



TOWN OF GREENTOWN
ADA IMPLEMENTATION PLAN

Adopted
2021

1. Introduction

The Americans with Disabilities Act (ADA), enacted on July 26, 1990 and later amended effective January 1, 2009. As written and implemented, the ADA provides comprehensive civil rights protections to persons with disabilities in the areas of employment, state and local government services, access to public accommodations, transportation, and telecommunication. The ADA is a companion civil rights legislation to the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973. In order to be protected by the ADA, one must have a disability or have a relationship or association with an individual with a disability. An individual with a disability is defined by the ADA as a person who has a physical or mental impairment that substantially limits one or more major life activities, a person who has a history or record of such impairment, or a person who is perceived by others as having such impairment. The ADA, however, does not specifically name all of the impairments that are covered.

The ADA is divided into five sections covering the following topics:

- Title I: Employment
- Title II: Public Services (and Transportation)
- Title III: Public Accommodations (and Commercial Facilities)
- Title IV: Telecommunications
- Title V: Miscellaneous Provisions

Title II specifically prohibits state and local governments from discriminating against persons with disabilities or from excluding participation in or denying benefits of programs, services, or activities to persons with disabilities. It is under this title that this transition plan has been prepared. This transition plan is intended to outline the methods by which physical changes will be made to give effect to the non-discrimination policies described in Title II.

The Architectural Barriers Act of 1968 is a Federal law that requires facilities designed, built, altered, or leased with Federal funds to be accessible. The Architectural Barriers Act marks one of the first efforts to ensure access to the built environment.

2. Transition Plan Development

To ensure program accessibility for people with disability in the community, The Town of Greentown has developed a Transition Plan, which is to be considered good practice. This Transition Plan for Public Rights of Way considers the following:

A. ADA COORDINATOR:

Effective communication is essential to address all the complaints or concerns of all individuals. In order to keep maintaining the lines of communication open, and thereby ensuring effective communication between all parties, the Town of Greentown has designated the Street Supervisor as the ADA Coordinator. The ADA Coordinator shall coordinate the town's efforts to comply with and carry out its responsibilities under Title II of the ADA, including any investigation of any complaint communicated to the ADA Coordinator. Such complaints may take the form of alleging noncompliance with ADA mandates or alleging any actions that would be prohibited under the ADA. The Town of Greentown shall make available to all interested individuals the name, office address, and telephone number of the employee so designated and shall adopt and publish procedures for the prompt and equitable resolution of complaints. Every complaint must be directed in writing to the ADA Coordinator, Street Coordinator.

B. GRIEVANCE PROCEDURE:

The Grievance Procedure established below is intended to adhere to the standards outlined in the ADA. The procedure must be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provisions of services, activities, programs, or benefits provided by the Town of Greentown.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complaint and location, date, and description of the problem. Grievance Forms must be used to lodge a complaint, please make reference to Appendix A. Alternative means of filing complaints, such as personal interviews or recording of the complaint will be made available for persons with disabilities upon request. The complaint should be submitted by the grievant and/or his/her designee as soon as possible but no later than 180 calendar days after the alleged violation to:

Street Coordinator
112 N. Meridian Street
Greentown, Indiana 45936

Within 15 calendar days after receipt of the complaint, the ADA Coordinator or their designee will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, ADA Coordinator or his designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print, Braille, or audio tape. The response will explain the position of the Town of Greentown and offer options for substantive resolution of the complaint.

If the response by ADA Coordinator or his designee does not satisfactorily resolve the issue, the complainant or his/her designee may appeal the decision within 15 calendar days after receipt of the response to the ADA Coordinator or his designee. Within 15 calendar days after receipt of the appeal, the ADA Coordinator or his designee will meet again with the complainant to discuss the appeal and possible resolutions. Within 15 calendar days after the meeting, the ADA Coordinator or his designee will respond in writing, and, where appropriate, in a format described above that accessible to the complainant, with a final resolution of the complaint.

All written complaints received by the ADA Coordinator or their designee, appeals to the ADA Coordinator or their designee, and responses from ADA office will be retained by the Town of Greentown for at least three (3) years.

Self-Evaluation

Overview

The Town of Greentown is required, under Title II of the Americans with Disabilities Act (ADA) and 28CFR35.105, to perform a self-evaluation of its current transportation infrastructure policies, practices, and programs. This self-evaluation will identify what policies and practices impact accessibility and examine how the Town implements these policies. The goal of the self-evaluation is to verify that, in implementing the Town's policies and practices, the department is providing accessibility and not adversely affecting the full participation of individuals with disabilities.

The self-evaluation also examines the condition of the Town's Pedestrian Circulation Route/Pedestrian Access Route) (PCR/PAR) and identifies potential need for PCR/PAR infrastructure improvements. This will include the sidewalks, curb ramps, bicycle/pedestrian trails, traffic control signals and transit facilities that are located within the Town rights of way. Any barriers to accessibility identified in the self-evaluation and the remedy to the identified barrier are set out in this transition plan.

Summary

From March 2021 to April 2021, Town of Greentown conducted an inventory of pedestrian facilities within its public right of way consisting of the evaluation of the following facilities:

- 12.36 miles of sidewalks
- 204 curb ramps
- 1 traffic control signal (Existing signal is owned/maintained by INDOT.)

A detailed evaluation on how these facilities relate to ADA standards is found in Appendix A and will be updated periodically.

Policies and Practices

Previous Practices

Since the adoption of the ADA, Town of Greentown has striven to provide accessible pedestrian features as part of the Town's capital improvement projects. As additional information was made available as to the methods of providing accessible pedestrian features, the Town updated their procedures to accommodate these methods. The Town has recently completed the upgrading of pedestrian features on Harrison Street from Main Street to County Road E 50 S, E. Grant Street from Mill Street to Maple Street, and W. Grant Street from Mill Street to Hammer Street.

Policy

Town of Greentown's goal is to continue to provide accessible pedestrian design features as part of the Town's capital improvement projects. The Town has established ADA design standards and procedures as listed in Appendix F. These standards and procedures will be kept up to date with nationwide and local best management practices.

The Town will consider and respond to all accessibility improvement requests. All accessibility improvements that have been deemed reasonable will be scheduled consistent with transportation priorities. The Town will coordinate with external agencies to ensure that all new or altered pedestrian facilities within the Town jurisdiction are ADA compliant to the maximum extent feasible.

Maintenance of pedestrian facilities within the public right of way will continue to follow the policies set forth by the Town . (Insert specific policy references here)

Requests for accessibility improvements can be submitted to the Responsible Party (title). Contact information for Responsible Party is located in Appendix E.

Improvement Schedule

Priority Areas

Town of Greentown has identified specific locations as priority areas for planned accessibility improvement projects. These areas have been selected due to their proximity to specific land uses such as schools, government offices and medical facilities, as well as from the receipt of public comments. The priority areas as identified in the self-evaluation are as follows:

- Meridian Street from Lincoln Street to Railroad Street and Main Street from Harrison Street to Mill Street
- Walnut Street from Harrison Street to Maple Street

- S. Meridian from the School to County Road E 50 S, County Road E 50 S from Harrison Street to S. Meridian Street.

Additional priority will be given to any location where an improvement project or alteration was constructed after January 26, 1991, and accessibility features were omitted.

External Agency Coordination

Many other agencies are responsible for pedestrian facilities within the jurisdiction of Town of Greentown. The Town will coordinate with those agencies to track and assist in the facilitation of the elimination of accessibility barriers along their routes.

Schedule

Town of Greentown has set the following schedule goals for improving the accessibility of its pedestrian facilities within the Town jurisdiction:

(Adjust for specific agency goals here, below is one example)

- After 5 years, 100% of accessibility features that were constructed after January 26, 1991, would be ADA compliant.
- After 10 years, 80% of accessibility features within the priority areas identified by Town staff would be ADA compliant.
- After 20 years, 80% of accessibility features within the jurisdiction of Town would be ADA compliant.

ADA Coordinator

In accordance with 28 CFR 35.107(a), the Town of Greentown has identified an ADA Title II Coordinator to oversee the Town policies and procedures. Contact information for this individual is located in Appendix E.

Implementation Schedule

Methodology

Town of Greentown will utilize two methods for upgrading pedestrian facilities to the current ADA standards. The first and most comprehensive of the two methods are the scheduled street and utility improvement projects. All pedestrian facilities impacted by these projects will be upgraded to current ADA accessibility standards. The second method is the stand alone sidewalk and ADA accessibility improvement project. These projects will be incorporated into the Capital Improvement Program (CIP) on a case by case basis as determined by Town of

Greentown staff. The Town CIP, which includes a detailed schedule and budget for specific improvements, is included in Appendix B.

Public Outreach

Town of Greentown recognizes that public participation is an important component in the development of this document. Input from the community has been gathered and used to help define priority areas for improvements within the jurisdiction of Town of Greentown.

Public outreach for the creation of this document consisted of public commenting periods during council meetings. In the past, residents have requested the Town to investigate ways of replacing sidewalk throughout the community. Based off the public input the Town has established a sidewalk replacement program.

This document was also available for public comment. A summary of comments received and detailed information regarding the public outreach activities are located in Appendix C.

Grievance Procedure

Under the Americans with Disabilities Act, each agency is required to publish its responsibilities in regards to the ADA. A draft of this public notice is provided in Appendix D. If users of Town of Greentown facilities and services believe the Town has not provided reasonable accommodation, they have the right to file a grievance.

In accordance with 28 CFR 35.107(b), the Town has developed a grievance procedure for the purpose of the prompt and equitable resolution of citizens' complaints, concerns, comments, and other grievances. This grievance procedure is outlined in Appendix D.

Monitor the Progress

This document will continue to be updated as conditions within the Town evolve.

The appendices in this document will be updated periodically, while the main body of the document will be updated in (short term period, 3-5 years) with a future update schedule to be developed at that time. With each main body update, a public comment period will be established to continue the public outreach.

Appendices

- A. Self-Evaluation Results**
- B. Schedule / Budget Information**
- C. Public Outreach**
- D. Grievance Procedure**
- E. Contact Information**
- F. Agency ADA Design Standards and Procedures**
- G. Glossary of Terms**
- H. Accessibility Compliant / Grievance Form**

Appendix A – Self-Evaluation Results

This initial self-evaluation of pedestrian facilities yielded the following results:

- 42% of sidewalks met accessibility criteria
- 38% of sidewalks require minor improvements
- 20% of sidewalks require major improvements
- 54% of curb ramps met accessibility criteria
- 53% intersections did not have any curb ramps

Insert detailed self-evaluation results here:

Appendix B – Schedule / Budget Information

Cost Information

Unit Prices

Construction costs for upgrading facilities can vary depending on each individual improvement and conditions of each site. Costs can also vary on the type and size of project the improvements are associated with. Listed below are representative 2011 costs for some typical accessibility improvements based on if the improvements are included as part of a retrofit type project, or as part of a larger comprehensive capital improvement project.

Intersection corner ADA improvement retrofit: +/- \$4,000 per corner

110 Corner Improvements required x \$4,000 = \$440,000

Intersection corner ADA improvement as part of adjacent capital project: +/- \$1,500 per corner

Traffic control signal APS upgrade retrofit: +/- \$15,000

Traffic control signal APS upgrade as part of full traffic control signal installation: +/- \$10,000

Sidewalk / Trail ADA improvement retrofit: +/- \$8.00 per SF

No Existing Walk Present Improvements – Estimated 120,000 S.F. @ \$8.00 = \$600,000

Minor Walk Repairs – Estimated 79,900 S.F. @ \$4.00 = \$319,680

Major Walk Repairs – Estimated 8,280 S.F. @ \$12.00 = \$99,360

Sidewalk / Trail ADA improvement as part of adjacent capital project: +/- \$3.50 per SF

Priority Areas

Based on the results of the self-evaluation, the estimate costs associated with eliminating accessibility barriers within the targeted priority areas is as follows:

- Area 1
 - Meridian Street from Lincoln Street to Railroad Street - \$300,000
 - Main Street from Harrison Street to Mill Street - \$545,000
- Area 2
 - Walnut Street from Harrison Street to Maple Street - \$825,000
- Area 3
 - S. Meridian from the School to County Road E 50 S - \$400,000
 - County Road E 50 S from Harrison Street to S. Meridian Street - \$350,000

Entire Jurisdiction

Based on the results of the self-evaluation, the estimate costs associated with providing ADA accessibility within the entire jurisdiction is approximately \$1,500,000. This amount signifies a significant investment that Town of Greentown is committed to making in the upcoming years. A systematic approach to providing accessibility will be taken in order to absorb the cost into the Town of Greentown budget for improvements to the public right of way.

Insert detailed CIP information here:

The Town is interested in the development of a walkable downtown community.

There is also interest in developing the pedestrian facility connecting the downtown to Eastern High School and the new Sport Complex.

Appendix C – Public Outreach

Appendix D – Grievance Procedure

As part of the ADA requirements the Town has posted the following notice outlining its ADA requirements:

Public Notice

In accordance with the requirements of title II of the Americans with Disabilities Act of 1990, Town of Greentown will not discriminate against qualified individuals with disabilities on the basis of disability in Town's services, programs, or activities.

Employment: The Town does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under title I of the Americans with Disabilities Act (ADA).

Effective Communication: The Town will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities so they can participate equally in the Town's programs, services, and activities, including qualified sign language interpreters, documents in Braille, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments.

Modifications to Policies and Procedures: The Town will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all Town programs, services, and activities. For example, individuals with service animals are welcomed in Town offices, even where pets are generally prohibited.

Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a Town program, service, or activity, should contact the office of ADA Coordinator, as soon as possible but no later than 48 hours before the scheduled event.

The ADA does not require the Town to take any action that would fundamentally alter the nature of its programs or services, or impose an undue financial or administrative burden.

The Town will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

Sample Grievance Procedure (Source www.ada.gov):

**Town of Greentown
Grievance Procedure under
the Americans with Disabilities Act**

This Grievance Procedure is established to meet the requirements of the Americans with Disabilities Act of 1990 ("ADA"). It may be used by anyone who wishes to file a complaint alleging discrimination on the basis of disability in the provision of services, activities, programs, or benefits by the Town of Greentown. The Town's Personnel Policy governs employment-related complaints of disability discrimination.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, phone number of complainant and location, date, and description of the problem. Alternative means of filing complaints, such as personal interviews or a tape recording of the complaint, will be made available for persons with disabilities upon request.

The complaint should be submitted by the grievant and/or his/her designee as soon as possible but no later than 60 calendar days after the alleged violation to:

Street Coordinator
ADA Coordinator, Clerk-Treasurer
112 N Meridian St.
PO Box 247
Greentown, IN 46936

Within 15 calendar days after receipt of the complaint, Street Supervisor, or her designee will meet with the complainant to discuss the complaint and the possible resolutions. Within 15 calendar days of the meeting, Street Supervisor, or her designee will respond in writing, and where appropriate, in a format accessible to the complainant, such as large print, Braille, or audio tape. The response will explain the position of the Town of Greentown and offer options for substantive resolution of the complaint.

If the response Street Supervisor or her designee does not satisfactorily resolve the issue, the complainant and/or his/her designee may appeal the decision within 15 calendar days after receipt of the response to the Town of Greentown Council President or his/her designee.

Within 15 calendar days after receipt of the appeal, the Town Council President or his/her designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the Town Council President or his/her designee will respond in writing, and, where appropriate, in a format accessible to the complainant, with a final resolution of the complaint.

All written complaints received by Street Supervisor or his/her designee, appeals to the Town Council President or his/her designee, and responses from these two offices will be retained by the Town of Greentown for at least three years.

Town of Greentown Sample Grievance Procedure

Those wishing to file a formal written grievance with Town of Greentown may do so by one of the following methods:

Internet

Visit the Town of Greentown website (website) and click the “ADA” link to the ADA Grievance Form. Fill in the form online and click “submit.” A copy of The ADA Grievance Form is included in this Appendix.

Telephone

Contact the pertinent Town staff person listed in the **Contact Information** section of Appendix E to submit an oral grievance. The staff person will utilize the Internet method above to submit the grievance on behalf of the person filing the grievance.

Paper Submittal

Contact the pertinent Town staff person listed in the **Contact Information** section of Appendix E to request a paper copy of the county’s grievance form, complete the form, and submit it to the Responsible Party. A staff person will utilize the Internet method above to submit the grievance on behalf of the person filing the grievance.

The ADA Grievance Form will ask for the following information:

The name, address, telephone number, and email address for the person filing the grievance

The name, address, telephone number, and email address for the person alleging an ADA violation (if different than the person filing the grievance)

A description and location of the alleged violation and the nature of a remedy sought, if known by the complainant.

If the complainant has filed the same complaint or grievance with the United States Department of Justice (DOJ), another federal or state civil rights agency, a court, or others, the **name of the agency or court where the complainant filed it and the filing date**.

The Town will acknowledge receipt of the grievance to the complainant within 10 working days of its submittal. Town will also provide to the complainant within 10 working days of its submittal; 1) a response or resolution to the grievance or; 2) information on when the complainant can expect a response or resolution to the grievance.

If the grievance filed does not concern an Town of Greentown facility, the Town will work with the complainant to contact the agency that has jurisdiction.

3. Within 60 calendar days of receipt, an Town of Greentown staff person will conduct an investigation necessary to determine the validity of the alleged violation. As a part of the investigation, the staff person would conduct an engineering study to help determine the Town's response. The staff person will take advantage of department resources and use engineering judgment, data collected, and any information submitted by the resident to develop a conclusion. A staff person will be available to meet with the complainant to discuss the matter as a part of the investigation and resolution of the matter. The Town will document each resolution of a filed grievance and retain such documentation in the department's ADA Grievance File for a period of seven years.

The Town will consider all specific grievances within its particular context or setting. Furthermore, the Town will consider many varying circumstances including: 1) the nature of the access to services, programs, or facilities at issue; 2) the specific nature of the disability; 3) the essential eligibility requirements for participation; 4) the health and safety of others; and 5) the degree to which an accommodation would constitute a fundamental alteration to the program, service, or facility, or cause an undue hardship to Town of Greentown.

Accordingly, the resolution by Town of Greentown of any one grievance does not constitute a precedent upon which the county is bound or upon which other complaining parties may rely.

File Maintenance

The Town shall maintain ADA grievance files for a period of seven years.

Complaints of Title II violations may also be filed with the DOJ within 180 days of the date of discrimination. In certain situations, cases may be referred to a mediation program sponsored by the Department of Justice (DOJ). The DOJ may bring a lawsuit where it has investigated a matter and has been unable to resolve violations.

For more information, contact:

U.S. Department of Justice
Civil Rights Division
950 Pennsylvania Avenue, N.W.
Disability Rights Section - NYAV
Washington, D.C. 20530
www.ada.gov
(800) 514-0301 (voice – toll free)

(800) 514-0383 (TTY)

Title II may also be enforced through private lawsuits in Federal court. It is not necessary to file a complaint with the DOJ or any other Federal agency, or to receive a "right-to-sue" letter, before going to court.

Insert grievance form here.

Sample Complaint Form (Source www.ada.gov):

Appendix E – Contact Information

ADA Title II Coordinator

Name: Street Supervisor

Address: 112 N. Meridian Street
Greentown, IN 46936

Phone: 765-628-3263

Fax: 765-628-4002

E-mail: info@townofgreentown.com

Public Right of Ways ADA Implementation Coordinator

Name: Street Supervisor

Address: 112 N. Meridian Street
Greentown, IN 46936

Phone: 765-628-3263

Fax: 765-628-4002

E-mail: info@townofgreentown.com

Other

Appendix F – Agency ADA Design Standards and Procedures

Design Procedures

Intersection Corners

Curb ramps or blended transitions will attempt to be constructed or upgraded to achieve compliance within all capital improvement projects. There may be limitations which make it technically infeasible for an intersection corner to achieve full accessibility within the scope of any project. Those limitations will be noted and those intersection corners will remain on the transition plan. As future projects or opportunities arise, those intersection corners shall continue to be incorporated into future work. Regardless on if full compliance can be achieved or not, each intersection corner shall be made as compliant as possible in accordance with the judgment of Town staff.

Sidewalks / Trails

Sidewalks and trails will attempt to be constructed or upgraded to achieve compliance within all capital improvement projects. There may be limitations which make it technically infeasible for segments of sidewalks or trails to achieve full accessibility within the scope of any project. Those limitations will be noted and those segments will remain on the transition plan. As future projects or opportunities arise, those segments shall continue to be incorporated into future work. Regardless on if full compliance can be achieved or not, every sidewalk or trail shall be made as compliant as possible in accordance with the judgment of Town staff.

Traffic Control Signals

Traffic control signals will attempt to be constructed or upgraded to achieve compliance within all capital improvement projects. There may be limitations which make it technically infeasible for individual traffic control signal locations to achieve full accessibility within the scope of any project. Those limitations will be noted and those locations will remain on the transition plan. As future projects or opportunities arise, those locations shall continue to be incorporated into future work. Regardless on if full compliance can be achieved or not, each traffic signal control location shall be made as compliant as possible in accordance with the judgment of Town staff.

Bus Stops

Bus stops will attempt to be constructed or upgraded to achieve compliance within all capital improvement projects. There may be limitations which make it technically infeasible for individual bus stop locations to achieve full accessibility within the scope of any project. Those limitations will be noted and those locations will remain on the transition plan. As future projects or opportunities arise, those locations shall continue to be incorporated into future work. Regardless on if full compliance can be achieved or not, each bus stop location shall be made as compliant as possible in accordance with the judgment of Town staff.

Other Transit Facilities

Additional transit facilities are present within the limits of Town of Greentown. Those facilities fall under the jurisdiction of Transit Provider. Town of Greentown will work with Transit Provider to ensure that those facilities meet all appropriate accessibility standards.

Other policies, practices and programs

Policies, practices and programs not identified in this document will follow the applicable ADA standards.

Design Standards

Town of Greentown has PROWAG, as adopted by the Indiana Department of Transportation (INDOT), as its design standard. A copy of this document is included in the following pages of this appendix.

Appendix G – Glossary of Terms

ABA: See Architectural Barriers Act.

ADA: See Americans with Disabilities Act.

ADA Transition Plan: Mn/DOT's transportation system plan that identifies accessibility needs, the process to fully integrate accessibility improvements into the Statewide Transportation Improvement Program (STIP), and ensures all transportation facilities, services, programs, and activities are accessible to all individuals.

ADAAG: See Americans with Disabilities Act Accessibility Guidelines.

Accessible: A facility that provides access to people with disabilities using the design requirements of the ADA.

Accessible Pedestrian Signal (APS): A device that communicates information about the WALK phase in audible and vibrotactile formats.

Alteration: A change to a facility in the public right-of-way that affects or could affect access, circulation, or use. An alteration must not decrease or have the effect of decreasing the accessibility of a facility or an accessible connection to an adjacent building or site.

Americans with Disabilities Act (ADA): The Americans with Disabilities Act; Civil rights legislation passed in 1990 and effective July 1992. The ADA sets design guidelines for accessibility to public facilities, including sidewalks and trails, by individuals with disabilities.

Americans with Disabilities Act Accessibility Guidelines (ADAAG): contains scoping and technical requirements for accessibility to buildings and public facilities by individuals with disabilities under the Americans with Disabilities Act (ADA) of 1990.

APS: See Accessible Pedestrian Signal.

Architectural Barriers Act (ABA): Federal law that requires facilities designed, built, altered or leased with Federal funds to be accessible. The Architectural Barriers Act marks one of the first efforts to ensure access to the built environment.

Capital Improvement Program (CIP): The CIP for the Transportation Department includes an annual capital budget and a five-year plan for funding the new construction and reconstruction projects on the county's transportation system.

Detectable Warning: A surface feature of truncated domes, built in or applied to the walking surface to indicate an upcoming change from pedestrian to vehicular way.

DOJ: See United States Department of Justice

Federal Highway Administration (FHWA): A branch of the US Department of Transportation that administers the federal-aid Highway Program, providing financial assistance to states to construct and improve highways, urban and rural roads, and bridges.

FHWA: See Federal Highway Administration

Pedestrian Access Route (PAR): A continuous and unobstructed walkway within a pedestrian circulation path that provides accessibility.

Pedestrian Circulation Route (PCR): A prepared exterior or interior way of passage provided for pedestrian travel.

PROWAG: An acronym for the *Guidelines for Accessible Public Rights-of-Way* issued in 2005 by the U. S. Access Board. This guidance addresses roadway design practices, slope, and terrain related to pedestrian access to walkways and streets, including crosswalks, curb ramps, street furnishings, pedestrian signals, parking, and other components of public rights-of-way.

Right of Way: A general term denoting land, property, or interest therein, usually in a strip, acquired for the network of streets, sidewalks, and trails creating public pedestrian access within a public entity's jurisdictional limits.

Section 504: The section of the Rehabilitation Act that prohibits discrimination by any program or activity conducted by the federal government.

Uniform Accessibility Standards (UFAS): Accessibility standards that all federal agencies are required to meet; includes scoping and technical specifications.

United States Access Board: An independent federal agency that develops and maintains design criteria for buildings and other improvements, transit vehicles, telecommunications equipment, and electronic and information technology. It also enforces accessibility standards that cover federally funded facilities.

United States Department of Justice (DOJ): The United States Department of Justice (often referred to as the Justice Department or DOJ), is the United States federal executive department responsible for the enforcement of the law and administration of justice.

Appendix H - Accessibility Compliant / Grievance Form

Accessibility Compliant / Grievance Form

Grievant Information:

Grievance Name:			
Address:	City:	State:	Zip Code:
Phone: () -	E-Mail:		
Alternative Phone: () -			

Person Preparing Complaint Relationship to Grievant (if different from Grievant):

Name:			
Address:	City:	State:	Zip Code:
Phone: () -	E-Mail:		
Alternative Phone: () -			

Please specify any location(s) related to the complaint or grievance (if applicable):

Please provide a complete description of the specific complaint or grievance:

Please state what you think should be done to resolve the complaint or grievance:

Please attach additional pages as needed.

Signature: _____

Date: _____

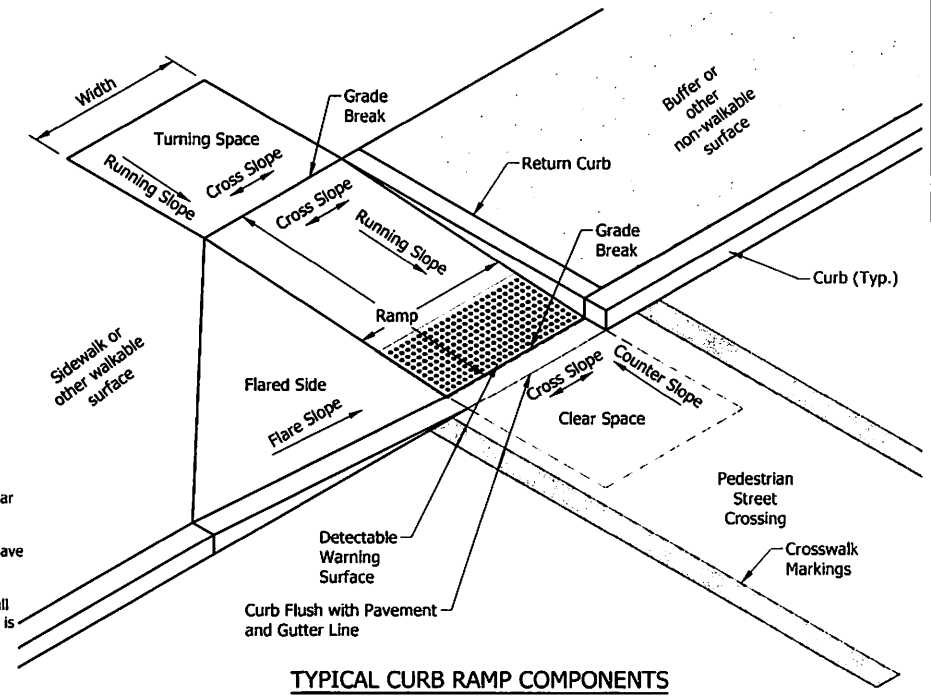
Please return to: ADA Coordinator, Street Supervisor

Upon request, reasonable accommodation will be provided in completing this form or copies of the form will be provided in alternative formats. Contact the ADA Coordinator at 112 N. Meridian Street Greentown, IN 46936 or via telephone (765) 628-3263.

INDEX	
SHEET NO.	SUBJECT
1	Curb Ramp Drawing Index and General Notes
2-3	Perpendicular Curb Ramp Typical Placement
4	Perpendicular Curb Ramp Component Details
5	One-Way-Directional Perpendicular Curb Ramp Typical Placement
6	One-Way-Directional Perpendicular Curb Ramp Component Details
7	Parallel Curb Ramps Typical Placement
8	Parallel Curb Ramp Component Details
9	Blended Transition Curb Ramp, Depressed Curb Ramp and Diagonal Curb Ramp Typical Placement
10	Blended Transition Curb Ramp Component Details
11	Median Cut-Through and Median Perpendicular Curb Ramp Typical Placement
12-13	Detectable Warning Surface Placement and Configuration
14	Detectable Warning Surface Details

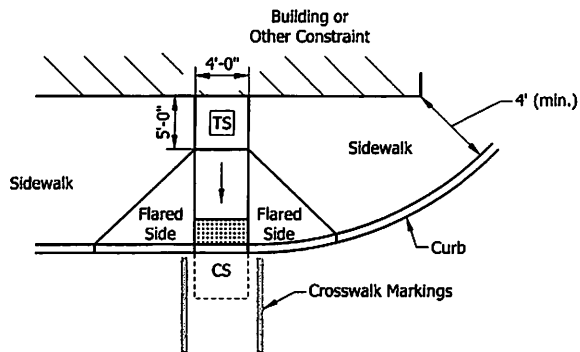
GENERAL NOTES:

- All slopes are absolute rather than relative to the sidewalk or roadway grade. Slopes at least 0.50% less than the maximum are preferred.
- Ramp or Blended Transition. A ramp or blended transition shall be used to lower or raise the sidewalk to connect with the street or highway.
- Turning Space. A turning space shall be provided at the top of a perpendicular ramp, bottom of a parallel ramp, or where the pedestrian travel requires a change in direction. A common turning space may be shared by adjacent ramps. The turning space shall have a minimum clear dimension of 4 ft x 4 ft. Where the turning space is constrained at the back of the sidewalk by a curb, retaining wall, building, or feature over 2 inches in height, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope.
- Flared Side. A flared side shall be used adjacent to a walkable surface. A flared side may be used adjacent to a non-walkable surface. A flared side shall have a maximum slope of 10.00% measured parallel to the back of the curb.
- Return Curb. A return curb is placed perpendicular to the roadway curb. A return curb may be used adjacent to a non-walkable surface. A return curb shall not be used adjacent to a walkable surface. The return curb may be omitted where the non-walkable surface is flared and the curb adjacent the roadway is tapered to meet the flush curb at the bottom of the ramp.
- Clear Space. A clear space shall be provided beyond the bottom grade break of a curb ramp wholly contained within the crosswalk and wholly outside the parallel vehicular travel path. The clear space shall have a minimum clear dimension of 4 ft x 4 ft.
- Detectable Warning Surface. A detectable warning surface shall consist of truncated domes and be placed at each street, highway, or railroad crossing. The detectable warning surface shall extend a minimum of 2 ft in the direction of pedestrian travel and be placed the entire width of a ramp, blended transition, or turning space.
 - A running slope of 2.00% or less is considered level.
 - A ramp shall have a maximum running slope of 8.33% but shall not require a ramp length to exceed 15 ft.
 - A blended transition shall have a maximum running slope of 5.00%.
 - A turning space shall have a maximum running slope of 2.00%.
- Width. Unless otherwise noted, minimum width of a ramp, blended transition, or turning space, excluding flared sides or return curb, shall be 4 ft.
- Grade Break. A grade break at the top and bottom of a ramp, blended transition, or turning space shall be perpendicular to the running slope. Grade breaks shall not be within the ramp, blended transition, turning space, or detectable warning surface. Grade breaks shall be flush. Vertical discontinuities shall not be greater than 1/2 in. Where a discontinuity is greater than 1/4 in. the surface shall be beveled with a slope not steeper than 1V:2H.
- Cross Slope Exceptions. The cross slope of a ramp, blended transition, or turning space shall be measured perpendicular to the direction of pedestrian travel.
 - The maximum cross slope at a pedestrian street crossing without posted yield or stop control shall be 5.00%.
 - The maximum cross slope at a pedestrian street crossing with posted yield or stop control shall be 2.00%.
 - The maximum cross slope at a midblock crossing shall be the established grade of the adjacent roadway.
- Counter Slope. A counter slope is the cross slope of the gutter or street adjacent the running slope of the ramp, blended transition, or turning space. See Standard Drawing E 604-SWCR-14 for counter slope details.
- Objects such as a utility cover, vault frame, and grating shall be placed outside the curb ramp.
- Curb ramps shall be placed within the marked crosswalk area.
- Drainage inlets should be located uphill from a curb ramp to prevent ponding in the path of pedestrian travel.

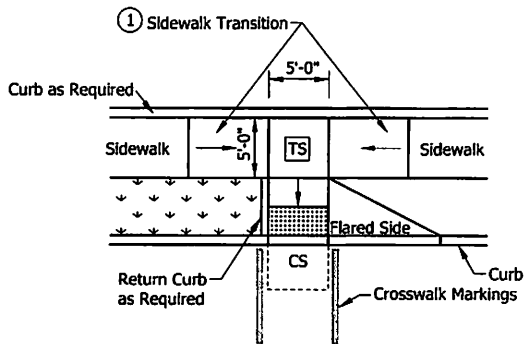


TYPICAL CURB RAMP COMPONENTS

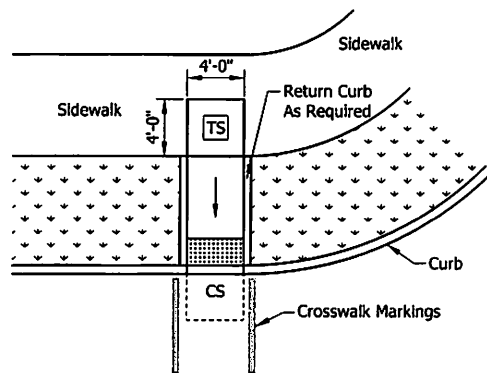
INDIANA DEPARTMENT OF TRANSPORTATION	
CURB RAMP DRAWING INDEX AND GENERAL NOTES	
SEPTEMBER 2018	
STANDARD DRAWING NO. E 604-SWCR-01	
	<i>/s/ Elizabeth W. Phillips</i> 03/20/18 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ John Leckje</i> 04/25/18 CHIEF ENGINEER DATE



**PERPENDICULAR CURB RAMP
ADJACENT WALKABLE SURFACE**



TIERED PERPENDICULAR CURB RAMP



**PERPENDICULAR CURB RAMP
ADJACENT NON-WALKABLE SURFACE**

NOTES:

- ① Where insufficient width between the curb and back of sidewalk prevent a standard perpendicular curb ramp running slope, a sidewalk transition may be used to lower the sidewalk grade. The sidewalk transition running slope shall not exceed 8.33%. See Standard Drawing Series E 604-SDWK for sidewalk details.
2. The turning space shall have a minimum clear dimension of 4 ft x 4 ft and a running slope of 2.00% maximum. Where the turning space is constrained at the back of the sidewalk, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope.

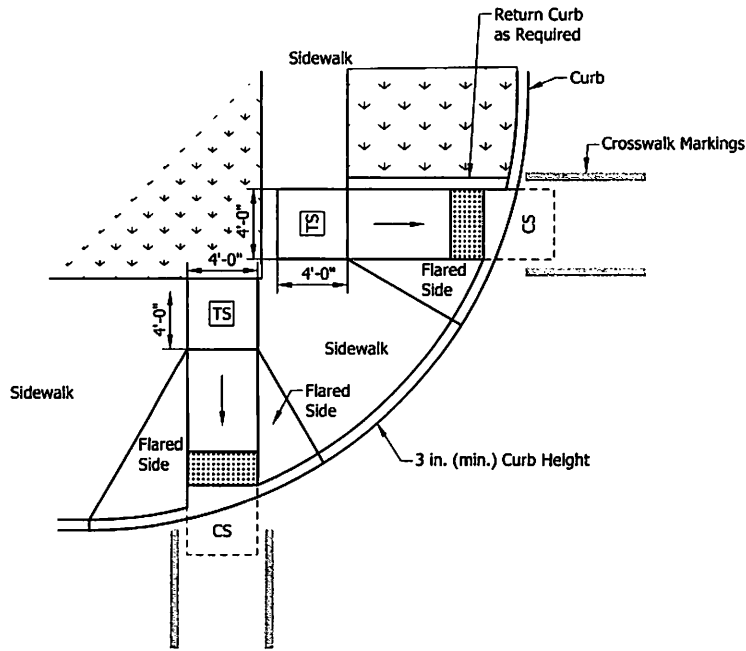
LEGEND:

- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface
- Turning Space
- Clear Space

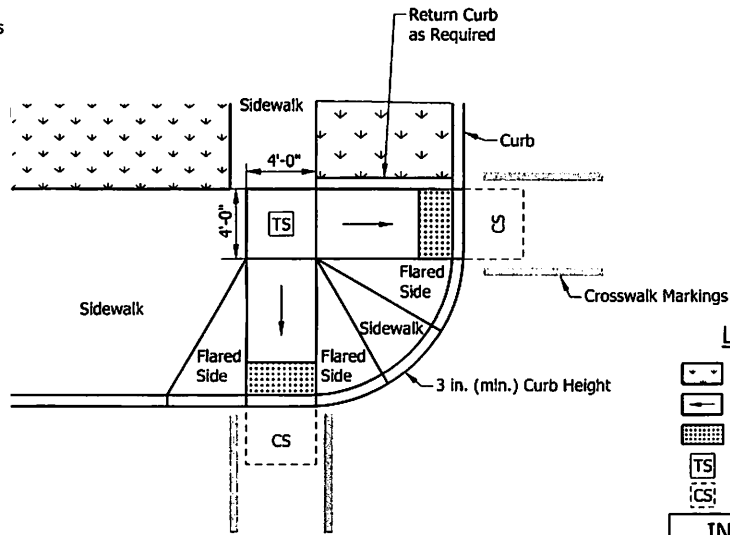
INDIANA DEPARTMENT OF TRANSPORTATION											
PERPENDICULAR CURB RAMP TYPICAL PLACEMENT											
SEPTEMBER 2018											
STANDARD DRAWING NO.	E 604-SWCR-02										
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"><i>/s/ Elizabeth W. Phillips</i></td> <td style="width: 20%; text-align: right;">03/29/18</td> </tr> <tr> <td>DESIGN STANDARDS ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td><i>/s/ John Leckie</i></td> <td style="text-align: right;">04/25/18</td> </tr> <tr> <td>CHIEF ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> </table>	<i>/s/ Elizabeth W. Phillips</i>	03/29/18	DESIGN STANDARDS ENGINEER	DATE			<i>/s/ John Leckie</i>	04/25/18	CHIEF ENGINEER	DATE
<i>/s/ Elizabeth W. Phillips</i>	03/29/18										
DESIGN STANDARDS ENGINEER	DATE										
<i>/s/ John Leckie</i>	04/25/18										
CHIEF ENGINEER	DATE										

NOTE:

1. The turning space shall have a minimum clear dimension of 4 ft x 4 ft and a running slope of 2.00% maximum. Where the turning space is constrained at the back of the sidewalk, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope.



**PAIRED PERPENDICULAR
CURB RAMPS AT LARGE RADIUS**



**PAIRED PERPENDICULAR
CURB RAMPS AT SMALL RADIUS**

LEGEND:

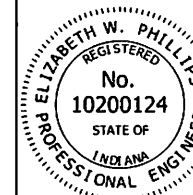
- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface
- Turning Space
- Clear Space

INDIANA DEPARTMENT OF TRANSPORTATION

PAIRED PERPENDICULAR CURB RAMPS
TYPICAL PLACEMENT

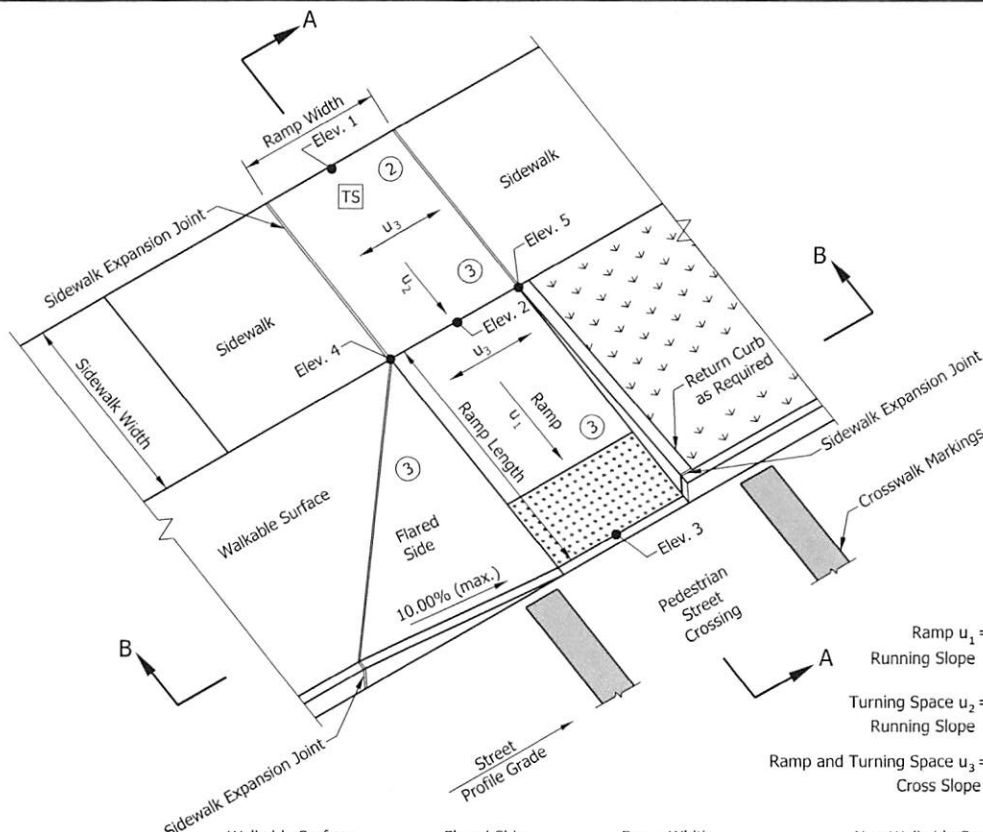
SEPTEMBER 2016

STANDARD DRAWING NO. E 604-SWCR-03



/s/ Elizabeth W. Phillips 03/15/16
DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 03/18/16
CHIEF ENGINEER DATE

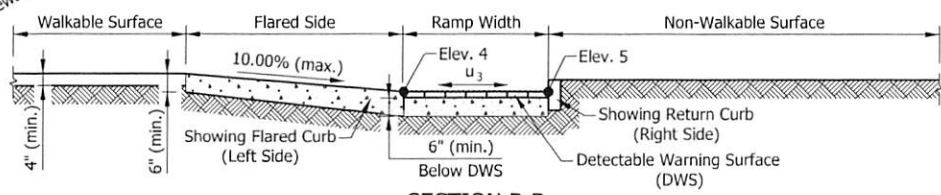


Component Slope Equations:

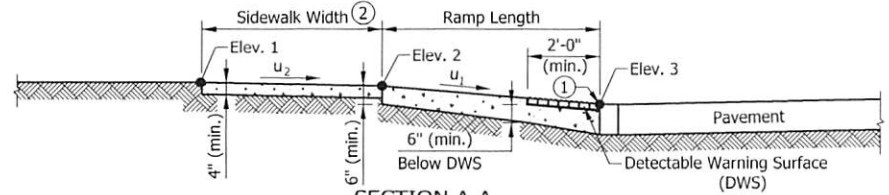
$$\text{Ramp } u_1 = \frac{\text{Elev. 2} - \text{Elev. 3}}{\text{Ramp Length}} \leq 8.33\%$$

$$\text{Turning Space } u_2 = \frac{\text{Elev. 1} - \text{Elev. 2}}{\text{Sidewalk Width}} \leq 2.00\%$$

$$\text{Ramp and Turning Space } u_3 = \frac{\text{Elev. 4} - \text{Elev. 5}}{\text{Ramp or Turning Space Width}} \leq 2.00\% \text{ (4)}$$



SECTION B-B



SECTION A-A

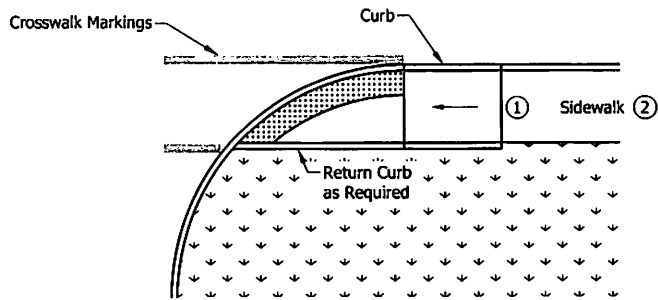
NOTES:

- ① The bottom edge of the ramp and top of curb shall be flush with the edge of adjacent pavement and gutter line.
- ② The turning space shall have a minimum clear dimension of 4 ft x 4 ft. Where the turning space is constrained at the back of the sidewalk, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope. Where a tiered perpendicular curb ramp is used, a constrained turning space shall have a minimum clear dimension of 5 ft x 5 ft.
- ③ Curb ramp surface shall be coarse broomed transverse to the running slope.
- ④ See Standard Drawing E 604-SWCR-01 for cross slope exceptions.
5. See Standard Drawing E 604-SWCR-12, -13, and -14 for Detectable Warning Surface placement, configuration, and details.
6. See Standard Drawing E 604-CCSJ-01 for sidewalk expansion joint details.

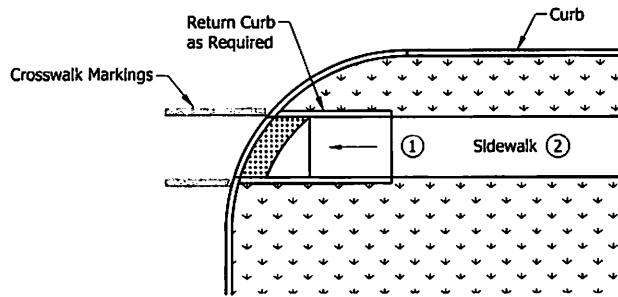
LEGEND:

- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface
- Turning Space

INDIANA DEPARTMENT OF TRANSPORTATION									
PERPENDICULAR CURB RAMP COMPONENT DETAILS									
SEPTEMBER 2018									
STANDARD DRAWING NO. E 604-SWCR-04									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; border-bottom: 1px solid black;">/s/ Elizabeth W. Phillips</td> <td style="text-align: center; border-bottom: 1px solid black;">03/29/18</td> </tr> <tr> <td style="text-align: center; font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="text-align: center; font-size: small;">DATE</td> </tr> <tr> <td style="text-align: center; border-bottom: 1px solid black;">/s/ John Leckie</td> <td style="text-align: center; border-bottom: 1px solid black;">04/25/18</td> </tr> <tr> <td style="text-align: center; font-size: small;">CHIEF ENGINEER</td> <td style="text-align: center; font-size: small;">DATE</td> </tr> </table>	/s/ Elizabeth W. Phillips	03/29/18	DESIGN STANDARDS ENGINEER	DATE	/s/ John Leckie	04/25/18	CHIEF ENGINEER	DATE
/s/ Elizabeth W. Phillips	03/29/18								
DESIGN STANDARDS ENGINEER	DATE								
/s/ John Leckie	04/25/18								
CHIEF ENGINEER	DATE								



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP ADJACENT CURB



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

NOTES:

- ① A turning space is not required at the top of the ramp for a one-way directional perpendicular curb ramp.
- ② Where there is no buffer between the sidewalk and curb the preferred minimum sidewalk width is 6 ft. Where a buffer is placed between the sidewalk and curb, the preferred minimum sidewalk width is 5 ft. See Standard Drawing Series E 604-SDWK for sidewalk details.

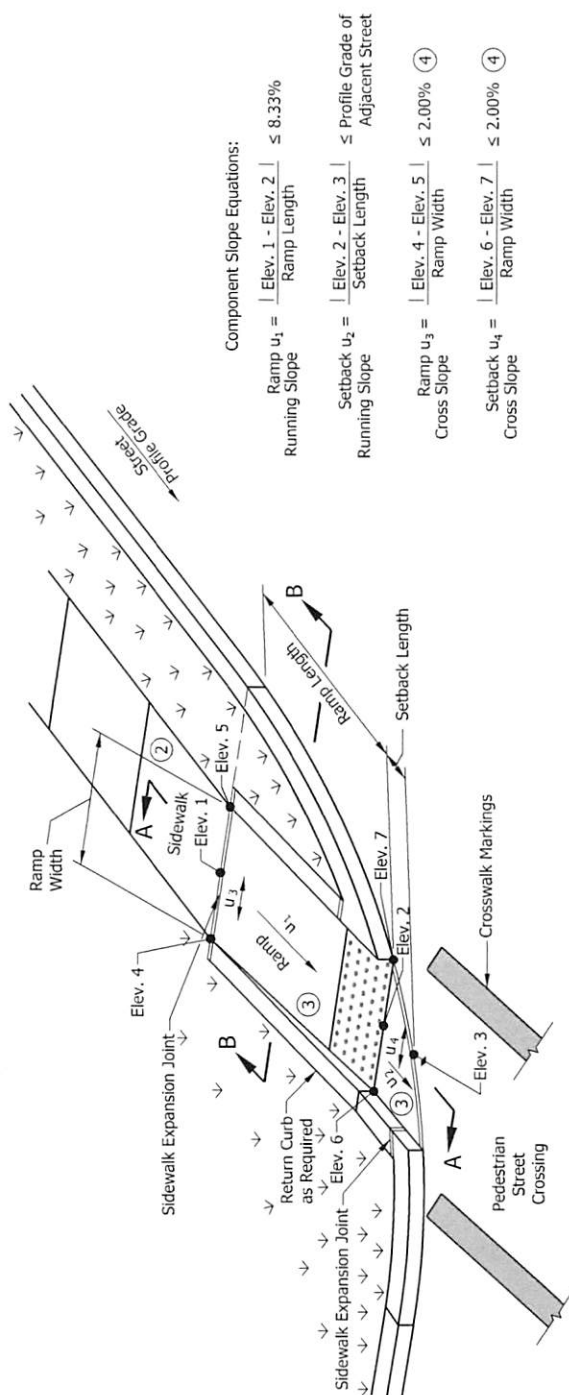
LEGEND:

- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface

INDIANA DEPARTMENT OF TRANSPORTATION	
ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP TYPICAL PLACEMENT SEPTEMBER 2016	
STANDARD DRAWING NO. E 604-SWCR-05	
	<i>/s/ Elizabeth W. Phillips</i> 03/15/16 <small>DESIGN STANDARDS ENGINEER DATE</small>
	<i>/s/ Mark A. Miller</i> 03/18/16 <small>CHIEF ENGINEER DATE</small>

NOTES:

- ① The bottom edge of the ramp or setback and top of curb shall be flush with the edge of adjacent pavement and gutter line.
- ② A turning space is not required at the top of the ramp for a one-way directional perpendicular curb ramp.
- ③ Curb ramp surface shall be coarse broomed transverse to the running slope.
- ④ See Standard Drawing E 604-SWCR-01 for cross slope exceptions.
5. See Standard Drawing E 604-SWCR-12, -13, and -14 for Detectable Warning Surface placement, configuration, and details.
6. See Standard Drawing E 604-CCS3-01 for sidewalk expansion joint details.



Component Slope Equations:

$$\text{Ramp } u_1 = \frac{\text{Elev. 1 - Elev. 2}}{\text{Ramp Length}} \leq 8.33\%$$

$$\text{Setback } u_2 = \frac{\text{Elev. 2 - Elev. 3}}{\text{Setback Length}} \leq \text{Profile Grade of Adjacent Street}$$

$$\text{Ramp } u_3 = \frac{\text{Elev. 4 - Elev. 5}}{\text{Ramp Width}} \leq 2.00\%$$

$$\text{Setback } u_4 = \frac{\text{Elev. 6 - Elev. 7}}{\text{Ramp Width}} \leq 2.00\%$$

LEGEND:

- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface

INDIANA DEPARTMENT OF TRANSPORTATION

ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP COMPONENT DETAILS

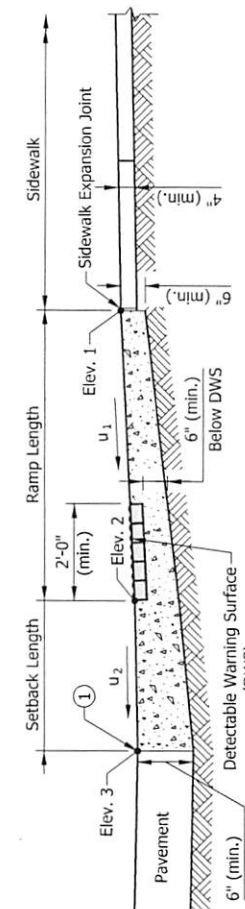
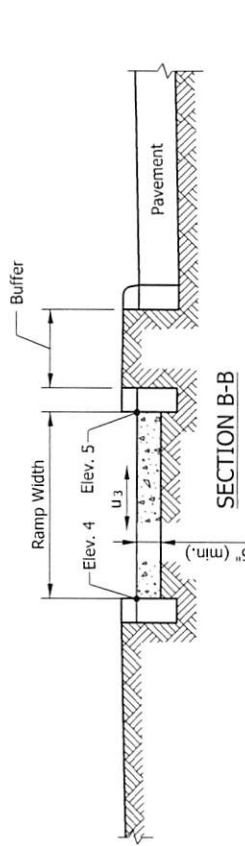
SEPTEMBER 2018

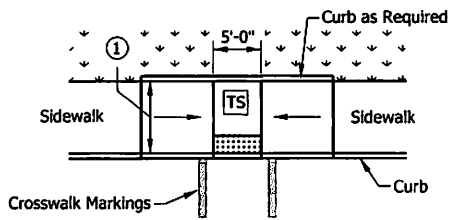
STANDARD DRAWING NO. E 604-SWCR-06

REGISTERED PROFESSIONAL ENGINEER
No. 10200124
STATE OF INDIANA

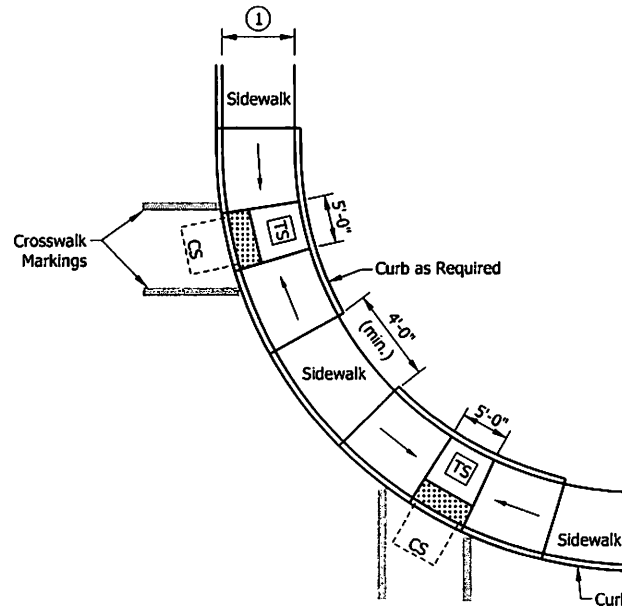
/s/ Elizabeth W. Phillips 03/29/18
DESIGN STANDARDS ENGINEER DATE

/s/ John Lucite 04/25/18
CHIEF ENGINEER DATE





MIDBLOCK CROSSING CURB RAMP









PAIRED PARALLEL CURB RAMP ALONG LARGE RADIUS

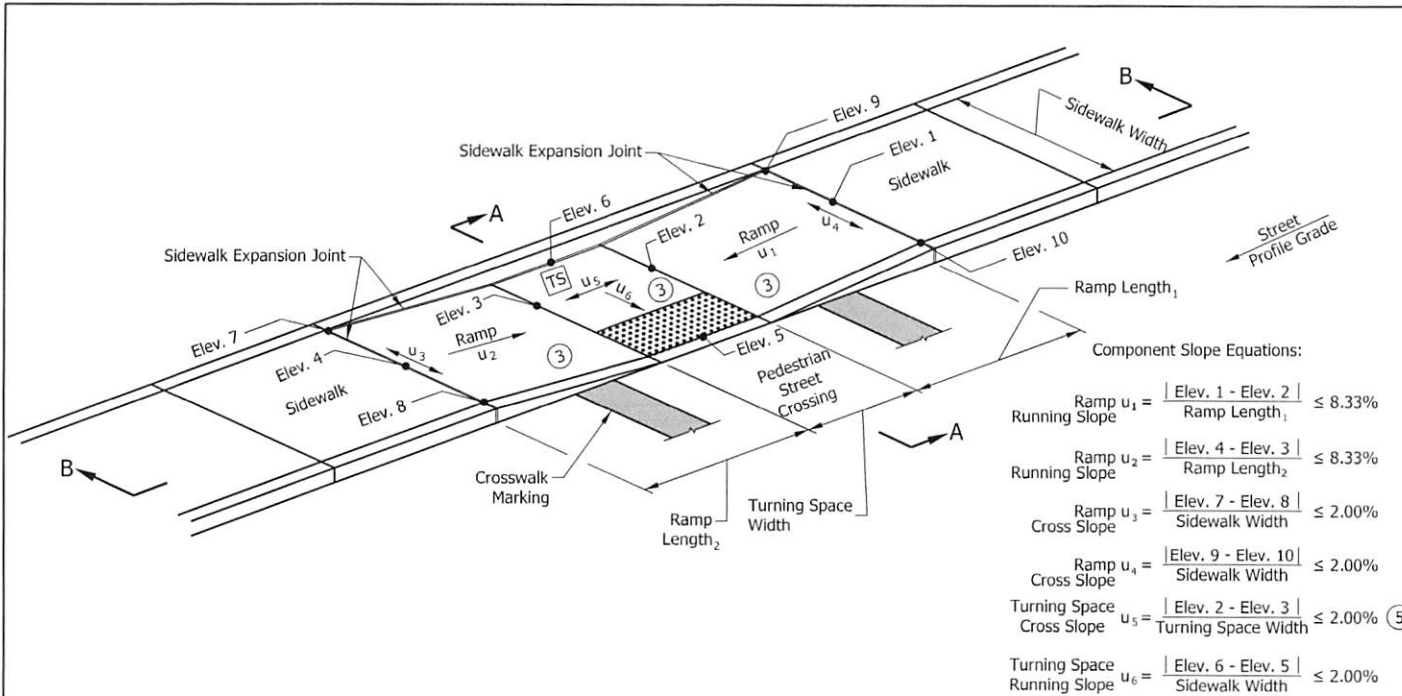
NOTES:

- ① Where there is no buffer between the sidewalk and curb the preferred minimum sidewalk width is 6 ft. Where a buffer is placed between the sidewalk and curb, the preferred minimum sidewalk width is 5 ft. See Standard Drawing Series E 604-SDWK for sidewalk details.
2. The turning space shall have a minimum clear dimension of 4 ft x 4 ft and a running slope of 2.00% maximum. Where the turning space is constrained at the back of the sidewalk, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope.

LEGEND:

-  Buffer or Other Non-Walkable Surface
-  Ramp
-  Detectable Warning Surface
-  Turning Space
-  Clear Space

INDIANA DEPARTMENT OF TRANSPORTATION									
PAIRED PARALLEL CURB RAMP AND MIDBLOCK CROSSING CURB RAMP TYPICAL PLACEMENT									
SEPTEMBER 2016									
STANDARD DRAWING NO.	E 604-SWCR-07								
	<table border="0"> <tr> <td><i>/s/ Elizabeth W. Phillips</i></td> <td style="text-align: right;"><i>03/15/16</i></td> </tr> <tr> <td>DESIGN STANDARDS ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> <tr> <td><i>/s/ Mark A. Miller</i></td> <td style="text-align: right;"><i>03/18/16</i></td> </tr> <tr> <td>CHIEF ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> </table>	<i>/s/ Elizabeth W. Phillips</i>	<i>03/15/16</i>	DESIGN STANDARDS ENGINEER	DATE	<i>/s/ Mark A. Miller</i>	<i>03/18/16</i>	CHIEF ENGINEER	DATE
<i>/s/ Elizabeth W. Phillips</i>	<i>03/15/16</i>								
DESIGN STANDARDS ENGINEER	DATE								
<i>/s/ Mark A. Miller</i>	<i>03/18/16</i>								
CHIEF ENGINEER	DATE								



Component Slope Equations:

$$\text{Ramp } u_1 = \frac{|\text{Elev. 1} - \text{Elev. 2}|}{\text{Ramp Length}_1} \leq 8.33\%$$

$$\text{Ramp } u_2 = \frac{|\text{Elev. 4} - \text{Elev. 3}|}{\text{Ramp Length}_2} \leq 8.33\%$$

$$\text{Ramp } u_3 = \frac{|\text{Elev. 7} - \text{Elev. 8}|}{\text{Sidewalk Width}} \leq 2.00\%$$

$$\text{Ramp } u_4 = \frac{|\text{Elev. 9} - \text{Elev. 10}|}{\text{Sidewalk Width}} \leq 2.00\%$$

$$\text{Turning Space } u_5 = \frac{|\text{Elev. 2} - \text{Elev. 3}|}{\text{Turning Space Width}} \leq 2.00\%$$

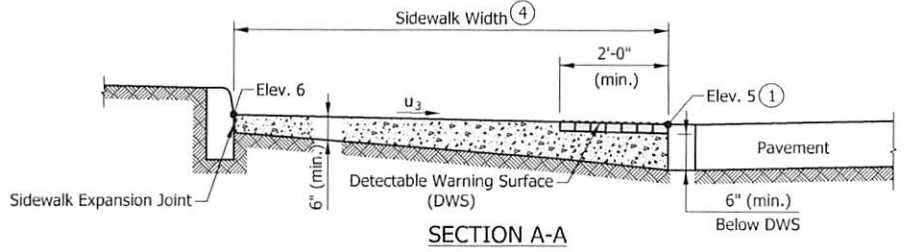
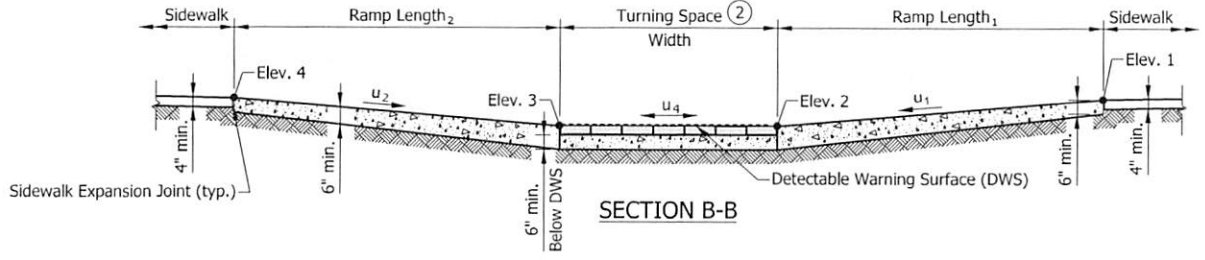
$$\text{Turning Space } u_6 = \frac{|\text{Elev. 6} - \text{Elev. 5}|}{\text{Sidewalk Width}} \leq 2.00\%$$

NOTES:

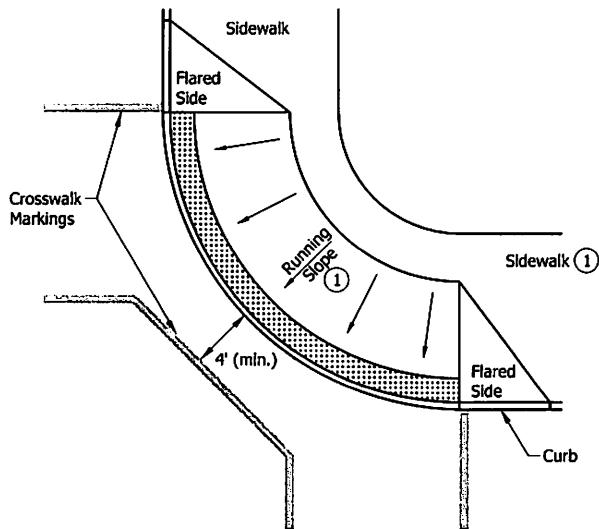
- ① The bottom edge of the turning space and top of curb shall be flush with the edge of adjacent pavement and gutter line.
- ② The turning space shall have a minimum clear dimension of 4 ft x 4 ft and a running slope of 2.00% maximum. Where the turning space is constrained at the back of the sidewalk, the minimum clear dimension shall be 4 ft x 5 ft, with the 5-ft dimension in the direction of the ramp running slope.
- ③ Curb ramp surface shall be coarse broomed transverse to the running slope.
- ④ Where there is no buffer between the sidewalk and curb, the preferred minimum sidewalk width is 6 ft. Where a buffer is placed between the sidewalk and curb, the preferred minimum sidewalk width is 5 ft. See Standard Drawing Series E 604-SDWK for sidewalk details.
- ⑤ See Standard Drawing E 604-SWCR-01 for cross slope exceptions.
6. See Standard Drawing E 604-SWCR-12, -13, and -14 for Detectable Warning Surface placement, configuration, and details.
7. See Standard Drawing E 604-CCSJ-01 for sidewalk expansion joint details.

LEGEND:

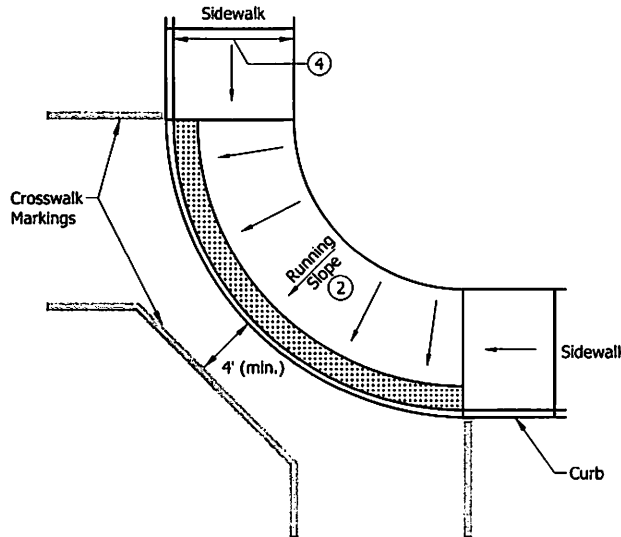
- Ramp
- Detectable Warning Surface
- Turning Space



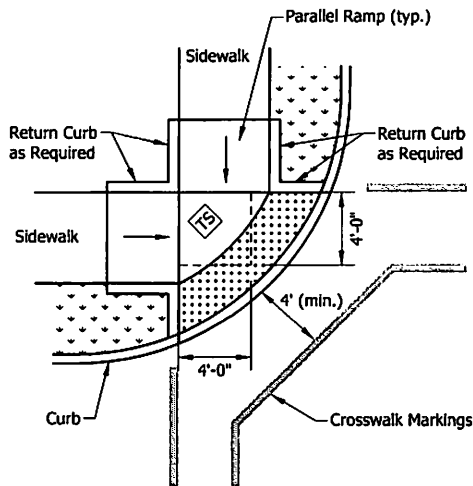
INDIANA DEPARTMENT OF TRANSPORTATION											
PARALLEL CURB RAMP COMPONENT DETAILS											
SEPTEMBER 2018											
STANDARD DRAWING NO.	E 604-SWCR-08										
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">/s/ Elizabeth W. Phillips</td> <td style="text-align: center;">03/29/18</td> </tr> <tr> <td style="text-align: center;">DESIGN STANDARDS ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> <tr> <td colspan="2" style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;">/s/ John Leckie</td> <td style="text-align: center;">04/25/18</td> </tr> <tr> <td style="text-align: center;">CHIEF ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> </table>	/s/ Elizabeth W. Phillips	03/29/18	DESIGN STANDARDS ENGINEER	DATE			/s/ John Leckie	04/25/18	CHIEF ENGINEER	DATE
/s/ Elizabeth W. Phillips	03/29/18										
DESIGN STANDARDS ENGINEER	DATE										
/s/ John Leckie	04/25/18										
CHIEF ENGINEER	DATE										



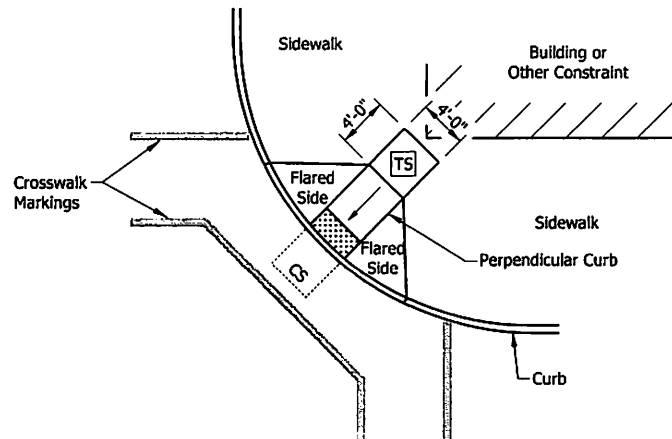
**BLENDDED TRANSITION CURB RAMP
WITH RUNNING SLOPE > 2.00%**



**BLENDDED TRANSITION CURB RAMP
WITH RUNNING SLOPE ≤ 2.00%**



DEPRESSED CORNER CURB RAMP



DIAGONAL CURB RAMP ③

NOTES:

- ① Where the running slope is greater than 2.00%, a 4-ft minimum sidewalk shall continue behind the blended transition. The running slope shall not exceed 5.00%.
- ② Where the running slope is less than or equal to 2.00% a 4-ft minimum sidewalk is not required behind the blended transition.
- ③ A diagonal curb ramp shall not be used for new construction. For an alteration project, a diagonal curb ramp shall be used only where existing physical conditions prevent paired curb ramps, a blended transition curb ramp, or a depressed corner curb ramp from being provided.
- ④ Where there is no buffer between the sidewalk and curb the preferred minimum sidewalk width is 6 ft. Where a buffer is placed between the sidewalk and curb, the preferred minimum sidewalk width is 5 ft. See Standard Drawing Series E 604-SDWK for sidewalk details.

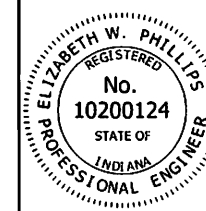
LEGEND:

- Buffer or Other Non-Walkable Surface
- Ramp
- Detectable Warning Surface
- Turning Space
- Clear Space

INDIANA DEPARTMENT OF TRANSPORTATION

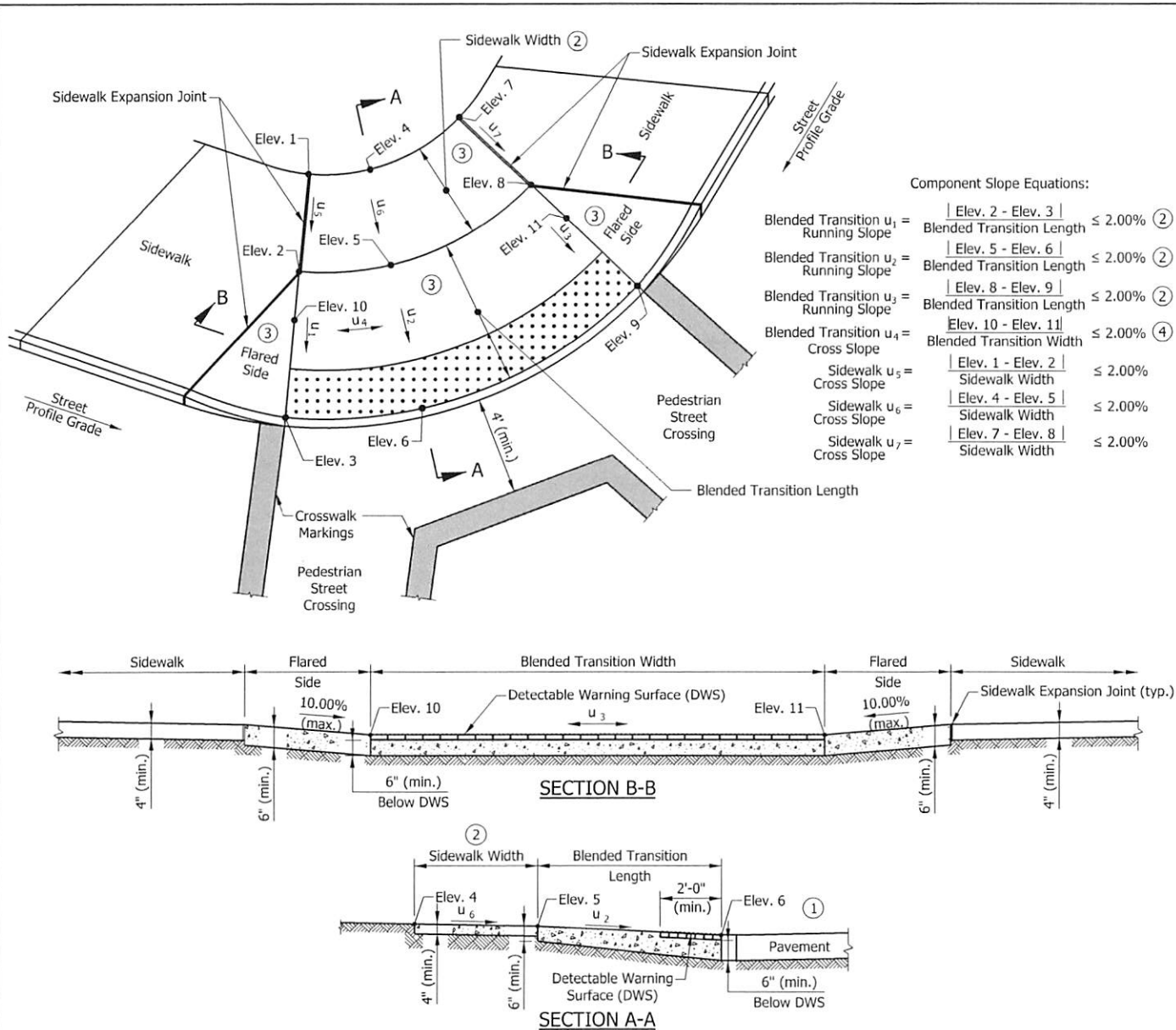
**BLENDDED TRANSITION CURB RAMP,
DEPRESSED CURB RAMP AND DIAGONAL
CURB RAMP TYPICAL PLACEMENT**
SEPTEMBER 2018

STANDARD DRAWING NO. E 604-SWCR-09



/s/ Elizabeth W. Phillips 03/29/18
DESIGN STANDARDS ENGINEER DATE

/s/ John Leckje 04/25/18
CHIEF ENGINEER DATE



Component Slope Equations:

Blended Transition $u_1 = \frac{| \text{Elev. 2} - \text{Elev. 3} |}{\text{Blended Transition Length}} \leq 2.00\%$ ②

Blended Transition $u_2 = \frac{| \text{Elev. 5} - \text{Elev. 6} |}{\text{Blended Transition Length}} \leq 2.00\%$ ②

Blended Transition $u_3 = \frac{| \text{Elev. 8} - \text{Elev. 9} |}{\text{Blended Transition Length}} \leq 2.00\%$ ②

Blended Transition $u_4 = \frac{| \text{Elev. 10} - \text{Elev. 11} |}{\text{Blended Transition Width}} \leq 2.00\%$ ④

Sidewalk $u_5 = \frac{| \text{Elev. 1} - \text{Elev. 2} |}{\text{Sidewalk Width}} \leq 2.00\%$

Sidewalk $u_6 = \frac{| \text{Elev. 4} - \text{Elev. 5} |}{\text{Sidewalk Width}} \leq 2.00\%$

Sidewalk $u_7 = \frac{| \text{Elev. 7} - \text{Elev. 8} |}{\text{Sidewalk Width}} \leq 2.00\%$

NOTES:

- ① The bottom edge of the blended transition and top of curb shall be flush with the edge of adjacent pavement and gutter line.
- ② Where the running slope is less than or equal to 2.00% a 4-ft minimum sidewalk is not required, behind the blended transition. Where the running slope is greater than 2.00%, a 4-ft minimum sidewalk shall continue behind the blended transition and the running slope shall not exceed 5.00%.
- ③ Curb ramp surface shall be coarse broomed transverse to the running slope.
- ④ See Standard Drawing E 604-SWCR-01 for cross slope exceptions.
5. See Standard Drawing E 604-SWCR-12, -13, and -14 for Detectable Warning Surface placement, configuration, and details.
6. See Standard Drawing E 604-CCSJ-01 for sidewalk expansion joint details.

LEGEND:

- Ramp
- Detectable Warning Surface

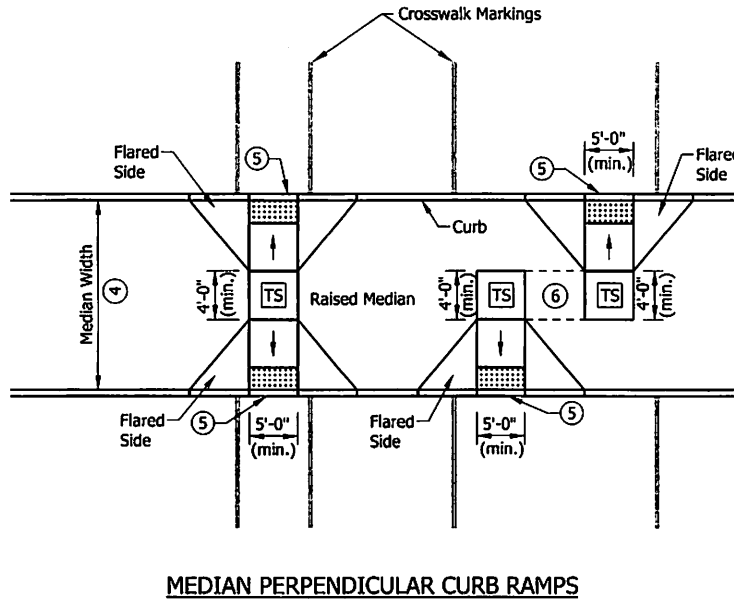
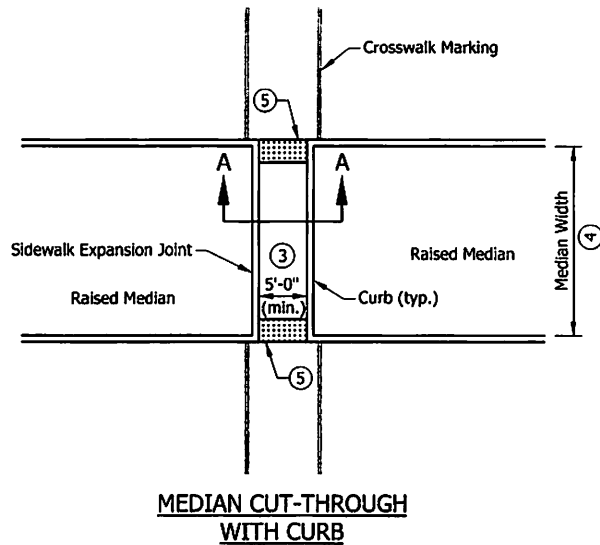
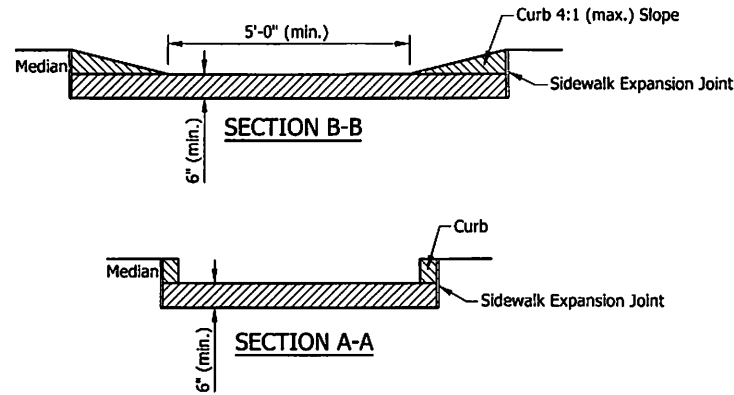
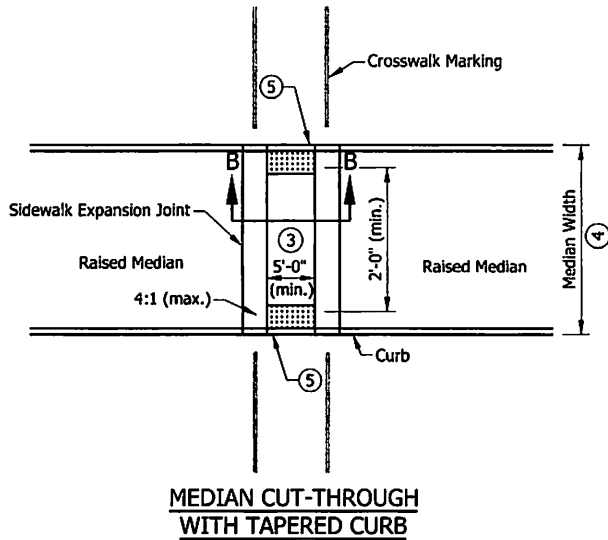
INDIANA DEPARTMENT OF TRANSPORTATION

BLENDED TRANSITION CURB RAMP COMPONENT DETAILS

SEPTEMBER 2018

STANDARD DRAWING NO. E 604-SWCR-10

	<i>/s/ Elizabeth W. Phillips</i> DESIGN STANDARDS ENGINEER	03/29/18 DATE
	<i>/s/ John Leckie</i> CHIEF ENGINEER	04/25/18 DATE



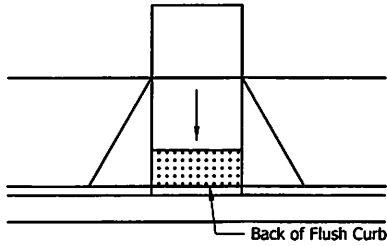
NOTES:

1. The minimum width of a median cut-through and median perpendicular curb ramp shall be 5 ft.
2. Where in-line or offset perpendicular curb ramps are used within a median, the turning space shall have a minimum clear dimension of 4 ft x 5 ft.
3. Where a median cut through is used the running slope shall be 2.00% maximum.
4. Where median width is less than 6 ft, detectable warning surfaces shall not be placed.
5. The bottom edge of the median cut-through or median perpendicular curb ramp and the top of curb shall be flush with the edge of adjacent pavement gutter line.
6. See Standard Drawing E 604-SWCR-01 for cross slope exceptions.
7. See Standard Drawing E 604-SWCR-12, -13, and -14 for Detectable Warning Surface placement, configuration, and details.
8. See Standard Drawing E 604-CCSJ-01 for sidewalk expansion joint details.

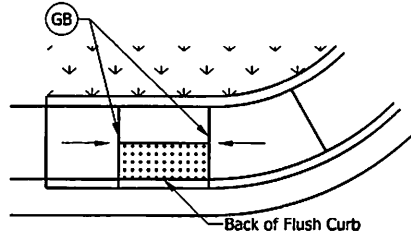
LEGEND:

- Ramp
- Detectable Warning Surface
- Turning Space

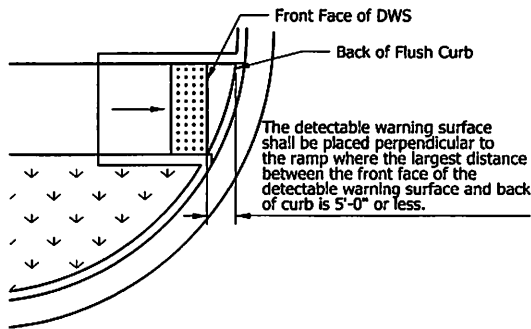
INDIANA DEPARTMENT OF TRANSPORTATION											
MEDIAN CUT-THROUGH AND MEDIAN PERPENDICULAR CURB RAMP TYPICAL PLACEMENT											
SEPTEMBER 2018											
STANDARD DRAWING NO. E 604-SWCR-11											
	<table style="width: 100%; border: none;"> <tr> <td style="border: none;"><i>/s/ Elizabeth W. Phillips</i></td> <td style="border: none; text-align: right;">03/29/18</td> </tr> <tr> <td style="border: none;">DESIGN STANDARDS ENGINEER</td> <td style="border: none; text-align: right;">DATE</td> </tr> <tr> <td colspan="2" style="border: none;"> </td> </tr> <tr> <td style="border: none;"><i>/s/ John Leckie</i></td> <td style="border: none; text-align: right;">04/25/18</td> </tr> <tr> <td style="border: none;">CHIEF ENGINEER</td> <td style="border: none; text-align: right;">DATE</td> </tr> </table>	<i>/s/ Elizabeth W. Phillips</i>	03/29/18	DESIGN STANDARDS ENGINEER	DATE			<i>/s/ John Leckie</i>	04/25/18	CHIEF ENGINEER	DATE
<i>/s/ Elizabeth W. Phillips</i>	03/29/18										
DESIGN STANDARDS ENGINEER	DATE										
<i>/s/ John Leckie</i>	04/25/18										
CHIEF ENGINEER	DATE										



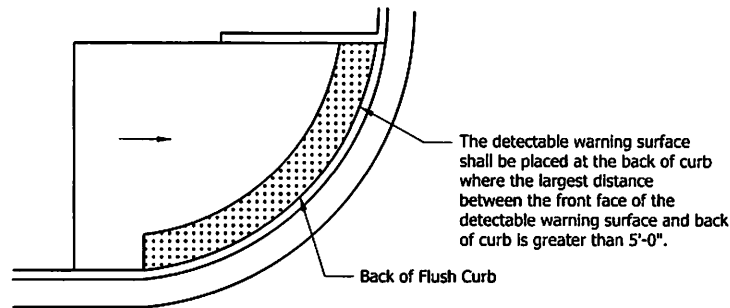
PERPENDICULAR CURB RAMP



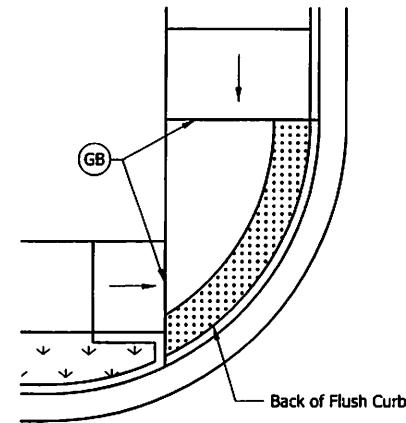
PARALLEL CURB RAMP ④



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMPS ON A RADIUS ③



BLENDED TRANSITION CURB RAMP ⑤



DEPRESSED CORNER CURB RAMP ⑤ ⑦

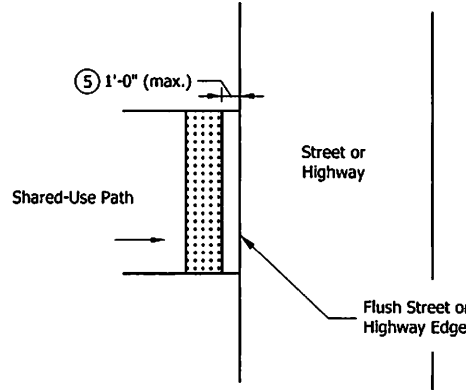
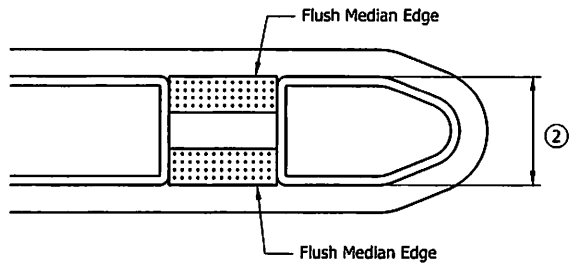
LEGEND:

- Buffer or Other Non-Walkable Surface
- Detectable Warning Surface (DWS)
- Ramp
- Grade Break

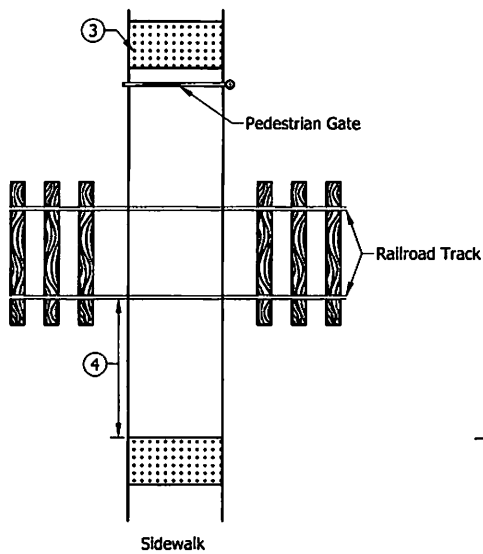
NOTES:

1. A detectable warning surface shall be placed at each street, highway, or railroad crossing. See Standard Drawing E 604-SDWK-03 for a detectable warning surface placement at a sidewalk driveway crossing.
2. The detectable warning surface shall extend a minimum of 2 ft in the direction of pedestrian travel and extend the full width as shown. The detectable warning surface shall not be placed across a grade break.
- ③ Where the distance from the face of the detectable warning surface is 5 ft or less from the back of curb, the detectable warning surface shall be placed perpendicular to the ramp. Where the distance from the face of the detectable warning surface is more than 5 ft from the back of curb, the detectable warning surface shall be placed at the back of curb as shown or in an alternate placement configuration. See Standard Drawing E 604-SWCR-13 for alternate detectable warning surface placement.
- ④ The detectable warning surface on a parallel curb ramp shall be placed on the turning space at the flush transition between the street and turning space at the back of curb.
- ⑤ The detectable warning surface on a blended transition or depressed corner shall be placed at the back of curb as shown or in an alternate placement configuration. See Standard Drawing E 604-SWCR-13 for alternate detectable warning surface placement.
6. See Standard Drawing E 604-SWCR-14 for detectable warning surface details.

INDIANA DEPARTMENT OF TRANSPORTATION											
DETECTABLE WARNING SURFACE PLACEMENT AND CONFIGURATION											
SEPTEMBER 2018											
STANDARD DRAWING NO.	E 604-SWCR-12										
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">/s/ Elizabeth W. Phillips</td> <td style="text-align: center;">03/29/18</td> </tr> <tr> <td style="text-align: center;">DESIGN STANDARDS ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> <tr> <td colspan="2" style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;">/s/ John Leckie</td> <td style="text-align: center;">04/25/18</td> </tr> <tr> <td style="text-align: center;">CHIEF ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> </table>	/s/ Elizabeth W. Phillips	03/29/18	DESIGN STANDARDS ENGINEER	DATE			/s/ John Leckie	04/25/18	CHIEF ENGINEER	DATE
/s/ Elizabeth W. Phillips	03/29/18										
DESIGN STANDARDS ENGINEER	DATE										
/s/ John Leckie	04/25/18										
CHIEF ENGINEER	DATE										



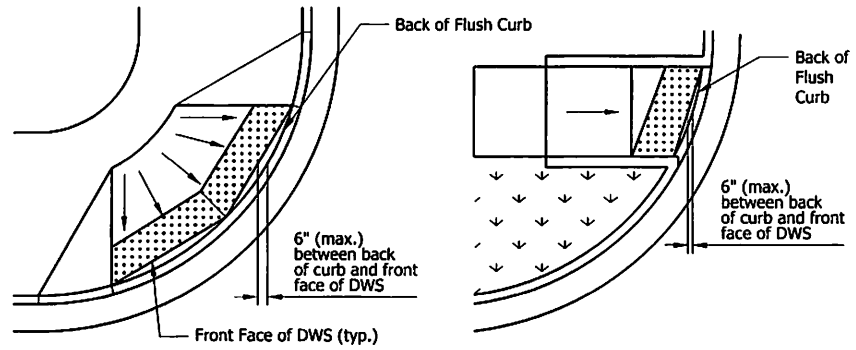
SHARED-USE PATH



RAILROAD CROSSING

LEGEND:

- Buffer or Other Non-Walkable Surface
- Detectable Warning Surface (DWS)
- Ramp
- Grade Break

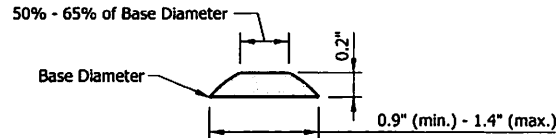
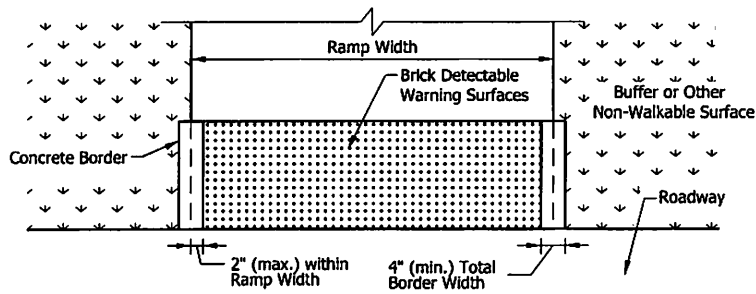


ALTERNATE DETECTABLE WARNING SURFACE PLACEMENT 6

NOTES:

1. The detectable warning surface shall extend a minimum length of 2 ft in the direction of pedestrian travel and extend the full width as shown. The detectable warning surface shall not be placed across a grade break. The edges of adjacent panes shall be parallel and tightly abutted.
2. The detectable warning surface on a median cut-through shall be placed at the flush transition between the street and median cut-through. Where a median is less than 6ft, a detectable warning surface shall not be placed.
3. Where a pedestrian gate is provided at a railroad crossing, the detectable warning surface shall be placed on the side of the gate opposite the railroad crossing.
4. The edge of the detectable warning surface nearest to the railroad crossing shall be placed 6 ft minimum and 15 ft maximum from the centerline of the nearest rail.
5. Where shared-use path intersects a street or highway, the detectable warning surface shall be placed on the shared-use path within 1 ft of the street or highway edge.
6. Plate ends shall be placed at the back of curb. The distance between the back of curb and the front face of the detectable warning surface shall not exceed 6 in. between the ends.
7. See Standard Drawing E 604-SWCR-14 for detectable warning surface details.

INDIANA DEPARTMENT OF TRANSPORTATION	
DETECTABLE WARNING SURFACE PLACEMENT AND CONFIGURATION	
SEPTEMBER 2018	
STANDARD DRAWING NO.	E 604-SWCR-13
	<i>/s/ Elizabeth W. Phillips</i> 03/29/18 <small>DESIGN STANDARDS ENGINEER DATE</small>
	<i>/s/ John Leckie</i> 04/25/18 <small>CHIEF ENGINEER DATE</small>

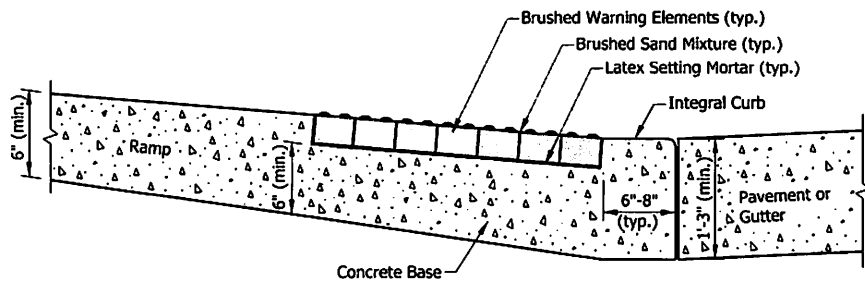


SECTION A-A

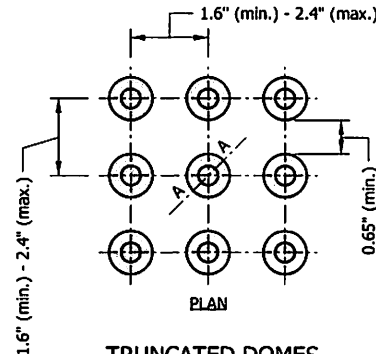
BRICK DETECTABLE WARNING SURFACE WITH CONCRETE BORDER ⑥ ⑦

NOTES:

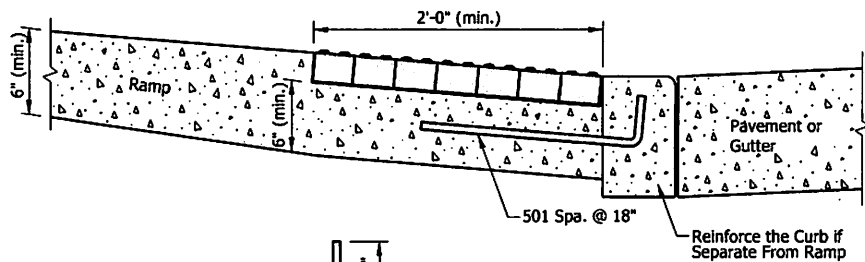
1. Detectable warning surface shall consist of truncated domes. Domes shall be aligned in a square or radial grid pattern with diameter and center-to-center spacing within the ranges specified.
2. The detectable warning surface may be field cut. Truncated dome spacing between adjacent panels shall be within the ranges specified.
3. The detectable warning surface shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light.
4. The detectable warning surface shall extend a minimum of 2 ft in the direction of pedestrian travel and extend the full width as shown. The detectable warning surface shall not be placed across a grade break.
- ⑤ The maximum counter slope of the gutter or street at the bottom of the ramp shall be 5.00%. Where the algebraic difference between the running slope and the counter slope exceeds 11%, a 2-ft minimum level strip should be provided at the bottom of the ramp.
- ⑥ Where a concrete border is used for forming, the border shall be cast monolithically with the curb ramp concrete. The concrete border shall not reduce the ramp width by more than 2 in. on each side.
- ⑦ Where forming other than a concrete border is used, the edge restraint shall not encroach upon the ramp width.



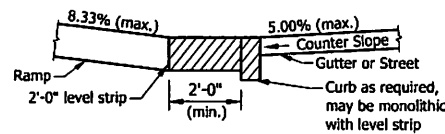
TYPICAL RAMP AND BRICK SURFACE CONSTRUCTION DETAIL



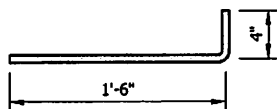
TRUNCATED DOMES



ALTERNATE CURB CONSTRUCTION



CHANGE OF GRADE > 11% ⑤



501 x 1'-10"

INDIANA DEPARTMENT OF TRANSPORTATION	
DETECTABLE WARNING SURFACE DETAILS	
SEPTEMBER 2018	
STANDARD DRAWING NO.	E 604-SWCR-14
	/s/ Elizabeth W. Phillips 03/29/18 DESIGN STANDARDS ENGINEER DATE
	/s/ John Leckie 04/25/18 CHIEF ENGINEER DATE

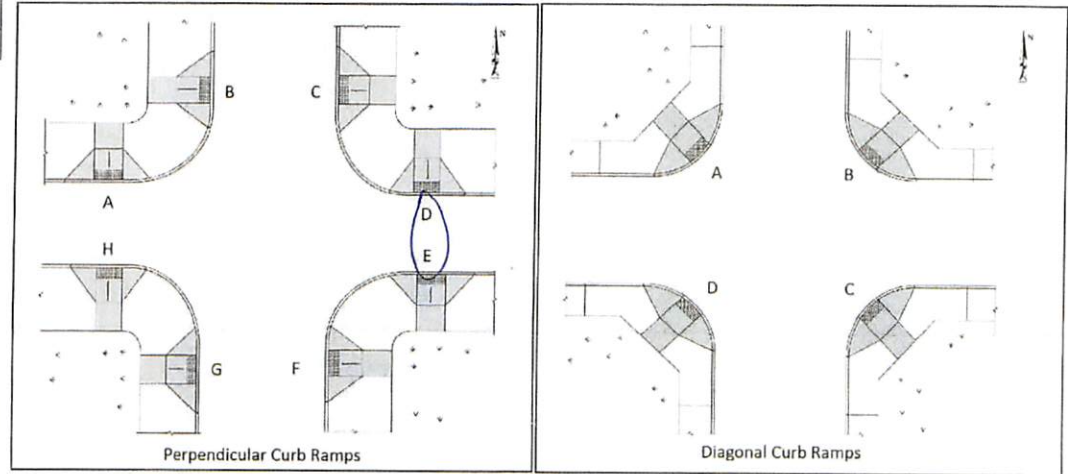
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: BLAINE + MERIDIAN	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:




Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period – see note #6) (F)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? <i>If the CR has flared sides, skip this question.</i> (K)	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? <i>If not diagonal-type CR, skip this question.</i> (L)	Y	N	Y	N	Y	N	Y	N

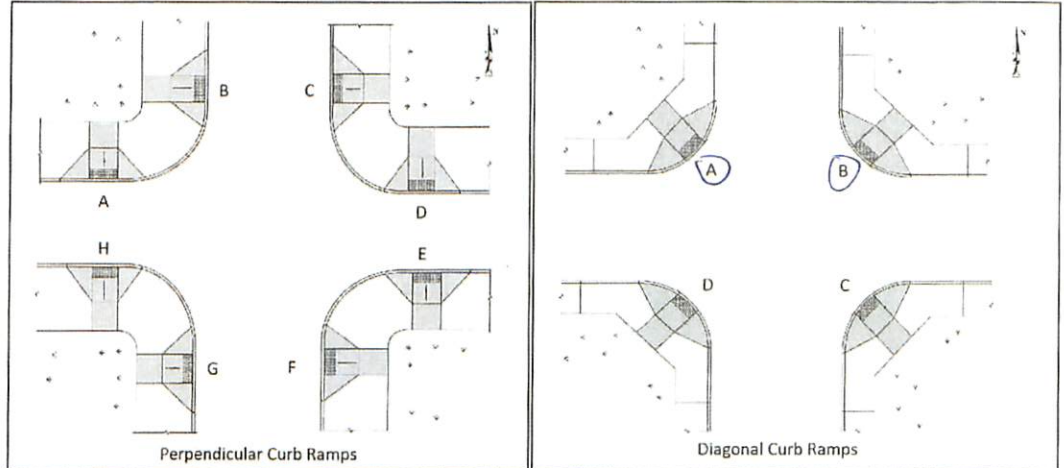
Curb Ramp Evaluation Form

Common Curb Ramp Layouts


Intersection Location: BLUE JAY + CROW PASS	Date: 4/27/2021 Surveyors / Reviewer: CTR
---	--

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E: SOUTH SIDE CONT. WALK
Curb Ramp B:	Curb Ramp F:  Ex. WALK
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		14.0 %	10.0 %	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N

* GUTTER SLOPE FROM TOP OF GUTTER TO PAVEMENT 

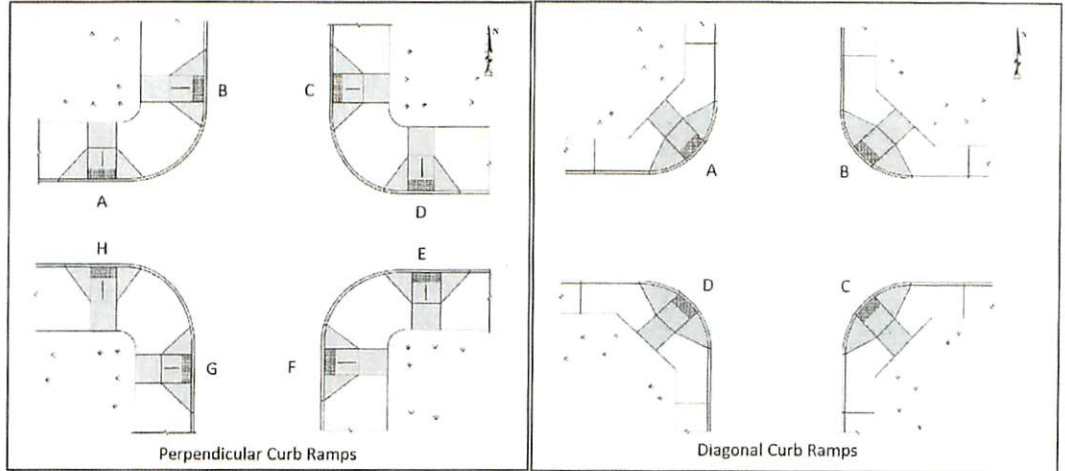
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: COVALT + GRANT	Date: 4/17/2021 Surveyors / Reviewer: CTR
---	--

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: ROAD IS GROINED SO NOT SMOOTH (i.e. #5)	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		2.0 %	1.9 %	2.0 %	1.7 %	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N

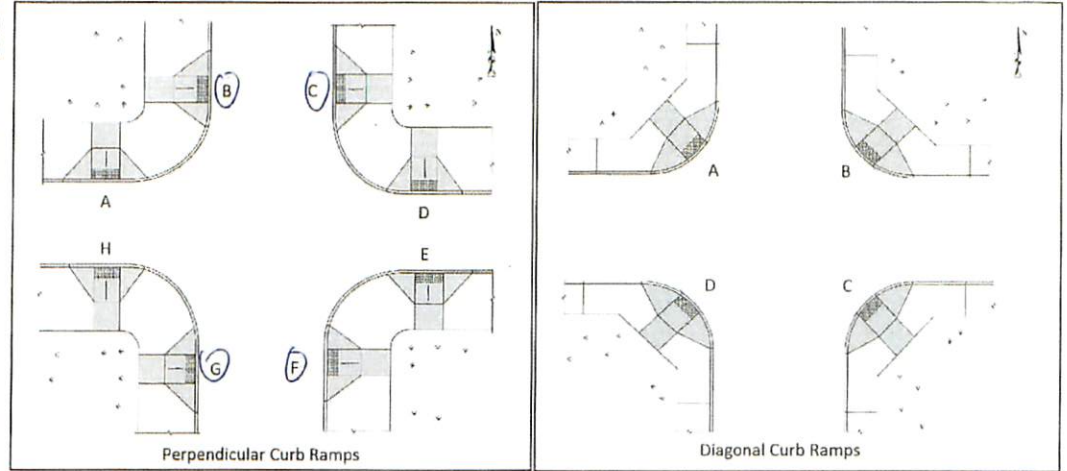
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: COVALT + MAIN	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B: BROKEN UP	Curb Ramp F:
Curb Ramp C: BROKEN UP	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? <i>If the CR has flared sides, skip this question.</i> (K)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? <i>If not diagonal-type CR, skip this question.</i> (L)	Y	N	Y	N	Y	N	Y	N

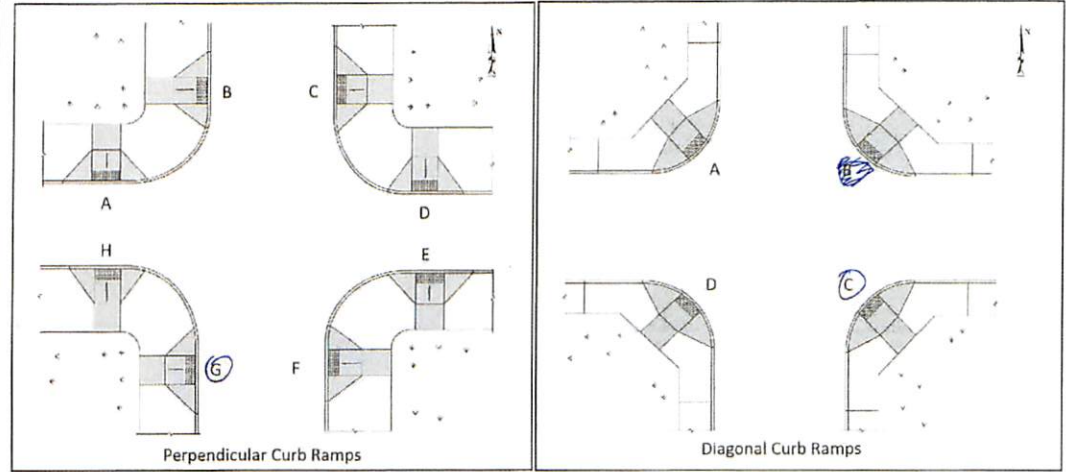
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: GRANT + INDIANA (West Int.)	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N
3	Does CR have a cross slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

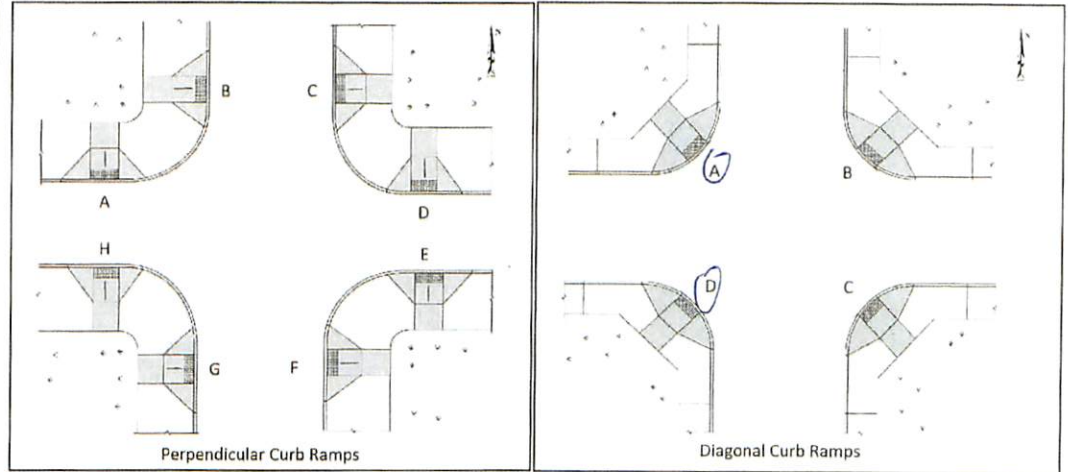
Curb Ramp Evaluation Form

Intersection Location: GRANT + MAPLE	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B: NO WALKS (B+C)	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:

Common Curb Ramp Layouts



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N

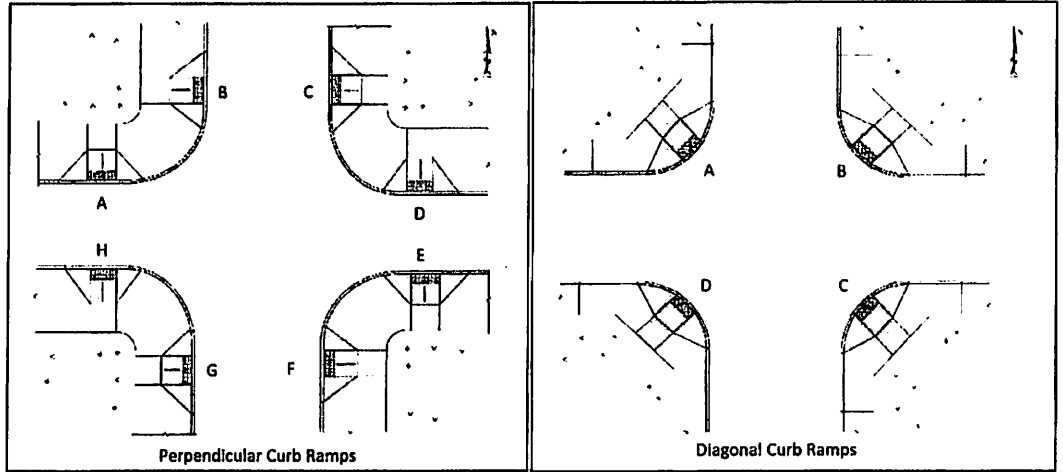
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: GRANT + MILL	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: DIAGONAL	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A		Curb Ramp B		Curb Ramp C		Curb Ramp D		Curb Ramp E		Curb Ramp F		Curb Ramp G		Curb Ramp H	
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%		%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N

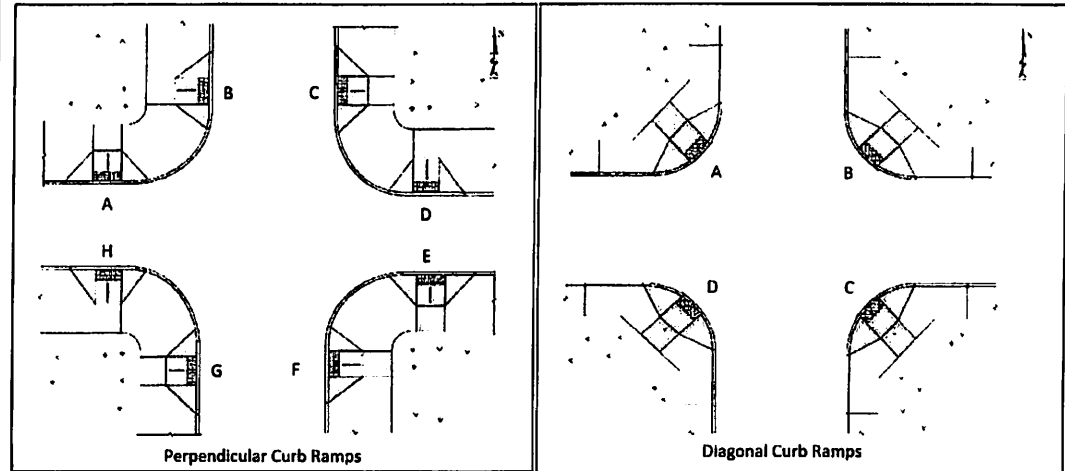
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: GRANT + Washington	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	<input checked="" type="checkbox"/> N	Y	<input checked="" type="checkbox"/> N	Y	<input checked="" type="checkbox"/> N	Y	<input checked="" type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

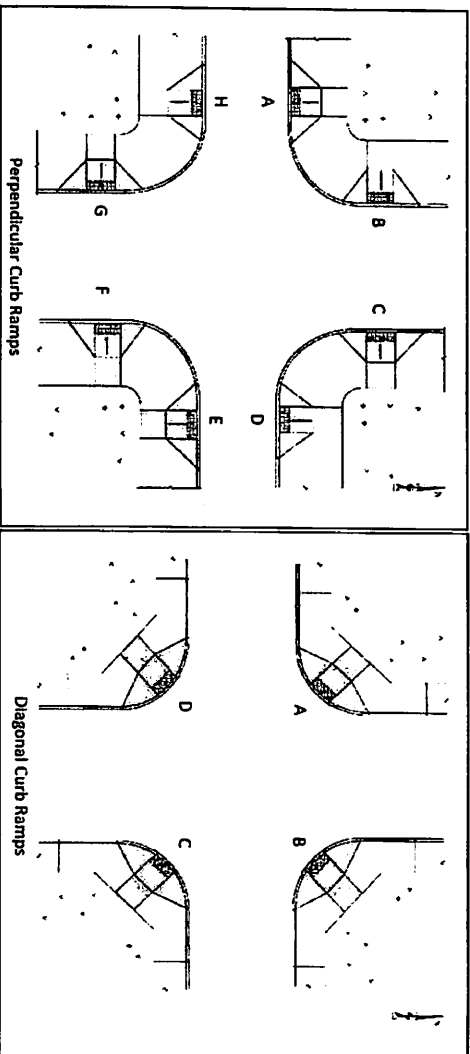
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: **GREEN + MAFV** Date: **6/16/2021**
 Surveyors / Reviewer: **CTP**

Describe each curb ramp's location (if not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: **NO RAMP** Curb Ramp E: _____
 Curb Ramp B: _____ Curb Ramp F: _____
 Curb Ramp C: _____ Curb Ramp G: _____
 Curb Ramp D: _____ Curb Ramp H: **NO RAMP**



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	N	N	N	N	N	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	N	N	N	N	N	N
3	Does CR have a cross slope of 2% or less? (C)	Y	N	N	N	N	N	N	N
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	N	N	N	N	N	N
5	Are transitions on end of CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	N	N	N	N	N	N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	N	N	N	N	N	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	N	N	N	N	N	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	N	N	N	N	N	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	N	N	N	N	N	N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	N	N	N	N	N	N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	N	N	N	N	N	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	N	N	N	N	N	N

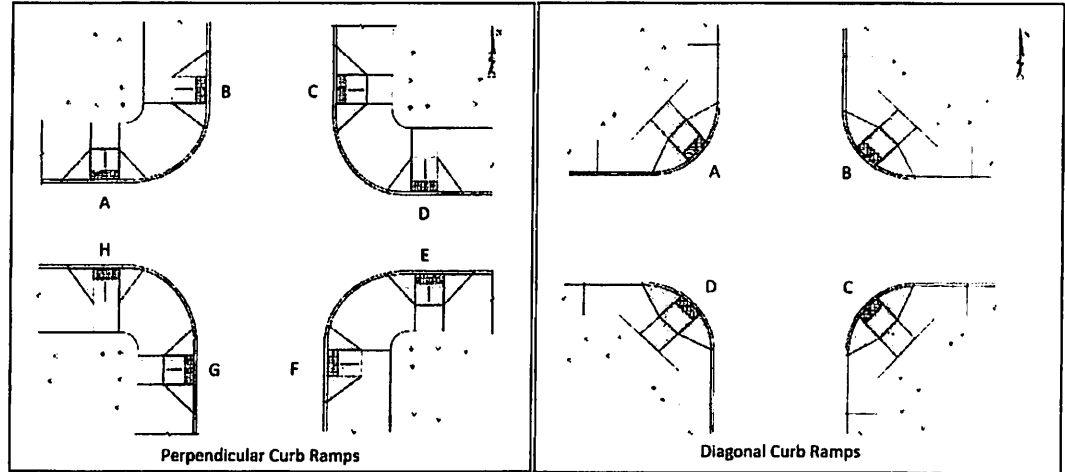
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: GREEN + PAYTON	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: NO WALKS	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

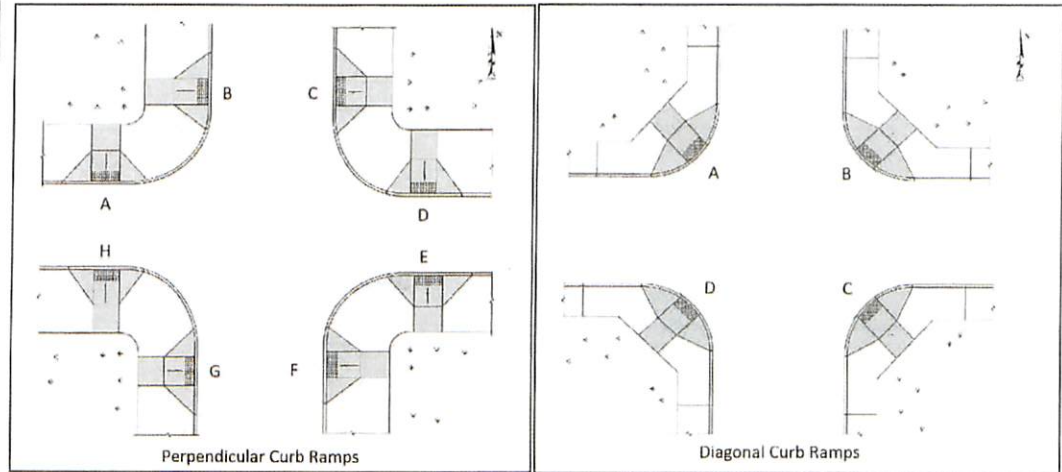
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: Green + Walnut	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: Diagonal	Curb Ramp E:
Curb Ramp B: Diagonal (No Ramp)	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	(Y) N	Y (N)	Y N	Y N	(Y) N	(Y) N	(Y) N	Y N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	(Y) N	Y (N)	Y N	Y N	(Y) N	(Y) N	(Y) N	Y N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	(Y) N	Y (N)	Y N	Y N	(Y) N	Y (N)	(Y) N	Y N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	(Y) N	Y (N)	Y N	Y N	(Y) N	(Y) N	(Y) N	Y N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	(Y) N	Y (N)	Y N	Y N	(Y) N	Y (N)	(Y) N	Y N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y (N)	Y (N)	Y N	Y N	Y (N)	Y (N)	Y (N)	Y N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y (N)	Y (N)	Y N	Y N	Y (N)	(Y) N	(Y) N	Y N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y N	Y N	Y N	Y N	(Y) N	Y (N)	Y (N)	Y N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y N	Y N	Y N	Y N	(Y) N	Y N	Y N	Y N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y (N)	Y N	Y N	Y N	Y N	Y (N)	Y (N)	Y N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y N	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N

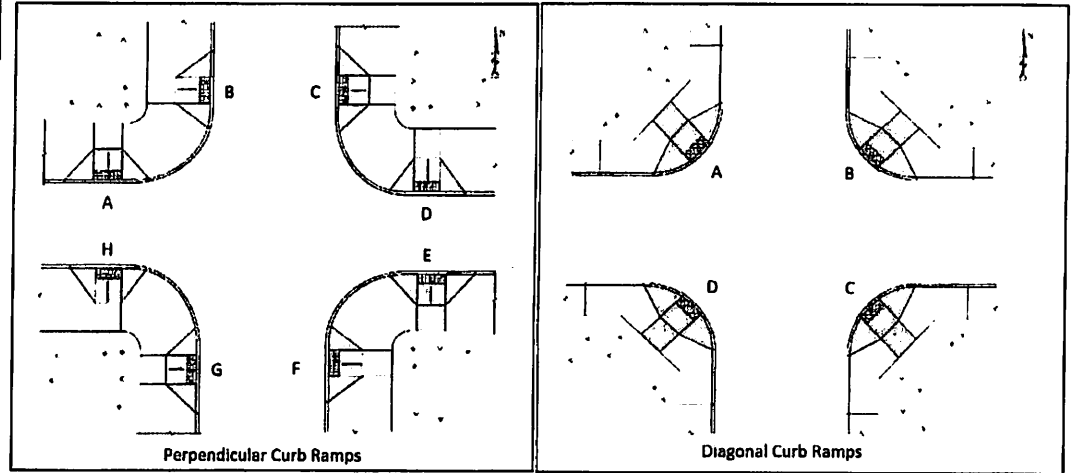
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: HARRISON + HIGH School	Date: 4/16/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: PERP. (ONLY THIS ONE)	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Y	<input checked="" type="checkbox"/> N	Y	<input type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N
		%	7.5	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N	Y	<input type="checkbox"/> N

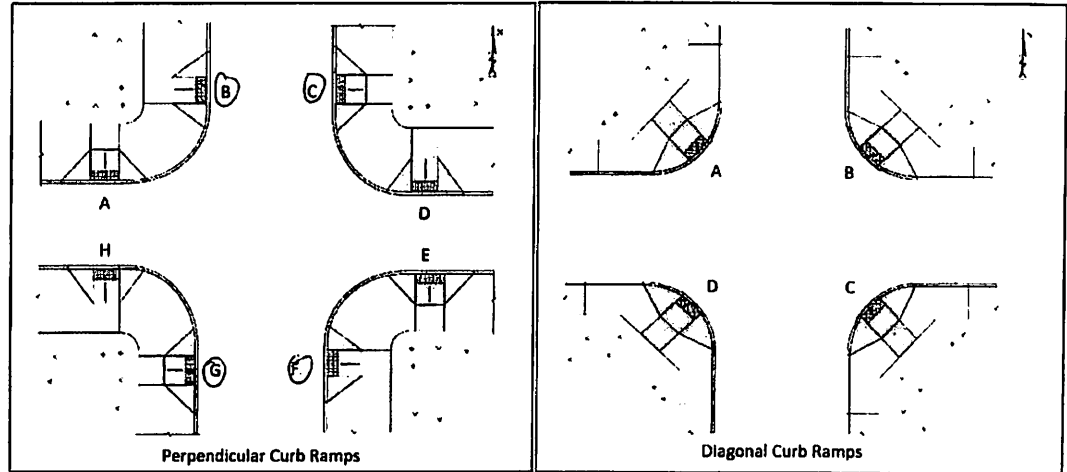
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: HARRISON + MAIN	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C: BROCKEN LIP WITH UNEVEN SURFACE	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	Y	N
3	Does CR have a cross slope of 2% or less? (C)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	Y	N
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	Y	N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	<input checked="" type="radio"/> Y	N	Y	<input checked="" type="radio"/> N	Y	<input checked="" type="radio"/> N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	<input checked="" type="radio"/> N	Y	<input checked="" type="radio"/> N	Y	<input checked="" type="radio"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	<input checked="" type="radio"/> N	Y	<input checked="" type="radio"/> N	Y	<input checked="" type="radio"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N	<input checked="" type="radio"/> Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

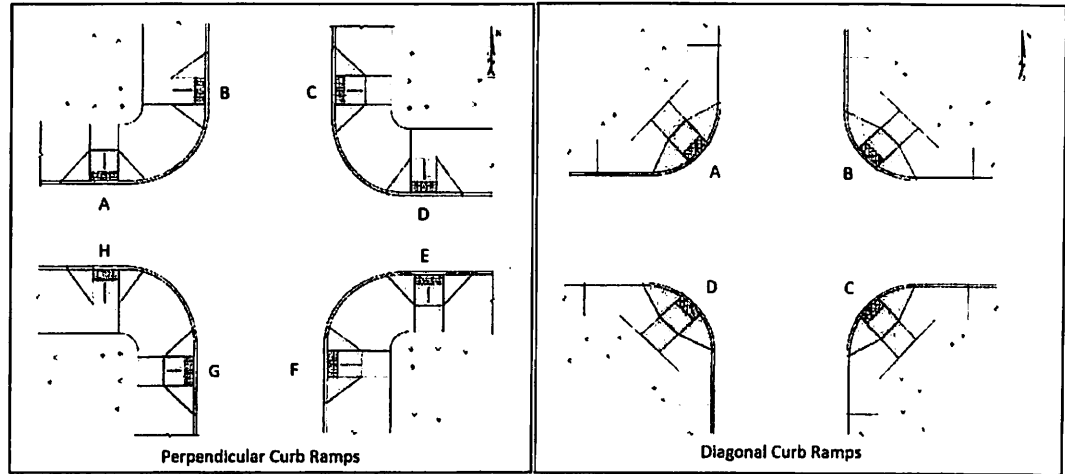
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: HOLIDAY DRIVE + HOLIDAY CT	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: PERP.	Curb Ramp E:
Curb Ramp B: No WALKS(B-G)	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D: ≡ 117' s/w	Curb Ramp H: PERP.



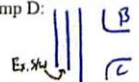
Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N

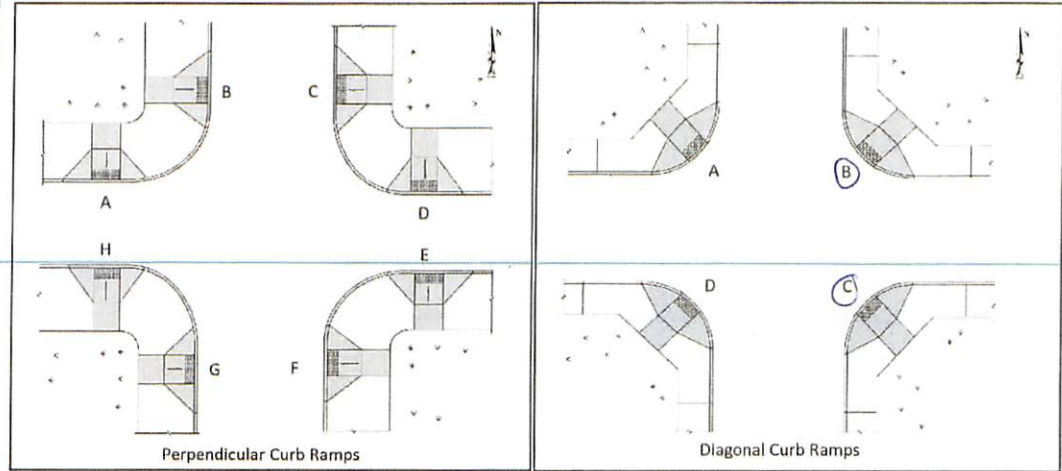
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: HUMMINGBIRD + KILLDEER	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (if not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: WALKS A+D ARE CONT.	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D: 	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A		Curb Ramp B		Curb Ramp C		Curb Ramp D		Curb Ramp E		Curb Ramp F		Curb Ramp G		Curb Ramp H	
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N	Y	N
		% 1.0		% 0.7		%		%		%		%		%		%	
3	Does CR have a cross slope of 2% or less? (C)	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%		%		%		%		%		%		%		%	
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
		%		% 7.2		% 6.7		%		%		%		%		%	
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
		%		%		%		%		%		%		%		%	
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
		%		%		%		%		%		%		%		%	
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%		%		%		%		%		%		%		%	
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	<input checked="" type="checkbox"/>	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N

* GUTTER SLOPE ARE FROM PAVEMENT TO TOP OF GUTTER



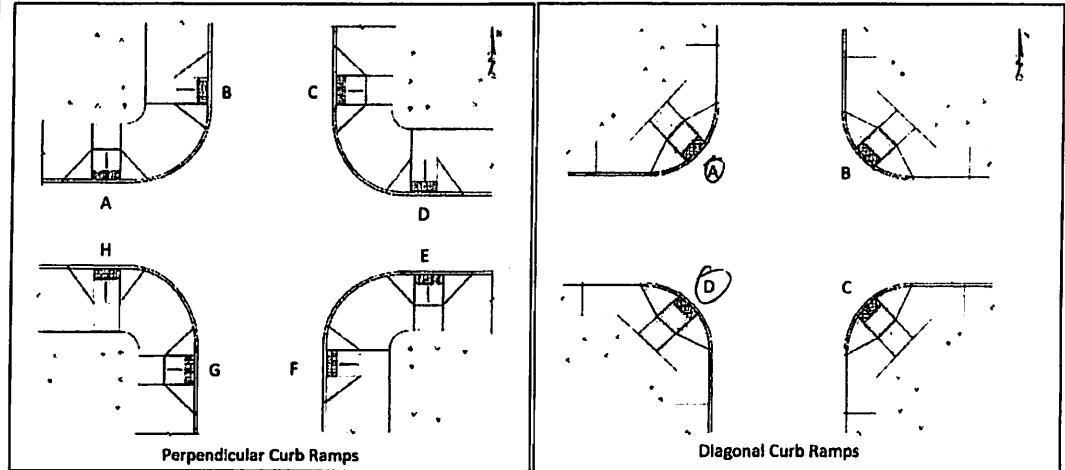
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: INDIANA + BLAINE	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C: HAS WALK NO RAMP	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



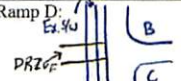
Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="radio"/> Y	<input checked="" type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? <i>If the CR has flared sides, skip this question.</i> (K)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? <i>If not diagonal-type CR, skip this question.</i> (L)	<input checked="" type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N	<input type="radio"/> Y	<input type="radio"/> N

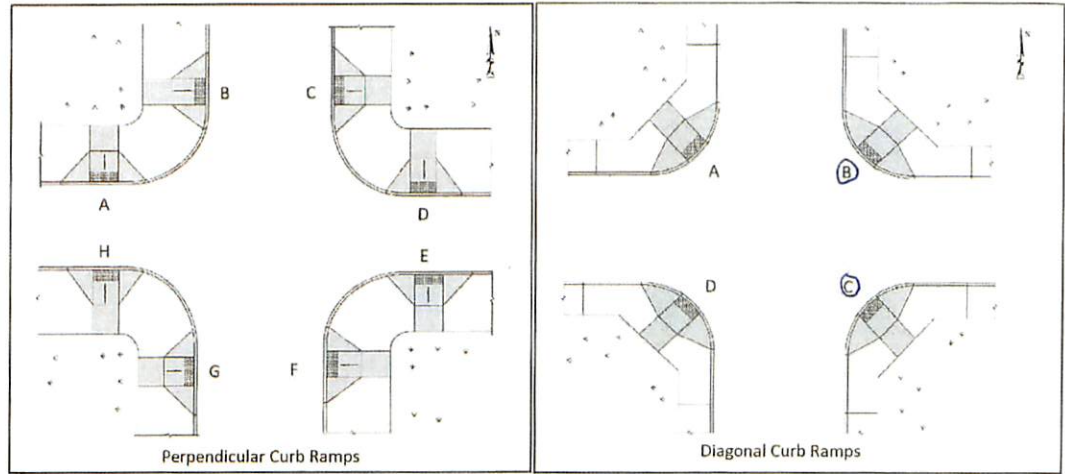
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: MEADOWS + SUNFLOWER CT	Date: 4/27/2021 Surveyors / Reviewer: CR
--	---

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: WALKS A+D ARE CONTINUOUS	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D: 	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H						
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N
			%	1.6	%	3.2	%		%		%		%		%
3	Does CR have a cross slope of 2% or less? (C)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	(N)	Y	(N)	Y	N	Y	N	Y	N	Y	N
			%	5.7	%	8.6	%		%		%		%		%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	(N)	Y	(N)	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	(N)	Y	(N)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	(N)	Y	(N)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
			%		%		%		%		%		%		%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	(Y)	N	(Y)	N	Y	N	Y	N	Y	N	Y	N

* GUTTER SLOPES ARE FROM PAVEMENT TO TOP OF GUTTER



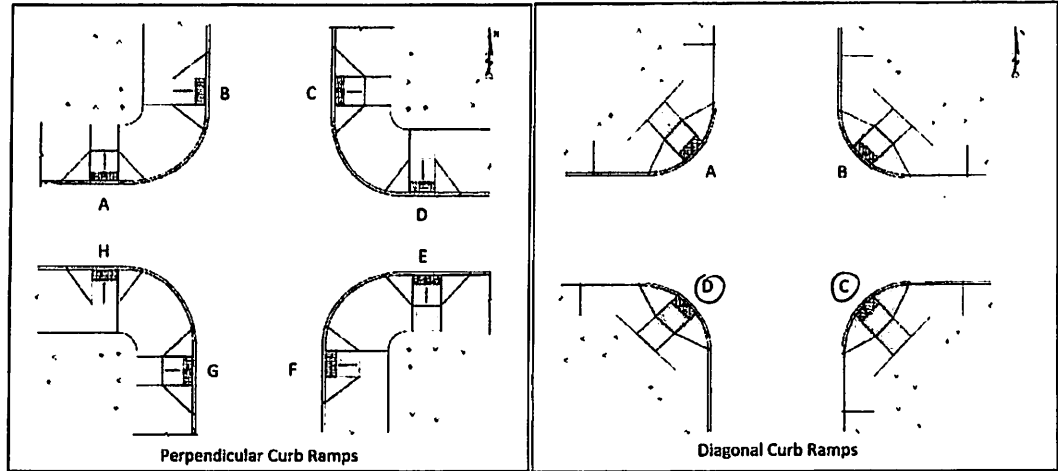
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: MEADOWS + MEADOWS CT	Date: 4/27/2021 Surveyors / Reviewer: CTR
--	--

Describe each curb ramp's location (if not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: WALKS A+B ARE CONTINUOUS	Curb Ramp E:
Curb Ramp B: DRIVE Ex. S/W D) E	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H						
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	7.8	%	6.5	%	%	%	%	%	%	%	
3	Does CR have a cross slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	6.4	%	7.6	%	%	%	%	%	%	%	
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N

* GUTTER SLOPES ARE FROM PAVEMENT TO TOP OF GUTTER



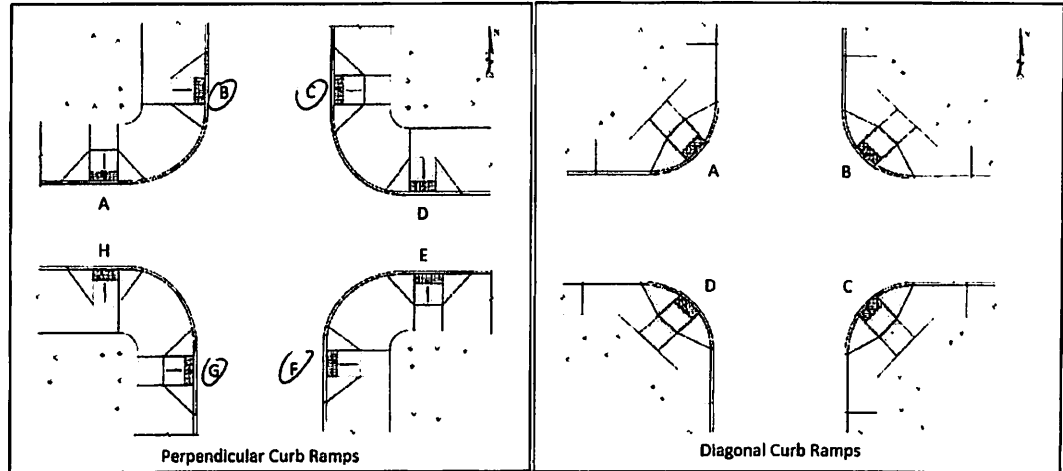
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: MILL + WALNUT	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: NO RAMP	Curb Ramp E: NO RAMP
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D: NO RAMP	Curb Ramp H: NO RAMP



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	(Y)	N	(Y)	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	(Y)	N	(Y)	N	Y	N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	Y	N	(Y)	N	(Y)	N	Y	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	(Y)	N	(Y)	N	Y	N
		%	%	%	%	%	%	3.1	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	(Y)	N	(Y)	N	Y	N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	(N)	Y	(N)	Y	(N)
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	(Y)	N	(Y)	N	Y	(N)
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	(N)	Y	(N)	Y	(N)
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	(Y)	N	(Y)	N	Y	(N)
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

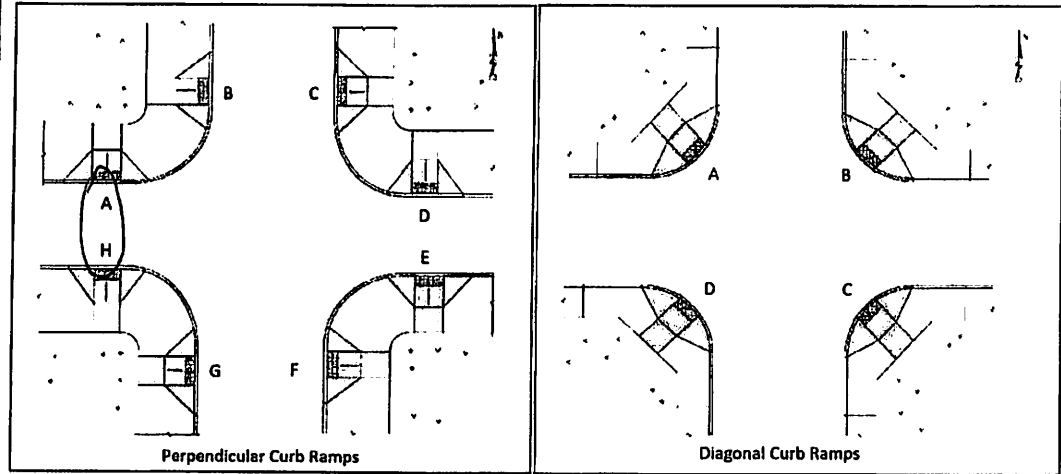
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: PEARL + MERIDIAN	Date: 4/26/2021 Surveyors / Reviewer: CTR
---	--

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



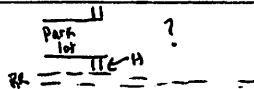
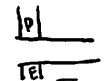
Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
4	Does CR have a gutter slope of 5% or less? (D)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N	<input type="checkbox"/> Y	<input type="checkbox"/> N

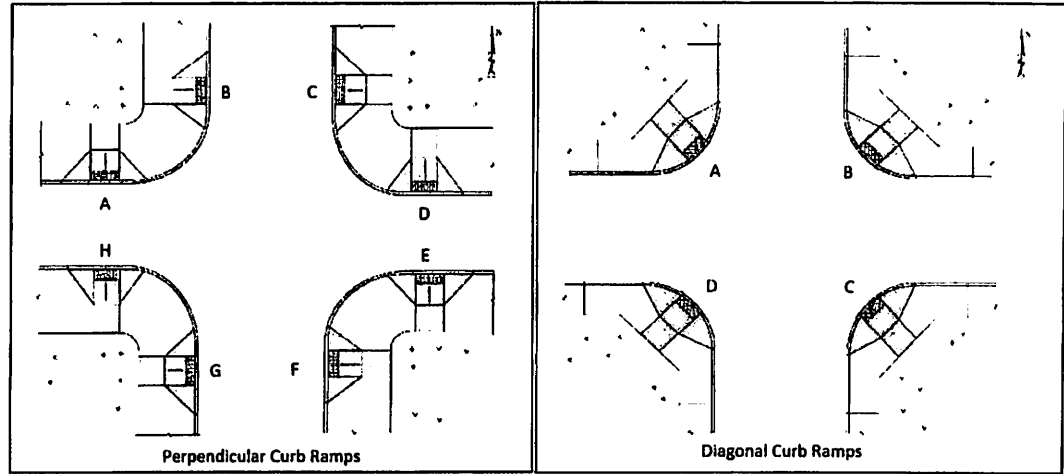
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: RAILROAD + MERIDIAN	Date: 4/26/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: 	Curb Ramp E:
Curb Ramp B:	Curb Ramp F: NA
Curb Ramp C:	Curb Ramp G: NA
Curb Ramp D: 	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (I)	Y	N	Y	N	Y	N	Y	N
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

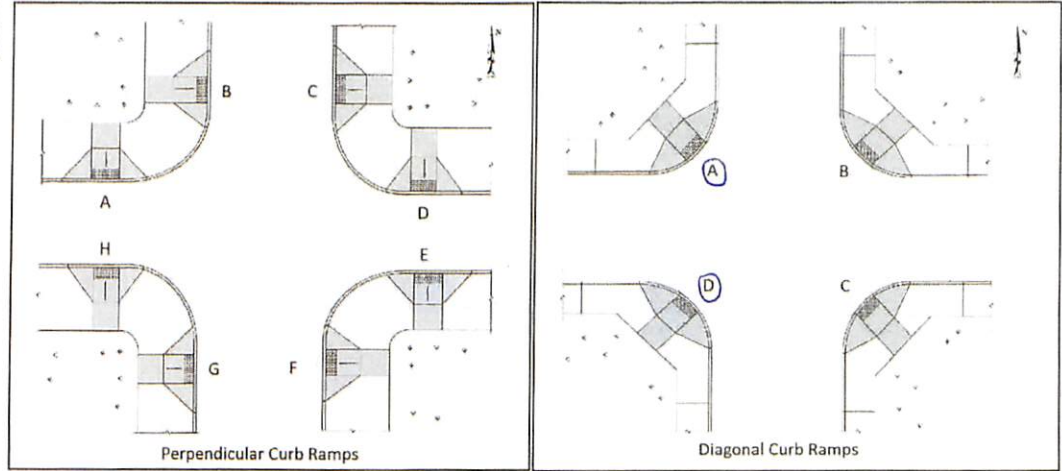
Curb Ramp Evaluation Form

Common Curb Ramp Layouts


Intersection Location: ROBIN + KILLDEER	Date: 4/27/2021
Surveyors / Reviewer: CTR	

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B: NO WALK ON BORC	Curb Ramp F:
Curb Ramp C: A) D) 	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A		Curb Ramp B		Curb Ramp C		Curb Ramp D		Curb Ramp E		Curb Ramp F		Curb Ramp G		Curb Ramp H	
		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
				1.2 %				1.0 %									
3	Does CR have a cross slope of 2% or less? (C)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
				%		%		%		%		%		%		%	
4	Does CR have a gutter slope of 5% or less? (D)	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
		7.4 %		%		%		6.9 %		%		%		%		%	
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
				%		%		%		%		%		%		%	
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	<input checked="" type="checkbox"/>	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
				%		%		%		%		%		%		%	
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
				%		%		%		%		%		%		%	
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	<input checked="" type="checkbox"/>	N	Y	N	Y	N	<input checked="" type="checkbox"/>	N	Y	N	Y	N	Y	N	Y	N

* GUTTER SLOPE FROM TOP OF GUTTER to PAVEMENT 

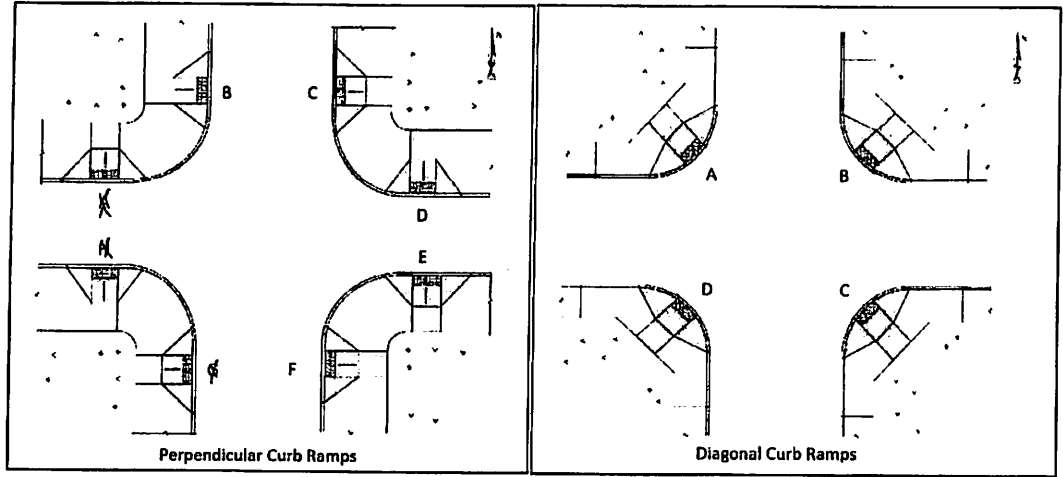
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: WALNUT + COVALT	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (If not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A: NO RAMP	Curb Ramp E:
Curb Ramp B:	Curb Ramp F:
Curb Ramp C:	Curb Ramp G: NO RAMP
Curb Ramp D:	Curb Ramp H: NO RAMP



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	Y	N	Y	N	Y	N
2	Does ramp of CR have a running slope of 8.33% or less? (B)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
3	Does CR have a cross slope of 2% or less? (C)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	4.6	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	N	Y	N	Y	N
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	Y	N	Y	N	Y	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	N	Y	N	Y	N
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? If the CR has flared sides, skip this question. (K)	Y	N	Y	N	Y	N	Y	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? If not diagonal-type CR, skip this question. (L)	Y	N	Y	N	Y	N	Y	N

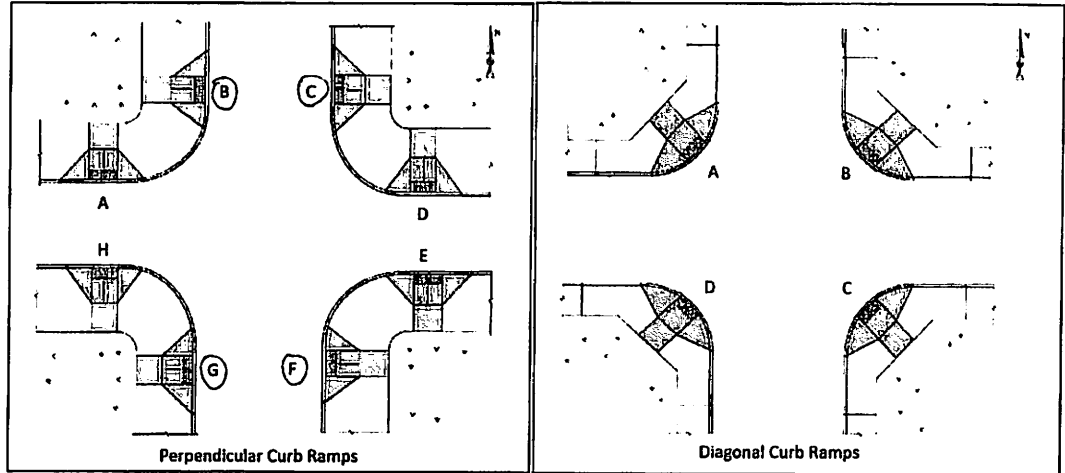
Curb Ramp Evaluation Form

Common Curb Ramp Layouts

Intersection Location: WASHINGTON + MAIN	Date: 4/27/2021
	Surveyors / Reviewer: CTR

Describe each curb ramp's location (if not a common layout, attach a sketch of the intersection and describe below):

Curb Ramp A:	Curb Ramp E:
Curb Ramp B: BROCKEN UP (B+C)	Curb Ramp F:
Curb Ramp C:	Curb Ramp G:
Curb Ramp D:	Curb Ramp H:



Refer to #	Curb Ramp (CR) Questions	Curb Ramp A	Curb Ramp B	Curb Ramp C	Curb Ramp D	Curb Ramp E	Curb Ramp F	Curb Ramp G	Curb Ramp H
1	Is ramp of CR at least 36" wide (not including flared sides)? (A)	Y	N	(Y)	N	(Y)	N	(Y)	N
2	Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B)	Y	N	(Y)	N	(Y)	N	(Y)	N
		%	%	%	%	%	%	%	%
3	Does CR have a <i>cross</i> slope of 2% or less? (C)	Y	N	(Y)	N	(Y)	N	(Y)	N
		%	%	%	%	%	%	%	%
4	Does CR have a gutter slope of 5% or less? (D)	Y	N	(Y)	N	Y	(N)	Y	(N)
		%	%	%	%	%	%	%	%
5	Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E)	Y	N	Y	(N)	Y	(N)	Y	(N)
		%	%	%	%	%	%	%	%
6	Does CR have detectable warnings? (not required if constructed during suspended period - see note #6) (F)	Y	N	Y	(N)	Y	(N)	Y	(N)
7	Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G)	Y	N	(Y)	N	(Y)	N	(Y)	N
8	Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H)	Y	N	Y	(N)	Y	(N)	Y	(N)
9	If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
10	If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J)	Y	N	Y	N	Y	N	Y	N
		%	%	%	%	%	%	%	%
11	If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? <i>If the CR has flared sides, skip this question.</i> (K)	Y	N	(Y)	N	(Y)	N	(Y)	N
12	If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? <i>If not diagonal-type CR, skip this question.</i> (L)	Y	N	Y	N	Y	N	Y	N

