GENERAL NOTES

1. Vehicles shall be equipped with arrow panels as illustrated.

2. All traffic control devices shall be in accordance with the "Texas Manual on Uniform Traffic Control Devices" (TMUTCD), latest edition.

3. The use of amber high intensity rotating, flashing, oscillating, or strobe lights on vehicles is required. Steel high intensity rotating, flashing, oscillating or strobe lights may be used on the driver's side of the vehicle to be operated simultaneously with the amber lights or strobe lights.

4. Use of truck mounted attenuators (TMA) on the Shadow Vehicle is required.

5. Striping on the back panel of all TMs shall be 3" red reflective sheeting with white background, placed in an inverted "V" design. Reflective sheeting shall meet or exceed the reflectivity and color requirements of DEPARTMENTAL MATERIAL SPECIFICATION (DMS) 8300, TYPE A.

6. Flashing arrow panels shall be type B or Type C as per SC Standards. The panel operation shall be controlled from inside the vehicle.

7. Each vehicle shall have two-way radio communication capability.

8. When the work convoy must change lanes, the Shadow Vehicle shall change lanes first to protect the work vehicle.

9. Spacing between Shadow and Work Vehicle depends on sight distance restrictions. Motorists approaching the work convoy should be able to see the Shadow Vehicle in time to slow down and/or change lanes as they approach the work convoy.

10. Use of an arrow panel on the Work Vehicle is optional and may be required by the Engineer. If an arrow panel is not used, dual flashing beacons, mounted as high and as widely separated as practicable at the rear of the Work Vehicle shall be required.

LEGEND

- Arrow Vehicle
- Shadow Vehicle
- Truck Mounted Attenuators (TMA)
- Work Vehicle
- Flare
- Traffic Flow

TYPICAL TRAIL VEHICLE B

With Right Directional display

TYPICAL TRAIL VEHICLE C

With Left Directional display

TYPICAL TRAFFIC VEHICLE

With Marching Arrow Board

TYPICAL TRAFFIC VEHICLE A

With Flashing Arrow Board