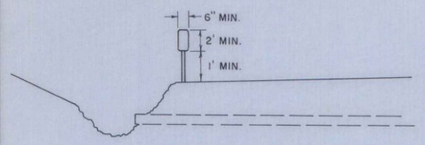
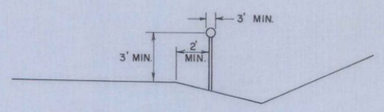
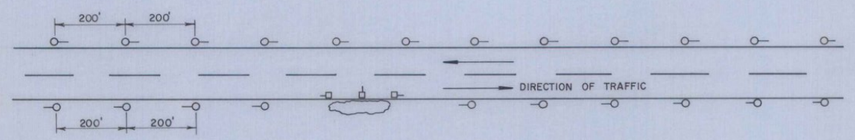
DELINEATOR AND HAZARD MARKER DETAILS
FOR CONSTRUCTION AREAS WHERE TRAFFIC IS MAINTAINED



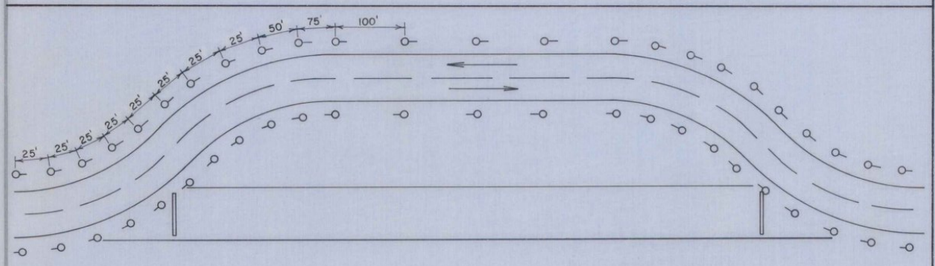
HAZARD MARKER TYPICAL



DELINEATOR TYPICAL

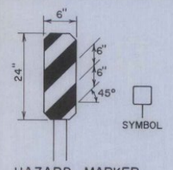


DELINEATOR AND HAZARD MARKER LOCATION DETAIL FOR TWO WAY TRAFFIC
(FOR INTERSTATE TYPE HIGHWAYS
200' SPACING ON RT.
AND 400' SPACING ON MEDIAN EDGE)



DELINEATOR LOCATION DETAIL FOR CONSTRUCTION DETOUR

HAZARD MARKER
TO BE USED AROUND EXCAVATION DURING NON-WORKING HOURS OR WHEN AN OPERATION IS NOT BEING CARRIED ON



HAZARD MARKER

HAZARD MARKERS SHALL HAVE ALTERNATING ORANGE AND WHITE REFLECTORIZED STRIPES (SLOPING DOWNWARD IN THE DIRECTION TRAFFIC IS TO PASS).

POSTS

POSTS SHALL BE OF SUITABLE MATERIAL TO SUPPORT DELINEATORS OR HAZARD MARKERS, SHARPENED TO DRIVE.

SYMBOL

DELINEATORS SHALL BE OF A REFLECTORIZED SILVER OR WHITE COLOR. THEY SHALL HAVE A MINIMUM OF 7 SQUARE INCHES. THEY MAY BE ROUND, SQUARE, OR OBLONG. THEY SHALL BE OF THE FOLLOWING:

1 - REFLECTORIZED TAPE WITH METAL BACKING.
2 - REFLECTIVE TAPE APPLIED DIRECTLY TO POSTS.
3 - REFLECTORIZED PAINT APPLIED DIRECTLY TO POSTS. WHEN PAINT OR TAPE IS APPLIED DIRECTLY TO POST, A SURFACE OF 3' MINIMUM WIDTH FACING TRAFFIC IS REQUIRED.

MATERIALS

The barricades shown on this sheet normally will be of wood or wood and metal construction and Type II barricades may be of metal construction.

DESIGN

The design of the barricades shall conform with the details shown on this sheet and the markings on the barricades shall be alternate orange and white stripes (sloping downward at an angle of 45 degrees in the direction traffic is to pass).

COLORS

The barricades shown on this sheet shall have alternating reflectorized white and orange stripes. The orange shall conform with the standard color adopted by the American Association of State Highway Officials and approved by the U.S. Department of Transportation Federal Highway Administration.

REFLECTORIZATION

The barricades shall be reflectorized with reflective sheeting.

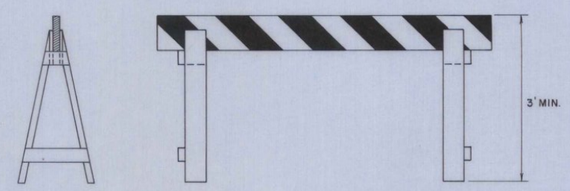
LOCATION

The barricades shown on this sheet will be located by the Engineer in the field or as shown on the plans. The locations of the barricades shall follow the procedures set forth in the Manual on Uniform Traffic Control Devices.

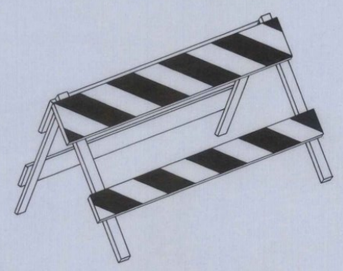
MAINTENANCE

Barricades shall be maintained in a clean and legible condition satisfactory to the Engineer. They shall be completely visible to approaching traffic at all times. Damaged, defaced, or dirty barricades shall be repaired, cleaned, or replaced as ordered by the Engineer.

TYPE I



TYPE II



	I	II
WIDTH OF RAIL	8" min. 12" max.	8" min. 12" max.
LENGTH OF RAIL	6' - 8'	3' min. 4' max.
WIDTH OF STRIPES	6"	6"
HEIGHT	3' min.	3' min.
TYPE OF FRAME	Demountable or Heavy 'A' Frame	Light 'A' Frame
FLEXIBILITY	Essentially Moveable	Portable
ANGLE OF STRIPE	45°	45°
COLOR OF STRIPES	Orange and White	Orange and White

REVISIONS AND CORRECTIONS

MAR. 12, 1973 — DELINEATOR SPACING REVISED.
SEPT. 19, 1973 — DELINEATOR SPACING REVISED.
SEPT. 5, 1978 — TYPE III BARRICADE REMOVED

APPROVED

Feb. 15, 1973
DATE

R O Morse for
CHIEF ENGINEER

E H Stickney by L
ASST. CHIEF ENGINEER

G. M. Lane
HIGHWAY ENGINEER

TRAFFIC SIGNS

DELINEATION AND BARRICADES FOR CONSTRUCTION AREAS

VERMONT DEPARTMENT OF HIGHWAYS STANDARD

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