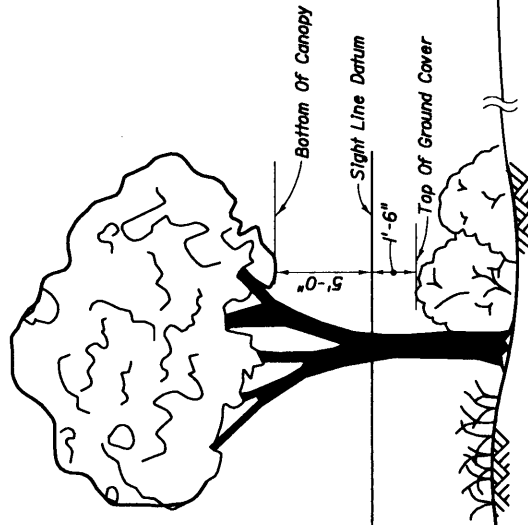


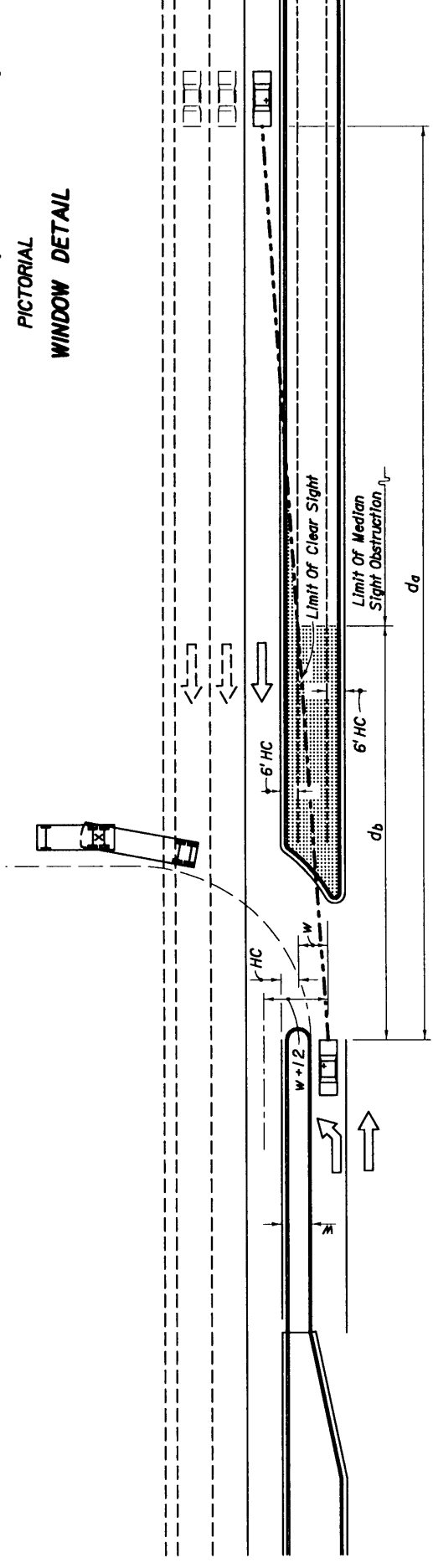
* Edge Of Major Road Traveled Way
 The Traveled Way Is The Portion Of The Roadway For The Movement Of Vehicles, Exclusive Of Shoulders And Marked Bicycle Lanes.
 Notes: Lines For 'Limit Of Clear Sight' Are Opposite Hand When Major Road Near Lane Traffic Moving Left (e.g. One-Way Left).

PICTORIAL
 ORIGIN OF CLEAR SIGHT LINE
 ON MINOR ROAD



The Intent Of This Standard Is To Provide A Window With Vertical Limits Of Not Less Than 5' Above And 1'-6" Below The Sight Line Datum, And Horizontal Limits Defined By The Limits Of Clear Sight.

PICTORIAL
 WINDOW DETAIL



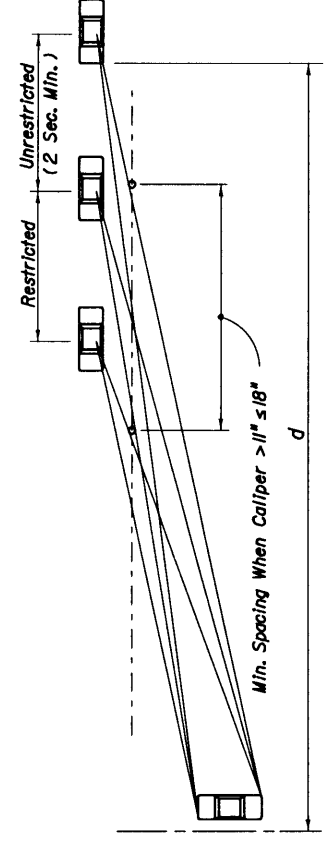
PICTORIAL

| Design Speed MPH | 1 Lane Crossed | | | 2 Lanes Crossed | | | 3 Lanes Crossed | | |
|------------------|----------------|-----|-------|-----------------|-----|-------|-----------------|-----|-------|
| | P | SU | Comb. | P | SU | Comb. | P | SU | Comb. |
| 30 | 245 | 285 | 330 | 265 | 320 | 360 | 285 | 350 | 390 |
| 35 | 285 | 335 | 385 | 310 | 370 | 420 | 335 | 405 | 460 |
| 40 | 325 | 380 | 440 | 355 | 425 | 480 | 380 | 465 | 525 |
| 45 | 365 | 430 | 495 | 395 | 475 | 540 | 430 | 520 | 590 |

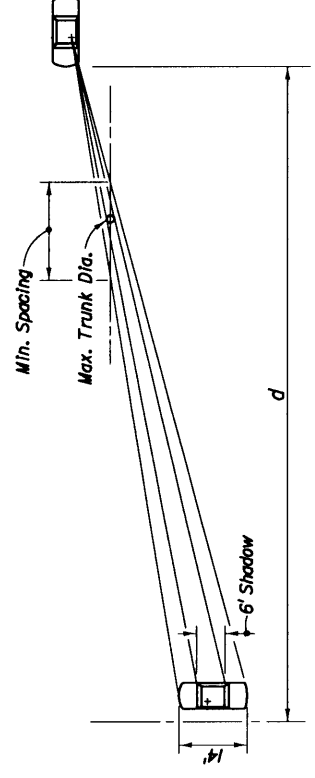
★ See Note.

★ The d_0 values in this table were established by the method referenced in Design Note 2, and are applicable to urban, predominantly curbed roadways with design speeds of 45 mph or less and meeting the restricted conditions defined in Index No. 700. For horizontal clearance (HC) of six feet (6'), the values for d_0 may be determined by the equation $d_0 = d_s (w/w+1.2)$. For roadways with non-restricted conditions, d_0 and d_b should be based on the geometry for the left turn storage and on clear zone widths (See Index No. 700).

CHANNELIZED DIRECTIONAL MEDIAN OPENINGS



PERCEPTION DIAGRAM
 SETTING SABAL PALM (STATE TREE) SPACING



SHADOW DIAGRAM

LEGEND
 Areas Free Of Sight Obstructions



2006 FDOT Design Standards

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SIGHT DISTANCE AT INTERSECTIONS

Index No. 546