| SPRINGFIELD | City of Springfield |
|-------------|----------------------------|
| 4 | ADA Ramp |
| S | Inspection Form |
| OREGON | - |

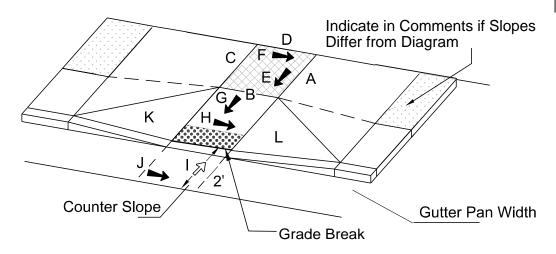
| | NW1 C | STREET 2 | NE1 |
|---------------|--------|----------|-----|
| RAMP LOCATION | | | |
| ST | REET 1 | | |

| Project/Permit #: |
|---|
| Street 1: |
| Street 2: |
| (Include Station or Address as needed for location) |





PERPENDICULAR RAMP MEASUREMENT



LANDING

| LENGTHS | SLOPES |
|---------------------------------|---------------------|
| Aft | E (Running slope) % |
| Bft | F (Cross slope) % |
| Cft | 1 (Gross slope) /6 |
| Dft | |
| 5'x5' minimum landing area? Y N | |

_. ___

| SLOPES | | | | |
|---------------------------|-----|------------|---|---|
| G (Running slope) | % | ≤8.3%? | Υ | Ν |
| H (Cross slope) | % | ≤2.1%? | Υ | Ν |
| G + I = | _% | ≤13.3%? | Υ | Ν |
| (Alg. difference/Absolute | sum | of slopes) | | |
| | | | | |

≤2.1%?

≤2.1%?

Ν

RAMP

| LENGTHS G (Max run length) ft H (Min sidewalk width) | ≤15 ft? _ ft ≥ 5 ft? | | N N |
|--|-------------------------|--------|--------|
| SLOPES AT GUTTER I (Counter slope)% J (Cross slope)% | ≤5%? ≤2.1%? | Y Y | N N |
| FLARES (IF PRESENT) SLOPES K% | ≤10%? | Y | N |
| L% | ≤10%? | Υ | Ν |

OTHER

| Is the Ramp Lip flush? (No lips within curb ramp system or at connections adjacent to surfaces) | Υ | N |
|---|---|---|
| Is Detectable Warning installed with (a) approved contrasting color and (b) 2' min width from back of curb? | Υ | N |

GRADE BREAK:

| Grade breaks at top and bottom of curb ramp runs are perpendicular to the direction of the ramp run | Y | N |
|---|---|---|
| Grade break is not on the surface of ramp runs and turning spaces | Υ | Ν |
| Surface slopes that meet at grade breaks are flush | Υ | Ν |

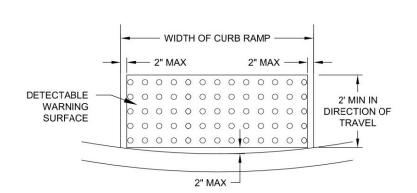
GUTTER CROSS SLOPE MAX PER INTERSECTION TYPE

| Check Box that Applies | Intersection Type # | Intersection Type | Gutter Cross Slope Max |
|------------------------|------------------------|--|---------------------------|
| | 1 | STOP or YIELD Sign | 2.1% |
| | 2 | Uncontrolled – No Signals/Signs | 5.0 % |
| | 3 | Traffic Signal or Pedestrian Hybrid Beacon (PHB) | 5.0% |
| | 4 | Mid-Block Crossing or Roundabout | *Street Grade |

Is J ≤ Gutter Cross Slope Max? Y N

OTHER

| Is the Ramp Lip flush? (No lips within curb ramp system or at connections adjacent to surfaces) | Y | N |
|--|---|---|
| Is detectable warning surface an approved, contrasting color? | Υ | N |
| Is detectable warning surface 2' min. in direction of travel? | Υ | N |
| Is there less than 2" gap between detectable warning surface and adjacent panel, back of curb edges? (see image) | Y | N |



ADA CURB RAMP COMMENTS & IMAGES

RULES FOR MEASURING:

- 1. Follow level manufacturer's calibration instructions. Level must be an ODOT approved Smart Level.
- 2. Provide completed report to Project Engineer for review.

| Inspected by: | | |
|-----------------------------|------------|---|
| (Print Na | ame) | (Signature) / Date |
| | Check | if ADA Design Variance applies |
| (Inspector Certification #) | Note: If D | esign Variance has been approved, attach it |