



MAINTENANCE OF TRAFFIC LEGEND:

- ① TEMPORARY PAINT PAVEMENT MARKING LINE - 4" (SINGLE YELLOW)
- ② TEMPORARY PAINT PAVEMENT MARKING LINE - 4" (WHITE)
- ③ DRUM TYPE BARRICADES AT 50' CENTERS ON TANGENTS, 25' ON TAPERS AND 10' ON RADII (USE POST MOUNTED VERTICAL PANELS WITH WARNING LIGHTS ADJACENT TO RECONSTRUCTION SECTIONS)
- ④ SHORT-TERM PAVEMENT MARKING

NOTES:

1. CONTRACTOR SHALL COMPLETE CONSTRUCTION OF THE PROPOSED STORM SEWER IN EACH SECTION BEFORE CONTINUING TO THE NEXT SECTION IN THE FOLLOWING SEQUENCE:
 - A. SHERIDAN ROAD - CHICAGO AVENUE TO NORTH END
 - B. SHERIDAN ROAD - CLARK STREET TO CHICAGO AVENUE
 - C. SHERIDAN ROAD/FOREST AVENUE - DAVIS STREET TO CLARK STREET
 - D. FOREST AVENUE - BURNHAM PLACE TO DAVIS STREET
2. "TEMPORARY PAINT PAVEMENT MARKING LINE - 24" (WHITE) SHALL BE INSTALLED AT INTERSECTIONS AS DIRECTED BY THE ENGINEER.
3. "PAVEMENT MARKING TAPE, TYPE III" SHALL BE INSTALLED ON SURFACES TO REMAIN IN PLACE OUTSIDE OF CONSTRUCTION ZONE AS DIRECTED BY THE ENGINEER.
4. "WORK ZONE PAVEMENT MARKING REMOVAL" SHALL BE USED TO REMOVE CONFLICTING PAVEMENT MARKINGS AS DIRECTED BY THE ENGINEER.
5. "SHORT-TERM PAVEMENT MARKING" SHALL BE INSTALLED AFTER PAVING OPERATIONS AS DIRECTED BY THE ENGINEER.

TEMPORARY TRAFFIC CONTROL STANDARD LIST:

- 701301-03 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
 - 701501-05 URBAN LANE CLOSURE 2L, 2W - UNDIVIDED
 - 701606-06 URBAN LANE CLOSURE, MULTILANE 2W WITH MOUNTABLE MEDIAN
 - 701701-06 URBAN LANE CLOSURE MULTILANE INTERSECTION
 - 701801-04 URBAN LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
 - 701901-01 TRAFFIC CONTROL DEVICES
- TC 10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
 TC 16 PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
 TC 22 ARTERIAL ROAD INFORMATION SIGN
 TC 26 DRIVEWAY ENTRANCE SIGNING

STAGE IV (NORTH AND SOUTH) - STA. 552+40 TO 560+50 CONSTRUCT EAST SIDE OF IMPROVEMENT, STA. 560+50 TO 569+00 CONSTRUCT SOUTH SIDE OF IMPROVEMENT.

1. INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE WEST TRAVEL LANE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE NORTH TRAVEL LANE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. INSTALL STORM SEWER SYSTEM.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE EAST SIDE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE SOUTH SIDE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.
7. COMPLETELY RESTORE PARKWAY ON THE EAST SIDE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE SOUTH SIDE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.
8. ADJUST UTILITY STRUCTURES IN PAVEMENT TO FINAL GRADE FOR STAGE I THRU IV AREAS.
9. INSTALL HOT MIX ASPHALT SURFACE COURSE FOR STAGE I THRU IV AREAS.
10. PLACE SHORT-TERM PAVEMENT MARKINGS FOR STAGE I THRU IV AREAS.
11. PLACE PERMANENT PAVEMENT MARKINGS FOR STAGE I THRU IV AREAS.
12. INSTALL RAISED REFLECTIVE PAVEMENT MARKERS FOR STAGE I THRU IV AREAS.
13. AT THE END OF STAGE IV, REMOVE THE DETOUR ROUTE AND OPEN SHERIDAN ROAD TO TWO-WAY TRAFFIC FOR THE WINTER SHUT-DOWN PERIOD.

IF ITEMS 8 THRU 12 ABOVE CANNOT BE COMPLETED BEFORE WINTER SHUTDOWN WHICH SHALL BE BETWEEN NOVEMBER 15 AND MARCH 15 (THE CONTRACTOR SHALL NOT BE CHARGED WORKING DAYS BETWEEN THESE DATES), THEN SKIP THOSE ITEMS AND COMPLETE THE BELOW ITEMS BEFORE WINTER SHUTDOWN:

1. PLACE TEMPORARY PAINT PAVEMENT MARKINGS ON HMA BINDER OR LEVEL BINDER COURSE AS SHOWN ON PAVEMENT MARKING PLANS (PAID FOR AS TEMPORARY PAINT PAVEMENT MARKINGS).
2. CONSTRUCT HMA SURFACING RAMP AT SIDE STREETS AND DRIVEWAYS AS DIRECTED BY THE ENGINEER (PAID FOR AS HOT-MIX ASPHALT FOR PATCHING POTHoles (HOT MIX)).
3. ADJUST WATER VALVE VAULTS, WATER VALVE BOXES, AND MWRD STRUCTURES IN PAVEMENT TO FINAL GRADE. AN ADDITIONAL QUANTITY OF ADJUSTMENTS HAS BEEN PROVIDED TO ADJUST THESE STRUCTURES TO THE FINAL SURFACE ELEVATION.
4. REMOVE THE DETOUR ROUTE AND OPEN SHERIDAN ROAD TO TWO-WAY TRAFFIC FOR THE WINTER SHUT-DOWN PERIOD.

IF THE CONTRACTOR DOES NOT HAVE THE ROADWAY OPEN FOR WINTER SHUTDOWN BY NOVEMBER 15, THE CONTRACTOR WILL BE CHARGED DOUBLE THE AMOUNT SHOWN IN THE BDE SPECIAL PROVISION "LIQUIDATED DAMAGES". THE CONTRACTOR SHALL BE CHARGED WORKING DAYS UNTIL THE ROADWAY IS OPEN FOR WINTER SHUTDOWN.

STAGE V - STA. 522+00 TO 541+00 CONSTRUCT WEST SIDE OF IMPROVEMENT AND STA. 541+00 TO STA. 552+40 CONSTRUCT EAST SIDE OF IMPROVEMENT

1. IMPLEMENT DETOUR ROUTE FOR SOUTHBOUND TRAFFIC (AS SHOWN ON STAGE V AND VI DETOUR PLAN) AND INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE EAST TRAVEL LANE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE WEST TRAVEL LANE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. COMPLETE STORM SEWER SYSTEM AND PART OF TRAFFIC SIGNAL AT CHURCH.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE WEST SIDE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE EAST SIDE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.
7. COMPLETELY RESTORE PARKWAY ON THE WEST SIDE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE EAST SIDE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.

STAGE VI - STA. 522+00 TO 541+00 CONSTRUCT EAST SIDE OF IMPROVEMENT AND STA. 541+00 TO STA. 552+40 CONSTRUCT WEST SIDE OF IMPROVEMENT

1. INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE WEST TRAVEL LANE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE EAST TRAVEL LANE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. INSTALL STORM SEWER SYSTEM AND PART OF TRAFFIC SIGNAL AT CHURCH.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE EAST SIDE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE WEST SIDE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.
7. COMPLETELY RESTORE PARKWAY ON THE EAST SIDE OF FOREST AVENUE/SHERIDAN ROAD FROM STA. 522+00 TO 541+00 AND ON THE WEST SIDE OF FOREST PLACE/SHERIDAN ROAD FROM STA. 541+00 TO 555+00.

1. TRAFFIC CONTROL DEPICTED IN THESE PLANS AND THE APPLICABLE IDOT DETAILS AND STANDARDS ARE THE MINIMUM REQUIREMENTS. OTHER WORK OR SIGNING MAY BE REQUIRED BY THE ENGINEER. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, DIVISION 700, APPLICABLE GUIDELINES IN THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AND APPLICABLE HIGHWAY STANDARDS FOR TRAFFIC CONTROL, UNLESS HEREIN REVISED.
2. THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES SHALL FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
3. ALL CONSTRUCTION SIGNS SHALL HAVE FLUORESCENT ORANGE BACKGROUNDS.
4. ALL SIGNS SHALL BE MOUNTED ON METAL POSTS, 7 FEET ABOVE THE EXISTING GROUND AND DRIVEN A MINIMUM OF 3 FEET INTO THE GROUND. A JULL.I.E. LOCATE SHALL BE PERFORMED PRIOR TO THE INSTALLATION OF THE POSTS.
5. ALL BARRICADES OR DRUMS AT LANE DIVERSIONS WITHIN TAPER SECTIONS SHALL HAVE DIRECTION INDICATOR PANELS.
6. BARRICADES OR DRUMS EQUIPPED WITH ONE-WAY FLASHING LIGHTS WILL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, AND AT ANY OTHER LOCATIONS DESIGNATED BY THE ENGINEER OR LAW ENFORCEMENT AGENCIES. BARRICADES SHALL BE PLACED AT 50' CENTERS ALONG TANGENTS, 25' ALONG TAPERS AND 10' AROUND RADII.
7. DRUMS SHALL HAVE ALTERNATING REFLECTORIZED TYPE AA OR TYPE AP FLUORESCENT ORANGE AND REFLECTORIZED WHITE HORIZONTAL, CIRCUMFERENTIAL STRIPES.
8. TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 701501 UNLESS AUTHORIZED BY THE ENGINEER TO USE ALTERNATE ARRANGEMENT.
9. THE CONTRACTOR SHALL INFORM THE ENGINEER OF ANY STAGE CHANGE AT LEAST TWO WEEKS IN ADVANCE OF THE CHANGE.
10. EXISTING TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE REMOVED OR RELOCATED BY THE CONTRACTOR AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER; ANY SIGNS OR DEVICES LEFT IN PLACE ARE TO BE PROTECTED FROM DAMAGE AND MAINTAINED.
11. TEMPORARY LANE CLOSURES WILL BE ALLOWED ONLY BETWEEN THE HOURS OF 9:00 A.M. AND 3:00 P.M., WITH TRAFFIC MAINTAINED IN ACCORDANCE WITH STANDARD 701501 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
12. "FRESH OIL" SIGNS (W21-2-4848) WITH DATE SIGNS SHALL BE ERECTED 48 HOURS PRIOR TO PRIMING ALONG SHERIDAN ROAD AND THE CROSS STREETS. THE COST OF THESE SIGNS SHALL BE INCLUDED IN THE APPLICABLE TRAFFIC CONTROL STANDARD PAY ITEM.
13. THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, DRUMS, WARNING LIGHTS, AND SIGNS SHALL BE INCLUDED IN THE APPLICABLE TRAFFIC CONTROL STANDARD PAY ITEM.
14. QUANTITIES FOR SHORT-TERM PAVEMENT MARKINGS, TEMPORARY PAVEMENT MARKINGS, AND WORK ZONE PAVEMENT MARKING REMOVAL ARE NOT INCLUDED IN THE TRAFFIC CONTROL STANDARD PAY ITEM AND SHALL BE MEASURED SEPARATELY FOR PAYMENT.
15. ACCESS TO ALL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION EXCEPT FOR PERIODS OF SHORT DURATION WHEN APPROVED BY THE ENGINEER. TEMPORARY ACCESS SHALL BE PROVIDED IN ACCORDANCE WITH THE SPECIAL PROVISION TEMPORARY ACCESS (PRIVATE ENTRANCES) AND TEMPORARY ACCESS (ROAD).
16. DAY-TIME LANE CLOSURES MAY ONLY BE UTILIZED BETWEEN THE HOURS OF 9:00 A.M. TO 3:00 P.M. THEY SHALL BE IMPLEMENTED ACCORDING TO HIGHWAY STANDARD 701501-05. "ONE-LANE ROAD AHEAD" AND "FLAGGER" SIGNS SHALL BE MOUNTED ON PORTABLE SIGN SUPPORTS.
17. SIDEWALK CLOSURES SHALL BE IMPLEMENTED ACCORDING TO HIGHWAY STANDARD 701801-04.
18. SIDEWALK ACCESS ACROSS SHERIDAN ROAD SHALL BE MAINTAINED AT ALL TIMES. CONCRETE CONSTRUCTION AT INTERSECTION CORNERS SHALL BE STAGED IN SUCH A WAY AS TO PROVIDE AT LEAST ONE ACCESS POINT TO CROSS CONSTRUCTION ZONE AT EACH INTERSECTION. THIS WORK SHALL BE PROVIDED IN ACCORDANCE WITH THE SPECIAL PROVISION "AGGREGATE FOR TEMPORARY ACCESS".
19. TO AVOID DRIVER CONFUSION, ANY PORTABLE SIGNS WHICH ARE NOT BEING USED FOR THEIR INTENDED PURPOSE SHALL BE REMOVED IMMEDIATELY.

STAGE VII - HMA SURFACE COURSE CONSTRUCTION FROM STA. 522+00 TO 555+00

1. END USE OF STAGE V AND VI SOUTHBOUND DETOUR.
2. INSTALL TRAFFIC CONTROL TO ESTABLISH TWO-WAY TRAFFIC.
3. PLACE TEMPORARY PAVEMENT MARKINGS FOR TWO-WAY TRAFFIC ON FOREST AVENUE/FOREST PLACE/SHERIDAN ROAD FROM STA. 522+00 TO 555+00.
4. ADJUST UTILITY STRUCTURES IN PAVEMENT FROM STA. 522+00 TO 555+00 TO FINAL GRADE.
5. INSTALL HOT-MIX ASPHALT SURFACE COURSE FROM STA. 522+00 TO 555+00.
6. PLACE SHORT-TERM PAVEMENT MARKINGS FROM STA. 522+00 TO 555+00.
7. PLACE PERMANENT PAVEMENT MARKINGS FROM STA. 522+00 TO 555+00.
8. INSTALL RAISED REFLECTIVE PAVEMENT MARKERS FROM STA. 522+00 TO 555+00.

STAGE I - INTERSECTION OF SHERIDAN/CHICAGO TO EMERSON ST. CONSTRUCT EAST SIDE OF IMPROVEMENT.

1. IMPLEMENT DETOUR ROUTE FOR SOUTHBOUND TRAFFIC (AS SHOWN ON STAGE I AND II DETOUR PLAN) AND INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE WEST TRAVEL LANE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. INSTALL STORM SEWER SYSTEM.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE EAST SIDE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.
7. COMPLETELY RESTORE PARKWAY ON THE EAST SIDE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.

STAGE II - INTERSECTION OF SHERIDAN/CHICAGO TO EMERSON ST. CONSTRUCT WEST SIDE OF IMPROVEMENT.

1. INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE EAST TRAVEL LANE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. INSTALL STORM SEWER SYSTEM.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE WEST SIDE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.
7. COMPLETELY RESTORE PARKWAY ON THE WEST SIDE OF SHERIDAN ROAD FROM STA. 602+00 TO STA. 607+00.

STAGE III (NORTH AND SOUTH) - STA. 552+40 TO 560+50 CONSTRUCT WEST SIDE OF IMPROVEMENT, STA. 560+50 TO 569+00 CONSTRUCT NORTH SIDE OF IMPROVEMENT.

1. END USE OF STAGE I AND II DETOUR ROUTE AND IMPLEMENT DETOUR ROUTE FOR SOUTHBOUND TRAFFIC (AS SHOWN ON STAGE III AND IV NORTH DETOUR PLAN FROM STA. 552+40 TO STA. 555+50) AND AS SHOWN ON STAGE III AND IV SOUTH DETOUR PLAN FROM STA. 552+40 TO STA. 555+50) AND INSTALL TRAFFIC CONTROL TO ESTABLISH ONE-WAY NORTHBOUND TRAFFIC ON THE EAST TRAVEL LANE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE SOUTH TRAVEL LANE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.
2. PLACE ALL CONSTRUCTION SIGNS, TEMPORARY PAVEMENT MARKINGS AND BARRICADES.
3. REMOVE ALL CONFLICTING PAVEMENT MARKINGS.
4. ADJUST PAVEMENT UTILITY STRUCTURES AND MILL EXISTING ASPHALT SURFACE.
5. INSTALL STORM SEWER SYSTEM.
6. COMPLETE ALL CONCRETE CONSTRUCTION ITEMS, PATCHING, AND LEVELING BINDER AND BINDER COURSE PAVING ON THE WEST SIDE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE NORTH SIDE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.
7. COMPLETELY RESTORE PARKWAY ON THE WEST SIDE OF SHERIDAN ROAD FROM STA. 552+40 TO 560+50, AND ON THE NORTH SIDE OF SHERIDAN ROAD FROM STA. 560+50 TO 569+00.

FILE NAME =	USER NAME = #USER#	DESIGNED - CEC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - CEC	REVISED -			2865	08-00250-02-PV	COOK	79	23	
PLOT SCALE = #SCALE#		CHECKED - DWB	REVISED -			SHERIDAN ROAD /FOREST AVENUE SUGGESTED TRAFFIC CONTROL PLANS TYPICAL SECTIONS					
PLOT DATE = #DATE#		DATE - 04/09/2010	REVISED -			SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT CONTRACT NO. 63417					