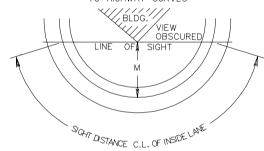


\* 2.0 FEET STOPPING
3.5 FEET PASSING
LINE OF SIGHT AT MID POINT TO
BE 2.0' ABOVE EDGE OF PAVEMENT FOR STOPPING SIGHT
DISTANCE, AND 4.0' FOR PASSING SIGHT DISTANCE.

APPLICATION OF SIGHT DISTANCE
TO HIGHWAY CURVES



LENGTH OF ARC SUBTENDED OR CLEAR SIGHT DISTANCE MEASURED ALONG CENTER LINE OF INSIDE LANE (S)

INTERMEDIATE VALUES OF S AND M NOT LISTED ON GRAPH CAN

MARK EQUAL TO 10' SIGHT DISTANCE (S) AND 1' OF RADIAL DISTANCE (M).

SIGHT DISTANCES ON HORIZONTAL CURVES HEIGHT OF EYE 3.5 FT.; HEIGHT OF OBJECT 2.0 AND 3.5 FT.