## STAGE 1

- INSTALL DETOUR SIGNAGE (SEE DETOUR PLAN) AND CLOSE SOUTHBOUND TRAFFIC
- 2. SHIFT ILLINOIS ROUTE 176 TRAFFIC NORTH PER STAGE 1 PLAN.
- 3. SHIFT U.S. ROUTE 20 TRAFFIC NORTH PER STAGE 1 PLAN.
- SAWCUT AND REMOVE EXISTING HMA SHOULDERS ALONG THE SOUTH SIDE OF ILLINOIS ROUTE 176 WHERE APPLICABLE.
- CONSTRUCT STORM SEWER, COMBINATION CURB AND GUITER (OR SHOULDERS), AND HMA WIDENING ALONG THE SOUTH SIDE OF ILLINOIS ROUTE 176.
- SAWCUT AND REMOVE EXISTING HMA SHOULDERS AND CURB & GUTTER ALONG THE SOUTH SIDE OF U.S. ROUTE 20 WHERE APPLICABLE.
- CONSTRUCT THE STORM SEWER ALONG THE SOUTH SIDE OF U.S. ROUTE 20 AND THE EAST SIDE OF PROSPECT STREET IN ITS ENTIRETY INCLUDING THE MAINLINE FROM U.S. ROUTE 20 TO THE OUTFALL STRUCTURE ON PROSPECT STREET.
- CONSTRUCT COMBINATION CURB AND GUTTER (OR SHOULDERS) AND HMA WIDENING ALONG THE SOUTH SIDE OF U.S. ROUTE 20.

#### STAGE 2

- 1. SHIFT ILLINOIS ROUTE 176 TRAFFIC SOUTH PER STAGE 2 PLAN.
- 2. SHIFT U.S. ROUTE 20 TRAFFIC SOUTH PER STAGE 2 PLAN.
- 3. SHIFT PROSPECT STREET TRAFFIC EAST PER STAGE 2 PLAN.
- SAWCUT AND REMOVE EXISTING HMA SHOULDERS AND CURB AND GUTTER ALONG THE NORTH SIDE OF ILLINOIS ROUTE 176 AND U.S. ROUTE 20 WHERE APPLICABLE.
- CONSTRUCT COMBINATION CURB AND GUTTER (OR SHOULDERS) AND HMA WIDENING ALONG THE NORTH SIDE OF U.S. ROUTE 20.
- RECONSTRUCT THE SCHOOL ENTRANCE IN THE NORTHEAST QUADRANT OF THE INTERSECTION OF PROSPECT STREET AND U.S. ROUTE 20.
- 7. CONSTRUCT COMBINATION CURB AND GUTTER (OR SHOULDERS) AND HMA WIDENING ALONG THE NORTH SIDE OF ILLINOIS ROUTE 176.
- 8. REMOVE EXISTING PAVEMENT AND CONSTRUCT WEST HALF OF PROSPECT STREET PER STAGE 2 PLANS

# STAGE 3

- OVERLAY U.S. ROUTE 20 AND ILLINOIS ROUTE 176 WITH PROPOSED HOT-MIX ASPHALT SURFACE COURSE IN ACCORDANCE WITH STANDARD 701306.
- INSTALL PROPOSED TRAFFIC SIGNALS.
- 3. INSTALL PERMANENT STRIPING AND SIGNAGE ON ENTIRE PROJECT.
- 4. PERFORM FINAL GRADING AND LANDSCAPE RESTORATIONS.

## SUGGESTED MAINTENANCE OF TRAFFIC - GENERAL NOTES:

- 1. THE CONTRACTOR SHALL FURNISH, PLACE, AND MAINTAIN THREE (3) CHANGEABLE MESSAGE SIGNS. EXACT SIGN LOCATIONS SHALL BE DETERMINED BY THE ENGINEER (SEE DETOUR MAP FOR APPROXIMATE LOCATIONS). TWO WEEKS PRIOR TO THE CONTRACTOR BEGINNING ANY WORK THE SIGNS SHALL BE ACTIVATED AND NOTE THE DATE CONSTRUCTION BEGINS AND THAT DELAYS CAN BE EXPECTED. THE SIGN MESSAGES SHALL BE MODIFIED THROUGHOUT THE PROJECT TO ALERT THE TRAVELING PUBLIC WHEN SIGNIFICANT CHANGES OCCUR (LANE CLOSURES, NEW LANE CONFIGURATION, ETC.).
- 2. A MINIMUM OF ONE THROUGH LANE IN EACH DIRECTION SHALL REMAIN OPEN ON ILLINOIS ROUTE 176 AND U.S. ROUTE 20 AT ALL TIMES, EXCEPT FOR PERIODS OF SHORT DURATION DURING MILLING AND RESURFACING OPERATIONS OR AS DIRECTED BY THE ENGINEER. TEMPORARY TRAFFIC LANES SHALL BE A MINIMUM OF 10' WIDE.
- 3. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR PERIODS OF SHORT DURATION AS DETERMINED BY THE ENGINEER. THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS A MINIMUM OF 48 HOURS PRIOR TO ANY ACCESS RESTRICTIONS OR CLOSURES. CONSTRUCTION ADJACENT TO AN ENTRANCE, RESULTING IN A TEMPORARY CLOSURE TO THE ENTRANCE, SHALL BE EXPEDITED AND THE ENTRANCE REOPENED TO TRAFFIC AS SOON AS POSSIBLE. DURING THE TEMPORARY CLOSURE, THE CONTRACTOR SHALL PROVIDE TYPE III BARRICADES WITH "ROAD CLOSED" SIGNS AT THE LOCATIONS DESIGNATED BY THE ENGINEER. TEMPORARY CLOSURES AT ENTRANCES WILL NOT BE PERMITTED DURING
- 4. WORK ZONE PAVEMENT MARKING FOR THE MAINTENANCE OF TRAFFIC SHALL CONSIST OF WET TEMPORARY PAVEMENT MARKING TAPE. TYPE III.
- 5. EXISTING OR PROPOSED TRAFFIC SIGNS CONFLICTING WITH THE TEMPORARY TRAFFIC CONTROL SHALL BE TEMPORARILY REMOVED OR COVERED AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION.
- 6. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH MOT PLAN SHALL BE REMOVED AND REPLACED IN KIND. THIS WORK SHALL NOT BE FOR SEPARATELY ARE INCLUDED IN THE QUANTITIES OF "SHORT TERM PAVEMENT MARKINGS" AND "THERMOPLASTIC PAVEMENT MARKINGS".
- 7. RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH TEMPORARY STRIPING SHALL BE REMOVED. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "RAISED REFLECTIVE PAVEMENT MARKER

## SUGGESTED MAINTENANCE OF TRAFFIC - SIGN LEGEND:



W20-1(0)-48

CLOSED

W20-3(0)-48











M6-4(0)-2115

R1-1-3030

G20-I103(0)-3660



R3-8L-3030

SPEED

LIMIT

30

ENFORCE



R3-8R-3030

W2-1-I115(0)-3618

R2-1-3648

R10-19op-3618



R4-8a-2430

LEFT



R3-1-3030



R2-I106-3618

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