

MODIFIED PATA 205 (Old PATA 26c) - Notes

- 1. This figure applies when all of the following conditions are satisfied:
 - a. Sight distance between the Stop (R1-1) signs is unobstructed.
- 2. Attach red Type B flashing lights on stop signs and yellow Type B on warning signs as shown.
- 3. When a shadow vehicle is not used, 50' is measured from end of taper to beginning of work space.
- 4. Refer to PATA 008 for reverse curve/turn signing.
- 5. Refer to PATA 010 for additional information regarding the temporary portable sign posts for the Stop (R1-1) signs.













Type B flashing light (red)



W20-1

W1-4R

W3-1 R1-1

G20-2

Type B flashing light (yellow)

Sign Spacing Chart

Distance and Spacing Quick Reference Chart

| Condition A B C F | | Distance | | | Speed | W | | 1/21 | 1/31 | Min. Channelizing Devices | | 0 | F | Н | | | |
|---|-----------|----------|------|------|-------|-------|------|------|------|---------------------------|-----|---------------------|------|-----|------|------|------|
| | Condition | Α | В | C | | Speed | | | 1/21 | 1/31 | Per | r Taper Type (Lengt | | | | | |
| Feet Feet Feet Feet Feet Feet Feet Feet Feet L 1/2L 1/3L 50 Feet Feet Fee | | Feet | Feet | Feet | Feet | MPH | Feet | Feet | Feet | Feet | L | 1/2L | 1/3L | 50' | Feet | Feet | Feet |

| Rural | 500 | 500 | 500 | 500 |
|-------|-----|-----|-----|-----|
| | | | | |

When multiple distance plaques are used on advance warning signs, they shall all be of the same series type.

Example: either all "AHEAD" or XXX FEET.

| | 10 | 450 | 225 | 150 | 11 | 6 | | | | | |
|----|----|-----|-----|-----|----|---|---|---|----|-----|-----|
| 45 | 11 | 495 | 250 | 165 | 12 | 7 | 6 | 6 | 90 | 360 | 150 |
| | 12 | 540 | 270 | 180 | 13 | 7 | | | | | |

Taper Length Formulas

S I L

45 MPH or more L = WS

S = Regulatory Speed Limit W = Width of Offset

L = Length

Note: Channelizing devices used in taper shall be equally spaced at ½ D Max.