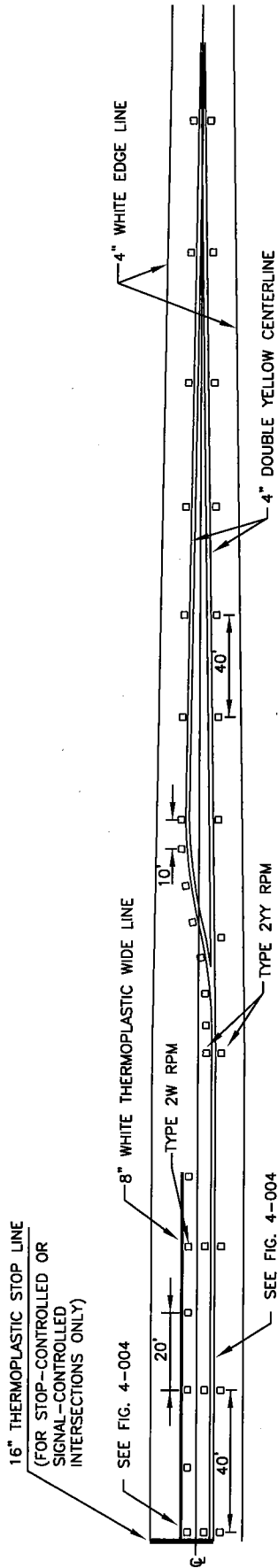
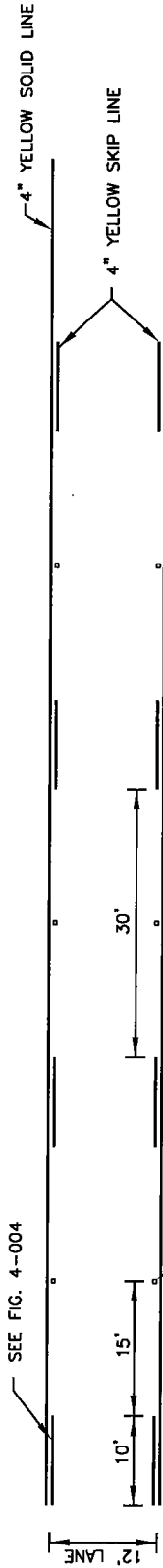


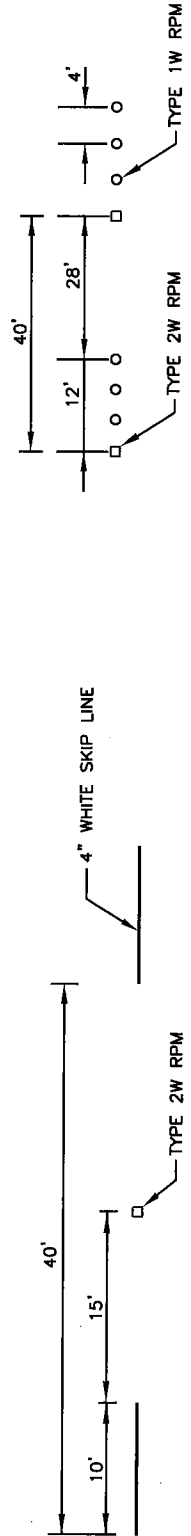
SINGLE LANE TWO-WAY TRAFFIC



LEFT TURN LANE AND MEDIAN

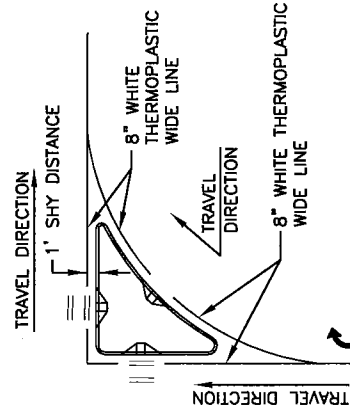
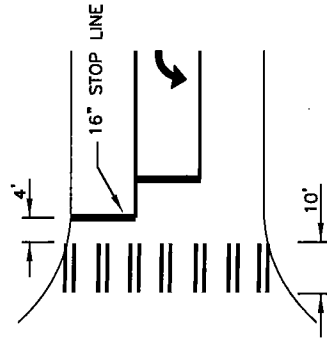
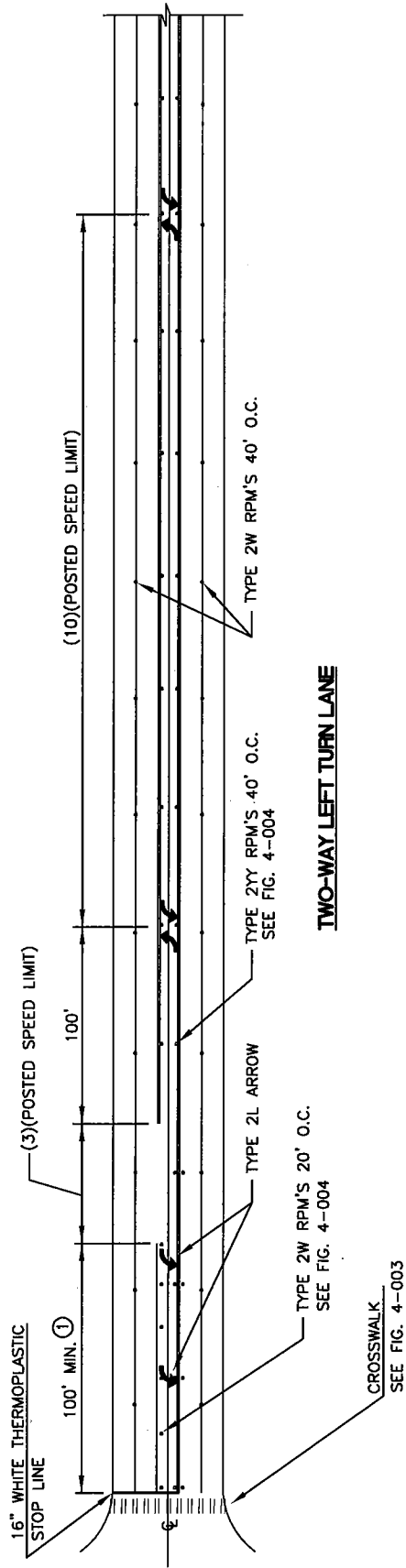
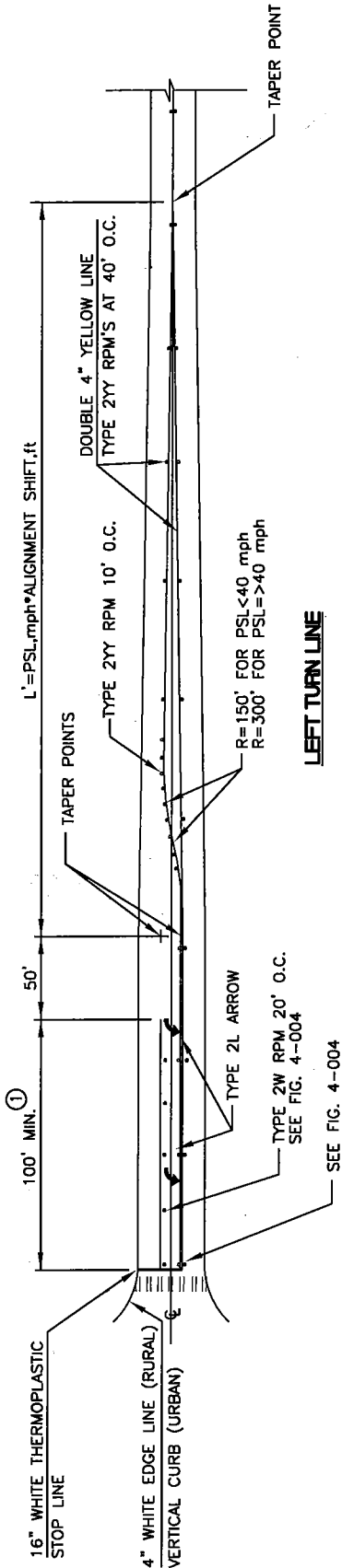


TWO-WAY LEFT TURN LANE



**TRAVEL DIRECTION
ALTERNATE LANE MARKINGS**

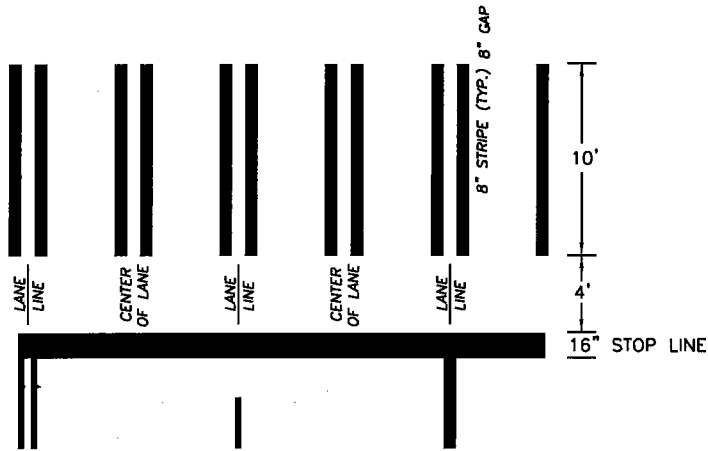
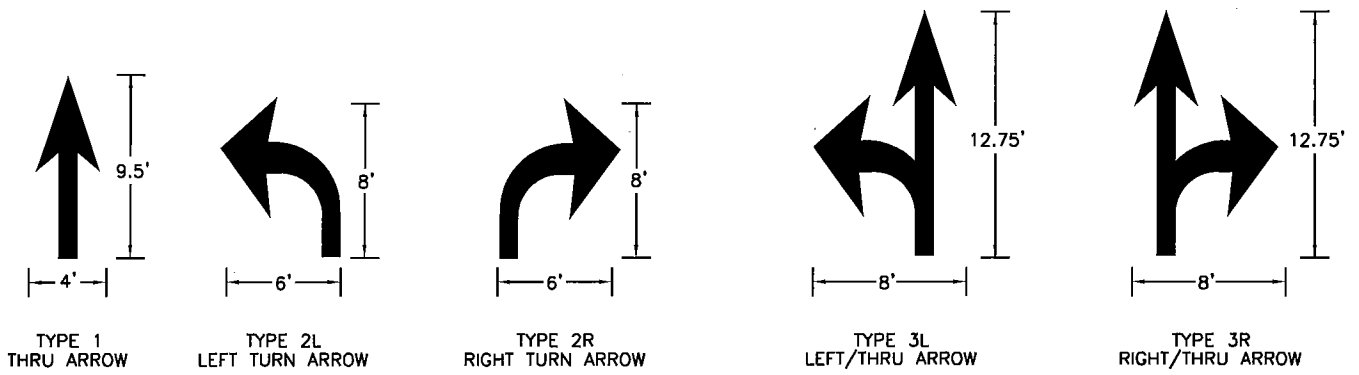
LANE SEPARATION



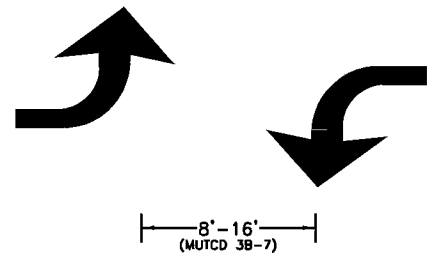
NOTES

① POCKET LENGTHS SHALL BE SUPPORTED BY TRAFFIC ANALYSIS.

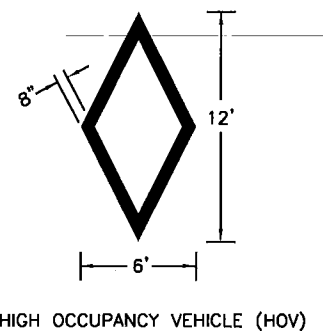
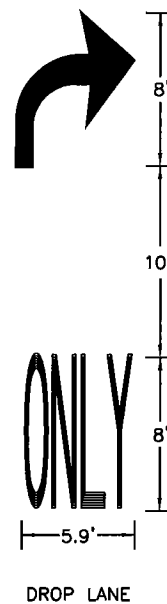
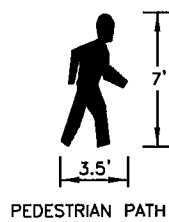
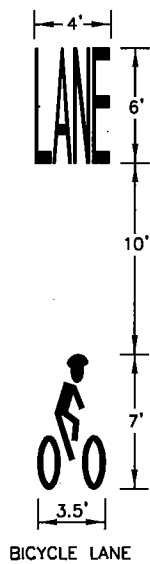
PSL = POSTED SPEED LIMIT



CROSSWALK STRIPING

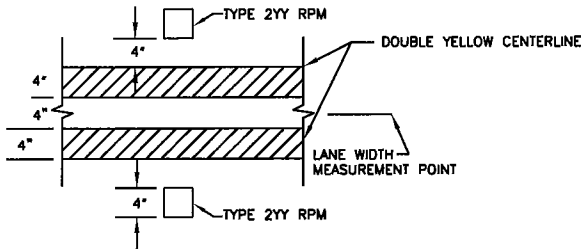


TWO WAY LEFT TURN LANE
ARROW SPACING

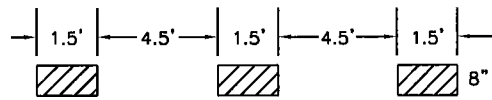


NOTES

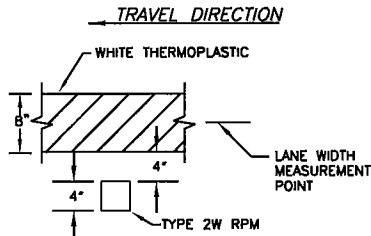
1. ALL PAVEMENT SYMBOLS SHALL BE THERMOPLASTIC.



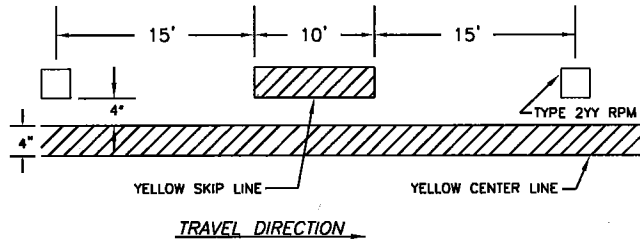
CENTERLINE



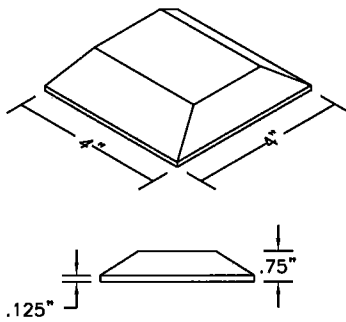
LANE EXTENSION LINE



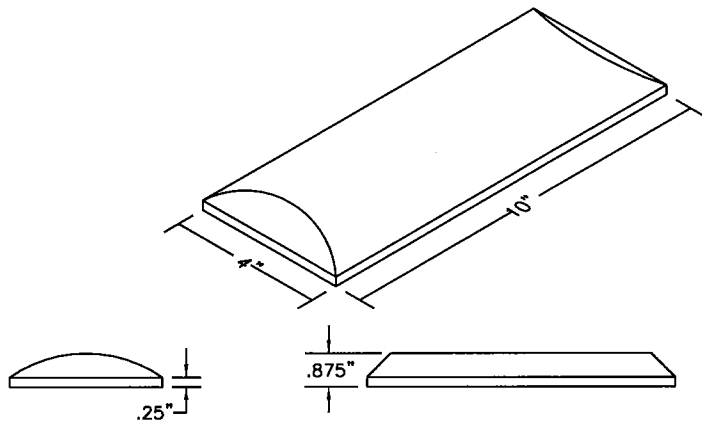
WIDE LINE



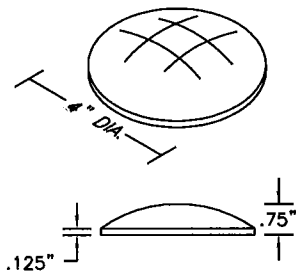
TWO-WAY LEFT TURN LANE



TYPE 2 RPM



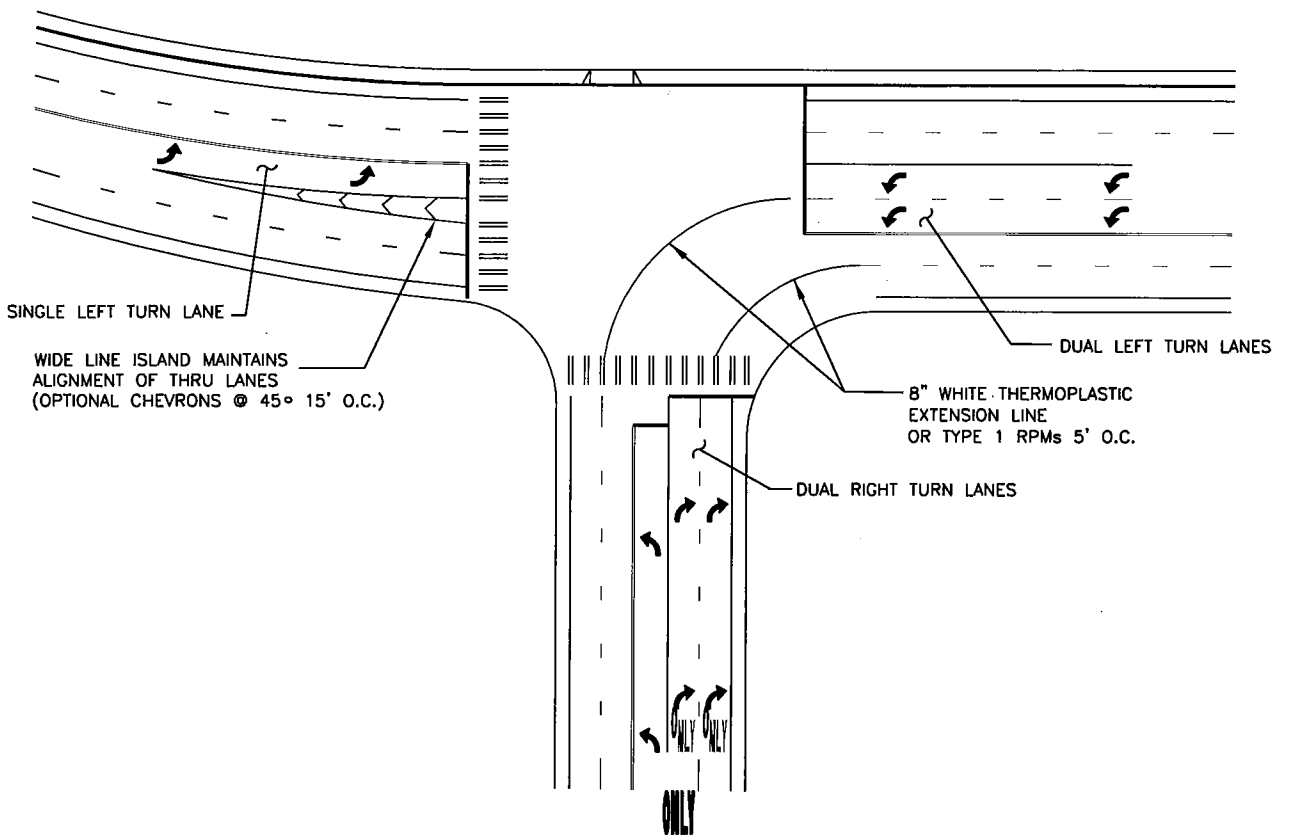
TYPE 3 RPM



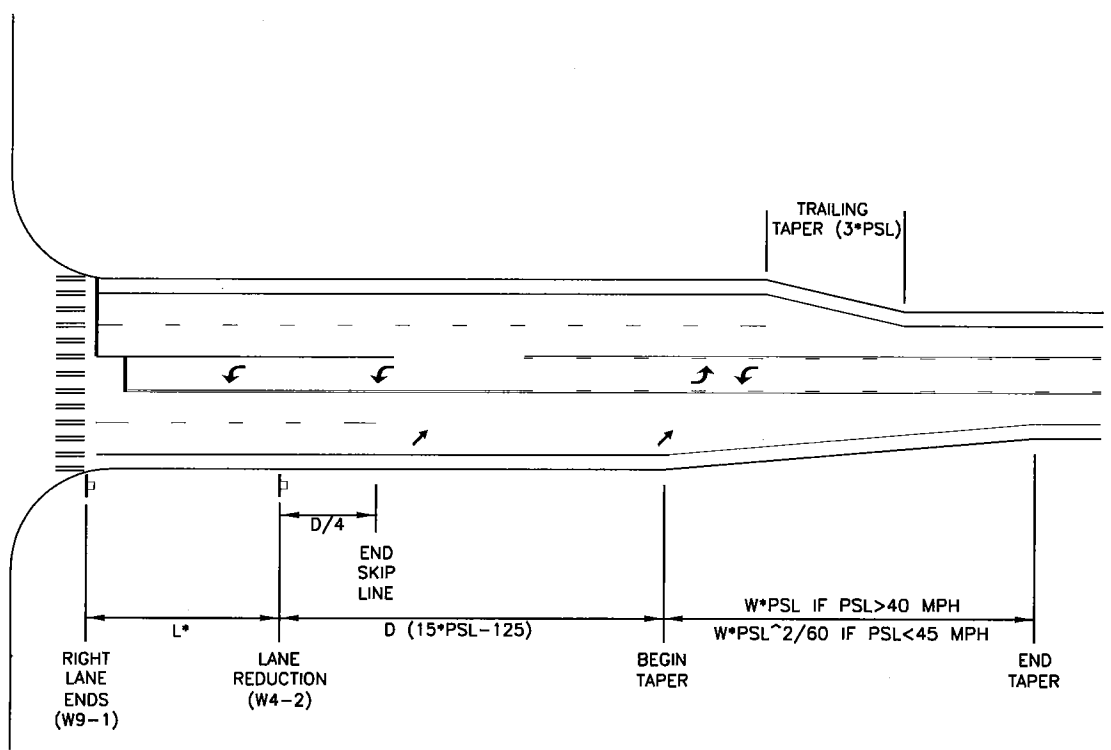
TYPE 1 RPM

RAISED PAVEMENT MARKER COLORS

TYPE 1W	NONREFLECTORIZED WHITE
TYPE 1Y	NONREFLECTORIZED YELLOW
TYPE 2W	REFLECTORIZED WHITE - ONE SIDE ONLY
TYPE 2Y	REFLECTORIZED YELLOW - ONE SIDE ONLY
TYPE 2YY	REFLECTORIZED YELLOW - BOTH SIDES



CROSS STREET INTERSECTION

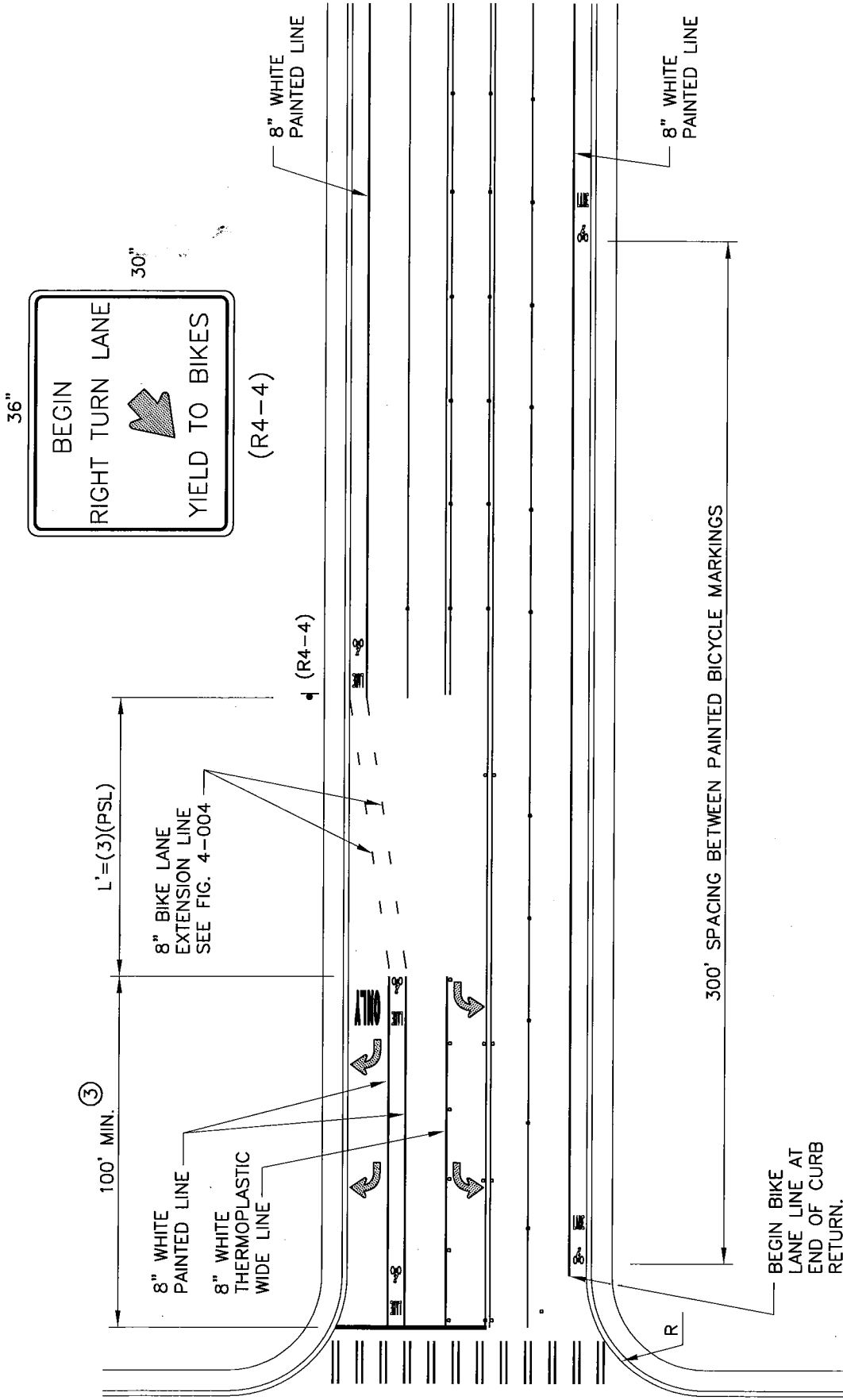


***SIGN SPACING**

L, ft	PSL, MPH
175'	35 MPH (Min.)
250'	40 MPH
300'	45 MPH
400'	50 MPH

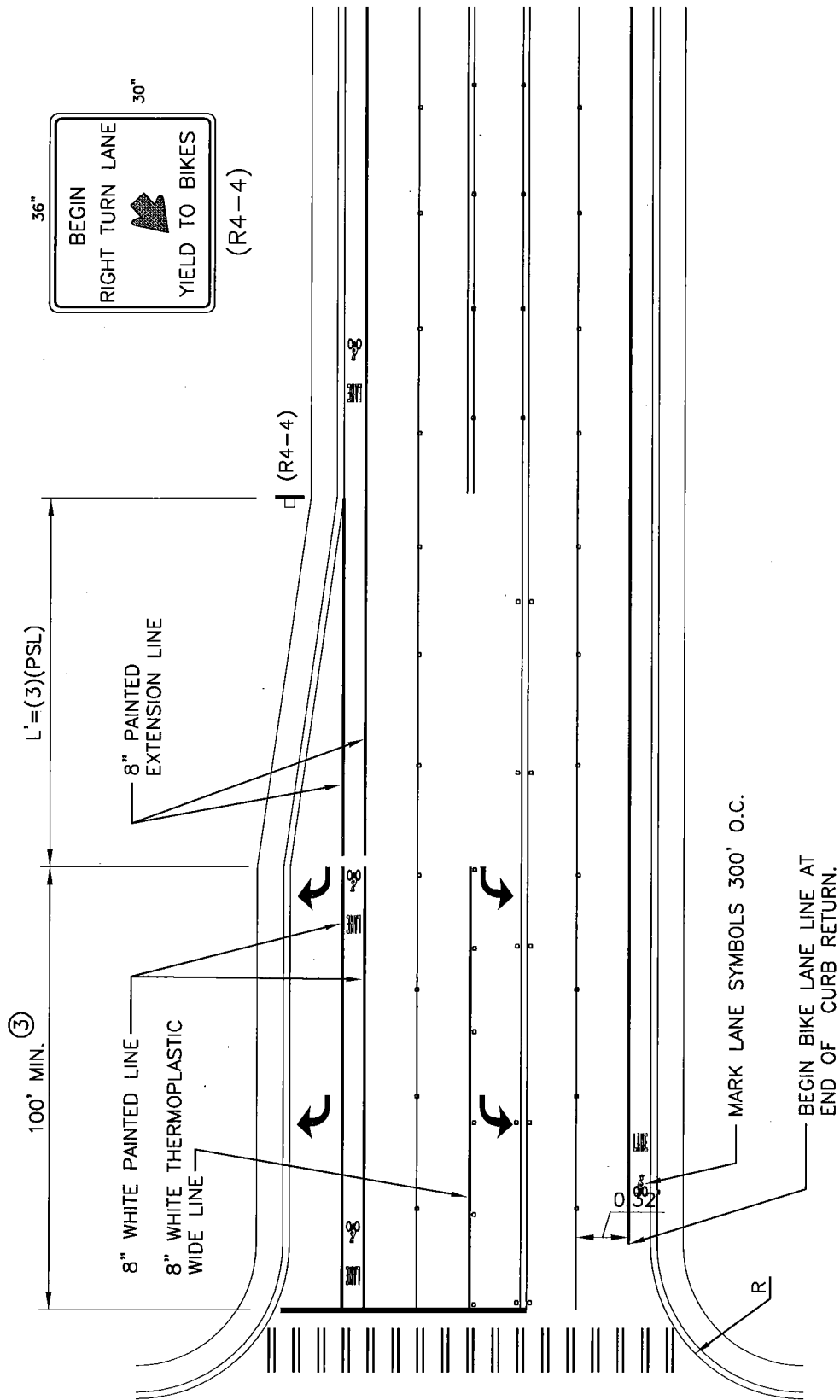
MERGE AND DUAL TURN LANES

FIG. 4-005



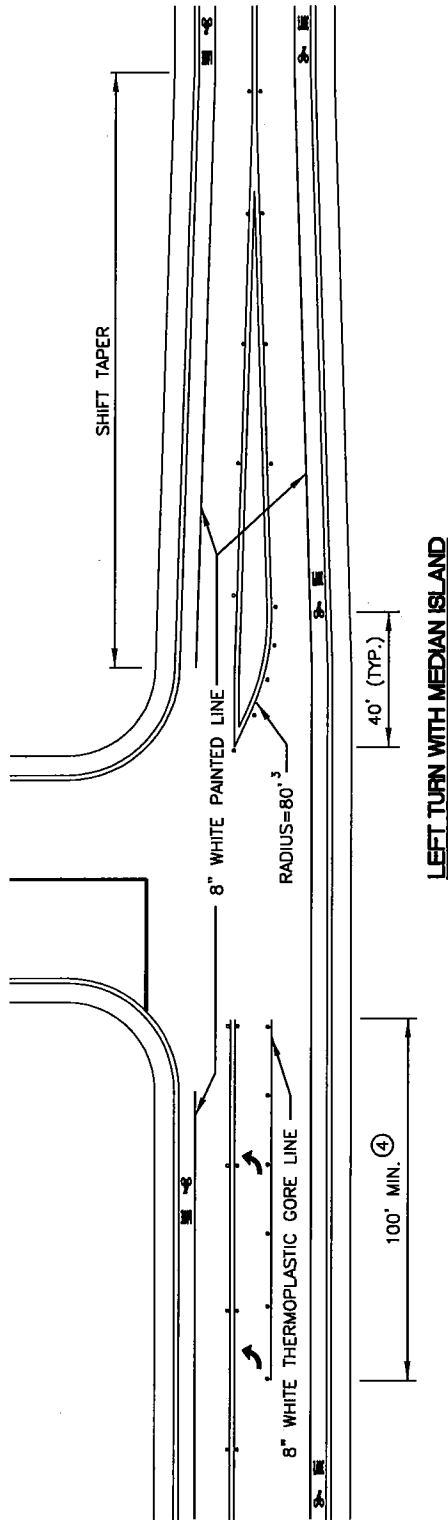
NOTES

1. CLASS II BIKE LANE WIDTH MUST BE 5 FT.
2. IF $R > 45$ FT., A RAISED ISLAND FOR RIGHT TURN CHANNELIZATION IS RECOMMENDED.
- ③ POCKET LENGTH SHALL BE SUPPORTED BY TRAFFIC ANALYSIS
4. PLACE R3-18 SIGN IF THE BIKE LANE TERMINATES AT OR BEFORE THE APPROACHING INTERSECTION.
5. RIGHT TURN LANES, LEFT TURN LANES, AND TWO-WAY LEFT TURN LANES SHALL BE 12 FT. IN WIDTH.
6. TURN LANE ARROWS SHALL BEGIN AT THE START OF THE TURN LANE AND 40 FT. BEHIND THE STOP LINE. IF NEEDED LONGER LANES MAY BE REQUIRED. ADDITIONAL ARROWS 150 FT. APART.

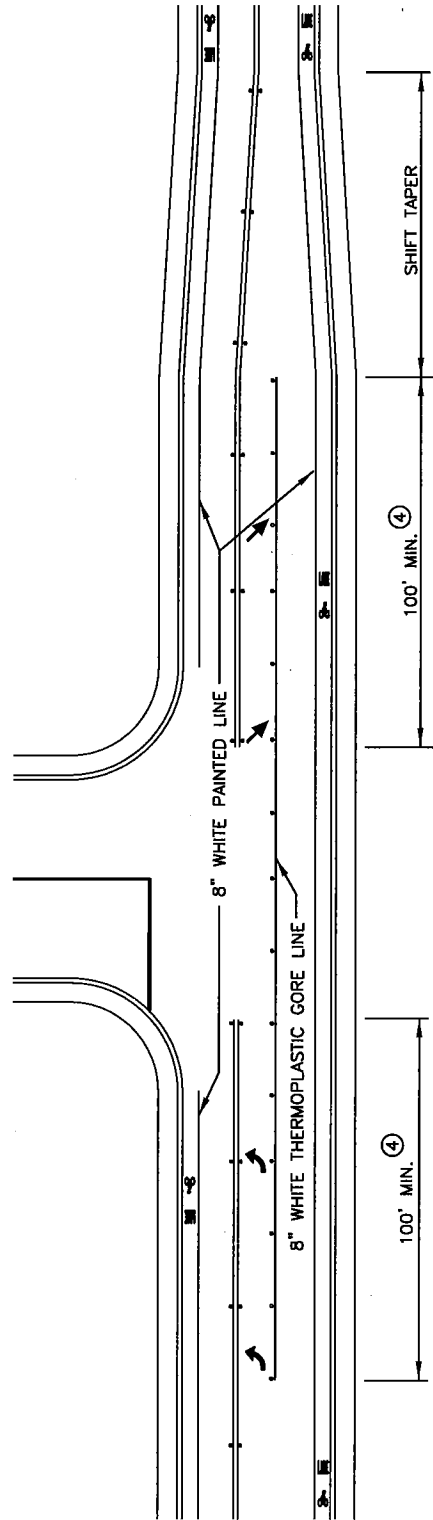


NOTES

1. CLASS II BIKE LANE WIDTH IS 5 FT.
2. IF $R > 45$ FT., A RAISED ISLAND FOR RIGHT TURN CHANNELIZATION IS RECOMMENDED.
3. POCKET LENGTH SHALL BE SUPPORTED BY TRAFFIC ANALYSIS.
4. THE APPROACHING INTERSECTION. PLACE R3-18 SIGN IF THE BIKE LANE TERMINATES AT OR BEFORE
5. SHOULD ALL BE 12 FT. IN WIDTH. RIGHT TURN LANES, LEFT TURN LANES, AND TWO-WAY LEFT TURN LANES



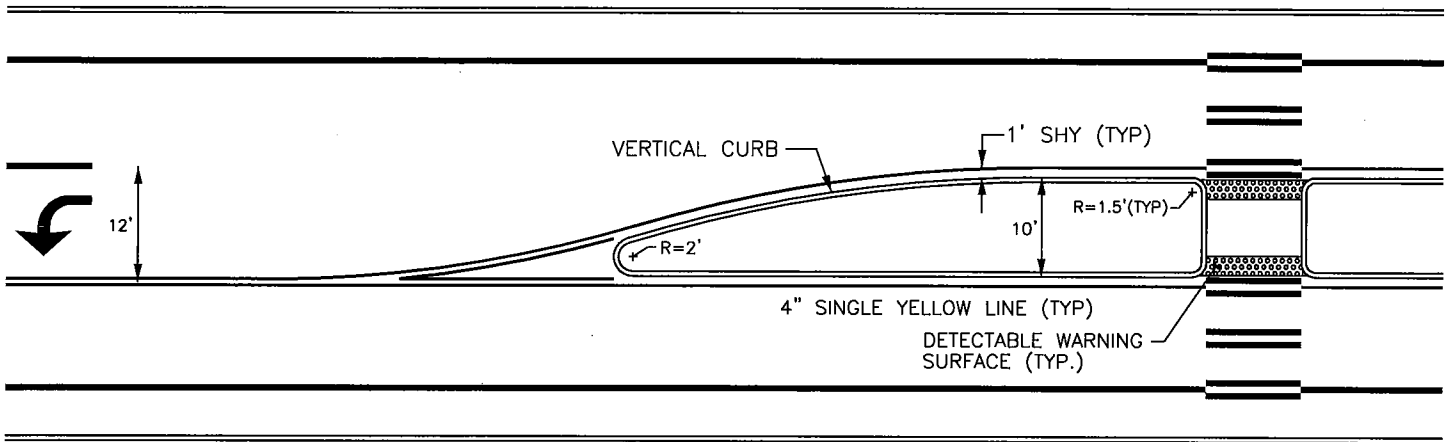
LEFT TURN WITH MEDIAN ISLAND



LEFT TURN REFUGE LANE

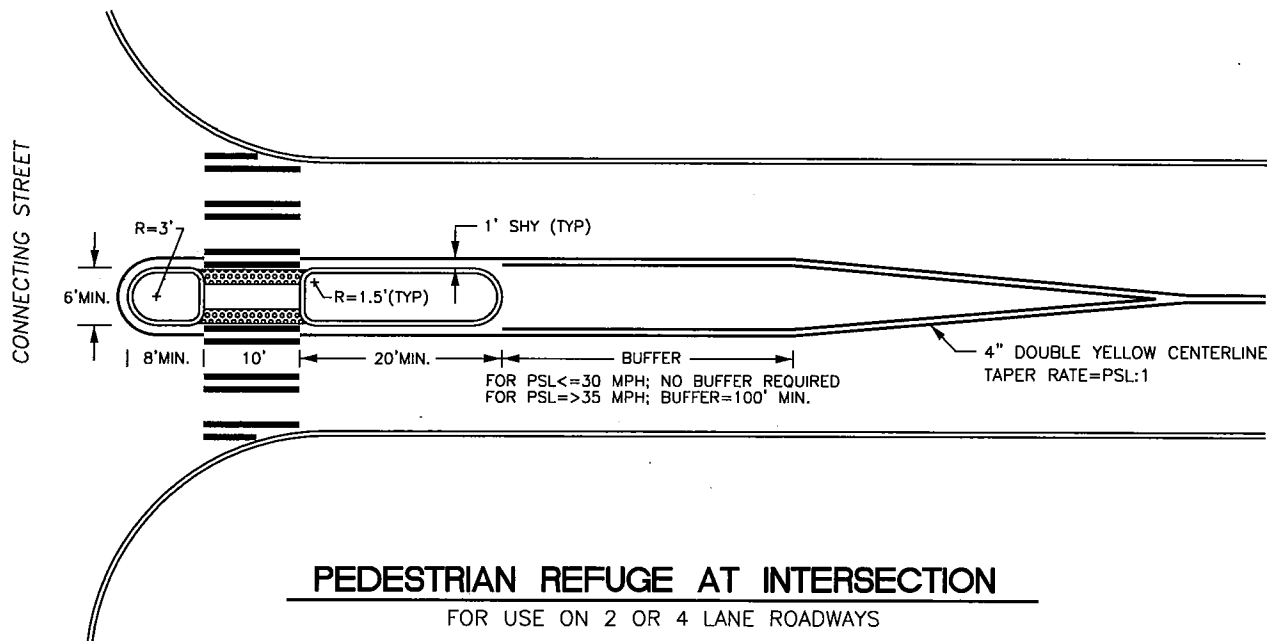
NOTES:

1. TYPE 2L ARROW SPACING: BEGINNING OF THE TURN POCKET AND 40 FT. FROM THE END OF THE POCKET.
2. TYPE 1 ARROW SPACING: END OF THE REFUGE LANE AND 40 FT. FROM THE BEGINNING OF THE REFUGE LANE.
3. RADIUS SHALL ACCOMMODATE LEFT TURNING VEHICLES.
- ④ POCKET LENGTHS SHALL BE SUPPORTED BY TRAFFIC ANALYSIS.



PEDESTRIAN REFUGE AT MIDBLOCK

FOR USE ON 3 OR 5-LANE ROADWAYS



PEDESTRIAN REFUGE AT INTERSECTION

FOR USE ON 2 OR 4 LANE ROADWAYS

NOTES:

1. RAISED MEDIAN ISLANDS SHALL BE FULLY ILLUMINATED.
2. LANDSCAPING FOR ISLANDS SHALL MAINTAIN SIGHTLINES FOR ALL VEHICLE MOVEMENTS.
3. NOSE OF ISLAND AT INTERSECTION SHALL ALLOW FOR TRUCK TURNING.
4. CROSSWALK MARKINGS ARE REQUIRED IF NEAR EDGE OF CROSSWALK IS FURTHER THAN 10 FT. FROM EDGE OF CONNECTING STREET.