

PEDESTRIAN SIGN
STANDARD R10-40



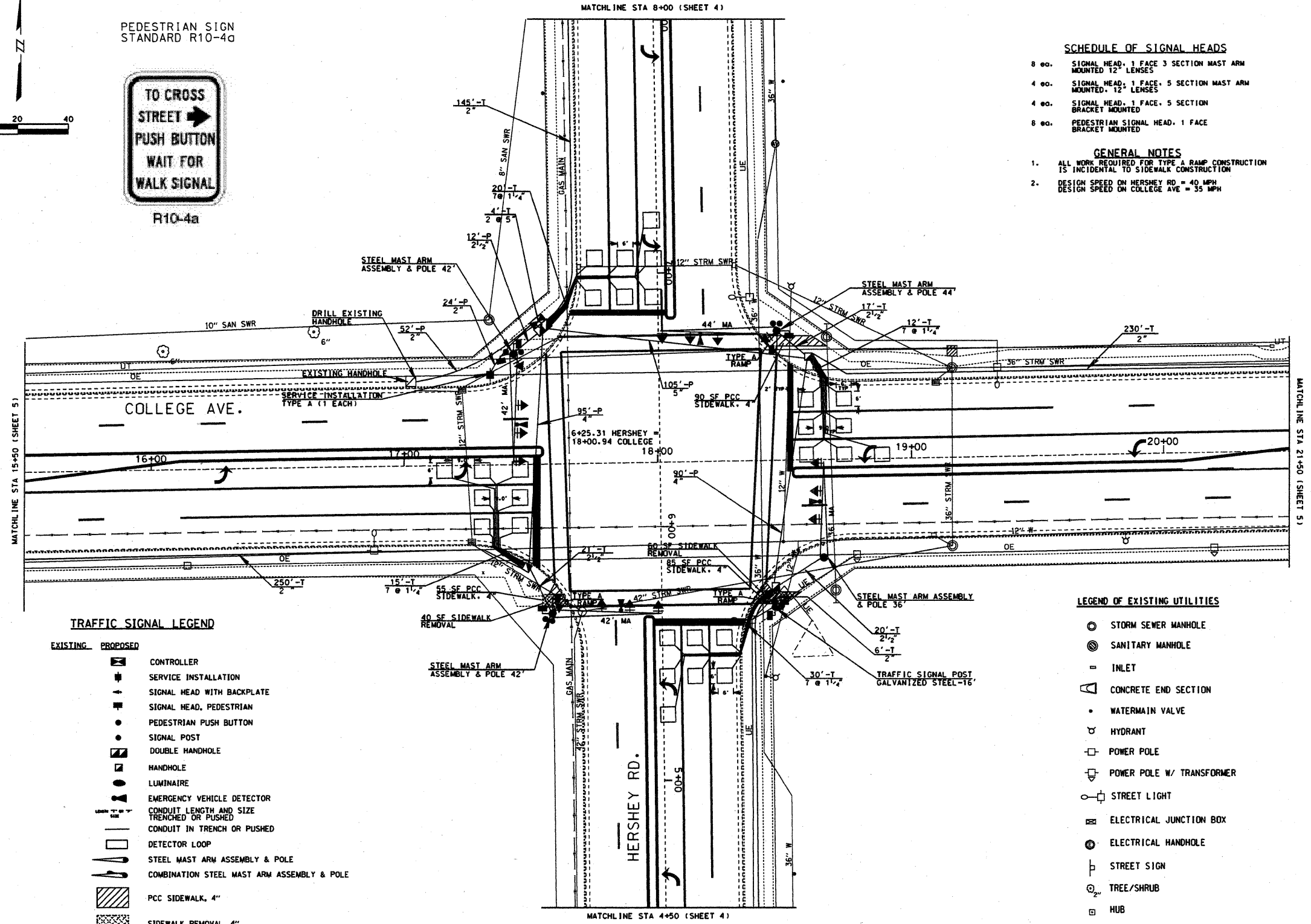
R10-4a

SCHEDULE OF SIGNAL HEADS

- 8 ea. SIGNAL HEAD, 1 FACE 3 SECTION MAST ARM MOUNTED 12" LENSES
- 4 ea. SIGNAL HEAD, 1 FACE, 5 SECTION MAST ARM MOUNTED, 12" LENSES
- 4 ea. SIGNAL HEAD, 1 FACE, 5 SECTION BRACKET MOUNTED
- 8 ea. PEDESTRIAN SIGNAL HEAD, 1 FACE BRACKET MOUNTED

GENERAL NOTES

1. ALL WORK REQUIRED FOR TYPE A RAMP CONSTRUCTION IS INCIDENTAL TO SIDEWALK CONSTRUCTION
2. DESIGN SPEED ON HERSEY RD = 40 MPH
DESIGN SPEED ON COLLEGE AVE = 35 MPH



TRAFFIC SIGNAL LEGEND

- | EXISTING | PROPOSED | DESCRIPTION |
|----------|----------|--|
| □ | ■ | CONTROLLER |
| □ | ■ | SERVICE INSTALLATION |
| □ | ■ | SIGNAL HEAD WITH BACKPLATE |
| □ | ■ | SIGNAL HEAD, PEDESTRIAN |
| □ | ■ | PEDESTRIAN PUSH BUTTON |
| □ | ■ | SIGNAL POST |
| □ | ■ | DOUBLE HANDHOLE |
| □ | ■ | HANDHOLE |
| □ | ■ | LUMINAIRE |
| □ | ■ | EMERGENCY VEHICLE DETECTOR |
| □ | ■ | CONDUIT LENGTH AND SIZE TRENCHED OR PUSHED |
| □ | ■ | DETECTOR LOOP |
| □ | ■ | STEEL MAST ARM ASSEMBLY & POLE |
| □ | ■ | COMBINATION STEEL MAST ARM ASSEMBLY & POLE |
| □ | ■ | PCC SIDEWALK, 4" |
| □ | ■ | SIDEWALK REMOVAL, 4" |

LEGEND OF EXISTING UTILITIES

- STORM SEWER MANHOLE
- ⊙ SANITARY MANHOLE
- INLET
- △ CONCRETE END SECTION
- WATERMAIN VALVE
- ⊕ HYDRANT
- POWER POLE
- POWER POLE W/ TRANSFORMER
- STREET LIGHT
- ELECTRICAL JUNCTION BOX
- ⊙ ELECTRICAL HANDHOLE
- STREET SIGN
- TREE/SHRUB
- HUB
- R.O.W.

CITY OF BLOOMINGTON
ENGINEERING DEPARTMENT



BY: KAK
APPROVED: 9-4-2009
SCALE: 1" = 20'

DESIGN BY: AES
REVISOR: 9-4-2009 KAK
TRAFFIC SIGNAL PLAN
HERSEY ROAD & COLLEGE AVE. TRAFFIC SIGNALS