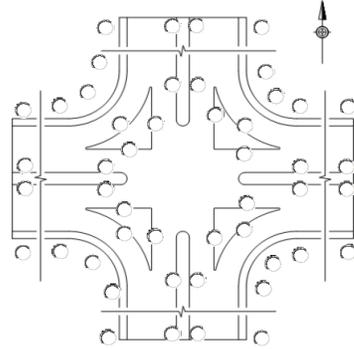
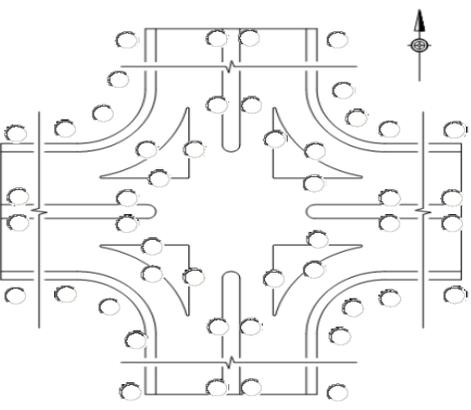


ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'57.13"N 122°20'40.33"W				
	Intersection					
N-S Street	Ambaum Blvd SW					
E-W Street	SW 153rd St					
Leg	Side					
N	N	S	E	W		
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
In crosswalk?		Yes	No			
Mid-block						
Street name						
	feet from					
Side	S	E	W			
Meets						
Criteria	Standards		Comments			
General						
Continuous pedestrian access route	<input checked="" type="radio"/>	N				
Diverging surfaces protected to prevent trips or falls	<input checked="" type="radio"/>	N				
4' min clear width, excluding curb	<input checked="" type="radio"/>	N				
80" min vertical clearance to protruding object, or.....	<input checked="" type="radio"/>	N				
27" max height barrier for protruding object	<input checked="" type="radio"/>	N				
Post mounted objects 27" to 80" height protrude 4"	<input checked="" type="radio"/>	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	<input checked="" type="radio"/>	N				
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	<input checked="" type="radio"/>	N				
Passing spaces 5' X 5' min	<input checked="" type="radio"/>	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	<input checked="" type="radio"/>	N				
Cross slope 5% max at crosswalk without stop sign control	<input checked="" type="radio"/>	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	<input checked="" type="radio"/>	N				
5% max running grade for PAR not adjacent to roadway	<input checked="" type="radio"/>	N				
5% max running grade in a crosswalk (marked or unmarked)	<input checked="" type="radio"/>	N				
PAR surface shall be firm, stable and slip resistant	Y	<input checked="" type="radio"/>	Utility Cover, See Photo 4			
Vertical alignment shall be planar	<input checked="" type="radio"/>	N				
Grade breaks shall be flush	<input checked="" type="radio"/>	N				
1/4" max vertical surface discontinuity	Y	<input checked="" type="radio"/>	Utility cover, See Photo 4			
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	<input checked="" type="radio"/>	N				
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	<input checked="" type="radio"/>	N				
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	<input checked="" type="radio"/>	N				
Provide a PAR if a driveway intersects a walkway/sidewalk	<input checked="" type="radio"/>	N				



ADA Transition Plan Inventory

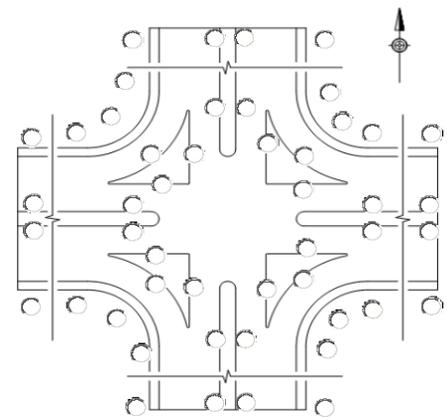
Curb Ramps				Date	9/23/2014		
Location				Initials	DOF		
Coordinates		47°27'57.13"N 122°20'40.33"W					
Intersection							
N-S Street		Ambaum Blvd SW					
E-W Street		SW 153rd St					
Leg	Side						
	N	S				E	W
S	N	S				E	W
E	N	S				E	W
W	N	S				E	W
Marked crosswalk?		Yes	No				
Mid-block							
Street name							
feet from							
Side	N	S	E	W			
Meets							
Criteria	Standards	Comments					
General							
PAR at each end of crosswalk connected by a ramp	<input checked="" type="radio"/>	N					
Entrance to the street within crosswalk markings at marked crossings	<input checked="" type="radio"/>	N					
Clear width 4' min, unobstructed, excluding flares	<input checked="" type="radio"/>	N					
Running slope 8.3% max unless ramp length is 15'	<input checked="" type="radio"/>	N					
Cross slope 2% max	Y	<input checked="" type="radio"/>	At bottom of ramp, non compliant: Westside N Ramp (2.4%), NE Corner N & S Ramps (3.3%, 4.3%), See Aerial Photo 1				
Mid-block ramp cross slope may match the roadway profile	<input checked="" type="radio"/>	N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	<input checked="" type="radio"/>	No top landing at this intersection				
Ramp landing 4' by 4' min	<input checked="" type="radio"/>	N					
Ramp landing cross slopes 2% max	Y	<input checked="" type="radio"/>	No top landing at this intersection				
Mid-block landing cross slopes may match the street profile.	Y	N	N/A				
Flare slopes 10% max measured relative to curb	<input checked="" type="radio"/>	N					
Flare slope required when PCP crosses the ramp from	<input checked="" type="radio"/>	N					

ADA Transition Plan Inventory

			Gutters non compliant: NE Corner (15.5%, 16.4%), SE Corner N (8.0%)
5% max gutter counter slope at the foot of the ramp	Y	Ⓝ	
Surfaces shall be firm, stable and slip resistant	Ⓝ	N	
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	Ⓝ	N	
No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓝ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓝ	N	
Grade breaks must be flush	Ⓝ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓝ	N	
Clear space must be contained within the crosswalk width	Ⓝ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓝ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓝ	N	
Truncated dome pattern	Ⓝ	N	
Rows of truncated domes parallel with back of curb	Ⓝ	N	
Full width of curb ramp/landing connection to the street	Ⓝ	N	
24' min depth	Ⓝ	N	
Installed at back of curb	Ⓝ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓝ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A

ADA Transition Plan Inventory

	Pedestrian Push Buttons and Accessible Pedestrian Signals (APS)			Date	9/23/2014
	Location			Initials	DOF
	Coordinates	47°27'57.13"N 122°20'40.33"W			
	Intersection				
N-S Street	Ambaum Blvd SW				
E-W Street	SW 153rd St				
<u>Leg</u>		<u>Side</u>			
N	N	S	E	W	
S		N	S	E	W
E		N	S	E	W
W		N	S	E	W
Serving crosswalk		N	S	E	W
Mid-block					
Street name					
	feet from				
Side	N	S	E	W	
Meets					
Criteria	Standards	Comments			
General					
Pedestrian push buttons at signalized intersection crossings	Ⓨ	N			
Signalized pedestrian crossings use Accessible Pedestrian Signals	Ⓨ	N			
Not greater than 5' from the crosswalk line (extended) that is furthest from the center of the intersection	Ⓨ	N			
Between 1 1/2' and 10' from the edge of the curb, shoulder, or pavement	Ⓨ	N			
Mounting height 48" max, 15" min (42" desirable)	Ⓨ	N			
Clear space must be connected to the crosswalk served by a PAR (May overlap ramp landing)	Ⓨ	N			
30" min (design wheelchair width) by 48" min (design wheelchair length)	Y	Ⓝ	Push Button landing extends into ramp on each corner of intersection		
Additional maneuvering space required if the clear space is constrained on 3 sides	Ⓨ	N			
			All corners, See Aerial Photo 1		
2% max running and cross slopes	Y	Ⓝ			
Reach range for a parallel approach 10" max if push button mounting height is between 46" and 48"	Ⓨ	N			
Reach range for a parallel approach 24" max (10" or less desirable) if push button mounting height is 46" max.	Ⓨ	N			
Reach range for a forward approach 0" max	Ⓨ	N			



ADA Transition Plan Inventory

Accessible Pedestrian Signals (APS)			
APS push buttons shall have a locator tone that operates during the DON'T WALK and the flashing DON'T WALK intervals only	Y	N	
APS push buttons shall have both audible and vibrotactile indications during the WALK interval	Y	N	Not vibrotactile
APS push button control faces shall be installed to face the intersection and be parallel to the crosswalk served	Y	N	All corners, See Photos 1-3
APS push buttons shall have a tactile arrow that indicates the crossing direction activated by the button	Y	N	Round Metal
APS push button is aligned parallel to the direction of travel in the associated crosswalk	Y	N	All corners, See Photos 1-3
APS push buttons shall be high contrast (light-on-dark or dark-on-light) against its housing	Y	N	
APS push buttons with extended push button press features shall be marked with three braille dots forming an equilateral triangle in the center of the push button	Y	N	N/A
If additional crossing time is provided by an extended push button feature, then an MUTCD R10-32P plaque shall be mounted adjacent to or integral with the APS push button	Y	N	N/A
If the pedestrian clearance time is sufficient only to cross from the curb or shoulder to a median to wait the next cycle, then an additional APS push button shall be provided in the median	Y	N	N/A
10' min spacing between APS push buttons (5' min in medians and islands), if feasible	Y	N	
For spacing 10' or greater, audible WALK indication shall be a percussive tone	Y	N	
For spacing less than 10', audible WALK indication shall be a speech walk message	Y	N	



Intersection of Ambaum & SW 153rd St: Photo 1



Intersection of Ambaum & SW 153rd St: Photo 2

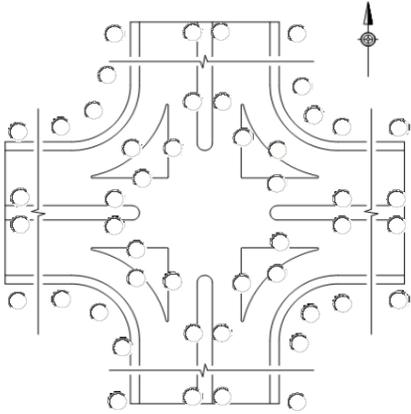


Intersection of Ambaum & SW 153rd St: Photo 3



Intersection of Ambaum & SW 153rd St: Photo 4

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'55.87"N 122°20'39.74"W					
	Intersection						
N-S Street							
E-W Street							
Leg	Side						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	Ambaum Blvd SW						
	feet from						
Side	S	E	W				
Meets							
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Y	N				
Diverging surfaces protected to prevent trips or falls		Y	N				
4' min clear width, excluding curb		Y	N				
80" min vertical clearance to protruding object, or.....		Y	N				
27" max		Y	N				
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N				
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N				
Passing spaces 5' X 5' min		Y	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	See Aerial Image 2			
Cross slope 5% max at crosswalk without stop sign control		Y	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N				
5% max running grade for PAR not adjacent to roadway		Y	N				
5% max running grade in a crosswalk (marked or unmarked)		Y	N				
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Covers, See Photo 5 - 6			
Vertical alignment shall be planar		Y	N				
Grade breaks shall be flush		Y	N				

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 5 - 6
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 5 - 6
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

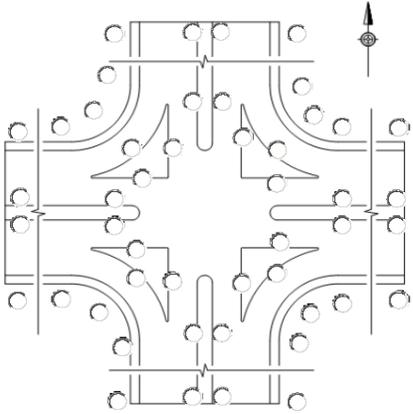


SW Ambaum Blvd: Photo 5



SW Ambaum Blvd: Photo 6

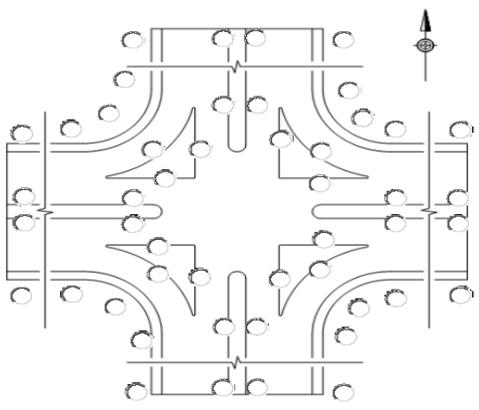
ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'53.95"N 122°20'38.72"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	SW 154th St						
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?	Yes		No				
Mid-block							
Street name							
	feet from						
Side	S	E	W				
Meets							
Criteria	Standards	Comments					
General							
Continuous pedestrian access route					Ⓢ	N	
Diverging surfaces protected to prevent trips or falls					Ⓢ	N	
4' min clear width, excluding curb					Ⓢ	N	
80" min vertical clearance to protruding object, or.....					Ⓢ	N	
27" max					Ⓢ	N	
Post mounted objects 27" to 80" height protrude 4" max, excluding curb					Ⓢ	N	
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.					Ⓢ	N	
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart					Ⓢ	N	
Passing spaces 5' X 5' min					Ⓢ	N	
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade					Y	Ⓝ	All corners, See Aerial Image 3
Cross slope 5% max at crosswalk without stop sign control					Ⓢ	N	
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway					Ⓢ	N	
5% max running grade for PAR not adjacent to roadway					Ⓢ	N	
5% max running grade in a crosswalk (marked or unmarked)					Ⓢ	N	
PAR surface shall be firm, stable and slip resistant					Y	Ⓝ	Utility Covers, See Photo 7-8
Vertical alignment shall be planar					Ⓢ	N	
Grade breaks shall be flush					Ⓢ	N	

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 7-8
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 7-8
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

ADA Transition Plan Inventory

Curb Ramps					Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'53.95"N 122°20'38.72"W				
	Intersection					
	N-S Street	Ambaum Blvd SW				
E-W Street	SW 154th St					
Leg	Side					
	N	S	E	W		
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
Marked crosswalk?		Yes		No		
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards		Comments			
General						
PAR at each end of crosswalk connected by a ramp	Y	N				
Entrance to the street within crosswalk markings at marked crossings	Y	N				
Clear width 4' min, unobstructed, excluding flares	Y	N				
Running slope 8.3% max unless ramp length is 15'	Y	N				
Cross slope 2% max	Y	N	At bottom of ramp, non compliant: NW Corner Ramp (6.1%), NE Corner Ramps (3.0%), SW Corner N & S Ramp (4.9%, 3.2%) See Aerial Photo 3			
Mid-block ramp cross slope may match the roadway profile	Y	N				
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	N	No top landing			
Ramp landing 4' by 4' min	Y	N				
Ramp landing cross slopes 2% max	Y	N	See Aerial Photo 3, All ramps non-compliant			
Mid-block landing cross slopes may match the street profile.	Y	N				
Flare slopes 10% max measured relative to curb slope	Y	N				
Flare slope required when PCP crosses the ramp from	Y	N				
5% max gutter counter slope at the foot of the ramp	Y	N	Gutters non compliant: NE Corner (15.7%), Se Corner (18.5%)			
Surfaces shall be firm, stable and slip resistant	Y	N				
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	Y	N				

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓢ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓢ	N	
Grade breaks must be flush	Ⓢ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓢ	N	
Clear space must be contained within the crosswalk width	Ⓢ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓢ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓢ	N	
Truncated dome pattern	Ⓢ	N	
Rows of truncated domes parallel with back of curb	Ⓢ	N	
Full width of curb ramp/landing connection to the	Ⓢ	N	
24' min depth	Ⓢ	N	
Installed at back of curb	Ⓢ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓢ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



Intersection of Ambaum Blvd SW and SW 154th St: Photo 7



Intersection of Ambaum Blvd SW and SW 154th St: Photo 8

ADA Transition Plan Inventory

Pedestrian Circulation Path / Pedestrian Access Route					Date	9/23/2014		
Location					Initials	DOF		
Coordinates		47°27'52.35"N 122°20'37.81"W						
Intersection								
N-S Street								
E-W Street								
Leg		Side						
N	N	S	E	W				
S	N	S	E	W				
E	N	S	E	W				
W	N	S	E	W				
In crosswalk?		Yes		No				
Mid-block								
Street name		Ambaum Blvd SW						
		feet from						
Side	S	E	W					
Meets								
Criteria	Standards		Comments					
General								
Continuous pedestrian access route	Y	N						
Diverging surfaces protected to prevent trips or falls	Y	N						
4' min clear width, excluding curb	Y	N						
80" min vertical clearance to protruding object, or.....	Y	N						
27" max	Y	N						
Post mounted objects 27" to 80" height protrude 4" max, excluding curb	Y	N						
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	Y	N						
Pedestrian								
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	Y	N						
Passing spaces 5' X 5' min	Y	N						
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y	N	See Aerial Image 4					
Cross slope 5% max at crosswalk without stop sign control	Y	N						
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	Y	N						
5% max running grade for PAR not adjacent to roadway	Y	N						
5% max running grade in a crosswalk (marked or unmarked)	Y	N						
PAR surface shall be firm, stable and slip resistant	Y	N	Utility Covers, See Photo 9 - 10					
Vertical alignment shall be planar	Y	N						
Grade breaks shall be flush	Y	N						

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 9 - 10
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 9 - 10
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



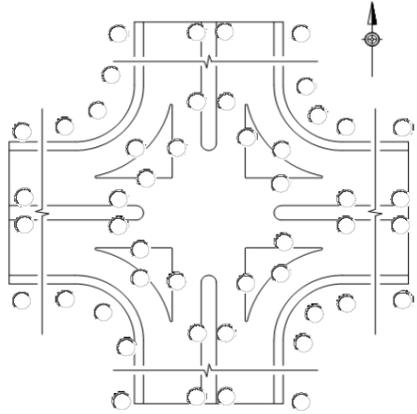
Ambaum Blvd SW: Photo 9



Ambaum Blvd SW: Photo 10

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'50.81"N 122°20'36.90"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	SW 155th St						
Leg	Side						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name							
		feet from					
Side							
S		E		W			
Meets							
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Ⓚ		N			
Diverging surfaces protected to prevent trips or falls		Ⓚ		N			
4' min clear width, excluding curb		Ⓚ		N			
80" min vertical clearance to protruding object, or.....		Ⓚ		N			
27" max height barrier for protruding object		Ⓚ		N			
Post mounted objects 27" to 80" height protrude 4"		Ⓚ		N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓚ		N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓚ		N			
Passing spaces 5' X 5' min		Ⓚ		N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Ⓚ		N			
Cross slope 5% max at crosswalk without stop sign control		Ⓚ		N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓚ		N			
5% max running grade for PAR not adjacent to roadway		Ⓚ		N			
5% max running grade in a crosswalk (marked or unmarked)		Ⓚ		N			
PAR surface shall be firm, stable and slip resistant		Ⓚ		N			
Vertical alignment shall be planar		Ⓚ		N			
Grade breaks shall be flush		Ⓚ		N			



ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓚ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓚ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓚ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	

ADA Transition Plan Inventory

Curb Ramps				Date	9/23/2014		
Location				Initials	DOF		
Coordinates		47°27'50.81"N 122°20'36.90"W					
Intersection							
N-S Street		Ambaum Blvd SW					
E-W Street		SW 155th St					
Leg		Side					
	N	S	E			W	
	S	N	S			E	W
	E	N	S			E	W
	W	N	S			E	W
Marked crosswalk?		Yes				No	
Mid-block							
Street name							
	feet from						
Side	N	S	E	W			
Meets							
Criteria	Standards	Comments					
General							
PAR at each end of crosswalk connected by a ramp	Y	N					
Entrance to the street within crosswalk markings at marked crossings	Y	N					
Clear width 4' min, unobstructed, excluding flares	Y	N					
Running slope 8.3% max unless ramp length is 15'	Y	N	Ramp under construction, See Photo 11				
Cross slope 2% max	Y	N					
Mid-block ramp cross slope may match the roadway profile	Y	N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	N	Ramp under construction, See Photo 11				
Ramp landing 4' by 4' min	Y	N					
Ramp landing cross slopes 2% max	Y	N	Ramp under construction, See Photo 11				
Mid-block landing cross slopes may match the street profile.	Y	N	N/A				
Flare slopes 10% max measured relative to curb	Y	N					
Flare slope required when PCP crosses the ramp from	Y	N					
5% max gutter counter slope at the foot of the ramp	Y	N	Ramp under construction, See Photo 11				
Surfaces shall be firm, stable and slip resistant	Y	N					

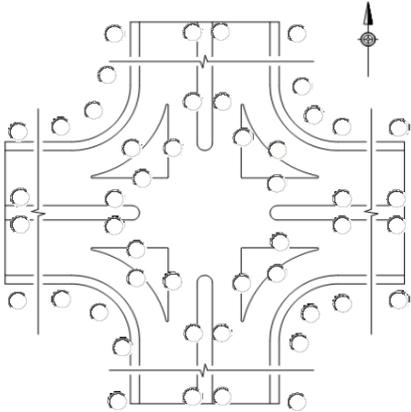
ADA Transition Plan Inventory

Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps,	Ⓚ	N	
No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



Ambaum Blvd SW and SW 155th St: Photo 11

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014		
	Location					Initials	DOF	
	Coordinates	47°27'49.11"N 122°20'36.02"W						
	Intersection							
N-S Street								
E-W Street								
<u>Leg</u>	<u>Side</u>							
N	N	S	E	W				
S	N	S	E	W				
E	N	S	E	W				
W	N	S	E	W				
In crosswalk?		Yes		No				
Mid-block								
Street name	Ambaum Blvd SW							
	feet from							
Side	S	E	W					
Meets					Standards	Comments		
Criteria								
General								
Continuous pedestrian access route					Ⓢ	N		
Diverging surfaces protected to prevent trips or falls					Ⓢ	N		
4' min clear width, excluding curb					Ⓢ	N		
80" min vertical clearance to protruding object, or.....					Ⓢ	N		
27" max height barrier for protruding object					Ⓢ	N		
Post mounted objects 27" to 80" height protrude 4" max, excluding curb					Ⓢ	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.					Ⓢ	N		
Pedestrian								
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart					Ⓢ	N		
Passing spaces 5' X 5' min					Ⓢ	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade					Y	Ⓢ	See Aerial Image 6	
Cross slope 5% max at crosswalk without stop sign control					Ⓢ	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway					Ⓢ	N		
5% max running grade for PAR not adjacent to roadway					Ⓢ	N		
5% max running grade in a crosswalk (marked or unmarked)					Ⓢ	N		
PAR surface shall be firm, stable and slip resistant					Y	Ⓢ	Utility Covers, See Photo 12	
Vertical alignment shall be planar					Ⓢ	N		
Grade breaks shall be flush					Ⓢ	N		

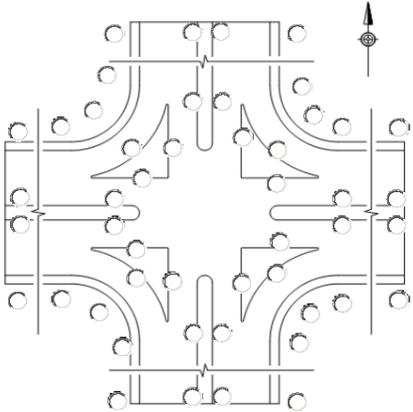
ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 12
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 12
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



Ambaum Blvd SW: Photo 12

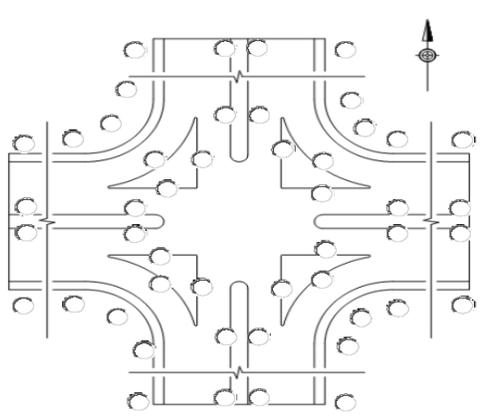
ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route			Date	9/23/2014
	Location			Initials	DOF
	Coordinates	47°27'50.81"N 122°20'36.90"W			
	Intersection				
N-S Street	Ambaum Blvd SW				
E-W Street	SW 155th St				
Leg	Side				
N	N		S	E W	
S	N	S	E	W	
E	N	S	E	W	
W	N	S	E	W	
In crosswalk?		Yes		No	
Mid-block					
Street name					
	feet from				
Side	S	E	W		
Meets					
Criteria	Standards		Comments		
General					
Continuous pedestrian access route	<input checked="" type="radio"/>	N			
Diverging surfaces protected to prevent trips or falls	<input checked="" type="radio"/>	N			
4' min clear width, excluding curb	<input checked="" type="radio"/>	N			
80" min vertical clearance to protruding object, or.....	<input checked="" type="radio"/>	N			
27" max height barrier for protruding object	<input checked="" type="radio"/>	N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb	<input checked="" type="radio"/>	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	<input checked="" type="radio"/>	N			
Pedestrian					
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	<input checked="" type="radio"/>	N			
Passing spaces 5' X 5' min	<input checked="" type="radio"/>	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y	<input checked="" type="radio"/>	See Aerial Image 7		
Cross slope 5% max at crosswalk without stop sign control	<input checked="" type="radio"/>	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	<input checked="" type="radio"/>	N			
5% max running grade for PAR not adjacent to roadway	<input checked="" type="radio"/>	N			
5% max running grade in a crosswalk (marked or unmarked)	<input checked="" type="radio"/>	N			
PAR surface shall be firm, stable and slip resistant	<input checked="" type="radio"/>	N			
Vertical alignment shall be planar	<input checked="" type="radio"/>	N			
Grade breaks shall be flush	<input checked="" type="radio"/>	N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓢ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓢ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓢ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓢ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓢ	N	

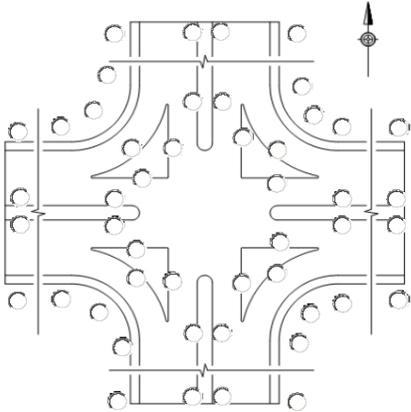
ADA Transition Plan Inventory

	Curb Ramps				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°28'4.11"N 122°20'20.90"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	SW 155th St						
<u>Leg</u>		<u>Side</u>					
	N	N	S	E			W
S		N	S	E			W
E		N	S	E			W
W		N	S	E			W
Marked crosswalk?	Yes		No				
Mid-block							
Street name							
	feet from						
Side	N	S	E	W			
Meets							
Criteria	Standards		Comments				
General							
PAR at each end of crosswalk connected by a ramp	(Y)	N					
Entrance to the street within crosswalk markings at marked crossings	(Y)	N					
Clear width 4' min, unobstructed, excluding flares	(Y)	N					
Running slope 8.3% max unless ramp length is 15'	(Y)	N					
Cross slope 2% max	Y	(N) At bottom of ramp, non compliant: NW Corner Ramp (3.5%) See Aerial Photo 7					
Mid-block ramp cross slope may match the roadway profile	Y	N N/A					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	(N) No top landing					
Ramp landing 4' by 4' min	(Y)	N					
Ramp landing cross slopes 2% max	Y	(N) See Aerial Photo 7					
Mid-block landing cross slopes may match the street profile.	Y	N N/A					
Flare slopes 10% max measured relative to curb	(Y)	N					
Flare slope required when PCP crosses the ramp from	(Y)	N					
5% max gutter counter slope at the foot of the ramp	Y	(N) Gutters non compliant: NW Corner (5.2%), SW Corner (6.7%)					
Surfaces shall be firm, stable and slip resistant	(Y)	N					
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	(Y)	N					

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'46.63"N 122°20'34.51"W					
	Intersection						
N-S Street							
E-W Street							
Leg	Side						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	Ambaum Blvd SW						
	feet from						
Side	S	E	W				
Meets					Standards	Comments	
Criteria							
General							
Continuous pedestrian access route					Y	N	
Diverging surfaces protected to prevent trips or falls					Y	N	
4' min clear width, excluding curb					Y	N	
80" min vertical clearance to protruding object, or.....					Y	N	
27" max height barrier for protruding object					Y	N	
Post mounted objects 27" to 80" height protrude 4" max, excluding curb					Y	N	
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.					Y	N	
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart					Y	N	
Passing spaces 5' X 5' min					Y	N	
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade					Y	N	
Cross slope 5% max at crosswalk without stop sign control					Y	N	
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway					Y	N	
5% max running grade for PAR not adjacent to roadway					Y	N	
5% max running grade in a crosswalk (marked or unmarked)					Y	N	
PAR surface shall be firm, stable and slip resistant					Y	N	
Vertical alignment shall be planar					Y	N	
Grade breaks shall be flush					Y	N	

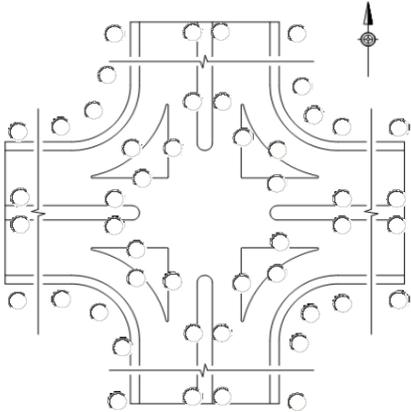
ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓚ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓚ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓚ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	



Ambaum Blvd SW: Photo 13

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route			Date	9/23/2014	
	Location			Initials	DOF	
	Coordinates	47°27'45.25"N 122°20'31.98"W				
	Intersection					
N-S Street						
E-W Street						
Leg	Side					
N	N	S	E			W
S	N	S	E			W
E	N	S	E			W
W	N	S	E			W
In crosswalk?	Yes					No
Mid-block						
Street name	Ambaum Blvd SW					
	feet from					
Side	S	E	W			
Meets						
Criteria	Standards	Comments				
General						
Continuous pedestrian access route	(Y) N					
Diverging surfaces protected to prevent trips or falls	(Y) N					
4' min clear width, excluding curb	(Y) N					
80" min vertical clearance to protruding object, or.....	(Y) N					
27" max height barrier for protruding object	(Y) N					
Post mounted objects 27" to 80" height protrude 4" max, excluding curb	(Y) N					
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	(Y) N					
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	(Y) N					
Passing spaces 5' X 5' min	(Y) N					
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y (N)	See Aerial Image 9				
Cross slope 5% max at crosswalk without stop sign control	(Y) N					
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	(Y) N					
5% max running grade for PAR not adjacent to roadway	(Y) N					
5% max running grade in a crosswalk (marked or unmarked)	(Y) N					
PAR surface shall be firm, stable and slip resistant	Y (N)	Utility Covers, See Photo 14				
Vertical alignment shall be planar	(Y) N					
Grade breaks shall be flush	(Y) N					

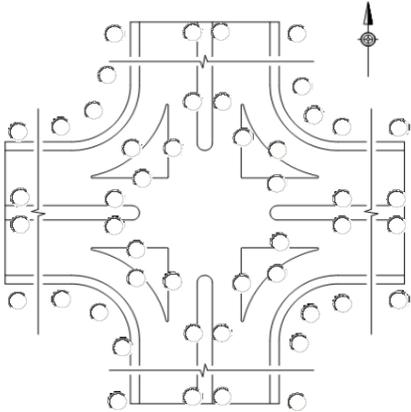
ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 14
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 14
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



Ambaum Blvd SW: Photo 14

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'44.48"N 122°20'28.70"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>	<u>Side</u>						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	Ambaum Blvd SW						
	feet from						
Side	S	E	W				
Meets					Standards	Comments	
Criteria							
General							
Continuous pedestrian access route					Ⓢ	N	
Diverging surfaces protected to prevent trips or falls					Ⓢ	N	
4' min clear width, excluding curb					Ⓢ	N	
80" min vertical clearance to protruding object, or.....					Ⓢ	N	
27" max height barrier for protruding object					Ⓢ	N	
Post mounted objects 27" to 80" height protrude 4" max, excluding curb					Ⓢ	N	
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.					Ⓢ	N	
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart					Ⓢ	N	
Passing spaces 5' X 5' min					Ⓢ	N	
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade					Y	Ⓢ	See Aerial Image 10
Cross slope 5% max at crosswalk without stop sign control					Ⓢ	N	
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway					Ⓢ	N	
5% max running grade for PAR not adjacent to roadway					Ⓢ	N	
5% max running grade in a crosswalk (marked or unmarked)					Ⓢ	N	
PAR surface shall be firm, stable and slip resistant					Y	Ⓢ	Utility Covers, See Photo 15
Vertical alignment shall be planar					Ⓢ	N	
Grade breaks shall be flush					Ⓢ	N	

ADA Transition Plan Inventory

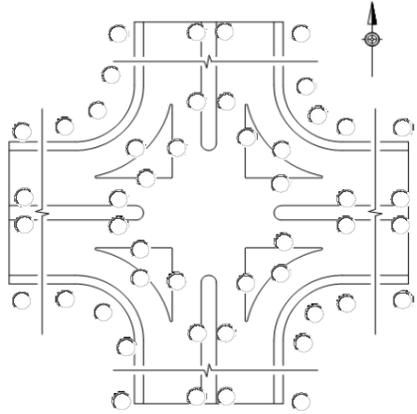
1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 15
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 15
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



Ambaum Blvd SW: Photo 15

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'45.12"N 122°20'25.82"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>	<u>Side</u>						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	Ambaum Blvd SW						
	feet from						
Side	S	E	W				
					Meets		
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Y	N				
Diverging surfaces protected to prevent trips or falls		Y	N				
4' min clear width, excluding curb		Y	N				
80" min vertical clearance to protruding object, or.....		Y	N				
27" max height barrier for protruding object		Y	N				
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N				
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N				
Passing spaces 5' X 5' min		Y	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	See Aerial Image 11			
Cross slope 5% max at crosswalk without stop sign control		Y	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N				
5% max running grade for PAR not adjacent to roadway		Y	N				
5% max running grade in a crosswalk (marked or unmarked)		Y	N				
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Covers, See Photo 16-17			
Vertical alignment shall be planar		Y	N				
Grade breaks shall be flush		Y	N				



ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 16-17
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 16-17
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

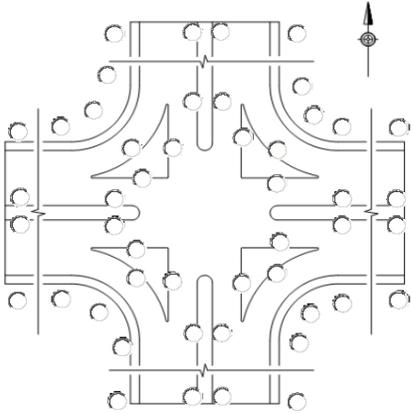


Ambaum Blvd SW: Photo 16



Ambaum Blvd SW: Photo 17

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route			Date	9/23/2014	
	Location			Initials	DOF	
	Coordinates	47°27'46.62"N122°20'23.43"W				
	Intersection					
N-S Street						
E-W Street						
Leg	Side					
N	N	S	E			W
S	N	S	E			W
E	N	S	E			W
W	N	S	E			W
In crosswalk?		Yes	No			
Mid-block						
Street name	Ambaum Blvd SW					
	feet from					
Side	S	E	W			
Meets						
Criteria	Standards		Comments			
General						
Continuous pedestrian access route		Y	N			
Diverging surfaces protected to prevent trips or falls		Y	N			
4' min clear width, excluding curb		Y	N			
80" min vertical clearance to protruding object, or.....		Y	N			
27" max height barrier for protruding object		Y	N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N			
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N			
Passing spaces 5' X 5' min		Y	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	All corners, See Aerial Image 12		
Cross slope 5% max at crosswalk without stop sign control		Y	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N			
5% max running grade for PAR not adjacent to roadway		Y	N			
5% max running grade in a crosswalk (marked or unmarked)		Y	N			
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Covers, See Photo 18-19		
Vertical alignment shall be planar		Y	N			
Grade breaks shall be flush		Y	N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 18-19
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 18-19
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



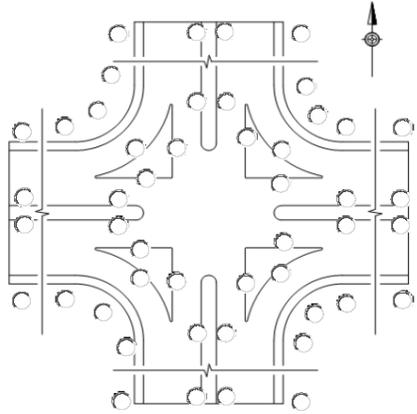
Ambaum Blvd SW: Photo 18



Ambaum Blvd SW: Photo 19

ADA Transition Plan Inventory

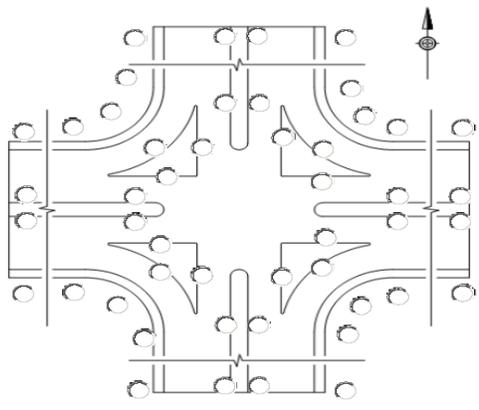
	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.68"N 122°20'21.21"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	4th Ave SW						
Leg	Side						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes	No				
Mid-block							
Street name							
	feet from						
Side	S	E	W				
Meets							
Criteria	Standards		Comments				
General							
Continuous pedestrian access route		Y	N				
Diverging surfaces protected to prevent trips or falls		Y	N				
4' min clear width, excluding curb		Y	N				
80" min vertical clearance to protruding object, or.....		Y	N				
27" max		Y	N				
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N				
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N				
Passing spaces 5' X 5' min		Y	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	See Aerial Image 13			
Cross slope 5% max at crosswalk without stop sign control		Y	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N				
5% max running grade for PAR not adjacent to roadway		Y	N				
5% max running grade in a crosswalk (marked or unmarked)		Y	N				
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Cover, See Photo 25-29			
Vertical alignment shall be planar		Y	N				
Grade breaks shall be flush		Y	N				



ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Cover, See Photo 25-29
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Cover, See Photo 25-29
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

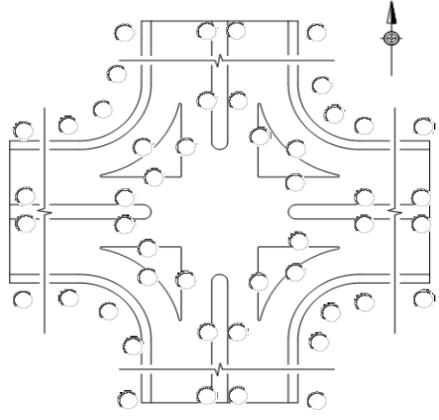
ADA Transition Plan Inventory

	Curb Ramps				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.68" 122°20'21.21"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	4th Ave SW						
<u>Leg</u>		<u>Side</u>					
	N	N	S	E	W		
S		N	S	E	W		
E		N	S	E	W		
W		N	S	E	W		
Marked crosswalk?		Yes		No			
Mid-block							
Street name							
	feet from						
Side	N	S	E	W			
Meets							
Criteria	Standards	Comments					
General							
PAR at each end of crosswalk connected by a ramp	(Y)	N					
Entrance to the street within crosswalk markings at marked crossings	(Y)	N					
Clear width 4' min, unobstructed, excluding flares	(Y)	N					
Running slope 8.3% max unless ramp length is 15'	Y	(N) Ramps non-compliant: NW Corner N Ramp (8.9%), SE Corner N & S Ramp (12.8%, 9.5%), SW Corner (8.5%). All curb slopes non compliant					
Cross slope 2% max	Y	(N) At bottom of ramp, non compliant: NW Corner N & S Ramp (3.7%), See Aerial Photo 13					
Mid-block ramp cross slope may match the roadway profile	(Y)	N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	(N) No top landing					
Ramp landing 4' by 4' min	(Y)	N					
Ramp landing cross slopes 2% max	Y	(N) No top landing					
Mid-block landing cross slopes may match the street profile.	Y	N N/A					
Flare slopes 10% max measured relative to curb slope	(Y)	N					
Flare slope required when PCP crosses the ramp from the side	(Y)	N					
5% max gutter counter slope at the foot of the ramp	(Y)	N Gutters non compliant: NW Corner (10.5%), SE Corner N (13.2%)					
Surfaces shall be firm, stable and slip resistant	(Y)	N					
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	(Y)	N					

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A

ADA Transition Plan Inventory

	Pedestrian Push Buttons and Accessible Pedestrian Signals (APS)				Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'47.68"N122°20'21.21"W				
	Intersection					
N-S Street	Ambaum Blvd SW					
E-W Street	4th Ave SW					
Leg		Side				
N	N	S	E	W		
	S	N	S	E	W	
	E	N	S	E	W	
	W	N	S	E	W	
Serving crosswalk	N	S	E	W		
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards		Comments			
General						
Pedestrian push buttons at signalized intersection crossings	Y	N				
Signalized pedestrian crossings use Accessible Pedestrian Signals	Y	N				
Not greater than 5' from the crosswalk line (extended) that is furthest from the center of the intersection	Y	N				
Between 1 1/2' and 10' from the edge of the curb, shoulder, or pavement	Y	N				
Mounting height 48" max, 15" min (42" desirable)	Y	N				
Clear space must be connected to the crosswalk served by a PAR (May overlap ramp landing)	Y	N				
30" min (design wheelchair width) by 48" min (design wheelchair length)	Y	N	Push Button landing extends into ramp on each corner of intersection			
Additional maneuvering space required if the clear space is constrained on 3 sides	Y	N				
2% max running and cross slopes	Y	N	All corners, See Aerial Photo 13			
Reach range for a parallel approach 10" max if push button mounting height is between 46" and 48"	Y	N				
Reach range for a parallel approach 24" max (10" or less desirable) if push button mounting height is 46" max.	Y	N				
Reach range for a forward approach 0" max	Y	N				
Accessible Pedestrian Signals (APS)						

ADA Transition Plan Inventory

APS push buttons shall have a locator tone that operates during the DON'T WALK and the flashing DON'T WALK intervals only	Ⓢ	N	
APS push buttons shall have both audible and vibrotactile indications during the WALK interval	Y	Ⓢ	Not vibrotactile
APS push button control faces shall be installed to face the intersection and be parallel to the crosswalk served	Y	Ⓢ	All corners, See Photos 20-30
APS push buttons shall have a tactile arrow that indicates the crossing direction activated by the button	Y	Ⓢ	Round Metal
APS push button is aligned parallel to the direction of travel in the associated crosswalk	Ⓢ	N	All corners, See Photos 20-30
APS push buttons shall be high contrast (light-on-dark or dark-on-light) against its housing	Ⓢ	N	
APS push buttons with extended push button press features shall be marked with three braille dots forming an equilateral triangle in the center of the push button	Y	N	N/A
If additional crossing time is provided by an extended push button feature, then an MUTCD R10-32P plaque shall be mounted adjacent to or integral with the APS push button	Y	N	N/A
If the pedestrian clearance time is sufficient only to cross from the curb or shoulder to a median to wait the next cycle, then an additional APS push button shall be provided in the median	Y	N	N/A
10' min spacing between APS push buttons (5' min in medians and islands), if feasible	Ⓢ	N	
For spacing 10' or greater, audible WALK indication shall be a percussive tone	Ⓢ	N	
For spacing less than 10', audible WALK indication shall be a speech walk message	Ⓢ	N	



Ambaum Blvd SW and 4th Ave SW: Photo 20



Ambaum Blvd SW and 4th Ave SW: Photo 21



Ambaum Blvd SW and 4th Ave SW: Photo 23



Ambaum Blvd SW and 4th Ave SW: Photo 24



Ambaum Blvd SW and 4th Ave SW: Photo 25



Ambaum Blvd SW and 4th Ave SW: Photo 26



Ambaum Blvd SW and 4th Ave SW: Photo 27



Ambaum Blvd SW and 4th Ave SW: Photo 28

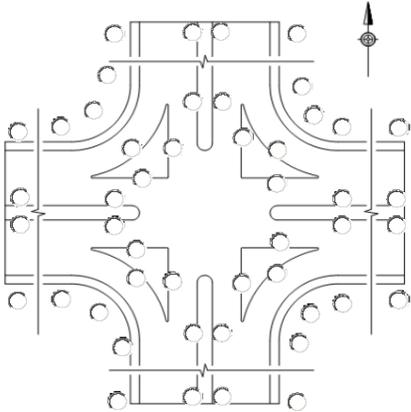


Ambaum Blvd SW and 4th Ave SW: Photo 29



Ambaum Blvd SW and 4th Ave SW: Photo 30

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route			Date 9/23/2014
	Location			Initials DOF
	Coordinates	47°27'47.80"N 122°20'18.17"W		
	Intersection			
N-S Street				
E-W Street				
<u>Leg</u>	<u>Side</u>			
N	N	S	E W	
S	N	S	E W	
E	N	S	E W	
W	N	S	E W	
In crosswalk?		Yes	No	
Mid-block				
Street name	Ambaum Blvd SW			
	feet from			
Side	S	E	W	
Meets				
Criteria	Standards	Comments		
General				
Continuous pedestrian access route	(Y) N			
Diverging surfaces protected to prevent trips or falls	(Y) N			
4' min clear width, excluding curb	(Y) N			
80" min vertical clearance to protruding object, or.....	(Y) N			
27" max height barrier for protruding object	(Y) N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb	(Y) N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	(Y) N			
Pedestrian				
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	(Y) N			
Passing spaces 5' X 5' min	(Y) N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y (N)	See Aerial Image 14		
Cross slope 5% max at crosswalk without stop sign control	(Y) N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	(Y) N			
5% max running grade for PAR not adjacent to roadway	(Y) N			
5% max running grade in a crosswalk (marked or unmarked)	(Y) N			
PAR surface shall be firm, stable and slip resistant	Y (N)	Utility Covers, See Photo 31-35		
Vertical alignment shall be planar	(Y) N			
Grade breaks shall be flush	(Y) N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 31-35
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 31-35
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



Ambaum Blvd SW: Photo 31



Ambaum Blvd SW: Photo 32



Ambaum Blvd SW: Photo 33

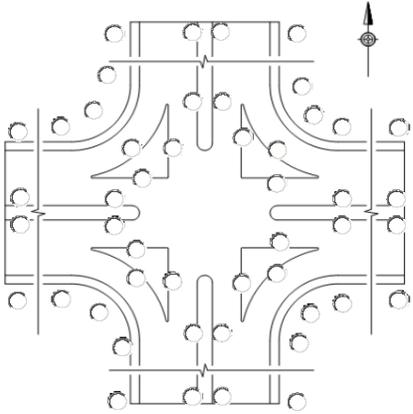


Ambaum Blvd SW: Photo 34



Ambaum Blvd SW: Photo 35

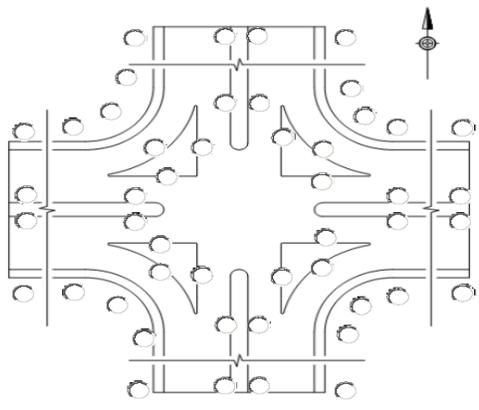
ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.81"N 122°20'15.62"W					
	Intersection						
N-S Street	Ambaum Blvd SW						
E-W Street	3rd Ave SW						
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes				No	
Mid-block							
Street name							
	feet from						
Side	S	E	W				
				Meets			
Criteria			Standards	Comments			
General							
Continuous pedestrian access route			(Y)	N			
Diverging surfaces protected to prevent trips or falls			(Y)	N			
4' min clear width, excluding curb			(Y)	N			
80" min vertical clearance to protruding object, or.....			(Y)	N			
27" max height barrier for protruding object			(Y)	N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb			(Y)	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.			(Y)	N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart			(Y)	N			
Passing spaces 5' X 5' min			(Y)	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade			(Y)	N			
Cross slope 5% max at crosswalk without stop sign control			(Y)	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway			(Y)	N			
5% max running grade for PAR not adjacent to roadway			(Y)	N			
5% max running grade in a crosswalk (marked or unmarked)			(Y)	N			
PAR surface shall be firm, stable and slip resistant			(Y)	N			
Vertical alignment shall be planar			(Y)	N			
Grade breaks shall be flush			(Y)	N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Box, See Photo 38
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓝ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

ADA Transition Plan Inventory

	Curb Ramps				Date 9/23/2014	
	Location				Initials DOF	
	Coordinates	47°27'47.81" 122°20'15.62"W				
	Intersection					
N-S Street	Ambaum Blvd SW					
E-W Street	3rd Ave SW					
<u>Leg</u>		<u>Side</u>				
	N	N	S	E		W
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
Marked crosswalk?	Yes		No			
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards	Comments				
General						
PAR at each end of crosswalk connected by a ramp	(Y) N					
Entrance to the street within crosswalk markings at marked crossings	(Y) N					
Clear width 4' min, unobstructed, excluding flares	(Y) N					
Running slope 8.3% max unless ramp length is 15'	(Y) N					
Cross slope 2% max	(Y) N					
Mid-block ramp cross slope may match the roadway profile	(Y) N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y (N)			No top landing		
Ramp landing 4' by 4' min	(Y) N					
Ramp landing cross slopes 2% max	Y (N)			No top landing		
Mid-block landing cross slopes may match the street profile.	Y N			N/A		
Flare slopes 10% max measured relative to curb slope	(Y) N					
Flare slope required when PCP crosses the ramp from the side	(Y) N					
5% max gutter counter slope at the foot of the ramp	(Y) N			Gutters non compliant: NE Corner (12.2%), SW Corner N (19.5%), SE Corner (14.5%)		
Surfaces shall be firm, stable and slip resistant	(Y) N					
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	(Y) N					

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



Intersection of Ambaum Blvd SW and 3rd Ave SE: Photo 36



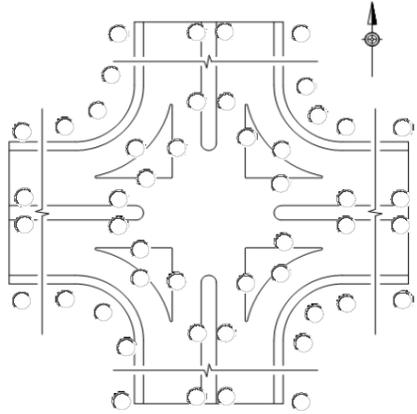
Intersection of Ambaum Blvd SW and 3rd Ave SE: Photo 37



Intersection of Ambaum Blvd SW and 3rd Ave SE: Photo 38

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°28'2.07"N 122°20'30.71"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>	<u>Side</u>						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	SW 156th St.						
	feet from						
Side	S	E	W				
					Meets		
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Y	N				
Diverging surfaces protected to prevent trips or falls		Y	N				
4' min clear width, excluding curb		Y	N				
80" min vertical clearance to protruding object, or.....		Y	N				
27" max height barrier for protruding object		Y	N				
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N				
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N				
Passing spaces 5' X 5' min		Y	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	See Aerial Image 16			
Cross slope 5% max at crosswalk without stop sign control		Y	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N				
5% max running grade for PAR not adjacent to roadway		Y	N				
5% max running grade in a crosswalk (marked or unmarked)		Y	N				
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Covers, See Photo 39			
Vertical alignment shall be planar		Y	N				
Grade breaks shall be flush		Y	N				



ADA Transition Plan Inventory

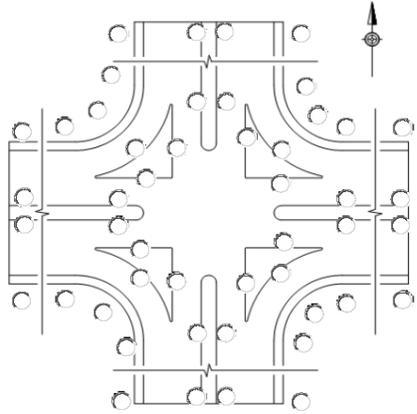
1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 39
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 39
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



SW 156th St: Photo 39

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.81"N 122°20'15.62"W					
	Intersection						
N-S Street	SW 156th St						
E-W Street	2nd Ave SW						
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name							
	feet from						
Side	S	E	W				
Meets							
Criteria			Standards	Comments			
General							
Continuous pedestrian access route			Y	N			
Diverging surfaces protected to prevent trips or falls			Y	N			
4' min clear width, excluding curb			Y	N			
80" min vertical clearance to protruding object, or.....			Y	N			
27" max height barrier for protruding object			Y	N			
Post mounted objects 27" to 80" height protrude 4"			Y	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.			Y	N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart			Y	N			
Passing spaces 5' X 5' min			Y	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade			Y	N	All corners, See Aerial Photo 17		
Cross slope 5% max at crosswalk without stop sign control			Y	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway			Y	N			
5% max running grade for PAR not adjacent to roadway			Y	N			
5% max running grade in a crosswalk (marked or unmarked)			Y	N			
PAR surface shall be firm, stable and slip resistant			Y	N			
Vertical alignment shall be planar			Y	N			
Grade breaks shall be flush			Y	N			

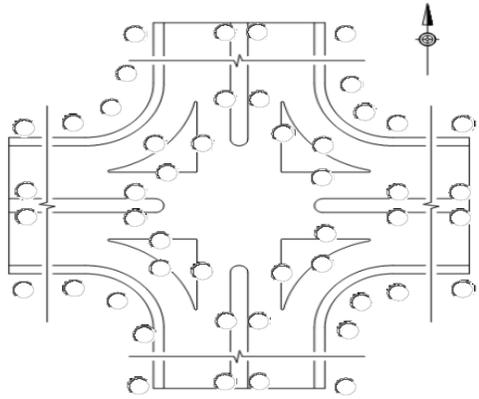


ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓢ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓢ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓢ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓢ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓢ	N	

ADA Transition Plan Inventory

Curb Ramps				Date	9/23/2014
Location				Initials	DOF
Coordinates	47°27'47.81"N 122°20'15.62"W				
Intersection					
N-S Street	SW 156th St				
E-W Street	2nd Ave SW				
Leg	Side				
	N	S	E	W	
S	N	S	E	W	
E	N	S	E	W	
W	N	S	E	W	
Marked crosswalk?	Yes		No		
Mid-block					
Street name					
	feet from				
Side	N	S	E	W	
Meets					
Criteria	Standards		Comments		
General					
PAR at each end of crosswalk connected by a ramp	Y	N			
Entrance to the street within crosswalk markings at marked crossings	Y	N			
Clear width 4' min, unobstructed, excluding flares	Y	N			
Running slope 8.3% max unless ramp length is 15'	Y	N			
			At bottom of ramp, non compliant: NW Corner (3.1%), NE Corner (3.3%), See Aerial Photo 17		
Mid-block ramp cross slope may match the roadway profile	Y	N			
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	N	No top landing		
Ramp landing 4' by 4' min	Y	N	No top landing		
Ramp landing cross slopes 2% max	Y	N			
Mid-block landing cross slopes may match the street profile.	Y	N	N/A		
Flare slopes 10% max measured relative to curb	Y	N			
Flare slope required when PCP crosses the ramp from	Y	N			



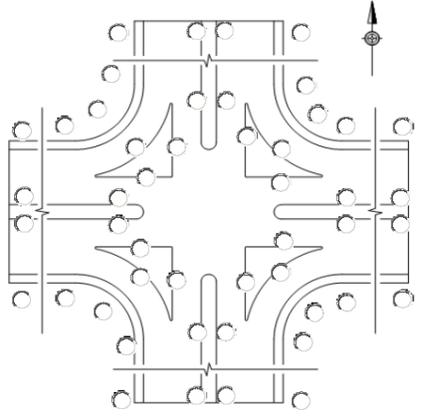
ADA Transition Plan Inventory

5% max gutter counter slope at the foot of the ramp	Y	Ⓝ	Gutters non compliant: NW Corner (3.1%), NE Corner N (3.3%)
Surfaces shall be firm, stable and slip resistant	Ⓢ	N	
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps,	Ⓢ	N	
No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓢ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓢ	N	
Grade breaks must be flush	Ⓢ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓢ	N	
Clear space must be contained within the crosswalk width	Ⓢ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓢ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓢ	N	
Truncated dome pattern	Ⓢ	N	
	Ⓢ	N	
Rows of truncated domes parallel with back of curb			
Full width of curb ramp/landing connection to the street	Ⓢ	N	
24' min depth	Ⓢ	N	
Installed at back of curb	Ⓢ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓢ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



SW 156th St and 2nd Ave SW: Photo 40

ADA Transition Plan Inventory

Pedestrian Circulation Path / Pedestrian Access Route					Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'47.83"N 122°20'8.64"W				
	Intersection					
	N-S Street					
	E-W Street					
Leg		Side				
N	N	S	E	W		
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
In crosswalk?		Yes		No		
Mid-block						
Street name	SW 156th St.					
	feet from					
Side	S	E	W			
Meets						
Criteria		Standards		Comments		
General						
Continuous pedestrian access route		Y	N			
Diverging surfaces protected to prevent trips or falls		Y	N			
4' min clear width, excluding curb		Y	N			
80" min vertical clearance to protruding object, or.....		Y	N			
27" max height barrier for protruding object		Y	N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Y	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Y	N			
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Y	N			
Passing spaces 5' X 5' min		Y	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	N	See Aerial Image 18		
Cross slope 5% max at crosswalk without stop sign control		Y	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Y	N			
5% max running grade for PAR not adjacent to roadway		Y	N			
5% max running grade in a crosswalk (marked or unmarked)		Y	N			
PAR surface shall be firm, stable and slip resistant		Y	N	Utility Covers, See Photo 41-42		
Vertical alignment shall be planar		Y	N			
Grade breaks shall be flush		Y	N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 41-42
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 41-42
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

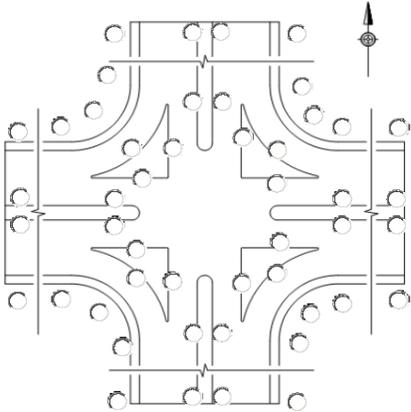


SW 156th St: Photo 41



SW 156th St: Photo 42

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route			Date	9/23/2014	
	Location				Initials	DOF
	Coordinates	47°27'47.80"N 122°20'5.53"W				
	Intersection					
N-S Street						
E-W Street						
Leg	Side					
N	N S E W					
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
In crosswalk?		Yes		No		
Mid-block						
Street name	SW 156th St.					
	feet from					
Side	S	E	W			
			Meets			
Criteria			Standards	Comments		
General						
Continuous pedestrian access route			Y	N		
Diverging surfaces protected to prevent trips or falls			Y	N		
4' min clear width, excluding curb			Y	N		
80" min vertical clearance to protruding object, or.....			Y	N		
27" max height barrier for protruding object			Y	N		
Post mounted objects 27" to 80" height protrude 4" max, excluding curb			Y	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.			Y	N		
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart			Y	N		
Passing spaces 5' X 5' min			Y	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade			Y	N	All corners, See Aerial Image 19	
Cross slope 5% max at crosswalk without stop sign control			Y	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway			Y	N		
5% max running grade for PAR not adjacent to roadway			Y	N		
5% max running grade in a crosswalk (marked or unmarked)			Y	N		
PAR surface shall be firm, stable and slip resistant			Y	N	Utility Covers, See Photo 43-49	
Vertical alignment shall be planar			Y	N		
Grade breaks shall be flush			Y	N		

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 43-49
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 43-49
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



SW 156th St: Photo 43



SW 156th St: Photo 44



SW 156th St: Photo 45



SW 156th St: Photo 46



SW 156th St: Photo 47

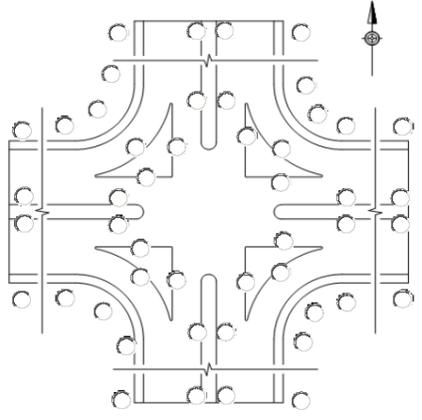


SW 156th St: Photo 48



SW 156th St: Photo 49

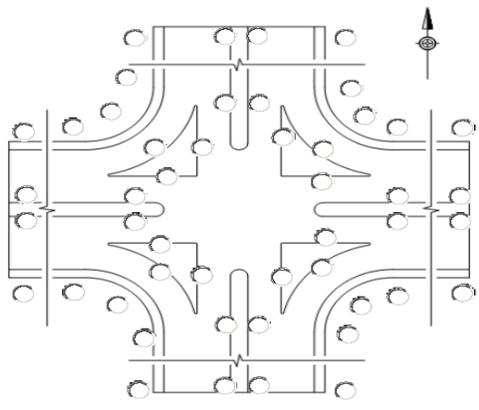
ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date 9/23/2014
	Location				Initials DOF
	Coordinates	47°27'47.80"122°20'2.12"W			
	Intersection				
N-S Street	SW 156th St				
E-W Street	1st Ave S				
Leg		Side			
N	N	S	E	W	
S	N	S	E	W	
E	N	S	E	W	
W	N	S	E	W	
In crosswalk?	Yes		No		
Mid-block					
Street name					
	feet from				
Side	S	E	W		
Meets					
Criteria	Standards		Comments		
General					
Continuous pedestrian access route	(Y)	N			
Diverging surfaces protected to prevent trips or falls	(Y)	N			
4' min clear width, excluding curb	(Y)	N			
80" min vertical clearance to protruding object, or.....	(Y)	N			
27" max	(Y)	N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb	(Y)	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	(Y)	N			
Pedestrian					
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	(Y)	N			
Passing spaces 5' X 5' min	(Y)	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y	(N)		See Aerial Image 20	
Cross slope 5% max at crosswalk without stop sign control	(Y)	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	(Y)	N			
5% max running grade for PAR not adjacent to roadway	(Y)	N			
5% max running grade in a crosswalk (marked or unmarked)	(Y)	N			
PAR surface shall be firm, stable and slip resistant	Y	(N)		Utility Cover, See Photo 50-65	
Vertical alignment shall be planar	(Y)	N			
Grade breaks shall be flush	(Y)	N			

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Cover, See Photo 50-65
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Cover, See Photo 50-65
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

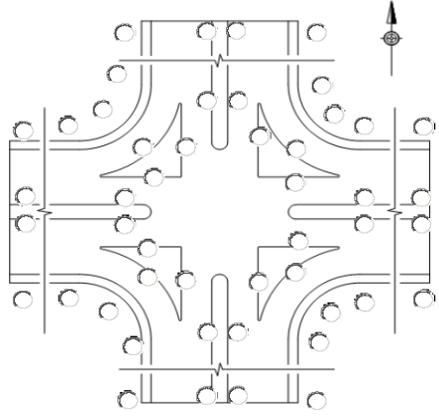
ADA Transition Plan Inventory

	Curb Ramps				Date 9/23/2014	
	Location				Initials DOF	
	Coordinates	47°27'47.80"N 122°20'2.12"W				
	Intersection					
N-S Street	SW 156th St					
E-W Street	1st Ave S					
<u>Leg</u>		<u>Side</u>				
	N	N	S	E		W
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
Marked crosswalk?	Yes		No			
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards	Comments				
General						
PAR at each end of crosswalk connected by a ramp	(Y) N					
Entrance to the street within crosswalk markings at marked crossings	(Y) N					
Clear width 4' min, unobstructed, excluding flares	(Y) N					
Running slope 8.3% max unless ramp length is 15'	(Y) N					
Cross slope 2% max	Y	(N)	At bottom of ramp, non compliant: NW Corner N & S Ramp (3.7%), See Aerial Photo 20			
Mid-block ramp cross slope may match the roadway profile	(Y) N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	(N)	No top landing			
Ramp landing 4' by 4' min	(Y) N					
Ramp landing cross slopes 2% max	Y	(N)	No top landing			
Mid-block landing cross slopes may match the street profile.	Y	N	N/A			
Flare slopes 10% max measured relative to curb slope	(Y) N					
Flare slope required when PCP crosses the ramp from the side	(Y) N					
5% max gutter counter slope at the foot of the ramp	(Y) N		Gutters non compliant: NW Corner (16.4%, 16.9%), NE Corner N (12.9%), SW Corner N (13.3%)			
Surfaces shall be firm, stable and slip resistant	(Y) N					
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	(Y) N					

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A

ADA Transition Plan Inventory

	Pedestrian Push Buttons and Accessible Pedestrian Signals (APS)				Date 9/23/2014	
	Location				Initials DOF	
	Coordinates	47°27'47.80"N 122°20'2.12"W				
	Intersection					
N-S Street	SW 156th St					
	1st Ave S					
Leg		Side				
N	N	S	E	W		
	S	N	S	E		W
	E	N	S	E		W
	W	N	S	E		W
Serving crosswalk	N	S	E	W		
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards	Comments				
General						
Pedestrian push buttons at signalized intersection crossings	Ⓨ	N				
Signalized pedestrian crossings use Accessible Pedestrian Signals	Ⓨ	N				
Not greater than 5' from the crosswalk line (extended) that is furthest from the center of the intersection	Ⓨ	N				
Between 1 1/2' and 10' from the edge of the curb, shoulder, or pavement	Ⓨ	N				
Mounting height 48" max, 15" min (42" desirable)	Ⓨ	N				
Clear space must be connected to the crosswalk served by a PAR (May overlap ramp landing)	Ⓨ	N				
30" min (design wheelchair width) by 48" min (design wheelchair length)	Y	Ⓝ	Push Button landing extends into ramp on each corner of intersection			
Additional maneuvering space required if the clear space is constrained on 3 sides	Ⓨ	N				
2% max running and cross slopes	Y	Ⓝ	All corners, See Aerial Photo 20			
Reach range for a parallel approach 10" max if push button mounting height is between 46" and 48"	Ⓨ	N				
Reach range for a parallel approach 24" max (10" or less desirable) if push button mounting height is 46" max.	Ⓨ	N				
Reach range for a forward approach 0" max	Ⓨ	N				
Accessible Pedestrian Signals (APS)						

ADA Transition Plan Inventory

APS push buttons shall have a locator tone that operates during the DON'T WALK and the flashing DON'T WALK intervals only	Ⓢ	N	
APS push buttons shall have both audible and vibrotactile indications during the WALK interval	Y	Ⓢ	Not vibrotactile
APS push button control faces shall be installed to face the intersection and be parallel to the crosswalk served	Y	Ⓢ	All corners, See Photos 56-64
APS push buttons shall have a tactile arrow that indicates the crossing direction activated by the button	Y	Ⓢ	Round Metal
APS push button is aligned parallel to the direction of travel in the associated crosswalk	Ⓢ	N	All corners, See Photos 56-64
APS push buttons shall be high contrast (light-on-dark or dark-on-light) against its housing	Ⓢ	N	
APS push buttons with extended push button press features shall be marked with three braille dots forming an equilateral triangle in the center of the push button	Y	N	N/A
If additional crossing time is provided by an extended push button feature, then an MUTCD R10-32P plaque shall be mounted adjacent to or integral with the APS push button	Y	N	N/A
If the pedestrian clearance time is sufficient only to cross from the curb or shoulder to a median to wait the next cycle, then an additional APS push button shall be provided in the median	Y	N	N/A
10' min spacing between APS push buttons (5' min in medians and islands), if feasible	Ⓢ	N	
For spacing 10' or greater, audible WALK indication shall be a percussive tone	Ⓢ	N	
For spacing less than 10', audible WALK indication shall be a speech walk message	Ⓢ	N	



Intersection of SW 156th St & 1st Ave S: Photo 50



Intersection of SW 156th St & 1st Ave S: Photo 51



Intersection of SW 156th St & 1st Ave S: Photo 52



Intersection of SW 156th St & 1st Ave S: Photo 53



Intersection of SW 156th St & 1st Ave S: Photo 54



Intersection of SW 156th St & 1st Ave S: Photo 55



Intersection of SW 156th St & 1st Ave S: Photo 56



Intersection of SW 156th St & 1st Ave S: Photo 57



Intersection of SW 156th St & 1st Ave S: Photo 58



Intersection of SW 156th St & 1st Ave S: Photo 59



Intersection of SW 156th St & 1st Ave S: Photo 60



Intersection of SW 156th St & 1st Ave S: Photo 61



Intersection of SW 156th St & 1st Ave S: Photo 62



Intersection of SW 156th St & 1st Ave S: Photo 63

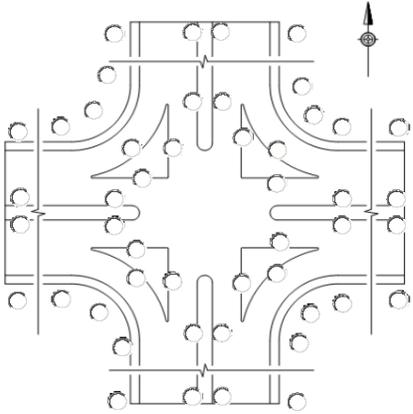


Intersection of SW 156th St & 1st Ave S: Photo 64



Intersection of SW 156th St & 1st Ave S: Photo 65

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014		
	Location					Initials	DOF	
	Coordinates	47°27'47.81"N 122°19'59.33"W						
	Intersection							
N-S Street								
E-W Street								
Leg	Side							
N	N	S	E	W				
S	N	S	E	W				
E	N	S	E	W				
W	N	S	E	W				
In crosswalk?		Yes		No				
Mid-block								
Street name	S 156th St.							
	feet from							
Side	S	E	W					
Meets					Standards	Comments		
Criteria								
General								
Continuous pedestrian access route					Y	N		
Diverging surfaces protected to prevent trips or falls					Y	N		
4' min clear width, excluding curb					Y	N		
80" min vertical clearance to protruding object, or.....					Y	N		
27" max height barrier for protruding object					Y	N		
Post mounted objects 27" to 80" height protrude 4" max, excluding curb					Y	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.					Y	N		
Pedestrian								
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart					Y	N		
Passing spaces 5' X 5' min					Y	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade					Y	N		
Cross slope 5% max at crosswalk without stop sign control					Y	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway					Y	N		
5% max running grade for PAR not adjacent to roadway					Y	N		
5% max running grade in a crosswalk (marked or unmarked)					Y	N		
PAR surface shall be firm, stable and slip resistant					Y	N		
						Utility Covers, See Photo 66-74		
Vertical alignment shall be planar					Y	N		

ADA Transition Plan Inventory

Grade breaks shall be flush	Ⓚ	N	
1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 66-74
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓚ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 66-74
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	



S 156th St: Photo 66



S 156th St: Photo 67



S 156th St: Photo 68



S 156th St: Photo 69



S 156th St: Photo 70



S 156th St: Photo 71



S 156th St: Photo 72

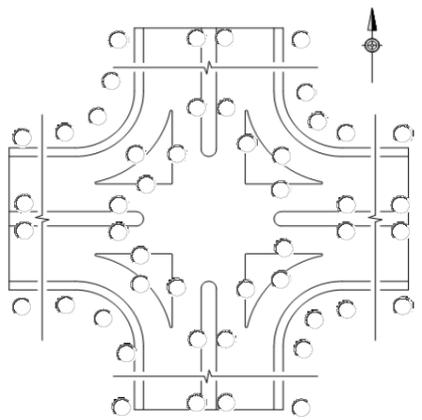


S 156th St: Photo 73



S 156th St: Photo 74

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.78"N 122°19'55.55"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	S 156th St.						
	feet from						
Side	S	E	W				
					Meets		
Criteria			Standards	Comments			
General							
Continuous pedestrian access route			Ⓢ	N			
Diverging surfaces protected to prevent trips or falls			Ⓢ	N			
4' min clear width, excluding curb			Ⓢ	N			
80" min vertical clearance to protruding object, or.....			Ⓢ	N			
27" max height barrier for protruding object			Ⓢ	N			
Post mounted objects 27" to 80" height protrude 4"			Ⓢ	N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.			Ⓢ	N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart			Ⓢ	N			
Passing spaces 5' X 5' min			Ⓢ	N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade			Y	Ⓝ	See Aerial Image 22		
Cross slope 5% max at crosswalk without stop sign control			Ⓢ	N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway			Ⓢ	N			
5% max running grade for PAR not adjacent to roadway			Ⓢ	N			
5% max running grade in a crosswalk (marked or unmarked)			Ⓢ	N			
PAR surface shall be firm, stable and slip resistant			Y	Ⓝ	Utility Covers, See Photo 75-76		
Vertical alignment shall be planar			Ⓢ	N			

ADA Transition Plan Inventory

Grade breaks shall be flush	Ⓚ	N	
1/4" max vertical surface discontinuity	Ⓚ	N	Utility Covers, See Photo 75-76
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓚ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓚ	Utility Covers, See Photo 75-76
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	



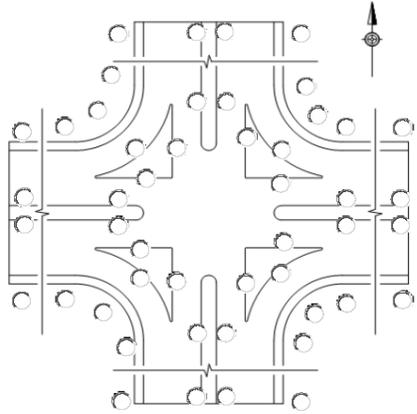
S 156th St: Photo 75



S 156th St: Photo 76

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.82" 122°19'52.58"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>	<u>Side</u>						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	S 156th St.						
	feet from						
Side	S	E	W				
					Meets		
Criteria		Standards		Comments			
General							
Continuous pedestrian access route				Y	N		
Diverging surfaces protected to prevent trips or falls				Y	N		
4' min clear width, excluding curb				Y	N		
80" min vertical clearance to protruding object, or.....				Y	N		
27" max				Y	N		
Post mounted objects 27" to 80" height protrude 4" max, excluding curb				Y	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.				Y	N		
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart				Y	N		
Passing spaces 5' X 5' min				Y	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade				Y	N	See Aerial Image 23	
Cross slope 5% max at crosswalk without stop sign control				Y	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway				Y	N		
5% max running grade for PAR not adjacent to roadway				Y	N		
5% max running grade in a crosswalk (marked or unmarked)				Y	N		
PAR surface shall be firm, stable and slip resistant				Y	N	Utility Cover, See Photo 77	
Vertical alignment shall be planar				Y	N		
Grade breaks shall be flush				Y	N		



ADA Transition Plan Inventory

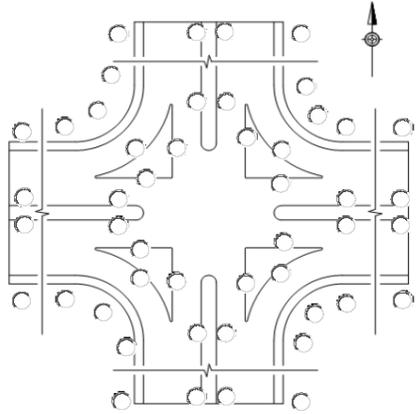
1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Cover, See Photo 77
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Cover, See Photo 77
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



S 156th St: See photo 77

ADA Transition Plan Inventory

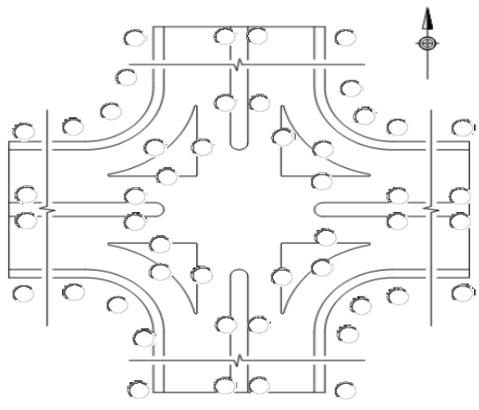
	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.87"N 122°19'50.28"W					
	Intersection						
N-S Street	S 156th St						
E-W Street	2nd Ave S						
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name							
	feet from						
Side	S	E	W				
					Meets		
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Ⓚ		N			
Diverging surfaces protected to prevent trips or falls		Ⓚ		N			
4' min clear width, excluding curb		Ⓚ		N			
80" min vertical clearance to protruding object, or.....		Ⓚ		N			
27" max		Ⓚ		N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Ⓚ		N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓚ		N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓚ		N			
Passing spaces 5' X 5' min		Ⓚ		N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Ⓚ		N			
Cross slope 5% max at crosswalk without stop sign control		Ⓚ		N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓚ		N			
5% max running grade for PAR not adjacent to roadway		Ⓚ		N			
5% max running grade in a crosswalk (marked or unmarked)		Ⓚ		N			
PAR surface shall be firm, stable and slip resistant		Ⓚ		N			
Vertical alignment shall be planar		Ⓚ		N			
Grade breaks shall be flush		Ⓚ		N			



ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓢ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓢ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓢ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓢ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓢ	N	

ADA Transition Plan Inventory

	Curb Ramps				Date 9/23/2014	
	Location				Initials DOF	
	Coordinates	47°27'47.87"N 122°19'50.28"W				
	Intersection					
N-S Street	SW 156th St					
	2nd Ave S					
<u>Leg</u>		<u>Side</u>				
	N	N	S	E		W
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
Marked crosswalk?		Yes				No
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards	Comments				
General						
PAR at each end of crosswalk connected by a ramp	(Y) N					
Entrance to the street within crosswalk markings at marked crossings	(Y) N					
Clear width 4' min, unobstructed, excluding flares	(Y) N					
Running slope 8.3% max unless ramp length is 15'	(Y) N					
Cross slope 2% max	Y (N)	At bottom of ramp, non compliant: NW Corner (3.3%) See Aerial Photo 24				
Mid-block ramp cross slope may match the roadway profile	(Y) N					
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y (N)	No top landing				
Ramp landing 4' by 4' min	(Y) N					
Ramp landing cross slopes 2% max	Y (N)	No top landing				
Mid-block landing cross slopes may match the street profile.	(Y) N					
Flare slopes 10% max measured relative to curb slope	(Y) N					
Flare slope required when PCP crosses the ramp from the side	(Y) N					
5% max gutter counter slope at the foot of the ramp	(Y) N	Gutters non compliant: NW Corner (18.3%), NE Corner N (12.5%)				
Surfaces shall be firm, stable and slip resistant	(Y) N					
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps, landings or gutters within the PAR	(Y) N					

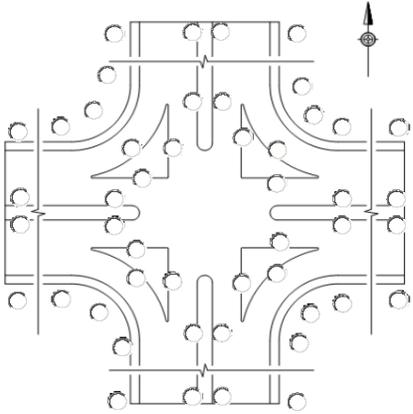
ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



SW 156th St & 2nd Ave S: Photo 78

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.80"N 122°19'46.12"W					
	Intersection						
N-S Street							
E-W Street							
<u>Leg</u>		<u>Side</u>					
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name	S 156th St.						
	feet from						
Side	S	E	W				
Meets							
Criteria	Standards		Comments				
General							
Continuous pedestrian access route		Ⓨ	N				
Diverging surfaces protected to prevent trips or falls		Ⓨ	N				
4' min clear width, excluding curb		Ⓨ	N				
80" min vertical clearance to protruding object, or.....		Ⓨ	N				
27" max height barrier for protruding object		Ⓨ	N				
Post mounted objects 27" to 80" height protrude 4"		Ⓨ	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓨ	N				
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓨ	N				
Passing spaces 5' X 5' min		Ⓨ	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	Ⓝ	See Aerial Image 25			
Cross slope 5% max at crosswalk without stop sign control		Ⓨ	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓨ	N				
5% max running grade for PAR not adjacent to roadway		Ⓨ	N				
5% max running grade in a crosswalk (marked or unmarked)		Ⓨ	N				
PAR surface shall be firm, stable and slip resistant		Y	Ⓝ	Utility Covers, See Photo 79			
Vertical alignment shall be planar		Ⓨ	N				
Grade breaks shall be flush		Ⓨ	N				

ADA Transition Plan Inventory

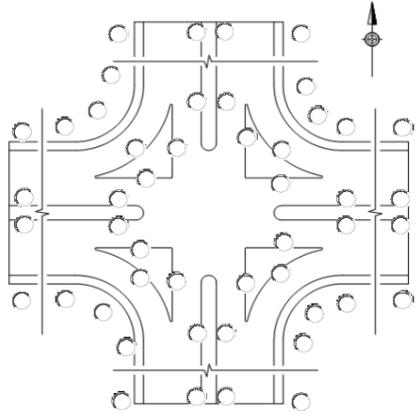
1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 79
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 79
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



S 156th St: Photo 79

ADA Transition Plan Inventory

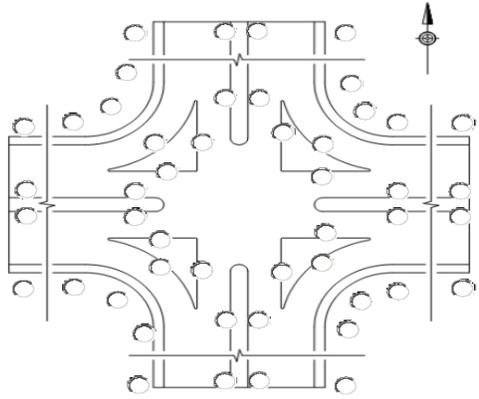
	Pedestrian Circulation Path / Pedestrian Access Route				Date	9/23/2014	
	Location					Initials	DOF
	Coordinates	47°27'47.80"N 122°19'42.99"W					
	Intersection						
N-S Street	S 156th St						
E-W Street	4th Ave S						
<u>Leg</u>	<u>Side</u>						
N	N	S	E	W			
S	N	S	E	W			
E	N	S	E	W			
W	N	S	E	W			
In crosswalk?		Yes		No			
Mid-block							
Street name							
		feet from					
Side	S	E	W				
					Meets		
Criteria		Standards		Comments			
General							
Continuous pedestrian access route		Ⓚ		N			
Diverging surfaces protected to prevent trips or falls		Ⓚ		N			
4' min clear width, excluding curb		Ⓚ		N			
80" min vertical clearance to protruding object, or.....		Ⓚ		N			
27" max		Ⓚ		N			
Post mounted objects 27" to 80" height protrude 4" max, excluding curb		Ⓚ		N			
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓚ		N			
Pedestrian							
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓚ		N			
Passing spaces 5' X 5' min		Ⓚ		N			
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Ⓚ		N			
Cross slope 5% max at crosswalk without stop sign control		Ⓚ		N			
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓚ		N			
5% max running grade for PAR not adjacent to roadway		Ⓚ		N			
5% max running grade in a crosswalk (marked or unmarked)		Ⓚ		N			
PAR surface shall be firm, stable and slip resistant		Y		Ⓚ		Utility Cover, See Photo 83	
Vertical alignment shall be planar		Ⓚ		N			
Grade breaks shall be flush		Ⓚ		N			



ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Cover, See Photo 83
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Cover, See Photo 83
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	

ADA Transition Plan Inventory

Curb Ramps				Date	9/23/2014	
	Location			Initials	DOF	
	Coordinates	47°27'47.80"N 122°19'42.99"W				
	Intersection					
N-S Street	S 156th St					
E-W Street	4th Ave S					
Leg	Side					
N	S	E	W			
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
Marked crosswalk?		Yes	No			
Mid-block						
Street name						
	feet from					
Side	N	S	E	W		
Meets						
Criteria	Standards	Comments				
General						
PAR at each end of crosswalk connected by a ramp	Y	N				
Entrance to the street within crosswalk markings at marked crossings	Y	N				
Clear width 4' min, unobstructed, excluding flares	Y	N				
Running slope 8.3% max unless ramp length is 15'	Y	N				
Cross slope 2% max	Y	N				
Mid-block ramp cross slope may match the roadway profile	Y	N				
Landing required at top of perpendicular ramp and at bottom of parallel ramp	Y	N	No top landing			
Ramp landing 4' by 4' min	Y	N				
			No top landing			
Ramp landing cross slopes 2% max	Y	N				
Mid-block landing cross slopes may match the street profile.	Y	N				
Flare slopes 10% max measured relative to curb	Y	N				
Flare slope required when PCP crosses the ramp from	Y	N				
5% max gutter counter slope at the foot of the ramp	Y	N	Gutters non compliant: N side of crosswalk (23.0%) S side of crosswalk (10.1%)			
Surfaces shall be firm, stable and slip resistant	Y	N				
Gratings, access covers, utility objects and other appurtenances shall not be located on curb ramps,	Y	N	Grating in bottom landing, see Photo 83			

ADA Transition Plan Inventory

No vertical surface discontinuity is allowed within curb ramps, landings, or clear spaces for operable parts, which must be planar	Ⓚ	N	
Grade breaks at the top and bottom of curb ramps must be perpendicular to the direction of travel	Ⓚ	N	
Grade breaks must be flush	Ⓚ	N	
4' by 4' min clear space where the bottom of curb ramp or landing meets gutter	Ⓚ	N	
Clear space must be contained within the crosswalk width	Ⓚ	N	
Clear space must be outside the parallel vehicle travel lane	Ⓚ	N	
Detectable Warning Surface (DWS)			
DWS required if the curb ramp/landing connects to a roadway	Ⓚ	N	
Truncated dome pattern	Ⓚ	N	
Rows of truncated domes parallel with back of curb	Ⓚ	N	
Full width of curb ramp/landing connection to the street	Ⓚ	N	
24' min depth	Ⓚ	N	
Installed at back of curb	Ⓚ	N	
Contrasts with background (light-on-dark or dark-on-light)	Ⓚ	N	
Median/Traffic Island/Splitter Island			
Shall provide a PAR connecting to each crosswalk	Y	N	N/A
Each PAR is 6' min length	Y	N	N/A
Shall provide a passing space min 5' wide by 5' long for each PAR	Y	N	N/A
DWS located at each curb ramp or roadway entrance of a PAR	Y	N	N/A
DWS are separated by 2' min in the direction of travel	Y	N	N/A
When the PAR of a shared-use path goes through a median or traffic island, the width shall be the same as the width of the shared-use path	Y	N	N/A



Intersection of S 156th St & 4th Ave S: Photo 80



Intersection of S 156th St & 4th Ave S: Photo 81

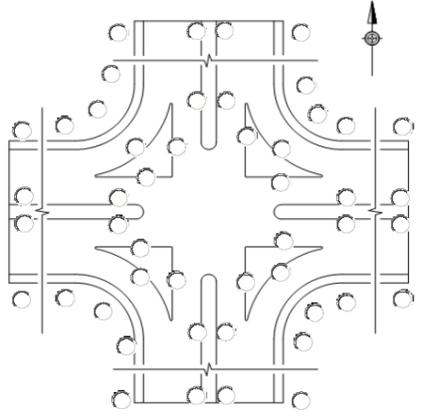


Intersection of S 156th St & 4th Ave S: Photo 82



Intersection of S 156th St & 4th Ave S: Photo 83

ADA Transition Plan Inventory

 <p>BURIEN</p>	Pedestrian Circulation Path / Pedestrian Access Route				Date 9/23/2014
	Location				Initials DOF
	Coordinates	47°27'47.80"N 122°19'40.41"W			
	Intersection				
N-S Street					
E-W Street					
Leg		Side			
N	N	S	E W		
S	N	S	E W		
E	N	S	E W		
W	N	S	E W		
In crosswalk?	Yes		No		
Mid-block					
Street name	S 156th St.				
	feet from				
Side	S	E	W		
Meets					
Criteria	Standards		Comments		
General					
Continuous pedestrian access route		Ⓨ	N		
Diverging surfaces protected to prevent trips or falls		Ⓨ	N		
4' min clear width, excluding curb		Ⓨ	N		
80" min vertical clearance to protruding object, or.....		Ⓨ	N		
27" max height barrier for protruding object		Ⓨ	N		
Post mounted objects 27" to 80" height protrude 4"		Ⓨ	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓨ	N		
Pedestrian					
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓨ	N		
Passing spaces 5' X 5' min		Ⓨ	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	Ⓝ	See Aerial Image 27	
Cross slope 5% max at crosswalk without stop sign control		Ⓨ	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓨ	N		
5% max running grade for PAR not adjacent to roadway		Ⓨ	N		
5% max running grade in a crosswalk (marked or unmarked)		Ⓨ	N		
PAR surface shall be firm, stable and slip resistant		Y	Ⓝ	Utility Covers, See Photo 85-87	
Vertical alignment shall be planar		Ⓨ	N		
Grade breaks shall be flush		Ⓨ	N		

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 85-87
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 85-87
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



S 156th St: Photo 85

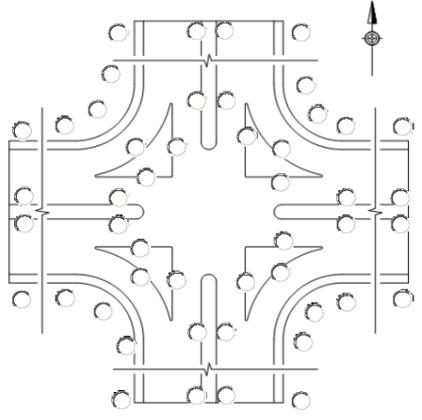


S 156th St: Photo 86



S 156th St: Photo 87

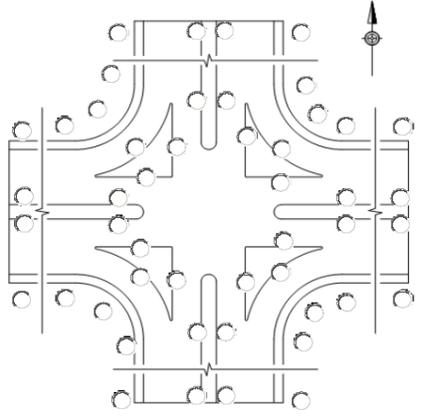
ADA Transition Plan Inventory

Pedestrian Circulation Path / Pedestrian Access Route					Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'47.80"122°19'36.76"W				
	Intersection					
	N-S Street					
E-W Street						
Leg		Side				
N	N	S	E	W		
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
In crosswalk?	Yes		No			
Mid-block						
Street name	S 156th St.					
	feet from					
Side	S	E	W			
Meets						
Criteria	Standards	Comments				
General						
Continuous pedestrian access route	Ⓨ	N				
Diverging surfaces protected to prevent trips or falls	Ⓨ	N				
4' min clear width, excluding curb	Ⓨ	N				
80" min vertical clearance to protruding object, or.....	Ⓨ	N				
27" max height barrier for protruding object	Ⓨ	N				
Post mounted objects 27" to 80" height protrude 4"	Ⓨ	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	Ⓨ	N				
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	Ⓨ	N				
Passing spaces 5' X 5' min	Ⓨ	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y	Ⓝ	See Aerial Image 28			
Cross slope 5% max at crosswalk without stop sign control	Ⓨ	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	Ⓨ	N				
5% max running grade for PAR not adjacent to roadway	Ⓨ	N				
5% max running grade in a crosswalk (marked or unmarked)	Ⓨ	N				
PAR surface shall be firm, stable and slip resistant	Ⓨ	N				
Vertical alignment shall be planar	Ⓨ	N				
Grade breaks shall be flush	Ⓨ	N				

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓚ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Y	Ⓚ	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓚ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	

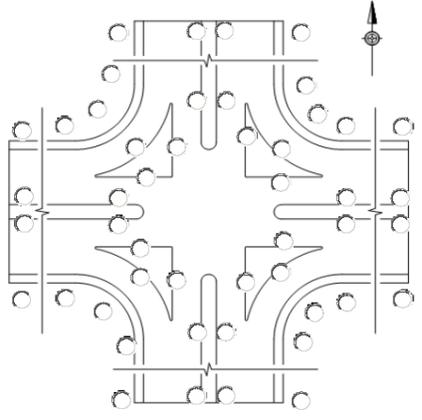
ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date 9/23/2014
	Location				Initials DOF
	Coordinates	47°27'47.78"122°19'32.65"W			
	Intersection				
N-S Street					
E-W Street					
Leg		Side			
N	N	S	E W		
S	N	S	E W		
E	N	S	E W		
W	N	S	E W		
In crosswalk?	Yes		No		
Mid-block					
Street name	S 156th St.				
	feet from				
Side	S	E	W		
Meets					
Criteria	Standards		Comments		
General					
Continuous pedestrian access route		Ⓢ	N		
Diverging surfaces protected to prevent trips or falls		Ⓢ	N		
4' min clear width, excluding curb		Ⓢ	N		
80" min vertical clearance to protruding object, or.....		Ⓢ	N		
27" max height barrier for protruding object		Ⓢ	N		
Post mounted objects 27" to 80" height protrude 4"		Ⓢ	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓢ	N		
Pedestrian					
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓢ	N		
Passing spaces 5' X 5' min		Ⓢ	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	Ⓝ	See Aerial Image 29	
Cross slope 5% max at crosswalk without stop sign control		Ⓢ	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓢ	N		
5% max running grade for PAR not adjacent to roadway		Ⓢ	N		
5% max running grade in a crosswalk (marked or unmarked)		Ⓢ	N		
PAR surface shall be firm, stable and slip resistant		Ⓢ	N		
Vertical alignment shall be planar		Ⓢ	N		
Grade breaks shall be flush		Ⓢ	N		

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Ⓚ	N	
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓚ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Ⓚ	N	
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓚ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓚ	N	

ADA Transition Plan Inventory

	Pedestrian Circulation Path / Pedestrian Access Route				Date 9/23/2014
	Location				Initials DOF
	Coordinates	47°27'47.80"N 122°19'29.37"W			
	Intersection				
N-S Street					
E-W Street					
Leg		Side			
N	N	S	E W		
S	N	S	E W		
E	N	S	E W		
W	N	S	E W		
In crosswalk?	Yes		No		
Mid-block					
Street name	S 156th St.				
	feet from				
Side	S	E	W		
Meets					
Criteria	Standards	Comments			
General					
Continuous pedestrian access route		Ⓢ	N		
Diverging surfaces protected to prevent trips or falls		Ⓢ	N		
4' min clear width, excluding curb		Ⓢ	N		
80" min vertical clearance to protruding object, or.....		Ⓢ	N		
27" max height barrier for protruding object		Ⓢ	N		
Post mounted objects 27" to 80" height protrude 4"		Ⓢ	N		
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.		Ⓢ	N		
Pedestrian					
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart		Ⓢ	N		
Passing spaces 5' X 5' min		Ⓢ	N		
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade		Y	Ⓝ	See Aerial Image 30	
Cross slope 5% max at crosswalk without stop sign control		Ⓢ	N		
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway		Ⓢ	N		
5% max running grade for PAR not adjacent to roadway		Ⓢ	N		
5% max running grade in a crosswalk (marked or unmarked)		Ⓢ	N		
PAR surface shall be firm, stable and slip resistant		Y	Ⓝ	Utility Cover, See Photo 89	
Vertical alignment shall be planar		Ⓢ	N		
Grade breaks shall be flush		Ⓢ	N		

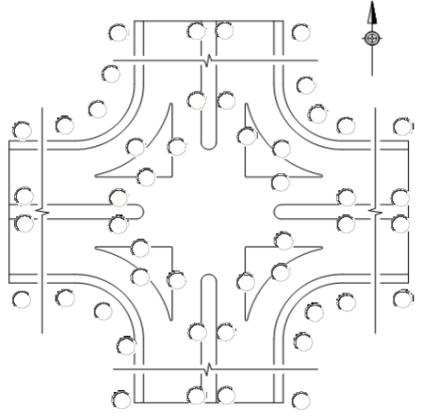
ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Cover, See Photo 89
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Ⓝ	N	
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Cover, See Photo 89
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	N	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	N	



S 156th St: Photo 89

ADA Transition Plan Inventory

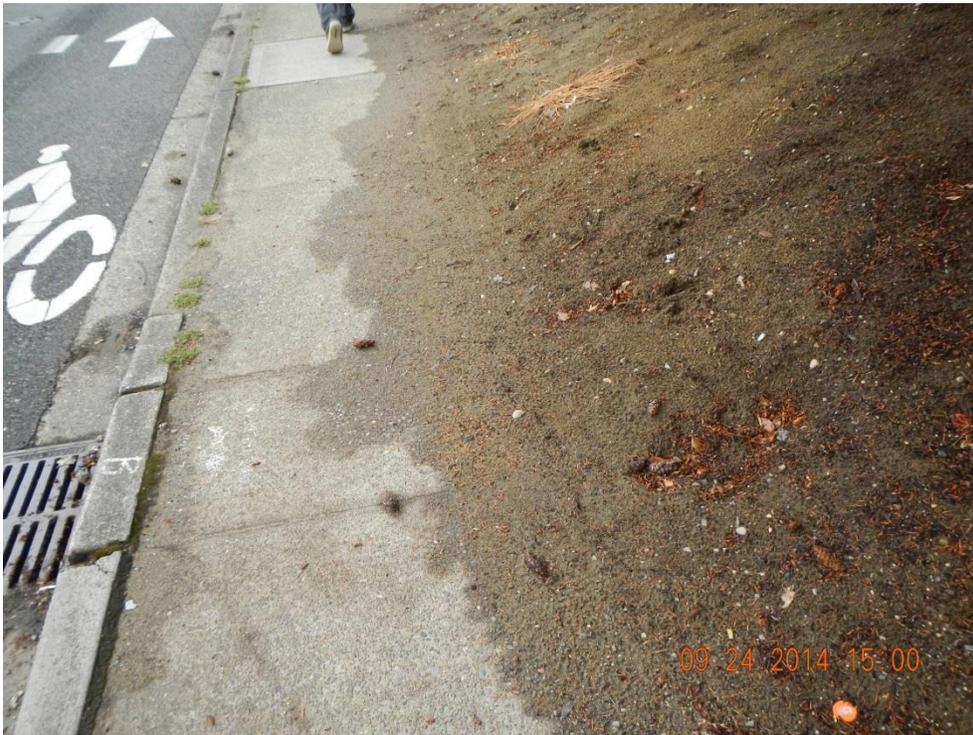
Pedestrian Circulation Path / Pedestrian Access Route					Date	9/23/2014
	Location				Initials	DOF
	Coordinates	47°27'47.79" 122°19'26.39"W				
	Intersection					
	N-S Street					
E-W Street						
Leg		Side				
N	N	S	E	W		
S	N	S	E	W		
E	N	S	E	W		
W	N	S	E	W		
In crosswalk?	Yes		No			
Mid-block						
Street name	S 156th St.					
	feet from					
Side	S	E	W			
Meets						
Criteria	Standards	Comments				
General						
Continuous pedestrian access route	Ⓨ	N				
Diverging surfaces protected to prevent trips or falls	Ⓨ	N				
4' min clear width, excluding curb	Ⓨ	N				
80" min vertical clearance to protruding object, or.....	Ⓨ	N				
27" max height barrier for protruding object	Ⓨ	N				
Post mounted objects 27" to 80" height protrude 4"	Ⓨ	N				
Objects that protrude greater than 4" at a height greater than 27" and less than 80" must be equipped with a cane-detectable warning device.	Ⓨ	N				
Pedestrian						
A PAR less than 5' wide clear width (exclusive of curb) shall provide passing spaces 200' min apart	Ⓨ	N				
Passing spaces 5' X 5' min	Ⓨ	N				
PAR cross slope max 2%, except mid-block crosswalk and connected curb ramp can match street grade	Y	Ⓝ	See Aerial Image 31			
Cross slope 5% max at crosswalk without stop sign control	Ⓨ	N				
Max running grade for PAR adjacent to roadway shall not exceed the profile grade of the adjacent roadway	Ⓨ	N				
5% max running grade for PAR not adjacent to roadway	Ⓨ	N				
5% max running grade in a crosswalk (marked or unmarked)	Ⓨ	N				
PAR surface shall be firm, stable and slip resistant	Y	Ⓝ	Utility Covers, See Photo 90			
Vertical alignment shall be planar	Ⓨ	N				
Grade breaks shall be flush	Ⓨ	N				

ADA Transition Plan Inventory

1/4" max vertical surface discontinuity	Y	Ⓝ	Utility Covers, See Photo 90
Vertical surface discontinuities between 1/4" and 1/2" may be beveled at 2H:1V or flatter, except at grade breaks.	Y	Ⓝ	Soil eroding onto sidewalk from garden planter
Sidewalk joints and grate openings shall not permit passage of a max 1/2" diameter sphere	Y	Ⓝ	Utility Covers, See Photo 90
Elongated grate openings shall be oriented perpendicular to the dominant direction of travel	Ⓝ	Y	
Provide a PAR if a driveway intersects a walkway/sidewalk	Ⓝ	Y	



S 156th St: Photo 90



S 156th St: Photo 91



S 156th St: Photo 92