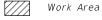


SYMBOLS



- Channelizing Device (See Index No. 600)
- ₩ork Zone Sign

DESCRIPTION:

GENERAL NOTES

- 1. When four or more work vehicles enter the through traffic lanes in a one hour period or less (excluding establishing and terminating the work area), the advanced FLAGGER sign shall be substituted for the WORKERS sign. For location of flaggers and FLAGGER signs, see Index No. 603.
- 2. SHOULDER WORK sign may be used as an alternate to the WORKER symbol sign only on the side where the shoulder work is being performed.
- 3. When a side road intersects the highway within the TTC zone, additional TTC devices shall be placed in accordance with other applicable TCZ Indexes.
- 4. For general TCZ requirements and additional information, refer to Index No. 600.

DURATION NOTES

- 1. Signs and channelizing devices may be omitted if all of the following conditions are met:
- a. Work operations are 60 minutes or less.
- b. Vehicles in the work area have high-intensity, rotating, flashing, oscillating, or strobe lights operating.

Table II Taper Length - Shoulder Speed (mph) 8' 10' 12' Notes

Speed (mph)				Notes
	8'	10'	12'	Notes
	Shldr.	Shldr.	Shldr.	
25	28	35	42	
30	40	50	60	$L = \frac{WS^2}{60}$
35	55	68	82	
40	72	90	107	
45	120	150	180	
50	133	167	200	
55	147	183	220	L=WS
60	160	200	240	
65	173	217	260	
70	187	233	280	

8' minimum shoulder width

 V_3L = Length of shoulder taper in feet

- W = Width of total shoulder in feet (combined paved and unpaved width)
- S = Posted speed limit (mph)

CONDITIONS

WHERE ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCROACH THE AREA CLOSER THAN 15' BUT NOT CLOSER THAN 2' TO THE EDGE OF TRAVEL WAY.

LAST REVISION 07/01/15

FDOT

FY 2017-18
DESIGN STANDARDS