



Signal Head Placement Guidelines

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Department of Transportation
City of San Jose**

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2 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND A SEPARATED LEFT-TURN LANE

NOTES:

LEGEND

----- Preferred Placement

Left turn head should be as shown or a maximum 5 ft to the left from the center of the left-turn lane.

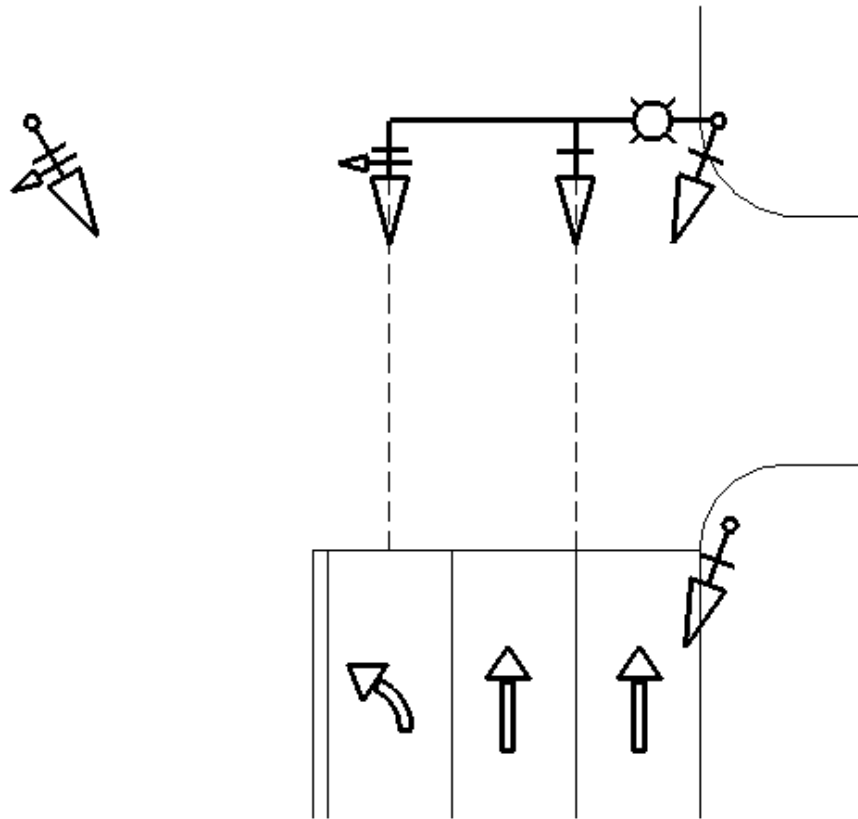


FIGURE 1: MASTARM SIGNAL FACES PLACEMENT 1

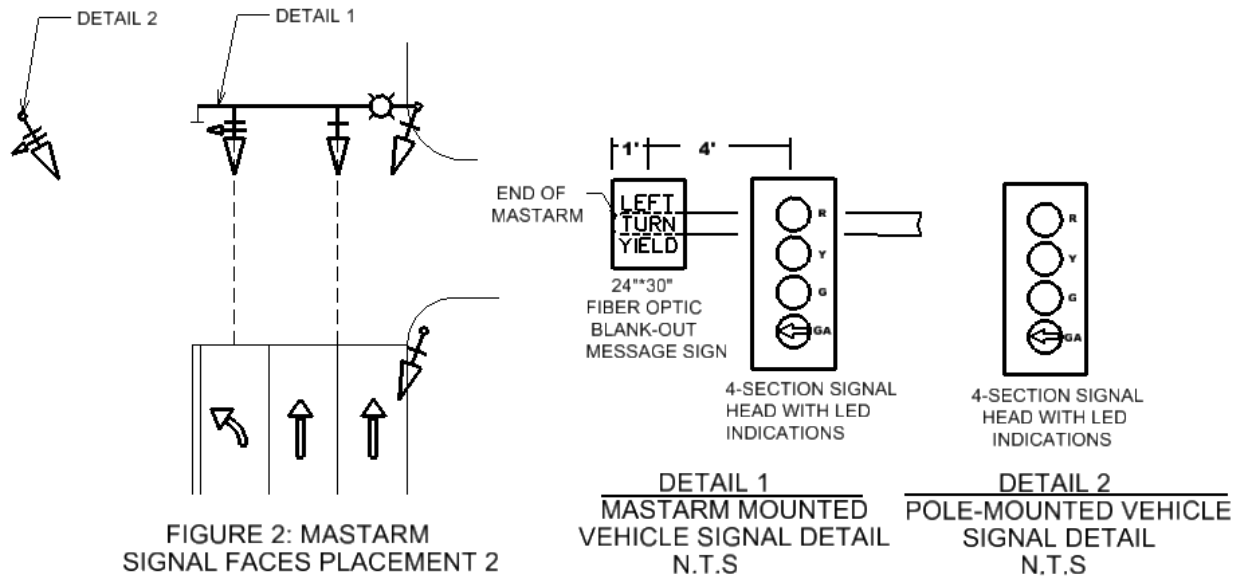
PROTECTED/ PERMISSIVE LEFT-TURN

PERMISSIVE PROTECTED LEFT-TURN WITH MASTARM MOUNTED SIGNAL INDICATION

NOTES:

LEGEND

----- Preferred Placement



2 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND 2 LEFT-TURN LANES

NOTES:

LEGEND

-----Preferred Placement

Left turn head should be as shown or a maximum 5 ft to the left from the lane line between the 2 left-turn lanes.

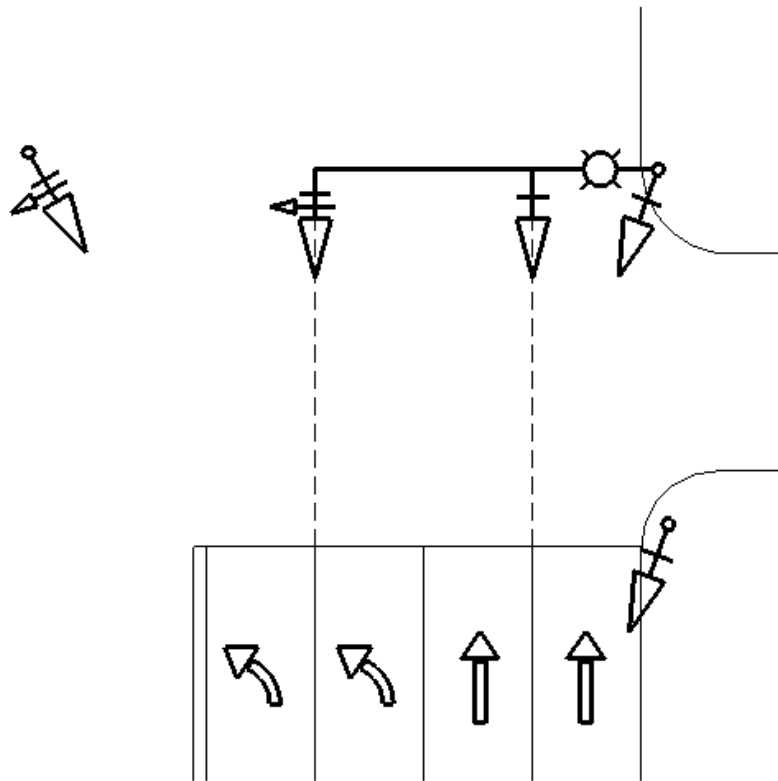


FIGURE 3: MASTARM SIGNAL FACES PLACEMENT 3

3 THROUGH LANES ONLY

NOTES:

LEGEND

-----Preferred Placement

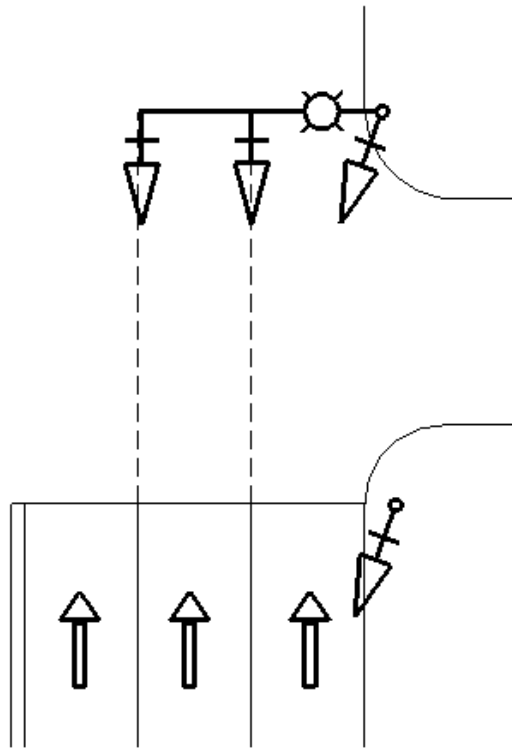


FIGURE 4: MASTARM SIGNAL FACES PLACEMENT 4

3 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND A SEPARATED LEFT-TURN LANE

NOTES:

LEGEND

----- Preferred placement

Left turn head should be as shown or a maximum 5 ft to the left from the center of the left turn lane.

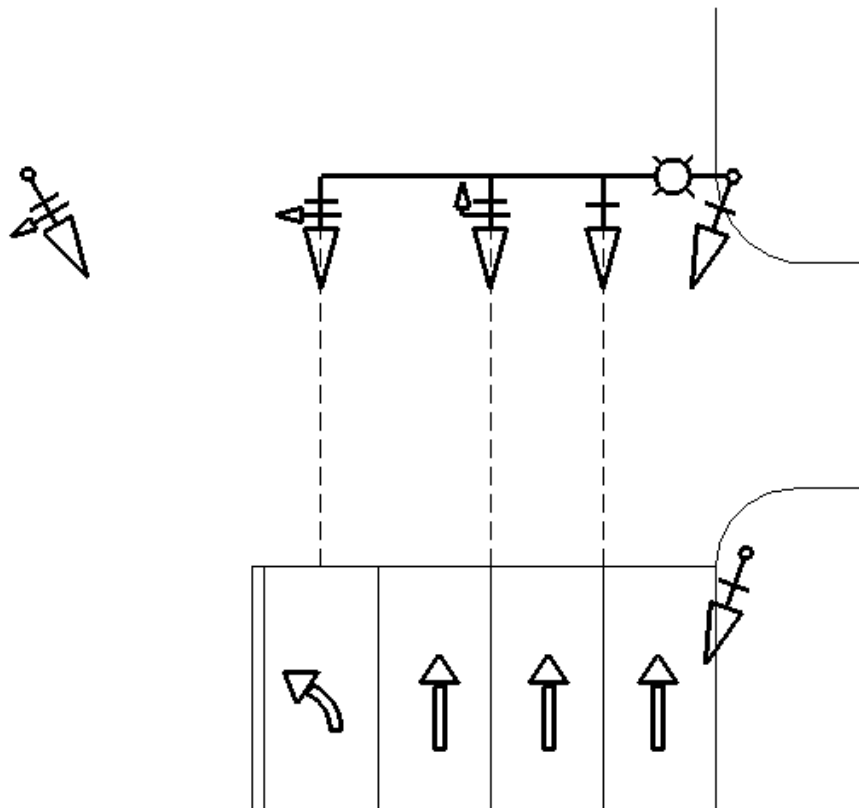


FIGURE 5: MASTARM SIGNAL FACES PLACEMENT 5

3 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND 2 LEFT-TURN LANES

NOTES:

LEGEND

-----Preferred Placement

Left turn head should be as shown or a maximum 5 ft to the left from the lane line between the 2 left-turn lanes.

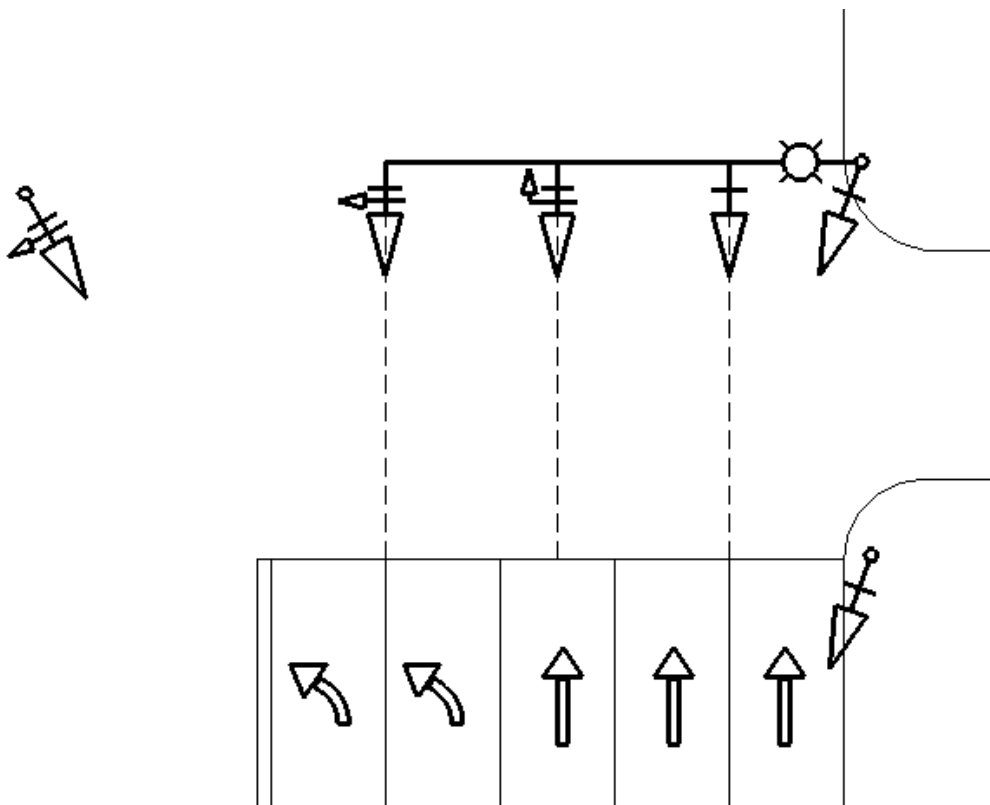


FIGURE 6: MASTARM SIGNAL FACES PLACEMENT 6

4 THROUGH LANES ONLY

NOTES:

LEGEND

----- Preferred Placement

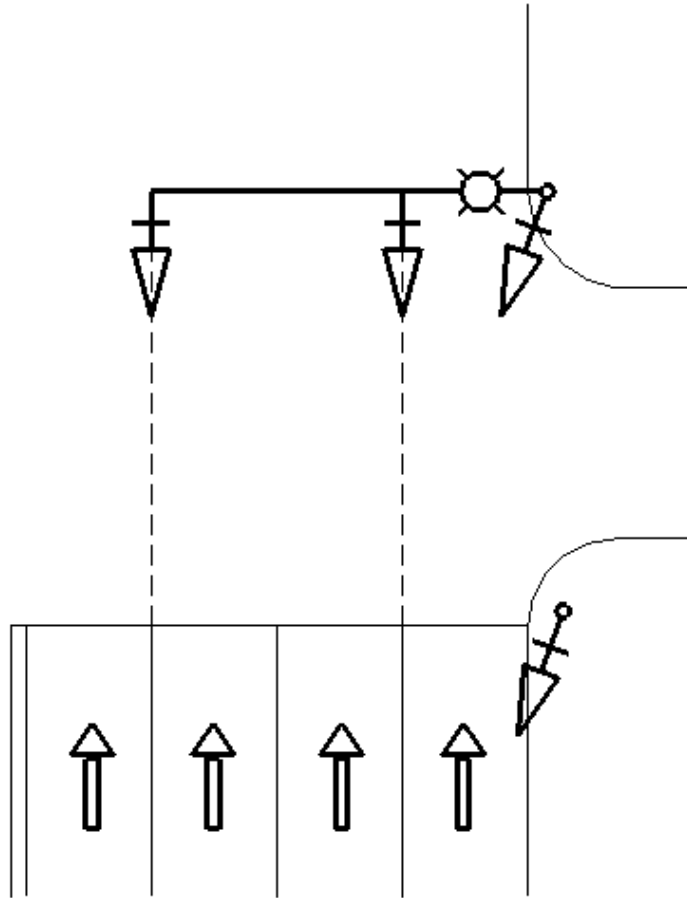


FIGURE 7: MASTARM SIGNAL FACES PLACEMENT 7

4 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND A SEPARATE LEFT-TURN LANE

NOTES:

LEGEND

-----Preferred Placement

Left turn head should be as shown or a maximum 5 ft to the left from the center of the left turn lane.

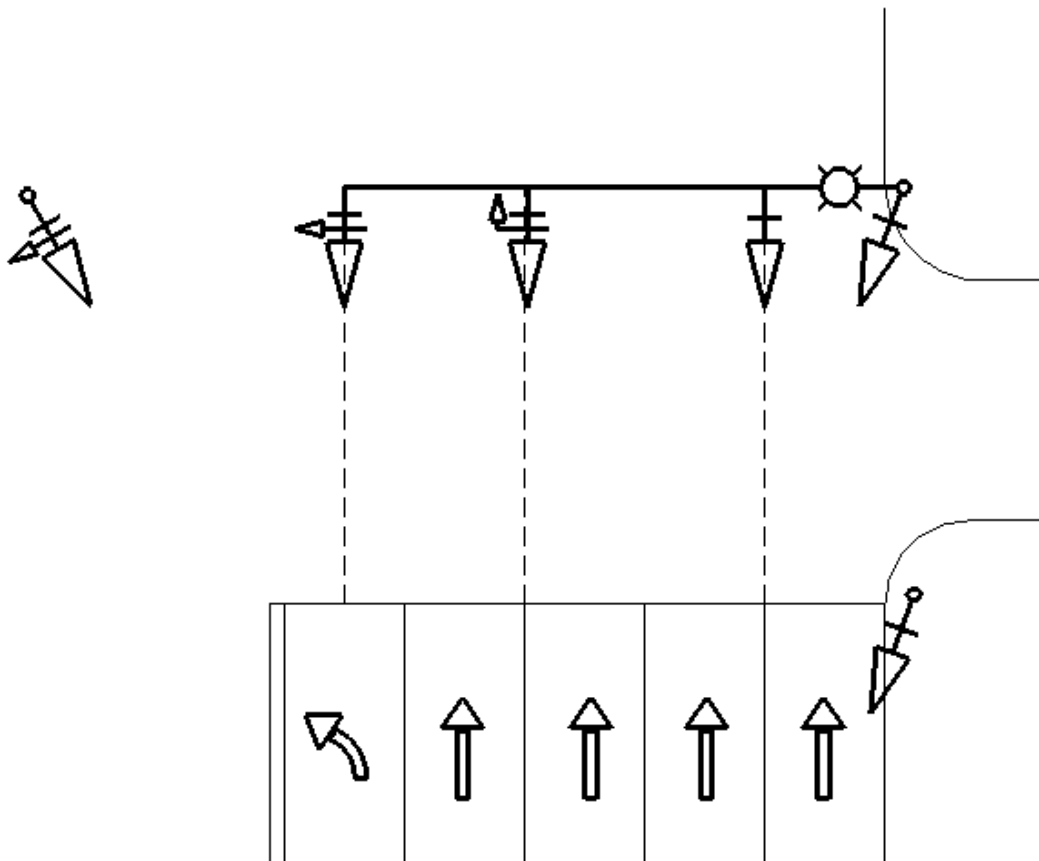


FIGURE 8 MASTARM SIGNAL FACES PLACEMENT 8

4 THROUGH LANES WITH PROTECTED LEFT-TURN PHASE AND 2 LEFT-TURN LANES

NOTES:

LEGEND

-----Preferred Placement

Left turn head should be as shown or a maximum 5 ft to the left from the lane line between the 2 left-turn lanes.

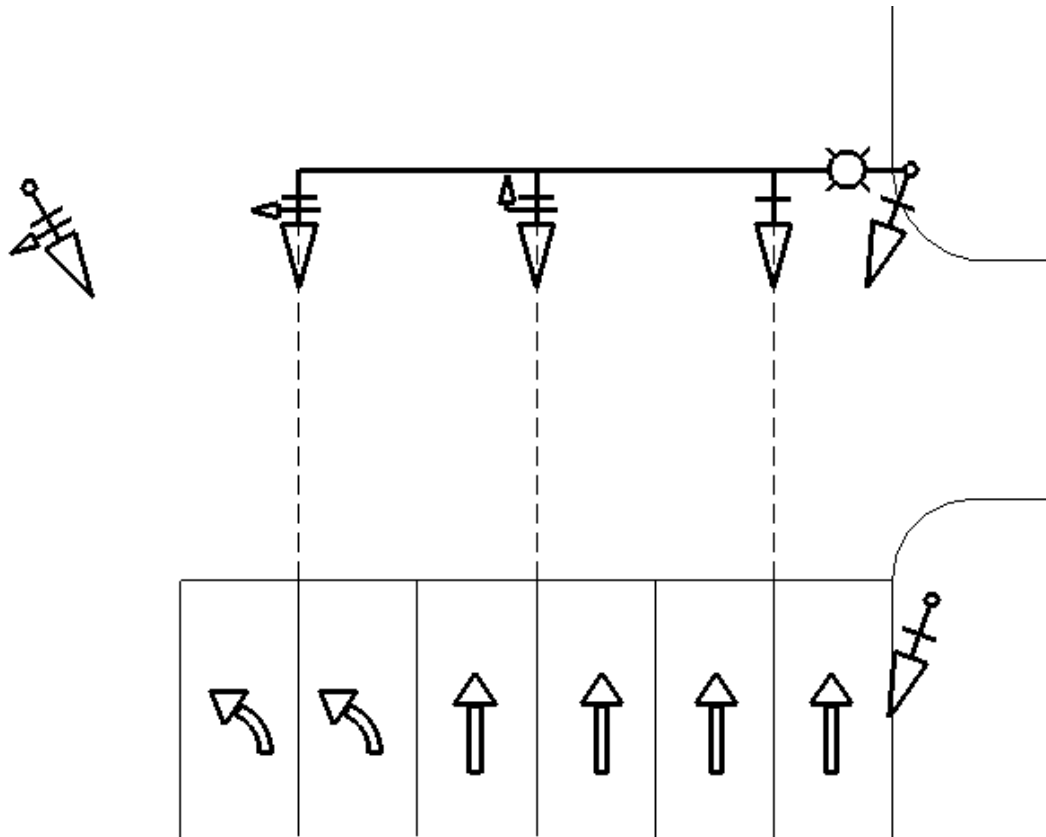


FIGURE 9: MASTARM SIGNAL FACES PLACEMENT 9