

Marked or intended crossing location

Sidewalk

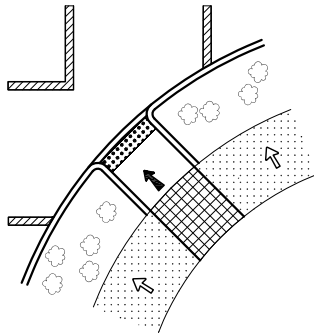
Turning space  
Min. level area 4'x4' or 4'x5' when constrained (with longer dimension in direction of pedestrian street crossing). For the purposes of this application, a max. 2% finished grade slope is considered level.

Truncated dome detectable warning surface

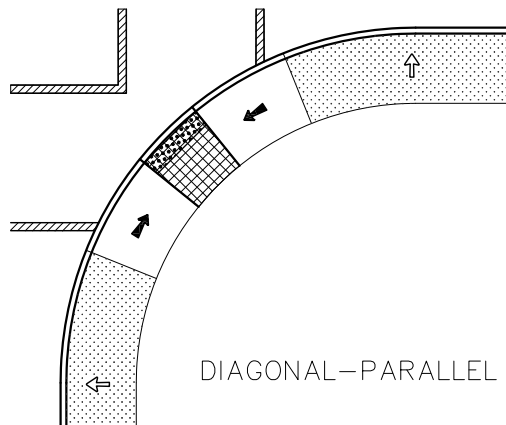
Slope 1.5% Max. Design  
Slope 2% Max Finish Grade

Slope 7.5% Max. Design  
Slope 8.3% Max Finish Grade

Slope gutters at 5% max. at ADA access ramps. Vary slope as required for drainage and per plan details



DIAGONAL RAMP  
WITH LANDSCAPED BUFFER STRIP



DIAGONAL-PARALLEL RAMP

**NOTES:**

1. Sidewalk Ramps Shall Meet Access Board Direction Published as ADA Accessibility Guidelines (ADAAG). See WWW.Access-board.Gov For Additional Information.
2. For Truncated Domes and Ramp Details, See Oregon Standard Drawings RD710, RD755, RD756, RD757, RD759. Use Current Year And Month Details Corresponding To Project Construction Date.
3. Furnish "Safety Yellow" Colored Cast-In-Place Truncated Dome Detectable Warning Surfaces For Sidewalk Ramps And Accessible Route Islands. Use Any Product Listed On The ODOT QPL.  
  
A Minimum Of 30 Days Prior To Expected Use, Submit Samples Of Alternate Material And The Locations Where They Have Been Used For Review And Approval. Only Use Adhesives Recommended Or Supplied By The Manufacturer.
4. Site Conditions Normally Require A Project Specific Design. See Project Plans For Details Not Shown.



WASHINGTON COUNTY  
DEPARTMENT OF LAND USE &  
TRANSPORTATION  
ENGINEERING SECTION

**SIDEWALK RAMP DETAIL**

PLOT STAMP: 07/24/18 8:44A ANTHONYD  
CAD: 2130.DWG

EFFECTIVE DATE: **8/01/2018**

WASH. CO. # **2130**