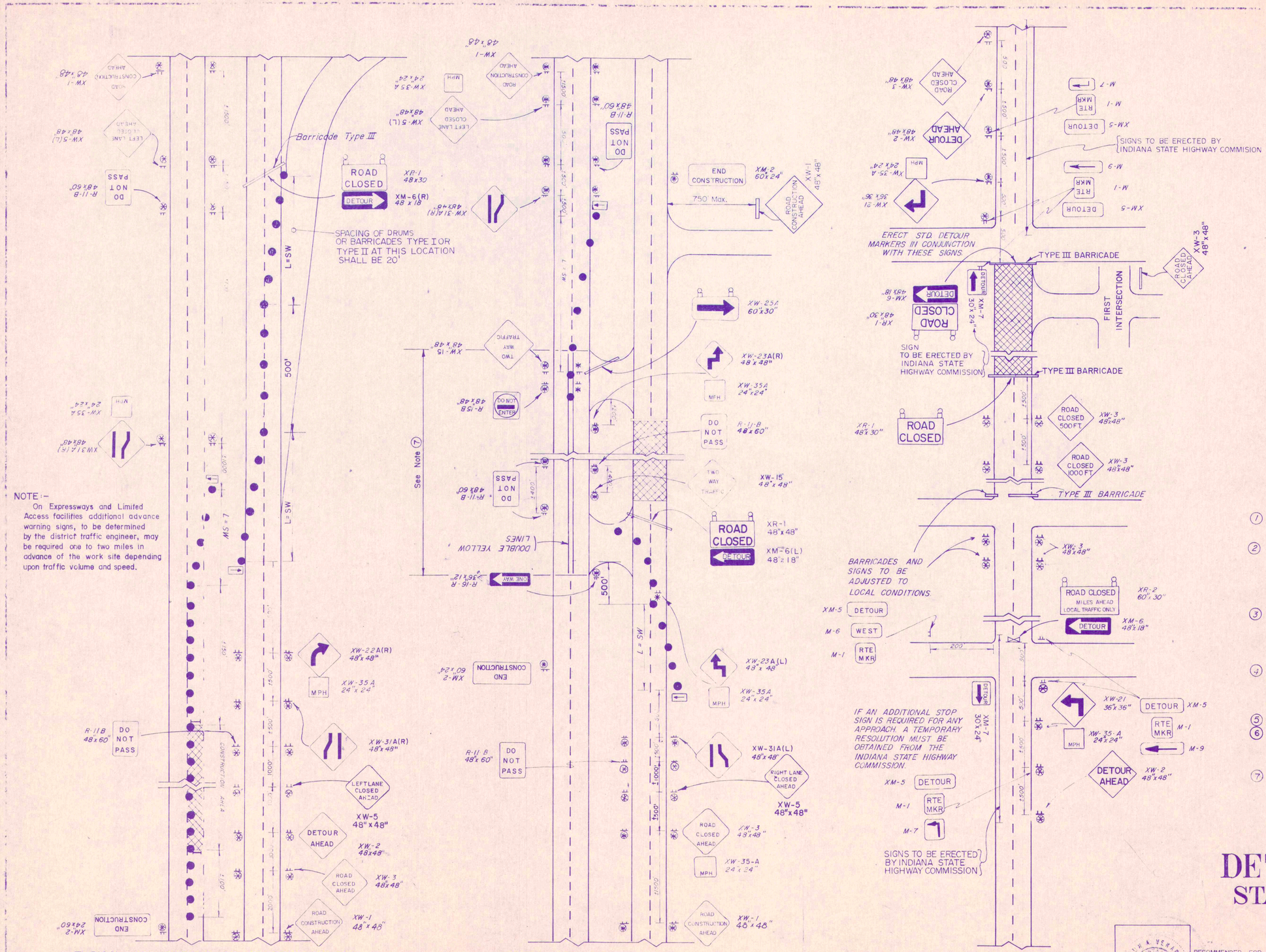

NOTE:-
On Expressways and Limited Access facilities additional advance warning signs, to be determined by the district traffic engineer, may be required one to two miles in advance of the work site depending upon traffic volume and speed.

TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES ON INTERSTATE HIGHWAYS

TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES ON 4-LANE DIVIDED HIGHWAY WHERE ONE ROADWAY IS CLOSED

TYPICAL APPLICATIONS OF TRAFFIC CONTROL DEVICES WHERE A ROAD IS CLOSED BEYOND A DETOUR POINT

LEGEND

- FLASHING ARROW SIGN TO BE PLACED AT BEGINNING OF TAPER
- TYPE III BARRICADE
- DRUM OR BARRICADES TYPE I OR II WITH TYPE "C" STEADY BURNING LIGHT.
- LOW INTENSITY FLASHING YELLOW LIGHT (TYPE "A")
- HIGH INTENSITY FLASHING YELLOW LIGHT (TYPE "B")

F.F.T.F. - FARM FIELD TYPE FENCE
C.L.T.F. - CHAIN LINK TYPE FENCE
L.A. R/W - LIMITED ACCESS RIGHT-OF-WAY
A.C.L. - ACCESS CONTROL LINE
L - MINIMUM LENGTH OF TAPER
S - POSTED SPEED LIMIT
W - WIDTH OF OFFSET IN FEET
- BARRICADE TYPE V WITH TWO HIGH INTENSITY FLASHING YELLOW LIGHTS (TYPE "B")

NOTE

1. APPROVED LIGHTS SHALL MARK BARRICADES, DRUMS AND SIGNS CONTINUOUSLY AT NIGHT; EXCEPT FOR HIGH INTENSITY FLASHING LIGHTS WHICH SHALL OPERATE CONTINUOUSLY OVER A 24-HOUR PERIOD.
2. ALL SIGNS SHALL BE MOUNTED IN SUCH A MANNER THAT THE VERTICAL DISTANCE BETWEEN THE BOTTOM OF THE SIGN AND THE EDGE OF THE PAVEMENT SHALL BE NOT LESS THAN 5 FEET AND THE HORIZONTAL DISTANCE FROM THE EDGE OF PAVEMENT TO THE EDGE OF SIGN SHALL NOT BE LESS THAN 12 FEET (R/W Permiting) OR 6 FEET FROM THE EDGE OF A PAVED SHOULDER
3. IN CURBED AREA ALL SIGNS SHALL BE MOUNTED IN SUCH A A MANNER THAT THE VERTICAL DISTANCE BETWEEN THE BOTTOM OF THE SIGN AND THE EDGE OF THE PAVEMENT SHALL BE NOT LESS THAN 7 FEET AND THE HORIZONTAL DISTANCE FROM THE EDGE OF PAVEMENT TO THE EDGE OF SIGN SHALL NOT BE LESS THAN [illegible] FEET.
4. The Spacing of drums and Barricades Type I & II shall be as follows:
   (A) For tapers, the spacing shall be numerically equal to the posted speed limit with a minimum spacing of 20 feet.
   (B) For tangents when the posted speed limit is 40 MPH or greater, the spacing shall be 100 feet.
   (C) For tangents, when the posted speed limit is less than 40 MPH, the spacing shall be 50 feet.
5. High Intensity Flashing Yellow Lights (Type "B") To Be omitted.
6. FOR TEMPORARY LANE CLOSURE DURING DAYLIGHT HOURS, CONES MAY BE USED IN LIEU OF BARRELS OR TYPE I OR II BARRICADES. THE CONES SHALL BE A MINIMUM OF 28" (INCHES) IN HEIGHT WITH BALLAST IN THE BOTTOM OR OTHER APPROVED DEVICE TO PREVENT TIPPING.
7. POSITIVE SEPARATION OF TWO-WAY TRAFFIC BETWEEN THE X-OVERS SHALL BE REQUIRED AS DIRECTED BY THE PROJECT ENGINEER. ALL ITEMS NECESSARY TO PROVIDE THIS POSITIVE SEPARATION SHALL BE INCLUDED IN THE COST OF MAINTENANCE OF TRAFFIC. REFER TO STANDARD DETOUR SIGNS SHEET 2-A FOR THE DETAIL OF A TYPICAL APPLICATION.

STANDARD DETOUR SIGNS
STATE OF INDIANA
APRIL 1972

RECOMMENDED FOR APPROVAL — ENGINEER OF TRAFFIC
APPROVED — Clinton A. Venable 5/15/72 — CHIEF, DIVISION OF TRAFFIC
APPROVED — CHIEF HIGHWAY ENGINEER

REVISIONS	
3-1-73	Legend
6-2-73	Sign Size
3-1-76	Temporary Closure and Legend
6-1-76	New M.U.T.C.D.
7-1-76	New M.U.T.C.D.
12-1-76	XW-5 Sign
5-1-78	Note 6

Revisions	
8-1-79	Note 6 (Location of Type "A" Light & XW-1
10-1-79	Location of Flashing Arrow's
11-1-79	X-Over Protection Note 7 & XM-1 Detour Sign
12-3-79	Spacing at Ramps
5-1-80	Cone Size (Note 6)
4-1-81	Signing of Intersecting Roads

SHEET 1 DETOURS

RECORD DRAWING

Sheet No 136