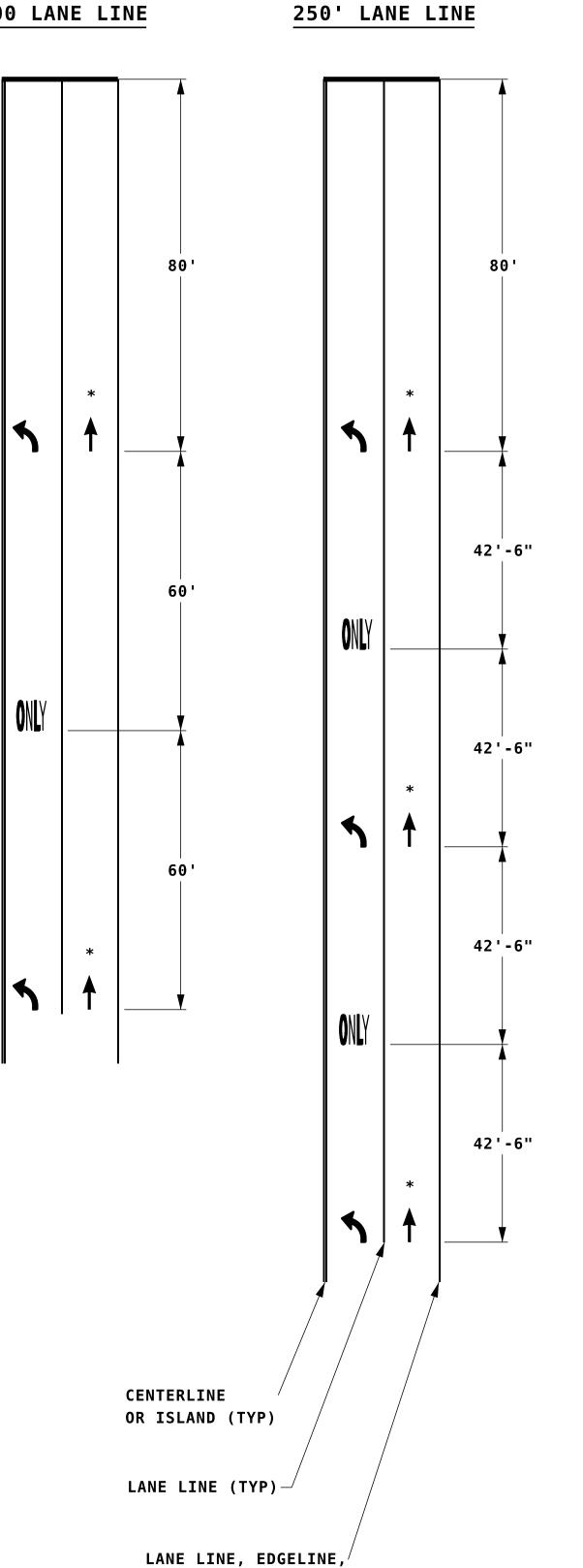


- 2. SEE INTERSECTION DETAILS FOR CORRECT LANE LINE LENGTH DESIGN.
- 3. STRAIGHT THROUGH ARROWS ARE FOR ILLUSTRATION PURPOSES ONLY. SEE PAVEMENT MARKING PLANS FOR THE APPROPRIATE LAYOUT.
- 4. FOR WORD AND SYMBOL DETAILS SEE PM-12.
- 5. THE STOP LINE SHALL ONLY BE INSTALLED FOR TURNING LANES ON STOP SIGN OR SIGNAL CONTROLLED INTERSECTION APPROACHES.
- 6. WORDS AND SYMBOLS SHALL BE CENTERED LATERALLY WITHIN THE LANE.
- 7. LANE LINES LONGER THAN 80' SHALL ONLY BE LAID OUT IN MULTIPLES OF 50'.
- 8. TO COMPLETE ARROW AND "ONLY" LAYOUT FOR THE LANE LINE LENGTHS GREATER THAN 350', FOLLOW LEGEND CALCULATION PROCEDURE SHOWN ON THIS SHEET. IN ALL CASES, THE INITIAL (DOWNSTREAM) MARKING SHALL BE 80' FROM THE STOP LINE, THE NUMBER OF ADDITIONAL LEGEND MARKINGS SHALL BE EVEN TO FACILITATE ALTERNATING ARROW AND "ONLY", AND SPACING BETWEEN ADDITIONAL LEGEND MARKINGS SHALL BE UNIFORM.
- 9. LONGITUDINAL SPACING BETWEEN SUCCESSIVE WORDS AND/OR SYMBOLS IN TURN LANES SHOULD BE AT LEAST 4 TIMES AND NO GREATER THAN 10 TIMES THE HEIGHT OF THE LARGEST CHARACTER.



OR CURB LINE (TYP)

(SEE NOTE 8) 55 ' INITIAL -MARKING **-**ONIV ADDITIONAL -**MARKINGS** (TYP)

300' LANE LINE

LANE LINES ≥ 350'

CALCULATION PROCEDURE
FOR LANE LINES
GREATER THAN 350':

STEP 1.

CALCULATE NUMBER OF
ADDITIONAL LEGEND MARKINGS
(L-80)/80, AND ROUND UPWARD
TO NEXT EVEN NUMBER (N).

STEP 2.

CALCULATE SPACING (X)
BETWEEN THE ADDITIONAL
LEGEND MARKINGS, X=(L-80)/N.

## STATE OF NEW HAMPSHIRE

 SPECIAL DETAILS

 DEPARTMENT OF TRANSPORTATION
 ○
 BUREAU OF TRAFFIC

WORD AND SYMBOL LANE LAYOUT
DETAILS

REVISION DATEDGNSTATE PROJECT NO.SHEET NO.TOTAL SHEETSWORDS\_AND\_SYMBOLS\_LAYOUT7/28/2023Word\_and\_Symbol\_2023-11