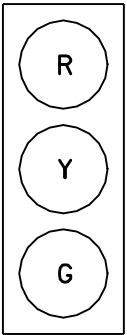
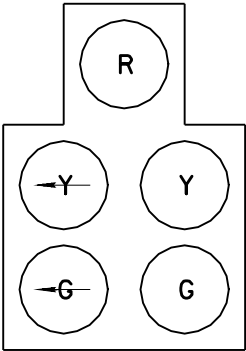


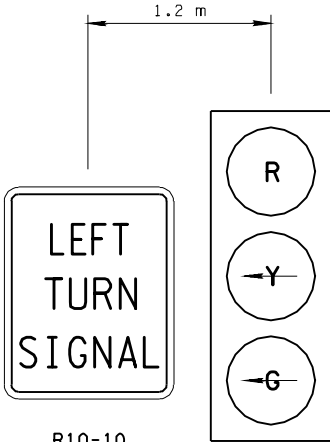
APPROACH LANE USE (THRU/LEFT)	LEFT TURN TREATMENT		
	PERMISSIVE	PERMISSIVE/ PROTECTED	PROTECTED ONLY
1/0			
2/0			
1/1			
2/1			
3/1			
2/2			
3/2			



A

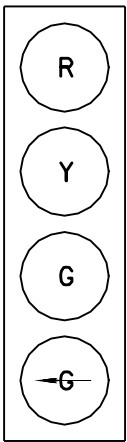


B

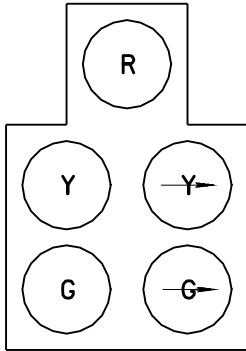


R10-10

C WITH SIGN



D



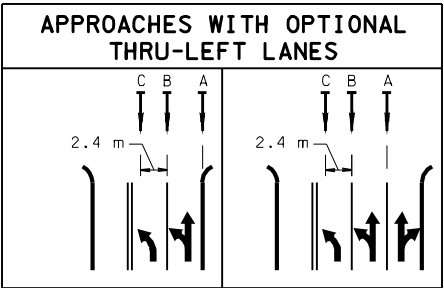
E

SIGNAL DISPLAYS

GENERAL NOTES	
(A) ON CURVED APPROACHES, PLACEMENT SHALL BE ADJUSTED AS NECESSARY TO MEET MINIMUM VISIBILITY REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CURRENT EDITION).	
85 PERCENTILE OR POSTED SPEED (km/h)	MINIMUM VISIBILITY DISTANCE (METERS)
35	58
40	65
45	75
50	85
55	95
60	110
65	120
70	135
75	150
80	160
85	180
90	195

(B) WHERE A RIGHT TURN LANE IS PROVIDED:  
IF NO PROTECTED PHASE IS PROVIDED FOR THE RIGHT TURN MOVEMENT, ADD A SIGNAL HEAD "A" LOCATED ON THE RIGHT TURN LANE LINE IF A THROUGH HEAD "A" IS NOT ALREADY LOCATED AT THIS POINT OR ON THE CENTERLINE OF THE ADJACENT THROUGH LANE.

IF PERMISSIVE/PROTECTED PHASING IS PROVIDED FOR THE RIGHT TURN MOVEMENT, ADD A SIGNAL HEAD "E" LOCATED ON THE CENTERLINE OF THE RIGHT TURN LANE OR 2.4 m FROM THE NEAREST THROUGH HEAD "A", WHICHEVER IS GREATER.



ALL UNITS ARE IN MILLIMETERS  
UNLESS NOTED OTHERWISE.

MINOR REVISION -- FHWA  
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

TYPICAL SIGNAL  
HEAD PLACEMENT