
SIDEWALK PROGRAM

Criteria Rating Guidelines

PEDESTRIAN SAFETY (55 pt max)

EXISTING CONDITIONS (30 pt max)

- POSTED SPEED (10 pt max)
 - 25 mph 1
 - 30 mph 3
 - 35 mph 5
 - 40 mph 7
 - 45 mph 9
 - 50 mph or greater 10

- EXISTING PEDESTRIAN WALK ROUTE (20 pt max)

If sidewalk exists on one side, review the application with existing sidewalk as the existing pedestrian walk route

 - IN TRAVEL LANE
 - Pavement Width 20 ft or less 20
 - If Pavement Width > 20 ft ~ Consider excess as Shoulder (Pavement Width - 20 ft) / 2 = Shoulder Width

OR

- ON SHOULDER

| Shoulder Width in Feet | | | |
|------------------------|-----|----------------|-----|
| UNSURFACED | Pts | SURFACED | Pts |
| Less than 3 ft | 18 | Less than 3 ft | 15 |
| 3 ft | 16 | 3 ft | 10 |
| 4 ft | 14 | 4 ft | 8 |
| 5 ft | 12 | 5 ft | 6 |
| 6 ft | 10 | 6 ft | 4 |
| 7 ft | 5 | 7 ft | 2 |
| 8 ft | 5 | 8 ft | 0 |
| 9 ft | 0 | | |
| 10 ft | 0 | | |

OR

- ON EXISTING SIDEWALK

If curb exists, consider the pedestrian walk route as sidewalk

 - Less than 500 vpd 1
 - 500 to 1,000 vpd 2
 - Over 1,000 vpd 3

SIDEWALK PROGRAM

Criteria Rating Guidelines

| Sidewalk Width in Feet | | | |
|------------------------|-----|----------------|-----|
| UNSURFACED | Pts | SURFACED | Pts |
| Less than 3 ft | 5 | Less than 3 ft | 3 |
| 3 ft | 4 | 3 ft | 2 |
| 4 ft | 3 | 4 ft | 1 |
| 5 ft | 2 | 5 ft | 0 |
| 6 ft | 1 | | |
| 7 ft | 0 | | |

- EXISTING SIDEWALK CONDITION 0 to 10
 - Good 3
 - Fair 6
 - Poor 10
- EXISTING ADA BARRIERS
 - No Ramps 3
 - Deficient Ramps (Steep Slopes) 2
 - Ramps with No Domes 1
 - Ramps with Domes 0

CRASH HISTORY (25 pt max)

Crashes must be correctable & occur within the project limits

- Ped/Vehicle 0 to 20
 - 10 pt per incident
- Ped Only 0 to 15
 - 5 points per incident

EXISTING HAZARDS (15 pt max)

Hazards must be correctable & occur within the project limits

Safety Hazard Checklist

- Sight Distance 0-3
 - Horizontal, vertical or intersection alignment
- Deep Ditches 0-3
 - Evaluate depth & proximity to the road
- Truck Volume
 - Distribution Center or High Commercial/Industrial 2-3
 - Semi-trucks
 - Central Business District 1
 - Delivery trucks
- Traffic Volume
 - Urban
 - 2.5 to 5K vpd 1
 - 5K to 10K vpd 2
 - Over 10K vpd 3
 - Small City

SIDEWALK PROGRAM

Criteria Rating Guidelines

- Obstructions 0-3
Evaluate permanence & magnitude of obstacle to peds. Examples of obstructions are ditches, power poles, mail boxes, parked cars, vegetation
 - Over 50 percent of project length 3
 - 25 to 50 percent of project length 2
 - Less than 25 percent of project length 1
- Existing lighting
 - No lighting 2
 - Ambient (from businesses/buildings) 1
 - Street Lighting 0
- Drainage/Snow Issues
 - Annotated or obvious by visual inspection 0-2
- Posted School Zone 2

PEDESTRIAN CONNECTIVITY (30 pt max)

PEDESTRIAN DESTINATIONS (30 pt max)

- Central Business District 5
As defined by Agency Comp Plan

OR

- Commercial Development 0-5
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Industrial Area 0-3
 - Within project limits - 3 points
 - Within 2-3 blocks of project - 1 point
- Schools 0-9
 - Within project limits - 3 points per facility
 - Within 2-3 blocks of project - 2 points per facility
- Public Facilities 0-6
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Recreational Facilities 0-5
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- Medical Facilities 0-3
 - Within Project Limits - Hospital (3), Clinic (2), Doctor Office (1)
 - Within 2-3 Blocks of Project - Hospital (2), Clinic (1), Doctor Office (1)
- Senior Center, Signed Senior Housing or Assisted Living Facility 0-2
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
- High Density Housing (15 units or greater) 0-2
 - Within project limit - 2 points

SIDEWALK PROGRAM

Criteria Rating Guidelines

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <ul style="list-style-type: none"> ○ Within 3 blocks of project – 1 point | 0-2 |
| <ul style="list-style-type: none"> • Signed Transit Stop <ul style="list-style-type: none"> ○ Within Project Limits - 2 points ○ Within 2-3 blocks of project – 1 point | |
| <p>SIDEWALK CONNECTIVITY (5 pt max)</p> | |
| <ul style="list-style-type: none"> • Completes Gap | 5 |
| <ul style="list-style-type: none"> • Extends Existing Sidewalk | 3 |
| <p>LOCAL SUPPORT (5 pt max)</p> | |
| <ul style="list-style-type: none"> • Local Match <ul style="list-style-type: none"> ○ 1 point for each 1 percent above minimum local match | 0-5 |
| <p>SUSTAINABILITY (10 pt max)</p> | |
| <ul style="list-style-type: none"> • Adopted Greenhouse Gas Emissions Policy | 1 |
| <ul style="list-style-type: none"> • Sidewalk width greater than TIB standard &/or planter strip (3 foot min width) | 0-3 |
| <ul style="list-style-type: none"> • Sidewalk Network Development <i>Configuration after project is complete</i> <ul style="list-style-type: none"> ○ Sidewalk both sides ○ Sidewalk one side | 2 1 |
| <ul style="list-style-type: none"> • Hardscaping or climate-appropriate plantings | 1 |
| <ul style="list-style-type: none"> • Low energy Street Lighting or Signal <ul style="list-style-type: none"> ○ Replace or install Low Energy Street Lighting ○ Solar powered signage | 3 1 |
| <ul style="list-style-type: none"> • Recycled material usage | 1 |
| <ul style="list-style-type: none"> • Low Impact Drainage Practice <ul style="list-style-type: none"> ○ Use bio-swales, rain gardens or other low impact drainage practices | 2 |