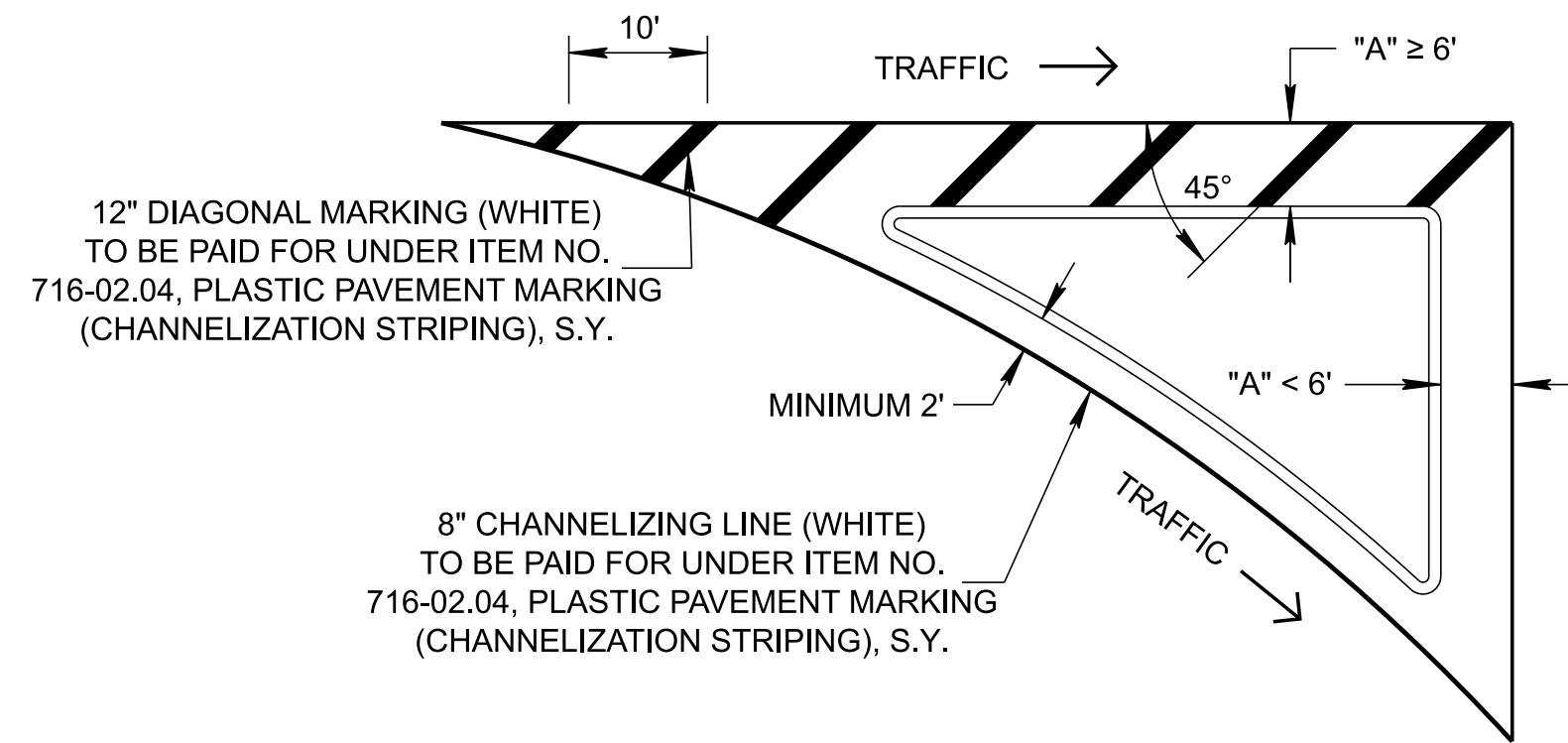
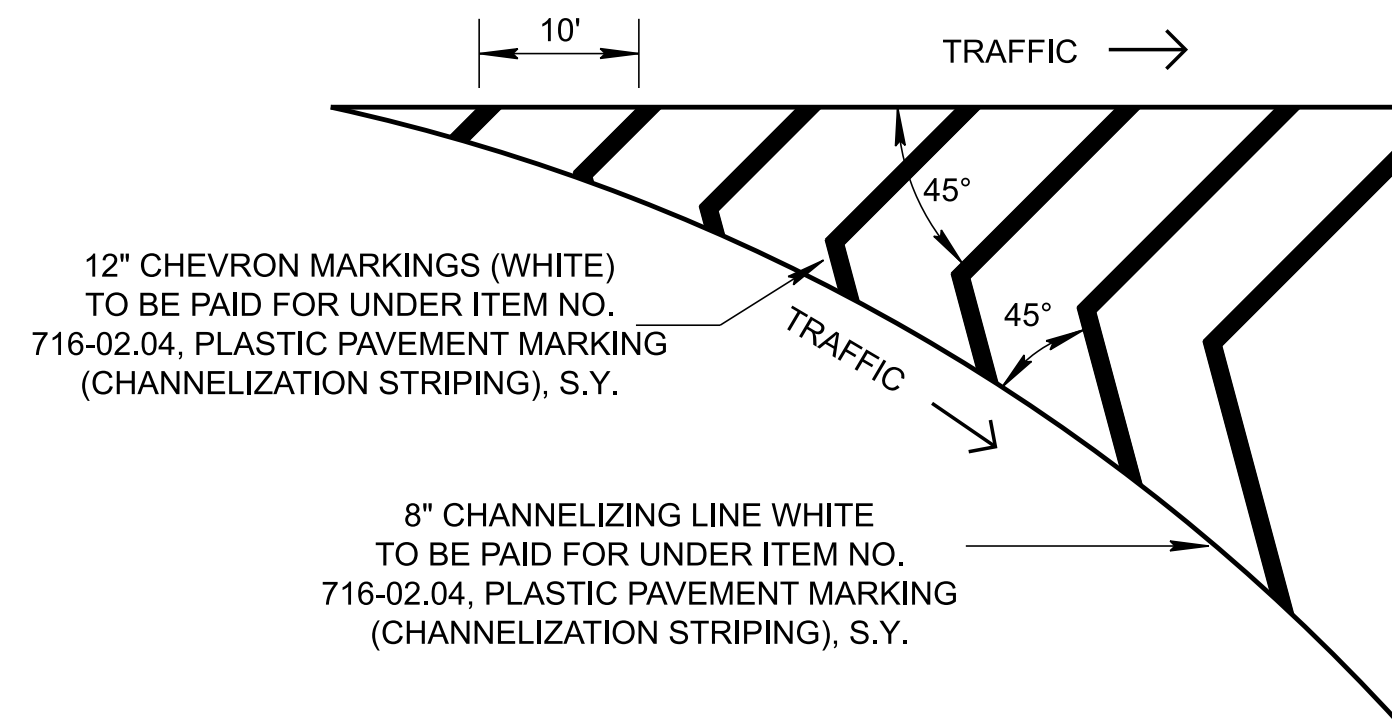


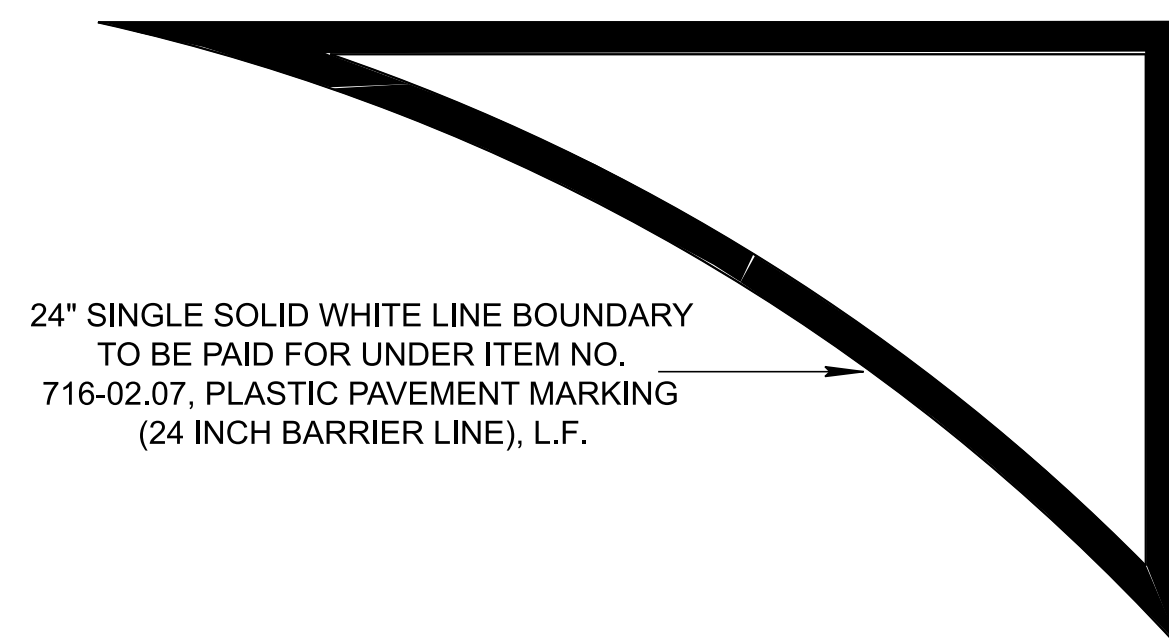
1/21/2025 8:49:56 AM H:\26126180 - Tennessee DOT Road Design Manual\004 - TDOT Traffic Design Updates\design\CAD\Pavement Markings (M)\TM3.dgn



**RAISED ISLAND
(SAME FOR DEPRESSED ISLAND)**

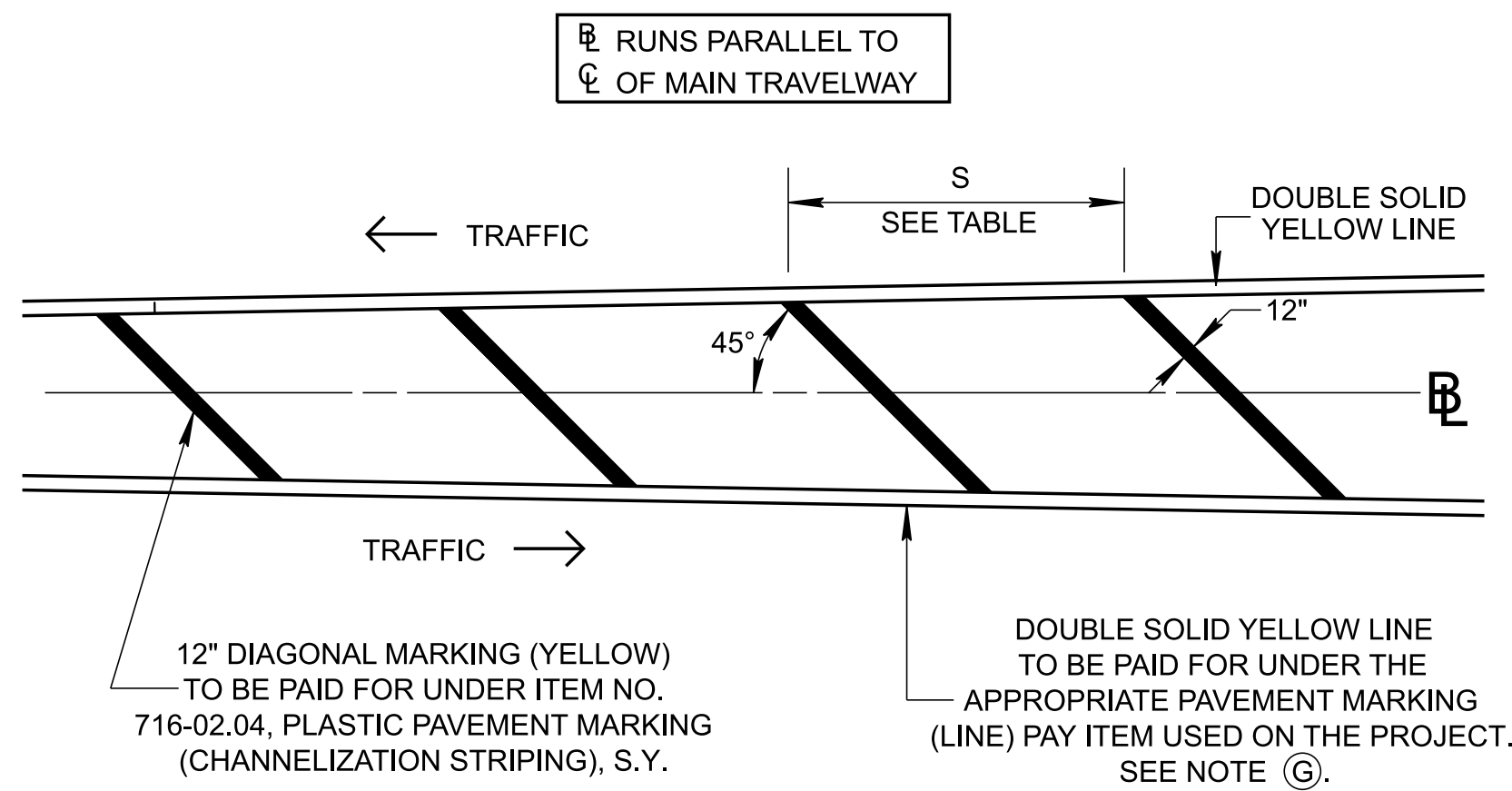


**MARKED ISLAND
AREA GREATER THAN 400 SQUARE FEET**



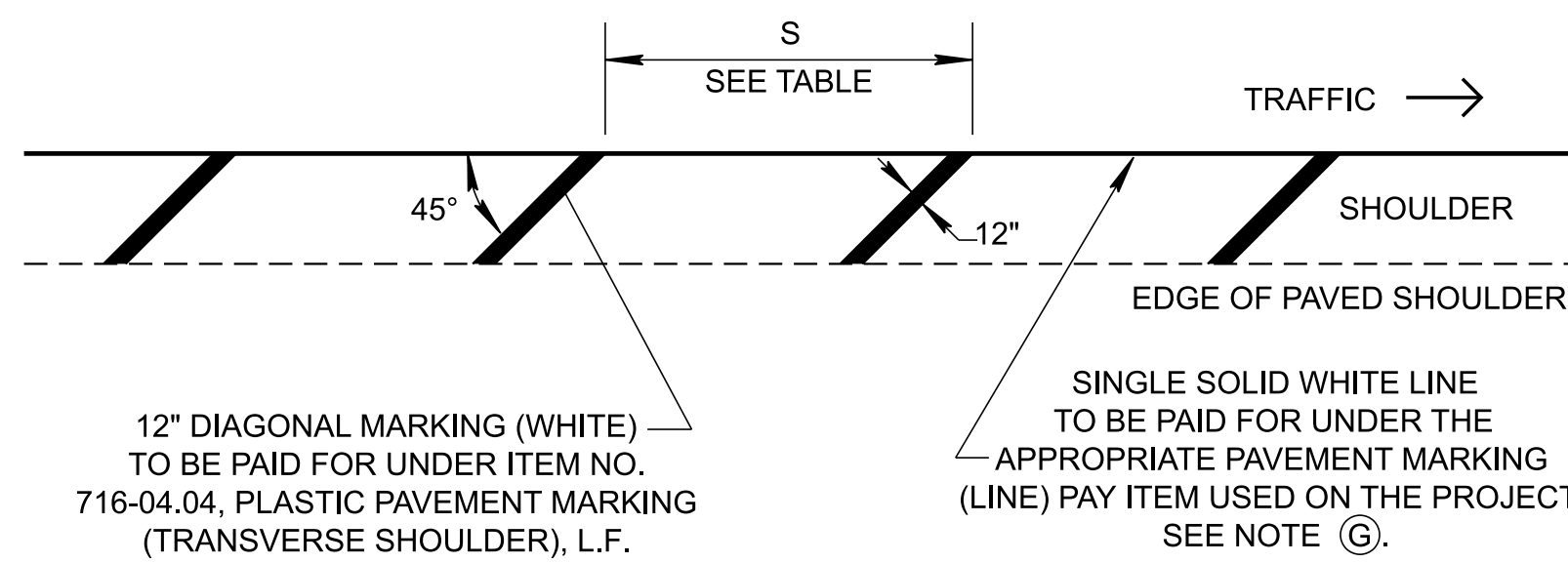
**MARKED ISLAND
AREA EQUAL TO OR LESS THAN 400 SQUARE FEET**

TRAFFIC ISLANDS

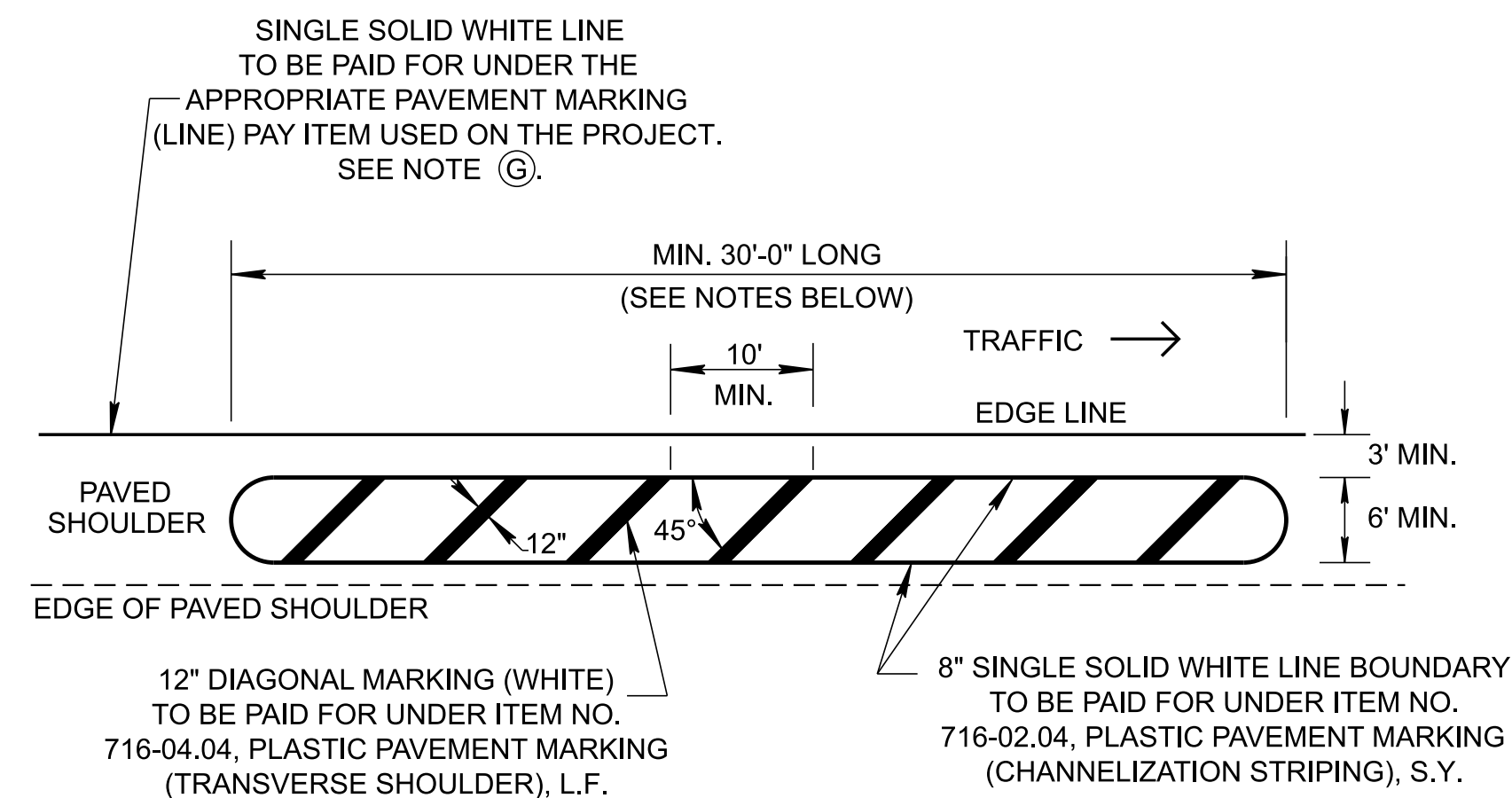


FOR MEDIAN WIDTH LESS THAN 6' NO DIAGONAL MARKING WILL BE REQUIRED (MEASURED OUTSIDE OF BOUNDARY LINES).

**MARKED MEDIAN ISLAND
AND OBSTRUCTION APPROACH**



TRANSVERSE SHOULDER MARKING

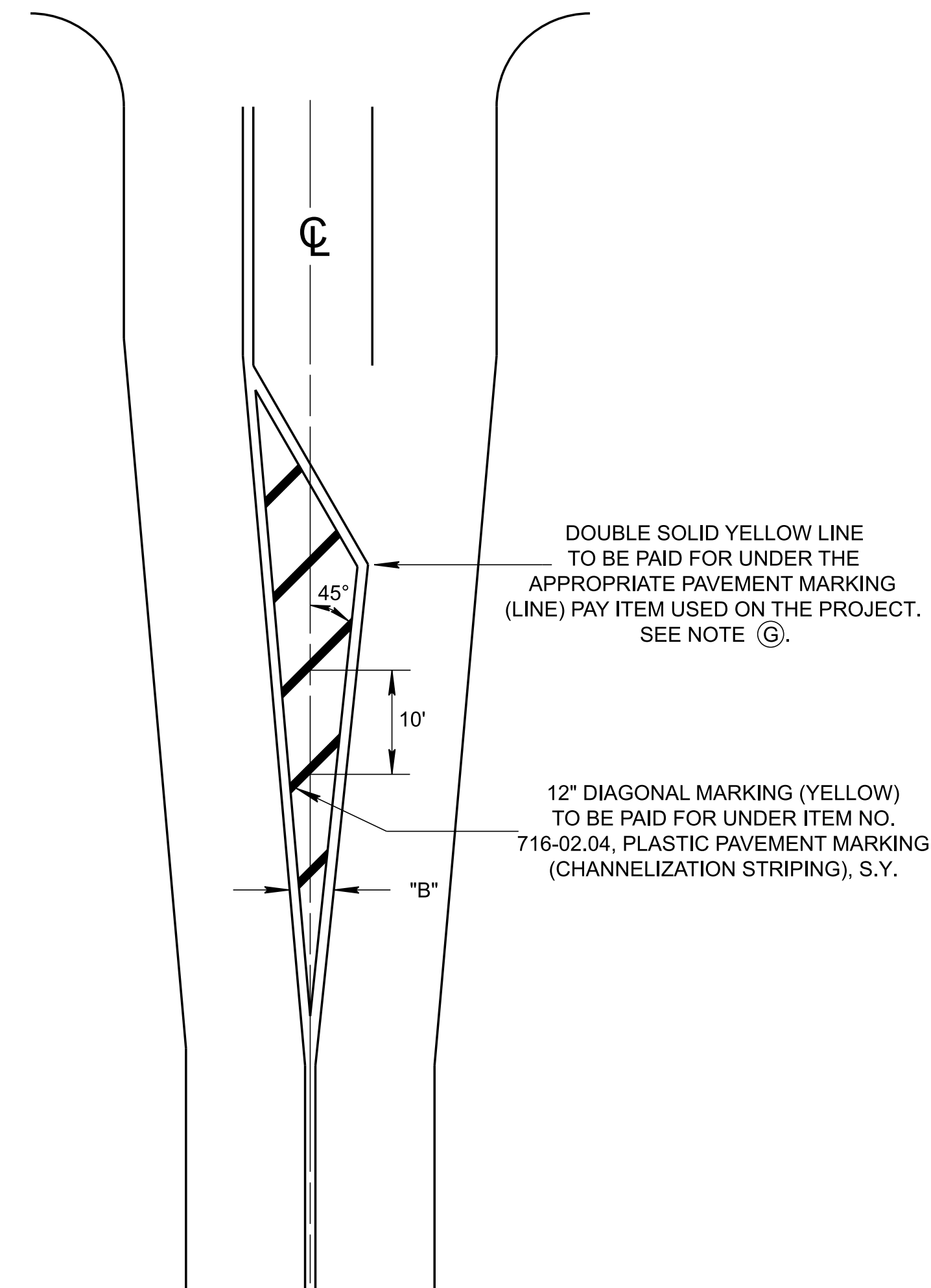


**PAVEMENT MARKING DELINEATING
ACCESS CONTROLLED ISLAND PLACED ON SHOULDER
FOR COMMERCIAL BUSINESS ENTRANCE ALONG THE HIGHWAY**

NOTES: COMMERCIAL ENTRANCES WILL RECEIVE THE TREATMENT. EACH APPLICATION SHOULD BE MINIMUM 30' LONG (EACH APPLICATION WILL RECEIVE A MINIMUM OF THREE DIAGONAL MARKINGS) AND SPACING SHOULD BE LIMITED TO 300' BETWEEN TWO COMMERCIAL ENTRANCES.

MINIMUM 10' PAVED SHOULDER IS REQUIRED TO APPLY CHANNELIZATION PAVEMENT MARKING FOR COMMERCIAL DRIVEWAY ACCESS CONTROL.

FOR ADDITIONAL INFORMATION SEE TDOT MANUAL FOR CONSTRUCTING DRIVEWAY ENTRANCES.



**LEFT TURN CHANNELIZATION ISLAND
WHEN WIDTH "B" IS LESS THAN 6'
(MEASURED PERPENDICULAR TO THE **C**)
NO DIAGONAL MARKING WILL BE REQUIRED.**

TABLE FOR SPACING OF DIAGONAL LINES 'S'

POSTED SPEED	SHOULDERS AND MARKED MEDIANS	OBSTRUCTION APPROACH
40 MPH OR LESS	50'	10'
45 MPH OR GREATER	100'	20'

GENERAL NOTES

- (A) TO SEPARATE TRAFFIC MOVEMENT IN THE SAME DIRECTION, CHEVRON MARKINGS SHALL BE WHITE (HWL) WITH AN 8 INCH SSWL BOUNDARY.
- (B) TO SEPARATE OPPOSING LANES OF TRAFFIC, DIAGONAL MARKING SHALL BE YELLOW (HYL) WITH DSYL BOUNDARY.
- (C) ALL DIAGONAL MARKINGS SHALL BE 12 INCHES IN WIDTH MARKED AT 45 DEGREES TO MARKINGS OUTLINING RESTRICTED AREA OR TO CENTERLINE TO ROADWAY.
- (D) THERE SHALL BE A MINIMUM OF THREE DIAGONAL MARKINGS AT THE REQUIRED SPACING. OTHERWISE, NO DIAGONAL MARKING SHALL BE USED.
- (E) CHEVRON MARKINGS MAY BE SUPPLEMENTED WITH WHITE PAVEMENT MARKERS. PAVEMENT MARKERS ARE REQUIRED ONLY WHEN THEY ARE SPECIFIED IN THE PLANS.
- (F) THE RECOMMENDED SPACING IS MEASURED PARALLEL TO THE CENTERLINE OF THE MAIN TRAVELWAY.
- (G) 6" PAVEMENT MARKING WILL BE USED FOR ALL CENTER LINE, LANE LINES AND EDGE LINES ON ALL ROADS EXCEPT WHERE AS SHOWN ON STANDARD DRAWINGS.

REV. 06-20-83: GENERAL REVISIONS.

REV. 03-22-85: ADDED NOTE 'SAME FOR DEPRESSED ISLAND' TO MARKING FOR RAISED ISLAND.

REV. 2-22-88: CHANGED MINIMUM "B" DIMENSION TO 6'. CHANGED DWG. NO. FROM T-M-10 TO T-M-3. REVISED GENERAL NOTE (D). CHANGED MINIMUM "A" DIMENSION TO 6'.

REV. 03-20-91: REDREW AND REORGANIZED SHEET.

REV. 09-19-91: GENERAL REVISION.

REV. 07-24-14: ADDED GENERAL NOTE (G).

REV. 06-28-19: REMOVED FOOTNOTE (D). REVISED GENERAL NOTE (C) AND REDREW SHEET.

REV. 07-07-23: ADDED PAVEMENT MARKING DELINEATING DRAWING AND NOTES FOR COMMERCIAL BUSINESS ENTRANCE.

REV. 01-24-25: UPDATED TYPICAL DETAILS TO CONFORM WITH MUTCD 11TH EDITION.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED

STATE OF TENNESSEE
STANDARD DRAWING
DEPARTMENT OF TRANSPORTATION

MARKING STANDARDS
FOR TRAFFIC ISLANDS,
PAVED SHOULDERS
AND MEDIANS FOR
CONVENTIONAL ROADS

T-M-3

NOT TO SCALE