Multi-Modal: Pedestrian Facilities

Linda M. Osiecki
DelDOT Pedestrian Coordinator
Linda.Osiecki@delaware.gov
75–79 Years

Brault, 2008
Turning Templates
Do not run over Pedestrians
Minimum Widths

• Shared Use Path – 10’
• Sidewalk - 5’
  – 6’ if no buffer to curb
Cross Slope

• Proposed cross slope shall not exceed 2.0% max.

• Perpendicular to pedestrian direction of travel
Spot Elevations

- Back and front of proposed SUP / sidewalk
- Changes in grading
Detectable Warning
Truncated Domes

Rectangular if less than 5’ from back of curb
Bus Stop

- Full Height Curb
- Boarding and Alighting Area
- Trash Receptacle Pad
- Bus Stop Sign at Far Side of Stop
Boarding and Alighting Area

5’ wide min.
8’ long min.
Curb Ramp & Pedestrian Pushbutton
Aligned with Pedestrian Crossing
Positive Running and Cross Slopes for Positive Drainage
Angled Terminations

- Terminate into Bike Lane or Shoulder at Least 5’ wide
- Remove Existing Angled Section from Adjacent Property

Tip:
- Angled, Not Perpendicular
6:1 Max. Slope for 2’
Both Sides of SUP / Sidewalk

4:1 MAX

1.5% SEE
NOTE 1
Opening within Extension of Crosswalk Markings
Questions