

04-23-2021 LETTING ITEM 097

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2-3 OVERALL LOCATION MAP
- 4 GENERAL NOTES, SUMMARY OF QUANTITIES & TYPICAL SECTION
- 5-32 PLANS & SCHEDULES

**LIST OF HIGHWAY STANDARDS**

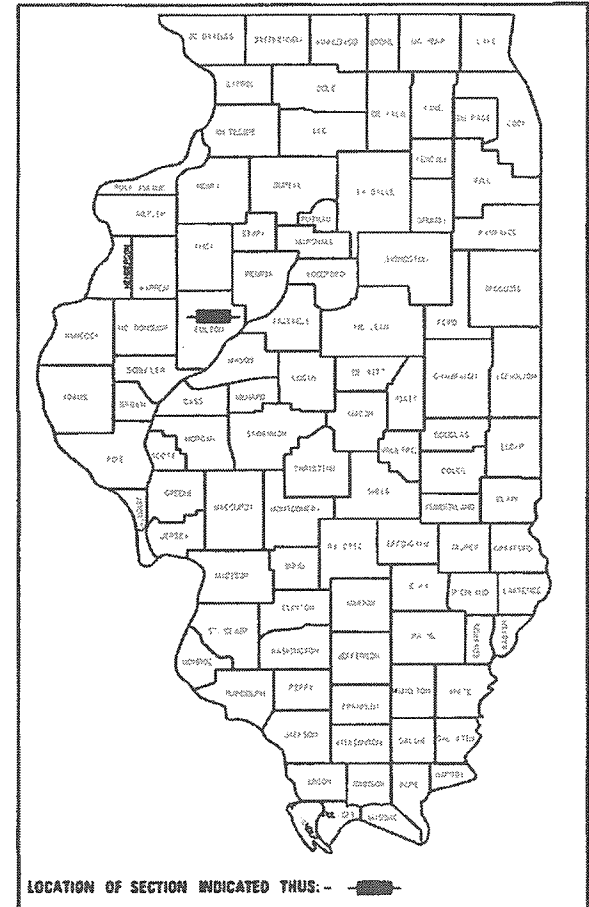
- 631032-09 TRAFFIC BARRIER TERMINAL, TYPE 6A
- 630301-09 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- B.L.R. 27-1 TRAFFIC BARRIER TERMINAL, TYPE 5A
- 701901-08 TRAFFIC CONTROL DEVICES

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**PROPOSED  
HIGHWAY PLANS**

**VARIOUS ROUTES  
SECTION 20-00900-00-SP  
PROJECT G3GR(410)  
GUARDRAIL IMPROVEMENT (HSIP FUNDS)  
FULTON COUNTY  
HSIP NO. 201809110**

| F.A.S. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------------|----------------|--------|--------------|-----------|
| VAR                         | 20-00900-00-SP | FULTON | 32           | 1         |
| ILLINOIS CONTRACT NO. 89799 |                |        |              |           |



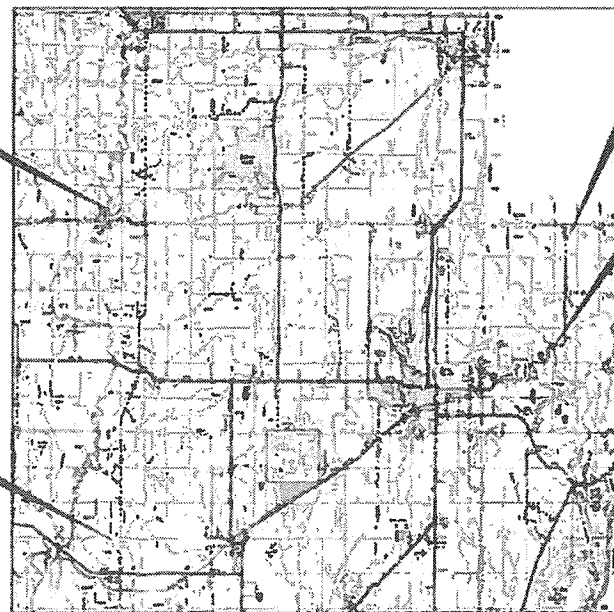
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IMPROVEMENT ALONG  
COUNTY HIGHWAY 17

IMPROVEMENT ALONG  
COUNTY HIGHWAY 28

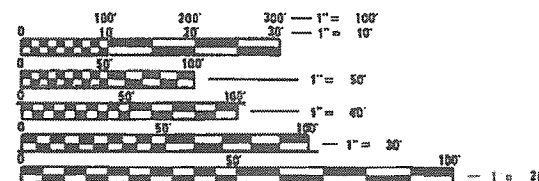
IMPROVEMENT ALONG  
COUNTY HIGHWAY 27

IMPROVEMENT ALONG  
COUNTY HIGHWAY 2



LOCATION MAP  
NOT TO SCALE

SEE PAGES 2 AND 3 FOR LOCATION DETAILS



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

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-8123  
OR 811

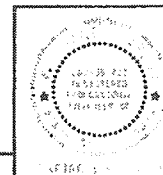
PROJECT MANAGER: SHANE LARSON, P.E.  
PROJECT ENGINEER: RYAN BRADLE, P.E.  
CATALOG NO. 036035-00  
CONTRACT NO. 89799

**Hutchinson Engineering, Inc.**

Jacksonville - Peoria  
Quad Cities - Shorewood  
Since 1945

2020

JGB #4599



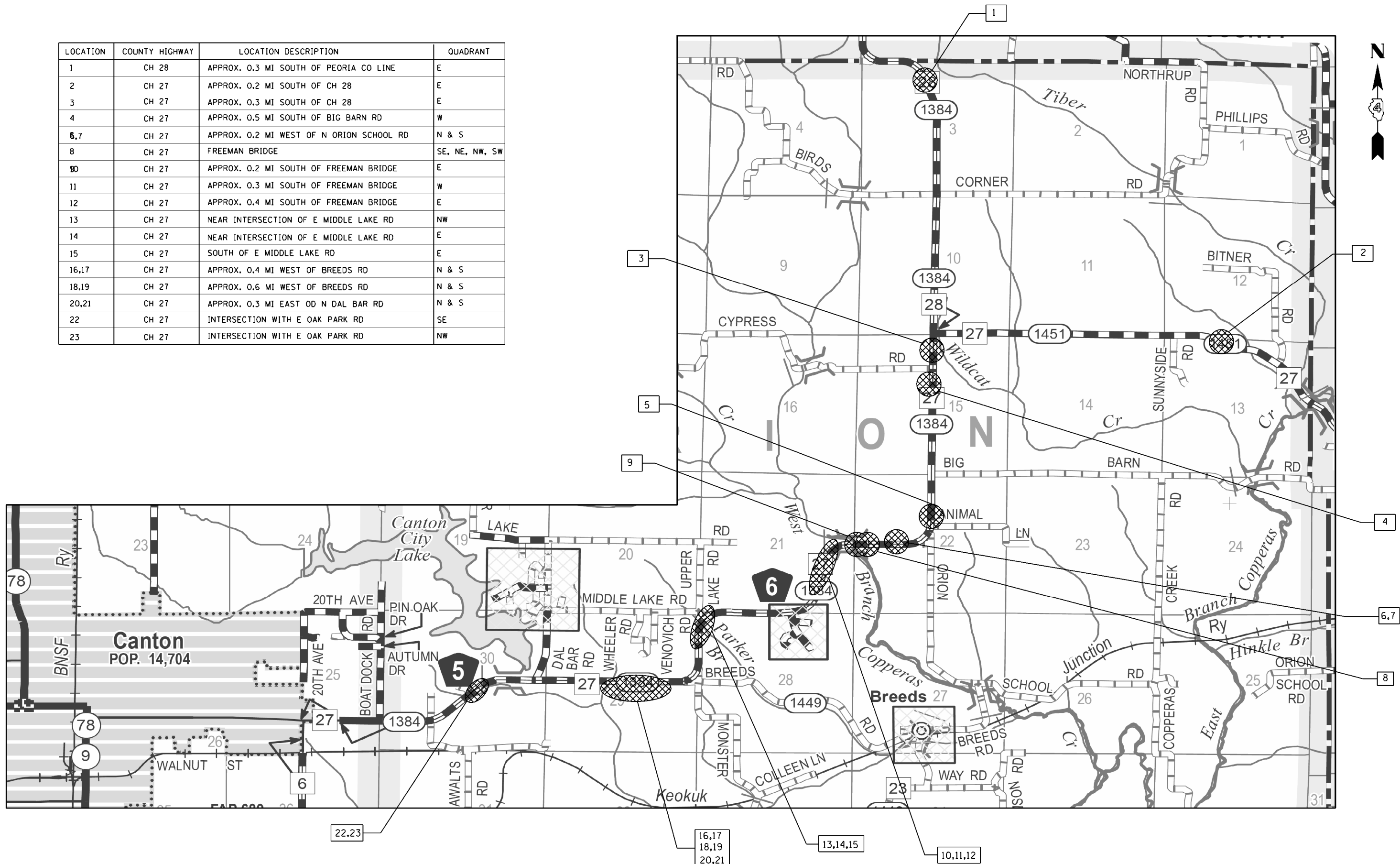
SIGNATURE  
ENGINEER'S SEAL

FUNCTIONAL CLASSIFICATION  
RURAL MAJOR COLLECTOR  
DESIGN SPEED = 50/55 MPH  
PV = VAR% SU = VAR% MU = VAR%

|   |  |       |
|---|--|-------|
| APPROVED  | January 21 <sup>st</sup>                           | 20 21 |
|   | <i>Ryan Bradle</i>                                 |       |
|   | LOCAL AGENCY OFFICIAL                              |       |
| PASSED  | 02-10  | 20 21 |
|   | <i>Ryan Bradle</i>                                 |       |
|   | DISTRICT FOUR ENGINEER OF<br>LOCAL ROADS & STREETS |       |
| Releasing For<br>Bid Based on<br>Limited Review | February 10  | 20 21 |
|   | <i>Ryan Bradle</i>                                 |       |
|   | REGION THREE ENGINEER                              |       |
|   | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION  |       |

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

| LOCATION | COUNTY HIGHWAY | LOCATION DESCRIPTION                     | QUADRANT       |
|----------|----------------|--|----------------|
| 1        | CH 28          | APPROX. 0.3 MI SOUTH OF PEORIA CO LINE   | E              |
| 2        | CH 27          | APPROX. 0.2 MI SOUTH OF CH 28            | E              |
| 3        | CH 27          | APPROX. 0.3 MI SOUTH OF CH 28            | E              |
| 4        | CH 27          | APPROX. 0.5 MI SOUTH OF BIG BARN RD      | W              |
| 6,7      | CH 27          | APPROX. 0.2 MI WEST OF N ORION SCHOOL RD | N & S          |
| 8        | CH 27          | FREEMAN BRIDGE                           | SE, NE, NW, SW |
| 10       | CH 27          | APPROX. 0.2 MI SOUTH OF FREEMAN BRIDGE   | E              |
| 11       | CH 27          | APPROX. 0.3 MI SOUTH OF FREEMAN BRIDGE   | W              |
| 12       | CH 27          | APPROX. 0.4 MI SOUTH OF FREEMAN BRIDGE   | E              |
| 13       | CH 27          | NEAR INTERSECTION OF E MIDDLE LAKE RD    | NW             |
| 14       | CH 27          | NEAR INTERSECTION OF E MIDDLE LAKE RD    | E              |
| 15       | CH 27          | SOUTH OF E MIDDLE LAKE RD                | E              |
| 16,17    | CH 27          | APPROX. 0.4 MI WEST OF BREEDS RD         | N & S          |
| 18,19    | CH 27          | APPROX. 0.6 MI WEST OF BREEDS RD         | N & S          |
| 20,21    | CH 27          | APPROX. 0.3 MI EAST OF N DAL BAR RD      | N & S          |
| 22       | CH 27          | INTERSECTION WITH E OAK PARK RD          | SE             |
| 23       | CH 27          | INTERSECTION WITH E OAK PARK RD          | NW             |



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|                          |                 |           |
|--------------------------|-----------------|-----------|
| USER NAME = SMaharjan    | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 2,000' / in | DRAWN - SRH     | REVISED - |
| DATE = 1/20/2021         | CHECKED - WSL   | REVISED - |
|                          | DATE - 11-25-20 | REVISED - |

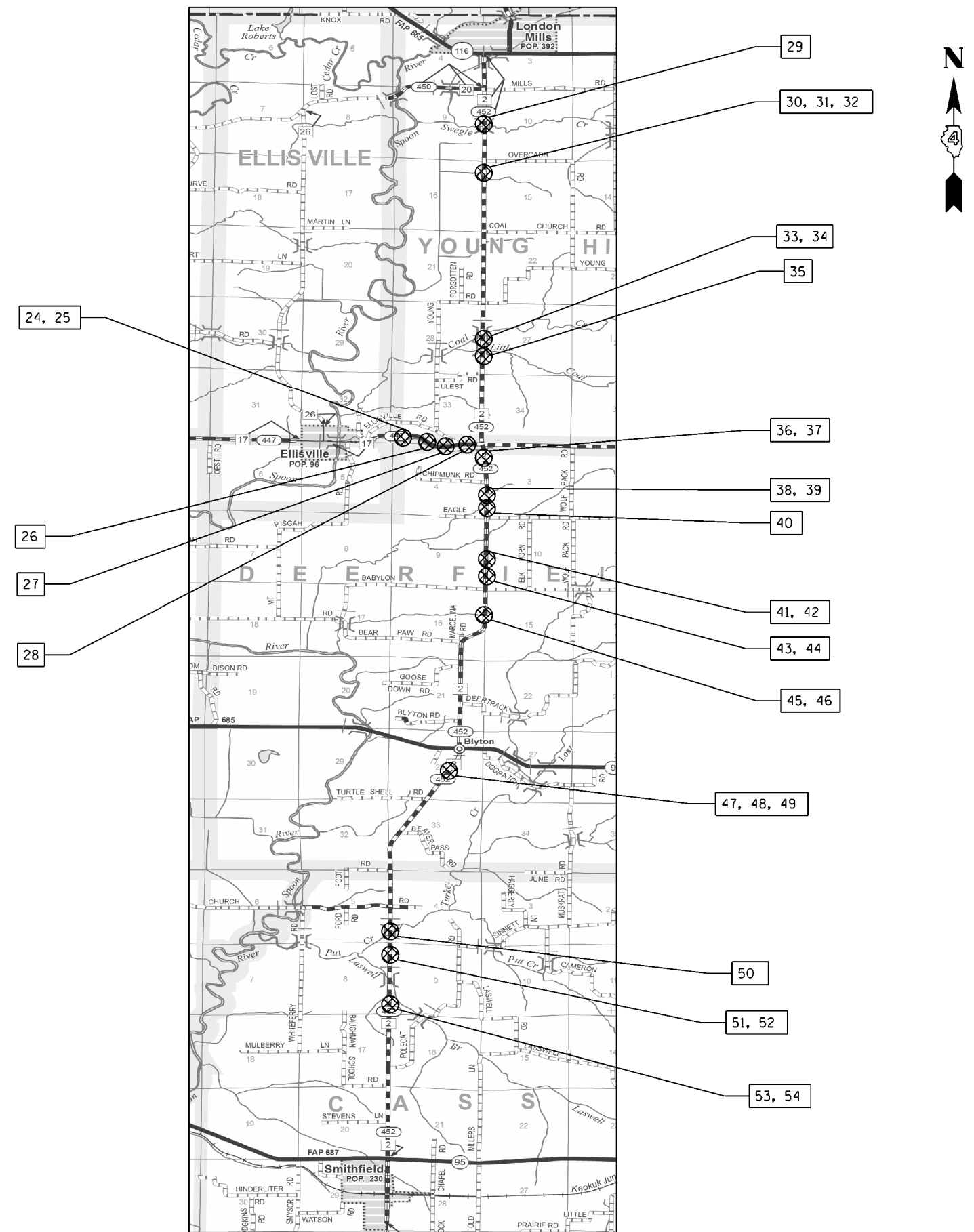
**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

**OVERALL LOCATION MAP**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 2         |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LOCATION | COUNTY HIGHWAY | LOCATION DESCRIPTION  | QUADRANT       |
|----------|----------------|---|----------------|
| 24       | CH 17          | APPROX. 0.7 MI EAST OF N MT PISGAH RD                         | S              |
| 25       | CH 17          | APPROX. 0.7 MI EAST OF N MT PISGAH RD                         | N              |
| 26       | CH 17          | APPROX. 0.5 MI WEST OF E ELLISVILLE JUNCTION RD               | S              |
| 27       | CH 17          | APPROX. 0.3 MI WEST OF E ELLISVILLE JUCTION RD                | S              |
| 28       | CH 17          | APPROX. 0.2 MI WEST OF CH 2                                   | S              |
| 29       | CH 2           | APPROX. 0.5 MI SOUTH OF CH 20                                 | NW, SW, NE, SE |
| 30       | CH 2           | APPROX. 0.5 MI SOUTH OF E OVERCASH RD                         | W              |
| 31       | CH 2           | APPROX. 0.5 MI SOUTH OF E OVERCASH RD                         | E              |
| 32       | CH 2           | APPROX. 0.6 MI SOUTH OF E OVERCASH RD                         | W              |
| 33       | CH 2           | APPROX. 0.6 MI SOUTH OF E YOUNG RD                            | W              |
| 34       | CH 2           | APPROX. 0.6 MI SOUTH OF E YOUNG RD                            | E              |
| 35       | CH 2           | APPROX. 0.1 MI NORTH OF E ULEST RD                            | W              |
| 36       | CH 2           | APPROX. 0.1 MI SOUTH OF CH 17                                 | W              |
| 37       | CH 2           | APPROX. 0.1 MI SOUTH OF CH 17                                 | E              |
| 38       | CH 2           | APPROX. 0.2 MI SOUTH OF E CHIPMUNK RD                         | W              |
| 39       | CH 2           | APPROX. 0.2 MI SOUTH OF E CHIPMUNK RD                         | E              |
| 40       | CH 2           | APPROX. 0.1 MI NORTH OF E EAGLE PASS RD                       | W              |
| 41       | CH 2           | APPROX. 0.5 MI NORTH OF E BABYLON RD                          | W              |
| 42       | CH 2           | APPROX. 0.5 MI NORTH OF E BABYLON RD                          | E              |
| 43       | CH 2           | APPROX. 0.4 MI NORTH OF E BABYLON RD                          | W              |
| 44       | CH 2           | APPROX. 0.4 MI NORTH OF E BABYLON RD                          | E              |
| 45       | CH 2           | APPROX. 0.4 MI SOUTH OF E BABYLON RD                          | W              |
| 46       | CH 2           | APPROX. 0.4 MI SOUTH OF E BABYLON RD                          | E              |
| 47       | CH 2           | APPROX. 0.4 MI SOUTH OF IL 9                                  | W              |
| 48       | CH 2           | APPROX. 0.4 MI SOUTH OF IL 9                                  | E              |
| 49       | CH 2           | APPROX. 0.6 MI SOUTH OF IL 9                                  | E              |
| 50       | CH 2           | PUTT CREEK BRIDGE APPROX. 0.4 MI SOUTH OF E BUCKEYE CHURCH RD | NE, SW, NE, SE |
| 51       | CH 2           | APPROX. 0.7 MI SOUTH OF E BUCKEYE CHURCH RD                   | W              |
| 52       | CH 2           | APPROX. 0.7 MI SOUTH OF E BUCKEYE CHURCH RD                   | W              |
| 53       | CH 2           | APPROX. 0.1 MI NORTH OF E POLECAT RD                          | W              |
| 54       | CH 2           | APPROX. 0.1 MI NORTH OF E POLECAT RD                          | E              |



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|                          |                 |           |
|--------------------------|-----------------|-----------|
| USER NAME = SMaharjan    | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 2,000' / in | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021    | CHECKED - WSL   | REVISED - |
|                          | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
HIGHWAY DEPARTMENT**

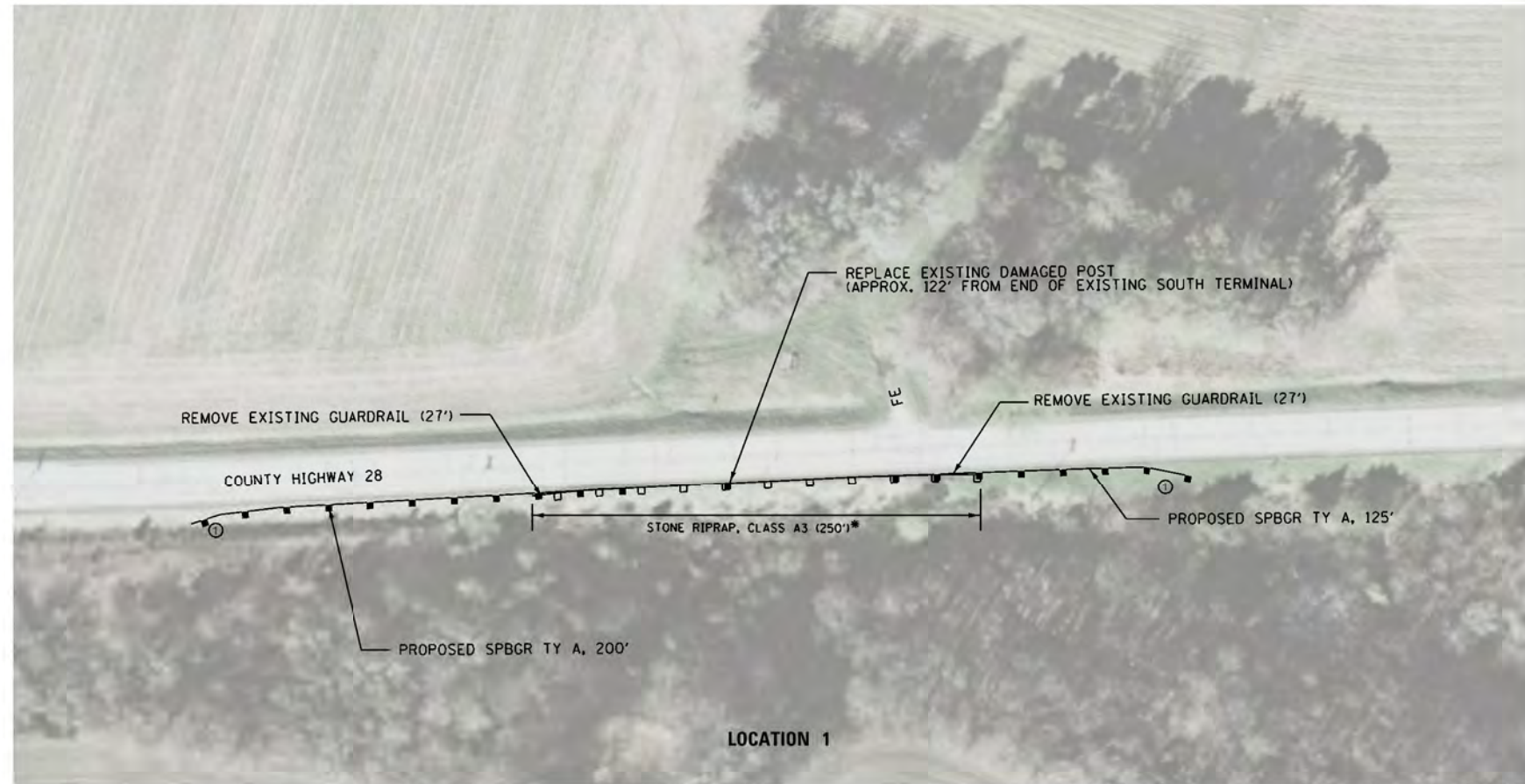
**OVERALL LOCATION MAP**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 3         |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑤A     | TRAFFIC BARRIER TERMINAL, TYPE 5A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

| LOCATION 1             |          |   |       |                           |
|------------------------|----------|---|-------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 1 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 40                        |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.09                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 7.67                      |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 7.67                      |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 7.67                      |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.09                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 8.52                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 425                       |
|                        | 28100205 | STONE RIPRAP, CLASS A3                            | TON   | 28                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 14                        |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 325                       |
|                        | 63100075 | TRAFFIC BARRIER TERMINAL, TYPE 5A                 | EACH  | -                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 54                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 11                        |

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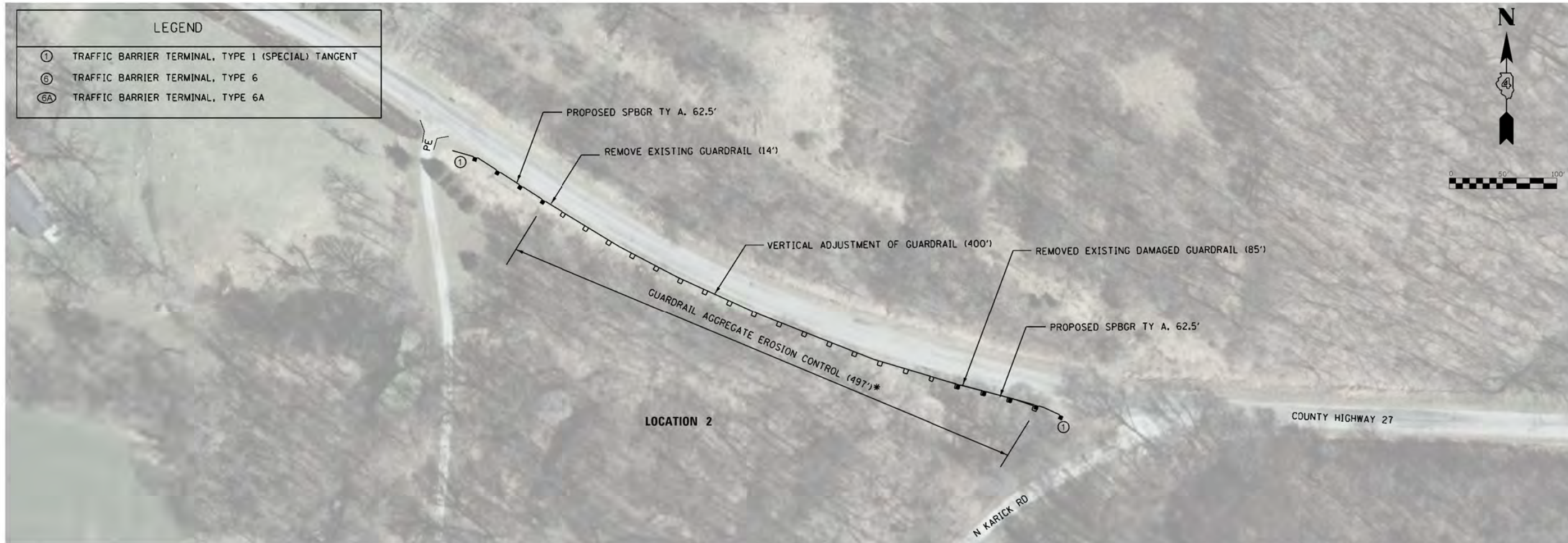
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|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 28  
 LOCATION 1 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 5         |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |

**NOTE**

\* GUARDRAIL AGGREGATE EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER. QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 2             |          |  |       |                           |
|------------------------|----------|--|-------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 2 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 40                        |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.03                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 2.6                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 2.6                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 2.6                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.03                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 2.89                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 225                       |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 14                        |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 125                       |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 99                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 11                        |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 400                       |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | 75                        |

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

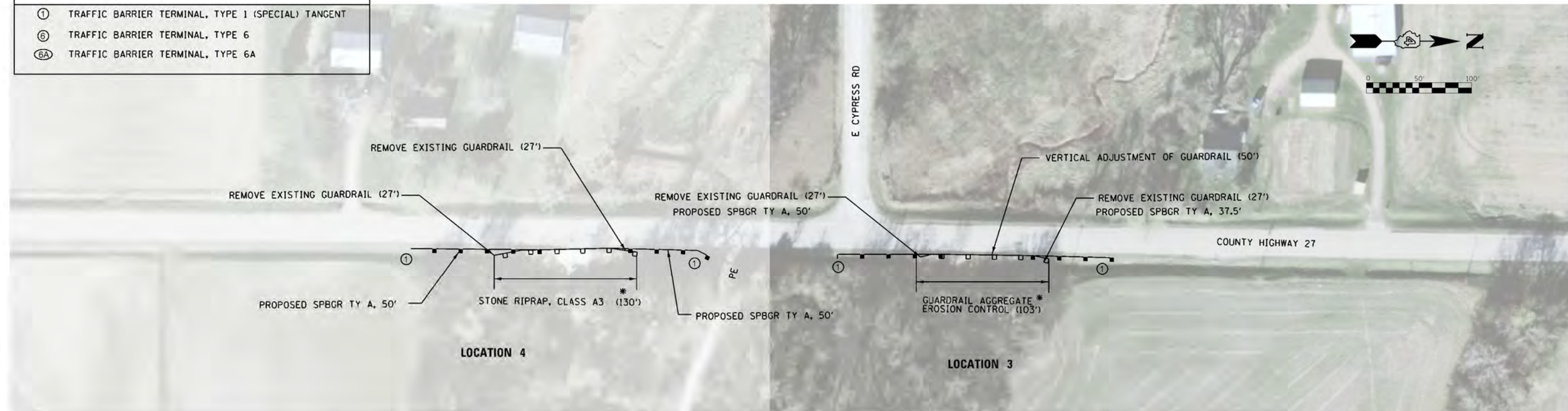
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 2 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| VAR                       | 20-00900-00-SP | FULTON | 32           | 6         |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3 & GUARDRAIL AGGREGATE EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
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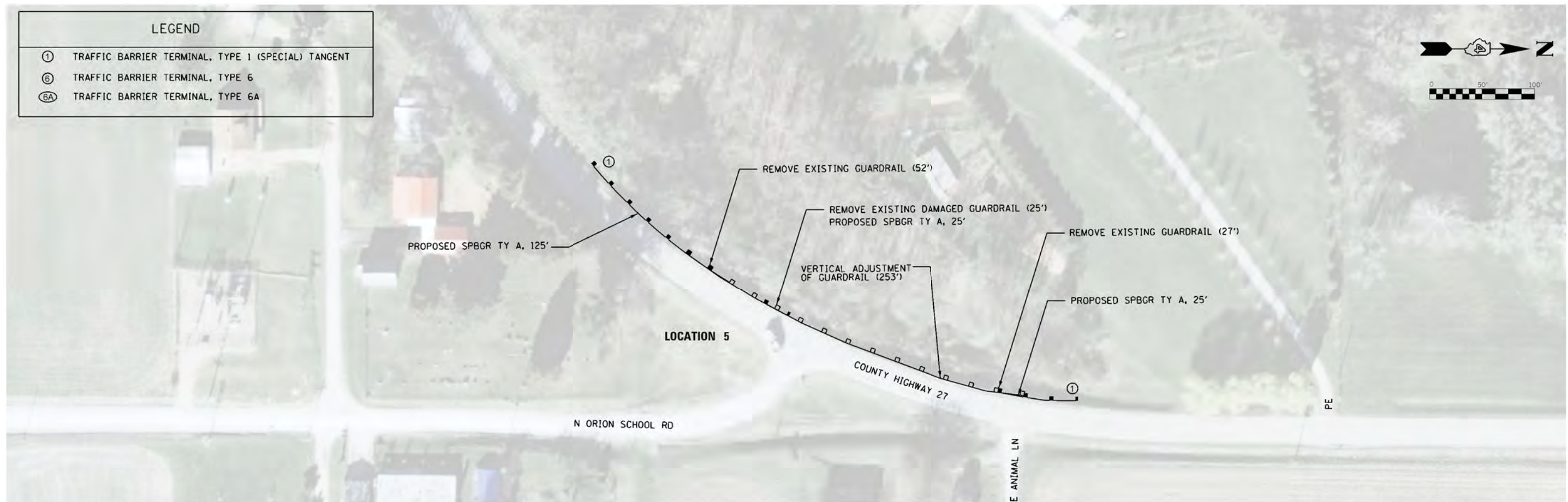
| LOCATION 3 & 4         |          |  |       |                           |                           |
|------------------------|----------|--|-------|---------------------------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 3 TOTAL QUANTITY | LOCATION 4 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 40                        | 40                        |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.03                      | 0.03                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 2.76                      | 3.02                      |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 2.76                      | 3.02                      |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 2.76                      | 3.02                      |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.03                      | 0.03                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 3.06                      | 3.35                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 187.5                     | 200                       |
|                        | 28100205 | STONE RIPRAP, CLASS A3                             | TON   | -                         | 14                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 5                         | 6                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 87.5                      | 100                       |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                         | 2                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 54                        | 54                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                         | 2                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 5                         | 6                         |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 50                        | -                         |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | 16                        | -                         |

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 7         |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



| LOCATION 5             |          |  |       |                           |
|------------------------|----------|--|-------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 5 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 20                        |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.12                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 10.87                     |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 10.87                     |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 10.87                     |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.12                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 12.08                     |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 250                       |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 12                        |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 175                       |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 104                       |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 13                        |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 253                       |

MODEL: V14277 - HSP Guardrail PH 1.0 (Fulton County) CAD/CADD Sheets/14277.dwg, Location 5.dwg  
 FILE NAME: V14277 - HSP Guardrail PH 1.0 (Fulton County) CAD/CADD Sheets/14277.dwg, Location 5.dwg



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

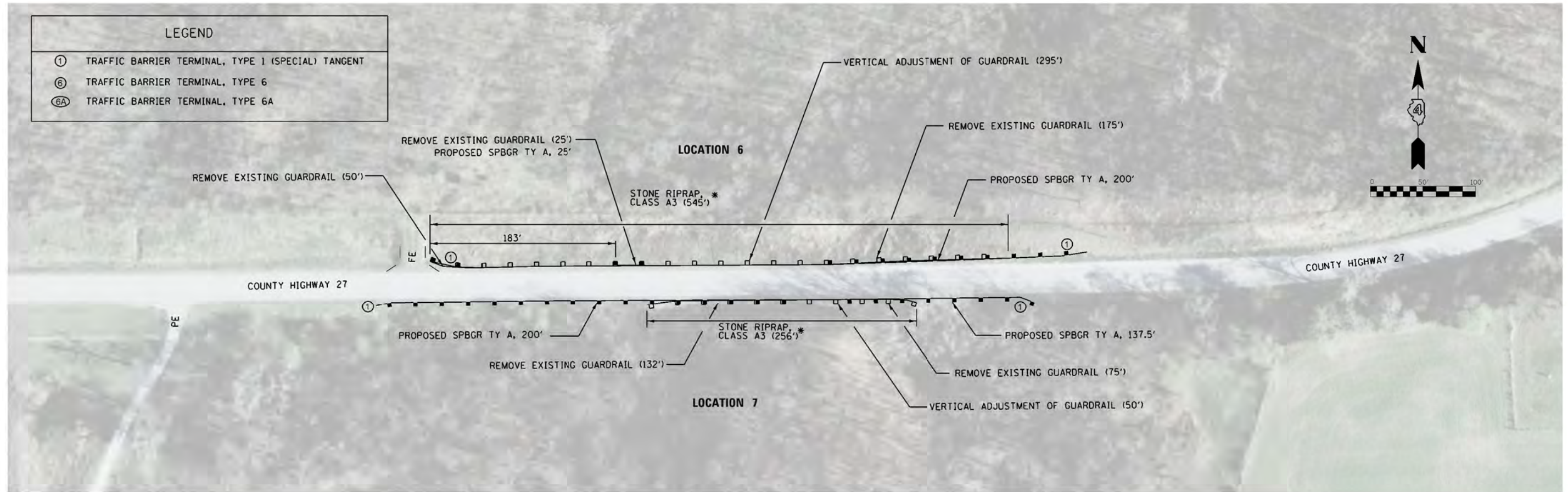
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 5 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-SP | FULTON | 32                        | 8         |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |



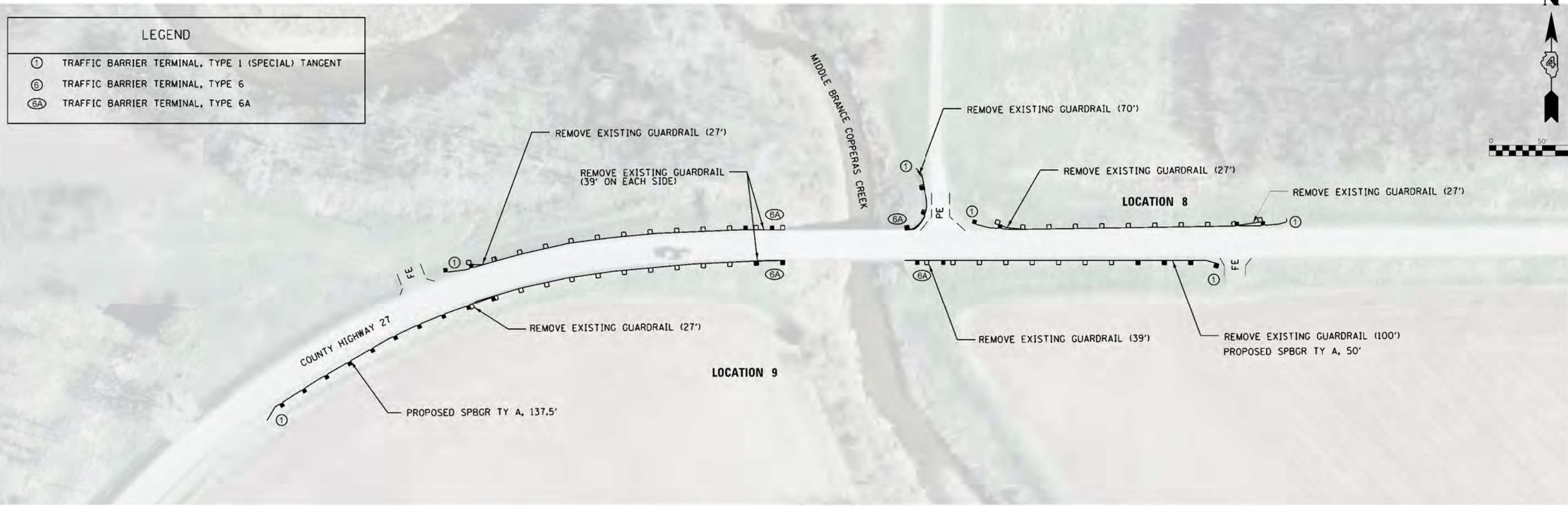
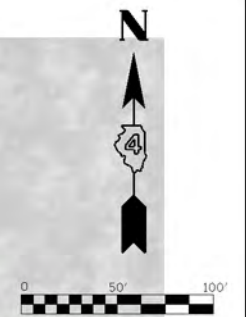


**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 6 & 7         |          |   |       |                           |                           |
|------------------------|----------|---|-------|---------------------------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 6 TOTAL QUANTITY | LOCATION 7 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                        | 40                        |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.02                      | 0.05                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 1.55                      | 4.76                      |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 1.55                      | 4.76                      |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 1.55                      | 4.76                      |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.02                      | 0.05                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 1.72                      | 5.29                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 325                       | 437.5                     |
|                        | 28100205 | STONE RIPRAP, CLASS A3                            | TON   | 61                        | 28                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 14                        | 11                        |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 225                       | 337.5                     |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                         | 2                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 250                       | 207                       |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                         | 2                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 11                        | 11                        |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                  | FOOT  | 295                       | 50                        |

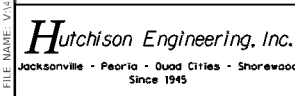
MODEL: H:\CADD\2021\HSP\Guardrail PH 118 (Fulton Co.)\CADD\CADD Sheets\43271-431-9-Location 6,7.dwg  
 FILE NAME: V:\43271 - HSP Guardrail PH 118 (Fulton Co.)\CADD\CADD Sheets\43271-431-9-Location 6,7.dwg



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |

| LOCATION 8 & 9         |          |   |       |                           |                           |
|------------------------|----------|---|-------|---------------------------|---------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 8 TOTAL QUANTITY | LOCATION 9 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | -                         | 40                        |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.07                      | 0.27                      |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 6.22                      | 24.49                     |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 6.22                      | 24.49                     |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 6.22                      | 24.49                     |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.07                      | 0.27                      |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 6.91                      | 27.22                     |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 100                       | 547.5                     |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 7                         | 27                        |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | -                         | 187.5                     |
|                        | 63100087 | TRAFFIC BARRIER TERMINAL, TYPE 6A                 | EACH  | -                         | 4                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                         | 4                         |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 54                        | 341                       |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                         | 4                         |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 5                         | 20                        |

MODEL: \\FULTON\GIS\Projects\20-00900-00-SP\Drawings\20-00900-00-SP-Location 8,9.dgn  
 FILE NAME: V:\2021 - HSP\Gulfport\20-00900-00-SP\Drawings\20-00900-00-SP-Location 8,9.dgn



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

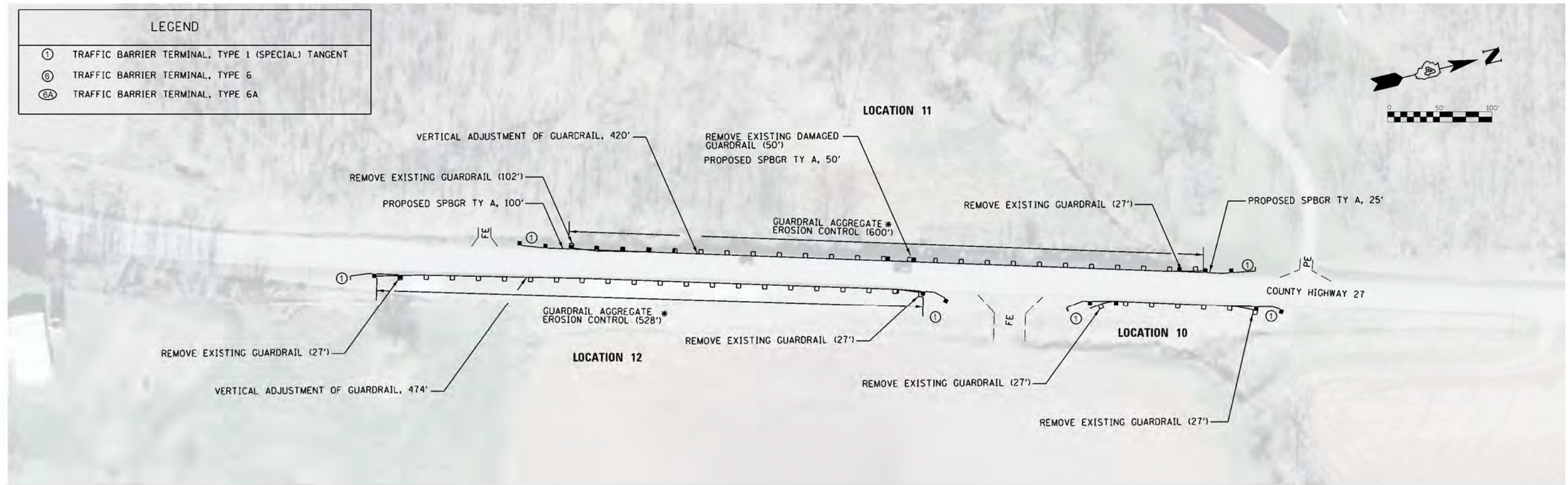
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 8, 9 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| VAR                       | 20-00900-00-SP | FULTON | 32           | 10        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGGREGATE EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 10, 11 & 12   |          |  |       |                            |                            |                            |
|------------------------|----------|--|-------|----------------------------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 10 TCTAL QUANTITY | LOCATION 11 TOTAL QUANTITY | LOCATION 12 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | -                          | 20                         | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.01                       | 0.02                       | 0.01                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 0.95                       | 1.98                       | 0.95                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 0.95                       | 1.98                       | 0.95                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 0.95                       | 1.98                       | 0.95                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.01                       | 0.02                       | 0.01                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 1.06                       | 2.2                        | 1.06                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 100                        | 275                        | 100                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 5                          | 16                         | 13                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | -                          | 175                        | -                          |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 54                         | 179                        | 54                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 3                          | 12                         | 9                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | -                          | 420                        | 474                        |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | 25                         | 91                         | 80                         |

MODEL: V14227 - HSP Guardrail PH 1.0 (Fulton County) CAD/CADD Sheets/43272.dwg 11/Location 10, 11, 12.dwg  
 FILE NAME: V14227 - HSP Guardrail PH 1.0 (Fulton County) CAD/CADD Sheets/43272.dwg 11/Location 10, 11, 12.dwg



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

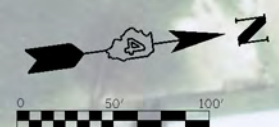
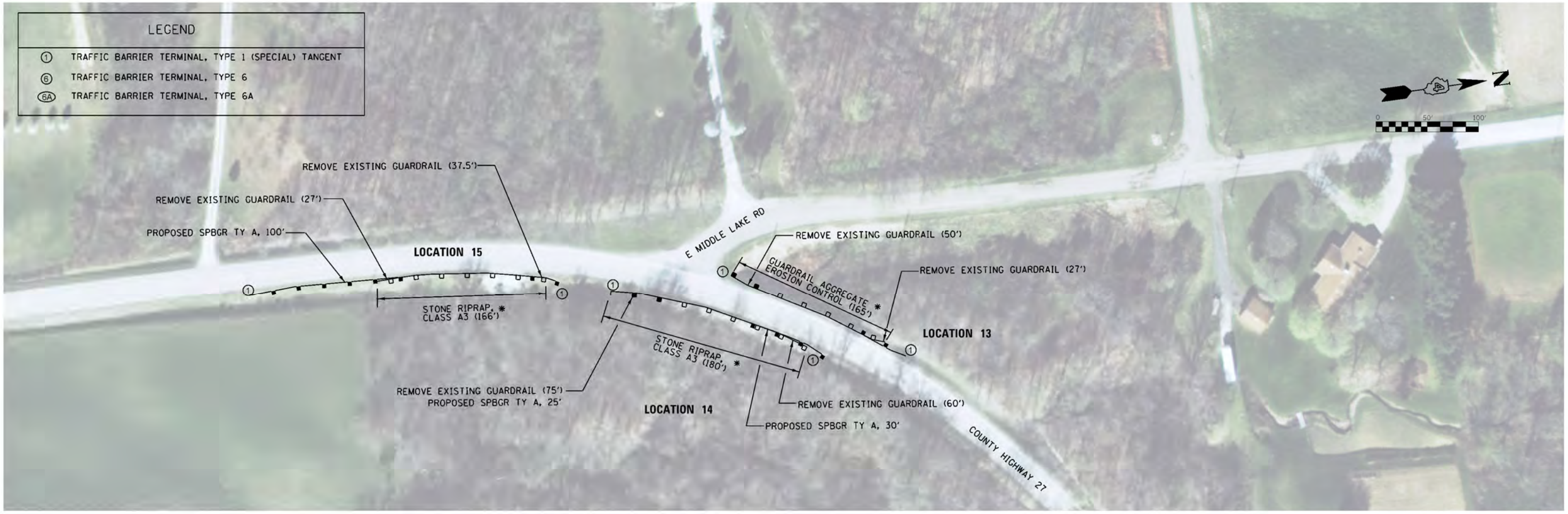
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 10, 11, 12 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 11        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, & GUARDRAIL AGGREGARE EROSION CONTROL AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 13, 14 & 15   |          |  |       |                            |                            |                            |
|------------------------|----------|--|-------|----------------------------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 13 TCTAL QUANTITY | LOCATION 14 TOTAL QUANTITY | LOCATION 15 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | -                          | -                          | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.01                       | 0.01                       | 0.03                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 0.48                       | 0.41                       | 2.80                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 0.48                       | 0.41                       | 2.80                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 0.48                       | 0.41                       | 2.80                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.01                       | 0.01                       | 0.03                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 0.53                       | 0.46                       | 3.11                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 100                        | 155                        | 200                        |
|                        | 28100205 | STONE RIPRAP, CLASS A3                             | TON   | -                          | 20                         | 18                         |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 4                          | 5                          | 7                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | -                          | 55                         | 100                        |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 77                         | 135                        | 64.5                       |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 3                          | 3                          | 5                          |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | 25                         | -                          | -                          |

MODEL: V14271 - HSP Guardrail PH 1.0 (Fulton Cty) CAD/CADD Sheets/43271.dwg 12-Location 13, 14, 15.dwg  
 FILE NAME: V14271 - HSP Guardrail PH 1.0 (Fulton Cty) CAD/CADD Sheets/43271.dwg 12-Location 13, 14, 15.dwg



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

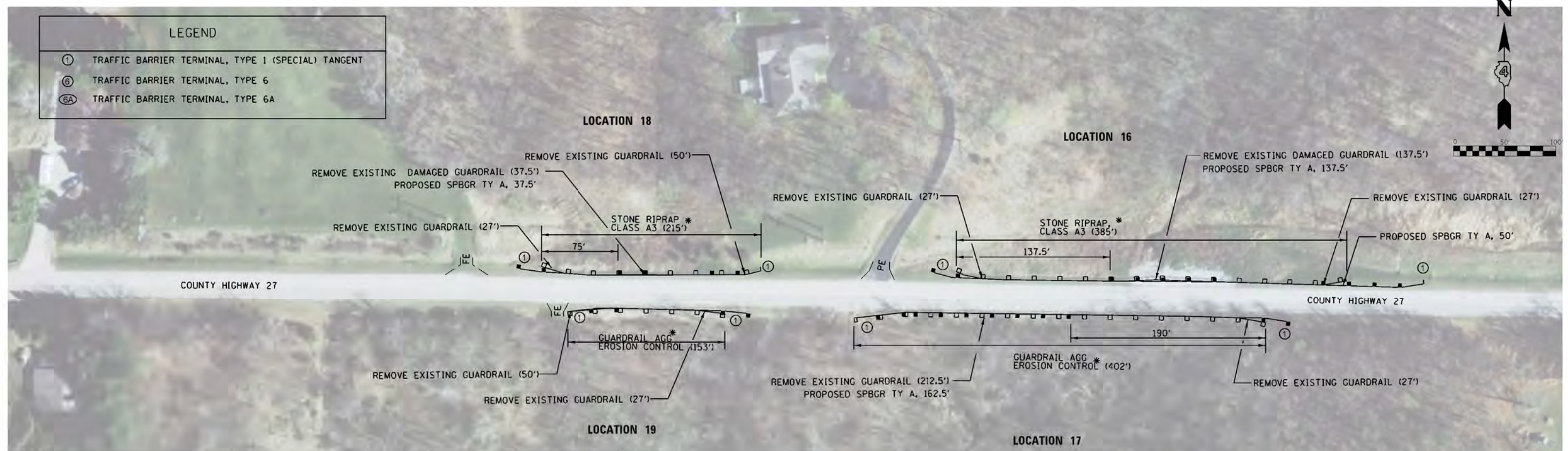
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 13, 14, 15 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 12        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, & GUARDRAIL AGG EROSION CONTROL AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 16, 17, 18 & 19 |          |   |       |                            |                            |                            |                            |
|--------------------------|----------|---|-------|----------------------------|----------------------------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP)   | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 16 TOTAL QUANTITY | LOCATION 17 TOTAL QUANTITY | LOCATION 18 TOTAL QUANTITY | LOCATION 19 TOTAL QUANTITY |
|                          | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | 20                         | -                          | -                          |
|                          | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.02                       | 0.01                       | 0.01                       | 0.01                       |
|                          | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 1.98                       | 0.48                       | 0.48                       | 0.48                       |
|                          | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 1.98                       | 0.48                       | 0.48                       | 0.48                       |
|                          | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 1.98                       | 0.48                       | 0.48                       | 0.48                       |
|                          | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.02                       | 0.01                       | 0.01                       | 0.01                       |
|                          | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 2.2                        | 0.53                       | 0.53                       | 0.53                       |
|                          | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 287.5                      | 262.5                      | 137.5                      | 100                        |
|                          | 28100205 | STONE RIPRAP, CLASS A3                            | TON   | 43                         | -                          | 24                         | -                          |
| SP                       | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 11                         | 10                         | 5                          | 4                          |
|                          | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 187.5                      | 162.5                      | 37.5                       | -                          |
|                          | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          | 2                          | 2                          |
|                          | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 191.5                      | 239.5                      | 114.5                      | 77                         |
|                          | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          | 2                          | 2                          |
|                          | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 8                          | 7                          | 4                          | 2                          |
| SP                       | Z000102  | GUARDRAIL AGGREGATE EROSION CONTROL               | TON   | -                          | 61                         | -                          | 23                         |

MODEL: V:\CADD\2021\HSP Guardrail PH 118 (Fulton County)\CADD\CADD Sheets\16171819.dgn  
 FILE NAME: V:\CADD\2021\HSP Guardrail PH 118 (Fulton County)\CADD\CADD Sheets\16171819.dgn



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

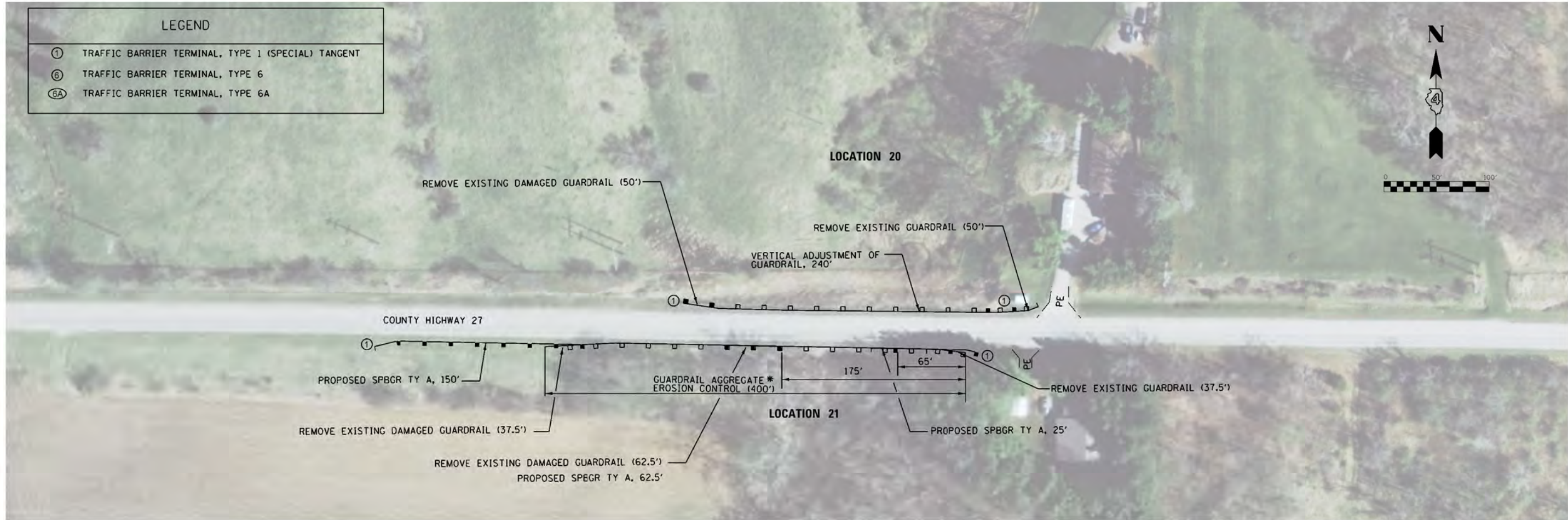
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 16, 17, 18 & 19 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 13        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGG EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER. QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 20 & 21       |          |  |       |                            |                            |
|------------------------|----------|--|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 20 TOTAL QUANTITY | LOCATION 21 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | -                          | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.08                       | 0.05                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 7.02                       | 4.13                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 7.02                       | 4.13                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 7.02                       | 4.13                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.08                       | 0.05                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 7.81                       | 4.59                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 100                        | 337.5                      |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 8                          | 14                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | -                          | 237.5                      |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 100                        | 137.5                      |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 5                          | 10                         |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 240                        | -                          |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | -                          | 61                         |

MODEL: V:\12271 - HSR Guardrail PH 118 (Fulton Co.)\CAD\CADD Sheets\12271-ph-118-location\_20\_21.dgn  
 FILE NAME: V:\12271 - HSR Guardrail PH 118 (Fulton Co.)\CAD\CADD Sheets\12271-ph-118-location\_20\_21.dgn

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

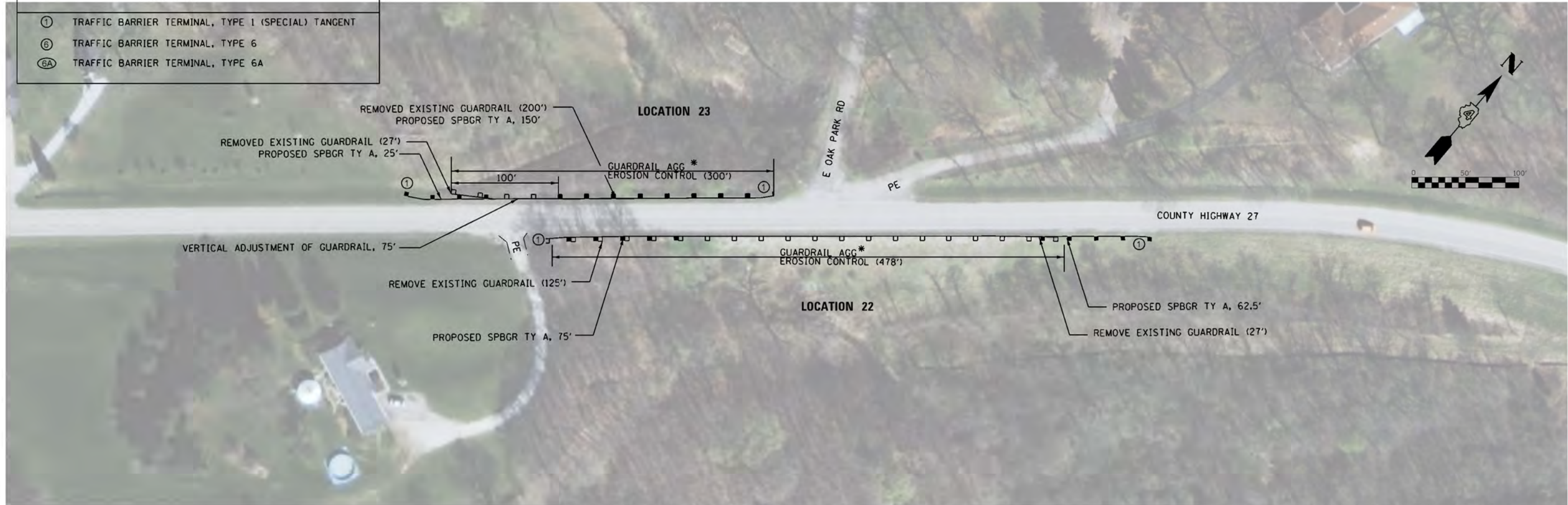
**COUNTY HIGHWAY 27  
 LOCATION 20, 21 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                           |                |        |                    |           |
|---------------------------|----------------|--------|--------------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS       | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32                 | 14        |
|                           |                |        | CONTRACT NO. 89799 |           |
| ILLINOIS FED. AID PROJECT |                |        |                    |           |

LEGEND

- ① TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
- ⑥ TRAFFIC BARRIER TERMINAL, TYPE 6
- ⑥A TRAFFIC BARRIER TERMINAL, TYPE 6A



NOTE

\* GUARDRAIL AGG EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEERS.

| LOCATION 22 & 23       |          |   |       |                            |                            |  |
|------------------------|----------|---|-------|----------------------------|----------------------------|--|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 22 TOTAL QUANTITY | LOCATION 23 TOTAL QUANTITY |  |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | 20                         |  |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.02                       | 0.01                       |  |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 1.77                       | 0.99                       |  |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 1.77                       | 0.99                       |  |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 1.77                       | 0.99                       |  |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.02                       | 0.01                       |  |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 1.96                       | 1.10                       |  |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 237.5                      | 212.5                      |  |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 13                         | 8                          |  |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 137.5                      | 175                        |  |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |  |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 152                        | 227                        |  |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |  |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 10                         | 6                          |  |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                  | FOOT  | -                          | 75                         |  |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL               | TON   | 73                         | 46                         |  |

MODEL: V14227 - HSR Guardrail PH 118 (Fulton Cty) CADDDCADDD Sheets14227.dwg 15-Location 22,23.dgn  
 FILE NAME: V14227 - HSR Guardrail PH 118 (Fulton Cty) CADDDCADDD Sheets14227.dwg 15-Location 22,23.dgn



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

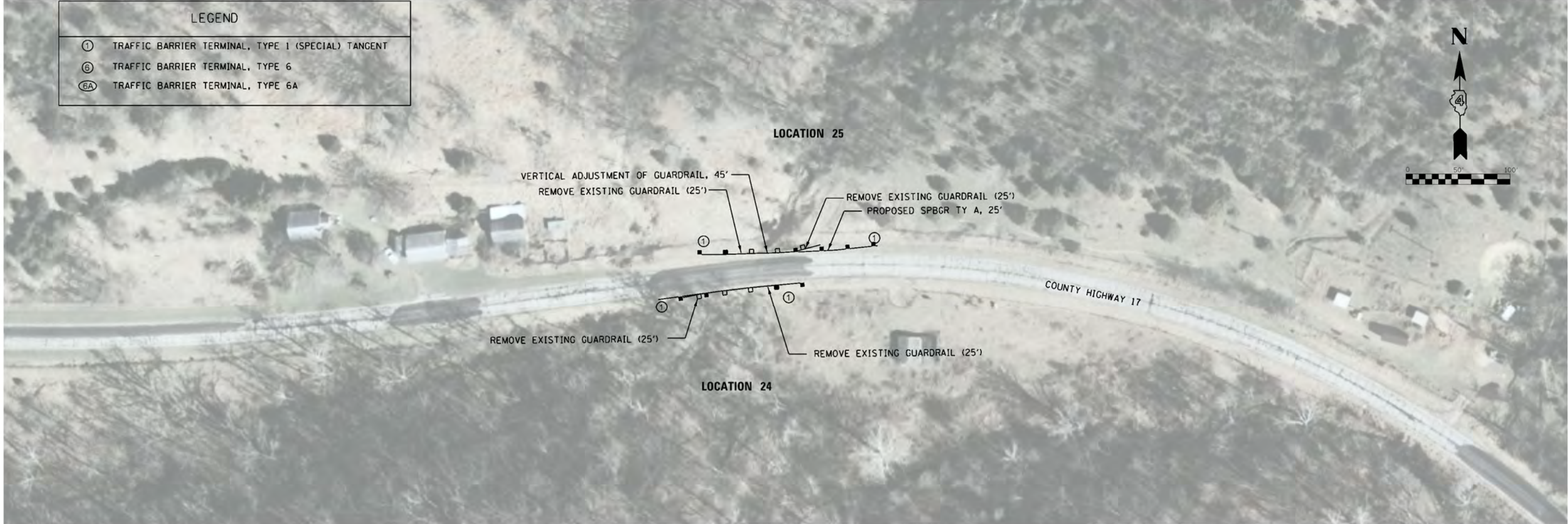
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 27  
LOCATION 22, 23 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 15        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



| LOCATION 24 & 25       |          |   |       |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 24 TOTAL QUANTITY | LOCATION 25 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.03                       | 0.04                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 3.00                       | 3.51                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 3.00                       | 3.51                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 3.00                       | 3.51                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.03                       | 0.04                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 3.33                       | 3.90                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 100                        | 125                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 3                          | 4                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | -                          | 25                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 50                         | 50                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS,TYPE A                       | EACH  | 1                          | 2                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                  | FOOT  | -                          | 45                         |

MODEL: \\FULTON\GIS\Projects\20-00900-00-SP\Guardrail\24-25.dgn  
 FILE NAME: V:\2021 - HSP\Guardrail\24-25.dgn  
 PROJECT: Fulton County, IL  
 SHEET: 17 of 32

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|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

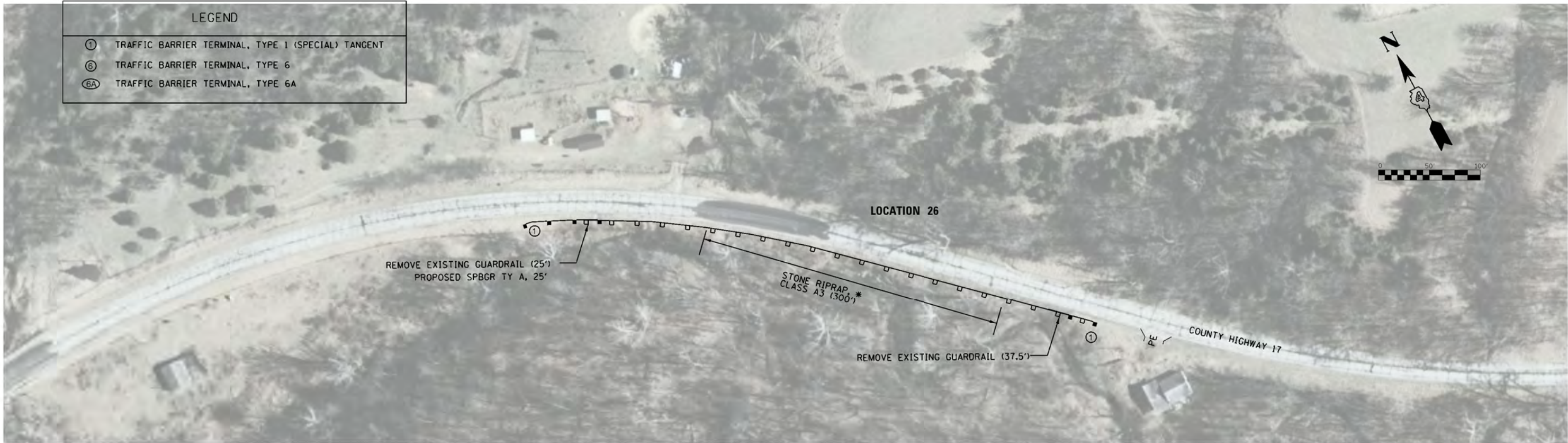
**COUNTY HIGHWAY 17  
 LOCATION 24, 25 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 17        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

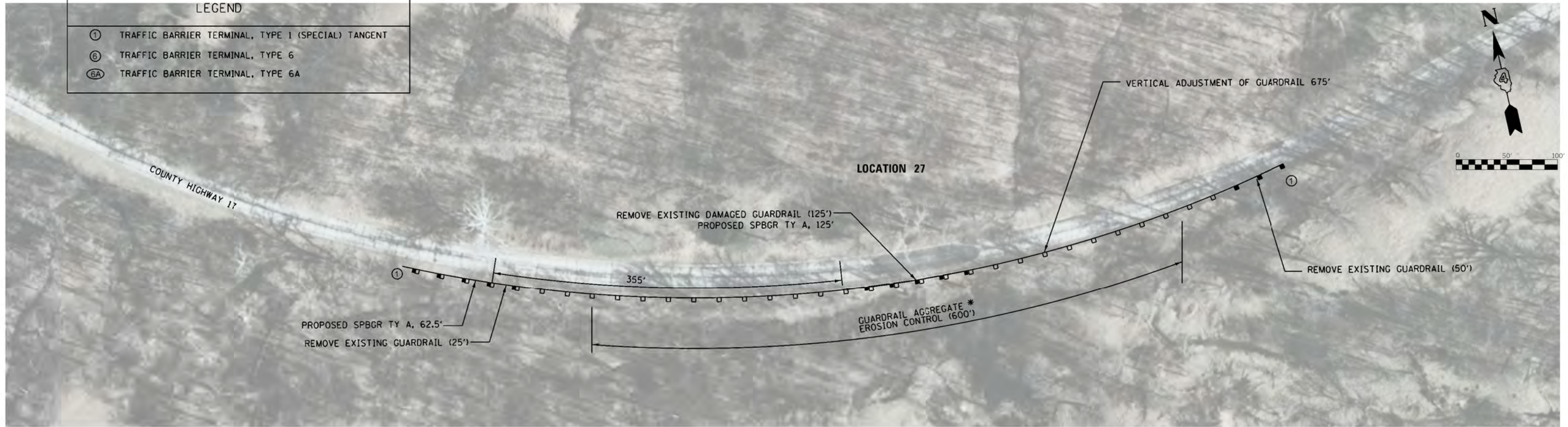
| LOCATION 26            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 26 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.06                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 5.73                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 5.73                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 5.73                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.06                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 6.37                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 125                        |
|                        | 28100205 | STONE RIPRAP, CLASS A3                             | TON   | 33                         |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 13                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 25                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 62.5                       |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 10                         |

MODEL: V:\1227 - HSP Guardrail PH 118 (Fulton Co.)\CAD\CADD Sheets\1227-ph 118-location 26.dgn  
 FILE NAME: V:\1227 - HSP Guardrail PH 118 (Fulton Co.)\CAD\CADD Sheets\1227-ph 118-location 26.dgn

|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 17        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGGREGATE EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 27            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 27 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | -                          |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.07                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 5.94                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 5.94                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 5.94                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.07                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 6.6                        |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 287.5                      |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 20                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 187.5                      |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 200                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 15                         |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 675                        |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | 91                         |

MODEL: \\FULTON\GIS\Projects\20-00900-00-SP\Guardrail\27.dgn  
 FILE NAME: V:\2727 - HSP Guardrail\27.dgn  
 PROJECT: Fulton County, Illinois  
 SHEET: 32 OF 32  
 DATE: 11/25/2021



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 17  
LOCATION 27 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 18        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



| LOCATION 28            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 28 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | -                          |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.04                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 3.82                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 3.82                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 3.82                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.04                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 4.25                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 125                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 4                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 25                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 40                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 2                          |

MODEL: V14277 - HSP Guardrail PH 1.0 (Fulton Co.)\CAD\CADD Sheets\14277.dwg 19: Location 28.dgn  
 FILE NAME: V14277 - HSP Guardrail PH 1.0 (Fulton Co.)\CAD\CADD Sheets\14277.dwg 19: Location 28.dgn



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

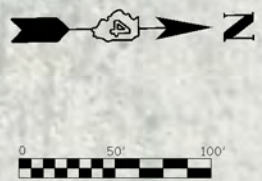
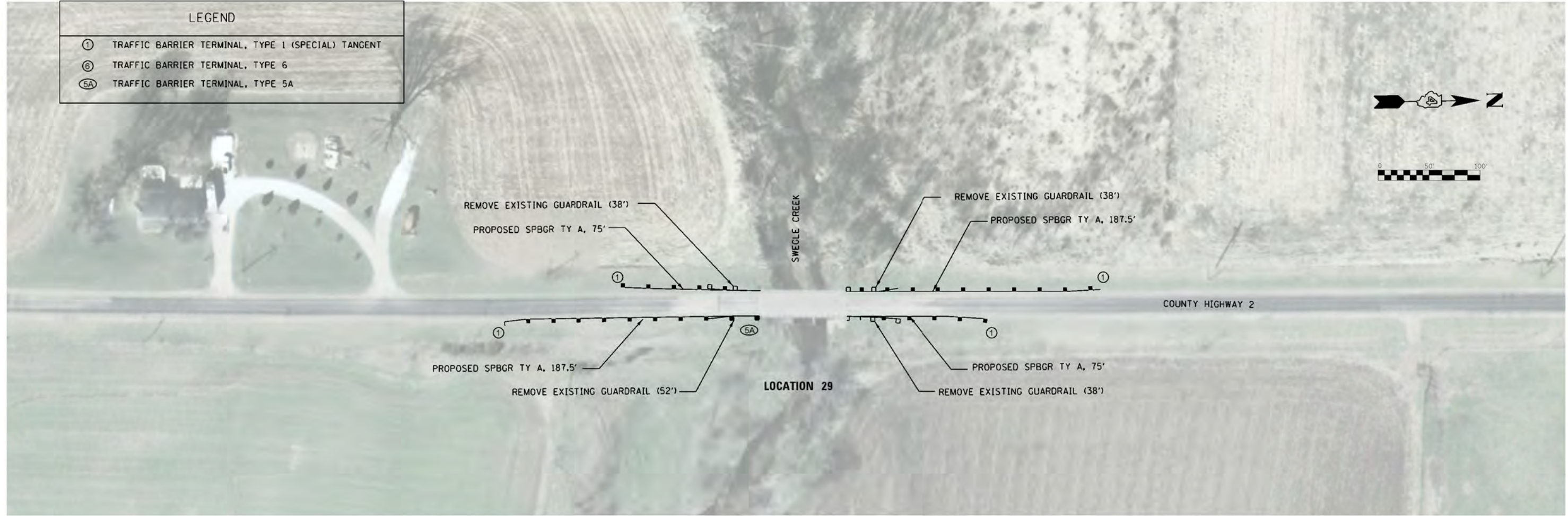
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 17  
LOCATION 28 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 19        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑤A     | TRAFFIC BARRIER TERMINAL, TYPE 5A                  |



| LOCATION 29            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 29 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 80                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.18                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 16.12                      |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 16.12                      |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 16.12                      |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.18                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 17.91                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 738.25                     |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 18                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 525                        |
|                        | 63100075 | TRAFFIC BARRIER TERMINAL, TYPE 5A                  | EACH  | 1                          |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 4                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 166                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 4                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 12                         |

MODEL: \\FULTON\GIS\Projects\20-00900\Drawings\20-00900-00-5P\Location 29.dgn  
 FILE NAME: V:\2021 - HSP\GIS\Drawings\20-00900-00-5P\Location 29.dgn



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
|                              | DRAWN - SRH     | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - WSL   | REVISED - |
| PLOT DATE = 1/20/2021        | DATE - 11-25-20 | REVISED - |

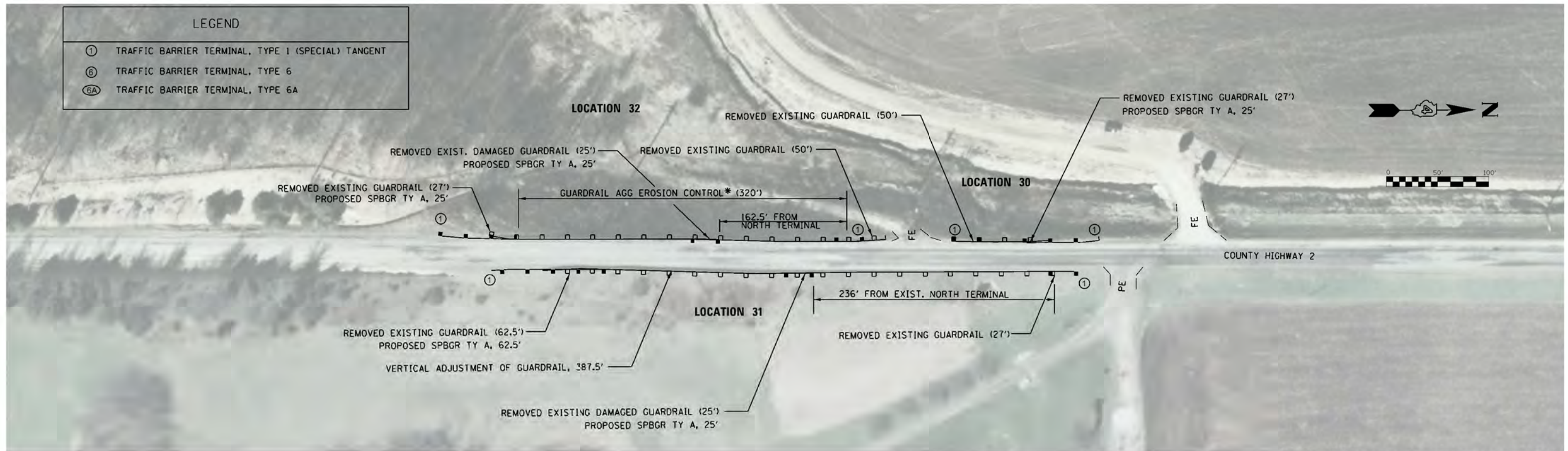
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
LOCATION 29 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| VAR                       | 20-00900-00-5P | FULTON | 32           | 20        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGG EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.

QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 30, 31 & 32   |          |  |       |                            |                            |                            |
|------------------------|----------|--|-------|----------------------------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 30 TOTAL QUANTITY | LOCATION 31 TOTAL QUANTITY | LOCATION 32 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CUYD  | 20                         | 20                         | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.03                       | 0.13                       | 0.03                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 3.1                        | 11.48                      | 2.64                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 3.1                        | 11.48                      | 2.64                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 3.1                        | 11.48                      | 2.64                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.03                       | 0.13                       | 0.03                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 3.40                       | 13.15                      | 2.94                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 125                        | 187.5                      | 150                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 3                          | 13                         | 10                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 25                         | 87.5                       | 50                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 77                         | 114.5                      | 102                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 2                          | 11                         | 8                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | -                          | 387.5                      | -                          |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL                | TON   | -                          | -                          | 49                         |

MODEL: V:\CADD\2021\HSP Guardrail PH 118 (Fulton County)\CADD\CADD Sheets\31271-ah-21 Location 30, 31, 32.dgn  
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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

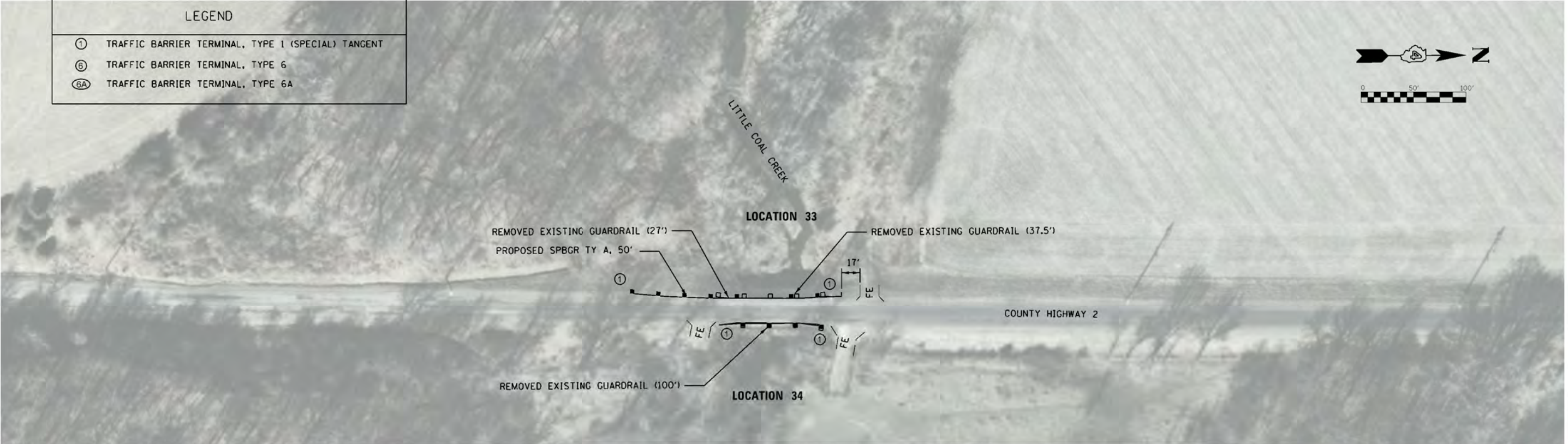
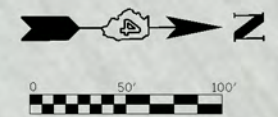
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
LOCATION 30, 31, 32 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.S. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| VAR                | 20-00900-00-5P | FULTON | 32                        | 21        |
| CONTRACT NO. 89799 |                |        | ILLINOIS FED. AID PROJECT |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



| LOCATION 33 & 34       |          |   |       |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 33 TOTAL QUANTITY | LOCATION 34 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | -                          |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.04                       | 0.02                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 3.83                       | 2.07                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 3.83                       | 2.07                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 3.83                       | 2.07                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.04                       | 0.02                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 4.26                       | 2.3                        |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 150                        | 100                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 4                          | 2                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 50                         | -                          |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 64.5                       | 100                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 3                          | 1                          |

MODEL: V:\1271 - HSP Guardrail PH 118 (Fulton Co.)\CAD\CADD Sheets\1271-ph-22-location\_33\_34.dgn  
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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

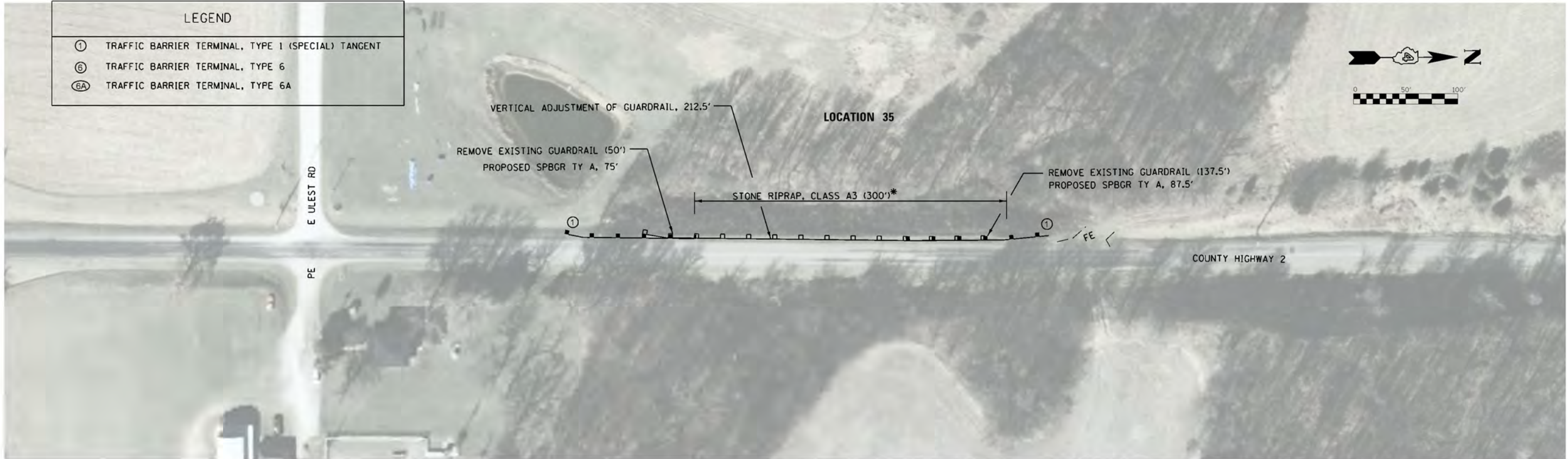
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
LOCATION 33, 34 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 22        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 35            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 35 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 40                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.04                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 3.62                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 3.62                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 3.62                       |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.04                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 4.02                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 262.5                      |
|                        | 28100205 | STONE RIPRAP, CLASS A3                             | TON   | 33                         |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 11                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 162.5                      |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 187.5                      |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 9                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                   | FOOT  | 17                         |

MODEL: V:\1271 - HSP Guardrail PH 118 (Fulton Cty)\CAD\CADD Sheets\1271-ph-23-location\_35.dgn  
 FILE NAME: V:\1271 - HSP Guardrail PH 118 (Fulton Cty)\CAD\CADD Sheets\1271-ph-23-location\_35.dgn

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

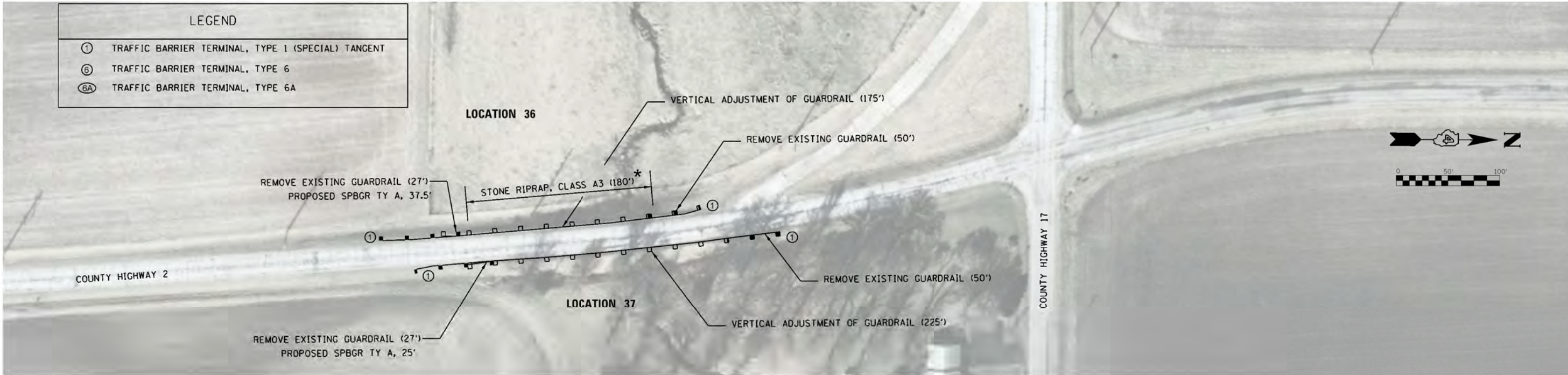
**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
 LOCATION 35 PLAN**

SCALE: N/A    SHEET 1    OF 1    SHEETS    STA. N/A    TO STA. N/A

| F.A.S. RTE.                 | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------------|----------------|--------|--------------|-----------|
| VAR                         | 20-00900-00-5P | FULTON | 32           | 23        |
| CONTRACT NO. 89799          |                |        |              |           |
| ILLINOIS   FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 36 & 37       |          |   |       |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 36 TOTAL QUANTITY | LOCATION 37 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | 20                         |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.03                       | 0.08                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 2.70                       | 7.19                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 2.70                       | 7.19                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 2.70                       | 7.19                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.03                       | 0.08                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 3.00                       | 7.99                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 137.5                      | 125                        |
|                        | 28100205 | STONE RIPRAP, CLASS A3                            | TON   | 20                         | -                          |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 7                          | 8                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 37.5                       | 25                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 77                         | 77                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 9                          | 6                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                  | FOOT  | 175                        | 225                        |

MODEL: \\FULTON\GIS\Projects\2020\2020-09-00-SP\Drawings\Location\_36\_37.dwg  
 FILE NAME: V:\2021 - HSR\Guardrail\PH 118 (Fulton\_City)\CADD\CADD Sheets\2021\2021-24\Location\_36\_37.dwg



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = S.Maharjan       | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
HIGHWAY DEPARTMENT**

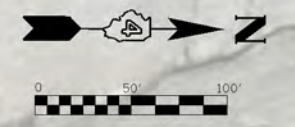
**COUNTY HIGHWAY 2  
LOCATION 36, 37 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 24        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGG EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 38, 39 & 40   |          |   |       |                            |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 38 TOTAL QUANTITY | LOCATION 39 TOTAL QUANTITY | LOCATION 40 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CUYD  | 40                         | 40                         | 40                         |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.1                        | 0.05                       | 0.04                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 8.78                       | 4.39                       | 3.62                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 8.78                       | 4.39                       | 3.62                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 8.78                       | 4.39                       | 3.62                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.1                        | 0.05                       | 0.04                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 9.76                       | 4.88                       | 4.02                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 212.5                      | 150                        | 175                        |
|                        | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 10                         | 5                          | 6                          |
| SP                     | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 112.5                      | 50                         | 100                        |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 62.5                       | 62.5                       | 50                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 8                          | 3                          | 5                          |
| SP                     | X6330900 | VERTICAL ADJUSTMENT OF GUARDRAIL                  | FOOT  | -                          | -                          | 75                         |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL               | TON   | -                          | -                          | 15                         |

MODEL: V14271 - HSP Guardrail 24 L.R. (Fulton County) CADDD Shaded 11/27/21.dwg 25-Location 38 39 40.dwg  
 FILE NAME: V14271 - HSP Guardrail 24 L.R. (Fulton County) CADDD Shaded 11/27/21.dwg 25-Location 38 39 40.dwg



|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY HIGHWAY DEPARTMENT**

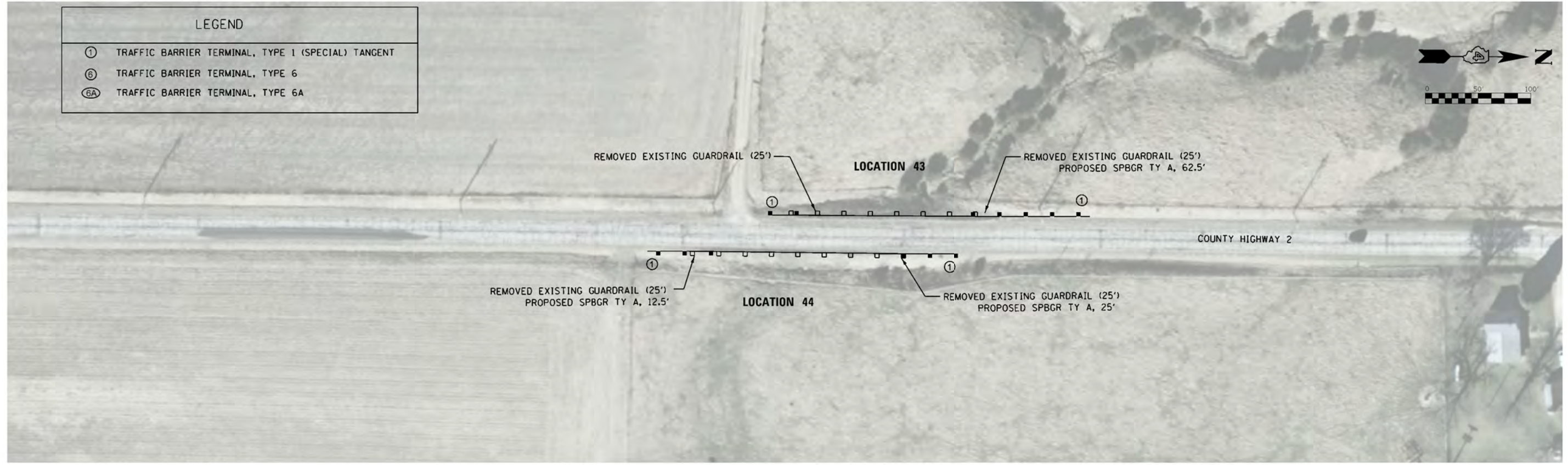
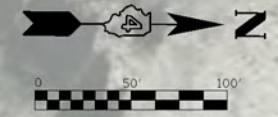
**COUNTY HIGHWAY 2 LOCATION 38, 39, & 40 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 25        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



| LOCATION 43 & 44       |          |   |       |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 43 TOTAL QUANTITY | LOCATION 44 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 20                         | 40                         |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.07                       | 0.07                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 6.46                       | 5.94                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 6.46                       | 5.94                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 6.46                       | 5.94                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.07                       | 0.07                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 7.17                       | 6.6                        |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 162.5                      | 137.5                      |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 7                          | 7                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 62.5                       | 37.5                       |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 50                         | 50                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 5                          | 5                          |

MODEL: V:\CADD\2021\HSP Guardrail PH 118 (Fulton Co.)\CADD\CADD Sheets\43271.dwg, 271 Location\_43\_44.dgn  
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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = S.Maharjan       | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

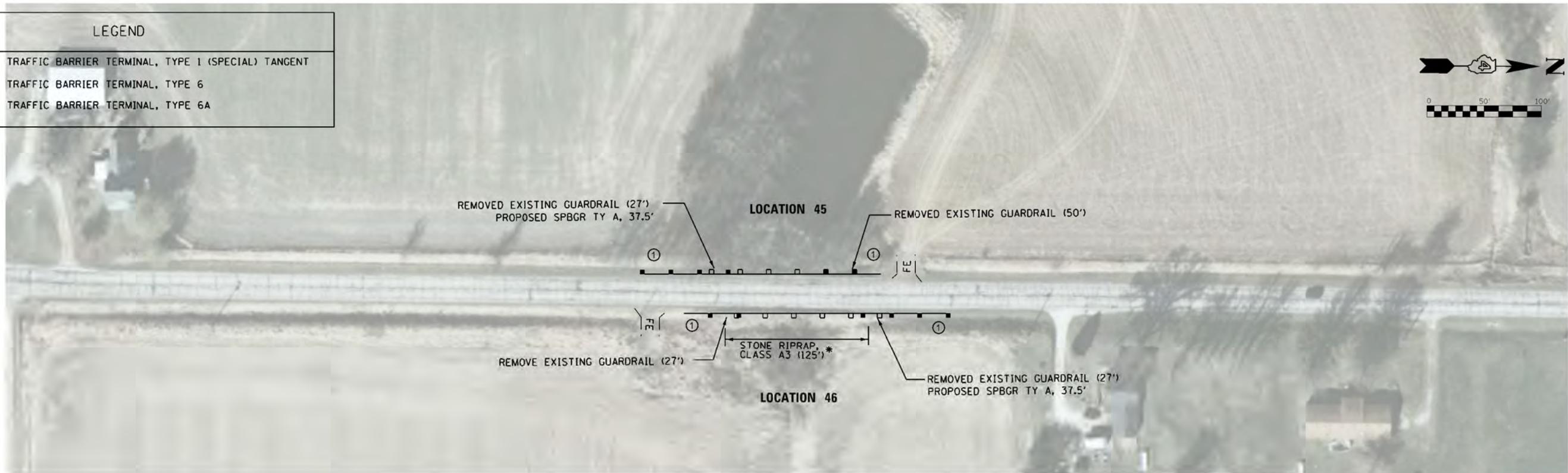
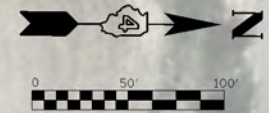
**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
 LOCATION 43,44 PLAN**

SCALE: N/A    SHEET 1 OF 1 SHEETS    STA. N/A    TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 27        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 45 & 46       |          |   |       |                            |                            |  |
|------------------------|----------|---|-------|----------------------------|----------------------------|--|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 45 TOTAL QUANTITY | LOCATION 46 TOTAL QUANTITY |  |
|                        | 20400600 | FURNISHED EXCAVATION                              | CU YD | 20                         | 40                         |  |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.05                       | 0.02                       |  |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 4.35                       | 2.24                       |  |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 4.35                       | 2.24                       |  |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 4.35                       | 2.24                       |  |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.05                       | 0.02                       |  |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 4.83                       | 2.49                       |  |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 137.5                      | 137.5                      |  |
|                        | 28100205 | STONE RIPRAP, CLASS A3                            | TON   | -                          | 14                         |  |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 5                          | 5                          |  |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 37.5                       | 37.5                       |  |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |  |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 77                         | 54                         |  |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |  |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 3                          | 4                          |  |

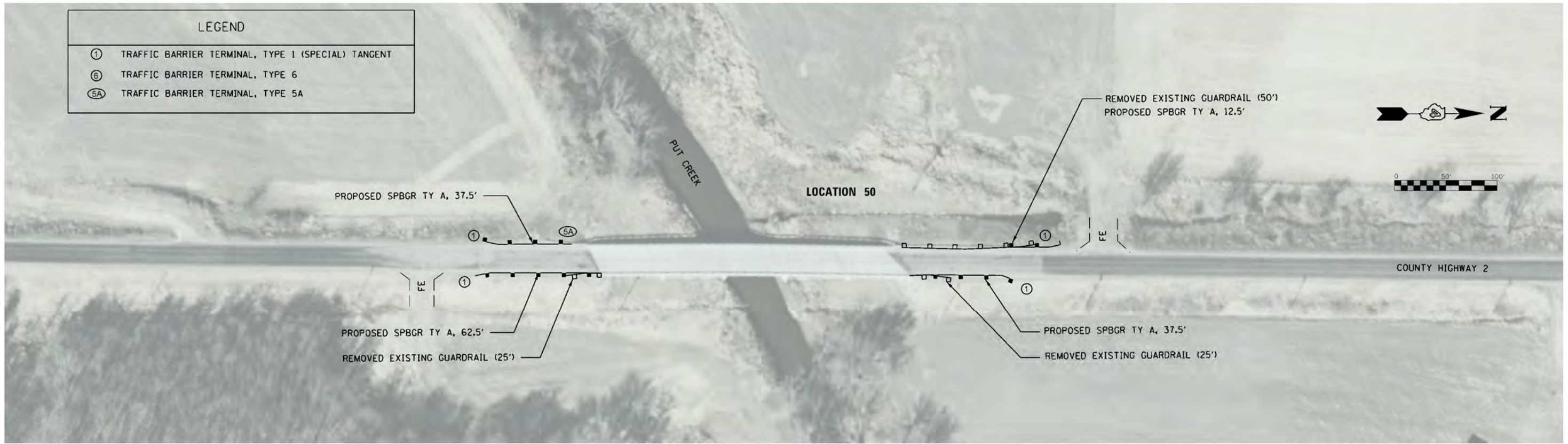
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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = S.Maharjan       | DESIGNED - WSL  | REVISED - |
|                              | DRAWN - SRH     | REVISED - |
| PLOT SCALE = 100.0000' / in. | CHECKED - WSL   | REVISED - |
| PLOT DATE = 1/20/2021        | DATE - 11-25-20 | REVISED - |

| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| VAR                       | 20-00900-00-5P | FULTON | 32           | 28        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |



| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| 5A     | TRAFFIC BARRIER TERMINAL, TYPE 5A                  |



| LOCATION 50            |          |  |       |                            |
|------------------------|----------|--|-------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION  | UNIT  | LOCATION 50 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                               | CU YD | 80                         |
|                        | 25000300 | SEEDING, CLASS 3                                   | ACRE  | 0.11                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                       | POUND | 10.19                      |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                     | POUND | 10.19                      |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                      | POUND | 10.19                      |
|                        | 25100115 | MULCH, METHOD 2                                    | ACRE  | 0.11                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                  | POUND | 11.32                      |
|                        | 28000400 | PERIMETER EROSION BARRIER                          | FOOT  | 363.5                      |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                   | TON   | 11                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS   | FOOT  | 150                        |
|                        | 63100075 | TRAFFIC BARRIER TERMINAL, TYPE 5A                  | EACH  | 1                          |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH  | 4                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                  | FOOT  | 80                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                   | EACH  | 4                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                       | EACH  | 6                          |

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 Jacksonville • Peoria • Quad Cities • Shorewood  
 Since 1945

|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

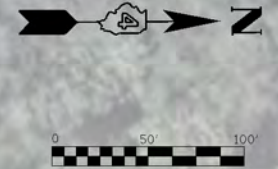
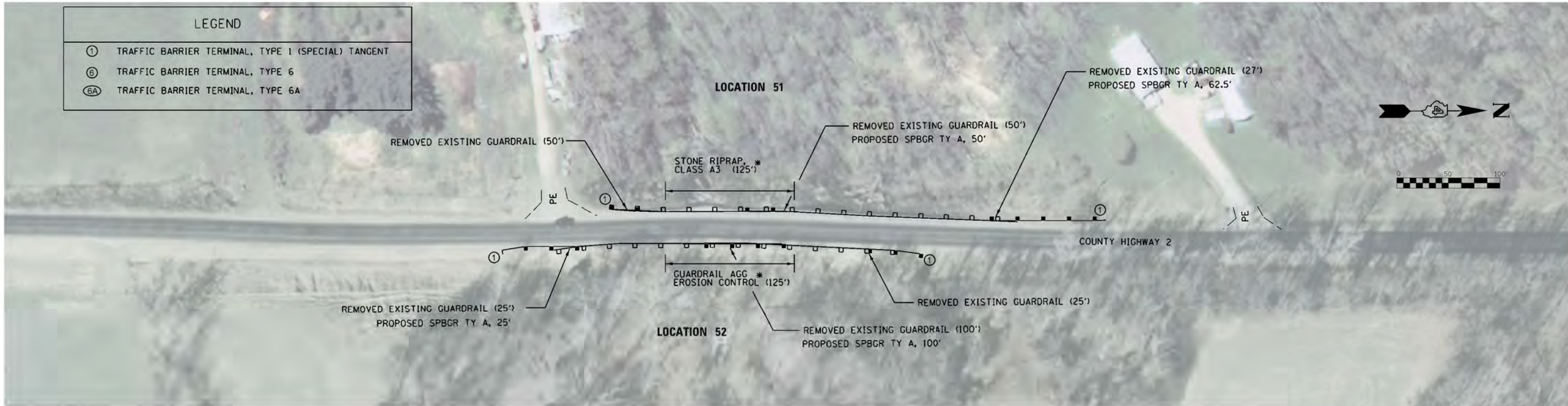
**FULTON COUNTY  
 HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
 LOCATION 50 PLAN**

SCALE: N/A    SHEET 1    OF 1    SHEETS    STA. N/A    TO STA. N/A

| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| VAR                       | 20-00900-00-5P | FULTON | 32           | 30        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* STONE RIPRAP, CLASS A3, & GUARDRAIL AGG EROSION CONTROL AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 51 & 52       |          |   |        |                            |                            |
|------------------------|----------|---|--------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT   | LOCATION 51 TOTAL QUANTITY | LOCATION 52 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD  | 40                         | 40                         |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE   | 0.08                       | 0.07                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND  | 7.24                       | 5.89                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POLIND | 7.24                       | 5.89                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND  | 7.24                       | 5.89                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE   | 0.08                       | 0.07                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND  | 8.05                       | 6.54                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT   | 212.5                      | 225                        |
|                        | 28100205 | STONE RIPRAP, CLASS A3                            | TON    | 14                         | -                          |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON    | 11                         | 9                          |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT   | 112.5                      | 125                        |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH   | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT   | 127                        | 150                        |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH   | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH   | 9                          | 7                          |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL               | TON    | -                          | 19                         |

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

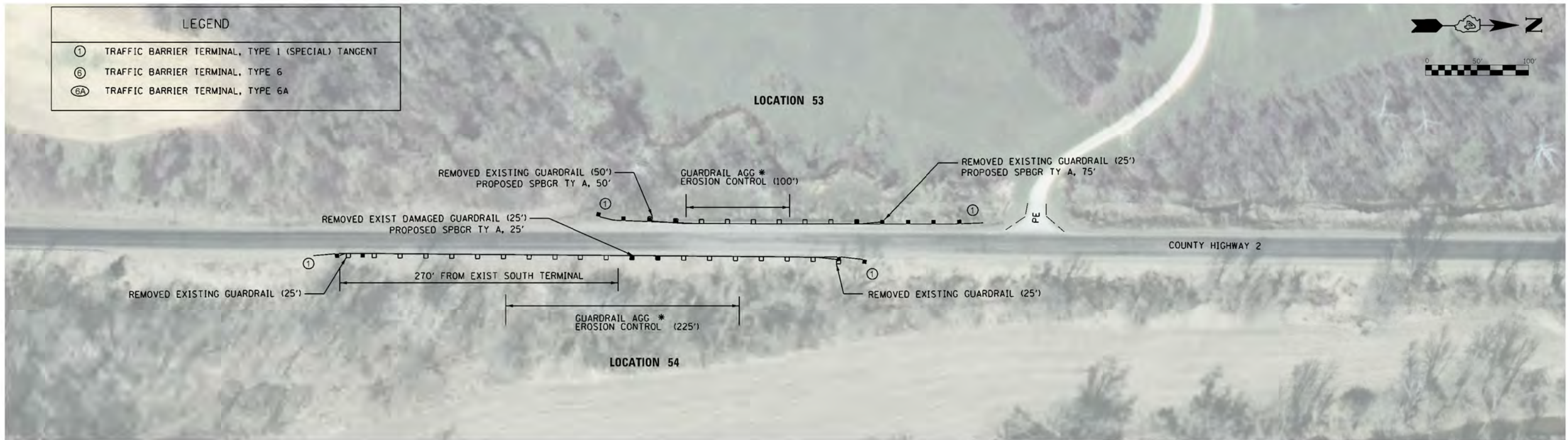
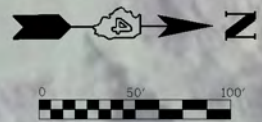
**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
LOCATION 51, 52 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 31        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

| LEGEND |  |
|--------|--|
| ①      | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT |
| ⑥      | TRAFFIC BARRIER TERMINAL, TYPE 6                   |
| ⑥A     | TRAFFIC BARRIER TERMINAL, TYPE 6A                  |



**NOTE**

\* GUARDRAIL AGGREGATE EROSION CONTROL, AS SHOWN, IS FOR PLACING BEHIND GUARDRAIL POSTS FOR LOCATIONS WITH FRONT SLOPES 2:1 OR GREATER, OR AS DIRECTED BY THE ENGINEER.  
 QUANTITIES AND LOCATIONS SHOWN ARE APPROXIMATE. EXACT LOCATIONS SHALL BE VERIFIED BY THE ENGINEER.

| LOCATION 53 & 54       |          |   |       |                            |                            |
|------------------------|----------|---|-------|----------------------------|----------------------------|
| SPECIAL PROVISION (SP) | CODE NO. | DESCRIPTION                                       | UNIT  | LOCATION 53 TOTAL QUANTITY | LOCATION 54 TOTAL QUANTITY |
|                        | 20400800 | FURNISHED EXCAVATION                              | CU YD | 40                         | -                          |
|                        | 25000300 | SEEDING, CLASS 3                                  | ACRE  | 0.06                       | 0.07                       |
|                        | 25000400 | NITROGEN FERTILIZER NUTRIENT                      | POUND | 5.68                       | 6.51                       |
|                        | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT                    | POUND | 5.68                       | 6.51                       |
|                        | 25000600 | POTASSIUM FERTILIZER NUTRIENT                     | POUND | 5.68                       | 6.51                       |
|                        | 25100115 | MULCH, METHOD 2                                   | ACRE  | 0.06                       | 0.07                       |
|                        | 28000250 | TEMPORARY EROSION CONTROL SEEDING                 | POUND | 6.31                       | 7.23                       |
|                        | 28000400 | PERIMETER EROSION BARRIER                         | FOOT  | 225                        | 125                        |
| SP                     | 48102100 | AGGREGATE WEDGE SHOULDER, TYPE B                  | TON   | 9                          | 12                         |
|                        | 63000003 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS  | FOOT  | 125                        | 25                         |
|                        | 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) TANGENT | EACH  | 2                          | 2                          |
|                        | 63200310 | GUARDRAIL REMOVAL                                 | FOOT  | 75                         | 75                         |
|                        | 72501000 | TERMINAL MARKER - DIRECT APPLIED                  | EACH  | 2                          | 2                          |
|                        | 78200005 | GUARDRAIL REFLECTORS, TYPE A                      | EACH  | 6                          | 9                          |
| SP                     | Z0001002 | GUARDRAIL AGGREGATE EROSION CONTROL               | TON   | 15                         | 34                         |

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|                              |                 |           |
|------------------------------|-----------------|-----------|
| USER NAME = SMaharjan        | DESIGNED - WSL  | REVISED - |
| PLOT SCALE = 100.0000' / in. | DRAWN - SRH     | REVISED - |
| PLOT DATE = 1/20/2021        | CHECKED - WSL   | REVISED - |
|                              | DATE - 11-25-20 | REVISED - |

**FULTON COUNTY  
HIGHWAY DEPARTMENT**

**COUNTY HIGHWAY 2  
LOCATION 53, 54 PLAN**

SCALE: N/A SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.S RTE.                | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR                       | 20-00900-00-5P | FULTON | 32           | 32        |
| CONTRACT NO. 89799        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |