

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

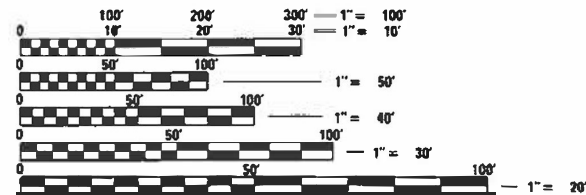
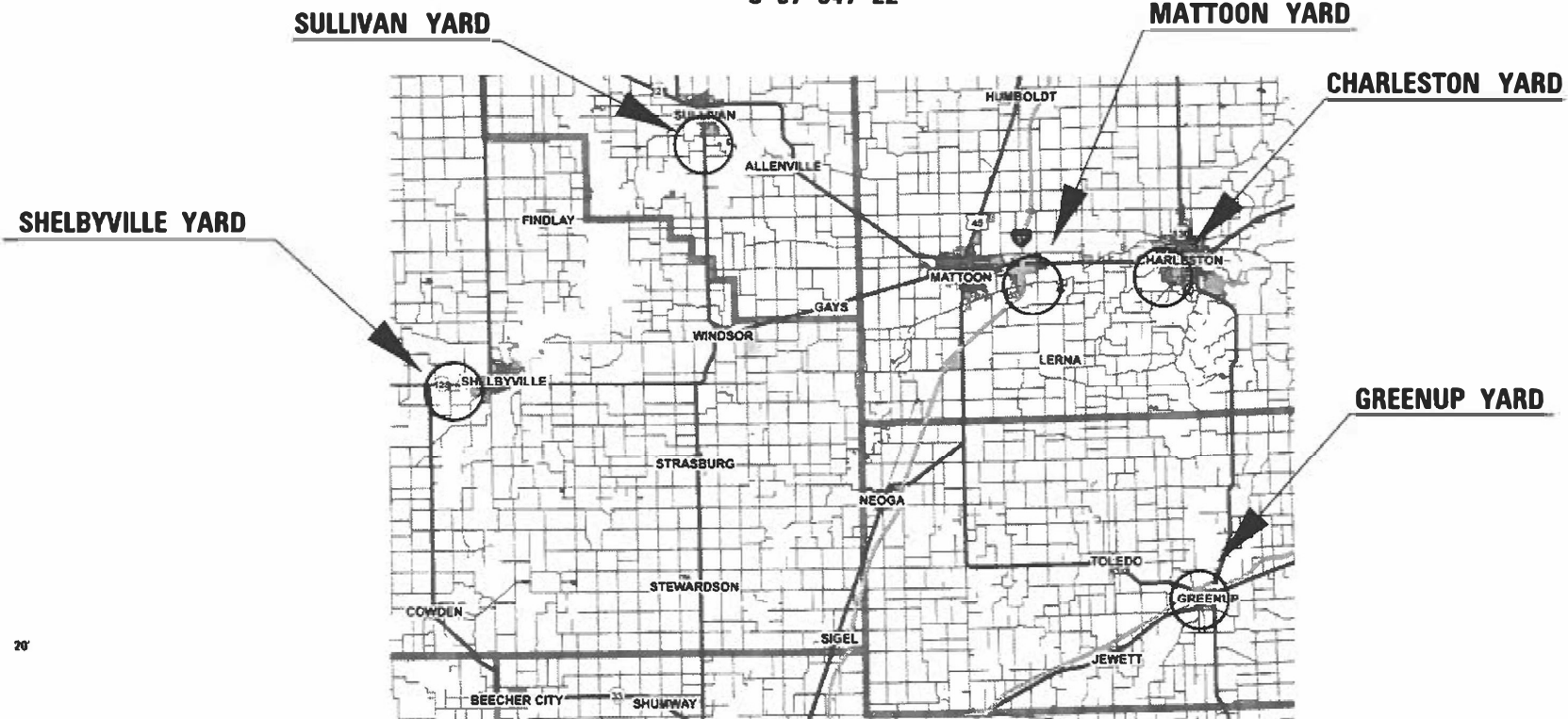
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|------------------------------|---------|----------|--------------|-----------|
| F.A. RTE.                    | SECTION | COUNTY   | TOTAL SHEETS | SHEET NO. |
| VAR. D7 MAINTENANCE YARDS A2 | VARIOUS | ILLINOIS | 14           | 1         |
| ILLINOIS CONTRACT NO. 74B11  |         |          |              |           |

FOR INDEX OF SHEETS, SEE SHEET NO. 2

# PROPOSED HIGHWAY PLANS

VARIOUS MAINTENANCE YARDS  
SECTION D7 MAINTENANCE YARDS A2  
BITUMINOUS SURFACE TREATMENT A2  
VARIOUS COUNTIES (COLES, CUMBERLAND,  
MOULTRIE, & SHELBY)

C-97-047-22



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS  
1-800-892-0123  
OR 811

PROJECT ENGINEER - MARK DAUGHERTY (217)342-8241  
PROJECT MANAGER - RYAN WEI

CONTRACT NO. 74B11

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED February 7, 2022

*Jeffrey P. Meyer*  
REGIONAL ENGINEER

March 25, 2022

*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

March 2, 2022

*Stephen M. Lewis*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

| <u>SHEET NO.</u> | DESCRIPTION                       |
|------------------|-----------------------------------|
| 1                | COVER SHEET                       |
| 2                | INDEX OF SHEETS AND GENERAL NOTES |
| 3                | SUMMARY OF QUANTITIES             |
| 4                | SCHEDULES                         |
| 5-9              | PLAN SHEETS                       |
| 10-14            | LOCATION MAPS                     |

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS  
AND ARE INCLUDED FOLLOWING SHEET NUMBER

| STANDARD NO. | DESCRIPTION   |
|--------------|---|
| 701001-02    | OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY                     |
| 701006-05    | OFF-RD OPERATIONS. 2L, 2W, 15' (4.5 m) TO 24" (600 MM) FROM PAVEMENT EDGE |
| 701901-08    | TRAFFIC CONTROL DEVICES   |
| 000001-08    | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                              |
| 001006       | DECIMAL OF AN INCH AND OF A FOOT  |

GENERAL NOTES

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022, THE "2020 ILLINOIS HIGHWAY STANDARDS FOR TRAFFIC CONTROL" ADOPTED JANUARY 1, 2020; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET AND THE "SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THE PROJECT CONSISTS OF APPLYING BITUMINOUS SURFACE A2 TREATMENT TO THE MAINTENANCE YARDS LISTED BELOW AND ANY OTHER INCIDENTAL WORK NECESSARY TO COMPLETE THE PROJECT. THE FOLLOWING MAINTENANCE YARDS WILL GET THE BITUMINOUS SURFACE A2 TREATMENT: SULLIVAN, SHELBYVILLE, MATTOON, CHARLESTON, AND GREENUP.

THE EXISTING PRECAST CONCRETE PARKING BLOCKS, REFUSE DUMPSTERS, PICNIC TABLES, TRASH CANS, AND OTHER INCIDENTAL ITEMS LOCATED IN THE LOT SHALL BE REMOVED, TEMPORARILY STORED, AND REPLACED BY THE CONTRACTOR TO ACCOMMODATE THE WORK. THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE FOR ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL STATE AND PRIVATE VEHICLES WILL BE PARKED OUTSIDE THE LOT DURING WORK OPERATIONS ON THIS PROJECT.

SURVEY MONUMENT VAULTS AND SURVEY TABLETS SHALL BE KEPT FREE OF THE BITUMINOUS SURFACE TREATMENT. SURVEY MONUMENT VAULTS SHALL BE PROTECTED BY COVERING THEM WITH A MINIMUM OF 8" x 8" OF TAPE. SURVEY TABLETS SHALL BE PROTECTED BY COVERING THEM WITH A MINIMUM OF 4" x 4" OF TAPE. THE COST TO COVER AND REMOVE THE TAPE FROM THE SURVEY MONUMENT VAULTS AND SURVEY TABLETS WILL BE INCLUDED IN THE COST OF THE BITUMINOUS SURFACE TREATMENT. CONTACT THE CHIEF OF SURVEYS, BRIAN STIRRETT, AT 217-342-8319 TO HAVE ANY SURVEY MARKERS LOCATED.

APPLICATION RATES:

|  |                        |
|--|------------------------|
| POLYMERIZED BIT. MATERIALS (COVER & SEAL COAT) | 0.35 GALLONS / SQ. YD. |
| SEAL COAT AGGREGATE                            | 25 LBS. / SQ. YD.      |
| COVER COAT AGGREGATE                           | 25 LBS. / SQ. YD.      |

REV. - MS

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES, INDEX OF SHEETS  
LIST OF STANDARDS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A. RTE. | SECTION                 | COUNTY                    | TOTAL SHEETS       | SHEET NO. |
|-----------|-------------------------|---------------------------|--------------------|-----------|
| VAR.      | D7 MAINTENANCE YARDS A2 | VARIOUS                   | 14                 | 2         |
|           |                         |                           | CONTRACT NO. 74B11 |           |
|           |                         | ILLINOIS FED. AID PROJECT |                    |           |



Surface Treatment  
Schedule

Bituminous Surface  
Treatment, A2 (SQ YD)

|                  |      |
|------------------|------|
| Sullivan Yard    | 4494 |
| Shelbyville Yard | 6457 |
| Mattoon Yard     | 5584 |
| Charleston Yard  | 3346 |
| Greenup Yard     | 5871 |

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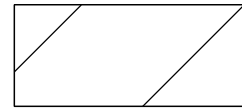
**SCHEDULES**

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| F.A. RTE. | SECTION                 | COUNTY  | TOTAL SHEETS              | SHEET NO. |
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|           |                         |         | CONTRACT NO. 74B11        |           |
|           |                         |         | ILLINOIS FED. AID PROJECT |           |



# CHARLESTON YARD



BITUMINOUS SURFACE  
TREATMENT A2



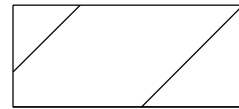
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

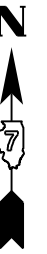
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| F.A. RTE. | SECTION                 | COUNTY                    | TOTAL SHEETS       | SHEET NO. |
| VAR.      | D7 MAINTENANCE YARDS A2 | VARIOUS                   | 14                 | 5         |
|           |                         |                           | CONTRACT NO. 74B11 |           |
|           |                         | ILLINOIS FED. AID PROJECT |                    |           |



BITUMINOUS SURFACE  
TREATMENT A2

# GREENUP YARD



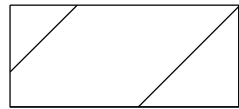
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

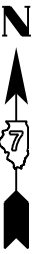
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|                              |         |          | CONTRACT NO. 74B11 |           |
|                              |         | ILLINOIS | FED. AID PROJECT   |           |



BITUMINOUS SURFACE  
TREATMENT A2

# MATTOON YARD



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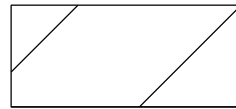
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**Plan Sheets**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION                 | COUNTY  | TOTAL SHEETS       | SHEET NO. |
|---------------------------|-------------------------|---------|--------------------|-----------|
| VAR.                      | D7 MAINTENANCE YARDS A2 | VARIOUS | 14                 | 7         |
|                           |                         |         | CONTRACT NO. 74B11 |           |
| ILLINOIS FED. AID PROJECT |                         |         |                    |           |





BITUMINOUS SURFACE  
TREATMENT A2

# SHELBYVILLE YARD



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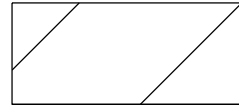
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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| <b>Plan Sheets</b> |       |    |        |              |
| SCALE:             | SHEET | OF | SHEETS | STA. TO STA. |

| F.A. RTE. | SECTION                 | COUNTY  | TOTAL SHEETS       | SHEET NO. |
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| VAR.      | D7 MAINTENANCE YARDS A2 | VARIOUS | 14                 | 8         |
|           |                         |         | CONTRACT NO. 74B11 |           |
| ILLINOIS  |                         |         | FED. AID PROJECT   |           |

# SULLIVAN YARD



BITUMINOUS SURFACE  
TREATMENT A2



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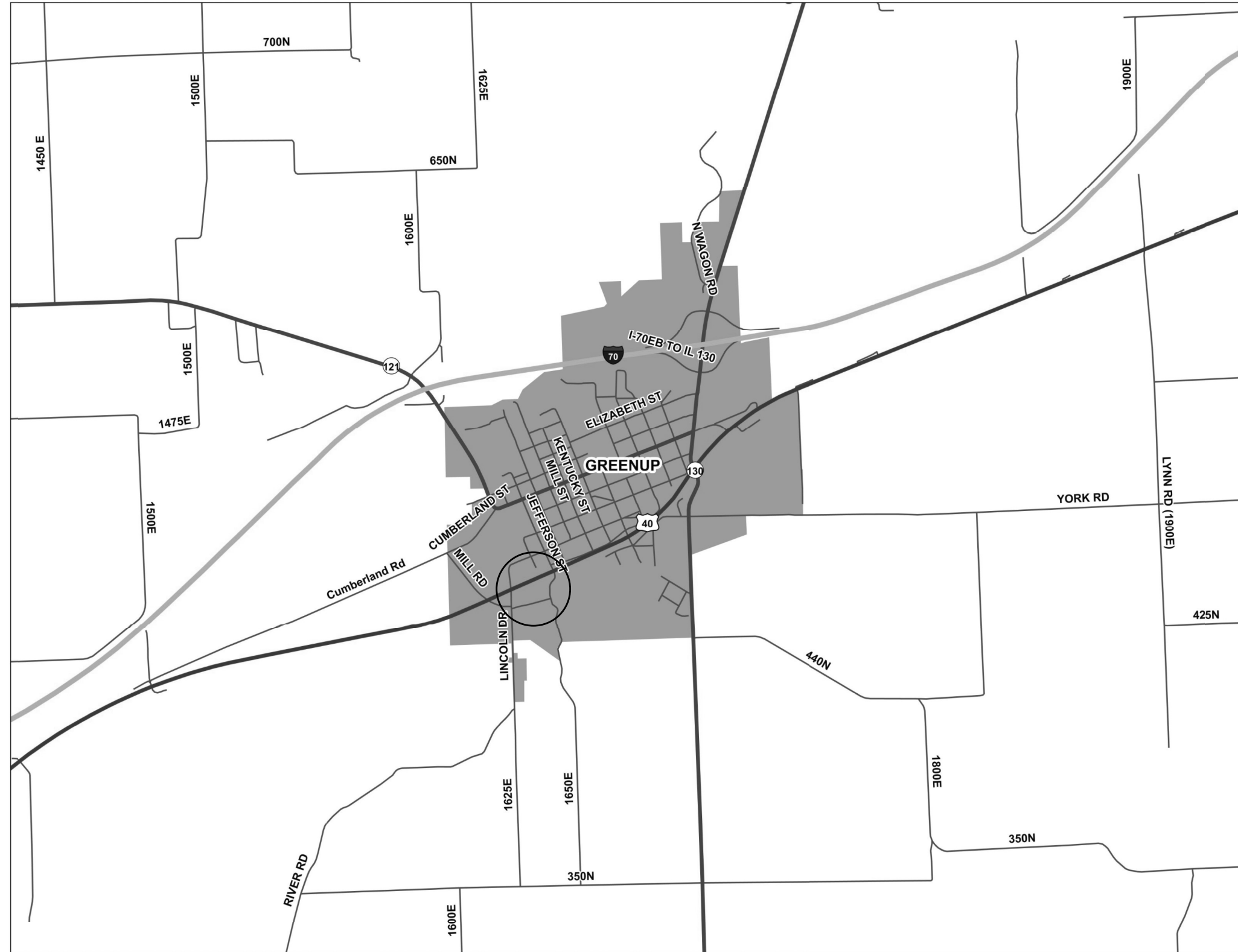
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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| F.A. RTE. | SECTION                 | COUNTY   | TOTAL SHEETS       | SHEET NO. |
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|           |                         |          | CONTRACT NO. 74B11 |           |
|           |                         | ILLINOIS | FED. AID PROJECT   |           |



# GREENUP YARD



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**STATE OF ILLINOIS**  
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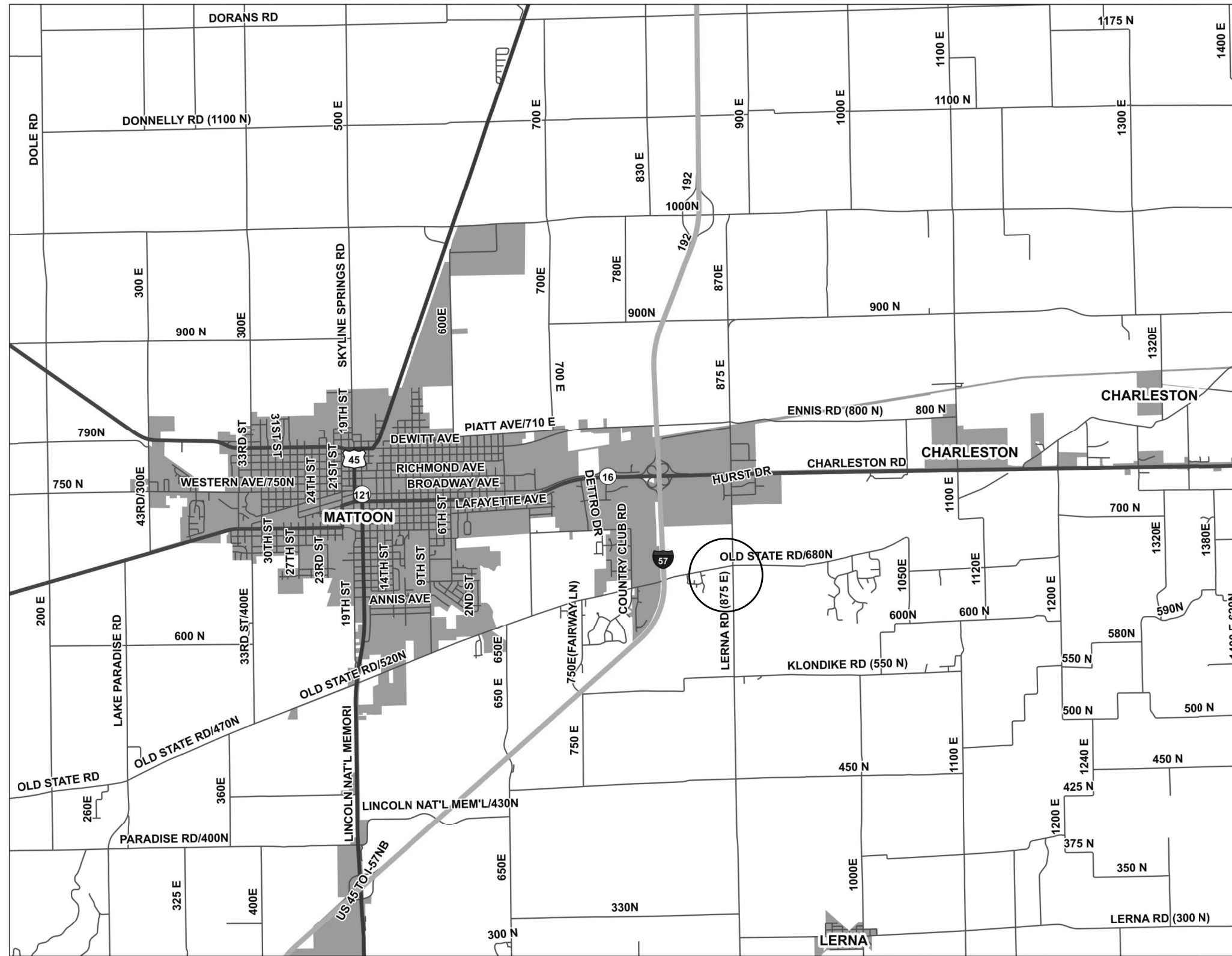
**LOCATION MAPS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION                 | COUNTY  | TOTAL SHEETS       | SHEET NO. |
|---------------------------|-------------------------|---------|--------------------|-----------|
| VAR.                      | D7 MAINTENANCE YARDS A2 | VARIOUS | 14                 | 11        |
|                           |                         |         | CONTRACT NO. 74B11 |           |
| ILLINOIS FED. AID PROJECT |                         |         |                    |           |



# MATTOON YARD



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

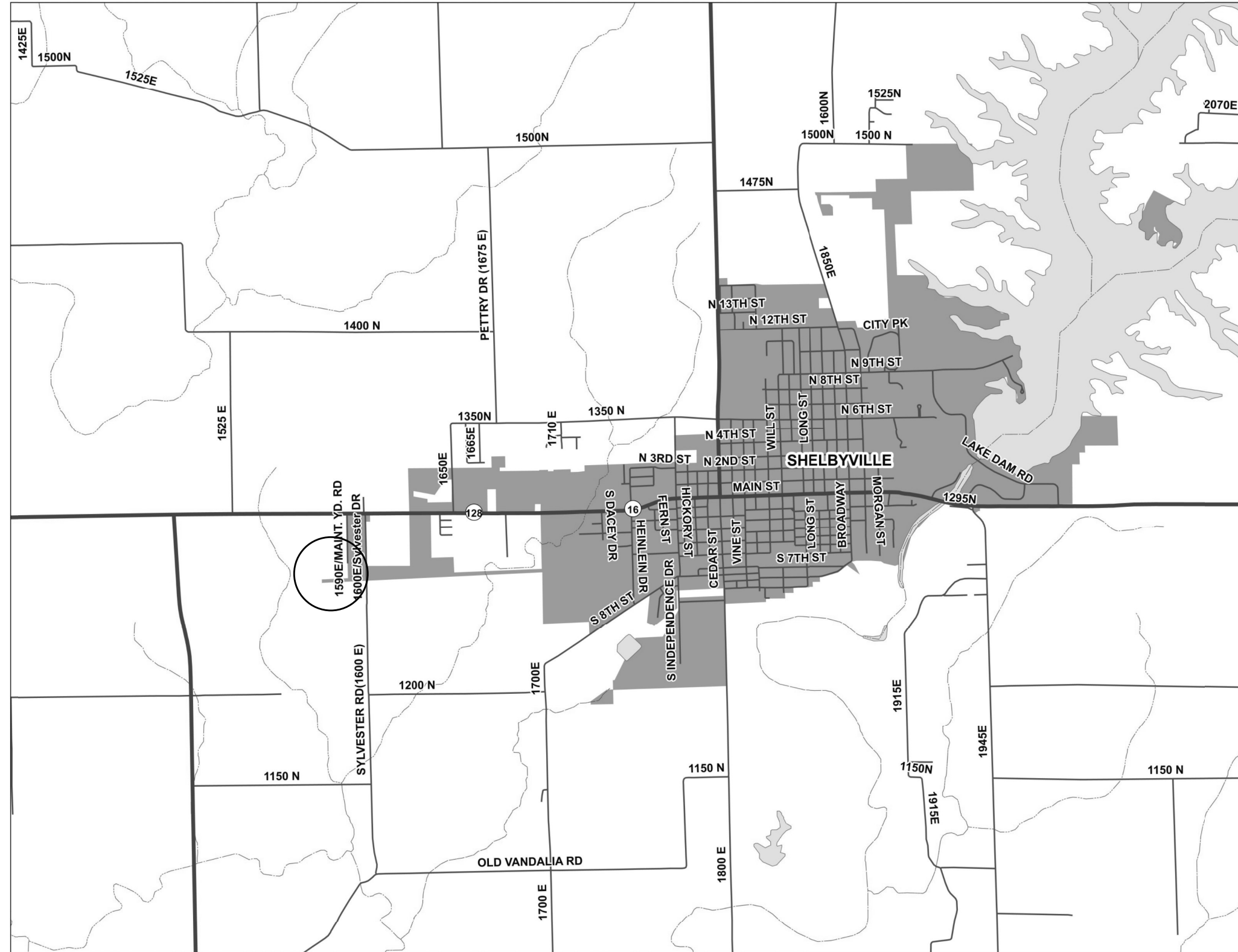
**LOCATION MAPS**

SCALE: SHEET OF SHEETS STA. TO STA.

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|           |                         | ILLINOIS | FED. AID PROJECT   |           |



# SHELBYVILLE YARD



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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**LOCATION MAPS**

SCALE: SHEET OF SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION                 | COUNTY  | TOTAL SHEETS       | SHEET NO. |
|---------------------------|-------------------------|---------|--------------------|-----------|
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|                           |                         |         | CONTRACT NO. 74811 |           |
| ILLINOIS FED. AID PROJECT |                         |         |                    |           |

