

Limit Of Silhouette Discernment Lighting

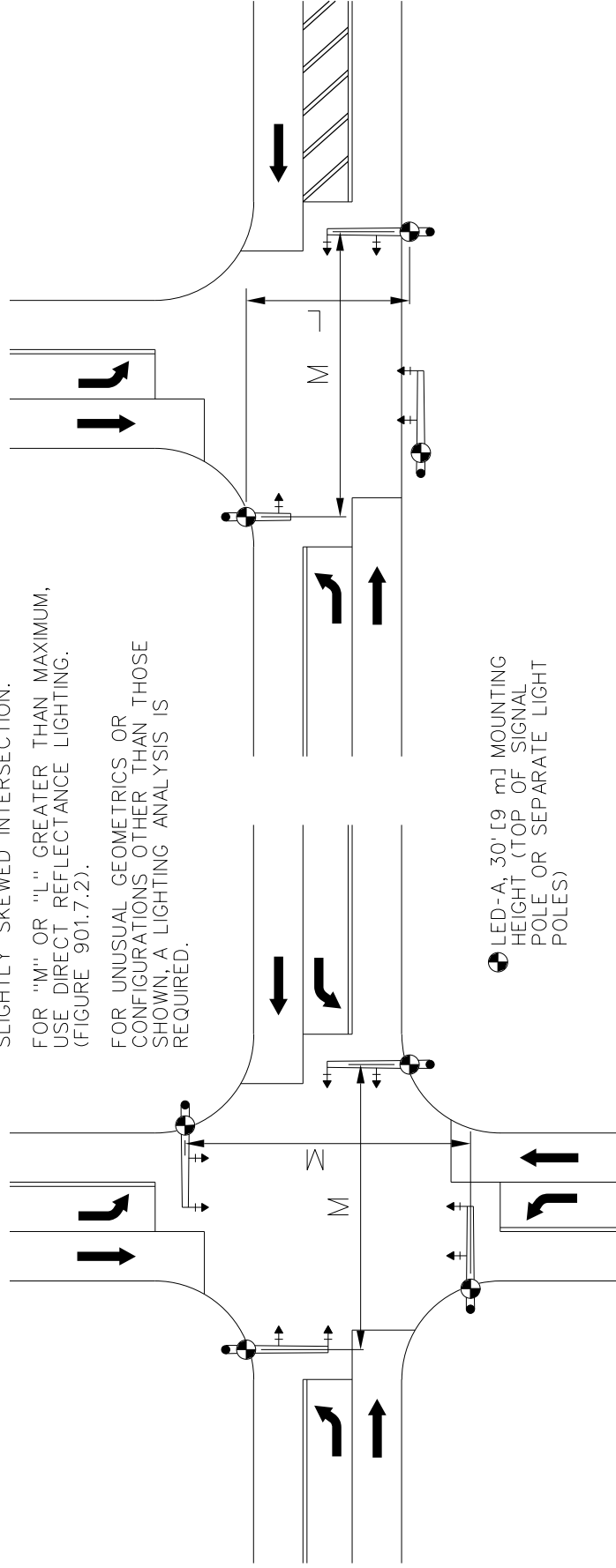
NOTES:

VALUES BASED ON TYPE III MEDIUM DISTRIBUTION LED LUMINAIRES, AVERAGE MAINT. INTENSITY OF 0.6 FOOTCANDLES [6.5 LUX] AND MINIMUM INTENSITY OF 0.2 FOOTCANDLES [2.2 LUX] AT A 0.9 MAINTENANCE FACTOR.

VALUES ARE FOR RIGHT ANGLE OR SLIGHTLY SKEWED INTERSECTION.

FOR "M" OR "L" GREATER THAN MAXIMUM, USE DIRECT REFLECTANCE LIGHTING. (FIGURE 901.7.2).

FOR UNUSUAL GEOMETRICS OR CONFIGURATIONS OTHER THAN THOSE SHOWN, A LIGHTING ANALYSIS IS REQUIRED.



MAXIMUM "M" = 110' [33 m]

4-APPROACH INTERSECTION
4 LUMINAIRES

MAXIMUM "M" = 70' [21 m]
MAXIMUM "L" = 50' [15 m]

RAMP TERMINAL OR
TEE INTERSECTION
3 LUMINAIRES

Figure 901.7.3