GENERAL NOTES

1. Edgeline striping shall be as shown in the plans or as directed by the Engineer. Edgeline should not be placed less than 6 inches from the edge of pavement. This distance may vary due to pavement raveling or other conditions. Edgeline are not required in curb and gutter sections of roadways.

2. The traveled way includes only that portion of the roadway used for vehicular travel. It does not include the parking lanes, sidewalks, berms and shoulders. The traveled way shall be measured from the inside of edgeline to the inside of edgeline of a two-lane roadway.

MATERIAL SPECIFICATIONS

Pavement Markers (Reflective): WSS-4500
Epoxy and Adhesives: WSS-6100
Bituminous Adhesive For Pavement Markers: WSS-6130
Traffic Paint: WSS-8200
Not Applied Thermostatic: WSS-6230
Permanent Preapplied Pavement Markings: WSS-8240

All pavement marking materials shall meet the required Departmental Material Specifications as specified by the plans.

GUIDE FOR PLACEMENT OF STOP LINES, EDGE LINE & CENTERLINE

Based on Traveled Way and Pavement Widths

TYPICAL STANDARD PAVEMENT MARKINGS

PM(1)-20

NOTES

1. Where divided highways are separated by median widths of at least 30 feet or more, median openings shall be signed on the separate intersections. Each median opening has two width measurements, with one measurement for each approach. The narrow median width will be the controlling width to determine if signs are required. Median signs are the typical intersection control. Stop signs are optional as determined by the Engineer.

2. Install median striping (double yellow centerline and speed zone/yield triangles) when 50' or greater median centerline can be accepted. Speed zone striping may only be used with stop signs. Yield triangles shall only be used with stop signs.

3. Length of turn lanes, including taper, deceleration, and storage lengths shall be as shown on the plans or as directed by the Engineer.
REFLECTIVE RAISED PAVEMENT MARKERS
FOR VEHICLE POSITIONING GUIDANCE

CENTERLINE FOR ALL TWO LANE ROADWAYS

CENTERLINE & LANE LINES
FOR FOUR LANE TWO-WAY HIGHWAYS

LANE LINES FOR ONE-WAY ROADWAY (NON-FREeway FACILITIES)

RAISED PAVEMENT MARKERS

GENERAL NOTES
1. All raised pavement markers placed in broken lines shall be placed in line with and midway between the stripes.
2. On concrete pavements the raised pavement markers shall be placed to one side of the longitudinal joints.

NOTE
Profile markings shall not be placed on roadways with a posted speed limit of 45 MPH or less.

REFERENCES & SOURCES
1. "Texas Engineering Practice Act" - No warranty of any kind is made by TxDOT for whatever purpose whatsoever. TxDOT assumes no responsibility for the conversion to other formats or results or damages resulting from its use.
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MATERIAL SPECIFICATIONS

PAVEMENT MARKERS (REFLECTORIZED) DMS-4200
EPOXY AND ADHESIVES DMS-6100
BITUMINOUS ADHESIVE FOR PAVEMENT MARKERS DMS-6130
TRAFFIC PAINT DMS-8200
HOT APPLIED THERMOPLASTIC DMS-8230
PERMANENT PREFABRICATED PAVEMENT MARKINGS DMS-8240

All pavement marking materials shall meet the required Departmental Material Specifications as specified by the plan.

SECTION A

POSITION GUIDANCE USING RAISED MARKERS
RELECTORIZED PROFILE MARKINGS
PM(2) - 20
GENERAL NOTES

1. Longitudinal crosswalk lines should not be placed in the wheel path of vehicles. Center the crosswalk lines on travel lanes, lane lines, and shoulder lines (if present).

2. A minimum 6" clear distance shall be provided to the curb face. If the last crosswalk line falls into this distance, it must be omitted.

3. For divided roadways, adjustments in spacing of the crosswalk lines should be made in the median so that the crosswalk lines are maintained in their proper location across the travel portion of the roadway.

4. At skewed crosswalks, the crosswalk lines are to remain parallel to the lane lines.

5. Each crosswalk shall be a minimum of 6' wide.

6. The High-Visibility Longitudinal Crosswalk is the preferred crosswalk pattern on State Highways. Other crosswalk patterns as shown in the "Texas Manual on Uniform Traffic Control Devices" may be used. All crosswalk design and dimension shall comply with the "Texas Manual on Uniform Traffic Control Devices."

7. Final placement of Stop Bar/Yield Triangles and Crosswalk shall be approved by the Engineer in the field.

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<thead>
<tr>
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All pavement marking materials shall meet the required Departmental Material Specifications as specified by the plans.

NOTES

1. Use yield triangles with "Yield Here to Pedestrians" signs at unsignalized mid block crosswalks.

2. Use stop bars with "Stop Here on Red" signs at mid block crosswalks controlled by traffic signals or pedestrian hybrid beacons.

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