TEMPORARY TRAFFIC CONTROL TYPICAL APPLICATION

IMPORTANT:
THIS DRAWING SHALL BE USED IN COMBINATION WITH THE GENERAL NOTES MD 104.00-01 - MD 104.00-18 AND STANDARD DETAILS MD 104.01-01 - MD 104.01-81

NOTES:
DRUMS, 36" CONES OR TALL WEIGHTED CONES * SHOULD BE USED IN THE MERGING TAPER.

DRUMS, 36" CONES OR TALL WEIGHTED CONES SHOULD BE USED ADJACENT TO THE WORK AREA.

PROTECTION VEHICLE: WITH FLASHING LIGHTS, SHOULD BE USED TO PROTECT THE WORK AREA, AS SHOWN IN THE FIGURE, WHILE ALLOWING FOR THE ROLL AHEAD DISTANCE ANTICIPATED WITH IMPACTS.

REFER TO GENERAL NOTE 7.8 FOR GUIDANCE ON USING CHANNELIZING DEVICES TO DELINEATE THE EDGE OF THE ROADWAY.

* TALL WEIGHTED CONES - CONES 42" TALL WITH A NARROW, WEIGHTED BASE, SEE STANDARD SPECIFICATION 104.14.

THIS TYPICAL APPLICATION DOES NOT APPLY TO PAYING OPERATIONS, BUT CAN BE USED AT THE DISCRETION OF THE ENGINEER.

KEY:
- CHANNELIZING DEVICES
- DIRECTION OF TRAFFIC
- WORK AREA
- ARROW PANEL
- TRUCK OR TRAILER-TRUCK MOUNTED ATTENUATOR
- APPROVED VEHICLE SAFETY LIGHT

OPTIONAL PROTECTION VEHICLE (PV)

SHOULDER TAPER

MERGING TAPER

BUFFER SPACE

WORK AREA

TERMINATION TAPER

SHOULDER

SHOULDER

1/3 L

MINIMUM
7 DEVICES

L

MAXIMUM
DEVICE SPACING SHALL BE POSTED SPEED

1/2L

MAXIMUM DEVICE SPACING SHALL BE TWICE POSTED SPEED

1/2L

VARIABLES

100'/LANE CLOSED

* DRUMS, 36" CONES OR TALL WEIGHTED CONES SHOULD BE USED

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

CHANNELIZATION DEVICE SPACING
EQL/LESS THAN 40 MPH

STANDARD NO. MD 104.01-30 B