

DESIGN OR 85TH PERCENTILE SPEED (MPH)

CORNER SIGHT DISTANCE (FT)


25	275
30	330
35	385
40	440
45	495
50	550
55	605
60	660
65	715

NOTES:

- = POINT OF MEASUREMENT.
- FOR INTERSECTION CASES, SEE STD MVSI-164C-0 FOR APPLICATION.
- REFER TO STD MVSI-164A-0 FOR LINE OF SIGHT APPLICATION TO DISTANCE (S).
- WHERE VEHICLES ARE BACKING INTO ON COMING TRAFFIC, A' SHALL BE 13' VERSUS 5'.
- MOC - MIDDLE OF CURB RETURN.
- ETW - EDGE OF TRAVELED WAY.
- * - REQUIRED
- * * - RECOMMENDED

TABLE SOURCE: CALTRANS HIGHWAY DESIGN MANUAL
TABLE 405.1A

NOT TO SCALE

	RECOMMENDED: <i>EL</i> DIVISION MANAGER DATE: <i>1/22/14</i>	<h2>CITY OF MORENO VALLEY</h2> <p>PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION</p> <h3>INTERSECTION SIGHT DISTANCE</h3>	STANDARD PLAN MVSI-164B-0
	APPROVED: <i>[Signature]</i> PUBLIC WORKS DIRECTOR / CITY ENGINEER DATE: <i>1/29/14</i>		SHEET 2 OF 3