



**LEGEND**

- ⊏ PORTABLE SIGN
- ┆ STATIONARY SIGN
- ◄ DIRECTION OF TRAFFIC FLOW
- FLAGGER

**NOTE:**  
THIS DRAWING IS DIMENSIONED IN MILLIMETERS UNLESS OTHERWISE DEPICTED WITHIN THE DRAWING.

- 1- USE THE SIGNING SHOWN WHENEVER BLASTING CAPS ARE USED WITHIN 300 METERS OF A ROADWAY. MOUNT THE SIGNS ON THE RIGHT AND LEFT SIDES OF DIVIDED MULTILANE ROADWAYS. ERECT THE SAME SIGNING USED ON THE MAINLINE AS USED ON THE SIDE ROAD WHENEVER A SIDE ROAD INTERSECTS THE ROADWAY BETWEEN THE "BLASTING ZONE AHEAD" SIGN AND THE "END BLASTING ZONE" SIGN OR A SIDE ROAD IS WITHIN 300 METERS OF A BLASTING CAP.
- 2- PRIOR TO BLASTING, THE BLASTER IN CHARGE AND THE ENGINEER DETERMINES WHETHER TRAFFIC ENTERING THE BLASTING ZONE WILL BE ENDANGERED BY THE BLASTING OPERATION. IF THERE IS DANGER DO NOT PERMIT TRAFFIC TO PASS THRU THE BLASTING ZONE DURING BLASTING OPERATIONS (REFER TO DETAIL FOR STOPPING TRAFFIC UNLESS A ROAD CLOSURE WITH AN OFF-SITE DETOUR IS SPECIFIED) IF THERE IS DANGER. USE THE SAME SIGN SEQUENCE ON MULTILANE ROADWAYS INCLUDING TWO FLAGGERS; USE PILOT VEHICLES TO BRING TRAFFIC TO A STOP UNLESS OTHER METHODS ARE SPECIFIED IN THE PLANS.
- 3- DETERMINE LOCATIONS WHERE TRAFFIC IS TO BE STOPPED BEFORE PROCEEDING WITH THE BLASTING OPERATION AND REQUIRE APPROVAL FROM THE ENGINEER. PROVIDE STOPPING SIGHT DISTANCE TO THE FLAGGER(S) (SEE STD. 1101.11 SHEET 2). DO NOT STOP TRAFFIC FOR PERIODS EXCEEDING 20 MINUTES AT A TIME. DO NOT STOP TRAFFIC AGAIN UNTIL THE QUEUE IS DEPLETED. CLEAR THE ROADWAY OF ANY DEBRIS PRIOR TO ALLOWING TRAFFIC TO PROCEED.
- 4- IF NECESSARY USE PORTABLE SIGNS INSTEAD OF STATIONARY SIGNS FOR SINGLE DAY OPERATIONS.