

SYMBOLS

- ↑ SIGN ON PORTABLE OR PERMANENT SUPPORT.
- * FLASHING VEHICLE LIGHT

TYPICAL APPLICATIONS

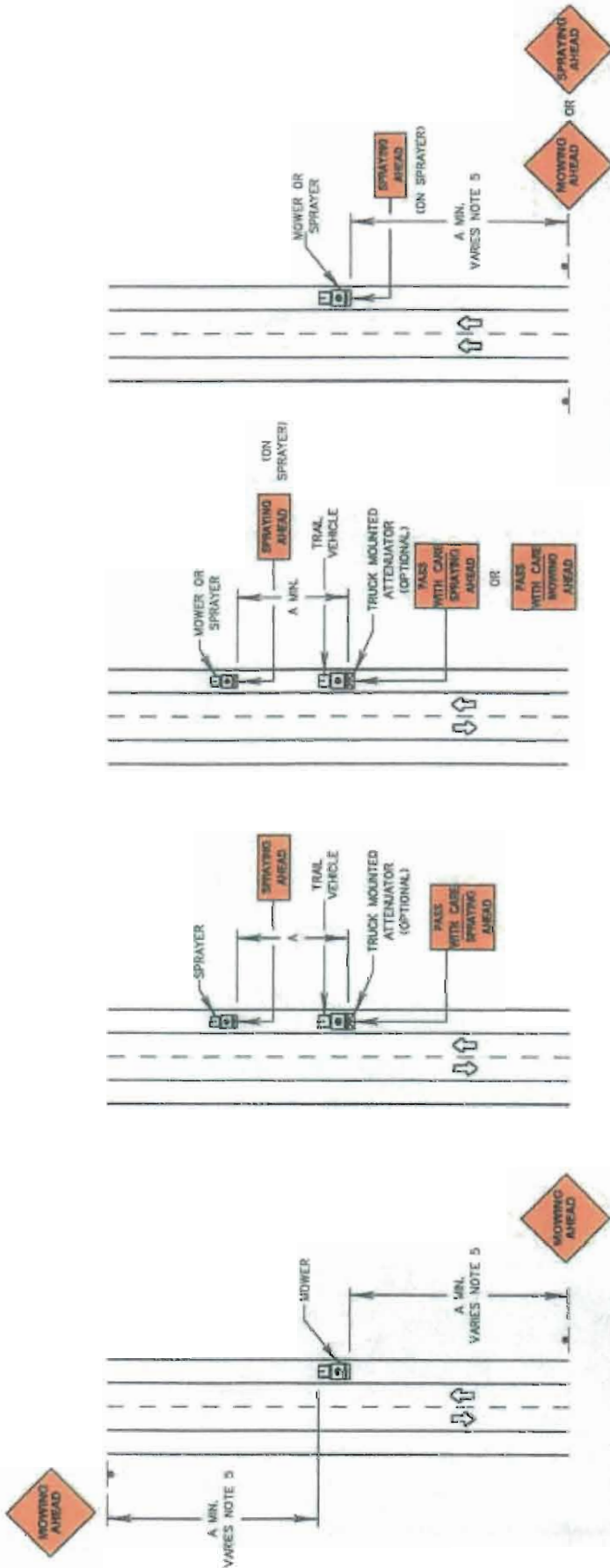
DEBRIS REMOVAL

GENERAL NOTES

1. VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSTRUCTED BY EQUIPMENT OR SUPPLIES. SIGN LEGENDS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.
2. PROTECTION AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.
3. WHERE PRACTICAL AND WHEN NEEDED, THE WORK AND PROTECTION VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS. IF THIS CANNOT BE DONE FREQUENTLY, AS AN ALTERNATIVE, A DO NOT PASS SIGN MAY BE PLACED ON THE REAR OF THE VEHICLE BLOCKING THE LANE.
4. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, THE PROTECTION VEHICLE SHOULD MAINTAIN THE MINIMUM DISTANCE PROTECT THE WORK VEHICLE AND PROCEED AT THE SAME SPEED. THE PROTECTION VEHICLE SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES WHICH RESTRICT SIGHT DISTANCE.
5. THE USE OF TRUCK MOUNTED ATTENUATORS MOUNTED ON THE REAR OF PROTECTION VEHICLES SHOULD BE CONSIDERED.
6. THE DISTANCE BETWEEN THE WORK AND PROTECTION VEHICLES MAY VARY ACCORDING TO TERRAIN AND OTHER FACTORS.
7. ADDITIONAL PROTECTION VEHICLES TO WARN AND REDUCE THE SPEED OF ONCOMING OR OPPOSING TRAFFIC MAY BE USED. LAW ENFORCEMENT VEHICLES MAY BE USED FOR THIS PURPOSE.
8. IF AN ARROW PANEL IS USED, IT SHALL BE USED IN THE CAUTION MODE.

CASE A8

TWO-WAY, TWO-LANE TRAFFIC
MOBILE OPERATION ON
ROADWAY



A. MOWING - NO ENCROACHMENT ON TRAVEL LANES; TWO LANE TWO WAY OPERATION
 B. SPRAYING - NO ENCROACHMENT ON TRAVEL LANES; TWO LANE TWO WAY OPERATION
 C. MOWING OR SPRAYING - ENCROACHMENT ON TRAVEL LANES; TWO LANE TWO WAY OPERATION
 D. MOWING OR SPRAYING - NO ENCROACHMENT ON TRAVEL LANES; MULTILANE HIGHWAY

GENERAL NOTES

- ALL WORK VEHICLES WILL BE EQUIPPED WITH ONE ROTATING HIGH INTENSITY AMBER LIGHT, AND THE SLOW MOVING TRIANGLE MOUNTED ON THE REAR OF THE VEHICLE. THIS APPLIES TO ALL CASES DURING DAY TIME OPERATIONS.
- WHERE THE SHOULDER AREA TO BE MOWED OR SPRAYED PERMITS, 48" X 48" WARNING SIGNS SHOULD BE USED IN LIEU OF 36" X 36" SIGNS. THE OTHER SIGNS SHALL BE 54" X 30".
- WHERE PRACTICAL AND WHEN NEEDED, THE WORK AND PROTECTION VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS. IF THIS CANNOT BE DONE FREQUENTLY, A "DO NOT PASS" SIGN MAY BE PLACED ON THE TRAIL VEHICLE INSTEAD OF "PASS WITH CARE". THE TRAIL VEHICLE WILL NORMALLY MAINTAIN VISUAL CONTACT WITH THE WORK VEHICLE (APPROXIMATELY 500 FT.) EXCEPT ON CURVES, IN WHICH CASE THE TRAIL VEHICLE WILL DROP BACK FURTHER SO THAT APPROACHING TRAFFIC WILL SEE THAT THEIR LANE IS BLOCKED.
- ON LOW TRAFFIC VOLUME ROADS WITH LOWER OPERATING SPEEDS, THE SUPERVISOR MAY USE DETAIL ABOVE AT HIS DISCRETION EVEN THOUGH THERE ARE SOME TRAVEL LANE ENCROACHMENTS.
- MAXIMUM DISTANCE TO BE MOWED OR SPRAYED WITHIN THE SIGNS SHALL BE WHICHEVER IS LESS: 1/2 DAYS MOWING, 3 MILES ON 2 LANES, OR 5 MILES ON MULTILANES.
- FOR MEDIAN DIVIDED HIGHWAYS, THE SHOULDER SIGNS SHALL BE PLACED ON BOTH THE RIGHT AND LEFT SIDE OF ROADWAY EVEN THOUGH THE MOWER OR SPRAYER MAY ONLY BE ON ONE SIDE.

TYPICAL APPLICATION

MOWING OPERATION
 SPRAYING OPERATION

SUGGESTED ADVANCE WARNING SIGN SPACING

ROAD TYPE	DISTANCE BETWEEN SIGNS (IN FT)		
	A	B	C
URBAN (LOW SPEED)*	500	100	100
URBAN (HIGH SPEED)*	350	350	350
RURAL	500	500	500
EXPRESSWAY/FREEWAY	1,000	1,500	2,040

*SPEED CATEGORY TO BE DETERMINED BY WV DPH

CASE A15

TWO-WAY, TWO-LANE TRAFFIC
 DAY OPERATION ONLY
 MOWING OPERATION
 WHERE, AT ANY TIME, ANY VEHICLE,
 EQUIPMENT, WORKERS OR THEIR ACTIVITIES
 REQUIRE AN INTERMITTENT OR CONTINUOUS
 MOVING OPERATION ON THE SHOULDER