



SIGNAL OPERATION NOTES:

- PHASE 1 = WBLT FYA
- PHASE 2 = EB RAYMOND, PEDESTRIAN PHASE RECALLED
- PHASE 4 = NB PRAIRIE, PEDESTRIAN PHASE ACTUATED
- PHASE 5 = EBLT FYA
- PHASE 6 = WB RAYMOND, PEDESTRIAN PHASE RECALLED
- PHASE 8 = SB PRAIRIE, PEDESTRIAN PHASE ACTUATED

DETECTORS (ALL CUT INTO PAVEMENT):

- 1 = EB FAR BACK, INSIDE LANE, IN LINE WITH HH11
- 2 = EB FAR BACK, OUTSIDE LANE, IN LINE WITH HH11
- 3 = EB MID BACK, INSIDE LANE, IN LINE WITH HH12
- 4 = EB MID BACK, OUTSIDE LANE, IN LINE WITH HH12
- 5 = EBLT STOP BAR, 2' FROM STOP BAR, 3' SOUTH OF MEDIAN CURB FACE
- 6 = WB FAR BACK, OUTSIDE LANE, IN LINE WITH HH16
- 7 = WB FAR BACK, INSIDE LANE, IN LINE WITH HH16
- 8 = WB MID BACK, OUTSIDE LANE, IN LINE WITH HH15
- 9 = WB MID BACK, INSIDE LANE, IN LINE WITH HH15
- 10 = WBLT, 2' BACK FROM STOP BAR, 3' NORTH OF MEDIAN CURB FACE
- 11 = SBRT, 8' BACK FROM SBRT STOP BAR, 3' EAST OF WEST CURB FACE, 10" DELAY
- 12 = SB STOP BAR, 15' EAST OF WEST CURB FACE, LOCKING, BIKE STENCIL
- 13 = WBLT BIKE BOX, 24' IN FRONT OF SB STOP BAR
- 14 = NBRT STOP BAR, 8' FROM NBRT STOP BAR, 3' WEST OF EAST CURB FACE
- 15 = NB STOP BAR, 2' FROM STOP BAR, 14' WEST OF EAST CURB FACE
- 16 = EBLT BIKE BOX, 22' IN FRONT OF NB STOP BAR.

LEGEND

- EXISTING WOOD POLE WITH STREET LIGHT
- EXISTING CONDUIT
- - - INSTALL CONDUIT AS NOTED
- INSTALL TYPE G BASE
- ⊙ INSTALL LB-3 BASE
- ☼ INSTALL LB-8 BASE
- ⊗ BASE PLANNED WITH STREET LIGHT
- ⊠ FURNISH & INSTALL TYPE I HANDHOLE
- ⊡ FURNISH & INSTALL TYPE III HANDHOLE
- ⊤ FURNISH & INSTALL TYPE V HANDHOLE
- ⊞ INSTALL TRAFFIC SIGNAL CONTROLLER CABINET BASE

PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, TRAFFIC ENG. DIV.