

WIDE LANE LINE

| 1. | The channelization shown | i on this plan assumes | optimal roadway | geometric design. |
|----|--|------------------------|-----------------|-------------------|
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- 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.
- Centerline striping on four lane undivided highways shall be a double centerline.
- 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.

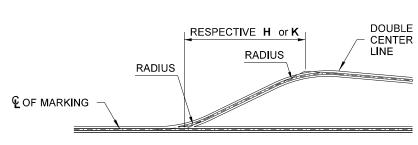
LEGEND

NOTES

L = Lane Width. See Contract for specified lane widths.

Type 2L (SL) Traffic Arrow

| POSTED | DIMENSION | DIMENSION |
|--------|-----------|-----------|
| SPEED | Н | К |
| 40 MPH | 27' | 53' |
| 35 MPH | 20' | 41' |
| 30 MPH | 15' | 30' |
| 25 MPH | 10' | 21' |
| 20 MPH | 7' | 13' |



RADIUS = RESPECTIVE H or K **OPTIONAL MARKED DECELERATION TAPER**

(FOR LIMITED USE IN URBAN AREAS)



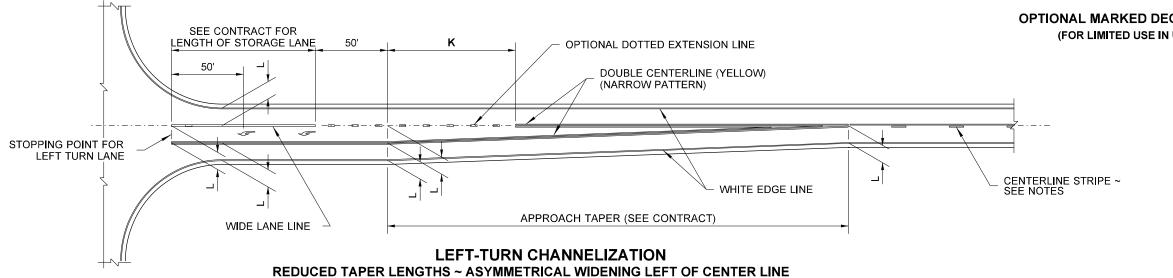
Aug 1, 2022

LEFT-TURN CHANNELIZATION REDUCED TAPERS STANDARD PLAN M-3.20-04

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION <u>Mark Gaines</u> Aug 2, 2022





(FOR LIMITED USE IN URBAN AREAS WITH POSTED SPEEDS OF 40 MPH OR LESS)

OPTIONAL DOTTED

LEFT-TURN CHANNELIZATION

EXTENSION LINE

REDUCED TAPER LENGTHS ~ ASYMMETRICAL WIDENING RIGHT OF CENTER LINE (FOR LIMITED USE IN URBAN AREAS WITH POSTED SPEEDS OF 40 MPH OR LESS)

WHITE EDGE LINE