ALL ROADWAYS

Notes:
1. The ROAD WORK AHEAD Sign may be replaced with other appropriate signs such as the SHOULDER WORK sign. The SHOULDER WORK sign may be used for work adjacent to the shoulder.
2. The ROAD WORK AHEAD sign may be omitted where:
   - The work space is behind a barrier or guide rail, or more than 2 FT behind the curb or 15 FT or more from the edge of any roadway.
3. In urban conditions, advance warning sign spacing may be reduced to 100 FT. (Min.) in order to accommodate side streets and driveways.

The END ROAD WORK sign shall be located a Maximum distance of 500’ (12 Skip Lines) past the work area.

- **G20-2**
  36x18 in. (Conventional Roadway)
  48x24 in. (Freeway/Expressway)

- **W20-1**
  36x36 in. (Conventional Roadway)
  48x48 in. (Freeway/Expressway)

- **W21-5**
  36x36 in. (Conventional Roadway)
  48x48 in. (Freeway/Expressway)

Work Area

NYS DOT
WORK ZONE TRAFFIC CONTROL

ALL DURATION OPERATION INVOLVING WORK BEYOND THE SHOULDER ON ALL ROADWAY TYPES

OCTOBER 2008 TAG-CE1

NOT TO SCALE
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.

2. The mowing operations shall be scheduled and completed during daylight work shifts and have little or no interference with traffic. The work shall be suspended during periods of poor weather or poor visibility.

3. Mowers shall have a rotating amber beacon operating at all times. If the beacon becomes inoperable and it is necessary for the mower to encroach onto the pavement, the mower shall be followed by a vehicle with operating flashing lights.

4. Hard hat, eye protection, approved vests, shirts, or jackets, hearing protection, and seat belts shall be worn at all times while operating the mower.

Notes:

- All mowers shall be equipped with a Slow Moving Vehicle Placard and 2 (18" Min.) Square orange flags.
- 500 FT. (Minimum) (13 Skip Lines) and 2 Mile (Maximum) (20 Reference Markers)
- 18"x18" (Minimum) Warning Flags (Optional)
- MOWING AHEAD sign shall be moved periodically so that it is kept as close as practical to the place where the mower is operating. (2 Mile Maximum).

NYSDOT
WORK ZONE TRAFFIC CONTROL

MOBILE
OPERATION INVOLVING
MOWING
WORK BEYOND THE SHOULDER
ON
CONVENTIONAL ROADWAY

DECEMBER 2008

NOT TO SCALE
CONVENTIONAL ROADWAY

Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. The mowing operations shall be scheduled and completed during daylight work shifts and have little or no interference with traffic. The work shall be suspended during periods of poor weather or poor visibility.
3. Advance Warning Vehicle shall not encroach into the travel lane.
4. If shoulder area becomes too narrow for the mower and/or other vehicles to be completely on the shoulder, the vehicles shall stay on the wider shoulder area until operators can safely drive around the narrow shoulder to new set-up point.
5. Mowers shall have a rotating amber beacon operating at all times. If the beacon becomes inoperable and it is necessary for the mower to encroach onto the pavement, the mower shall be followed by a vehicle with operating flashing lights.
6. Hard hat, eye protection, approved vests, shirts, or jackets, hearing protection and seat belts shall be worn at all times while operating the mower.

NYSDOT
WORK ZONE TRAFFIC CONTROL

MOBILE
OPERATION INVOLVING
MOWING
WITH SHOULDER ENCROACHMENT
(PAVED SHOULDER 8 FT. OR WIDER)
ON
CONVENTIONAL ROADWAY

DECEMBER 2008
CONVENTIONAL ROADWAY

Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. The mowing operations shall be scheduled and completed during daylight work shifts and have little or no interference with traffic. The work shall be suspended during periods of poor weather or visibility.
3. Advance Warning Vehicle shall not encroach into the travel lane.
4. If shoulder area becomes too narrow for the Advance Warning Vehicle to be completely on the shoulder, the vehicle shall stay on the wider shoulder area until operators can safely drive around the narrow shoulder to new set-up point.
5. Mowers shall have a rotating amber beacon operating at all times.
6. Hard hat, eye protection, approved vests, shirts, or jackets, hearing protection and seat belts shall be worn at all times while operating the mower.

SLOW MOVING VEHICLES
NYW8-34
48x24 in.

MOwing AHEAD
NYW8-44
36x36 in.

Mower

Arrow Panel (Caution Mode)

Shadow Vehicle with TMIA

NYSDOT WORK ZONE TRAFFIC CONTROL

MOBILE OPERATION INVOLVING MOWING WITH LANE ENCROACHMENT ON CONVENTIONAL ROADWAY

DECEMBER 2008
CONVENTIONAL ROADWAY

Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. Advance Warning Vehicle shall not encroach into the travel lane.
3. If shoulder area becomes too narrow for the Advance Warning vehicle to be completely on the shoulder, the vehicle shall stay on the wider shoulder area until the operator can safely drive around the narrow shoulder to new set-up point.
4. Where practical and as needed, the work and shadow vehicles should pull over periodically to allow vehicular traffic to pass.
5. The Shadow Vehicle shall be placed to optimize and enhance visibility due to stopping sight distance restrictions from the rear.
6. Should visibility become an issue for traffic approaching from behind the Mulching Operation the Shadow Vehicle is Required and the TMIA is Recommended for Low Speeds (30-40 mph) and Required for High Speeds (45-55 mph).

Roll Ahead Distance
For Low Speeds (30-40 mph):
80 FT. (2 Skip Lines)
For High Speeds (45-55 mph)
160 FT. (4 Skip Lines)

500 FT. (Minimum) (13 Skip Lines) and 2 Mile (Maximum) (20 Reference Markers)

18"x18" (Minimum) Warning Flags (Optional)

When using Advance Warning Vehicle ½ mile Maximum placement is Recommended See Note 3
Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. The mowing operations shall be scheduled and completed during daylight work shifts and have little or no interference with traffic. The work shall be suspended during periods of poor weather or poor visibility.
3. Mowers shall have a rotating amber beacon operating at all times. If the beacon becomes inoperable and it is necessary for the mower to encroach onto the pavement, the mower shall be followed by a vehicle with operating flashing lights.
4. Hard hat, eye protection, approved vests, shirts, or jackets, hearing protection, and seat belts shall be worn at all times while operating the mower.

All mowers shall be equipped with a Slow Moving Vehicle Placard and 2 (18" Min.) Square orange flags.

500 FT. (Minimum)
(13 Skip Lines)
and
2 Mile (Maximum)
(20 Reference Markers)

18"x18" (Minimum)
Warning Flags
(Optional)

MOWING AHEAD sign shall be located on the side of the roadway where the mowing operation is occurring and shall be moved periodically so that it is kept as close as practical to the actual location of the mower. (2 Mile Maximum)
Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. The mowing operations shall be scheduled and completed during daylight work shifts and have little or no interference with traffic. The work shall be suspended during periods of poor weather or poor visibility.
3. Mowers shall have a rotating amber beacon operating at all times.
4. Hard hat, eye protection, approved vests, shirts, or jackets, hearing protection, and seat belts shall be worn at all times while operating the mower.

All mowers shall be equipped with a Slow Moving Vehicle Placard and 2 (18" Min.) Square orange flags.

Roll Ahead Distance
160 FT.
(4 Skip Lines)

Shadow Vehicle Required
and TMIA Recommended

NO SHOULDER
OR
RIGHT SHOULDER CLOSED

18"x18"
(Minimum)
Warning Flags
(Optional)

MOWING AHEAD sign shall be located on the side of the roadway where the mowing operation is occurring and shall be moved periodically so that it is kept as close as practical to the actual location of the mower.

(500 Ft. Minimum / 2 Mile Maximum)
FREeway OR EXPRESSway

Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. Advance Warning Vehicle shall not encroach into the travel lane.
3. If shoulder area becomes too narrow for the Advance Warning vehicle to be completely on the shoulder, the vehicle shall stay on the wider shoulder area until the operator can safely drive around the narrow shoulder to new set-up point.
4. Where practical and as needed, the work and shadow vehicles should pull over periodically to allow vehicular traffic to pass.
5. The Shadow Vehicle shall be placed to optimize and enhance visibility due to stopping sight distance restrictions from the rear.

NYSDOT
WORK ZONE TRAFFIC CONTROL

MOBILE
OPERATION INVOLVING
MOWING
WITH LANE ENCROACHMENT
ON
FREEWAY OR EXPRESSWAY

TAG-E3
DECEMBER 2008
FREeway or Expressway

Notes:
1. Mobile work is continuously moving or stopped for a brief period of time, less than 15 minutes.
2. Advance Warning Vehicle shall not encroach into the travel lane.
3. If shoulder area becomes too narrow for the Advance Warning vehicle to be completely on the shoulder, the vehicle shall stay on the wider shoulder area until the operator can safely drive around the narrow shoulder to new set-up point.
4. Where practical and as needed, the work and shadow vehicles should pull over periodically to allow vehicular traffic to pass.
5. The Shadow Vehicle shall be placed to optimize and enhance visibility due to stopping sight distance restrictions from the rear.

NYW8-33 48x24 in.
NYW8-34 48x24 in.
W20-1 48x48 in.
Arrow Panel (Caution Mode)
Shadow Vehicle with TMIA

NYSDOT WORK ZONE TRAFFIC CONTROL

MOBILE OPERATION INVOLVING MULCHING / HERBICIDE ON FREEWAY OR EXPRESSWAY

December 2008

NOT TO SCALE