

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| F.A.P. RTE. | SECTION | COUNTY   | TOTAL SHEETS | SHEET NO. |
|-------------|---------|----------|--------------|-----------|
| 71          | 3TR     | SANGAMON | 5            | 1         |
| ILLINOIS    |         |          | 72129        |           |

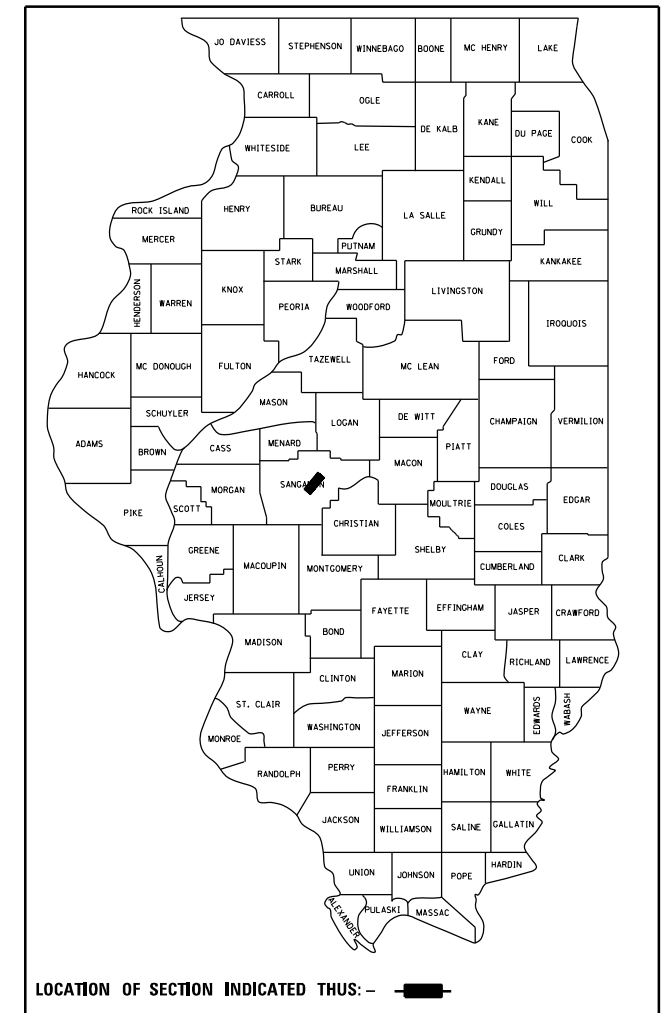
FOR INDEX OF SHEETS, SEE SHEET NO. 2

# PROPOSED IMPROVEMENTS

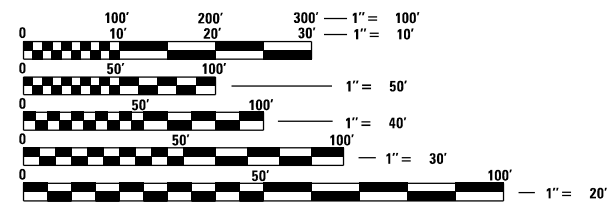
F.A.P. 71 (IL 54)  
SECTION 3TR  
TREE REMOVAL

SANGAMON CO.  
C-96-070-22

D-96-053-22



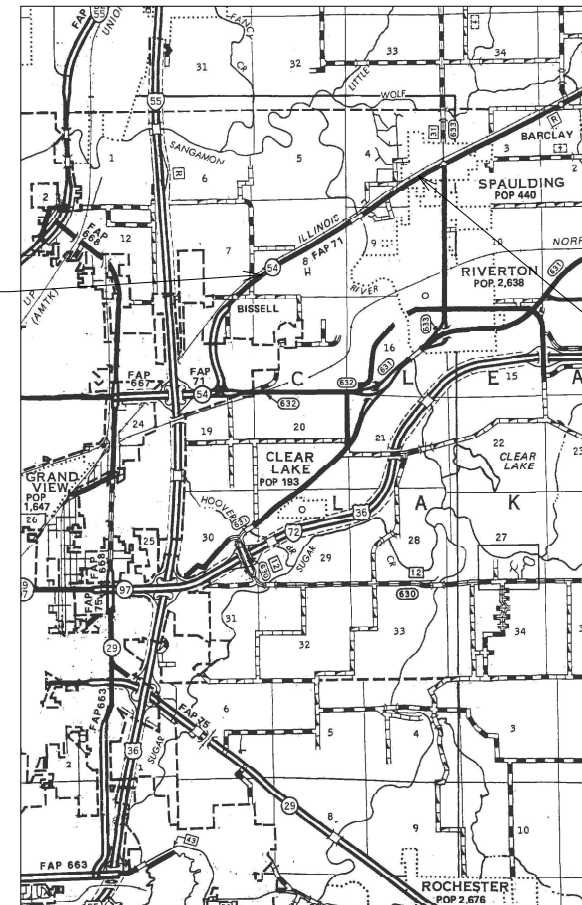
ADT = 2,500 (2021)  
SU = 150 (2021)  
MU = 225 (2021)



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 EXCAVATION  
1-800-892-0123  
OR 811

BEGIN PROJECT



END PROJECT



PROJECT ENGINEER : STEVE BERAN - (217)782-7314  
PROJECT MANAGER : TIM SHARP - (217)524-9160

CONTRACT NO. 72129

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 29 2022

*Jeff P. Myer*  
REGION FOUR ENGINEER

May 13, 2022 *Scott A. Etkin*  
ENGINEER OF DESIGN AND ENVIRONMENT

May 13, 2022 *Stephen M. ...*  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION




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OF THE STATE OF ILLINOIS

## INDEX OF SHEETS

| SHEET NO. | DESCRIPTION   |
|-----------|---|
| 1.        | COVER SHEET   |
| 2.        | INDEX OF SHEETS, STANDARDS, GENERAL NOTES & SIGNATURE |
| 3.        | SUMMARY OF QUANTITIES                                 |
| 4.        | PLAN  |
| 5.        | SCHEDULES   |

## STANDARDS

| 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' TO 24" FROM EDGE OF PAVEMENT |
| 701501-06    | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                       |
| 701901-08    | TRAFFIC CONTROL DEVICES                                     |
| 000001-08    | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                |
| 001006       | DECIMAL OF AN INCH AND OF A FOOT                            |

|   |                |
|---|----------------|
| <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION<br/>DIVISION OF HIGHWAYS<br/>DISTRICT 6</b>                         |                |
| EXAMINED  | March 29 20 22 |
| <br>ENGINEER OF OPERATIONS             |                |
| EXAMINED  | March 29 20 22 |
| <br>ENGINEER OF PROJECT IMPLEMENTATION |                |
| EXAMINED  | March 29 20 22 |
| <br>ENGINEER OF PROGRAM DEVELOPMENT  |                |

REV. - MS

|   |                             |            |           |   |   |   |         |                           |                 |              |  |
|---|-----------------------------|------------|-----------|---|---|---|---------|---------------------------|-----------------|--------------|--|
| FILE NAME =   | USER NAME = sherpdt         | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>INDEX OF SHEETS, STANDARDS<br/>GENERAL NOTES, SIGNATURES</b> | F.A.P.<br>RTE.  | SECTION | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |  |
| S:\CONTRMAINT_CAD\72129 - IL-54 TREE REMOVAL - Sangamon Co (6-11-2022)\PLANS\72129-54 | DRAWN - DMS                 | CHECKED -  | REVISED - |   |   | 71  | 3TR     | SANGAMON                  | 5               | 2            |  |
| Default   | PLOT SCALE = 40.0000' / in. | DATE -     | REVISED - |   |   | SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____ |         | ILLINOIS FED. AID PROJECT |                 |              |  |
|   | PLOT DATE = 3/29/2022       | DATE -     | REVISED - |   |   |   |         |                           |                 |              |  |

100% STATE

0-02067-6003

CONSTR. CODE

SANGAMON

LANDSCAPE

0031

URBAN

| CODE NO. | ITEM  | UNIT  | TOTAL QUANTITY |      |
|----------|---|-------|----------------|------|
| 20100500 | TREE REMOVAL, ACRES                               | ACRE  | 3.75           | 3.75 |
| 25000200 | SEEDING, CLASS 2                                  | ACRE  | 3.75           | 3.75 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 333            | 333  |
| 25000500 | PHOSPHOUS FERTILIZER NUTRIENT                     | POUND | 333            | 333  |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 333            | 333  |
| 25100105 | MULCH, METHOD 1                                   | ACRE  | 3.75           | 3.75 |
| 67100100 | MOBILIZATION                                      | L SUM | 1              | 1    |
| 70102620 | TRAFFIC CONTROL AND PROTECTION, STANDARD , 701501 | L SUM | 1              | 1    |
|          |   |       |                |      |
|          |   |       |                |      |
|          |   |       |                |      |
|          |   |       |                |      |

REV. - MS

|   |                       |                  |                 |
|---|-----------------------|------------------|-----------------|
| FILE NAME =   | USER NAME = sharptd   | DESIGNED - _____ | REVISED - _____ |
| S:\CONTRMAINT_CAD\72129 - IL-54 TREE REMOVAL - Sangamon Co (6-11-2022)\PLANS\72129-IL-54 TREE REMOVAL.dgn | DMS                   | CHECKED - _____  | REVISED - _____ |
| Default   | PLOT DATE = 3/29/2022 | DATE - _____     | REVISED - _____ |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

| F.A.P. RTE.        | SECTION | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|---------|----------|---------------------------|-----------|
| 71                 | 3TR     | SANGAMON | 5                         | 3         |
| CONTRACT NO. 72129 |         |          | ILLINOIS FED. AID PROJECT |           |



SEE SCHEDULE ON SHEET 5 FOR EXACT STATIONING

|   |                             |                  |                 |
|---|-----------------------------|------------------|-----------------|
| FILE NAME =   | USER NAME = sharptd         | DESIGNED - _____ | REVISED - _____ |
| S:\CONTRMAINT_CAD\72129 - IL-54 TREE REMOVAL - Sangamon Co (6-11-2022)\PLANS\72129-36.dwg | DRAWN BY = mps              | CHECKED - _____  | REVISED - _____ |
| Default   | PLOT SCALE = 40.0000' / in. | DATE - _____     | REVISED - _____ |
|   | PLOT DATE = 3/29/2022       |                  |                 |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|              |                             |
|--------------|-----------------------------|
| <b>PLAN</b>  |                             |
| SCALE: _____ | SHEET _____ OF _____ SHEETS |
| STA. _____   | TO STA. _____               |

| F.A.P. RTE.               | SECTION | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|----------|--------------|-----------|
| 71                        | 3TR     | SANGAMON | 5            | 4         |
| CONTRACT NO. 72129        |         |          |              |           |
| ILLINOIS FED. AID PROJECT |         |          |              |           |

| Tree Removal Schedule |         |                      |           |               |      |
|-----------------------|---------|----------------------|-----------|---------------|------|
| lane                  | station | offset               | length ft | avg. width ft | acre |
| WB                    | 208+53  | 25 ft rt to 50 ft rt |           |               |      |
|                       | to      |                      | 192.0     | 25.0          | 0.1  |
|                       | 206+61  | 25 ft rt to 50 ft rt |           |               |      |
|                       | 205+45  | 25 ft rt to 50 ft rt |           |               |      |
|                       | to      |                      | 409.0     | 25.0          | 0.2  |
|                       | 201+36  | 25 ft rt to 50 ft rt |           |               |      |
|                       | 197+41  | 30 ft rt to 50 ft rt |           |               |      |
|                       | to      |                      | 682.0     | 20.0          | 0.3  |
|                       | 190+59  | 30 ft rt to 50 ft rt |           |               |      |
|                       | 175+51  | 26 ft rt to 50 ft rt |           |               |      |
|                       | to      |                      | 5375.0    | 24.0          | 3.0  |
|                       | 121+96  | 26 ft rt to 50 ft rt |           |               |      |
| EB                    | 207+73  | 20 ft rt to 50 ft rt |           |               |      |
|                       | to      |                      | 100.0     | 30.0          | 0.1  |
|                       | 208+73  | 20 ft rt to 50 ft rt |           |               |      |
| Total Acre            |         |                      |           |               | 3.7  |

|   |  |                  |                 |
|---|--|------------------|-----------------|
| FILE NAME =   | USER NAME = sharptd                            | DESIGNED - _____ | REVISED - _____ |
| S:\CONTRMAINT_CAD\72129 - IL-54 TREE REMOVAL - Sangamon Co (6-11-2022)\PLANS\72129-54 | MOVAL - Sangamon Co (6-11-2022)\PLANS\72129-54 | DRAWN            | REVISED - _____ |
| Default   | PLOT SCALE = 40.0000' / in.                    | CHECKED - _____  | REVISED - _____ |
|   | PLOT DATE = 3/29/2022                          | DATE - _____     | REVISED - _____ |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

SCALE: \_\_\_\_\_ SHEET \_\_\_\_ OF \_\_\_\_ SHEETS STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

| F.A.P. RTE.        | SECTION | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|---------|----------|---------------------------|-----------|
| 71                 | 3TR     | SANGAMON | 5                         | 5         |
| CONTRACT NO. 72129 |         |          | ILLINOIS FED. AID PROJECT |           |