

LED SIGNAL HEAD CONFIGURATION

POLE MOUNTED SIGNAGE

LEGEND

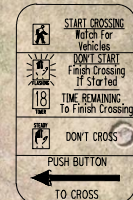
SIGNAL INDICATIONS



2A, 2B, 4A, 4B, 6A, 6B, 8A, 8B

ALL HEADS ARE 12" LED, 1-WAY POLYCARBONATE, BLACK, WITH BACKPLATES

PEDESTRIAN INDICATIONS

ALL PEDESTRIAN SIGNALS TYPE D2-COUNTDOWN
a, b, c, d, e, f, g, hR10-3e (RIGHT)
9 in. x 15 in.
b, c, hR10-3e (LEFT)
9 in. x 15 in.
a, d, e, f, g

Perm RW Acquisition for new sidewalk and future widening

Temp. Easement for grading behind new signal pole.

Future Widening if Warranted (not part of signal project)

Perm RW Acquisition for new sidewalk and future widening

City Property - Perm RW Acquisition for new sidewalk and future widening

Future Widening if Warranted (not part of signal project)

Temp. Easement for tie in of fiber for future adaptive signal project.

NOTES:

1. ALL STATION AND OFFSETS ARE WITH RESPECT TO THE \odot MIDDLETON ROAD UNLESS INDICATED OTHERWISE.
2. ALL PULL BOXES SHALL BE CONCRETE PER ODOT ITEM 725.08 UNLESS OTHERWISE SPECIFIED.
3. THE PRICE BID FOR THE SIGNAL SUPPORT FOUNDATION SHALL INCLUDE THE COST OF EXCAVATION FOR THE FOUNDATION REGARDLESS OF THE TYPE OF SOIL OR ROCK ENCOUNTERED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING UTILITY LOCATIONS, BOTH OVERHEAD AND UNDERGROUND, TO AVOID CONFLICT WITH TRAFFIC SIGNAL POLES AND FOUNDATIONS. THIS IS CONSIDERED INCIDENTAL TO SUPPORT POLE AND FOUNDATION INSTALLATIONS.
5. BEFORE SIGNAL POLES AND MAST ARMS ARE MANUFACTURED, FOUNDATION TEST HOLES SHALL BE PERFORMED FOR ALL FOUR POLE LOCATIONS. IF UTILITY CONFLICTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY.
6. SIDEWALK CONSTRUCTION, CROSSWALKS, AND LONGITUDINAL FIBER CONDUIT INSTALLATION TO BE PERFORMED WITH CITY'S MIDDLETON ROAD AND STOW ROAD SIDEWALK IMPROVEMENT PROJECT. FIBER CONNECTION FROM SIGNAL CONTROLLER TO NEAREST OVERHEAD POLE TO BE CONSTRUCTED WITH SIGNAL PROJECT.
7. PROPOSED MAST ARM AND SIGNAL POLES HAVE BEEN DESIGNED TO ACCOMMODATE FUTURE HEADS/SIGNS.

KEY:

- = TEMP. EASEMENT ACQUISITION
- = PERMANENT RW ACQUISITION
- = NEW TRAFFIC SIGNAL LOCATION
- = NEW SIDEWALK
- = FUTURE WIDENING (CURB SHOWN)

SIGNALIZATION DETAILS
MIDDLETON ROAD / STOW ROAD

MIDDLETON / STOW