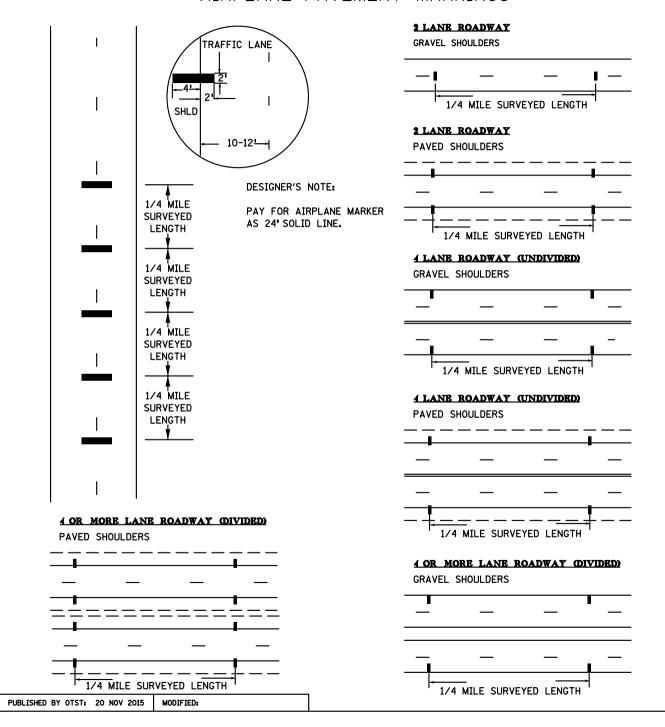
### AIRPLANE PAVEMENT MARKINGS



## Pavement Marking Character Areas

Areas are in square feet.

Pavement letters are 96" tall.

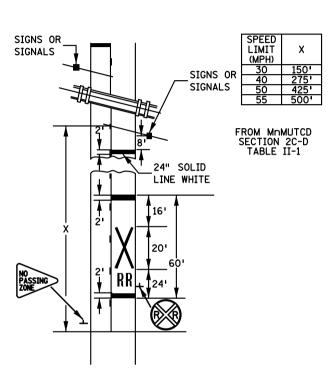
	Pavement letters are 90 tall.				
C	haract	er I	nstalled Area	Removal Area	Message Installed Removal Area Area
	A B	=	5.27 7.19	10.67	<b>∭</b>    = 20.76 47.00
	C	=	7.19 4.79	10.67 10.67	<b>∤[</b>
	D E	=	6.26 5.84	10.67 10.67	∫(∭)(  = 31.86 74.00
	F	=	4.61	10.67	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	G H	=	5.89 5.94	10.67 10.67	\[\] = 20.44 50.00
	ï	=	2.56	2.67	
	J	=	3.76	10.67	// III V
	K L	=	5.71 3.79	10.67 10.67	= 22.31 54.27
	M	=	8.13	10.67	<b>5</b> = 15.00 48.00
	N	=	7.07	10.67	1 - 13.00 40.00
	0	=	6.04	10.67	<b>=</b> 12.01 35.00
	Р	=	5.35	10.67	<b>'</b>
	Q	=	6.30	10.67	<b>4</b> = 26.16 95.00
	R S	=	6.33 5.89	10.67 10.67	`\
	T	=	3.79	10.67	<b>=</b> 25.87 88.00
	Ü	=	5.75	10.67	= 37.04 70.00
	V	=	4.70	10.67	- 37.04 70.00
	W	=	6.18	10.67	<b>A</b>
	Х	=	4.66	10.67	= 42.55 44.00
	Y	=	3.86	10.67	_
	Z 1	=	5.00 2.56	10.67	<b>)</b> = 18.87 67.20
	2	=	5.68	10.67 10.67	7
	3	=	5.59	10.67	<b>A</b>
	4	=	5.13	10.67	= 25.10 93.39
	5	=	6.18	10.67	9 25115 35135
	6	=	6.35	10.67	1
	7	=	3.80	10.67	<b>a</b> = 9.75 30.00
	8	=	6.76	10.67	
	9	=	6.35	10.67	$ abla = 0.75 & 1.50 \\ = 3.00 & 6.00 $
	0	=	6.04	10.67	· - 5.70 0.00
	Messag	sage Installed		Removal	3 = 869   1800
	_		Area	Area	<b>0</b> ′0 = 11.58 32.00
					= 7.63 32.07
NOTE: ALL REMOVAL AREAS	A H E A D	=	28.58	64.99	
ARE COMPUTED AS RECTANGLES AS	BIKE	=	21.30	42.00	<b>.</b> = 3.53 14.12
REQUIRED BY SPEC. 2102	LANE	=	21.97	42.00	${X}$ = 61.72 204.00
					<del>_</del>

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MODIFIED:

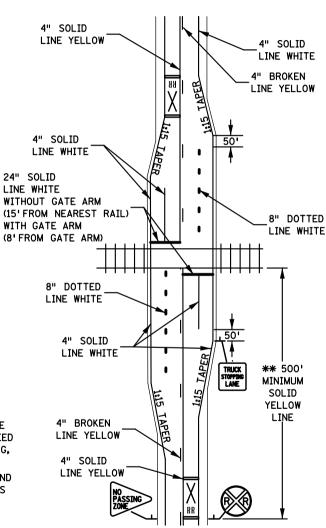
BARS FOR RAILROAD CROSSING PAVEMENT MESSAGE PAID FOR AS 24" SOLID LINE WHITE.

#### RAILROAD CROSSING WITH TRUCK STOPPING LANE



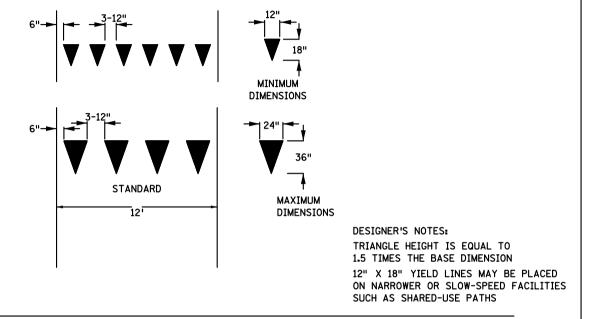
DESIGNER'S NOTES:

- THE DISTANCE FROM THE RAILROAD CROSSING MARKING TO THE NEAREST TRACK WILL VARY ACCORDING TO THE APPROACH SPEED AND SIGHT DISTANCE OF THE VEHICULAR TRAFFIC APPROACHING, BUT SHOULD NOT BE LESS THAN 50 FEET.
- 2. ON MULTI -LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES, AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.
- USE THE SAME SIGNING AND PAVEMENT MARKINGS FOR THE OPPOSITE DIRECTION.
- \*\* IF THE DISTANCE BETWEEN THE BEGINNING OF THE SOLID LINE YELLOW IS LESS THAN THE DISTANCES IN TABLE 7.5 IN THE (TEM) FROM THE END OF A PRECEDING SOLID LINE YELLOW IN THE SAME LANE, THE SOLID LINE SHALL BE EXTENDED BETWEEN THEM.



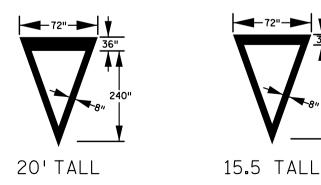
NOTE: SIGN LOCATION FOR REFERENCE ONLY.

# RECOMMENDED YIELD LINE LAYOUT



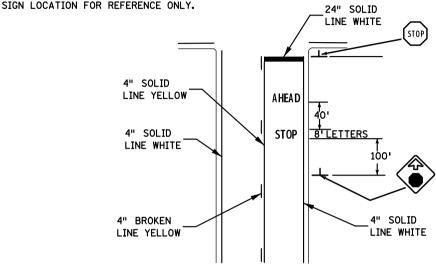
156"

## YIELD AHEAD PAVEMENT MARKING



#### STOP LINE AND "STOP AHEAD"

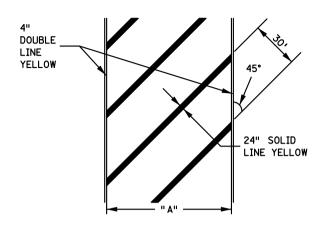
NOTE:

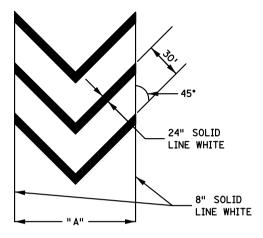


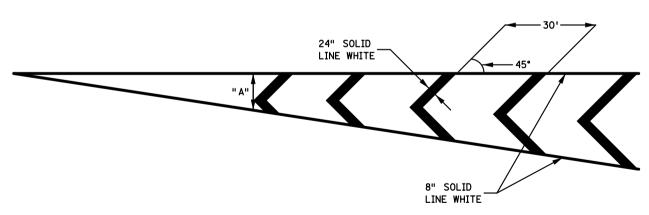
NOTES:

- DO NOT PLACE A STOP AHEAD PAVEMENT MESSAGE IF THE INTERSECTION HAS ADEQUATE LIGHTING.
- 2. PLACE ONLY ONE SET OF STOP AHEAD PAVEMENT MESSAGES. IF A STOP AHEAD SIGN NEEDS TO BE PLACED MORE THAN 1000 FT FROM THE STOP SIGN, CONTACT THE DISTRICT TRAFFIC ENGINEER TO DETERMINE IF, WHERE, A SECOND SET OF "STOP AHEAD" PAVEMENT MESSAGES SHOULD BE PLACED.
- 3. THE STOP LINE SHOULD ORDINARILY BE PLACED 4 FT IN ADVANCE OF AND PERPENDICULAR TO THE NEAREST CROSSWALK LINE. IN THE ABSENCE OF A MARKED CROSSWALK, THE STOP LINE SHOULD BE PLACED AT THE DESIRED STOPPING POINT, AND IN NO CASE NO MORE THAN 30 FT OR LESS THEN 4 FT FROM THE NEAREST EDGE OF THE INTERSECTING CURB LINE OR THE NEAR EDGE OF THE THRU LANE.
- 4. IF A STOP LINE IS USED IN CONJUNCTION WITH A STOP SIGN, IT SHOULD ORDINARILY BE PLACED IN LINE WITH THE STOP SIGN. HOWEVER, IF THE SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO STOP. THE STOP LINE SHOULD BE PLACED AT THE STOPPING POINT.
- 5. USE TABLE 7.4 IN THE (TEM) TO DETERMINE THE MINIMUM LENGTH OF A NO PASSING ZONE IN ADVANCE OF A STOP CONDITION.
- 6. PAY FOR STOP LINE AS 24" SOLID.

# CROSSHATCHING







#### DESIGNER'S NOTES:

IF "A" IS LESS THAN 4'NO CROSSHATCHING REQUIRED.

AT SPEEDS LESS THAN 45 MPH THE WIDTH OF THE CROSSHATCH LINE MAY BE REDUCED TO 12" AND SPACING MAY BE REDUCED TO 20'.