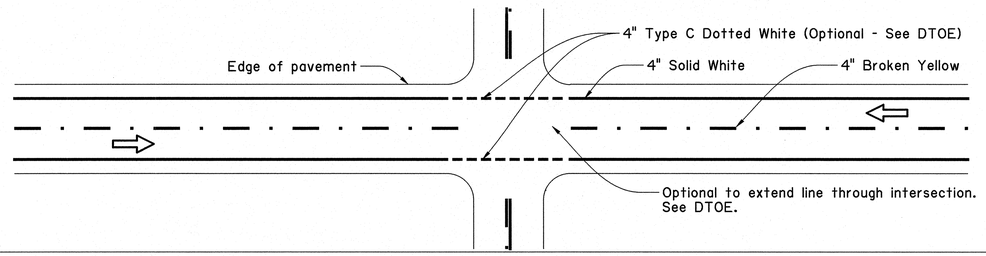
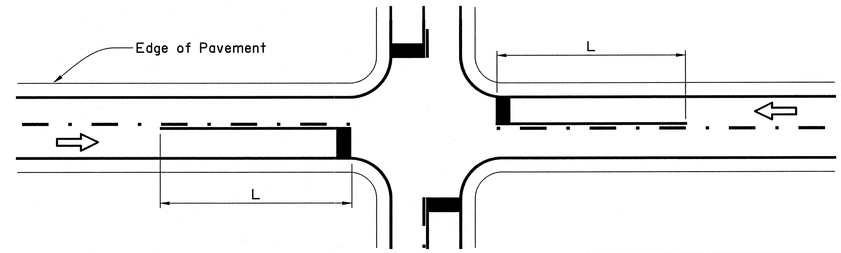
21-OCT-2010 15:12

T:\Standards\Pavement Marking Standards\Draft\PM-05 Typical Intersection.dgn

Ⓐ UNSIGNALIZED INTERSECTION ON TWO LANE ROADWAY

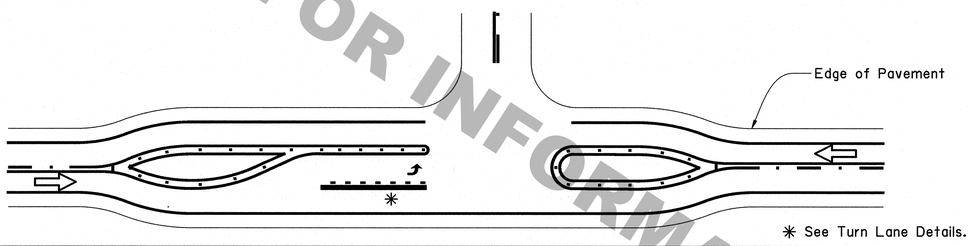


Ⓑ SIGNALIZED INTERSECTION ON TWO LANE ROADWAY



Speed Limit (mph)	Length L(ft)
< 40	100
40	125
45	175
50	250
55	325

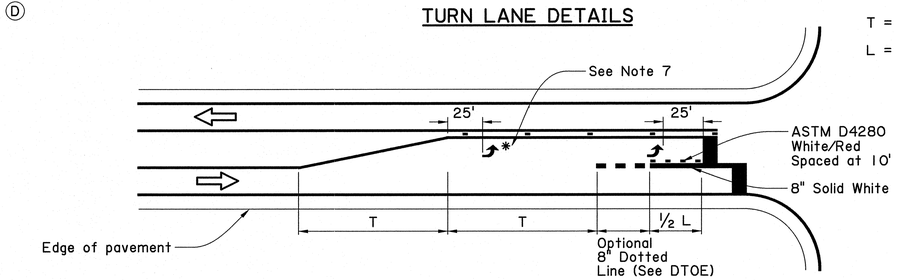
Ⓒ LEFT TURN LANE ON TWO LANE ROADWAY



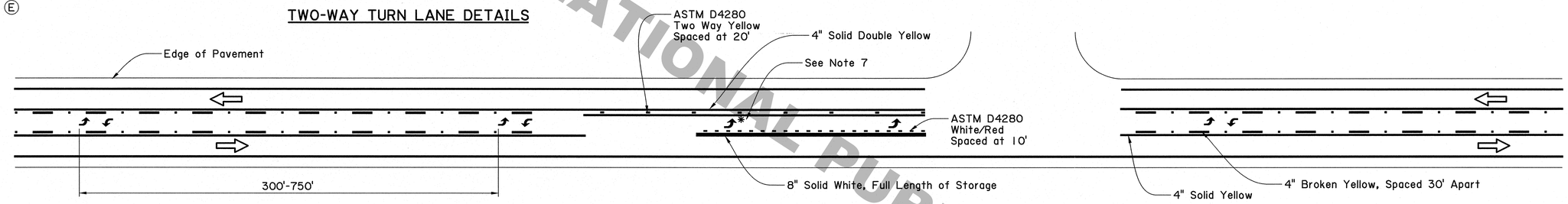
Ⓓ TURN LANE DETAILS

T = Taper Length

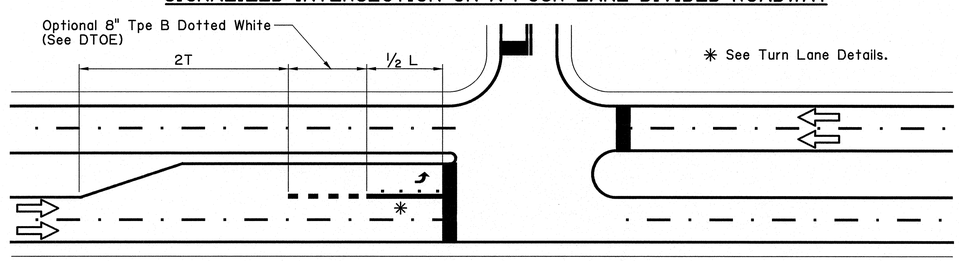
L = Length of Turn Lane



Ⓔ TWO-WAY TURN LANE DETAILS

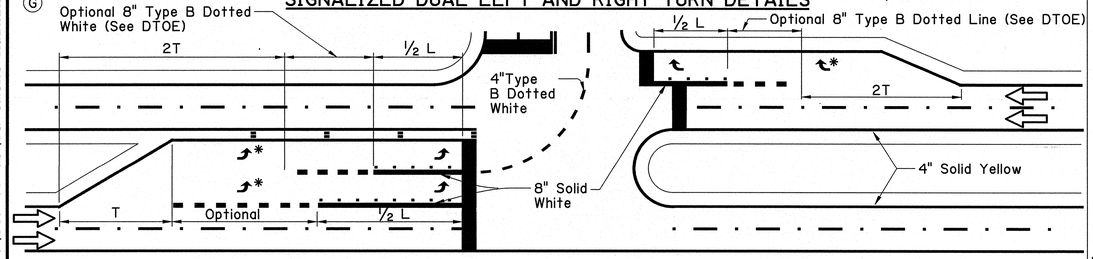


Ⓕ SIGNALIZED INTERSECTION ON A FOUR LANE DIVIDED ROADWAY

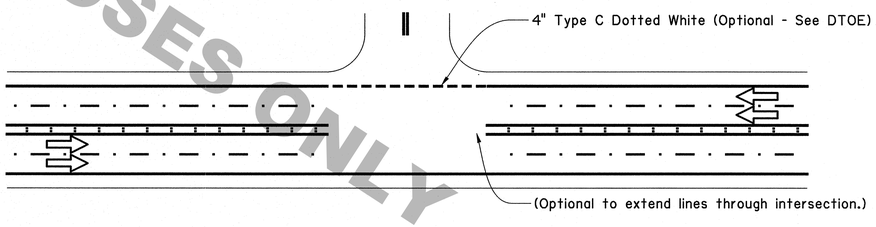


Ⓖ SIGNALIZED DUAL LEFT AND RIGHT TURN DETAILS

✳ See Turn Lane Details.



Ⓗ UNSIGNALIZED INTERSECTION ON A FOUR LANE UNDIVIDED ROADWAY



GENERAL NOTES:

1. Pavement markings at unsignalized intersections should be dotted on the major roadway except when there is a left turn lane on the major roadway.
2. If the minor street has edgelines, the edge lines on the major street shall wrap to meet the edge lines on the minor street.
3. Stop bars shall be 24". Stop bars shall not be placed at a distance greater than 30 feet or less than 4 feet from the nearest edge line. Stop bars at right turn lanes should be placed to provide adequate sight distance for right turning traffic.
4. The location of stop bars at left turn lanes should be determined by the radius needed by the side street vehicles.
5. See PM-01 for centerline and lane line details.
6. The ONLY word marking shall be used when a through lane terminates as a turn lane.
7. The asterick (✳) indicates that if turn lane storage is greater than 200 feet, use two turn arrows spaced at 150 feet.
8. Optional to put RR legend in right or left turn lanes for parallel track.
9. Edge lines should not be broken for driveways.
10. ⇨ indicates the direction of travel (not a pavement marker).

FOR INFORMATIONAL PURPOSES ONLY

SHEET NUMBER

PARISH | FEDERAL PROJECT | STATE PROJECT

DESIGNED J. COLVIN
CHECKED P. ALLAIN
DETAILED M.D.ORDOGNE
CHECKED J. COLVIN
DATE 09/22/10
SHEET

DATE	REVISION DESCRIPTION	BY

APPROVED BY CHIEF ENGINEER: DATE: 11-1-10

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PM-05

Typical Intersection Striping Layouts

PAVEMENT MARKING DETAILS

TRAFFIC ENGINEERING MANAGEMENT