

DESIGN OR 85TH PERCENTILE SPEED	CORNER SIGHT DISTANCE
(MPH)	(FT)
25	275
30	
35	
40	440
45	495
50	
55	605
60	660
0.5	715

TABLE SOURCE: CALTRANS HIGHWAY DESIGN MANUAL TABLE 405.1A

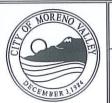
NOTES:

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

INTERSECTION

SIGHT DISTANCE

NOT TO SCALE



RECOMMENDED:

DIVISION MANAGER

APPROVED:

PUBLIC WORKS DIRECTOR / DATE

CITY ENGINEER

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

STANDARD PLAN

MVSI-164B-0

SHEET 2 OF 3