

ADA Feature - Parallel Curb Ramp Measurements

Permit #/Name

Date Measured

Survey/Feature Status

Measured By

MEF Status

Cross Street Name

Site

Plan Sheet Reference

Location

Form completed by

Professional engineer license

Signature

Date

MEF Reference

Latitude

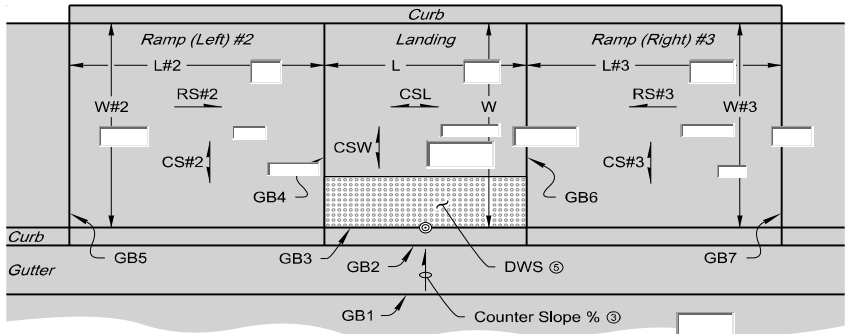
Longitude

Accuracy

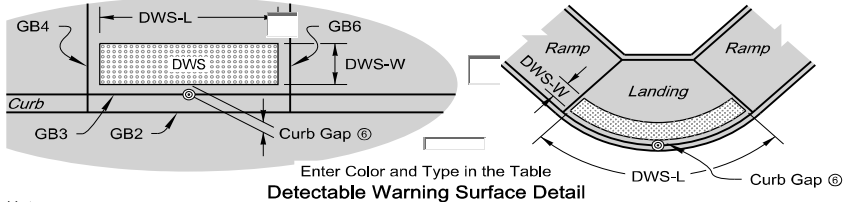
Enter numbers only

1 = 1.00%, 2.25 = 2.25 ft, etc.

Measurement	ADA Compliance Criteria	MEF Criteria
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Enter Grade Break (GB) data in the Table at right.



Enter Color and Type in the Table
Detectable Warning Surface Detail

- Notes:

 - ① Record the steepest, shortest, or worst-case measurement found.
 - ② GB must be flush—record worst case measure of vertical change over the length of each GB.
 - ③ Measure Counter Slope between GB1 and GB2 (Gutter)—if no gutter, measure 1 ft. max. from GB2.
 - ④ Slope arrow indicates positive read. Just record value when both directions shown.
 - ⑤ Detectable Warning Surface—see detail.
 - ⑥ Measure Curb Gap, if present, between back of curb and DWS —measure in the middle.
- CS = Cross Slope
RS = Running Slope
CSW = Cross Slope of Width
CSL = Cross Slope of Length
W = Width
L = Length
GB = Grade Break
⊙ = Location Point (at middle of landing)

NOTES

Measurement Instrument

Serial Number:

Calibrated by:

Date:

1" = 0.08'

2" = 0.17'

3" = 0.25'

4" = 0.33'

5" = 0.42'

6" = 0.50'

7" = 0.58'

8" = 0.67'

9" = 0.75'

10" = 0.83'

11" = 0.92'

Measurement	ADA Compliance Criteria	MEF Criteria
Landing		
CSW	2.00% Max	% Max
CSL	2.00% Max	% Max
W	4.00 ft Min	ft Min
L	4.00 ft Min	ft Min
Ramp Left #2		
RS#2	8.30% Max	% Max
CS#2	2.00% Max	% Max
W#2	4.00 ft Min	ft Min
L#2	Informational	
Ramp Right #3		
RS#3	8.30% Max	% Max
CS#3	2.00% Max	% Max
W#3	4.00 ft Min	ft Min
L#3	Informational	
Counter Slope		
S	5.00% Max	% Max
CSW + S	sum 7.00% Max	% Max
Grade Breaks (paper form: enter fraction or decimal of an inch)		
GB#1		
GB#2		
GB#3		
GB#4		
GB#5		
GB#6		
GB#7		

Detectable Warning Surface

L

W

Color

Type

Match L Landing

2.00 ft Min

DOT - Yellow

Truncated

Curb Gap

CG

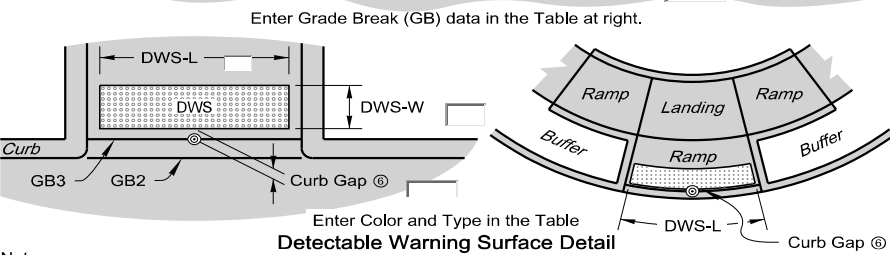
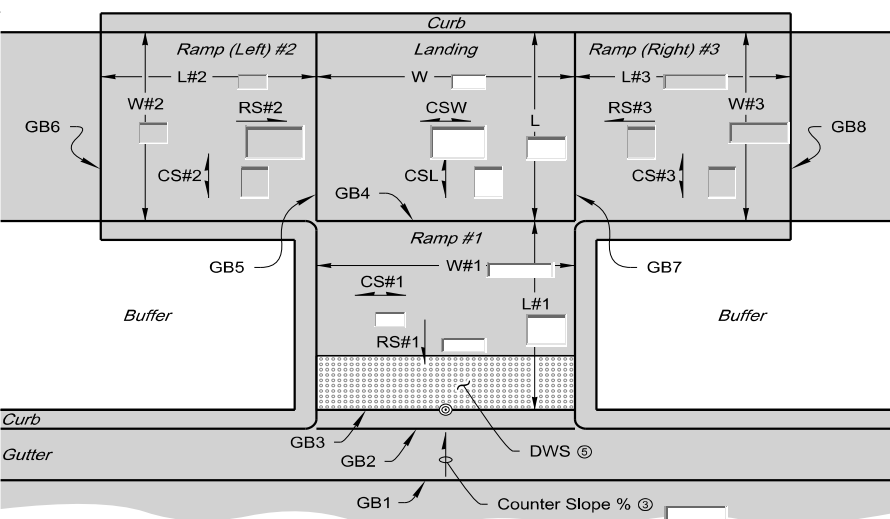
0.17 ft Max

ft

ADA Feature - Combination Curb Ramp
Measurements

Permit #/Name
Date Measured
Measured By
Cross Street Name
Plan Sheet Reference
Form completed by
Professional engineer license #
Signature
Date

Survey/Feature Status
MEF Status
MEF Reference
Latitude
Longitude
Accuracy
ADA Compliance Criteria
MEF Criteria



- Notes:
1 Record the steepest, shortest, or worst-case measurement found.
2 GB must be flush—record worst case measure of vertical change over the length of each GB.
3 Measure Counter Slope between GB1 and GB2 (Gutter)—if no gutter, measure 1 ft. max. from GB2.
4 Slope arrow indicates positive read. Just record value when both directions shown.
5 Detectable Warning Surface—see detail.
6 Measure Curb Gap, if present, between back of curb and DWS—measure in the middle.
CS = Cross Slope
RS = Running Slope
CSW = Cross Slope of Width
CSL = Cross Slope of Length
W = Width
L = Length
GB = Grade Break
Location Point (at middle of landing)

NOTES
Measurement Instrument Serial Number:
Calibrated by:
Date:
1" = 0.08'
2" = 0.17'
3" = 0.25'
4" = 0.33'
5" = 0.42'
6" = 0.50'
7" = 0.58'
8" = 0.67'
9" = 0.75'
10" = 0.83'
11" = 0.92'

Table with 4 columns: Feature, Measurement, ADA Compliance Criteria, MEF Criteria. Rows include Landing, Ramp #1, Ramp Left #2, Ramp Right #3, Counter Slope, and Grade Breaks.

Detectable Warning Surface
L
W
Color
Type
Curb Gap
CG
Form Updated 11/24/2025

ADA Feature - Parallel 1-Direction Curb Ramp Measurements

Permit #/Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Plan Sheet Reference _____

Form completed by: _____

Professional engineer license # _____

Signature _____

Date _____

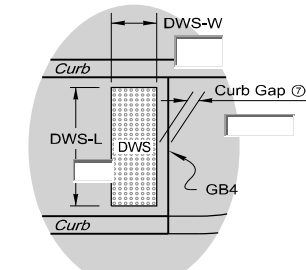
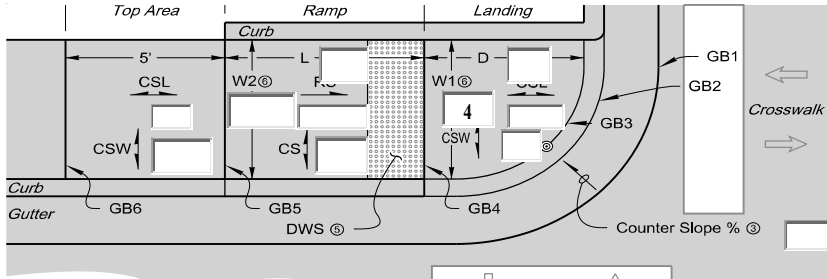
Survey/Feature Status _____

MEF Status Standard ADA

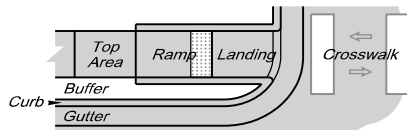
MEF Reference _____

Latitude	Longitude	Accuracy
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Enter numbers only
1 = 1.00%, 2.25 = 2.25 ft, etc.



Enter Grade Break (GB) data in the Table at right.



With Buffer
May serve only a single crossing, parallel to roadway

Enter Color and Type in the Table
Detectable Warning Surface Detail

Notes:

- ① Record the steepest, shortest, or worst-case measurement found.
- ② GB must be flush—record worst case measure of vertical change over the length of each GB.
- ③ Measure Counter Slope between GB1 and GB2 (Gutter)—if no gutter, measure 1 ft. max. from GB2.
- ④ Slope arrow indicates positive read. Just record value when both directions shown.
- ⑤ Detectable Warning Surface—see detail.
- ⑥ Measure W1 at the bottom of the ramp, W2 at the top.
- ⑦ Measure Curb Gap, if present, between GB4 and DWS—measure in the middle.

CS = Cross Slope
RS = Running Slope
CSW = Cross Slope of Width
CSL = Cross Slope of Length
W = Width
L = Length
GB = Grade Break
⊙ = Location Point (at middle of landing)

	Measurement	ADA Compliance Criteria	MEF Criteria	
Landing				
CSW		2.00% Max		% Max
CSL		2.00% Max		% Max
W#1		4.00 ft Min		ft Min
D#1		4.00 ft Min		ft Min
Ramp				
RS		8.30% Max		% Max
CS		2.00% Max		% Max
L		15.00 ft Max		ft Max
Top Area				
informational	CSL			
	CSW	2.00% Max		% Max
	W#2	4.00 ft Min		ft Min
Counter Slope				
	S	5.00% Max		% Max
	CSL+S sum	7.00% Max		% Max
Grade Breaks (paper form: enter fraction or decimal of an inch)				
	GB#1			
	GB#2			
	GB#3			
	GB#4			
	GB#5			
	GB#6			

NOTES

Measurement Instrument Serial Number:	Calibrated by:	Date:
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1" = 0.08' 2" = 0.17' 3" = 0.25' 4" = 0.33' 5" = 0.42' 6" = 0.50' 7" = 0.58' 8" = 0.67' 9" = 0.75' 10" = 0.83' 11" = 0.92'

Detectable Warning Surface			
L		Match W#1	
W		2.00 ft Min	
Color		DOT - Yellow	
Type		Truncated	
Curb Gap			
CG		0.17 ft Max	ft

Form Updated
11/24/2025

ADA Feature - Cut-Through Median or Traffic Island Measurements

Permit #/Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Site	
Location	

Form completed by _____

Professional engineer license # _____

Signature _____

Date _____

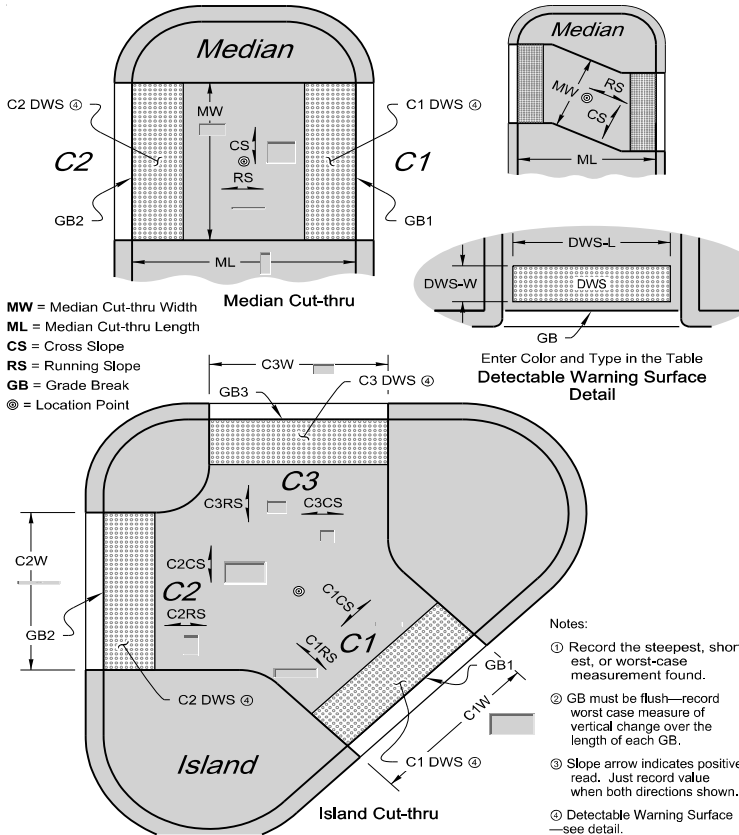
Survey/Feature Status _____

MEF Status _____

MEF Reference _____

Latitude	Longitude	Accuracy

Cut-thru Type	
PAR Material	



Enter numbers only
1 = 1.00%, 2.25 = 2.25 ft, etc.

ADA Compliance Criteria

Measurement

MEF Criteria

Median

MW		5.00 ft Min		ft Min
ML		6.00 ft Min		
RS		Informational		
CS		2.00% Max		% Max

Island

C1RS		Informational		
C1W		5.00 ft Min		ft Min
C1CS		2.00% Max		% Max
C2RS		Informational		
C2W		5.00 ft Min		ft Min
C2CS		2.00% Max		% Max
C3RS		Informational		
C3W		5.00 ft Min		ft Min
C3CS		2.00% Max		% Max

Detectable Warning Surface – C1

L		Match Cut-thru Width		
W		2.00 ft Min		
Color		DOT - Yellow		
Type		Truncated		

Detectable Warning Surface – C2

L		Match Cut-thru Width		
W		2.00 ft Min		
Color		DOT - Yellow		
Type		Truncated		

Detectable Warning Surface – C3

L		Match Cut-thru Width		
W		2.00 ft Min		
Color		DOT - Yellow		
Type		Truncated		

Grade Breaks (paper form: enter fraction or decimal of an inch)

GB#1		
GB#2		
GB#3		

NOTES

Measurement Instrument Serial Number:	Calibrated by:	Date:
1" = 0.08'	3" = 0.25'	5" = 0.42'
2" = 0.17'	4" = 0.33'	6" = 0.50'
		7" = 0.58'
		8" = 0.67'
		9" = 0.75'
		10" = 0.83'
		11" = 0.92'

Phase

Measured By _____

Path Name _____

Completed by _____

Professional license # _____

Signature

Date _____

A diagram illustrating the horizontal distance between the ISUP and the object. A horizontal line with arrows at both ends is labeled "< 10ft". Below this line, the text "ISUP" is written. To the right of the horizontal line, the text "OBJECT" is written vertically, indicating the object's position relative to the ISUP.

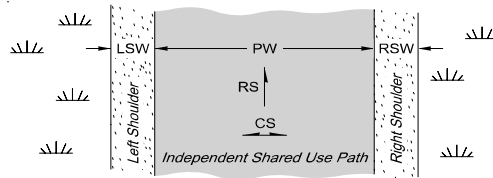
A diagram showing a cross-section of a wall labeled "WAL" on the right. To the left of the wall, there is a horizontal line segment with arrows at both ends, labeled "< 10ft". Below this line segment is a rectangular area labeled "ISUP". The ground is represented by a wavy line at the bottom.

A diagram showing a bench and a sign. The bench is labeled "BENCH" and the sign is labeled "ISUP". A dimension line indicates a distance of less than 10ft between the sign and the bench.

Diagram illustrating a truss structure. A vertical member is labeled "OBJECT" and a horizontal member is labeled "ISUP". A dimension line indicates a height of 10ft from the base to the top of the vertical member.

A diagram showing a rectangular object labeled "OBJECT" resting on a rectangular support labeled "ISUP". A horizontal dimension line indicates the distance from the right edge of the object to the right edge of the support, labeled as $< 10\text{ft}$.

NOTES



Form Status	
MEF Status	Standard ADA

MEF Reference

[illegible]

Measurement Instrument Serial Number:	Calibrated by:
	Date:

Form Updated
11/24/2025

ADA Feature - Driveway Measurements

Record measurements in the appropriate diagram according to driveway type. ONLY 1 driveway per form.

Permit #/Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Site

Location

Completed by _____

Professional license # _____

Signature _____

Date _____

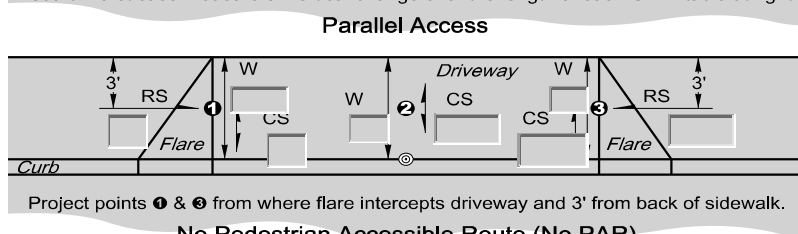
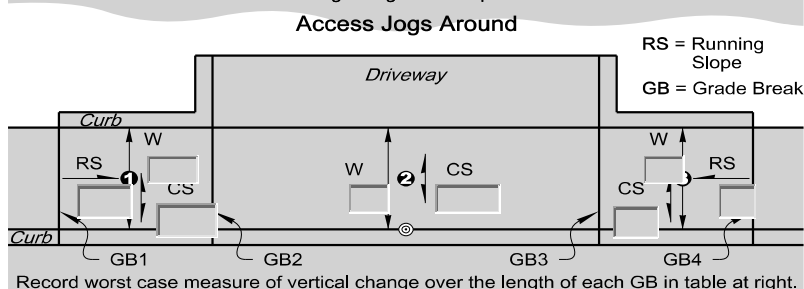
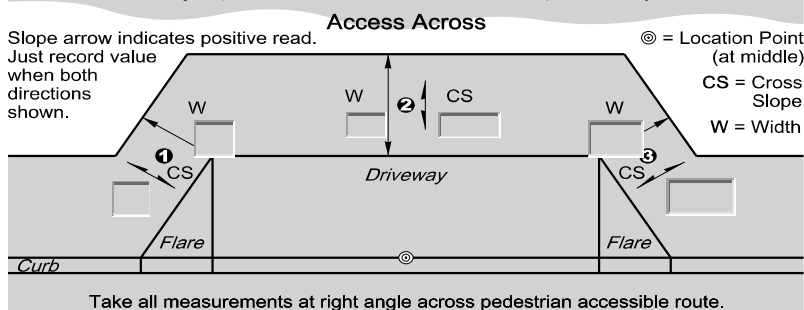
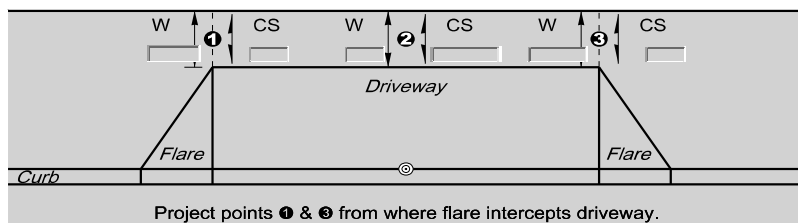
Survey/Feature Status

MEF Status

Standard ADA

MEF Reference

Latitude Longitude Accuracy



NOTES

Measurement Instrument Serial Number:			Calibrated by:			Date:		
1" = 0.08'	3" = 0.25'	5" = 0.42'	7" = 0.58'	9" = 0.75'	11" = 0.92'			
2" = 0.17'	4" = 0.33'	6" = 0.50'	8" = 0.67'	10" = 0.83'				

Enter numbers only 1 = 1.00%, 2.25 = 2.25 ft, etc.		Measurement	ADA Compliance Criteria	MEF Criteria
Driveway				
Type				
PAR				
Material				
Point 1				
W		4.00 ft Min		ft Min
CS		2.00% Max		% Max
RS		8.30% Max		% Max
Point 2				
W		4.00 ft Min		ft Min
CS		2.00% Max		% Max
Point 3				
W		4.00 ft Min		ft Min
CS		2.00% Max		% Max
RS		8.30% Max		% Max
Grade Breaks (Parallel Access ONLY) (paper form: enter fraction or decimal of an inch)				
GB#1				
GB#2				
GB#3				
GB#4				

ADA Feature - End Ramp Measurements

Permit #/Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Site	Side
Location	0

Completed by _____

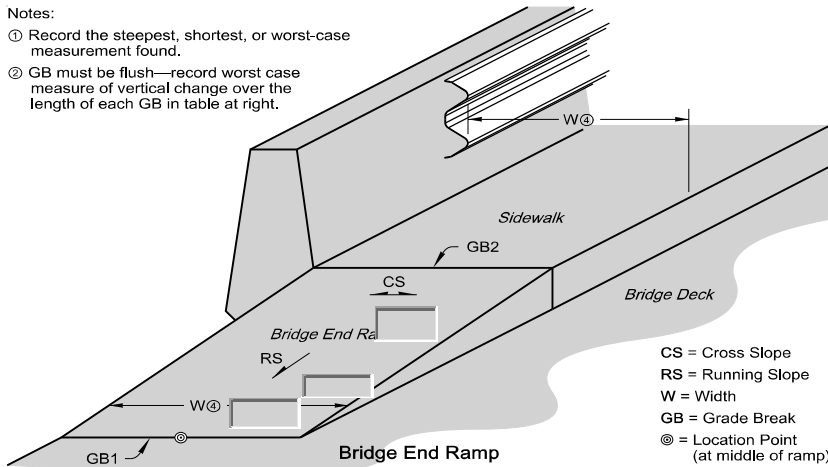
Professional engineer license # _____

Signature _____

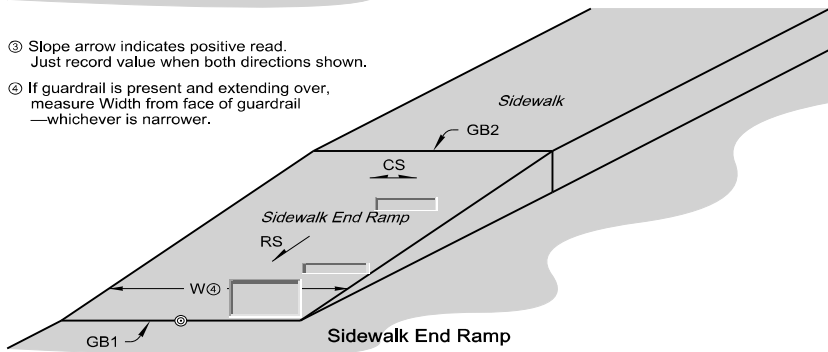
Date _____

Notes:

- ① Record the steepest, shortest, or worst-case measurement found.
- ② GB must be flush—record worst case measure of vertical change over the length of each GB in table at right.



- ③ Slope arrow indicates positive read. Just record value when both directions shown.
- ④ If guardrail is present and extending over, measure Width from face of guardrail—whichever is narrower.



Select Ramp Type

Survey/Feature Status _____

MEF Status _____ Standard ADA

MEF Reference _____

Latitude	Longitude	Accuracy
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		ADA Compliance Criteria		MEF Criteria	
End Ramp Type		Measurement			
Ramp					
RS		8.30% Max		% Max	
CS		2.00% Max		% Max	
W		4.00 ft Min		ft Min	
Grade Breaks (paper form: enter fraction or decimal of an inch)					
GB#1					
GB#2					

NOTES

Measurement Instrument Serial Number:	Calibrated by:	Date:
1" = 0.08'	3" = 0.25'	5" = 0.42'
2" = 0.17'	4" = 0.33'	6" = 0.50'
	7" = 0.58'	8" = 0.67'
	9" = 0.75'	10" = 0.83'
	11" = 0.92'	

Form Updated

11/1/2025

ADA Feature - Accessible Pedestrian Signal Pushbuttons and Pedestrian Displays/Signals

Permit #/Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Site	
Location	

Completed by _____

Professional license engineer # _____

Signature _____

Date _____

Survey/Feature Status

Button

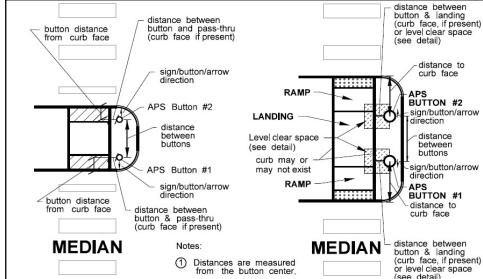
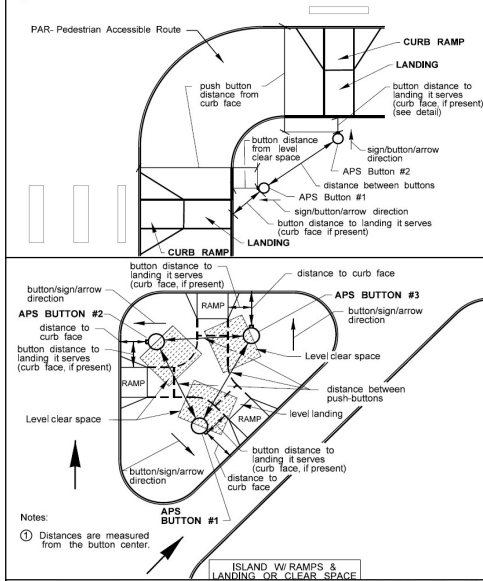
Signal

Latitude	Longitude	Accuracy

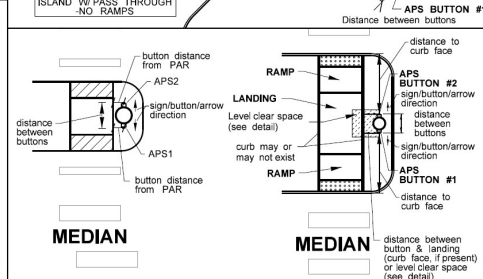
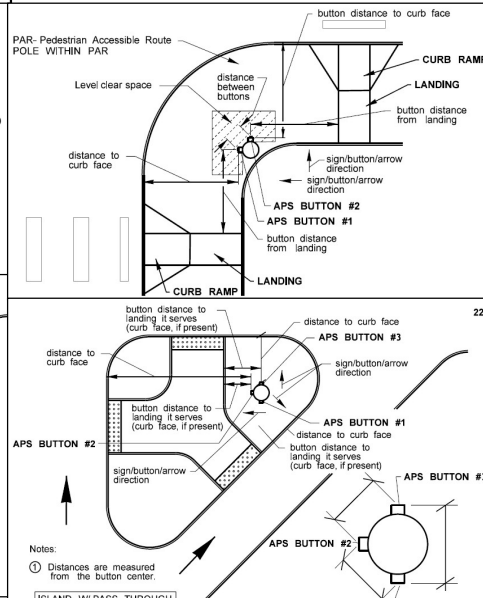
Enter numbers only
1 = 1.00%, 2.25 = 2.25 ft. etc.
Leave nothing blank (NA if NOT Applicable)

APS - PUSH BUTTON LOCATION SEPARATE POLE

① Distances are measured from the button center.



APS - PUSH BUTTON LOCATION SHARED POLE



NOTES

Notes section for recording additional information.

Measurement Instrument	Calibrated by:	Date:
Serial Number:		

1" = 0.08" 3" = 0.25" 5" = 0.42" 7" = 0.58" 9" = 0.75" 11" = 0.92"
2" = 0.17" 4" = 0.33" 6" = 0.50" 8" = 0.67" 10" = 0.83"

	Compliance Criteria	Measurement		
APS Pushbutton	↓	APSButton #1	APSButton #2	APSButton #3
Button Support Pole				
Distance				
Button to crosswalk edge	10 ft Max			
Button to Curb Face	10 ft Max			
Button-PassThru	10 inches max			
Button-Landing	2 ft Max			
Button-Cir Space	10 inches max			
Between Buttons 1-2	10 ft min. preferable			
Between Buttons 2-3	10 ft min. preferable			
Between Buttons 3-1	10 ft min. preferable			
Clear Space				
APS Cir Space Size	2.50 ft by 4.00 ft Min			
Cir Space CS1	2.00% Max			
Cir Space CS2	2.00% Max			
Obstruction btwn PAR & Clear Space	No			
Button				
Button Vertical Height	3.00 ft min 4.00 ft max			
Button Diameter	0.17 ft Min			
Button Contrasts With Housing	Contrast			
Button - Vibrate	Yes			
Button - Audible	Yes			
Arrow Parallel to Crosswalk	Yes			
Button Arrow Contrast	Yes			
Button Arrow Tactile	Yes			
Sign (informational only)				
Sign on Housing				
Sign - Street Name				
Sign - St Name Braille				
Sign - St Name Parallel to Crw				
Sign - St Name Audio				
Arrow on Sign				
Sign - St Name Vibro				
APS Display/Signal				
Signal Support Pole		Separate	Separate	Separate
Distance				
Between Signals 1-2	If separated, 10 ft Min			
Between Signals 2-3	If separated, 10 ft Min			
Between Signals 3-1	If separated, 10 ft Min			
Display/Signal				
Signal Type				
Incomplete	Signal Height	7 ft Min		
Incomplete	Signal Audible Walk	Yes		
	Signal Audible Type			

Form Updated

11/1/2025

ADA Feature - Accessible Pedestrian Signal Pushbuttons and Pedestrian Displays/Signals

Permit #/Name _____ Date Measured _____

Measured By

<u>Site</u>		
<u>Location</u>		

Completed by _____

Professional engineer license # _____

Signature _____

Date _____

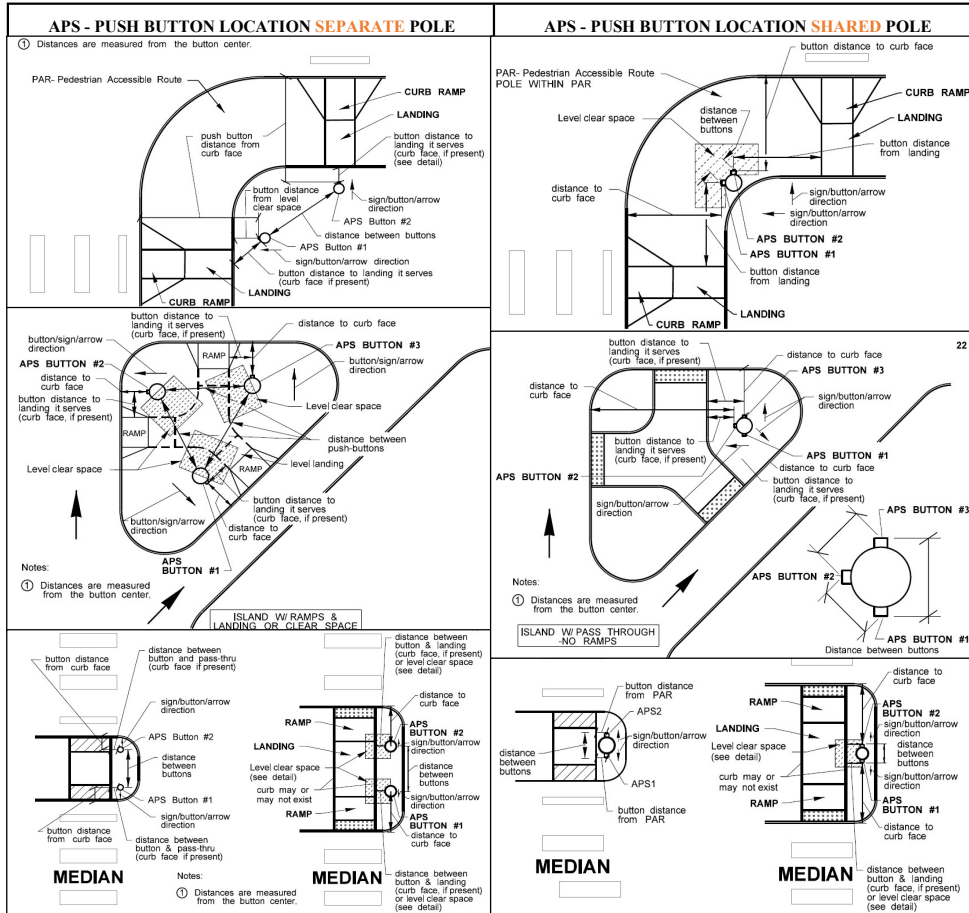
Survey/Feature Status	incomplete form
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Button

Signal

Latitude	Longitude	Accuracy

Enter numbers only
1 = 1.00%, 2.25 = 2.25 ft, etc.
 Leave nothing blank (NA if NOT Applicable)



NOTES

Measurement Instrument Serial Number:	Calibrated by:	Date:
1" = 0.08"	3" = 0.25"	5" = 0.42"
7" = 0.58"	9" = 0.75"	11" = 0.92"
2" = 0.17"	4" = 0.33"	6" = 0.50"
8" = 0.67"	10" = 0.83"	

		Compliance Criteria	Measurement		
RRFB Pushbutton	↓		RRFBButton #1	RRFBButton #2	RRFBButton #3
Button Support Pole					
Distance					
Button to crosswalk edge	10 ft Max				
Button to Curb Face	10 ft Max				
Button-PassThru	10 inches max				
Button-Landing	2 ft Max				
Button-Clr Space	10 inches max				
Between Buttons 1-2	10 ft min. preferable				
Between Buttons 2-3	10 ft min. preferable				
Between Buttons 3-1	10 ft min. preferable				
Clear Space					
APS Clr Space Size	2.50 ft by 4.00 ft Min				
Clr Space CS1	2.00% Max				
Clr Space CS2	2.00% Max				
Obstruction btwn PAR & Clear Space	No				
Button					
Button Vertical Height	3.00 ft min 4.00 ft max				
Button Diameter	0.17 ft Min				
Button Contrasts With Housing	Contrast				
Button - Vibrate	No				
Button - Audible	No				
Button - Arrow	No				
Sign (informational only)					
Sign on Housing					
APS Display/Signal			RRFBSignal #1	RRFBSignal #2	RRFBSignal #3
Signal Support Pole					
Distance					
Between Signals 1-2	If separated, 10 ft Min				
Between Signals 2-3	If separated, 10 ft Min				
Between Signals 3-1	If separated, 10 ft Min				
RRFB Height (FB Pole Only)					
RRFB Height	7 ft Min				

Form Updated

11/1/2025

ADA Feature - Perpendicular Curb Ramp Measurements

Permit Number/Permit Name _____ Date Measured _____

Measured By _____

Cross Street Name _____

Form completed by _____

Professional engineer license # _____

Signature _____

Survey/Feature Status _____
MEF Status _____ Standard ADA

MEF Reference _____

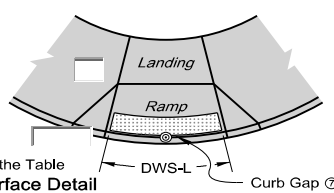
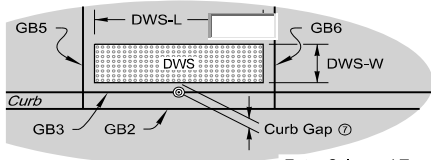
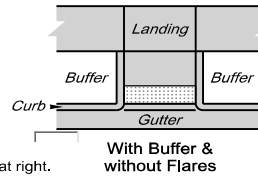
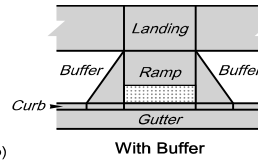
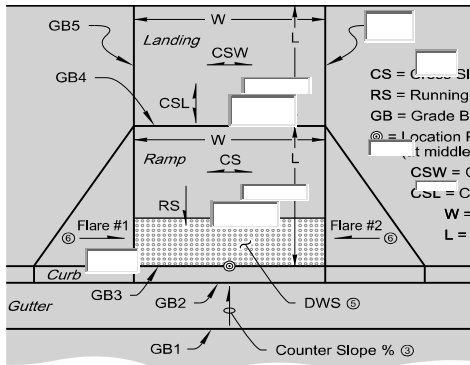
Latitude _____ Longitude _____ Accuracy _____

Enter numbers only
1 = 1.00%, 2.25 = 2.25 ft, etc.

Measurement	ADA Compliance Criteria	MEF Criteria
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Diagonally Oriented?

Clear Space Achieved? ☐



Enter Grade Break (GB) data in the Table at right.

Enter Color and Type in the Table
Detectable Warning Surface Detail

Notes:

- Record the steepest, shortest, or worst-case measurement found.
- GB must be flush—record worst case measure of vertical change over the length of each GB.
- Measure Counter Slope between GB1 and GB2 (Gutter)—if no gutter, measure 1 ft. max. from GB2.
- Slope arrow indicates positive read. Just record value when both directions shown.
- Detectable Warning Surface—see detail.
- Measure Flare Slope parallel to curb.
- Measure Curb Gap, if present, between back of curb and DWS—measure in the middle.

NOTES

Measurement Instrument
Serial Number: _____

Calibrated by: _____

Date: _____

1" = 0.08' 2" = 0.17' 3" = 0.25' 4" = 0.33' 5" = 0.42' 6" = 0.50' 7" = 0.58' 8" = 0.67' 9" = 0.75' 10" = 0.83' 11" = 0.92'

Landing			
CSW		2.00% Max	% Max
CSL		2.00% Max	% Max
W		4.00 ft Min	ft Min
L		4.00 ft Min	ft Min

Ramp			
RS		8.30% Max	% Max
CS		2.00% Max	% Max
W		4.00 ft Min	ft Min
L		15.00 ft Max	ft Max

Flare Slope			
FS#1		10% Max	% Max
FS#2		10% Max	% Max

Counter Slope			
S		5.00% Max	% Max
RS + S	sum	13.30% Max	% Max

Grade Breaks		(paper form: enter fraction or decimal of an inch)
GB#1		
GB#2		
GB#3		
GB#4		
GB#5		
GB#6		

Detectable Warning Surface			
L		Match Ramp W	
W		2.00 ft Min	
Color		DOT - Yellow	
Type		Truncated	

Curb Gap			
CG		0.17 ft Max	ft

Form Updated
11/24/2025