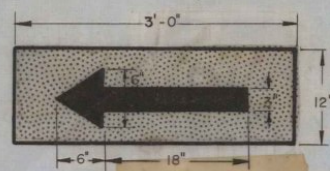




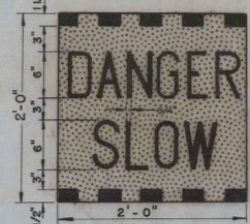
SIGN NO. H-7

SIGN NO. H-7 TO BE USED FOR SECONDARY STATE AID PROJECTS ONLY. NOT TO BE USED ON STATE HIGHWAY SYSTEM PROJECTS.



SIGN NO. H-6

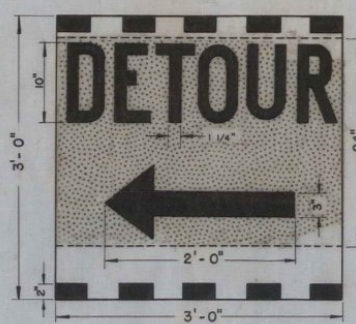
TO BE USED AT ALL PLACES WHERE THERE COULD BE ANY QUESTION AS TO WHICH WAY TRAFFIC SHOULD GO, OR WHERE THERE IS ANY APPARENT CHOICE OF ROUTING, AND AS DIRECTED BY THE ENGINEER.



SIGN NO. H-5



SIGN NO. H-9

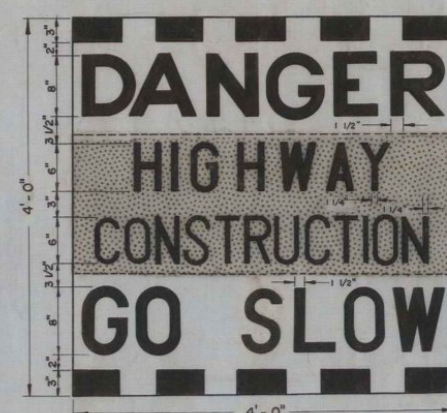


SIGN NO. H-4

SIGNS, NUMBERS H-3, H-4, H-5 AND H-9 TO BE USED AS REQUIRED IN THE PROPER PROTECTION OF THE TRAVELLING PUBLIC, AND TO BE ERECTED SO THAT THE BOTTOM IS AT LEAST 3 FEET ABOVE THE GROUND.

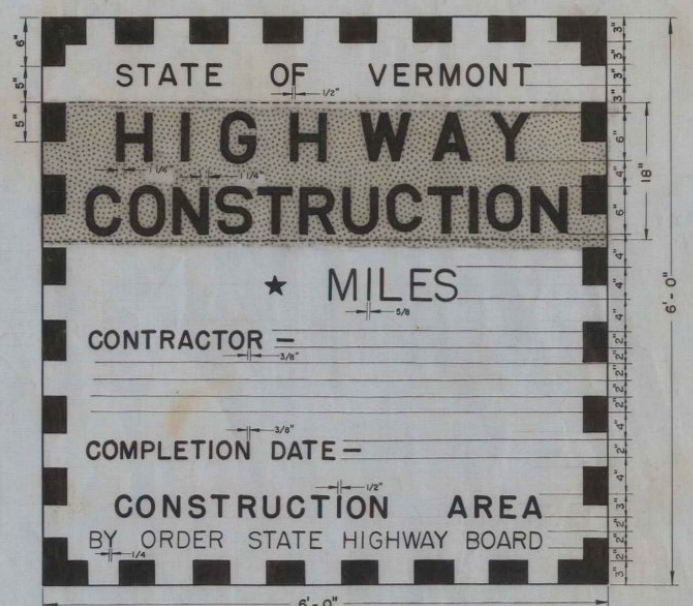


SIGN NO. H-3



SIGN NO. H-2

SIGN NO. H-2, SHALL BE USED ON AN INTERSECTING HIGHWAY



SIGN NO. H-1

MILEAGE TO BE EXPRESSED IN MILES AND FRACTIONS OF MILES, TO THE NEAREST 1/4 MILE

ON SIGNS H-1 AND H-2 THE WORDS "HIGHWAY CONSTRUCTION" SHALL BE REFLECTORIZED; ON SIGN H-3 THE WORDS "ONE WAY TRAFFIC" SHALL BE REFLECTORIZED; ON SIGN H-4 THE WORD "DETOUR" AND ARROW SHALL BE REFLECTORIZED; AND SIGNS H-5, H-6, AND H-9 SHALL BE COMPLETELY REFLECTORIZED.

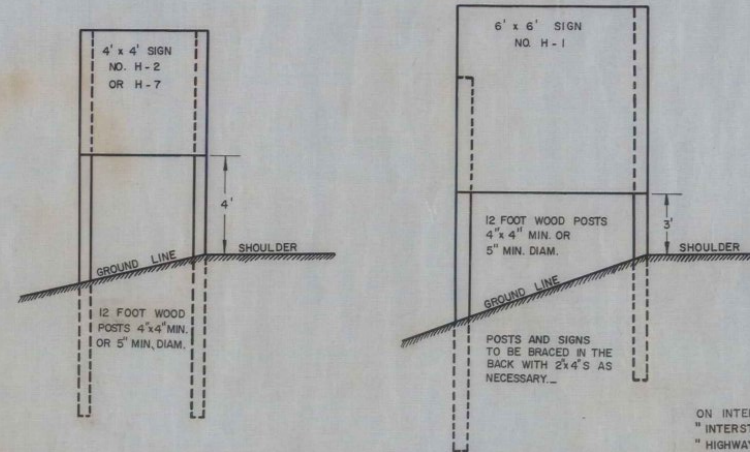
REFLECTORIZATION SHALL BE DONE AS FOLLOWS: (1) BACKGROUND REFLECTORIZATION BY AN APPROVED WHITE OR SILVER COLORED REFLECTING MATERIAL THE FULL WIDTH OF THE SIGN WITH LETTERS PAINTED IN BLACK; OR (2) REFLECTORIZED LETTERS OF AN APPROVED WHITE OR SILVER COLORED REFLECTING MATERIAL APPLIED TO A BLACK PAINTED PANEL.

THE PANEL FOR EITHER TYPE OF REFLECTORIZATION SHALL BE 18 INCHES HIGH FOR SIGNS H-1 AND H-2; 24 INCHES HIGH FOR SIGNS H-3 AND H-4. BACKGROUND REFLECTORIZATION (TYPE 1) FOR SIGNS H-5, H-6, AND H-9 SHALL COVER THE ENTIRE SIGN.

ON INTERSTATE CONTRACTS THE REFLECTORIZED PANELS ON SIGNS H-1 AND H-2 SHALL BE WORDED "INTERSTATE CONSTRUCTION" IN THE SAME SIZE AND TYPE OF LETTERS AS REQUIRED FOR "HIGHWAY CONSTRUCTION".

ON MAINTENANCE PAVING CONTRACTS THE REFLECTORIZED PANELS ON SIGNS H-1 AND H-2 SHALL BE WORDED "HIGHWAY PAVING" IN THE SAME SIZE AND TYPE OF LETTERS AS REQUIRED FOR "HIGHWAY CONSTRUCTION".

REQUIRED METHODS OF ERECTING STANDARD CONSTRUCTION SIGNS NOS. H-1 AND H-2



IF APPROVED BY THE ENGINEER, SIGNS H-1 AND H-2 MAY BE SET IN STEEL BARRELS FILLED WITH SUCH MATERIAL AS WILL PROVIDE A SECURE SUPPORT.

BARRICADES. SUITABLE BARRICADES APPROVED BY THE ENGINEER, SHALL BE ERECTED WHENEVER NECESSARY ON THE PROJECT TO PROTECT TRAFFIC. BARRICADES SHALL BE PAINTED YELLOW.

SIGNS. SIGNS SHALL BE CONSTRUCTED OF WOOD OR METAL AND THE LETTERS SHALL BE PAINTED DIRECTLY THEREON. LETTERS SHALL BE BLACK ON A YELLOW BACKGROUND AND THE BORDER SHALL BE DARK BLUE, UNLESS REFLECTORIZATION IS REQUIRED. THE NUMERALS INDICATING THE LENGTH OF THE PROJECT IN MILES, MAY BE PAINTED ON A SMALL SIGN, WHICH SHALL BE SECURELY ATTACHED TO THE LARGER SIGN. THESE SIGNS SHALL BE REPAINTED WHEN NOT CLEARLY LEGIBLE AND WHENEVER SO ORDERED BY THE ENGINEER. ALL SIGNS SHALL BE SECURELY ATTACHED TO POSTS SET FIRMLY IN THE GROUND AND THEY SHALL BE SECURELY BRACED. THE SIGNS SHALL BE SO LOCATED AND MAINTAINED THAT THEY BE CLEARLY VISIBLE FOR AT LEAST 300 FEET FROM AN APPROACHING VEHICLE AND MAINTAINED AT ALL TIMES FREE FROM OBSTRUCTIONS. THE BOTTOM OF A SIGN SHALL BE AT LEAST 3 FEET ABOVE THE ROAD.

LIGHTS. ALL LIGHTS REQUIRED BY THE ENGINEER, SHALL BE KEPT BURNING FROM SUNSET TO SUNRISE. THE NUMBER OF LIGHTS AT EACH SIGN SHALL BE AS ORDERED BY THE ENGINEER. ALL LIGHTS SHALL BE SO PLACED, THAT THEY WILL BE CLEARLY VISIBLE FOR AT LEAST 300 FEET FROM AN APPROACHING VEHICLE, AND SHALL NOT BE PLACED SO THAT THEY BURN OR SMOKE A SIGN. THE USE OF LANTERNS FOR LIGHTING SIGNS IS NOT APPROVED.

ALL BARRICADES, SIGNS AND LIGHTS SHALL BE FURNISHED, ERECTED AND MAINTAINED DURING THE ENTIRE PERIOD OF CONSTRUCTION, BY THE CONTRACTOR AT HIS OWN EXPENSE. SIGNS AND LIGHTS, SHALL BE PLACED AS SHOWN ON THIS SHEET OR AS DIRECTED BY THE ENGINEER. SHOULD THE CONTRACTOR FAIL TO COMPLY WITH THE REQUIREMENTS ON THIS SHEET, OR THE REQUIREMENTS OF PARAGRAPH 708, SECTION 7, DIVISION 1, OF THE STANDARD ROAD AND BRIDGE SPECIFICATIONS, THE ENGINEER SHALL HAVE THE AUTHORITY TO DO THIS WORK AT THE CONTRACTOR'S EXPENSE, AS SPECIFIED IN PARAGRAPH 5.01 OF SECTION 5, DIVISION 1.

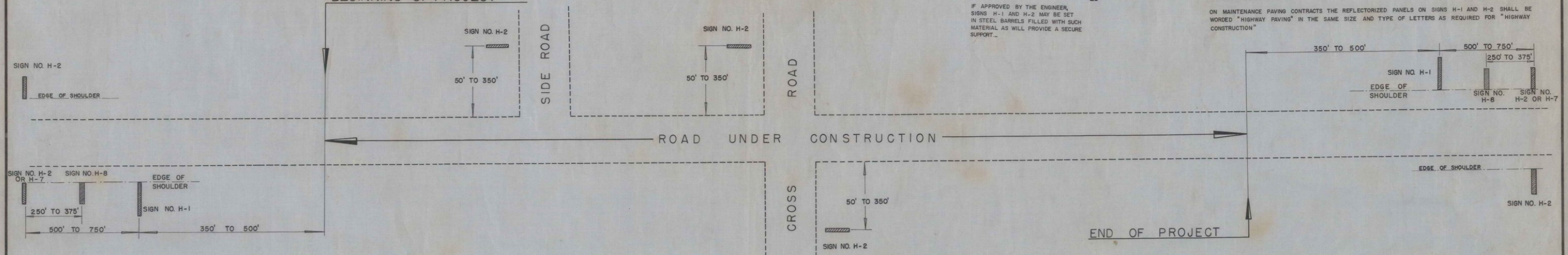
APPROPRIATE BARRICADES, SIGNS AND LIGHTS APPROVED BY THE ENGINEER, SHALL BE PLACED AT ALL HAZARDS, SUCH AS OPEN TRENCHES OR PITS, DROP-OFFS, EXCEPTIONALLY ROUGH SECTIONS OF THE TRAVELLED WAY, AND AT ALL OBSTRUCTIONS OF ANY KIND, INCLUDING MACHINERY PARKED IN THE ROADWAY. THESE SIGNS SHALL BE SIMILAR IN GENERAL DESIGN TO THOSE SHOWN ON THIS SHEET AND THE DIMENSIONS SHALL NOT BE LESS THAN 2'x2'.

FOR FURTHER INFORMATION SEE SPECIFICATIONS. PARAGRAPHS 7.07 AND 7.08, SECTION 7, DIVISION 1.



SIGN NO. H-8

BEGINNING OF PROJECT



REVISIONS & CORRECTIONS

APPROVED DATE MARCH 10, 1965

A. D. Bishop
CHIEF ENGINEER
G. M. Lane
HIGHWAY ENGINEER
E. W. Stickney
CONSTRUCTION ENGINEER

DRAWN: AJA
TRACED: AJA

BARRICADES, SIGNS AND LIGHTS (FOR ROADWAYS)



DEPARTMENT OF HIGHWAYS
STANDARD

E-1