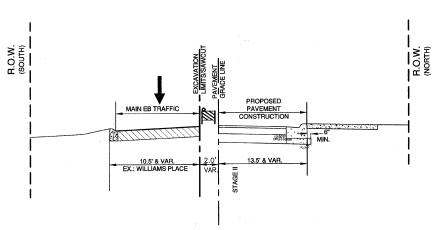


(NOT TO SCALE)

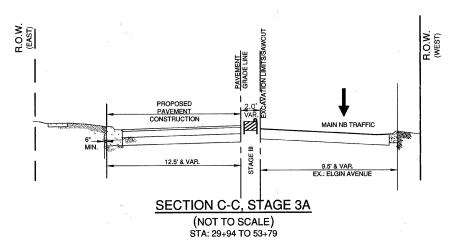
STA: 14+25 TO 27+66



SECTION B-B, STAGE 2A

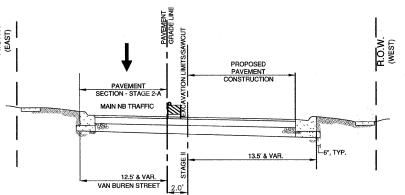
(NOT TO SCALE)

STA: 27+66 TO 29+94



STAGE 3-B. (STATION: 29+94 TO 53+79)

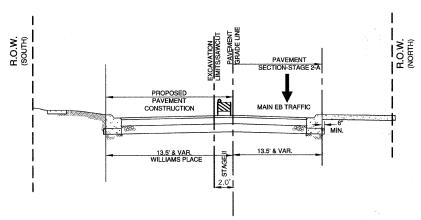
- 1. SHIFT ELGIN AVENUE NORTH BOUND TRAFFIC THRU PROJECT AREA TO THE COMPLETED PAVEMENT CONSTRUCTED
- 2. REMOVE REMAINING WESTERLY PORTION OF THE EXISTING ELGIN AVENUE PAVEMENT AND EXCAVATE TO FINISHED SUBGRADE ELEVATION.
- 3. CONSTRUCT TEMPORARY INTERSECTING STREET CONNECTIONS, A MINIMUM OF 18 FEET WIDTH, USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL, AS REQUIRED. TO ACCOMMODATE TRAFFIC MOVEMENT AND TO PROVIDE A SAFE TRANSITION BETWEEN EXISTING PAVEMENT LEFT IN PLACE ON VAN BUREN STREET TO THE EXISTING PAVEMENT ON THE SIDE STREETS THRU THE EXCAVATED AREA UNDER THIS STAGE.
- 4. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH, FROM THE NEW PAVEMENT TO PRIVATE DRIVEWAYS ALONG THE SOUTH SIDE OF THE ROADWAY USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING
- 5. INSTALL PROPOSED WATERMAIN, WATER SERVICES LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE EXCAVATED AREA UNDER THIS STAGE.



SECTION A-A, STAGE 2-B

(NOT TO SCALE)

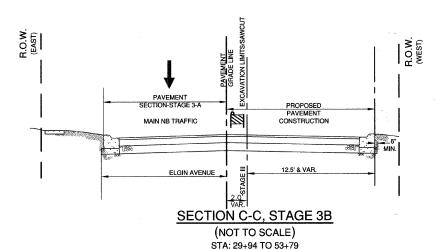
STA: 14+25 TO 27+66



SECTION B-B, STAGE 2-B

(NOT TO SCALE)

STA: 27+67 TO 29+94



- 6, CONSTRUCT THE PROPOSED ELGIN AVENUE STREET SOUTHBOUND LANE AS SHOWN ON THE PLANS, EXCEPT FOR THE HOT-MIX ASPHALT SURFACE COURSE.
- 7. COMPLETE THE RESTORATION OF THE PARKWAY, THE PRIVATE DRIVEWAYS, AND THE PUBLIC SIDEWALKS LOCATED WESTERLY OF THE NEW NORTHEOUND PAVEMENT AND PARKING LANE UNDER THIS STAGE.
- 8. COMPLETE TEMPORARY PAVEMENT STRIPING UNDER THIS STAGE.
- 9. REOPEN SOUTHBOUND TRAFFIC LANE AND WESTBOUND WILLIAMS PLACE FOR THIS STAGE.

FINALIZE WORK

- 1. SHIFT ALL TRAFFIC TO PERMANENT PAVEMENT AFTER PLACING TEMPORARY PAVEMENT MARKING TAPE TO DEFINE TWO-WAY TRAFFIC THRU PROJECT AREA AND REMOVING DETOUR SIGNS.
- 2. COMPLETE LANDSCAPING OF PARKWAYS INCLUDING THE PLACEMENT OF TOP SOIL, SEED, AND MULCH, AND THE PLANTING OF TREES AND SHRUBS.
- 3. PLACE HOT-MIX ASPHALT SURFACE COURSES FOR ENTIRE PAVEMENT.
- 4. COMPLETE PERMANENT PAVEMENT STRIPING.

STAGE 1. (STATION 1+05 TO 12+75)

- 1. IMPLEMENT DETOUR PLAN ROUTING ALL TRAFFIC ON VAN BUREN STREET FROM BARRINGTON AVE TO ILLINOIS ROUTE 72 AROUND THE AS SHOWN ON THE DETOUR MAP.
- 2. REMOVE THE NORTHERLY PORTION OF THE EXISTING VAN BUREN STREET PAVEMENT AND EXCAVATE TO FINISHED SUB
- 3. CONSTRUCT TEMPORARY INTERSECTING STREET CONNECTIONS, A MINIMUM OF 18 FEET WIDTH, USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL, AS REQUIRED. TO ACCOMMODATE TRAFFIC MOVEMENT AND TO PROVIDE A SAFE TRANSITION BETWEEN EXISTING PAVEMENT LEFT IN PLACE ON VAN BUREN STREET TO THE EXISTING PAVEMENT ON THE SIDE STREETS THRU THE EXCAVATED AREA UNDER THIS STAGE.
- 4. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH, FROM EXISTING PAVEMENT LEFT IN PLACE FOR LOCAL VAN BUREN STREET TRAFFIC TO PRIVATE DRIVEWAYS, ALONG THE NORTH TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING THE EXCAVATED AREA.
- 5. INSTALL PROPOSED WATER MAIN, WATER SERVICES, LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE NORTHERLY PORTION EXCAVATED AREA UNDER THIS STAGE.
- 6. CONSTRUCT THE NORTHERLY PORTION OF VAN BUREN STREET AS SHOWN ON THE PLAN FOR STAGE, EXCEPT FOR THE HOT-MIX ASPHALT SURFACE COURSE.
- 7. REMOVE THE SOUTHERLY PORTION OF THE EXISTING VAN BUREN STREET PAVEMENT AND EXCAVATE TO FINISHED SUB GRADE ELEVATION.
- 8. CONSTRUCT TEMPORARY INTERSECTING STREET CONNECTIONS, A MINIMUM OF 18 FEET WIDTH, USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL. AS REQUIRED. TO ACCOMMODATE TRAFFIC MOVEMENT AND TO PROVIDE A SAFE TRANSITION BETWEEN EXISTING PAVEMENT LEFT IN PLACE ON VAN BUREN STREET TO THE EXISTING PAVEMENT ON THE SIDE STREETS THRU THE EXCAVATED AREA UNDER THIS STAGE.
- 9. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH, FROM EXISTING PAVEMENT LEFT IN PLACE FOR LOCAL VAN BUREN STREET TRAFFIC TO PRIVATE DRIVEWAYS, ALONG THE SOUTH TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING THE EXCAVATED AREA.
- 10. INSTALL PROPOSED WATER MAIN, WATER SERVICES, LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE SOUTHERLY PORTION EXCAVATED AREA UNDER THIS STAGE.
- 11. CONSTRUCT THE SOUTHERLY PORTION OF VAN BUREN STREET AS SHOWN ON THE PLAN FOR STAGE. EXCEPT FOR THE
- 12. COMPLETE THE RESTORATION OF THE PARKWAY, THE PRIVATE DRIVEWAYS, AND THE PUBLIC SIDEWALKS LOCATED ALONG THE NEW PAVEMENT CONSTRUCTED UNDER THIS STAGE.
- 13. COMPLETE TEMPORARY PAVEMENT STRIPING UNDER THIS STAGE.
- 14. REOPEN NORTH BOUND AND SOUTHBOUND TRAFFIC LANES FOR THIS STAGE.

STAGE 2-A. (STATION: 14+25 to 29+94)

- 1. IMPLEMENT DETOUR PLAN ROUTING SOUTHBOUND TRAFFIC ON VAN BUREN STREET AROUND THE PROJECT AREA ON SOUTH RIVER STREET FROM IL ROUTE 72 TO WILLIAMS PLACE AS SHOWN ON THE DETOUR MAP. MAINTAIN NORTHBOUND/EASTBOUND TRAFFIC ON VAN BUREN STREET FROM WILLIAMS PLACE TO IL ROUTE 72 ON THE WESTERLY AND NORTHERLY PORTION OF EXISTING PAVEMENT AS SHOWN ON THE PLAN FOR THIS STAGE.
- 2. REMOVE THE EASTERLY AND SOUTHERLY PORTION OF THE EXISTING VAN BUREN STREET AND WILLIAMS PLACE PAVEMENT AND EXCAVATE TO FINISHED SUB GRADE ELEVATION.
- 3. CONSTRUCT TEMPORARY INTERSECTING STREET CONNECTIONS, A MINIMUM OF 18 FEET WIDTH, USING AGGREGATE FOR 3. CONSTRUCT TEMPORARY ACCESS MATERIAL, AS REQUIRED. TO ACCOMMODATE TRAFFIC MOVEMENT AND TO PROVIDE A SAFE TRANSITION BETWEEN EXISTING PAVEMENT LEFT IN PLACE ON VAN BUREN STREET TO THE EXISTING PAVEMENT ON THE SIDE STREETS THRU THE EXCAVATED AREA UNDER THIS STAGE.
- 4. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH FROM EXISTING PAVEMENT LEFT IN PLACE FOR NORTH BOUND VAN BUREN STREET TRAFFIC TO PRIVATE DRIVEWAYS, ALONG THE EAST TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING THE EXCAVATED AREA.
- 5. INSTALL PROPOSED WATERMAIN, WATER SERVICES, LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE EXCAVATED AREA UNDER THIS STAGE.
- 6. CONSTRUCT THE VAN BUREN STREET NORTHBOUND AND PARKING LANE AND EASTBOUND WILLIAMS PLACE AS SHOWN ON THE PLAN FOR STAGE 2-A, EXCEPT FOR THE HOT-MIX ASPHALT SURFACE COURSE.
- 7. COMPLETE THE RESTORATION OF THE PARKWAY, THE PRIVATE DRIVEWAYS, AND THE PUBLIC SIDEWALKS LOCATED EASTERLY AND SOUTHERLY OF THE NEW PAVEMENT CONSTRUCTED UNDER THIS STAGE.

STAGE 2-B. STATION: 14+25 TO 29+94

- 1. SHIFT VAN BUREN STREET NORTHBOUND/EASTBOUND TRAFFIC THRU PROJECT AREA TO THE COMPLETED PAVEMENT CONSTRUCTED UNDER STAGE 2-A.
- 2. REMOVE REMAINING WESTERLY AND NORTHERLY PORTION OF THE EXISTING VAN BUREN STREET AND WILLIAMS PLACE PAVEMENT AND EXCAVATE TO FINISHED SUBGRADE ELEVATION.
- 3. CONSTRUCT TEMPORARY INTERSECTING STREET CONNECTIONS, A MINIMUM OF 18 FEET WIDTH, USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL, AS REQUIRED. TO ACCOMMODATE TRAFFIC MOVEMENT AND TO PROVIDE A SAFE TRANSITION BETWEEN EXISTING PAVEMENT LEFT IN PLACE ON VAN BUREN STREET TO THE EXISTING PAVEMENT ON THE SIDE STREETS THRU THE EXCAVATED AREA UNDER THIS STAGE.
- 4. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH, FROM THE NEW PAVEMENT TO PRIVATE DRIVEWAYS ALONG THE SOUTH SIDE OF THE ROADWAY USING AGGREGATE FOR TEMPORARY ACCESS MATERIAL TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING THE EXCAVATED
- APRISTALL PROPOSED WATERMAIN, WATER SERVICES, LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE EXCAVATED AREA UNDER THIS STAGE.
- 6. CONSTRUCT THE PROPOSED VAN BUREN STREET SOUTHBOUND LANE AND WILLIAMS PLACE WESTBOUND LANE AS SHOWN ON THE PLANS, EXCEPT FOR THE HOT-MIX ASPHALT SURFACE COURSE.
- 7. COMPLETE THE RESTORATION OF THE PARKWAY, THE PRIVATE DRIVEWAYS, AND THE PUBLIC SIDEWALKS LOCATED WESTERLY AND NORTHERLY OF THE NEW PAVEMENT UNDER THIS STAGE.
- 8. COMPLETE TEMPORARY PAVEMENT STRIPING UNDER THIS STAGE.
- 9. REOPEN SOUTHBOUND TRAFFIC LANE AND LEAVE WILLIAM PLACE WESTBOUND LANE CLOSED FOR THE NEXT STAGE.

STAGE 3-A. (STATION: 29+94 TO 53+79)

- 1. IMPLEMENT DETOUR PLAN ROUTING SOUTHBOUND TRAFFIC ON ELGIN AVENUE AROUND PROJECT AREA TO DUNCAN AVENUE AS SHOWN ON THE DETOUR MAP. MAINTAIN NORTHBOUND TRAFFIC ON ELGIN AVENUE ON WESTERLY PORTION OF EXISTING PAVEMENT AS SHOWN ON THE PLAN FOR THIS STAGE.
- 2. REMOVE THE EASTERLY PORTION OF THE EXISTING ELGIN AVENUE STREET PAVEMENT AND EXCAVATE TO FINISHED SUB GRADE ELEVATION.
- 3. AS EXCAVATION PROCEEDS UNDER THIS STAGE, CONSTRUCT TEMPORARY DRIVEWAYS, A MINIMUM OF 12 FEET IN WIDTH, FROM EXISTING PAVEMENT LEFT IN PLACE FOR NORTHBOUND ELGIN AVENUE TRAFFIC TO PRIVATE DRIVEWAYS, ALONG THE NORTH TO PROVIDE SAFE MEANS OF ACCESS FOR VEHICLES TRANSVERSING THE EXCAVATED AREA.
- 4. INSTALL PROPOSED WATERMAIN, WATER SERVICES LIGHTING, AND STORM SEWER SYSTEM INCLUDING MAINS, LATERALS, AND STRUCTURES LOCATED WITHIN THE EXCAVATED AREA UNDER THIS STAGE.
- 5. CONSTRUCT THE ELGIN AVENUE NORTHBOUND AND PARKING LANE AS SHOWN ON THE PLAN FOR STAGE 3A, EXCEPT FOR THE HOT-MIX ASPHALT SURFACE COURSE.
- 6. COMPLETE THE RESTORATION OF THE PARKWAY, THE PRIVATE DRIVEWAYS, AND PUBLIC SIDEWALKS LOCATED EASTERLY OF THE NEW PAVEMENT CONSTRUCTED UNDER THIS STAGE

USER NAME DESIGNED: EBW REVISED: MARCH 23, 2011 FAU SECTION TOTAL SHEETS SHEET N GERALD L. HEINZ & ASSOCIATES, INC. DNSULTING ENGINEERS & LAND SURVEYORS 206 NORTH RIVER STREET EAST DUNDEE, ILLINOIS 60118 STAGE CONSTRUCTION STATE OF ILLINOIS REVISED: MAY 16, 201 2528 04-00043-00-PV KANE PLOT SCALE: NTS CHECKED: JDI REVISED: DEPARTMENT OF TRANSPORTATION CONTRACT NO. 63507 SCALE: 1"= 20' SHEET NO. 1 OF 4 SHEETS STA: TO STA: FED. ROAD DIST. NO. HUNDIS FED AID DROJECT