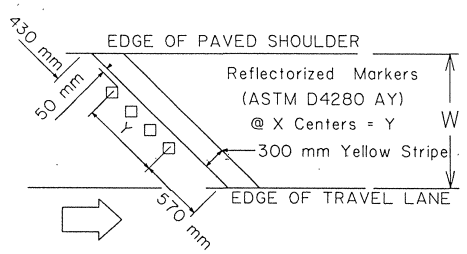
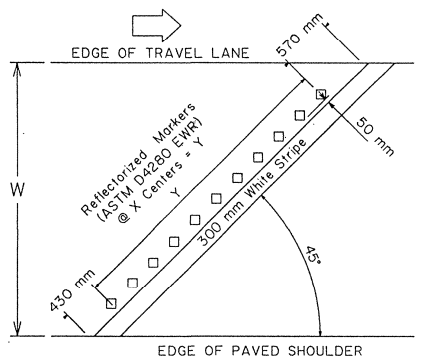
	STATE PROJECT	PARISH	SHEET NO.



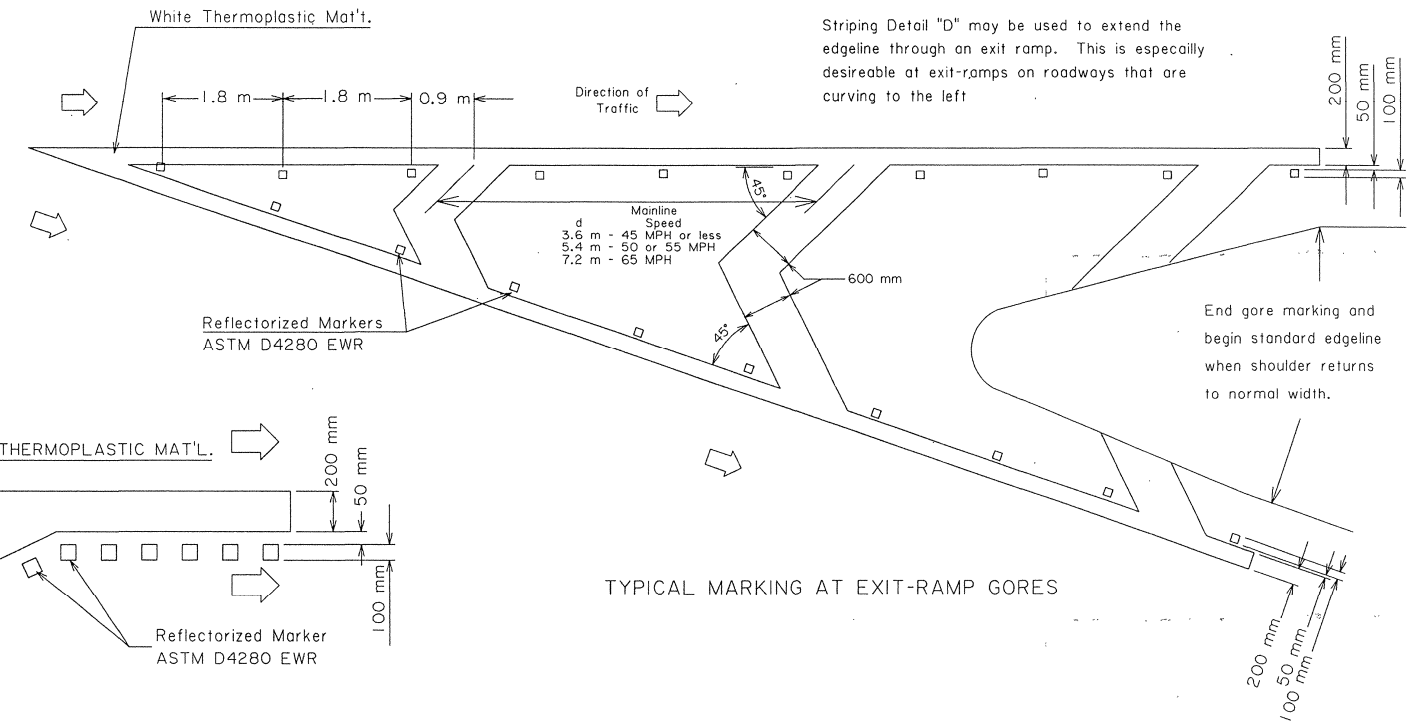
DETAIL OF INSIDE SHOULDER MARKINGS
IN ADVANCE OF AND ON NARROW BRIDGES



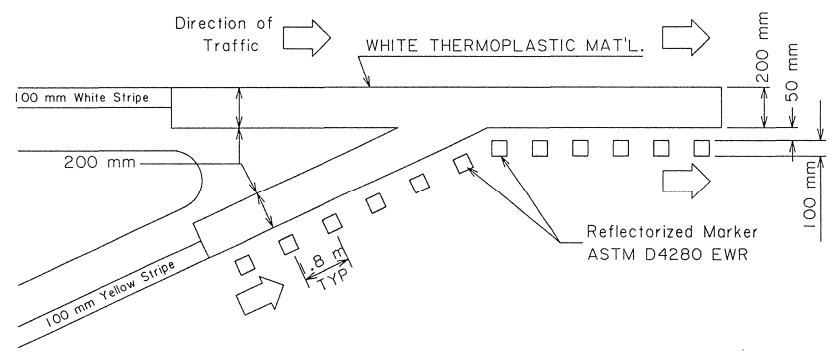
DETAIL OF OUTSIDE SHOULDER MARKINGS
IN ADVANCE OF AND ON NARROW BRIDGES

Shoulder Width W	Number of Markers N	Spacing Width X	Total Width Y
0.9 m	2	290 mm	290 mm
1.2 m	4	240 mm	700 mm
1.5 m	5	290 mm	1.2 m
1.8 m	6	320 mm	1.5 m
2.1 m	7	340 mm	2.0 m
2.4 m	9	300 mm	2.4 m
2.7 m	11	290 mm	2.9 m
3.0 m	14	250 mm	3.3 m
3.3 m	15	270 mm	3.7 m
3.6 m	17	260 mm	4.2 m

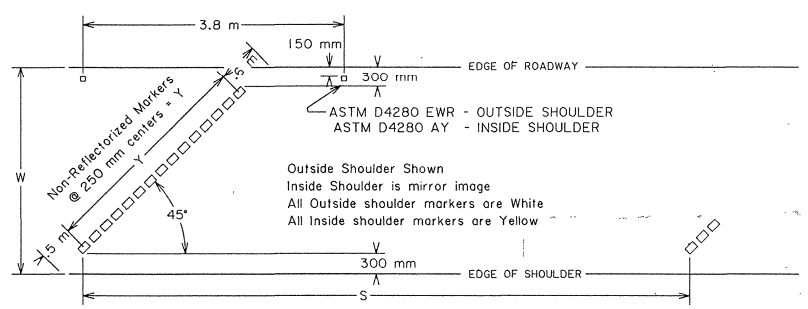
SPACING OF MARKINGS
FOR VARIOUS WIDTH SHOULDERS

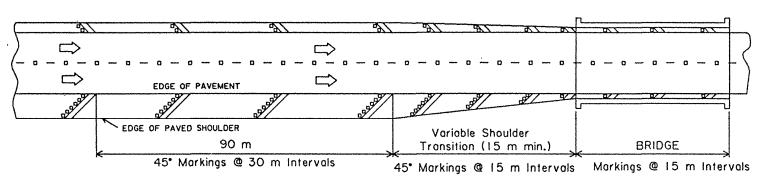


TYPICAL MARKING AT EXIT-RAMP GORES

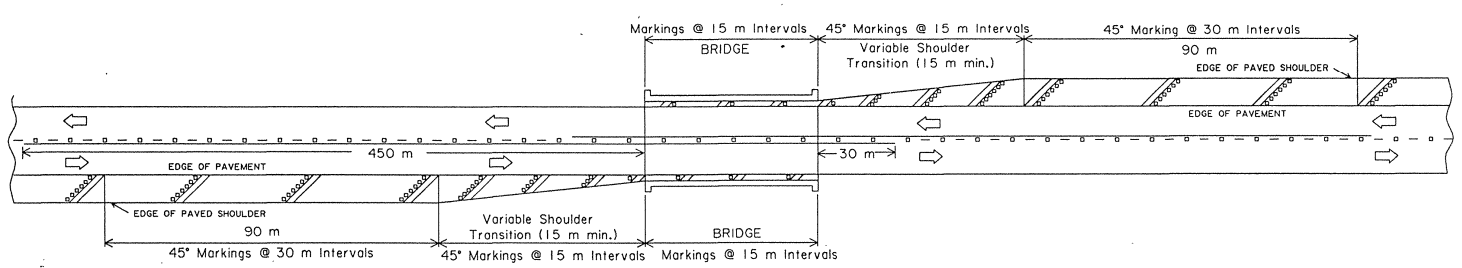


TYPICAL MARKING AT ENTRANCE-RAMP GORES





MULTILANE DIVIDED
To be used on all bridges where the bridge width is less than the approach width (including paved shoulders)



2 LANE 2 WAY
To be used on all bridges where the bridge width is less than the approach width (including paved shoulders)

MARKING & STRIPING FOR NARROW BRIDGES

Bridge Length	Required Spacing (S)
150 m or more	30 m
60 m - 150 m	15 m
0 m - 60 m	No Marking Required

Shoulder Width W	Number of Markers N	Total Width Y
1.2 m	3	0.5 m
1.8 m	7	1.4 m
2.4 m	11	2.3 m
3.0 m	15	3.2 m
3.6 m	18	4.0 m

TYPICAL TRAFFIC MARKER PLACEMENT
ALONG BRIDGE OUTSIDE SHOULDER

DATE	DESCRIPTION	BY	APPROVED

REVISIONS

STANDARD PLAN NO. PM-01-M — 2 OF 4

METRIC DETAILS OF
RAISED TRAFFIC MARKERS
and PAVEMENT MARKINGS

DATED 1-21-98

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

DESIGNED A. Caceres — DETAILED T. Swanson
CHECKED D. Besly — CHECKED P. Allain

APPROVED Original Signed by Chief Engineer — DATE
CHIEF ENGINEER