

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

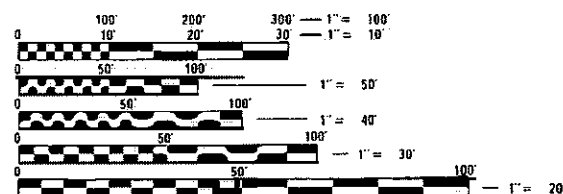
# PROPOSED HIGHWAY PLANS

VARIOUS ROUTES  
SECTION: D6 GUARDRAIL END REPL 2018-1  
PROJECT HSIP-82LD(037)  
GUARDRAIL TERMINAL REPLACEMENT  
VARIOUS COUNTIES IN D6

C-96-085-18

## INDEX OF SHEETS

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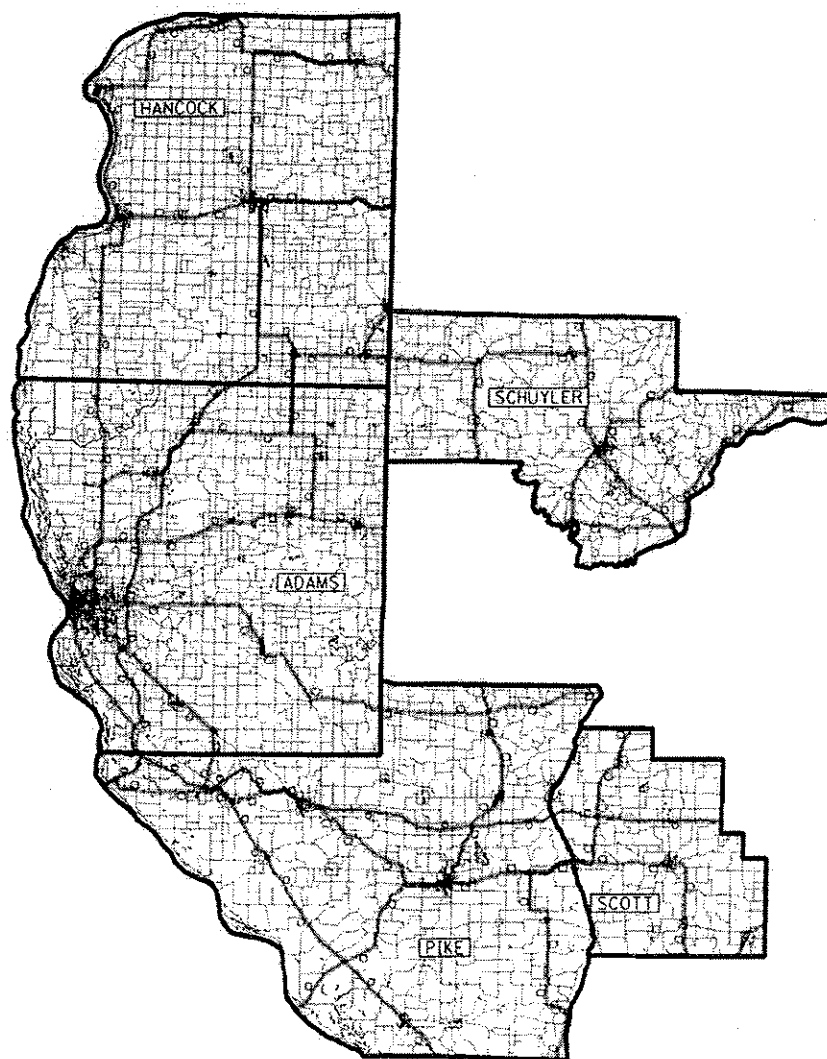


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: KEITH DONOVAN (217)782-4761  
PROJECT MANAGER: CLOYD JACK (217)524-8925

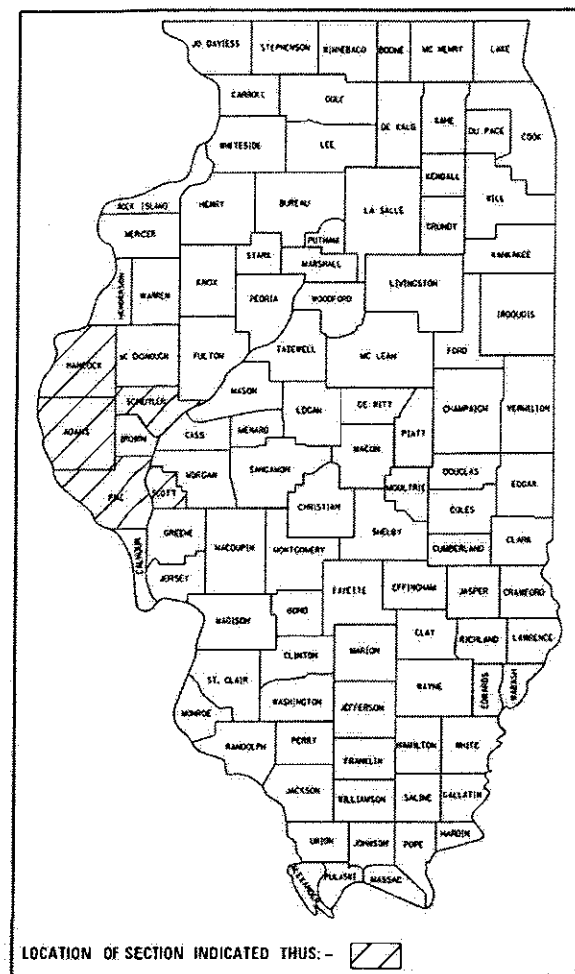
CONTRACT NO. 72K57



| F.A. RTE.          | SECTION | COUNTY   | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|----------|--------------|-----------|
| VAR                | "       | ILLINOIS | 28           | 1         |
| CONTRACT NO. 72K57 |         |          |              |           |

\* D6 GUARDRAIL END REPLACEMENT 2018-1

D-96-042-18



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 23, 2018

Jeffrey M. South  
REGIONAL ENGINEER

May 11, 2018  
E.A. Etkin

May 11, 2018  
ENGINEER OF DESIGN AND ENVIRONMENT

May 11, 2018  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

GENERAL NOTES

- 1 THIS PROJECT IS LOCATED ON VARIOUS ROUTES IN HANCOCK, ADAMS, PIKE, SCOTT, AND SCHUYLER COUNTIES WITHIN REGION 4-DISTRICT 6. THE WORK INCLUDED IN THIS SECTION CONSISTS OF VARIOUS TYPES OF GUARDRAIL TERMINAL REMOVAL, REPLACEMENT AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.
- 2 THE LOCATIONS AS SHOWN ON THE LOCATION MAPS ARE FOR INFORMATION ONLY. THE CONTRACTOR AND RESIDENT ENGINEER SHOULD FIND SPECIFIC TERMINAL LOCATIONS USING THE LATITUDE AND LONGITUDE COORDINATES LOCATED ON THE LOCATION MAP TABLES. ALTERNATE ELECTRONIC LOCATION MAPS CAN BE OBTAINED BY CONTACTING THE PROJECT MANAGER LISTED ON THE COVER SHEET. BOTH ARCGIS WEB MAPS AND GIS SHAPE FILES ARE AVAILABLE IF DESIRED. ELECTRONIC LOCATION MAPS ARE PROVIDED TO SERVE AS AN AID TO THE CONTRACTOR IN LOCATING GUARDRAIL TERMINALS. IT IS ULTIMATELY THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE CORRECT TERMINALS ARE LOCATED USING THE PLANS, COORDINATE INFORMATION, AND IF DESIRED, THE ELECTRONIC LOCATION MAPS.
- 3 REMOVAL OF MATERIALS SHALL INCLUDE DISMANTLING, LOADING, HAULING AND DISPOSAL. THE WORK SITE SHALL BE LEFT IN A SAFE AND ORDERLY CONDITION.
- 4 NO MATERIAL SHALL BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.
- 5 FURNISHED EXCAVATION, AS SHOWN, IS FOR CONSTRUCTING THE PROPOSED SHOULDER WIDENING TRANSITION FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS (STANDARD 630301), AS NEEDED. QUANTITIES SHOWN ARE APPROXIMATE.
- 6 REMOVED GUARDRAIL THAT IS NOT REPLACED ON THE SAME DAY MUST BE DELINEATED WITH LIGHTED BARRICADES AT NO ADDITIONAL COST TO THE DEPARTMENT. NO LOCATIONS SHALL BE LEFT WITHOUT EITHER LIGHTED BARRICADES OR RESTORED GUARDRAIL AT ANY TIME.
- 7 GUARDRAIL MARKERS SHALL NOT BE ATTACHED TO TERMINAL SECTIONS.
- 8 ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (PH. 800-892-0123) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 9 NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- 10 ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTORS EXPENSE. SEEDING CLASS 2 SHALL BE USED ON AREAS FLATTER THAN 3:1, SEEDING CLASS 3 SHALL BE USED ON AREAS 3:1 AND STEEPER.
- 11 ALL QUANTITIES FOR GUARDRAIL REMOVAL INCLUDE THE REMOVAL OF THE NON COMPLIANT GUARDRAIL TERMINAL END SECTIONS.
- 12 ALL MEASUREMENTS FOR SHORT RADIUS GUARDRAIL SHALL BE FIELD VERIFIED BY THE CONTRACTOR, DIFFERENCES BETWEEN THE FIELD VERIFICATION AND THE MEASUREMENTS CONTAINED IN THESE PLANS SHALL BE REPORTED TO THE RESIDENT ENGINEER.
- 13 FOR GUARDRAIL POSTS THAT ARE SET IN ASPHALT, THE ASPHALT SHALL BE SAWCUT. THIS WORK WILL BE DONE AT NO ADDITIONAL COST TO THE DEPARTMENT.

HIGHWAY STANDARDS

|           |                                                                              |
|-----------|------------------------------------------------------------------------------|
| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                                 |
| 630001-12 | STEEL PLATE BEAM GUARDRAIL                                                   |
| 630106-02 | LONG-SPAN GUARDRAIL OVER CULVERT                                             |
| 630111    | WEAK POST GUARDRAIL ATTACHED TO CULVERT                                      |
| 630301-08 | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS                   |
| 631011-10 | TRAFFIC BARRIER TERMINAL, TYPE 2                                             |
| 631031-15 | TRAFFIC BARRIER TERMINAL, TYPE 6                                             |
| 631032-09 | TRAFFIC BARRIER TERMINAL, TYPE 6A                                            |
| 701006-05 | OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE                     |
| 701101-05 | OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE                  |
| 701201-04 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH                         |
| 701400-09 | APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY                                 |
| 701406-11 | LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY                        |
| 701421-08 | LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >+ 45 MPH TO 55 MPH |
| 701901-07 | TRAFFIC CONTROL DEVICES                                                      |
| 725001-01 | OBJECT AND TERMINAL MARKERS                                                  |
| 782006    | GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS                        |

EXAMINED March 16 20 18

PROGRAM DEVELOPMENT ENGINEER

EXAMINED March 21<sup>st</sup> 20 18

PROJECT IMPLEMENTATION ENGINEER

DISTRICT SIX

EXAMINED March 16<sup>th</sup> 20 18

OPERATIONS ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

SCALE: SHEET 2 OF 28 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|---------|--------------|-----------|
| VAR                       | *       | VARIOUS | 28           | 2         |
| CONTRACT NO. 72K57        |         |         |              |           |
| ILLINOIS FED. AID PROJECT |         |         |              |           |



| 90% FED<br>10% STATE |                                                    |       |                | 0-00813-6003             |
|----------------------|----------------------------------------------------|-------|----------------|--------------------------|
| CODE NO.             | ITEM                                               | UNIT  | TOTAL QUANTITY | ROADWAY<br>0021<br>Rural |
| 20400800             | FURNISHED EXCAVATION                               | CU YD | 15             | 15                       |
| 63000001             | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS   | FOOT  | 350            | 350                      |
| 63000003             | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 112.5          | 112.5                    |
| 63000370             | LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN       | FOOT  | 50             | 50                       |
| 63100045             | TRAFFIC BARRIER TERMINAL, TYPE 2                   | EACH  | 6              | 6                        |
| 63100085             | TRAFFIC BARRIER TERMINAL, TYPE 6                   | EACH  | 2              | 2                        |
| 63100087             | TRAFFIC BARRIER TERMINAL, TYPE 6A                  | EACH  | 2              | 2                        |
| 63100167             | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 61             | 61                       |
| 63200310             | GUARDRAIL REMOVAL                                  | FOOT  | 3162.5         | 3162.5                   |
| 67100100             | MOBILIZATION                                       | L SUM | 1              | 1                        |
| 70100310             | TRAFFIC CONTROL AND PROTECTION, STANDARD 701421    | L SUM | 1              | 1                        |
| 70100450             | TRAFFIC CONTROL AND PROTECTION, STANDARD 701201    | L SUM | 1              | 1                        |
| 70100700             | TRAFFIC CONTROL AND PROTECTION, STANDARD 701406    | L SUM | 1              | 1                        |
| 72501000             | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 67             | 67                       |

| 90% FED<br>10% STATE |                                           |      |                | 0-00813-6003             |
|----------------------|-------------------------------------------|------|----------------|--------------------------|
| CODE NO.             | ITEM                                      | UNIT | TOTAL QUANTITY | ROADWAY<br>0021<br>Rural |
| 78200005             | GUARDRAIL REFLECTORS, TYPE A              | EACH | 180            | 180                      |
| X6320100             | GUARDRAIL REMOVAL SPECIAL                 | FOOT | 50             | 50                       |
| X6330725             | STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) | FOOT | 212.5          | 212.5                    |
| X6330900             | VERTICAL ADJUSTMENT OF GUARDRAIL          | FOOT | 4050           | 4050                     |

FILE NAME =  
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USER NAME =  
varenaki

DESIGNED -  
DRAWN

CHECKED -  
DATE

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
SCALE: SHEET 3 OF 28 SHEETS STA. TO STA.

F.A. RTE.  
VAR

SECTION  
VAR

COUNTY  
VARIOUS

TOTAL SHEETS  
28

SHEET NO.  
3

CONTRACT NO. 72K57

ILLINOIS FED. AID PROJECT

Default

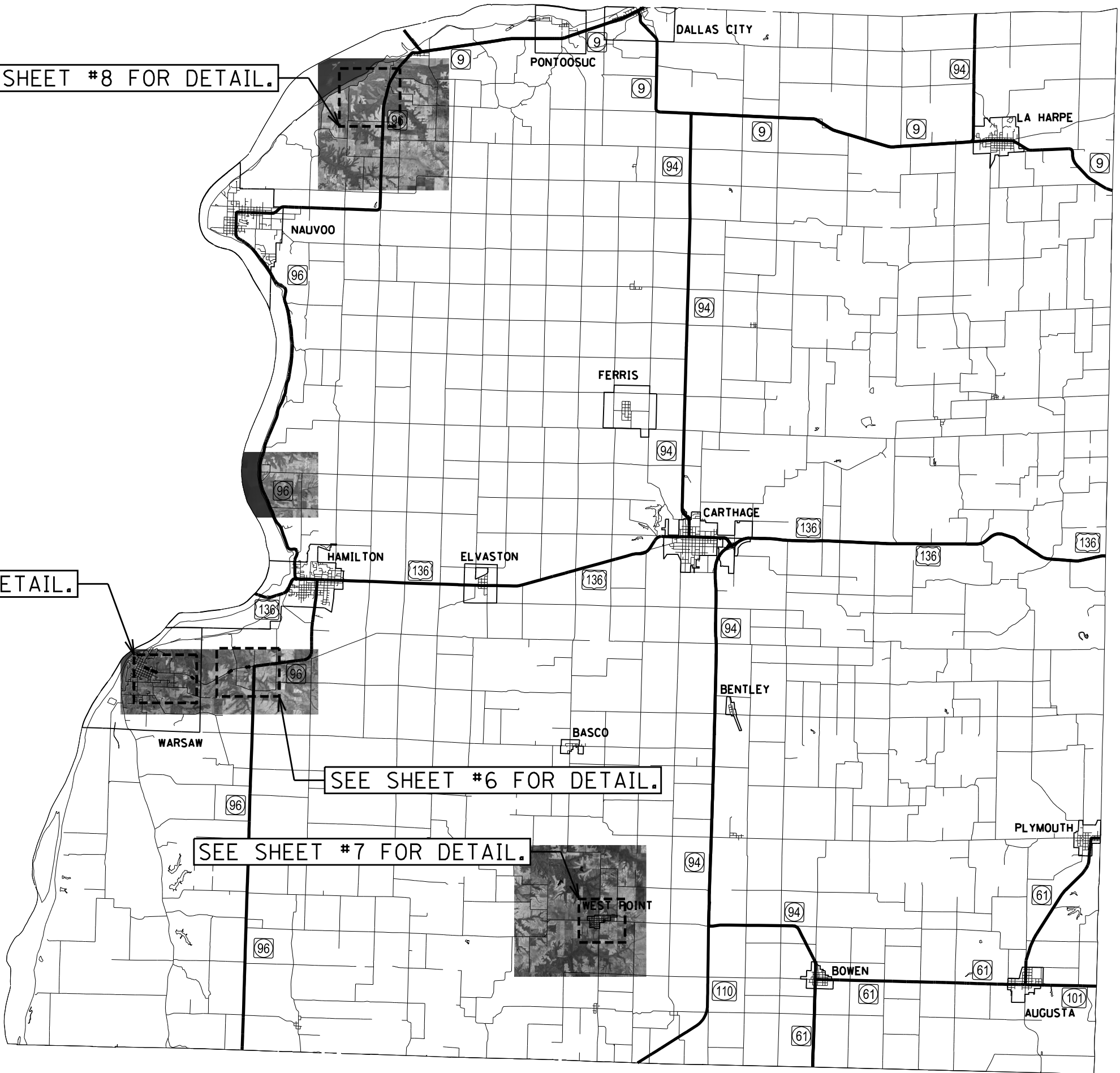
• D6 GUARDRAIL END REPL 2018-1

SEE SHEET #8 FOR DETAIL.

SEE SHEET #5 FOR DETAIL.

SEE SHEET #6 FOR DETAIL.

SEE SHEET #7 FOR DETAIL.



|                                                                                                                                      |                        |                              |           |                                                                      |                                        |           |        |  |         |    |           |         |              |              |           |                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|-----------|----------------------------------------------------------------------|----------------------------------------|-----------|--------|--|---------|----|-----------|---------|--------------|--------------|-----------|--------------------|--|
| FILE NAME =                                                                                                                          | USER NAME = verenskifa | DESIGNED -                   | REVISED - | <div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div> | <div>Hancock County Location Map</div> |           |        |  |         |    | F.A. RTE. | SECTION | COUNTY       | TOTAL SHEETS | SHEET NO. |                    |  |
| p:\11\084EBID\TEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\672K57\Drawings\672K57-shs-Plan\672K57-shs-Plan.dgn |                        | DESIGNED -                   | REVISED - |                                                                      |                                        | VAR       |        |  | VARIOUS | 28 | 4         |         |              |              |           |                    |  |
| Default                                                                                                                              |                        | PLOT SCALE = 100.0000' / in. | CHECKED - |                                                                      |                                        | REVISED - | SCALE: |  |         |    |           | SHEET 4 | OF 28 SHEETS | STA.         | TO STA.   | CONTRACT NO. 72K57 |  |
|                                                                                                                                      |                        | PLOT DATE = 3/23/2018        | DATE -    |                                                                      |                                        | REVISED - |        |  |         |    |           |         |              |              |           |                    |  |
| ILLINOIS FED. AID PROJECT                                                                                                            |                        |                              |           |                                                                      |                                        |           |        |  |         |    |           |         |              |              |           |                    |  |









|                                                                                                                                   |                              |            |           |
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| FILE NAME =                                                                                                                       | USER NAME = verenskifa       | DESIGNED - | REVISED - |
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| Default                                                                                                                           | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |
|                                                                                                                                   | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                             |         |              |              |
|-----------------------------|---------|--------------|--------------|
| Hancock County Location Map |         |              |              |
| SCALE:                      | SHEET 6 | OF 28 SHEETS | STA. TO STA. |

| F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|---------|--------------|-----------|
| VAR                       | .       | VARIOUS | 28           | 6         |
| CONTRACT NO. 72K57        |         |         |              |           |
| ILLINOIS FED. AID PROJECT |         |         |              |           |





|                                                                                                                               |                              |            |           |                                                                      |                                        |  |  |  |                    |         |        |              |           |
|-------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|----------------------------------------------------------------------|----------------------------------------|--|--|--|--------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                                                                   | USER NAME = verenskifa       | DESIGNED - | REVISED - | <div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div> | <div>Hancock County Location Map</div> |  |  |  | F.A. •             | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
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|                                                                                                                               | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |                                                                      |                                        |  |  |  | CONTRACT NO. 72K57 |         |        |              |           |
| Default                                                                                                                       | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |                                                                      |                                        |  |  |  |                    |         |        |              |           |
|                                                                                                                               |                              |            |           |                                                                      |                                        |  |  |  | SCALE:             | SHEET 7 | OF 28  | SHEETS       | STA.      |





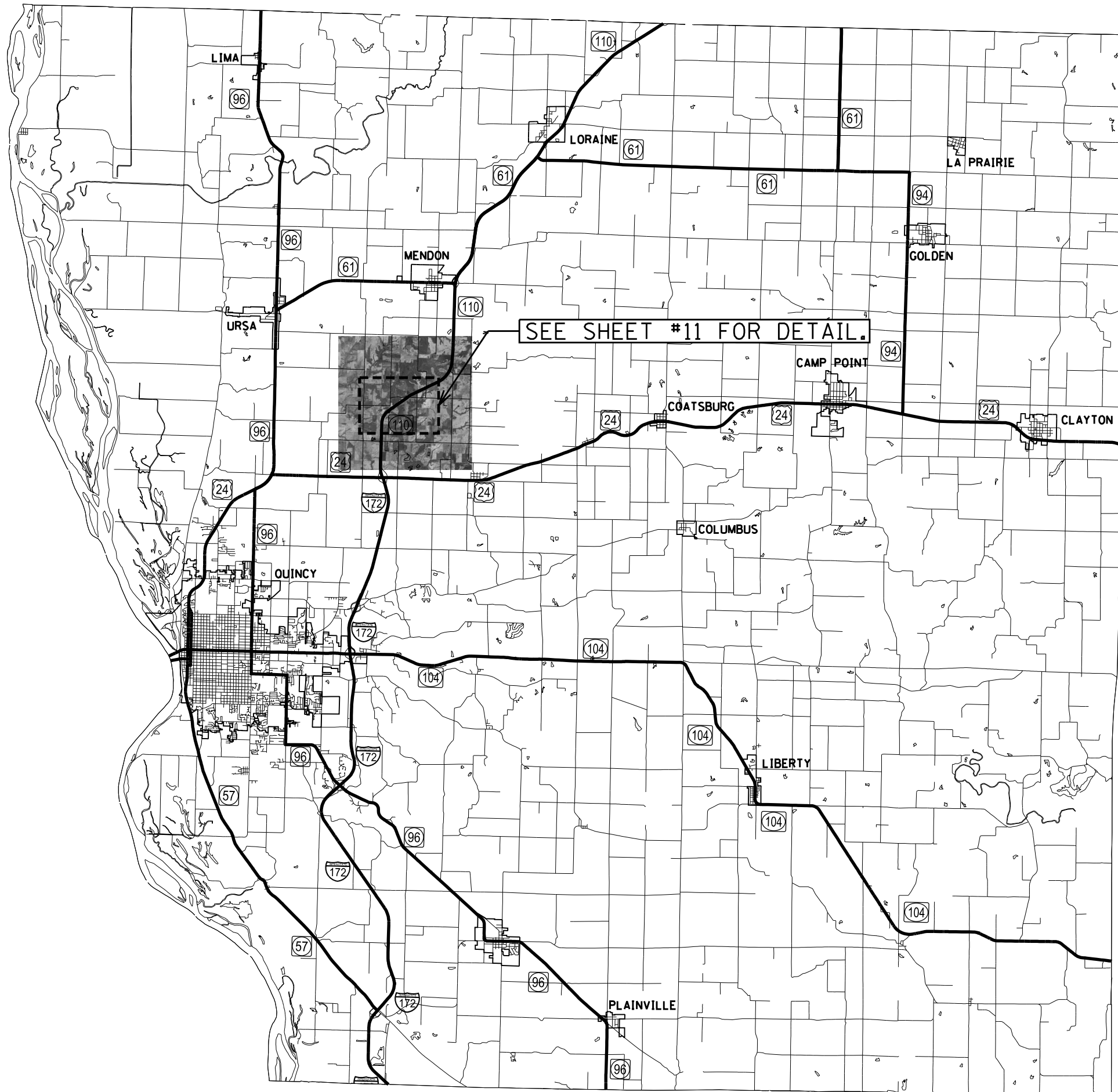
|                                                                                                                                                        |                              |                       |           |                                                   |                             |        |         |              |         |         |                    |           |
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|                                                                                                                                                        | PLOT SCALE = 100.0000' / in. | CHECKED -             | REVISED - |                                                   |                             |        |         | VAR          | .       | VARIOUS | 28                 | 8         |
|                                                                                                                                                        | Default                      | PLOT DATE = 3/23/2018 | DATE -    |                                                   | REVISED -                   | SCALE: | SHEET 8 | OF 28 SHEETS | STA.    | TO STA. | CONTRACT NO. 72K57 |           |
|                                                                                                                                                        |                              |                       |           | ILLINOIS FED. AID PROJECT                         |                             |        |         |              |         |         |                    |           |

# HANCOCK COUNTY

| MAP LOCATION | ID   | ROUTE OR ROAD NAME | TRAVEL DIRECTION | LATITUDE | LONGITUDE | EXISTING TERMINAL TYPE                 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL REFLECTORS, TYPE A | VERTICAL ADJUSTMENT OF GUARDRAIL | TRAFFIC BARRIER TERMINALS, TYPE 6A | LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN |
|--------------|------|--------------------|------------------|----------|-----------|----------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------|-------------------|----------------------------------|------------------------------|----------------------------------|------------------------------------|----------------------------------------------|
|              |      |                    |                  |          |           |                                        | 63000001                                         | 63000003                                         | 63100167                                   | 63200310          | 72501000                         | 78200005                     | X6330900                         | 63100087                           | 63000370                                     |
|              |      |                    |                  |          |           |                                        | FOOT                                             | FOOT                                             | EACH                                       | FOOT              | EACH                             | EACH                         | FOOT                             | EACH                               | FOOT                                         |
| 1            | 5297 | Main Street        | WB               | 40.35863 | -91.43271 | Turned Down                            | 25                                               |                                                  | 1                                          | 125               | 1                                | 4                            |                                  |                                    |                                              |
|              | 5298 | Main Street        | WB               | 40.3587  | -91.43309 | Turned Down                            |                                                  |                                                  | 1                                          |                   | 1                                |                              |                                  |                                    |                                              |
| 2            | 5296 | Main Street        | WB               | 40.35847 | -91.4322  | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                    |                                              |
| 3            | 5295 | Main Street        | WB               | 40.35872 | -91.431   | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                |                              | 275                              |                                    |                                              |
| 4            | 5293 | Main Street        | WB               | 40.35749 | -91.42916 | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                    |                                              |
|              | 5294 | Main Street        | EB               | 40.35735 | -91.42905 | Turned Down                            |                                                  |                                                  | 1                                          |                   | 1                                |                              |                                  |                                    |                                              |
| 5            | 5291 | Main Street        | WB               | 40.35727 | -91.42844 | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                |                              |                                  |                                    |                                              |
|              | 5292 | Main Street        | EB               | 40.35722 | -91.42862 | Turned Down                            | 25                                               |                                                  | 1                                          | 125               | 1                                | 4                            |                                  |                                    |                                              |
| 6            | 5287 | Main Street        | WB               | 40.35683 | -91.42687 | Turned Down                            | 25                                               |                                                  | 1                                          | 100               | 1                                | 4                            |                                  |                                    |                                              |
|              | 5288 | Main Street        | EB               | 40.35674 | -91.42693 | Turned Down                            | 25                                               |                                                  | 1                                          | 100               | 1                                | 4                            |                                  |                                    |                                              |
|              | 5289 | Main Street        | WB               | 40.3569  | -91.42717 | Turned Down                            |                                                  |                                                  | 1                                          |                   | 1                                |                              |                                  |                                    |                                              |
|              | 5290 | Main Street        | EB               | 40.35683 | -91.42727 | Turned Down                            |                                                  |                                                  | 1                                          |                   | 1                                |                              |                                  |                                    |                                              |
| 7            | 5282 | Main Street        | EB               | 40.35489 | -91.40734 | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                    |                                              |
| 8            | 5281 | Main Street        | EB               | 40.35451 | -91.40658 | Turned Down                            |                                                  |                                                  | 1                                          | 50                | 1                                |                              |                                  |                                    |                                              |
| 9            | 5279 | Warsaw Gravel Rd   | WB               | 40.35755 | -91.38667 | Turned Down                            |                                                  | 25                                               | 1                                          | 87.5              | 1                                | 4                            |                                  |                                    | 25                                           |
|              | 5280 | Warsaw Gravel Rd   | EB               | 40.35719 | -91.38717 | Turned Down                            |                                                  |                                                  | 1                                          | 87.5              | 1                                | 4                            | 100                              | 1                                  |                                              |
| 10           | 5277 | Warsaw Gravel Rd   | WB               | 40.3579  | -91.3858  | Turned Down                            |                                                  | 25                                               | 1                                          | 87.5              | 1                                | 4                            |                                  |                                    | 25                                           |
|              | 5278 | Warsaw Gravel Rd   | EB               | 40.3578  | -91.3859  | Turned Down                            |                                                  | 25                                               | 1                                          | 87.5              | 1                                | 4                            |                                  | 1                                  |                                              |
| 11           | 5275 | Warsaw Gravel Rd   | WB               | 40.35949 | -91.37749 | Breakaway Cable Terminal w/ < 4' Flare |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                    |                                              |
|              | 5276 | Warsaw Gravel Rd   | EB               | 40.35939 | -91.37743 | Breakaway Cable Terminal w/ < 4' Flare |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            | 287.5                            |                                    |                                              |
| 12           | 5273 | Warsaw Gravel Rd   | WB               | 40.35965 | -91.37614 | Breakaway Cable Terminal w/ < 4' Flare |                                                  |                                                  | 1                                          | 50                | 1                                |                              | 287.5                            |                                    |                                              |
|              | 5274 | Warsaw Gravel Rd   | EB               | 40.35952 | -91.37614 | Breakaway Cable Terminal w/ < 4' Flare |                                                  |                                                  | 1                                          | 50                | 1                                |                              |                                  |                                    |                                              |
| 13           | 5555 | East Center Street | EB               | 40.25517 | -91.18034 | Other                                  | 25                                               |                                                  | 2                                          |                   | 2                                | 4                            |                                  |                                    |                                              |
| 14           | 5428 | IL-96              | NB               | 40.59705 | -91.30583 | Breakaway Cable Terminal w/ < 4' Flare |                                                  |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                    |                                              |
|              |      |                    |                  |          |           | TOTALS                                 | 125                                              | 75                                               | 25                                         | 1350              | 25                               | 60                           | 950                              | 2                                  | 50                                           |

|                                                                                                                     |                              |            |           |                                                               |                         |         |              |      |                           |         |        |              |           |
|---------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|---------------------------------------------------------------|-------------------------|---------|--------------|------|---------------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                                                         | USER NAME = verenskifa       | DESIGNED - | REVISED - | <div>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</div> | Hancock County Schedule |         |              |      | F.A. RTE.                 | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| pwt:\IL\084EBIDINTEG\Illinois.gov\PIDOT\Documents\DOT Offices\District 6\Projects\0672K57-9\DATA\Hancock County.dgn |                              |            |           |                                                               | VAR                     | .       | VARIOUS      | 28   | 9                         |         |        |              |           |
| Default                                                                                                             | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |                                                               | CONTRACT NO. 72K57      |         |              |      |                           |         |        |              |           |
|                                                                                                                     | PLOT DATE = 3/23/2018        | DATE       | REVISED - |                                                               |                         |         |              |      |                           |         |        |              |           |
|                                                                                                                     |                              |            |           |                                                               | SCALE:                  | SHEET 9 | OF 28 SHEETS | STA. | TO STA.                   |         |        |              |           |
|                                                                                                                     |                              |            |           |                                                               |                         |         |              |      | ILLINOIS FED. AID PROJECT |         |        |              |           |





|                                                                                                                                                         |                              |                       |           |                                                   |                           |          |       |        |                           |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------|-----------|---------------------------------------------------|---------------------------|----------|-------|--------|---------------------------|-----------|
| FILE NAME =<br>p:\1\084EBID\INTEG\Illinois.gov\PI\DOT\Documents\IDOT Offices\District 6\Projects\0672K57\Drawings\0672K57-shs-Plan\0672K57-shs-Plan.dgn | USER NAME = verenskifa       | DESIGNED -            | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Adams County Location Map | F.A. •   |       | COUNTY | TOTAL SHEETS              | SHEET NO. |
|                                                                                                                                                         |                              | CHECKED -             | REVISED - |                                                   |                           |          |       |        |                           |           |
|                                                                                                                                                         |                              | DATE -                | REVISED - |                                                   |                           |          |       |        |                           |           |
| Default                                                                                                                                                 | PLOT SCALE = 100.0000' / in. | PLOT DATE = 3/23/2018 |           |                                                   | SCALE:                    | SHEET 10 | OF 28 | SHEETS | STA.                      | TO STA.   |
|                                                                                                                                                         |                              |                       |           |                                                   |                           |          |       |        | ILLINOIS FED. AID PROJECT |           |
|                                                                                                                                                         |                              |                       |           |                                                   |                           |          |       |        | CONTRACT NO. 72K57        |           |



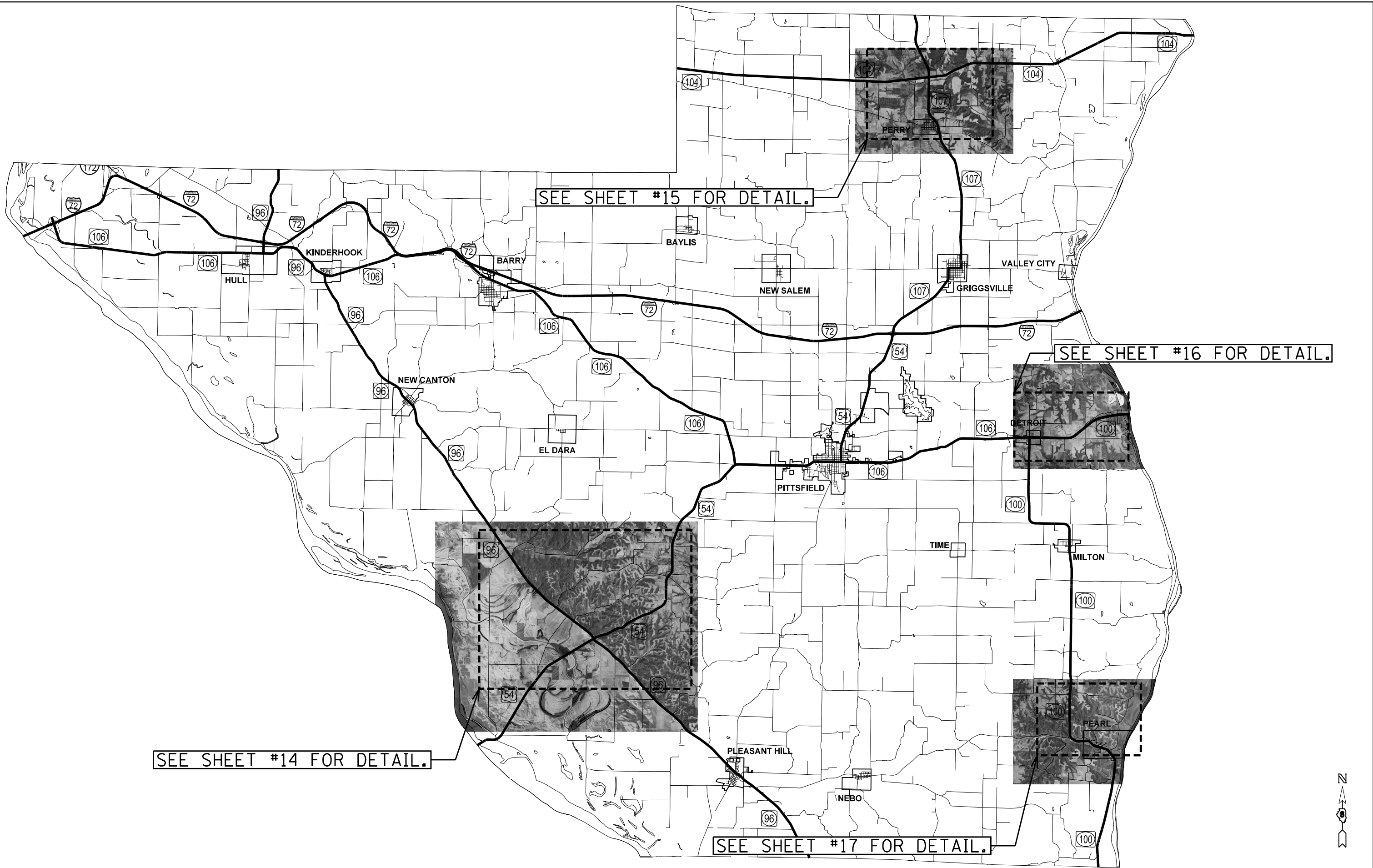
|                                                                                                                                                     |                              |            |           |                                                   |                           |              |      |         |                           |         |         |              |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|---------------------------------------------------|---------------------------|--------------|------|---------|---------------------------|---------|---------|--------------|-----------|
| FILE NAME =<br>p:\11\084EBID\INTEG\Illinois.gov\PWIDOT\Documents\100T Offices\District 6\Projects\0672\DRAWING\DATA\EA0\Sheets\d672K57-shs-Plan.dgn | USER NAME = verenskifa       | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Adams County Location Map |              |      |         | F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
|                                                                                                                                                     | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |                                                   |                           |              |      |         | VAR                       | .       | VARIOUS | 28           | 11        |
|                                                                                                                                                     | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |                                                   |                           |              |      |         | CONTRACT NO. 72K57        |         |         |              |           |
| Default                                                                                                                                             |                              |            |           | SCALE:                                            | SHEET 11                  | OF 28 SHEETS | STA. | TO STA. | ILLINOIS FED. AID PROJECT |         |         |              |           |



# ADAMS COUNTY

| MAP LOCATION | ID | ROUTE OR ROAD NAME       | TRAVEL DIRECTION | LATITUDE | LONGITUDE | EXISTING TERMINAL TYPE | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL REFLECTORS, TYPE A | VERTICAL ADJUSTMENT OF GUARDRAIL | GUARDRAIL REMOVAL SPECIAL |
|--------------|----|--------------------------|------------------|----------|-----------|------------------------|--------------------------------------------------|--------------------------------------------|-------------------|----------------------------------|------------------------------|----------------------------------|---------------------------|
|              |    |                          |                  |          |           |                        | 63000003                                         | 63100167                                   | 63200310          | 72501000                         | 78200005                     | X6330900                         | X6320100                  |
|              |    |                          |                  |          |           |                        | FOOT                                             | EACH                                       | FOOT              | EACH                             | EACH                         | FOOT                             | FOOT                      |
| 15           | 0  | Chicago-Kansas City Expy | NB               | 40.03496 | -91.30603 | Blunt End              |                                                  | 1                                          | 50                | 1                                | 5                            | 225                              |                           |
|              | 0  | Chicago-Kansas City Expy | NB               | 40.03492 | -91.30586 | Blunt End              |                                                  | 1                                          | 50                | 1                                | 5                            | 200                              |                           |
| 16           | 0  | Chicago-Kansas City Expy | SB               | 40.0364  | -91.30366 | Blunt End              | 25                                               | 1                                          | 50                | 1                                | 5                            | 212.5                            | 25                        |
| 17           | 0  | Chicago-Kansas City Expy | SB               | 40.03769 | -91.30159 | Blunt End              | 12.5                                             | 1                                          | 62.5              | 1                                | 10                           | 987.5                            | 25                        |
|              |    |                          |                  |          |           | TOTALS                 | 37.5                                             | 4                                          | 213               | 4                                | 25                           | 1625                             | 50                        |

|                                                                                                                                  |                              |                  |           |                                                               |                                  |          |              |      |           |                           |         |              |           |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|-----------|---------------------------------------------------------------|----------------------------------|----------|--------------|------|-----------|---------------------------|---------|--------------|-----------|
| FILE NAME =                                                                                                                      | USER NAME = verenskifa       | DESIGNED -       | REVISED - | <div>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</div> | <div>Adams County Schedule</div> |          |              |      | F.A. RTE. | SECTION                   | COUNTY  | TOTAL SHEETS | SHEET NO. |
| pwt:\IL084EBIDINTEG\Illinois.gov\PIDOT\Documents\DOT Offices\District 6\Projects\0672\0672-0000\DATA\EA0\sheets\d672K57-shs-Plan | PROJECT = 0672-0000          | CHECKED -        | REVISED - |                                                               |                                  |          |              |      | VAR       | .                         | VARIOUS | 28           | 12        |
| Default                                                                                                                          | PLOT SCALE = 100.0000' / in. | DATE = 3/23/2018 | REVISED - |                                                               | CONTRACT NO. 72K57               |          |              |      |           |                           |         |              |           |
|                                                                                                                                  |                              |                  |           |                                                               | SCALE:                           | SHEET 12 | OF 28 SHEETS | STA. | TO STA.   | ILLINOIS FED. AID PROJECT |         |              |           |



|                                                                                                                                      |                              |            |           |                                                                      |                                     |                    |   |                       |        |                           |           |
|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|----------------------------------------------------------------------|-------------------------------------|--------------------|---|-----------------------|--------|---------------------------|-----------|
| FILE NAME =                                                                                                                          | USER NAME = verenskifa       | DESIGNED - | REVISED - | <div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div> | <div>Pike County Location Map</div> | F.A. RTE.          |   | SECTION               | COUNTY | TOTAL SHEETS              | SHEET NO. |
| p:\1\1084EBID\INTEG\Illinois.gov\PI\DOT\Documents\IDOT Offices\District 6\Projects\6672\K\DRAWING\DATA\6672\K57-shs-Plan\REVISED.dgn |                              | DRAWN      | REVISED   |                                                                      |                                     | VAR                | . | VARIOUS               | 28     | 13                        |           |
| Default                                                                                                                              | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |                                                                      |                                     | SCALE:             |   | SHEET 13 OF 28 SHEETS |        | STA. TO STA.              |           |
|                                                                                                                                      | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |                                                                      |                                     |                    |   |                       |        | ILLINOIS FED. AID PROJECT |           |
|                                                                                                                                      |                              |            |           |                                                                      |                                     | CONTRACT NO. 72K57 |   |                       |        |                           |           |





|                                                                                                                    |                              |            |           |                                                   |                          |                                              |                    |       |         |      |         |
|--------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|---------------------------------------------------|--------------------------|----------------------------------------------|--------------------|-------|---------|------|---------|
| FILE NAME =                                                                                                        | USER NAME = verenskifa       | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Pike County Location Map | F.A. • SECTION COUNTY TOTAL SHEETS SHEET NO. |                    |       |         |      |         |
| p:\11\084EBID\INTEG\illinois.gov\PIWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-14.dgn |                              | DRAWN      | PREPARED  |                                                   |                          | RTE.                                         | VAR                | •     | VARIOUS | 28   | 14      |
| Default                                                                                                            |                              | CHECKED    | REVISED   |                                                   |                          |                                              | CONTRACT NO. 72K57 |       |         |      |         |
|                                                                                                                    | PLOT SCALE = 100.0000' / in. |            |           |                                                   |                          | SCALE:                                       | SHEET 14           | OF 28 | SHEETS  | STA. | TO STA. |
|                                                                                                                    | PLOT DATE = 3/23/2018        |            |           |                                                   |                          | ILLINOIS FED. AID PROJECT                    |                    |       |         |      |         |









|                                                                                                                               |                        |            |           |
|-------------------------------------------------------------------------------------------------------------------------------|------------------------|------------|-----------|
| FILE NAME =                                                                                                                   | USER NAME = verenskifa | DESIGNED - | REVISED - |
| p:\11\084EBID\INTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\EA\Drawings\EA01\EA01.dgn |                        | DESIGNED - | REVISED - |
| Default                                                                                                                       |                        | CHECKED -  | REVISED - |
|                                                                                                                               | PLOT DATE = 3/23/2018  | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Pike County Location Map

SCALE: SHEET 16 OF 28 SHEETS STA. TO STA.

| F.A.*<br>RTE. | SECTION | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------|---------|--------------------|-----------------|--------------|
| VAR           | .       | VARIOUS            | 28              | 16           |
|               |         | CONTRACT NO. 72K57 |                 |              |
| ILLINOIS      |         | FED. AID PROJECT   |                 |              |

• D6 GUARDRAIL END REPL 2018-1





|                                                                                                                    |                        |            |            |
|--------------------------------------------------------------------------------------------------------------------|------------------------|------------|------------|
| FILE NAME =                                                                                                        | USER NAME = verenskifa | DESIGNED - | REVISED -  |
| p:\1\1084EBID\INTEG\illinois.gov\PIWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-17.dgn |                        | DRAWN -    | PREPARED - |
| PLOT SCALE = 100.0000' / in.                                                                                       | CHECKED -              | REVIS      | REVISED -  |
| PLOT DATE = 3/23/2018                                                                                              | DATE -                 | REVISED -  |            |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Pike County Location Map

SCALE: SHEET 17 OF 28 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|---------|--------------|-----------|
| VAR                       | *       | VARIOUS | 28           | 17        |
| CONTRACT NO. 72K57        |         |         |              |           |
| ILLINOIS FED. AID PROJECT |         |         |              |           |



# PIKE COUNTY

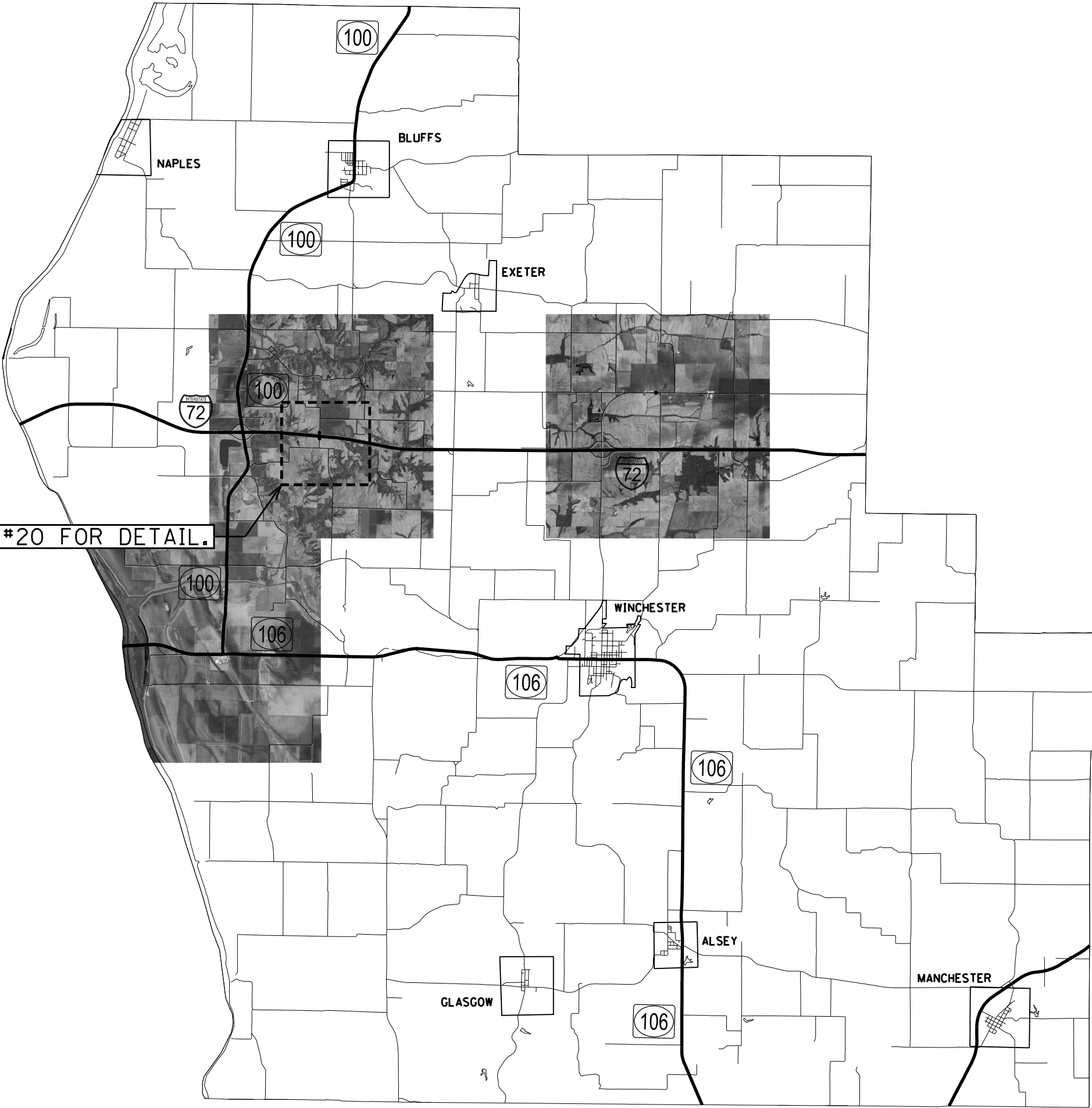
| MAP LOCATION | ID    | ROUTE OR ROAD NAM | TRAVEL DIRECTION | LATITUDE  | LONGITUDE  | EXISTING TERMINAL TYPE                 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS | TRAFFIC BARRIER TERMINAL, TYPE 2 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL REFLECTORS, TYPE A | VERTICAL ADJUSTMENT OF GUARDRAIL | TRAFFIC BARRIER TERMINALS, TYPE 6 | STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS) |
|--------------|-------|-------------------|------------------|-----------|------------|----------------------------------------|--------------------------------------------------|----------------------------------|--------------------------------------------|-------------------|----------------------------------|------------------------------|----------------------------------|-----------------------------------|-------------------------------------------|
|              |       |                   |                  |           |            |                                        | 63000001 FOOT                                    | 63100045 EACH                    | 63100167 EACH                              | 63200310 FOOT     | 72501000 EACH                    | 78200005 EACH                | X6330900 FOOT                    | 63100085 EACH                     | X6330725 FOOT                             |
|              |       |                   |                  |           |            |                                        |                                                  |                                  |                                            |                   |                                  |                              |                                  |                                   |                                           |
| 18           | 508   | IL-96             | NB               | 39.567242 | -91.036094 | Breakaway Cable Terminal w/ < 4' Flare | 37.5                                             | 1                                |                                            | 37.5              | 1                                | 4                            |                                  |                                   | 25                                        |
|              | 516   | IL-96             | NB               | 39.559757 | -91.029325 | Breakaway Cable Terminal w/ < 4' Flare | 37.5                                             | 1                                |                                            | 37.5              | 1                                | 4                            |                                  |                                   | 25                                        |
|              | 521   | IL-96             | SB               | 39.5597   | -91.029445 | Breakaway Cable Terminal w/ < 4' Flare | 37.5                                             | 1                                |                                            | 37.5              | 1                                | 4                            |                                  |                                   | 37.5                                      |
| 19           | 593   | US-54             | EB               | 39.506    | -90.98458  | Blunt End                              |                                                  | 1                                |                                            | 50                | 1                                | 4                            |                                  | 1                                 | 37.5                                      |
| 20           | 554   | IL-96             | SB               | 39.498539 | -90.947556 | Breakaway Cable Terminal w/ < 4' Flare |                                                  | 1                                |                                            | 50                | 1                                | 4                            |                                  | 1                                 | 37.5                                      |
|              | 0     | IL-96             | NB               | 39.49829  | -90.94711  | Breakaway Cable Terminal w/ < 4' Flare | 12.5                                             | 1                                |                                            | 12.5              | 1                                | 4                            |                                  |                                   | 25                                        |
|              |       |                   |                  |           |            |                                        |                                                  |                                  |                                            |                   |                                  |                              |                                  |                                   |                                           |
| 21           | 10953 | IL-107            | NB               | 39.812677 | -90.745883 | Blunt End                              |                                                  |                                  | 1                                          | 50                | 1                                | 4                            |                                  |                                   |                                           |
|              | 10954 | IL-108            | SB               | 39.813445 | -90.746289 | Blunt End                              |                                                  |                                  | 1                                          | 50                | 1                                |                              |                                  |                                   |                                           |
|              | 11027 | IL-109            | NB               | 39.813272 | -90.746346 | Blunt End                              |                                                  |                                  | 1                                          | 50                | 1                                | 4                            | 50                               |                                   |                                           |
|              | 11028 | IL-110            | SB               | 39.814004 | -90.746807 | Blunt End                              |                                                  |                                  | 1                                          | 50                | 1                                |                              |                                  |                                   |                                           |
| 22           | 11071 | IL-100            | WB               | 39.631932 | -90.619652 | Unknown/Other                          | 25                                               |                                  | 1                                          | 25                | 1                                |                              |                                  |                                   | 25                                        |
| TOTALS       |       |                   |                  |           |            |                                        | 150                                              | 6                                | 5                                          | 450               | 11                               | 32                           | 50                               | 2                                 | 212.5                                     |

## STEEL PLATE BEAM GUARDRAIL (SHORT RADIUS)

| MAP LOCATION | POSTS | POST SPACING | TOTAL LENGTH | RADIUS         |
|--------------|-------|--------------|--------------|----------------|
| 18 (ID 508)  | 3     | 6'-3"        | 25'          | 11.1'          |
| 18 (ID 516)  | 3     | 6'-3"        | 25'          | 11.4'          |
| 18 (ID 521)  | 5     | 6'-3"        | 37.5'        | 19.3'          |
| 19           | 5     | 6'-3"        | 37.5'        | 19.6           |
| 20 (ID 554)  | 5     | 6'-3"        | 37.5'        | 23.3           |
| 20 (ID 0)    | 3     | 6'-3"        | 25'          | Match Existing |
| 22 (11071)   | 3     | 6'-3"        | 25           | Match Existing |

|                                                                                                                                  |                        |                              |           |                                                   |                      |          |       |        |                    |         |                           |              |           |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|-----------|---------------------------------------------------|----------------------|----------|-------|--------|--------------------|---------|---------------------------|--------------|-----------|
| FILE NAME =<br>p:\1\IL084EBID\INTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-1.dgn | USER NAME = verenskifa | DESIGNED -                   | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Pike County Schedule |          |       |        | F.A. RTE.          | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|                                                                                                                                  |                        | CHECKED -                    | REVISED - |                                                   |                      |          |       |        | VAR                | *       | VARIOUS                   | 28           | 18        |
|                                                                                                                                  |                        | PLOT SCALE = 100.0000' / in. | DATE -    |                                                   |                      |          |       |        | CONTRACT NO. 72K57 |         |                           |              |           |
| Default                                                                                                                          | PLOT DATE = 3/23/2018  |                              |           |                                                   | SCALE:               | SHEET 18 | OF 28 | SHEETS | STA.               | TO STA. | ILLINOIS FED. AID PROJECT |              |           |

SEE SHEET #20 FOR DETAIL.



|                                                                                                                           |                              |            |           |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|
| FILE NAME =                                                                                                               | USER NAME = verenskifa       | DESIGNED - | REVISED - |
| p:\1\1084EBID\INTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\Sheet\672K57-shs-Plan |                              | DRAWN      | REVISED   |
| Default                                                                                                                   | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |
|                                                                                                                           | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Scott County Location Map

SCALE: SHEET 19 OF 28 SHEETS STA. TO STA.

| F.A. RTE.          | SECTION | COUNTY  | TOTAL SHEETS              | SHEET NO. |
|--------------------|---------|---------|---------------------------|-----------|
| VAR                | *       | VARIOUS | 28                        | 19        |
| CONTRACT NO. 72K57 |         |         | ILLINOIS FED. AID PROJECT |           |

• D6 GUARDRAIL END REPL 2018-1



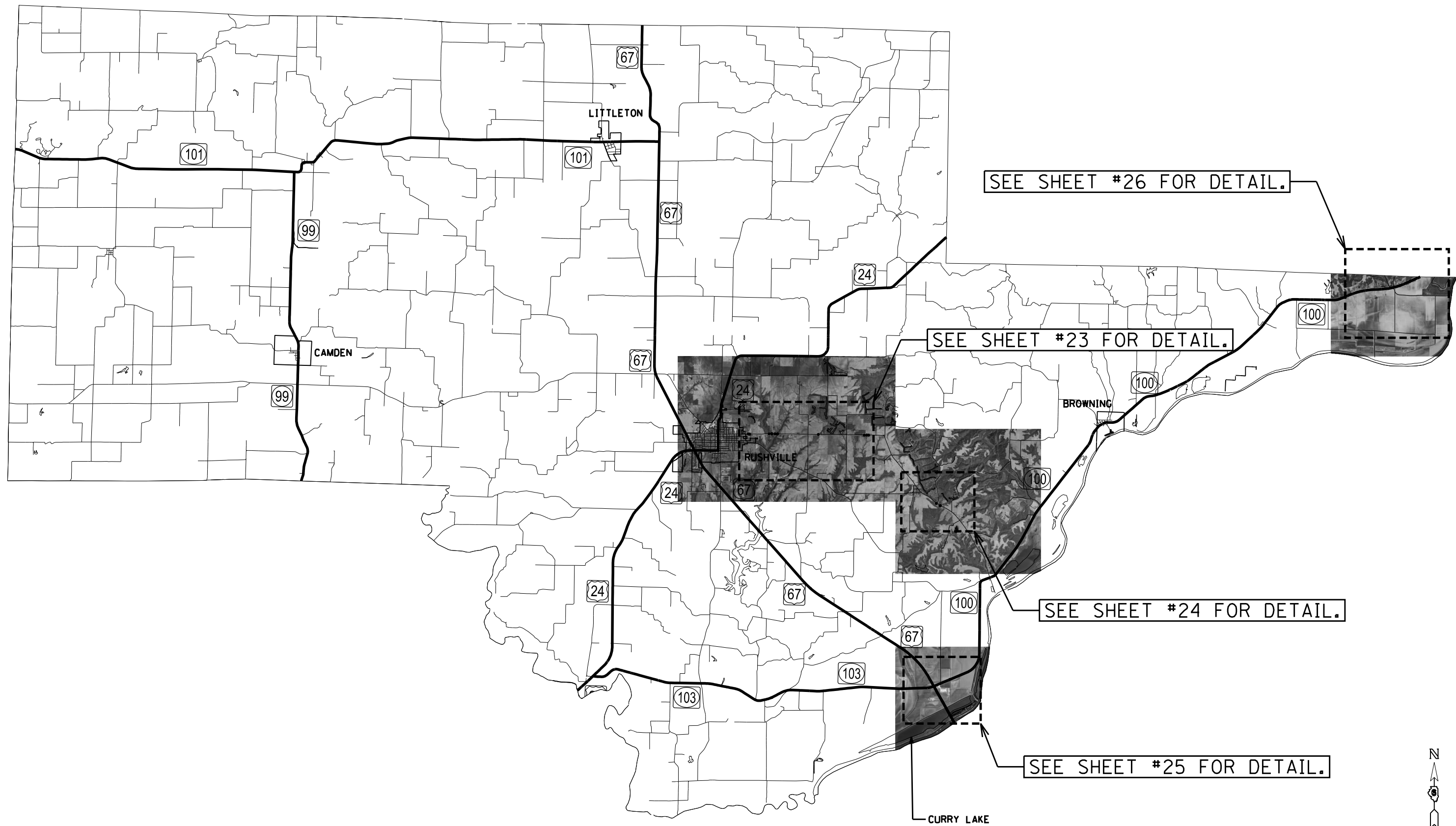


|                                                                                                                                        |                              |            |           |                                                   |                                           |  |  |                    |         |         |                 |              |
|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|---------------------------------------------------|-------------------------------------------|--|--|--------------------|---------|---------|-----------------|--------------|
| FILE NAME =<br>p:\11\084EBID\INTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\084EBID\084EBID.dgn | USER NAME = verenskifa       | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Scott County Location Map                 |  |  | F.A. •<br>RTE.     | SECTION | COUNTY  | TOTAL<br>SHEETS | SHEET<br>NO. |
|                                                                                                                                        |                              |            |           |                                                   |                                           |  |  | VAR                | •       | VARIOUS | 28              | 20           |
| Default                                                                                                                                | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED - |                                                   | SCALE: SHEET 20 OF 28 SHEETS STA. TO STA. |  |  | CONTRACT NO. 72K57 |         |         |                 |              |
|                                                                                                                                        | PLOT DATE = 3/23/2018        | DATE -     | REVISED - |                                                   | ILLINOIS FED. AID PROJECT                 |  |  |                    |         |         |                 |              |

SCOTT COUNTY

| MAP LOCATION | ID  | ROUTE OR ROAD NAM | TRAVEL DIRECTION | LATITUDE | LONGITUDE | EXISTING TERMINAL TYPE                 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL REFLECTORS, TYPE A | VERTICAL ADJUSTMENT OF GUARDRAIL |
|--------------|-----|-------------------|------------------|----------|-----------|----------------------------------------|--------------------------------------------|-------------------|----------------------------------|------------------------------|----------------------------------|
|              |     |                   |                  |          |           |                                        | 63100167                                   | 63200310          | 72501000                         | 78200005                     | X6330900                         |
|              |     |                   |                  |          |           |                                        | EACH                                       | FOOT              | EACH                             | EACH                         | FOOT                             |
| 25           | 970 | Cox Lane          | NB               | 39.685   | -90.546   | Breakaway Cable Terminal w/ < 4' Flare | 1                                          | 50                | 1                                | 4                            | 75                               |
|              | 971 | Cox Lane          | SB               | 39.685   | -90.546   | Breakaway Cable Terminal w/ < 4' Flare | 1                                          | 50                | 1                                | 4                            | 100                              |
| 26           | 968 | Cox Lane          | NB               | 39.684   | -90.546   | Breakaway Cable Terminal w/ < 4' Flare | 1                                          | 50                | 1                                | 4                            | 100                              |
|              | 969 | Cox Lane          | SB               | 39.684   | -90.546   | Breakaway Cable Terminal w/ < 4' Flare | 1                                          | 50                | 1                                | 4                            | 75                               |
| TOTALS       |     |                   |                  |          |           |                                        | 4                                          | 200               | 4                                | 16                           | 350                              |





|                                                                                                                                 |                              |            |            |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|------------|
| FILE NAME =                                                                                                                     | USER NAME = verenskifa       | DESIGNED - | REVISED -  |
| p:\1\1084EBID\INTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-Plan\672K57-Plan.dgn |                              | DRAWN -    | REVIEWED - |
| Default                                                                                                                         | PLOT SCALE = 100.0000' / in. | CHECKED -  | REVISED -  |
|                                                                                                                                 | PLOT DATE = 3/23/2018        | DATE -     | REVISED -  |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

Schuyler County Location Map

SCALE: SHEET 22 OF 28 SHEETS STA. TO STA.

| F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|---------|--------------|-----------|
| VAR                       | *       | VARIOUS | 28           | 22        |
| CONTRACT NO. 72K57        |         |         |              |           |
| ILLINOIS FED. AID PROJECT |         |         |              |           |



|                                                                                                                          |                               |            |           |                                                                      |                                         |                           |                       |         |              |           |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|-----------|----------------------------------------------------------------------|-----------------------------------------|---------------------------|-----------------------|---------|--------------|-----------|
| FILE NAME =                                                                                                              | USER NAME = verenskifa        | DESIGNED - | REVISED - | <div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div> | <div>Schuyler County Location Map</div> | F.A. RTE.                 | SECTION               | COUNTY  | TOTAL SHEETS | SHEET NO. |
| pwt\11\084EBID\INTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\Sheet\672K57-23.dgn |                               |            |           |                                                                      |                                         | VAR                       | *                     | VARIOUS | 28           | 23        |
|                                                                                                                          |                               |            |           |                                                                      |                                         | CONTRACT NO. 72K57        |                       |         |              |           |
| Default                                                                                                                  |                               |            |           |                                                                      |                                         | ILLINOIS FED. AID PROJECT |                       |         |              |           |
|                                                                                                                          |                               |            |           |                                                                      |                                         |                           |                       |         |              |           |
|                                                                                                                          | PLOT SCALE = 100.0000 ' / in. | CHECKED -  | REVISED - |                                                                      |                                         | SCALE:                    | SHEET 23 OF 28 SHEETS | STA.    | TO STA.      |           |
|                                                                                                                          | PLOT DATE = 3/23/2018         | DATE -     | REVISED - |                                                                      |                                         |                           |                       |         |              |           |





|                                                                                                                  |                                                                                                                  |            |           |                                                   |                              |          |       |        |                           |         |         |              |           |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------|-----------|---------------------------------------------------|------------------------------|----------|-------|--------|---------------------------|---------|---------|--------------|-----------|
| FILE NAME =                                                                                                      | USER NAME = verenskifa                                                                                           | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Schuyler County Location Map |          |       |        | F.A. RTE.                 | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
| p:\11\084EBID\INTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-1.dgn | p:\11\084EBID\INTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-1.dgn | DRAWN      | REVISED   |                                                   |                              |          |       |        | VAR                       | .       | VARIOUS | 28           | 24        |
| Default                                                                                                          | PLOT SCALE = 100.0000' / in.                                                                                     | CHECKED -  | REVISED - |                                                   | CONTRACT NO. 72K57           |          |       |        | ILLINOIS FED. AID PROJECT |         |         |              |           |
|                                                                                                                  | PLOT DATE = 3/23/2018                                                                                            | DATE -     | REVISED - |                                                   | SCALE:                       | SHEET 24 | OF 28 | SHEETS | STA.                      | TO STA. |         |              |           |





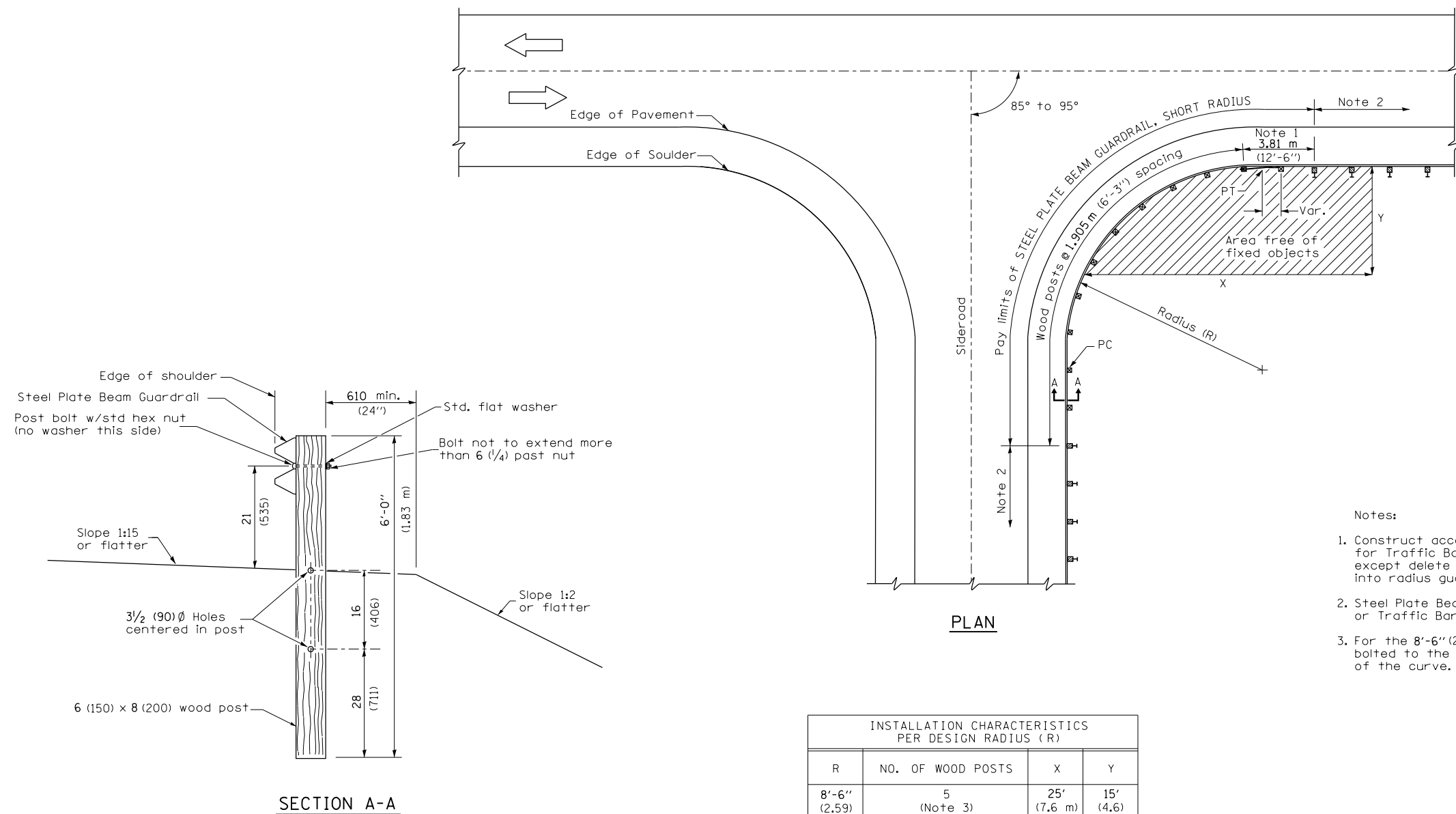
|                                                                                                                                       |                              |            |                    |                                                   |                              |  |                           |           |         |        |              |           |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|--------------------|---------------------------------------------------|------------------------------|--|---------------------------|-----------|---------|--------|--------------|-----------|
| FILE NAME =<br>p:\11\084EBID\INTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\Sheet\672K57-1.dgn | USER NAME = verenskifa       | DESIGNED - | REVISED -          | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Schuyler County Location Map |  |                           | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|                                                                                                                                       | CHECKED -                    | REVISED -  | VAR                |                                                   |                              |  |                           | •         | VARIOUS | 28     | 25           |           |
|                                                                                                                                       | PLOT SCALE = 100.0000' / in. | DATE -     | CONTRACT NO. 72K57 |                                                   |                              |  |                           |           |         |        |              |           |
| Default                                                                                                                               | PLOT DATE = 3/23/2018        | DATE -     | REVISED -          | SCALE: SHEET 25 OF 28 SHEETS STA. TO STA.         |                              |  | ILLINOIS FED. AID PROJECT |           |         |        |              |           |



# SCHUYLER COUNTY

| MAP LOCATION | ID   | ROUTE OR ROAD NAME | TRAVEL DIRECTION | LATITUDE  | LONGITUDE  | EXISTING TERMINAL TYPE                 | FURNISHED EXCAVATION | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) | GUARDRAIL REMOVAL | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL REFLECTORS, TYPE A | VERTICAL ADJUSTMENT OF GUARDRAIL | GUARDRAIL REMOVAL SPECIAL |
|--------------|------|--------------------|------------------|-----------|------------|----------------------------------------|----------------------|--------------------------------------------------|--------------------------------------------|-------------------|----------------------------------|------------------------------|----------------------------------|---------------------------|
|              |      |                    |                  |           |            |                                        | 20400800 CU YD       | 63000001 FOOT                                    | 63100167 EACH                              | 63200310 FOOT     | 72501000 EACH                    | 78200005 EACH                | X6330900 FOOT                    | X6320100 FOOT             |
|              |      |                    |                  |           |            |                                        |                      |                                                  |                                            |                   |                                  |                              |                                  |                           |
| 27           | 9268 | Adams Road         | WB               | 40.123941 | -90.548156 | Breakaway Cable Terminal w/ > 4' Flare | 15                   |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
|              | 9269 | Adams Road         | EB               | 40.123858 | -90.548084 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 1                            | 62.5                             |                           |
|              | 9271 | Adams Road         | WB               | 40.123939 | -90.548791 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              | 75                               |                           |
| 28           | 9266 | Adams Road         | EB               | 40.124048 | -90.538522 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
| 29           | 9264 | Adams Road         | WB               | 40.124111 | -90.537276 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
|              | 9265 | Adams Road         | EB               | 40.124032 | -90.537126 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              |                                  |                           |
| 30           | 9262 | Adams Road         | EB               | 40.124021 | -90.535616 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            | 212.5                            |                           |
|              | 9263 | Adams Road         | WB               | 40.124098 | -90.535556 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
| 31           | 9260 | Adams Road         | WB               | 40.124086 | -90.534253 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              | 200                              |                           |
|              | 9261 | Adams Road         | EB               | 40.124012 | -90.534532 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              |                                  |                           |
| 32           | 0    | Adams Road         | EB               | 40.1239   | -90.51426  | Other/Unknown                          |                      | 50                                               | 4                                          |                   | 4                                | 8                            |                                  |                           |
| 33           | 9255 | Adams Road         | EB               | 40.123695 | -90.490398 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
|              | 9256 | Adams Road         | EB               | 40.123696 | -90.490506 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
|              | 9259 | Adams Road         | EB               | 40.123708 | -90.491631 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              |                                  |                           |
| 34           | 9254 | Adams Road         | EB               | 40.123682 | -90.489447 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              |                                  |                           |
| 35           | 9250 | Adams Road         | SB               | 40.097949 | -90.455976 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            |                                  |                           |
| 36           | 9248 | Adams Road         | NB               | 40.097153 | -90.454018 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 4                            | 425                              |                           |
|              | 9249 | Adams Road         | SB               | 40.097111 | -90.454169 | Breakaway Cable Terminal w/ > 4' Flare |                      |                                                  | 1                                          | 50                | 1                                |                              | 100                              |                           |
| 37           | 9236 | IL-100             | WB               | 40.182376 | -90.222773 | Breakaway Cable Terminal w/ < 4' Flare |                      |                                                  | 1                                          | 50                | 1                                | 1                            |                                  |                           |
|              | 9237 | IL-100             | WB               | 40.182491 | -90.222432 | Breakaway Cable Terminal w/ < 4' Flare |                      | 25                                               | 1                                          | 50                | 1                                | 1                            |                                  |                           |
| TOTALS       |      |                    |                  |           |            | 15                                     | 75                   | 23                                               | 950                                        | 23                | 47                               | 1075                         | -                                |                           |

|                                                                                                 |                        |                  |                                |                                                   |                          |       |        |      |         |                           |         |         |                 |              |
|-------------------------------------------------------------------------------------------------|------------------------|------------------|--------------------------------|---------------------------------------------------|--------------------------|-------|--------|------|---------|---------------------------|---------|---------|-----------------|--------------|
| FILE NAME =                                                                                     | USER NAME = verenskifa | DESIGNED -       | REVISED -                      | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | Schuyler County Schedule |       |        |      |         | F.A.*<br>RTE.             | SECTION | COUNTY  | TOTAL<br>SHEETS | SHEET<br>NO. |
| pwt:\IL\084EBIDINTEG\Illinois.gov\PWIDOT Documents\DOT Offices\District 6\Projects\D672K57-Plan | D672K57-Plan.dgn       | DATE = 3/23/2018 | PROJECT = Schuyler County, dgn |                                                   |                          |       |        |      |         | VAR                       | *       | VARIOUS | 28              | 26           |
| PLOT SCALE = 100.0000' / IN.                                                                    | CHECKED -              | REVISED -        | CONTRACT NO. 72K57             |                                                   |                          |       |        |      |         |                           |         |         |                 |              |
| PLOT DATE = 3/23/2018                                                                           | DATE -                 | REVISED -        |                                |                                                   |                          |       |        |      |         |                           |         |         |                 |              |
| Default                                                                                         |                        |                  |                                |                                                   |                          |       |        |      |         |                           |         |         |                 |              |
|                                                                                                 |                        |                  |                                |                                                   |                          |       |        |      |         |                           |         |         |                 |              |
|                                                                                                 |                        |                  |                                | SCALE:                                            | SHEET 26                 | OF 28 | SHEETS | STA. | TO STA. | ILLINOIS FED. AID PROJECT |         |         |                 |              |



Notes:

- Construct according to Standard 631011 for Traffic Barrier Terminal Type 2, except delete end section and splice into radius guardrail.
- Steel Plate Beam Guardrail Type A, Type B, or Traffic Barrier Terminal as specified.
- For the 8'-6" (2.59 m) radius, the rail is not bolted to the post located at the midpoint of the curve.

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

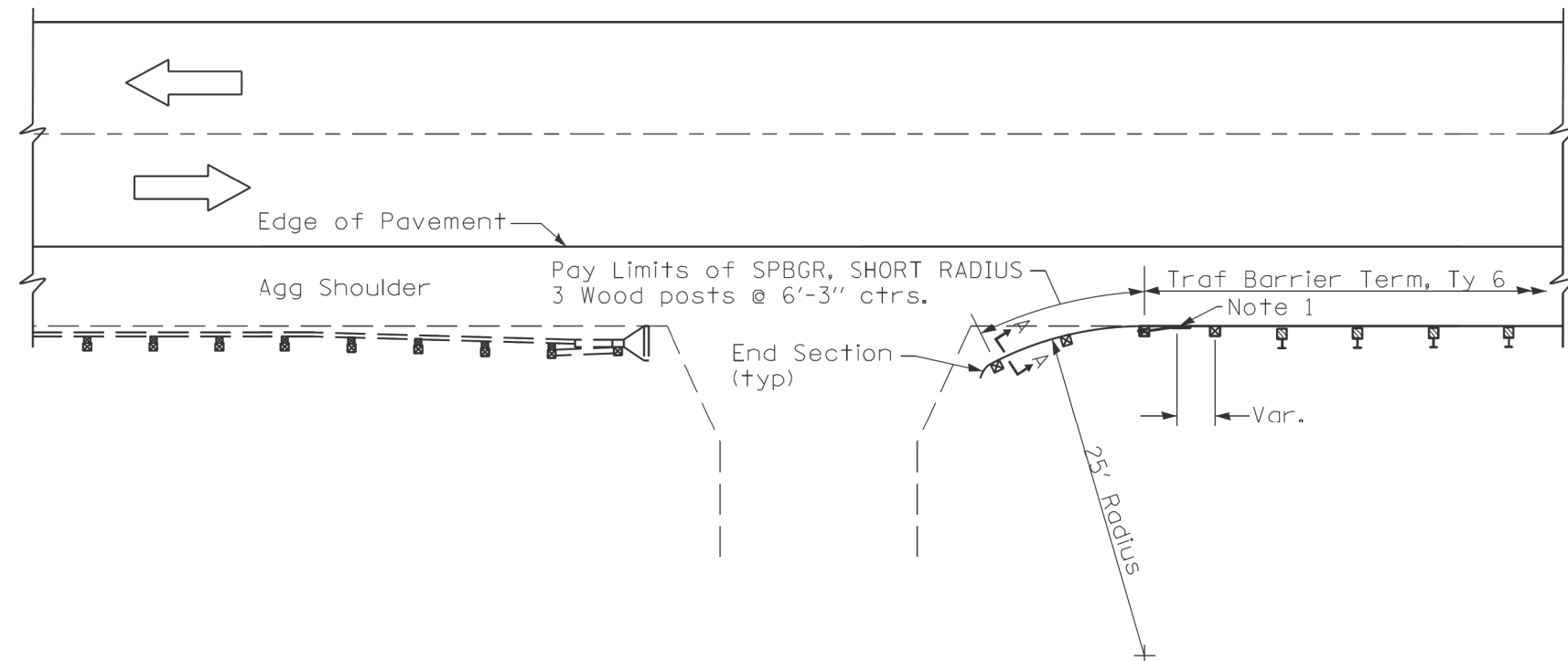
All dimensions are in inches (millimeters) unless otherwise shown.

GUARDRAIL SHORT RADIUS.DGN

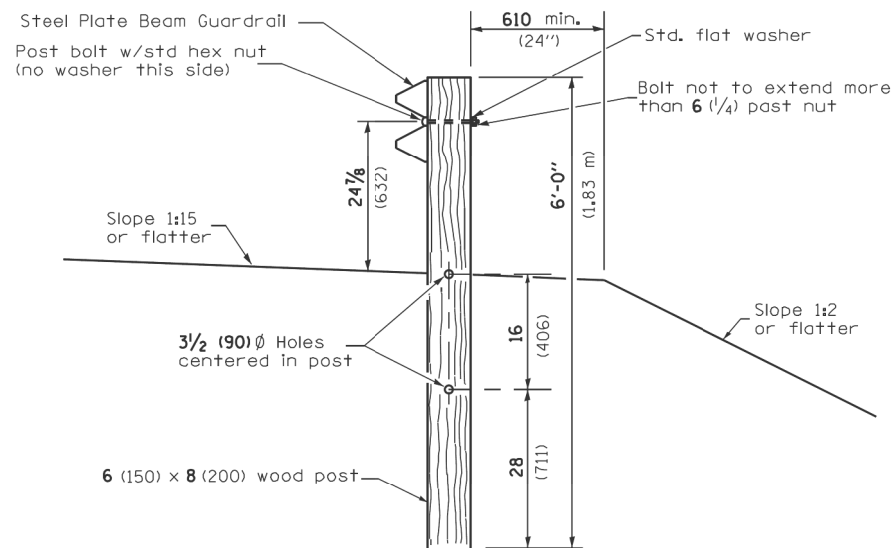
BDE Memo 36-03 Attachment A

|                                                                                                                          |                        |            |           |                                                   |                                                                   |           |                       |                    |                           |           |
|--------------------------------------------------------------------------------------------------------------------------|------------------------|------------|-----------|---------------------------------------------------|-------------------------------------------------------------------|-----------|-----------------------|--------------------|---------------------------|-----------|
| FILE NAME =                                                                                                              | USER NAME = verenskifa | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STEEL PLATE BEAM GUARDRAIL,<br>SHORT RADIUS DETAIL SHEET (1 of 2) | F.A. RTE. | SECTION               | COUNTY             | TOTAL SHEETS              | SHEET NO. |
| p:\1\1084EBIDINTEG\Illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\672K57-1\672K57-1.dgn | PROJECT =              | DRAWN =    | REVISED = |                                                   |                                                                   |           |                       | VARIOUS            | 28                        | 27        |
| PLOT SCALE = 100.0000' / in.                                                                                             | CHECKED -              | REVISED -  | REVISED - |                                                   |                                                                   |           |                       | CONTRACT NO. 72K57 |                           |           |
| Default                                                                                                                  | PLOT DATE = 3/23/2018  | DATE -     | REVISED - |                                                   |                                                                   | SCALE:    | SHEET 27 OF 28 SHEETS | STA. TO STA.       | ILLINOIS FED. AID PROJECT |           |





**PLAN**



**SECTION A-A**

**Notes:**

1. Construct according to Standard 631011 for Traffic Barrier Terminal Type 2, except delete end section and splice into radius guardrail. End section shall be placed at opposite end of radius guardrail.

**GENERAL NOTES**

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.

|                                                                                                                                               |                    |            |           |                                                                 |                                                                                 |                    |                       |         |              |                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|-----------|-----------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------|-----------------------|---------|--------------|---------------------------|
| FILE NAME =                                                                                                                                   | USER NAME = jockee | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS</b><br><b>DEPARTMENT OF TRANSPORTATION</b> | <b>STEEL PLATE BEAM GUARDRAIL,</b><br><b>SHORT RADIUS DETAIL SHEET (2 of 2)</b> | F.A. RTE.          | SECTION               | COUNTY  | TOTAL SHEETS | SHEET NO.                 |
| pw\j\11084EBID\INTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 6\Projects\D672K57\Drawings\CAD\Sheet\D672K57-shs-Detail\REVISED.dgn |                    |            |           |                                                                 |                                                                                 | VAR                | *                     | VARIOUS | 28           | 28                        |
| Default                                                                                                                                       |                    |            |           |                                                                 |                                                                                 | CONTRACT NO. 72K57 |                       |         |              |                           |
|                                                                                                                                               |                    |            |           |                                                                 |                                                                                 | SCALE:             | SHEET 28 OF 28 SHEETS | STA.    | TO STA.      | ILLINOIS FED. AID PROJECT |