



SOLAR PANEL AFFIXED TO ALUMINUM PLATE AND BRACKET, ADJUSTABLE AT ANGLE OF 45° TO 60° VERTICALLY AND 360° ROTATEABLE TO FACILITATE ADJUSTMENT FOR MAXIMUM SOLAR COLLECTION AND OPTIMAL BATTERY STRENGTH. (NOT NEEDED WITH EXTERNAL POWER SOURCE.)

CONTROL BOX AND BATTERY CABINET

TYPICAL EQUIPMENT ATTACHMENT BRACKET. ALL EQUIPMENT SHALL BE ATTACHED TO THE SIGNAL POLE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS AND LCDOT STANDARDS.

2 PEDESTRIAN CROSSING SIGNS INSTALLED BACK TO BACK TO BE VISIBLE FROM BOTH DIRECTIONS, SHALL BE MUTCD W11-2 (36"x36") FYG

2 RECTANGULAR RAPID FLASHING BEACON (RRFB) MOUNTED BACK TO BACK WITH AIMABLE LED ARRAYS (2 FRONT, 2 BACK AND FAR SIDE PED. INDICATOR)

2 ARROW SIGNS INSTALLED BACK TO BACK TO BE VISIBLE FROM BOTH DIRECTIONS, SHALL BE MUTCD W16-7P (24"x12") FYG

PUSH BUTTON SIGN, SHALL BE MUTCD R10-25 (9"x12")

ADA COMPLIANT PUSHBUTTON

TRAFFIC SIGNAL POST

FOUNDATION IN ACCORDANCE WITH POST MANUFACTURES RECOMMENDATIONS

15'-0"

2'-0"
MIN. PER
MUTCD

2"

7'-0"

3'-6"

REVISIONS	DATE



APPROVED BY: MGZ
DATE: 04/24/13

RECTANGULAR RAPID FLASHING BEACON (RRFB) SYSTEM

LC8502