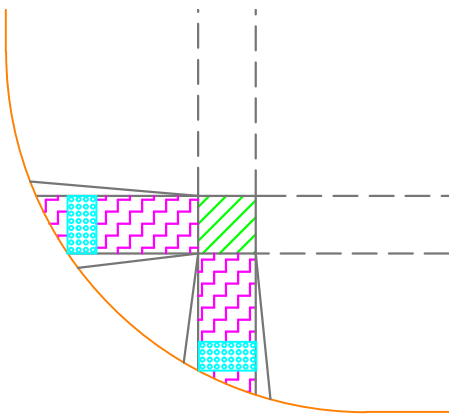


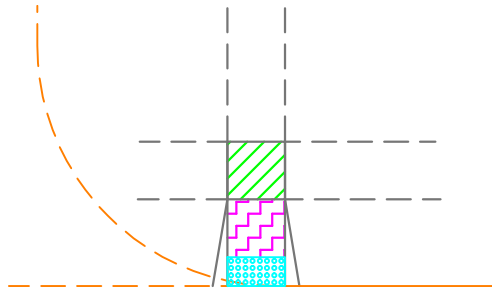
# PEDESTRIAN CROSSING INVENTORY SURVEY AND AS-BUILT TYPE SUMMARY

GIS ID #

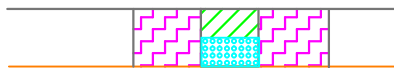
REVISED  
09-01-2020



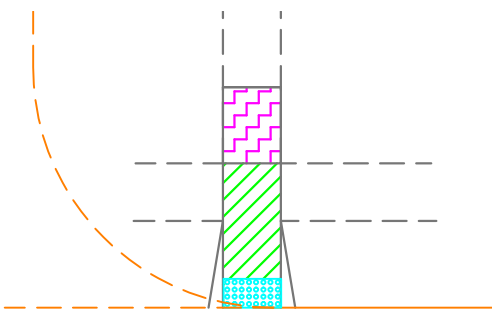
**TYPE "A" - DUAL PERPENDICULAR, AT CORNER**



**TYPE "B" - SINGLE PERPENDICULAR AT MID-BLOCK OR CORNER**



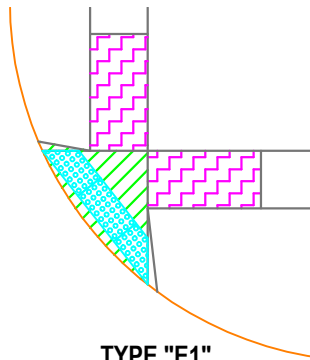
**TYPE "C" - SINGLE PARALLEL AT BACK OF CURB**



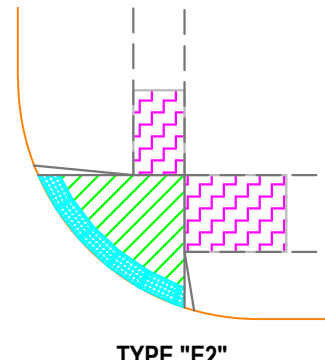
**TYPE "D" - SINGLE PARALLEL AT MID-BLOCK OR CORNER**

## PEDESTRIAN CROSSING LEGEND

<b>"RAMP"</b>	
	CONTROLLED CROSSING: CS: 0.1% - 2.0%, RS: 0.1% - 8.3%
	NON-CONTROLLED CROSSING: CS: 0.1% - 5.0%, RS: 0.1% - 8.3%
	<b>"TURNING SPACE"</b> CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

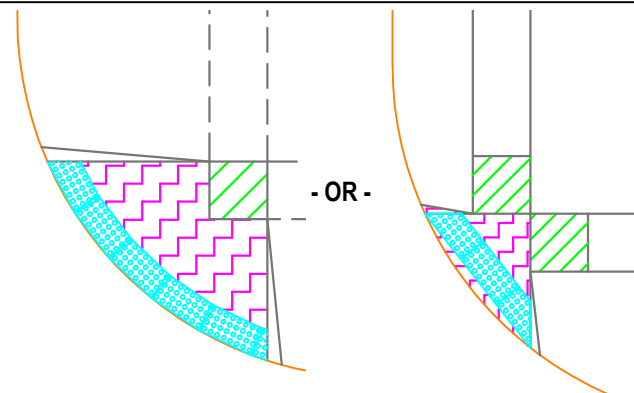


**TYPE "E1"**

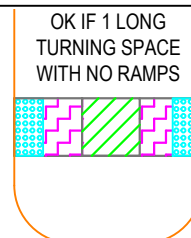


**TYPE "E2"**

**TYPE "E" - DUAL PARALLEL, AT CORNER**

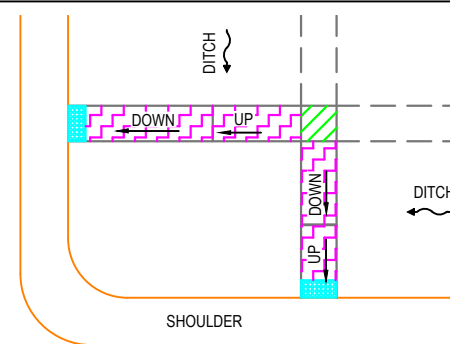


**TYPE "F" - NON-COMPLIANT DUAL PARALLEL, AT CORNER**  
(Ramp and Turning Space Locations are Wrong - AKA "Flipped". Existing Inventory only - No new As-Built condition should exist.)



OK IF 1 LONG  
TURNING SPACE  
WITH NO RAMPS

**TYPE "M" - DOUBLE PERPENDICULAR THROUGH MEDIAN**  
*Note: If median is less than 6' wide, no domes required.*



**TYPE "R" - RURAL CROSSING**

Crossing with 1 or more ramp intersecting a rural cross-section (no curb & gutter), regardless of the configuration. If the "ramp" running slope changes direction, measure as two ramps.

Ramps that do not meet any of the above situations: measure as possible & attach a photo &/or sketch to be reviewed individually.

**TYPE "X" - UNIQUE CONFIGURATION**

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 (If Justification exists, attach details)  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

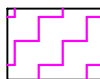
PUBLIC WORKS  
DEPARTMENT  
ENGINEERING  
DIVISION



S:\PUBWORKS\ENGINEERING\DIVISION\ADA COMPLIANCE\RAMPS AS-BUILT\TEMPLATES\DWG

### PEDESTRIAN RAMP LEGEND

#### "RAMP"

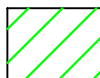


##### Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

##### Non-Controlled Crossing:

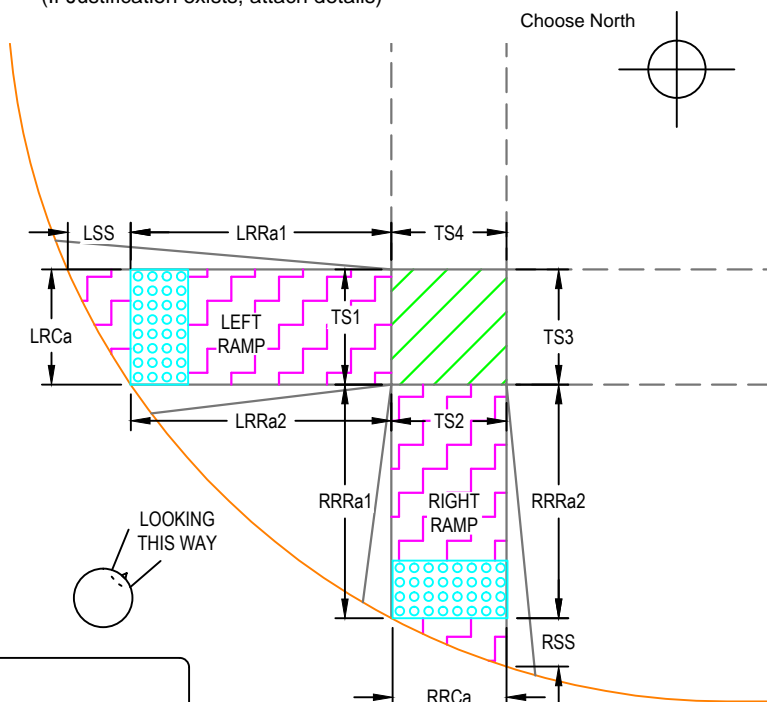
CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



#### "TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

#### Comments



### LEFT RAMP A

Left Ramp Crossing Control = \_\_\_\_\_

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LSS = Left Special Shaping Length (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LRRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### RIGHT RAMP A

Right Ramp Crossing Control = \_\_\_\_\_

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RSS = Right Special Shaping Length (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

PEDESTRIAN CROSSING AS-BUILT RECORD - TYPE 'A'  
DUAL PERPENDICULAR AT CORNER (URBAN)

GIS ID #

REVISED  
09-01-2020

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 (If Justification exists, attach details)  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

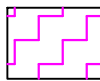
PUBLIC WORKS  
DEPARTMENT  
ENGINEERING  
DIVISION



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### PEDESTRIAN RAMP LEGEND

#### "RAMP"

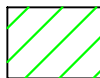


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-controlled Crossing:

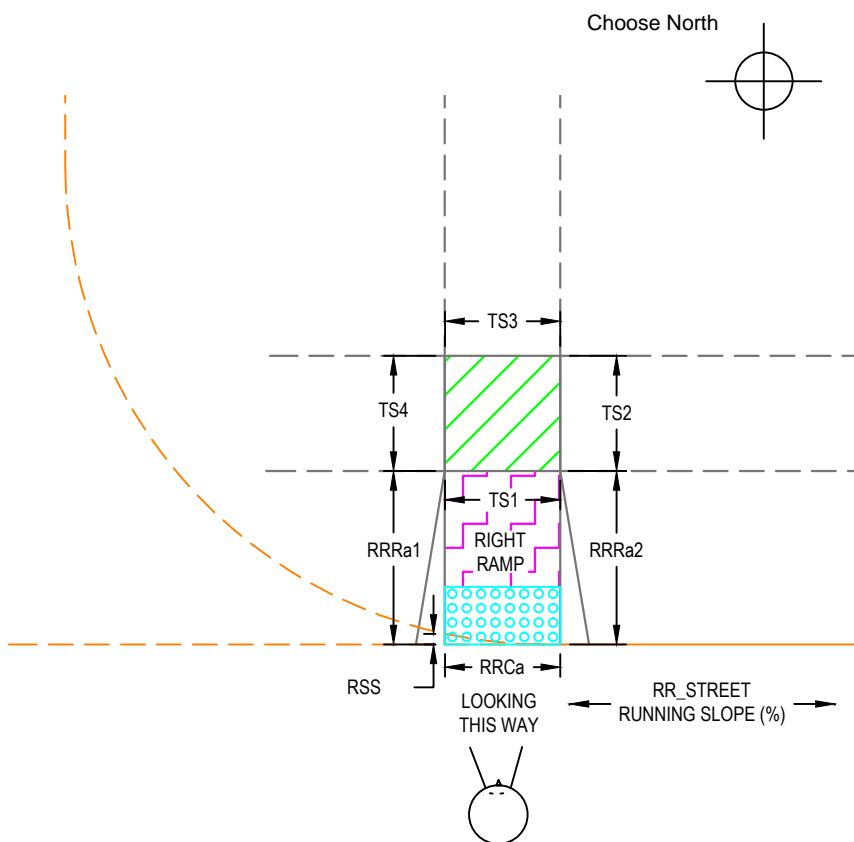
CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments



### RIGHT RAMP A

Right Ramp Crossing Control = \_\_\_\_\_

RRCa = Right Ramp Cross Slope<sup>2</sup> (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RSS = Right Special Shaping Length<sup>3</sup> (FT) = \_\_\_\_\_

RR\_STREET Running Slope<sup>2</sup> (%) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

### NOTES:

1. When only a single crossing, consider the ramp a "Right Ramp".
2. For Mid-block crossings, RRC Cross Slope can match the RR\_Street Running Slope when there is no crossing control or the crossing is signalized. If a situation like this exists where RRC is > 5%, explain in the comments.
3. RSS (Right Ramp Special Shaping Length) would equal zero unless on a radius. When along a radius, RSS is the maximum distance from the front of truncated domes to the back of curb.

PEDESTRIAN CROSSING AS-BUILT RECORD - TYPE 'B'  
SINGLE PERPENDICULAR AT MID-BLOCK OR CORNER (URBAN)

GIS ID #

REVISED  
09-01-2020

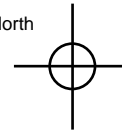
Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_

Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_

As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

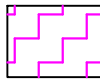
(If Justification exists, attach details)

Choose North



### PEDESTRIAN RAMP LEGEND

#### "RAMP"

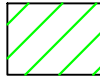


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

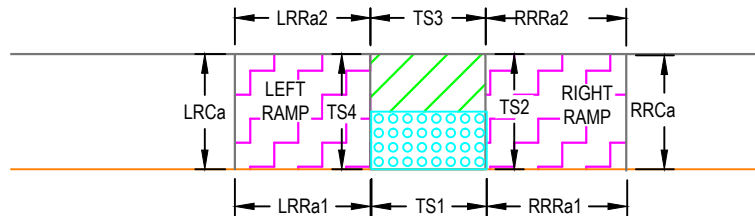
Non-Controlled Crossing:

CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%



LOOKING  
THIS WAY



Comments

#### LEFT RAMP A

LRC a= Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LRRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### RIGHT RAMP A

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

#### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge Slope (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge Slope (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge Slope (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge Slope (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

Crossing Control<sup>1</sup> = \_\_\_\_\_

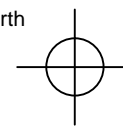
Does it have a Receiving Ramp? \_\_\_\_\_

SSL = Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_

#### NOTES:

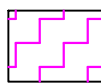
1. Crossing control does not change anything for this type of crossing. Even when it is a mid-block crossing, the bottom cross-slope must be < 2% since it also acts as the turning space. It is not allowed to go up to 5% like a perpendicular ramp would be able to.
2. SSL (Special Shaping Length) would equal zero unless on a radius. When along a radius, SSL is the maximum distance from the front of truncated domes to the back of curb.

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 (If Justification exists, attach details)  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_ Choose North



### PEDESTRIAN RAMP LEGEND

#### "RAMP"

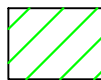


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-Controlled Crossing:

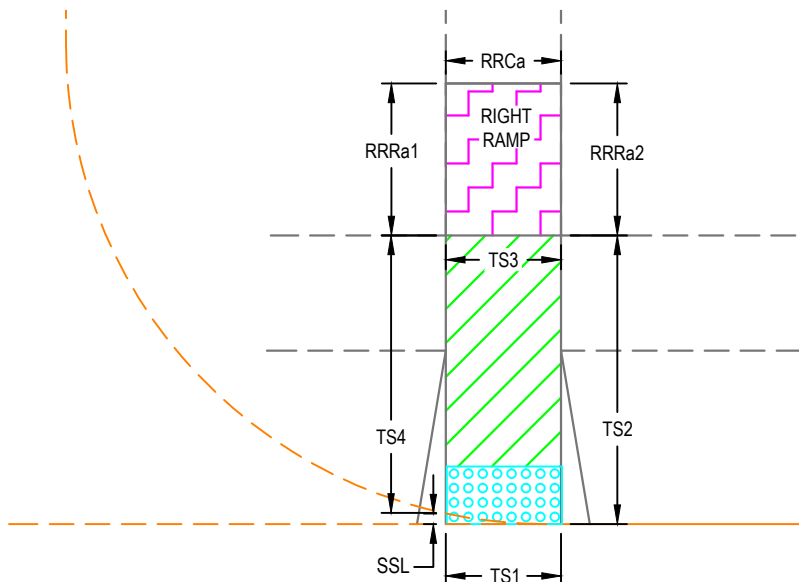
CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments



### RIGHT RAMP <sup>1</sup>A

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### NOTES:

1. When only a single crossing, consider the ramp a "Right Ramp".
2. Crossing control does not change anything for this type of crossing. Even when it is a mid-block crossing, the bottom cross-slope must be < 2% since it also acts as the turning space. It is not allowed to go up to 5% like a perpendicular ramp would be able to.
3. SSL (Special Shaping Length) would equal zero unless on a radius. When along a radius, SSL is the maximum distance from the front of truncated domes to the back of curb.

### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge Slope (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge Slope (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge Slope (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge Slope (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

Crossing Control<sup>2</sup> = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

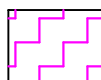
SSL = Special Shaping Length<sup>3</sup> (FT) = \_\_\_\_\_

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 (If Justification exists, attach details)  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

PUBLIC WORKS  
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ENGINEERING  
DIVISION

### PEDESTRIAN RAMP LEGEND

#### "RAMP"

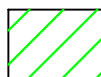


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-Controlled Crossing:

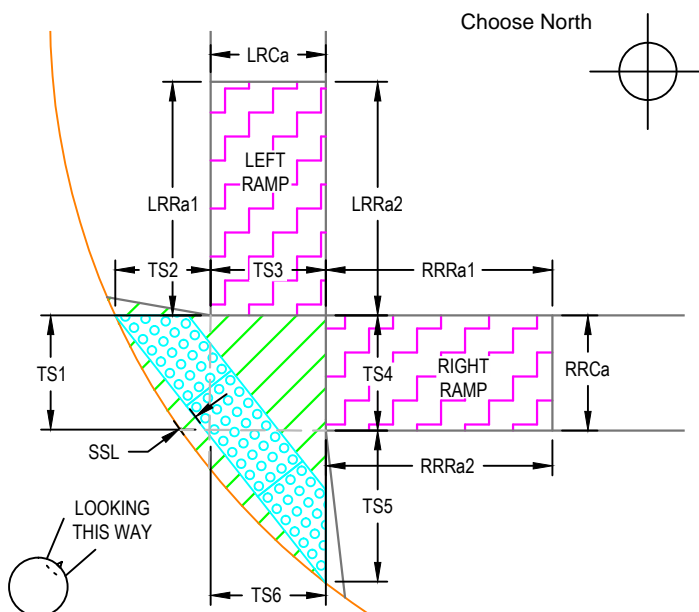
CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments



### LEFT RAMP A

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LRRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### RIGHT RAMP A

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### NOTES:

1. Crossing control does not change anything for this type of crossing. Even when it is a mid-block crossing, the bottom cross-slope must be < 2% since it also acts as the turning space. It is not allowed to go up to 5% like a perpendicular ramp would be able to.
2. SSL (Special Shaping Length) is the maximum distance from the front of truncated domes to the back of curb if not radial dome panels.
3. TS1 & TS6 measured from front of domes to edge of ramp, perpendicular to the pedestrian route (AKA cross-slope of crossing, not dome direction).

### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Crossing Edge Slope<sup>3</sup> (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Left Tie-In Edge Slope (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Left Ramp Edge Slope (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Right Ramp Edge Slope (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

TS5 = Right Tie-In Edge Slope (%) = \_\_\_\_\_

TS5 Width (FT) = \_\_\_\_\_

TS6 = Rt Crossing Edge Slope<sup>3</sup> (%) = \_\_\_\_\_

TS6 Width (FT) = \_\_\_\_\_

Crossing Control<sup>1</sup> = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

SSL = Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_

PEDESTRIAN CROSSING AS-BUILT RECORD - TYPE 'E1'  
DUAL PARALLEL AT CORNER (URBAN)

GIS ID #

REVISED  
09-01-2020

S:\PUBWORKS\ENGINEERING\DIVISION\ADACOMPLIANCE\RAMPS\BUILTS\PEDESTRIAN\_RAMPS\_AS-BUILT\TEMPLATES.DWG

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_

Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_

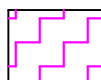
As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

(If Justification exists, attach details)

Choose North

### PEDESTRIAN RAMP LEGEND

#### "RAMP"

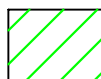


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-Controlled Crossing:

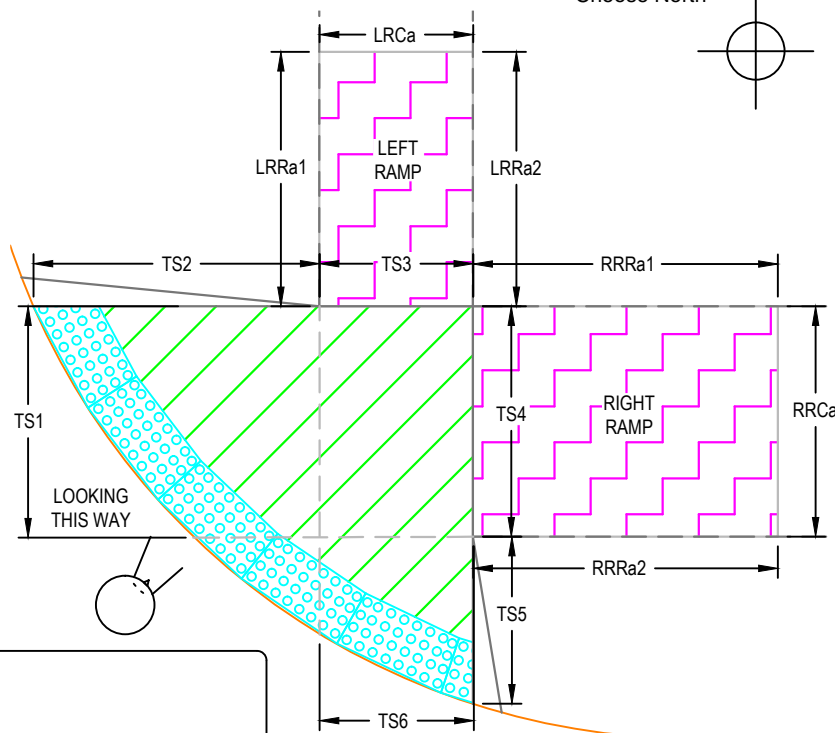
CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments



#### LEFT RAMP A

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LLRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### RIGHT RAMP A

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

#### NOTES:

1. Crossing control does not change anything for this type of crossing. Even when it is a mid-block crossing, the bottom cross-slope must be  $< 2\%$  since it also acts as the turning space. It is not allowed to go up to  $5\%$  like a perpendicular ramp would be able to.
2. SSL (Special Shaping Length) is the maximum distance from the front of truncated domes to the back of curb if not radial dome panels.
3. TS1 & TS6 measured from front of domes to edge of ramp, perpendicular to the pedestrian route (AKA cross-slope of crossing, not dome direction).

#### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Crossing Edge Slope<sup>3</sup> (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Left Tie-In Edge Slope (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Left Ramp Edge Slope (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Right Ramp Edge Slope (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

TS5 = Right Tie-In Edge Slope (%) = \_\_\_\_\_

TS5 Width (FT) = \_\_\_\_\_

TS6 = Rt Crossing Edge Slope<sup>3</sup> (%) = \_\_\_\_\_

TS6 Width (FT) = \_\_\_\_\_

Crossing Control<sup>1</sup> = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

SSL = Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_



Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_ (If Justification exists, attach details) Choose North

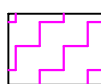
PUBLIC WORKS  
DEPARTMENT  
ENGINEERING  
DIVISION



S:\PUBWORKS\ENGINEERING\DIVISION\ADA COMPLIANCE\RAMPS AS-BUILT\TEMPLATES.DWG

### PEDESTRIAN RAMP LEGEND

#### "RAMP"

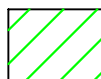


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

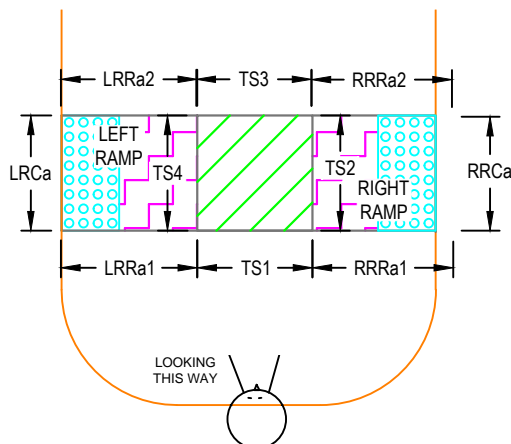
Non-Controlled Crossing:

CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%



### LEFT RAMP A

Left Ramp Crossing Control = \_\_\_\_\_

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LSS = Left Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LRRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### RIGHT RAMP A

Right Ramp Crossing Control = \_\_\_\_\_

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RSS = Right Special Shaping Length<sup>2</sup> = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC<sup>1</sup>? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### Comments

### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

### NOTES:

1. Domes are only required when the total width of the median (AKA total length of crossing) is larger than six feet (6'). When less than 6 feet, there should still be a turning space for the pedestrian route, but no "ramps" or truncated domes are required.
2. RSS (Right Ramp Special Shaping Length) and LSS (Left Ramp Special Shaping Length) should equal zero unless on a radius. When along a radius, RSS & LSS are the maximum distance from the front of truncated domes to the back of curb for the associated ramp. GIS is intended to track the larger of the two values.

PEDESTRIAN CROSSING AS-BUILT RECORD - TYPE 'M'  
DOUBLE PERPENDICULAR THROUGH MEDIAN (URBAN)

GIS ID #

REVISED  
09-01-2020



Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_

Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_

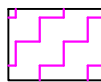
As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_

(If Justification exists, attach details)

Choose North

### PEDESTRIAN RAMP LEGEND

#### "RAMP"

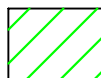


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-Controlled Crossing:

CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



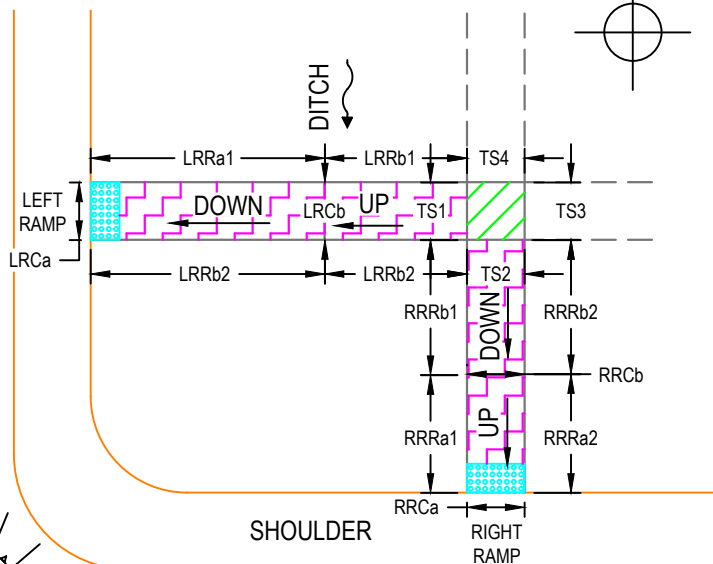
"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments

#### Note:

1. This is a commonly observed rural crossing. Directions shown are just an example for up to 4 Ramps (2-Right & 2-Left). Modify other crossing types as needed in rural situations.
2. RSS & LSS (Right & Left Ramp Special Shaping Length) are the maximum distance from the front of truncated domes to the edge of shoulder.



#### LEFT RAMP A

Left Ramp Crossing Control = \_\_\_\_\_

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LSS = Left Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_

LRRa1 = Left Ramp a1 Run Slope (%) = \_\_\_\_\_

LRRa2 = Left Ramp a2 Run Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### LEFT RAMP B

LRCb = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCb Width (FT) = \_\_\_\_\_

LRRb1 = Left Ramp b1 Run Slope (%) = \_\_\_\_\_

LRRb2 = Left Ramp b2 Run Slope (%) = \_\_\_\_\_

#### TRUNCATED DOMES

Are Truncated Domes at the Edge of Shoulder? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

#### RIGHT RAMP A

Right Ramp Crossing Control = \_\_\_\_\_

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RSS = Right Special Shaping Length<sup>2</sup> (FT) = \_\_\_\_\_

RRRa1 = Right Ramp a1 Run Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp a2 Run Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

#### RIGHT RAMP B

RRCb = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCb Width (FT) = \_\_\_\_\_

RRRb1 = Right Ramp b1 Run Slope (%) = \_\_\_\_\_

RRRb2 = Right Ramp b2 Run Slope (%) = \_\_\_\_\_

#### TURNING SPACE DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge (%) = \_\_\_\_\_

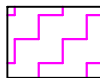
TS4 Width (FT) = \_\_\_\_\_

Project Name: \_\_\_\_\_ Project Type: \_\_\_\_\_ Construction Yr: \_\_\_\_\_  
 Project No.: \_\_\_\_\_ Crossing Status: \_\_\_\_\_ Applicable Std Yr: \_\_\_\_\_  
 As-Built By: \_\_\_\_\_ Date: \_\_\_\_\_ (If Justification exists, attach details) Choose North



### PEDESTRIAN RAMP LEGEND

#### "RAMP"

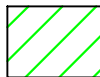


Controlled Crossing:

CS: 0.1% - 2.0%, RS: 0.1% - 8.3%

Non-Controlled Crossing:

CS: 0.1% - 5.0%, RS: 0.1% - 8.3%



"TURNING SPACE"

CS: 0.1% - 2.0%, RS: 0.1% - 2.0%

Comments



RR\_STREET  
RUNNING SLOPE (%)

### LEFT RAMP<sup>2</sup> A

Left Ramp Crossing Control = \_\_\_\_\_

LRCa = Left Ramp Cross Slope (%) = \_\_\_\_\_

LRCa Width (FT) = \_\_\_\_\_

LSS = Left Special Shaping Length (FT) = \_\_\_\_\_

LRRa1 = Left Ramp1 Running Slope (%) = \_\_\_\_\_

LLRa2 = Left Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### RIGHT RAMP<sup>1,2</sup> A

Right Ramp Crossing Control = \_\_\_\_\_

RRCa = Right Ramp Cross Slope (%) = \_\_\_\_\_

RRCa Width (FT) = \_\_\_\_\_

RSS = Right Special Shaping Length (FT) = \_\_\_\_\_

RRRa1 = Right Ramp1 Running Slope (%) = \_\_\_\_\_

RRRa2 = Right Ramp2 Running Slope (%) = \_\_\_\_\_

Does it have a Receiving Ramp? \_\_\_\_\_

Does a Trip Hazard Exist? \_\_\_\_\_

### TRUNCATED DOMES

Are Truncated Domes at the BOC? \_\_\_\_\_

Are Truncated Domes across Full Width? \_\_\_\_\_

Are Truncated Domes Compliant? \_\_\_\_\_

Dome Color per City Supplemental Specs? \_\_\_\_\_

### TURNING SPACE 1 DETAILS

Does a Trip Hazard Exist? \_\_\_\_\_

TS1 = Left Ramp Edge (%) = \_\_\_\_\_

TS1 Width (FT) = \_\_\_\_\_

TS2 = Right Ramp Edge (%) = \_\_\_\_\_

TS2 Width (FT) = \_\_\_\_\_

TS3 = Right Tie-In Edge (%) = \_\_\_\_\_

TS3 Width (FT) = \_\_\_\_\_

TS4 = Left Tie-In Edge (%) = \_\_\_\_\_

TS4 Width (FT) = \_\_\_\_\_

### TURNING SPACE 2 DETAILS

TS5 = Left Ramp Edge (%) = \_\_\_\_\_

TS5 Width (FT) = \_\_\_\_\_

TS6 = Right Ramp Edge (%) = \_\_\_\_\_

TS6 Width (FT) = \_\_\_\_\_

TS7 = Right Tie-In Edge (%) = \_\_\_\_\_

TS7 Width (FT) = \_\_\_\_\_

TS8 = Left Tie-In Edge (%) = \_\_\_\_\_

TS8 Width (FT) = \_\_\_\_\_

### NOTES:

- When only a single crossing, consider the ramp a "Right Ramp".
- If more than two (2) ramps exist, use multiple Type 'X' worksheets to display data, but only 1 drawing is necessary. Second set of ramps would be "Right Ramp B" and "Left Ramp B".
- Attach supporting information or drawings as necessary.