06/2

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INDEX OF SHEETS 06-14-2

06-14-2019 LETTING ITEM 085

STATE OF ILLINOIS

AT SECTION COURTS FOLK SHEETS NO. 355 1662 Jun 1,10210 3 Mon 2 Monography 7 T

1 COVER SHEET

2 COMMITMENTS, GENERAL NOTES AND JOB SPECIFIC NOTES

3 SUMMARY OF QUANTITIES

4 TYPICAL SECTIONS

LINE DIAGRAM

6-7 SCHEDULE OF QUANTITIES

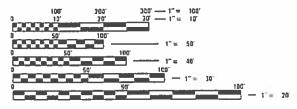
## **HIGHWAY STANDARDS**

001001-02 442001-04 701101-05 701400-09 701401-12

701411-09 701901-08

**DESIGN DESIGNATION: INTERSTATE** 

ADT = 16800 (2015) MU = 4850 (28.87%) SU = 1300 (7.74%)



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

0

PROJECT ENGINEER: RICH DOTSON 309-671-3455 PROJECT MANAGER: RAY SAMARA 309-671-3460

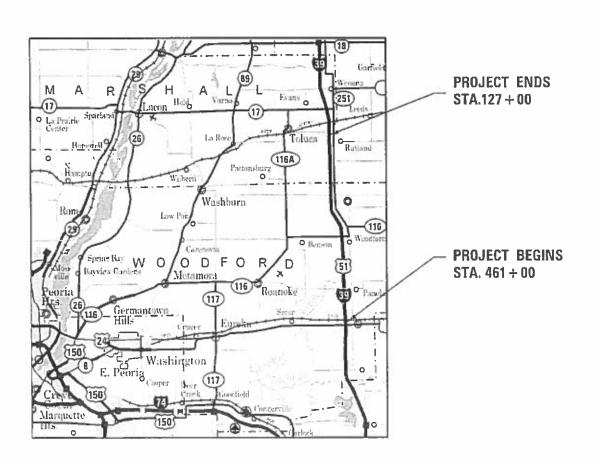
CATALOG NO. 035742-00D CONTRACT NO. 68E95

# **DEPARTMENT OF TRANSPORTATION**

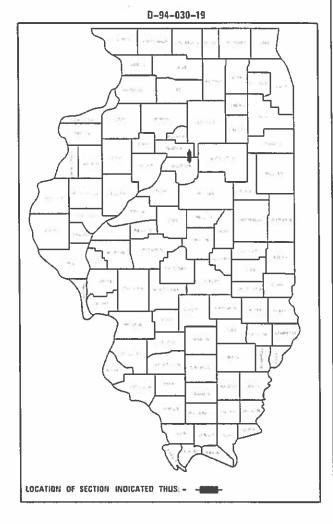
# PROPOSED HIGHWAY PLANS

ROUTE FAI 39 (I-39)
SECTION (62-2)PP-1;102(2,3,4)PP-2
PROJECT
TYPE of IMPROVEMENT: CONTRACT MAINTENANCE
WOODFORD / MARSHALL COUNTY

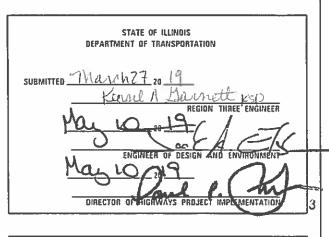
C-94-049-19



GROSS LENGTH = 118,800 FT = 22.5 MILE NET LENGTH = 118,800 FT = 22.5 MILE



PATCHING ON I-39 FROM 0.25 MILES NORTH OF US 24 TO 2 MILES SOUTH OF IL 17.



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#### **COMMITMENTS**

No Commitments have been made for this project.

### **ENVIRONMENTAL REVIEWS**

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run—arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- \* BDE Form 2289 (Environmental Survey Request)
- \* A location map showing the size limits and location of the use area
- \* Signed property owner agreement form-D4 PI0100
- Color photographs depicting the use area
- \* Borrow Area Entry Agreement form-D4 PI0101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

#### PROJECT SPECIFIC NOTES

Existing reinforcement consists of #7 bars.

| FILE NAME -   | USER NHME - SUSERS     | DESIGNED - | MENISED - |
|---------------|------------------------|------------|-----------|
| \$FILEL\$     |                        | DRAWN -    | REVISED - |
|               | PLOT SCALE = \$SCALE\$ | CHECKED -  | REVISED - |
| \$MODELNAME\$ | PLOT DATE = \$DATE\$   | DATE -     | REVISED - |

| GENERAL | NOTES | /COMMITI | MENTS / | PROJECT | SPECIFIC | NOTES |
|---------|-------|----------|---------|---------|----------|-------|
| :       | SHEET | OF       | SHEETS  | STA.    | TO       | STA.  |

SCALE:

STATE OF ILLINOIS

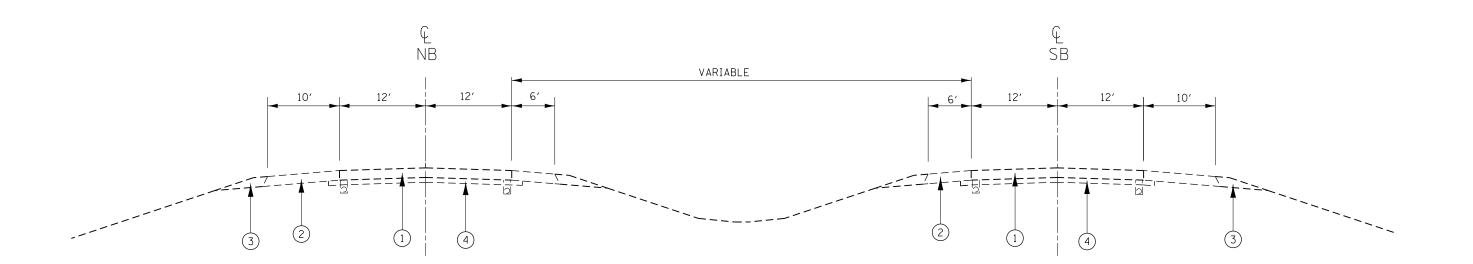
**DEPARTMENT OF TRANSPORTATION** 

|             |   |        |                   | WOODFORD<br>0006 | MARSHALL<br>0006 |
|-------------|---|--------|-------------------|------------------|------------------|
| CODE<br>NO. | ITEM  | UNIT   | TOTAL<br>QUANTITY | 100% STATE       | 100% STATE       |
|             |   |        |                   |                  |                  |
| 44200553    | CLASS A PATCHES, TYPE II, 10 INCH               | SQ YD  | 170               | 100              | 70               |
| 44200557    | CLASS A PATCHES, TYPE III, 10 INCH              | SQ YD  | 100               | 68               | 32               |
| 44200557    | CLASS A FAICHES, TIPE III, TO INCH              | 30 10  | 100               | 00               | 32               |
| 44200559    | CLASS A PATCHES, TYPE IV, 10 INCH               | SQ YD  | 720               | 95               | 625              |
| 44200620    | CLASS A PATCHES, TYPE II, 14 INCH               | SQ YD  | 146               | 146              |                  |
|             |   |        |                   |                  |                  |
| 44200624    | CLASS A PATCHES, TYPE III, 14 INCH              | SQ YD  | 104               | 104              |                  |
| 44200628    | CLASS A PATCHES, TYPE IV, 14 INCH               | SQ YD  | 1325              | 1325             |                  |
|             |   |        |                   |                  |                  |
| 44213000    | PATCHING REINFORCEMENT                          | SQ YD  | 2565              | 1838             | 727              |
| 44213200    | SAW CUTS  | FOOT   | 9720              | 7308             | 2412             |
| 44213200    |   | 1001   | 3120              | 1300             | 2712             |
| 44213204    | TIE BARS 3/4"                                   | EACH   | 920               | 268              | 652              |
| 67100100    | MOBILIZATION                                    | L SUM  | 1                 | 0. 5             | 0.5              |
|             |   |        |                   |                  |                  |
| 70100420    | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411 | EACH   | 8                 | 4                | 4                |
| 70100800    | TRAFFIC CONTROL AND PROTECTION, STANDARD 701401 | L SUM  | 1                 | 0. 5             | 0.5              |
| 70103815    | TRAFFIC CONTROL SURVEILLANCE                    | CAL DA | 5                 | 4                | 1                |
|             |   |        |                   |                  |                  |
| 70107025    | CHANGEABLE MESSAGE SIGN                         | CAL DA | 14                | 7                | 7                |
|             |   |        |                   |                  |                  |

\* WOODFORD/MARSHALL

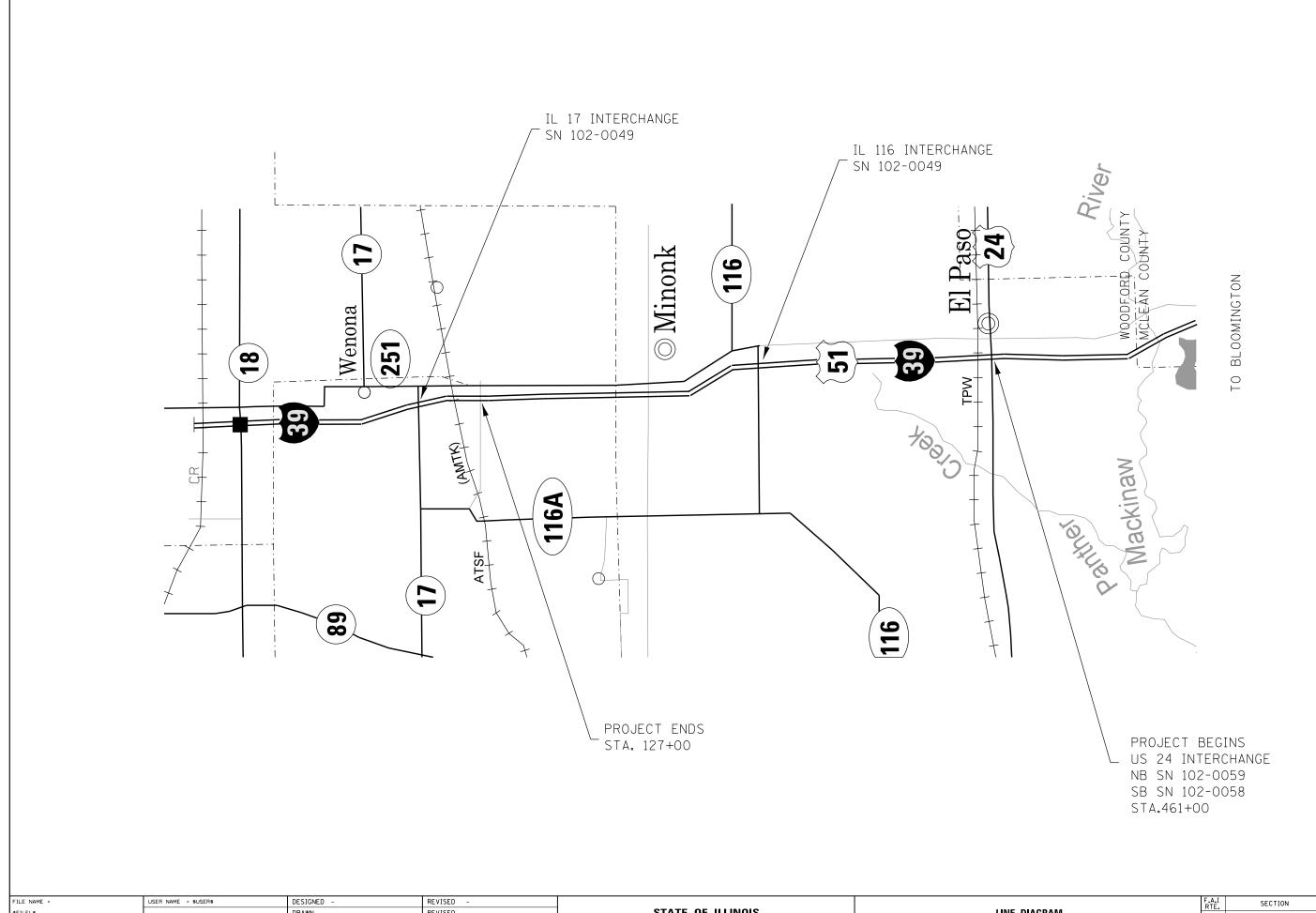
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|                        | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED -  | REVISED - |
| PLOT DATE = \$DATE\$   | DATE -     | REVISED - |

CONSTRUCTION CODE



- ① EXISTING 10" CRC PAVEMENT
- ② EXISTING PCC SHOULDER 10"
- 3 EXISTING AGGREGATE SHOULDER
- 4 EXISTING STABILIZED SUB-BASE, 4" CAM II
- 5 EXISTING HMA OVERLAY 3 3/4"

| L |              |                        |            |           |                              |       |       |       |          |      |        |        |                           |            |               |       |
|---|--------------|------------------------|------------|-----------|------------------------------|-------|-------|-------|----------|------|--------|--------|---------------------------|------------|---------------|-------|
|   | FILE NAME =  | USER NAME = \$USER\$   | DESIGNED - | REVISED - |                              |       |       |       |          |      |        | F.A.I. | SECTION                   | COUNTY     | TOTAL         | SHEET |
|   | \$FILEL\$    |                        | DRAWN -    | REVISED - | STATE OF ILLINOIS            |       |       | TYPIC | CAL SECT | /ION |        | 39     | (62-2)PP-1:102(2,3,4)PP-2 | WOODFORD / | 7 7           | 4     |
|   |              | PLOT SCALE = \$SCALE\$ | CHECKED -  | REVISED - | DEPARTMENT OF TRANSPORTATION |       |       |       |          |      |        |        |                           | CONTRAC    | T NO. f       | 8E95  |
|   | SMODEL NAMES | DUOT DATE - ADATEA     | DATE       | DEVICED   |                              | CCALE | CUEET | 0.5   | CHEETC   | CTA  | TO CTA |        |                           |            | $\overline{}$ | -     |



COUNTY SHEETS NO.

WOODFORD 7 5
CONTRACT NO. 68E95 F.A.I RTE. SECTION 39 (62-2)PP-1;102(2,3,4)PP-2 STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION LINE DIAGRAM REVISED \$FILEL\$ DRAWN PLOT SCALE = \$SCALE\$ CHECKED -REVISED PLOT DATE = \$DATE\$ DATE REVISED SCALE: SHEET OF SHEETS STA. TO STA.

|                 | CLASS A PATCHES TYPE II, III, IV 10" |              |              |              |              |              |          |                  |                           |  |  |
|-----------------|--------------------------------------|--------------|--------------|--------------|--------------|--------------|----------|------------------|---------------------------|--|--|
|                 | Тур                                  | e II         | Тур          | e III        | Тур          | e IV         |          |                  |                           |  |  |
| Location        | Driving Lane                         | Passing Lane | Driving Lane | Passing Lane | Driving Lane | Passing Lane | SAW CUTS | TIE BARS<br>3/4" | PATCHING<br>REINFORCEMENT |  |  |
|                 | Sq Yd                                | Sq Yd        | Sq Yd        | Sq Yd        | Sq Yd        | Sq Yd        | Feet     | Each             | Sq Yd                     |  |  |
|                 |                                      |              |              |              |              |              |          |                  |                           |  |  |
| Northbound Lane | 59                                   | 0            | 20           | 0.0          | 40           | 0.0          | 536      | 10               | 119                       |  |  |
| Southbound Lane | 95                                   | 16           | 80           | 0.0          | 680          | 0.0          | 2,912    | 274              | 871                       |  |  |
| SUB-TOTAL       | 154                                  | 16           | 100          | 0.0          | 720          | 0.0          |          | 284              | 990                       |  |  |
|                 |                                      |              |              |              |              |              | 3,448    |                  |                           |  |  |
| GRAND TOTAL     | 1'                                   | 70           | 10           | 00           | 7.           | 20           | 3,448    | 284              | 990                       |  |  |

|                 | Туј          | Type II      |              | e III        | Type IV      |              |          | TIE BARS | PATCHING           |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|----------|--------------------|
| Location        | Driving Lane | Passing Lane | Driving Lane | Passing Lane | Driving Lane | Passing Lane | SAW CUTS | 3/4"     | REINFORCEMENT      |
|                 | Sq Yd        | Feet     | Each     | Sq Yd              |
| Northbound Lane | 127          | 0.0          | 84           | 0.0          | 1,091        | 100          | 5,594    | 597      | 1,402              |
| Southbound Lane | 8            | 10.67        | 0.0          | 20           | 67           | 67           | 678      | 39       | 173                |
| SUB-TOTAL       | 135          | 10.67        | 84           | 20           | 1,158        | 167          | 6,272    | 636      | 1,575              |
| GRAND TOTAL     | 1            | <br>46       | 1            | <br>04       | 1,3          |              | 6,272    | 636      | <br>1 <b>,</b> 575 |

| FILE NAME =   | USER NAME = \$USER\$   | DESIGNED - | REVISED - |                              |                        |       |    |        | F.A.I<br>RTF              | SECTION      | COUNTY CHE | TAL SHEET        |             |          |
|---------------|------------------------|------------|-----------|------------------------------|------------------------|-------|----|--------|---------------------------|--------------|------------|------------------|-------------|----------|
| \$FILEL\$     |                        | DRAWN -    | REVISED - | STATE OF ILLINOIS            | SCHEDULE OF QUANTITIES |       |    | 39     | (62-2)PP-1:102(2,3,4)PP-2 | WOODFORD / 7 | 7 6        |                  |             |          |
|               | PLOT SCALE = \$SCALE\$ | CHECKED -  | REVISED - | DEPARTMENT OF TRANSPORTATION |                        |       |    |        |                           |              |            |                  | CONTRACT NO | 0. 68E95 |
| \$MODELNAME\$ | PLOT DATE = \$DATE\$   | DATE -     | REVISED - |                              | SCALE:                 | SHEET | OF | SHEETS | STA.                      | TO STA.      |            | ILLINOIS FED. AI |             |          |

| LOCATION | MOBILIZATION |
|----------|--------------|
|          | L SUM        |
| JOBSITE  | 1            |
| TOTAL    | 1            |

| LOCATION | TRAFFIC CONTROL SURVAILANCE |
|----------|-----------------------------|
|          | CAL DA                      |
| JOBSITE  | 5                           |
| TOTAL    | 5                           |

| LOCATION              | CHANGEABLE MESSAGE SIGN |
|-----------------------|-------------------------|
|                       | CAL DA                  |
| 2 signs @ 7 days each | 14                      |
| TOTAL                 | 14                      |

| LOCATION | TRAFFIC CONTROL AND PROTECTION, | STANDARD 701401 |  |  |  |  |
|----------|---------------------------------|-----------------|--|--|--|--|
|          | L SUM                           |                 |  |  |  |  |
| JOBSITE  | 1                               |                 |  |  |  |  |
| TOTAL    | 1                               |                 |  |  |  |  |

| LOCATION | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411 |
|----------|---|
|          | EACH  |
| JOBSITE  | 8   |
| TOTAL    | 8   |

| FILE NAME =   | USER NAME = \$USER\$   | DESIGNED - | REVISED - |
|---------------|------------------------|------------|-----------|
| \$FILEL\$     |                        | DRAWN -    | REVISED - |
|               | PLOT SCALE = \$SCALE\$ | CHECKED -  | REVISED - |
| \$MODELNAME\$ | PLOT DATE = \$DATE\$   | DATE -     | REVISED - |

| STATE OF      | ILLINOIS       |
|---------------|----------------|
| DEPARTMENT OF | TRANSPORTATION |

SCALE:

| SCHEDULE OF QUANTITIES |      |         | F.A.I<br>RTE.            | SECTION                   |            | TOTAL<br>SHEETS | SHEET<br>NO. |
|------------------------|------|---------|--------------------------|---------------------------|------------|-----------------|--------------|
|                        |      |         | 39                       | (62-2)PP-1;102(2,3,4)PP-2 | WOODFORD / | 7               | 7            |
|                        |      |         |                          |                           | CONTRACT   | NO. 6           | 8E95         |
| SHEET OF SHEETS        | STA. | TO STA. | THE INDISERS AND PROJECT |                           |            |                 |              |