

#### PHASE 2B TRAFFIC OPERATIONS

- MAINTAIN ACCESS TO BUSINESSES AT ALL TIMES.
- MAINTAIN WB OLD MIDDLETON RD THROUGH TRAFFIC AT ALL TIMES.
- MAINTAIN TWO WB AND TWO EB UNIVERSITY AVE THROUGH LANES DURING PEAK HOURS. THE CONTRACTOR SHALL NOT
  REDUCE THE NUMBER OF THROUGH TRAFFIC LANES WITHOUT AUTHORIZATION FROM THE CONSTRUCTION MANAGER OR CITY
  OF MADISON TRAFFIC ENGINEERING DEPARTMENT.
- REDUCE WB AND EB UNIVERSITY AVE OUTSIDE SHOULDERS.
- REDUCE EB OLD MIDDLETON RD SHOULDERS. MAINTAIN VEHICLE AND PEDESTRIAN THROUGH TRAFFIC. CLOSE TO BICYCLE THROUGH TRAFFIC.
- DETOUR EB OLD MIDDLETON RD BICYCLE TRAFFIC VIA SB EAU CLAIRE AVE, EB SHEBOYGAN AVE, AND NB SEGOE RD.
- MAINTAIN NB AND SB SEGOE RD THROUGH TRAFFIC. NO LANE CLOSURES SHALL BE ALLOWED DURING PEAK HOURS.

### PHASE 3 TRAFFIC OPERATIONS

- MAINTAIN ACCESS TO BUSINESSES AT ALL TIMES
- MAINTAIN THROUGH TRAFFIC AT ALL TIMES.

## PHASE 2B CONSTRUCTION OPERATIONS

- CONSTRUCT WB UNIVERSITY AVE LEFT TURN LANE AND ACCELERATION LANE: SAW CUT AND REMOVE EXISTING PAVEMENT, GRADE, CONSTRUCT CURB AND GUTTER, RECONSTRUCT LOWER LIFT OF NEW HMA PAVEMENT, PLACE FINAL SIGNS, AND CONSTRUCT ARCHITECTURAL CONCRETE MEDIANS.
- CONSTRUCT NB AND SB SEGOE RD LEFT TURN LANES: SAWCUT AND REMOVE EXISTING PAVEMENT, GRADE, RECONSTRUCT CURB AND GUTTER, RECONSTRUCT ALL LIFTS OF NEW HMA PAVEMENT, PLACE FINAL SIGNS, RELOCATE STREET LIGHT ASSEMBLY, PLACE FINAL SEEDING, AND PLACE PERMANENT PAVEMENT MARKINGS.
- CONSTRUCT TRAFFIC SIGNAL.
- CONSTRUCT STORM SEWER IMPROVEMENTS. STORM SEWER IMPROVEMENTS MAY REQUIRE USE OF TEMPORARY STEEL PLATES OR OTHER RESTORATION MEASURES TO MAINTAIN TRAFFIC DURING PEAK HOURS. TRENCH BOXES OR OTHER STABILIZATION METHODS MAY BE REQUIRED DURING CONSTRUCTION TO MINIMIZE REMOVAL LIMITS. TRENCH BOXES, STEEL PLATES, AND OTHER TEMPORARY RESTORATION METHODS SHALL BE INCIDENTAL.

- CONSTRUCT FINAL LIFT OF NEW HMA PAVEMENT.
- PLACE PERMANENT PAVEMENT MARKINGS.
- PLACE FINAL SEEDING.
- CLEAN UP PROJECT SITE.

### TRAFFIC CONTROL GENERAL NOTES

- ADJUST THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES TO FIT FIELD CONDITIONS AND FOLLOW THE CURRENT EDITION OF THE MUTCD FOR REVIEW BY THE ENGINEER.
- THE CONTRACTOR SHALL VERIFY TRAFFIC CONTROL DEVICES AND SIGNS WITH THE ENGINEER PRIOR TO PLACEMENT.
- ADJUST SPACING BETWEEN SIGNS TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 250' (500' DESIRABLE) DISTANCE TO EXISTING SIGNS.
- ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
- "WO" IS THE "W" EXCEPT THE BACKGROUND IS ORANGE.
- THE CONTRACTOR SHALL REMOVE OR COVER ANY SIGN TEMPORARY OR EXISTING WHICH CONFLICTS WITH THE TRAFFIC OPERATIONS FOR EACH CONSTRUCTION PHASE.
- THE CONTRACTOR SHALL REMOVE PAVEMENT MARKINGS WHICH CONFLICT WITH THE TRAFFIC OPERATIONS FOR EACH CONSTRUCTION PHASE.
- POSTED SPEED LIMIT ON UNIVERSITY AVENUE IS 35 MPH. POSTED SPEED LIMIT ON SEGOE ROAD IS 30 MPH.
- THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ANY WORK AREAS NEAR TRAFFIC IN ACCORDANCE WITH THE MUTCD.
- THE TRAFFIC CONTROL PLANS DEPICT A GENERAL PLAN FOR MAINTAINING TRAFFIC. ADDITIONAL TRAFFIC CONTROL MAY BE REQUIRED TO COMPLETE SPECIFIC PORTIONS OF THE PROJECT. ADDITIONAL TRAFFIC CONTROL REQUIRED BY THE PROJECT, BUT NOT DEPICTED ON THESE PLANS, SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR TRAFFIC CONTROL. ADDITIONAL TRAFFIC CONTROL MAY INCLUDE, BUT NOT LIMITED TO, TEMPORARY LANE CLOSURES, TEMPORARY SHOULDER CLOSURES, AND TEMPORARY PEDESTRIAN/BICYCLE FACILITIES CLOSURES.

# <u>LEGEND</u>

DRUM WITH/WITHOUT WARNING LIGHT, TYPE C (STEADY-BURN)

POST MOUNTED SIGN

TYPE III BARRICADE (8' EQUIVALENT) AND WARNING LIGHTS, TYPE A (FLASHING)

ELECTRONIC FLASHING ARROWBOARD

WORK AREA

DIRECTION OF TRAFFIC FLOW