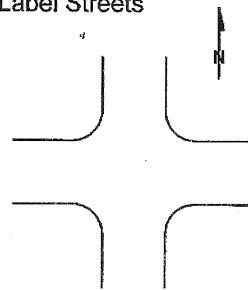
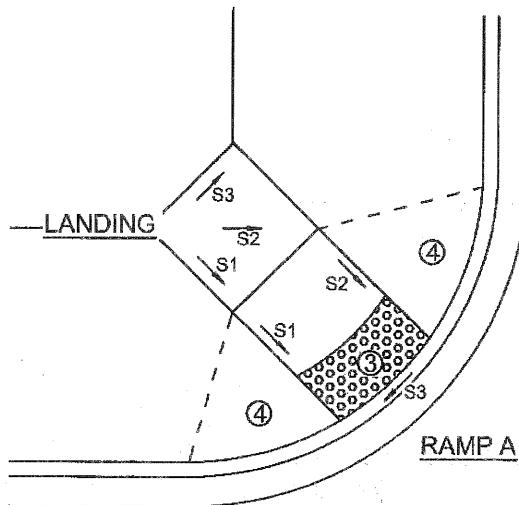
ADA CURB RAMP EVALUATION CHECKLIST

DIAGONAL RAMP AT CORNER

Inspection Date: _____
 Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Is there an existing ramp? Yes / No
- 2.) Is the existing ramp deteriorated? Yes / No
(Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No

4.) If side tapers are present, are they less than or equal to a 10:1 slope? Yes / No / Not Present
 If No, what are the slopes? _____

5.) Are manholes, handholes or valves located within the ramp or landing?
 Ramp: Yes / No Landing: Yes / No

6.) Do heaved panels exist within the ramp or landing?

Ramp : Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No	Landing: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No
	<input type="checkbox"/> 1"-2"		<input type="checkbox"/> 1"-2"
	<input type="checkbox"/> >2"		<input type="checkbox"/> >2"

7.)

	RAMP A	LANDING
SLOPE 1 (S1)		
SLOPE 2 (S2)		
SLOPE 3 (S3)		

8.) Use back of sheet for additional comments

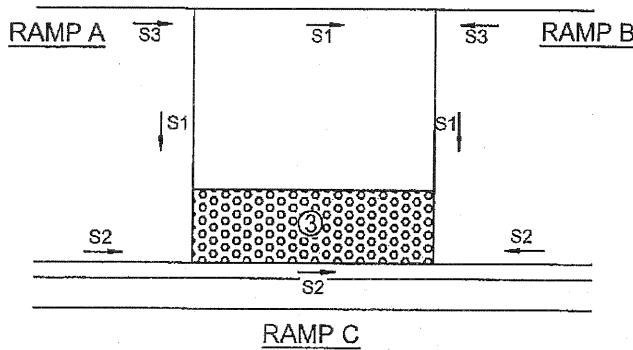
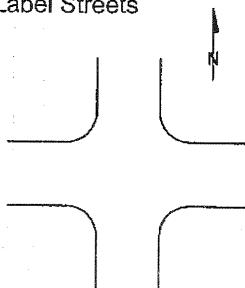
ADA CURB RAMP EVALUATION CHECKLIST

PARALLEL RAMP AT MID-BLOCK

Inspection Date: _____
 Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Are there existing ramps? Yes / No
- 2.) Are any existing ramps deteriorated? Yes / No
 If Yes, which one? A / B / C / All
 (Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No

- 4.) Are manholes, handholes or valves located within the ramps?

Ramp A: Yes / No Ramp B: Yes / No Ramp C: Yes / No

- 5.) Do heaved panels exist within the ramps?

Ramp A: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No	Ramp B: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No	Ramp C: Yes	<input type="checkbox"/> 0.5"-1" / <input type="checkbox"/> No
<input type="checkbox"/> 1"-2"		<input type="checkbox"/> 1"-2"		<input type="checkbox"/> 1"-2"	
<input type="checkbox"/> >2"		<input type="checkbox"/> >2"		<input type="checkbox"/> >2"	

6.)

	RAMP A	RAMP B	RAMP C
SLOPE 1 (S1)			
SLOPE 2 (S2)			
SLOPE 3 (S3)			

- 7.) Use back of sheet for additional comments

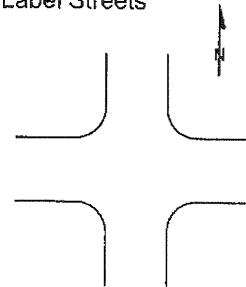
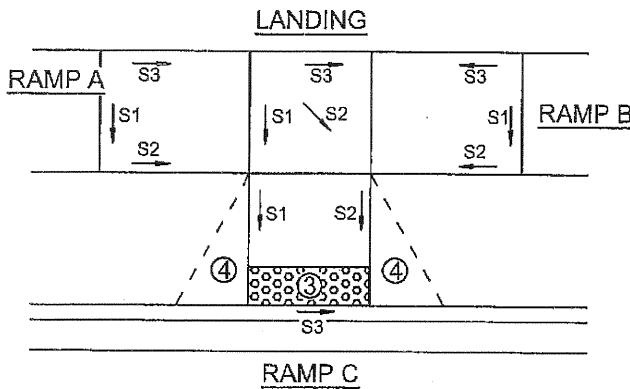
ADA CURB RAMP EVALUATION CHECKLIST

COMBINATION RAMP AT MID-BLOCK

Inspection Date: _____
 Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Are there existing ramps? Yes / No
- 2.) are any existing ramps deteriorated? Yes / No
 If Yes, which one? A / B / C / All
 (Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No

4.) If side tapers are present, are they less than or equal to a 10:1 slope? Yes / No / Not Present
 If No, what is the slope? _____

5.) Are manholes, handholes or valves located within the ramps or landing?
 Ramp A: Yes / No Ramp B: Yes / No Ramp C: Yes / No Landing: Yes / No

6.) Do heaved panels exist within the ramps or landing?

A: Yes <input type="checkbox"/> 0.5"-1" / No	B: Yes <input type="checkbox"/> 0.5"-1" / No	C: Yes <input type="checkbox"/> 0.5"-1" / No	Landing: Yes <input type="checkbox"/> 0.5"-1" / No
<input type="checkbox"/> 1"-2"	<input type="checkbox"/> 1"-2"	<input type="checkbox"/> 1"-2"	<input type="checkbox"/> 1"-2"
<input type="checkbox"/> >2"	<input type="checkbox"/> >2"	<input type="checkbox"/> >2"	<input type="checkbox"/> >2"

7.)

	RAMP A	RAMP B	RAMP C	LANDING
SLOPE 1 (S1)				
SLOPE 2 (S2)				
SLOPE 3 (S3)				

8.) Use back of sheet for additional comments

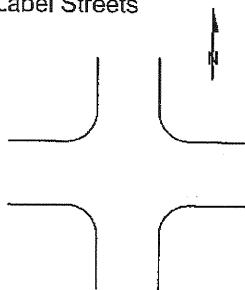
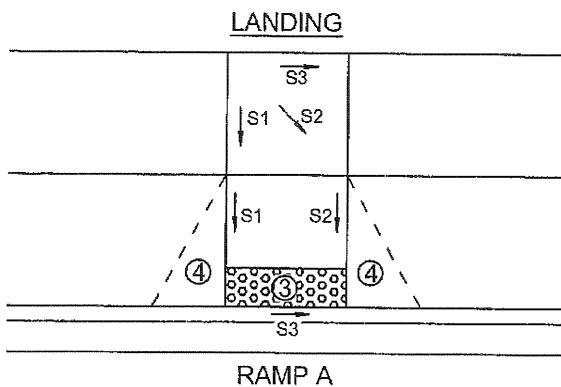
ADA CURB RAMP EVALUATION CHECKLIST

PERPENDICULAR RAMP AT MID-BLOCK

Inspection Date: _____
 Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Is there an existing ramp? Yes / No
- 2.) Is the existing ramp deteriorated? Yes / No
(Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No
- 4.) If side tapers are present, are they less than or equal to a 10:1 slope? Yes / No / Not Present
If No, what are the slopes? _____
- 5.) Are manholes, handholes or valves located within the ramp or landing?
Ramp: Yes / No Landing: Yes / No
- 6.) Do heaved panels exist within the ramp or landing?
Ramp : Yes 0.5"-1" / No Landing: Yes 0.5"-1" / No
 1"-2" 1"-2"
 >2" >2"
- 7.)

	RAMP A	LANDING
SLOPE 1 (S1)		
SLOPE 2 (S2)		
SLOPE 3 (S3)		

- 8.) Use back of sheet for additional comments

ADA CURB RAMP EVALUATION CHECKLIST

ATYPICAL RAMP

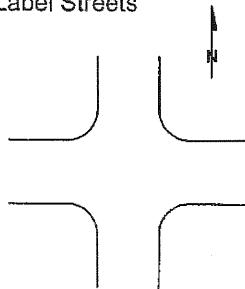
Inspection Date: _____

Location: _____

Inspected By: _____

Sketch sidewalk ramp and slope locations

Note location on Map, Label Streets



- 1.) Are there existing ramps? Yes / No
- 2.) Are any existing ramps deteriorated? Yes / No
Which ones?
(Panels broken into three or more pieces)
- 3.) Are truncated domes present and in satisfactory condition? Yes / No If No, where?
- 4.) If side tapers are present, are they less than or equal to a 10:1 slope?
Yes / No / Not Present If No, what is the slope? _____ & Where is it located?
- 5.) Are manholes, handholes or valves located within the ramps or landing? Yes / No
If Yes, Where?
- 6.) Do heaved panels exist within the ramps or landing? Yes / No If Yes, Where?

7.)	RAMP A	RAMP B	RAMP C	LANDING
SLOPE 1 (S1)				
SLOPE 2 (S2)				
SLOPE 3 (S3)				

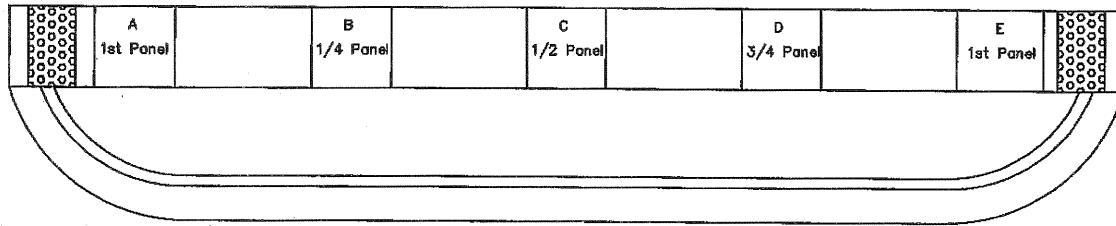
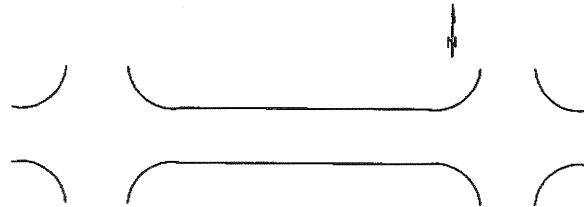
8.) Use back of sheet for additional comments

ADA SIDEWALK
EVALUATION CHECKLIST

Inspection Date: _____
Inspected By: _____

Location: _____

Note location on Map, Label Streets



- 1.) Are ramps present on each end of the sidewalk section? Yes / No
- 2.) Do heaved panels exist within the section? Yes .05"-1" / No
 1"-2"
 > 2"
- 3.) Are manholes, handholes or valves located within the section? Yes / No

4.)

	A	B	C	D	E
WIDTH					
SLOPE					

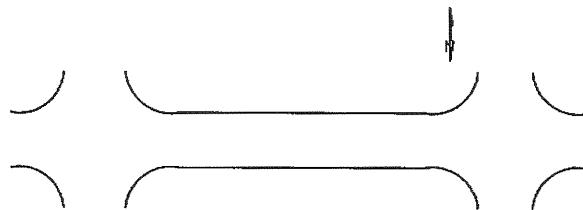
- 5.) Do barriers exist within the sidewalk section? Yes / No
If Yes, list on back
- 6.) Use back of sheet for additional comments.

ADA SIDEWALK
EVALUATION CHECKLIST

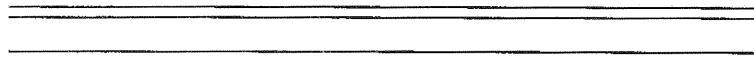
Inspection Date: _____
Inspected By: _____

Location: _____

Note location on Map, Label Streets



A 1st Panel		B 1/4 Panel		C 1/2 Panel		D 3/4 Panel		E 1st Panel
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- 1.) Are ramps present on each end of the sidewalk section? Yes / No
- 2.) Do heaved panels exist within the section? Yes .05"-1" / No
 1"-2"
 > 2"
- 3.) Are manholes, handholes or valves located within the section? Yes / No

4.)

	A	B	C	D	E
WIDTH					
SLOPE					

- 5.) Do barriers exist within the sidewalk section? Yes / No
If Yes, list on back

- 6.) Use back of sheet for additional comments.