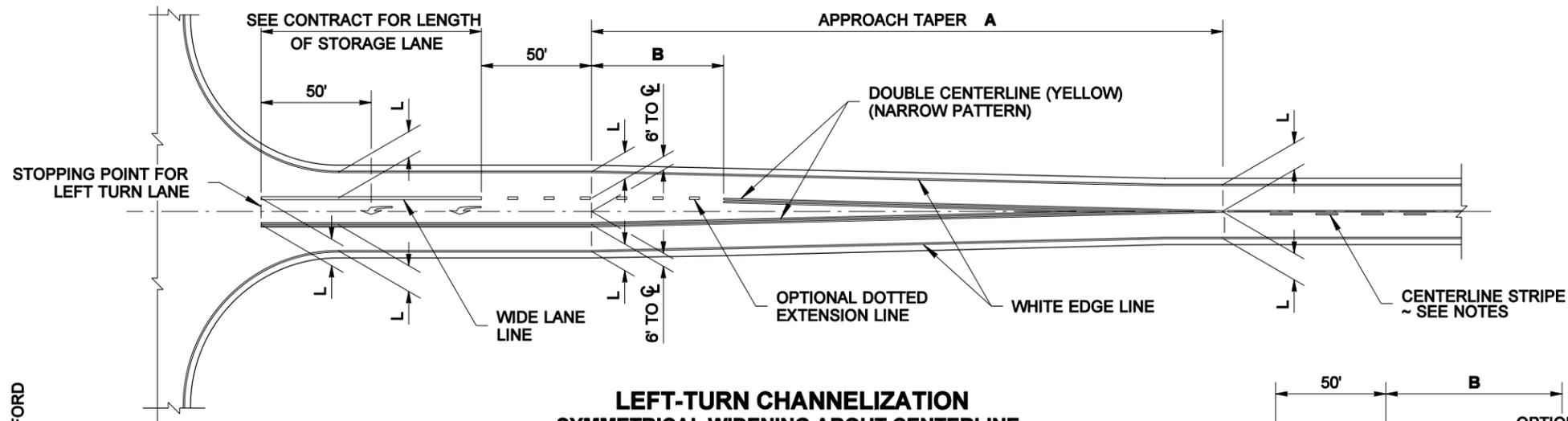
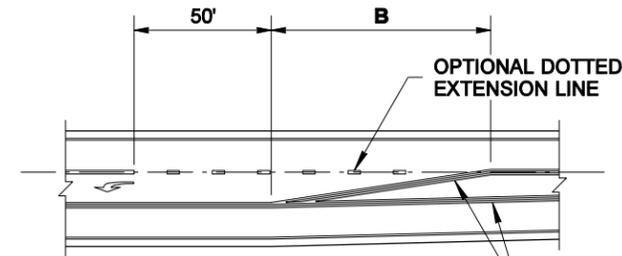


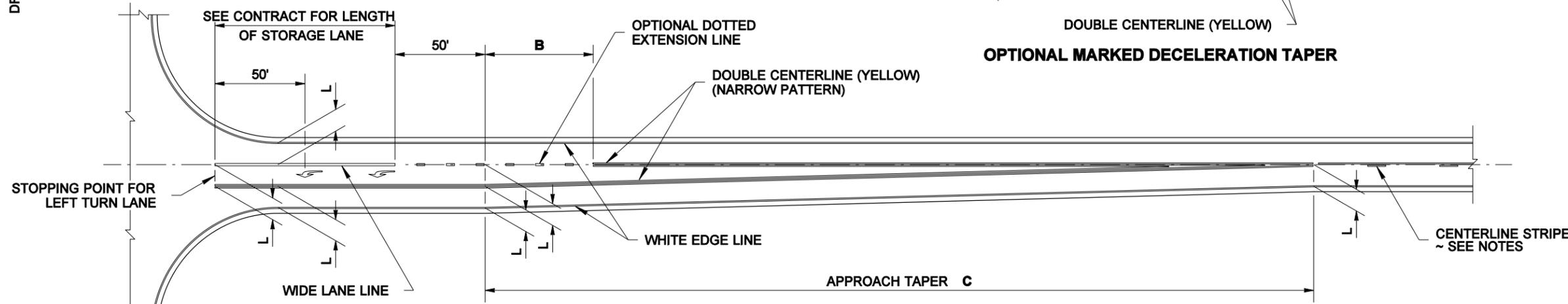
DRAWN BY: LISA CYFORD



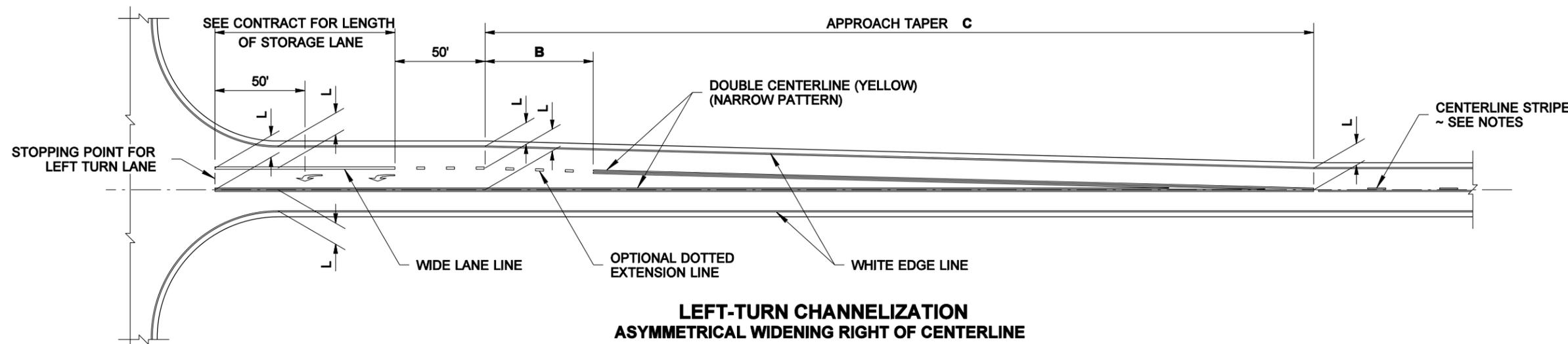
**LEFT-TURN CHANNELIZATION  
SYMMETRICAL WIDENING ABOUT CENTERLINE**



**OPTIONAL MARKED DECELERATION TAPER**



**LEFT-TURN CHANNELIZATION  
ASYMMETRICAL WIDENING LEFT OF CENTERLINE**



**LEFT-TURN CHANNELIZATION  
ASYMMETRICAL WIDENING RIGHT OF CENTERLINE**

**NOTES**

1. The channelization shown on this plan assumes optimal roadway geometric design. The dimensions may vary to fit existing conditions. See Contract.
2. The channelization shown on this plan is for a two-lane highway. The channelization plan may be used on four-lane undivided highways, with the appropriate considerations.
3. Centerline striping on the approach to raised channelization shall be No Pass in accordance with MUTCD figure 3B-15. Centerline striping on the departure from raised channelization shall be determined by an engineering study.
4. Centerline striping on the approach to and departure from painted channelization shall be determined by an engineering study.
5. Centerline striping on four-lane undivided highways shall be a double centerline.
6. The two Type 2L (SL) Traffic Arrows shown in the left-turn storage lane are optional, but recommended. Arrows may be added for longer storage lanes or deleted for shorter storage lanes. See Contract Plans.

**LEGEND**

L = 12' Typical Lane Width. See Contract for specified lane widths.

Type 2L (SL) Traffic Arrow

| POSTED SPEED | APPROACH TAPER A | DIMENSION B | APPROACH TAPER C |
|--------------|------------------|-------------|------------------|
| 60 MPH       | 360'             | 60'         | 720'             |
| 55 MPH       | 330'             | 55'         | 660'             |
| 50 MPH       | 300'             | 50'         | 600'             |
| 45 MPH       | 270'             | 45'         | 540'             |
| 40 MPH       | 240'             | 40'         | 480'             |
| 35 MPH       | 210'             | 35'         | 420'             |
| 30 MPH       | 180'             | 30'         | 360'             |
| 25 MPH       | 150'             | 25'         | 300'             |
| 20 MPH       | 120'             | 20'         | 240'             |



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNLESS IT IS APPROVED AND SEALED BY THE ENGINEER WHO PREPARED OR REVISED IT. THIS PLAN IS FILED AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**LEFT-TURN CHANNELIZATION  
STANDARD PLAN M-3.10-03**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

**Pasco Bakotich III** 06-03-11

STATE DESIGN ENGINEER DATE

