

11-21-14 LETTING ITEM 067

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 669 (IL 29 /US 24)  
SECTION 11-1-5  
TAZEWELL COUNTY  
C-94-017-15

| F.A.P. RTE.                 | SECTION | COUNTY   | TOTAL SHEETS | SHEET NO. |
|-----------------------------|---------|----------|--------------|-----------|
| 669                         | 11-1-5  | TAZEWELL | 6            | 1         |
| ILLINOIS CONTRACT NO. 68C30 |         |          |              |           |

D-94-011-15



FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY STANDARDS:

420001-07

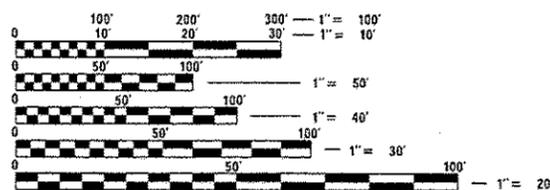
701422-06

ADT = 23,700 (2013)

%SU = 4.22

%MU = 3.16

FUNCTIONAL CLASSIFICATION:  
OTHER PRINCIPAL ARTERIAL

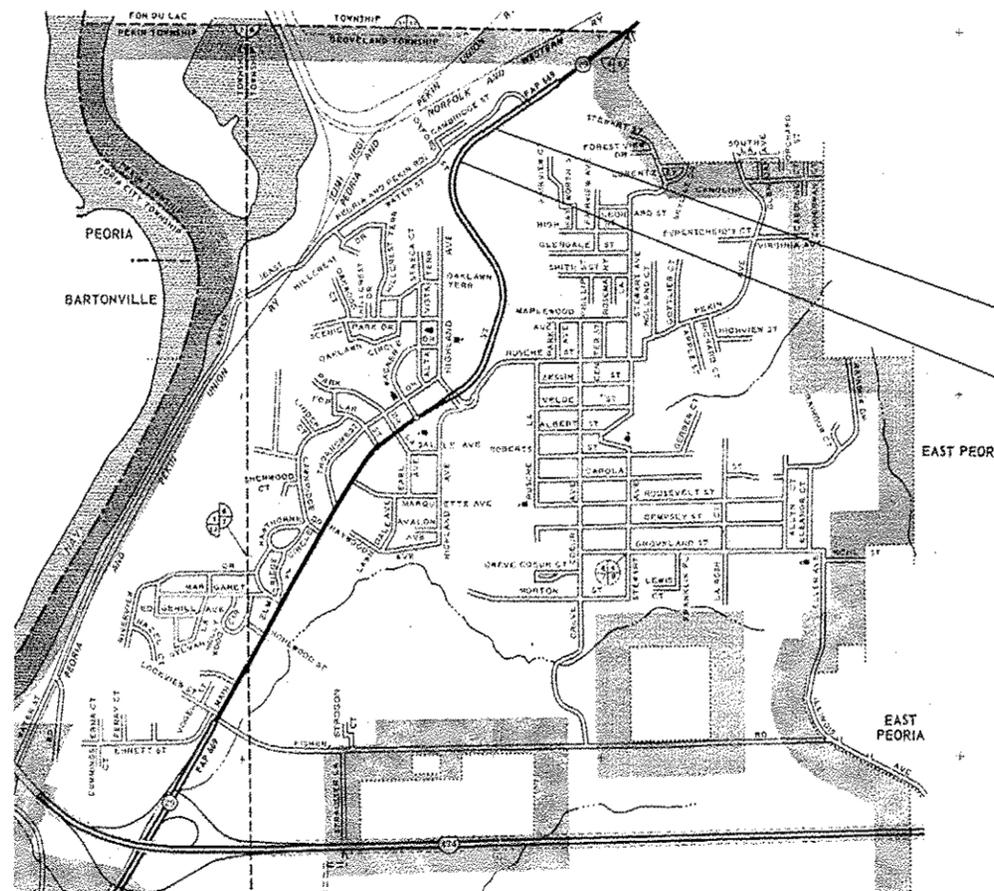


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: RICH DOTSON  
PROJECT MANAGER: KEVIN HORST

CATALOG NO. 035084-00D  
CONTRACT NO. 68C30



GROSS LENGTH = 320 FT. = 0.06 MILE  
NET LENGTH = 320 FT. = 0.06 MILE

THE PROPOSED IMPROVEMENT CONSISTS OF CONSTRUCTING A GUTTER OUTLET ALONG IL 29/US 24 NB, SOUTH OF WESLEY ROAD IN CREVE COEUR.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED August 19, 2014  
[Signature]  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Oct 17, 2014  
[Signature] PE  
ENGINEER OF DESIGN AND ENVIRONMENT

Oct 17, 2014  
[Signature] PE  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

## INDEX OF SHEETS:

- 1 COVER SHEET
- 2 INDEX OF SHEETS & PROJECT SPECIFIC NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES
- 5 PLAN SHEET
- 6 GUTTER OULET DETAIL

## PROJECT SPECIFIC NOTES:

1. ANY EXCAVATION REQUIRED TO CONSTRUCT THE PROPOSED CLASS SI CONCRETE (OUTLET) SHALL BE INCLUDED IN THE COST OF CLASS SI CONCRETE (OUTLET).
2. A CHANGEABLE MESSAGE SIGN SHALL BE INSTALLED FOR NORTHBOUND TRAFFIC ONE WEEK IN ADVANCE OF WORK BEGINNING TO NOTIFY MOTORISTS OF THE UPCOMING LANE CLOSURE.

|                               |                              |                  |                 |   |   |                           |                             |                          |                      |                   |  |
|-------------------------------|------------------------------|------------------|-----------------|---|---|---------------------------|-----------------------------|--------------------------|----------------------|-------------------|--|
| FILE NAME :<br>68C30_Mar1.dgn | USER NAME :<br>aubrayga      | DESIGNED - _____ | REVISED - _____ | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>INDEX OF SHEETS &amp; PROJECT SPECIFIC NOTES</b> | F.A.P.<br>RTE.<br>669     | SECTION<br>11-1-5           | COUNTY<br>TAZEWELL       | TOTAL<br>SHEETS<br>6 | SHEET<br>NO.<br>2 |  |
| Default                       | PLOT SCALE * 100.0000 1/ in. | CHECKED - _____  | REVISED - _____ |   |   | SCALE: _____              | SHEET _____ OF _____ SHEETS | STA. _____ TO STA. _____ | CONTRACT NO. 68C30   |                   |  |
|                               | PLOT DATE * 8/21/2014        | DATE - _____     | REVISED - _____ |   |   | ILLINOIS FED. AID PROJECT |                             |                          |                      |                   |  |



# SCHEDULE OF QUANTITIES

| GUTTER REMOVAL |             |           |
|----------------|-------------|-----------|
| LOCATION       |             | FOOT      |
| 98+27.50 TO    | 98+42.50 LT | 15        |
| <b>TOTAL=</b>  |             | <b>15</b> |

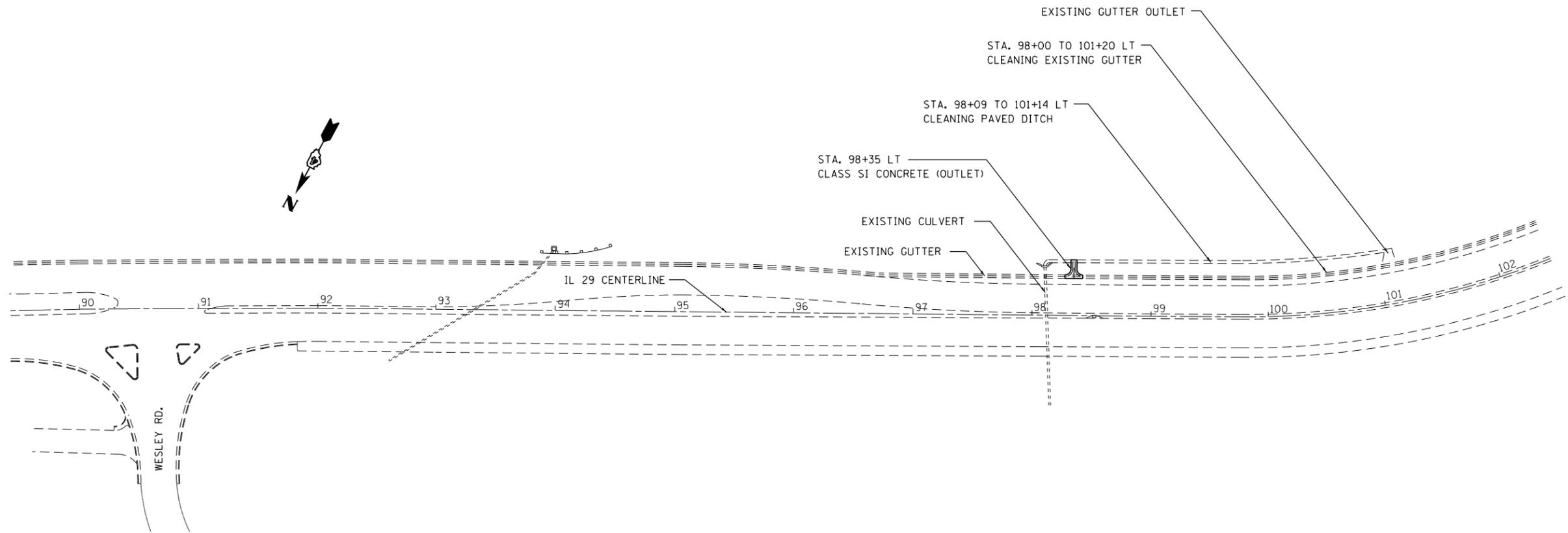
| PAVED DITCH REMOVAL |             |          |
|---------------------|-------------|----------|
| LOCATION            |             | FOOT     |
| 98+32.50 TO         | 98+37.50 LT | 5        |
| <b>TOTAL=</b>       |             | <b>5</b> |

| CLASS SI CONCRETE (OUTLET) |    |          |
|----------------------------|----|----------|
| LOCATION                   |    | CU YD    |
| 98+35                      | LT | 4        |
| <b>TOTAL=</b>              |    | <b>4</b> |

| GUTTERS TO BE CLEANED |           |            |
|-----------------------|-----------|------------|
| LOCATION              |           | FOOT       |
| 98+00 TO              | 101+20 LT | 320        |
| <b>TOTAL=</b>         |           | <b>320</b> |

| CLEANING PAVED DITCH |           |            |
|----------------------|-----------|------------|
| LOCATION             |           | FOOT       |
| 98+09 TO             | 101+14 LT | 305        |
| <b>TOTAL=</b>        |           | <b>305</b> |

| CHANGEABLE MESSAGE SIGN |  |           |
|-------------------------|--|-----------|
| LOCATION                |  | CAL DAY   |
| JOBSITE 1 SIGN          |  | 15        |
| <b>TOTAL=</b>           |  | <b>15</b> |



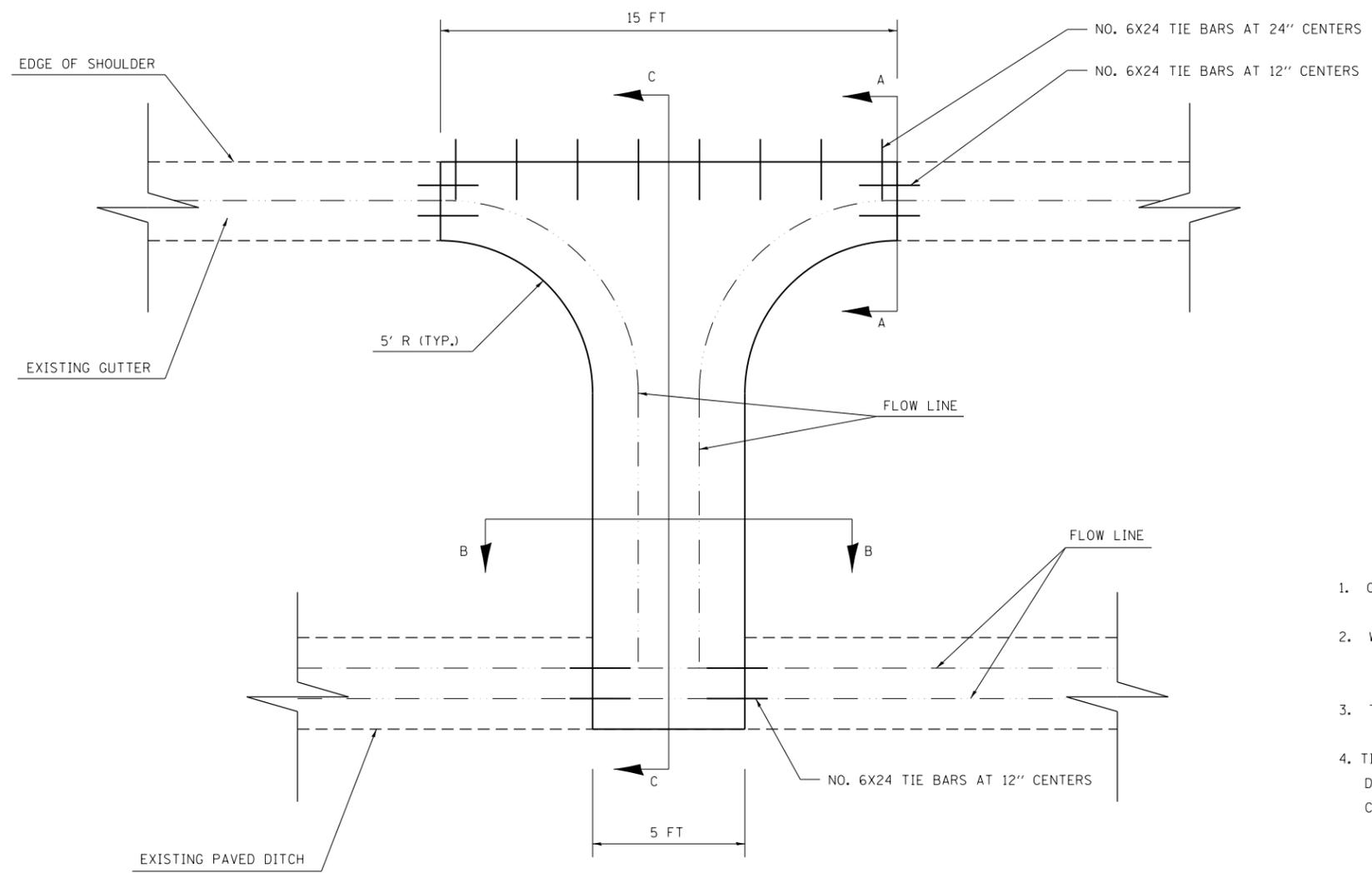
|                               |                              |                  |                 |
|-------------------------------|------------------------------|------------------|-----------------|
| FILE NAME =<br>68C30_Mar1.dgn | USER NAME = aubreygs         | DESIGNED - _____ | REVISED - _____ |
| Default                       | PLOT SCALE = 100.0000' / in. | DRAWN - _____    | REVISED - _____ |
|                               | PLOT DATE = 8/21/2014        | CHECKED - _____  | REVISED - _____ |
|                               |                              | DATE - _____     | REVISED - _____ |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PROPOSED PLAN**

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

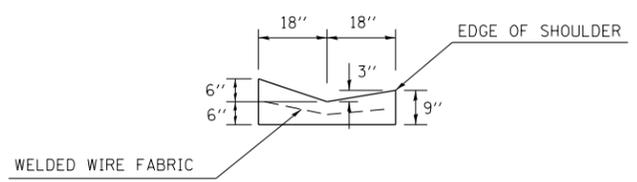
| F.A.P. RTE.        | SECTION | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|---------|----------|---------------------------|-----------|
| 669                | 11-1-5  | TAZEWELL | 6                         | 5         |
| CONTRACT NO. 68C30 |         |          | ILLINOIS FED. AID PROJECT |           |



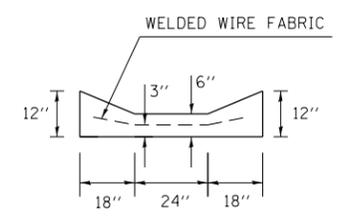
PLAN

NOTES

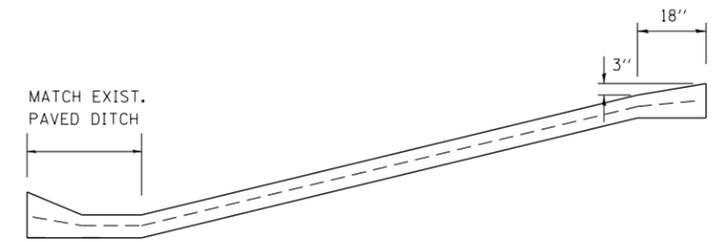
1. OUTLET SHALL BE PAID FOR AS CLASS SI CONCRETE (OUTLET).
2. WELDED WIRE FABRIC SHALL WEIGH NO LESS THAN 58 LBS. / 100 SQ. FT.  
WELDED WIRE FABRIC SHALL BE INCLUDED IN THE COST OF CLASS SI CONCRETE (OUTLET).
3. THE WELDED WIRE FABRIC SHALL HAVE A MINIMUM CLEARANCE OF 2" FROM ALL SURFACES.
4. TIE BARS SHALL BE INSTALLED AS DETAILED IN THE LONGITUDINAL CONSTRUCTION JOINT  
DETAIL IN HIGHWAY STANDARD 420001. TIE BARS SHALL BE INCLUDED IN THE COST OF  
CLASS SI CONCRETE (OUTLET).



SECTION A-A



SECTION B-B



SECTION C-C

|                               |                               |                  |                 |   |                             |  |  |                |         |          |                 |              |
|-------------------------------|-------------------------------|------------------|-----------------|---|-----------------------------|--|--|----------------|---------|----------|-----------------|--------------|
| FILE NAME =<br>68C30_Mar1.dgn | USER NAME = aubreys           | DESIGNED - _____ | REVISED - _____ | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b>         | <b>GUTTER OUTLET DETAIL</b> |  |  | F.A.P.<br>RTE. | SECTION | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
|                               | PLOT SCALE = 100.0000' / 1in. | CHECKED - _____  | REVISED - _____ |   |                             |  |  | 669            | 11-1-5  | TAZEWELL | 6               | 6            |
| Default                       | PLOT DATE = 8/21/2014         | DATE - _____     | REVISED - _____ | SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____ |                             |  | ILLINOIS FED. AID PROJECT<br><b>CONTRACT NO. 68C30</b> |                |         |          |                 |              |