



TYPICAL PLACEMENT OF VMS

SYMBOLS

- PORTABLE VARIABLE MESSAGE SIGN (VMS)
- LAW ENFORCEMENT VEHICLE WITH FLASHING RED AND BLUE LIGHTS
- DIRECTION OF TRAVEL
- CHANNELING DEVICE: FOR TYPE OF DEVICE TO BE USED, SEE SCHEDULE OF TRAFFIC CONTROL DEVICES INCLUDED IN THE PLANS.
- WORK AREA
- L LENGTH OF ROLLING ROADBLOCK OPERATION
- TO BE PLACED ON DAY 1 OF THE ROLLING ROADBLOCK OPERATION
- TO BE PLACED ONE WEEK PRIOR TO ROLLING ROADBLOCK OPERATION
- TO BE PLACED DURING ROLLING ROADBLOCK OPERATION

GENERAL NOTES

1. ROLLING ROADBLOCK IS A TRAFFIC CONTROL TECHNIQUE TO SLOW (STOP, IF NEEDED) TRAFFIC TO FACILITATE SHORT DURATION WORK OPERATIONS WITHOUT AN ELABORATE AND DIFFICULT DETOUR. TRAFFIC CONTROL LAW ENFORCEMENT OFFICERS PACE, OR SLOW, THE TRAFFIC TO A SPEED THAT PROVIDES APPROXIMATELY 20-30 MINUTES TO PERFORM THE SPECIFIED CONSTRUCTION.
2. ON THE DAY OF THE ROLLING ROADBLOCK OPERATION, THE VARIABLE MESSAGE SIGN(S) SHALL BE REVISED TO INDICATE THE ACTIVITY WILL OCCUR THAT NIGHT OR DAY. THE ROLLING ROADBLOCK OPERATION BEGINS WITH A TRAFFIC CONTROL SUPERVISOR AT THE WORK SITE INITIATING THE PACING OPERATION IN ACCORDANCE WITH PACING DETAILS SHOWN ON SHEET 2. THE INTENT IS TO KEEP TRAFFIC MOVING, UNLESS THERE IS AN EMERGENCY.
3. TRUCK-MOUNTED ATTENUATOR(S) WITH VARIABLE MESSAGE SIGN(S) SHALL BE USED TO PROTECT CONSTRUCTION WORKERS AND/OR EQUIPMENT POSITIONED IN A TRAVEL LANE(S) AT THE WORK AREA DURING THE ROLLING ROADBLOCK OPERATION FROM AN ERRANT VEHICLE. IF NO WORKERS AND/OR EQUIPMENT ARE POSITIONED IN A TRAVEL LANE(S) AT THE WORK AREA, TRUCK-MOUNTED ATTENUATOR(S) SHALL NOT BE USED.
4. WHEN MORE THAN ONE ROLLING ROADBLOCK OPERATION IS REQUIRED IN ONE WORK PERIOD, THE CONTRACTOR SHALL ALLOW SUFFICIENT TIME BETWEEN ROLLING ROADBLOCK OPERATIONS TO PERMIT TRAFFIC TO RETURN TO NORMAL SPEEDS AND FLOW. ADDITIONAL TIME MAY BE REQUIRED BETWEEN ROLLING ROADBLOCK OPERATIONS TO ALLOW TRAFFIC TO RESUME NORMAL SPEEDS AND FLOW UPSTREAM OF THE WORK AREA, AS DETERMINED BY THE ENGINEER OR THE REGION TRAFFIC ENGINEER.

Computer File Information		Sheet Revisions		Colorado Department of Transportation 4201 East Arkansas Avenue Denver, Colorado 80222 Phone: (303) 757-9543 Fax: (303) 757-9219 Safety & Traffic Engineering Branch KCM/KEN	ROLLING ROADBLOCKS FOR TRAFFIC CONTROL	STANDARD PLAN NO.
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