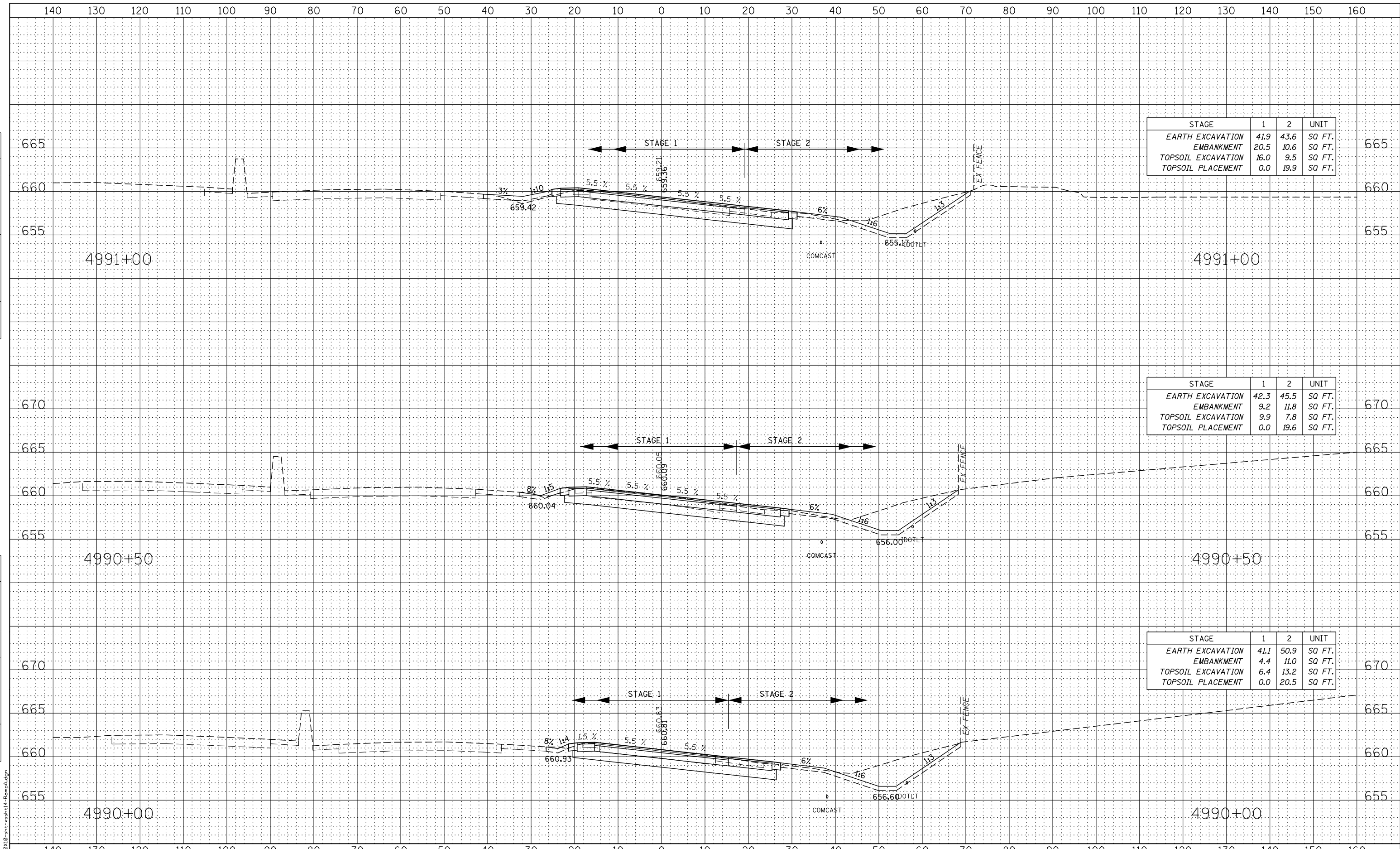


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| FINAL SURVEY |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

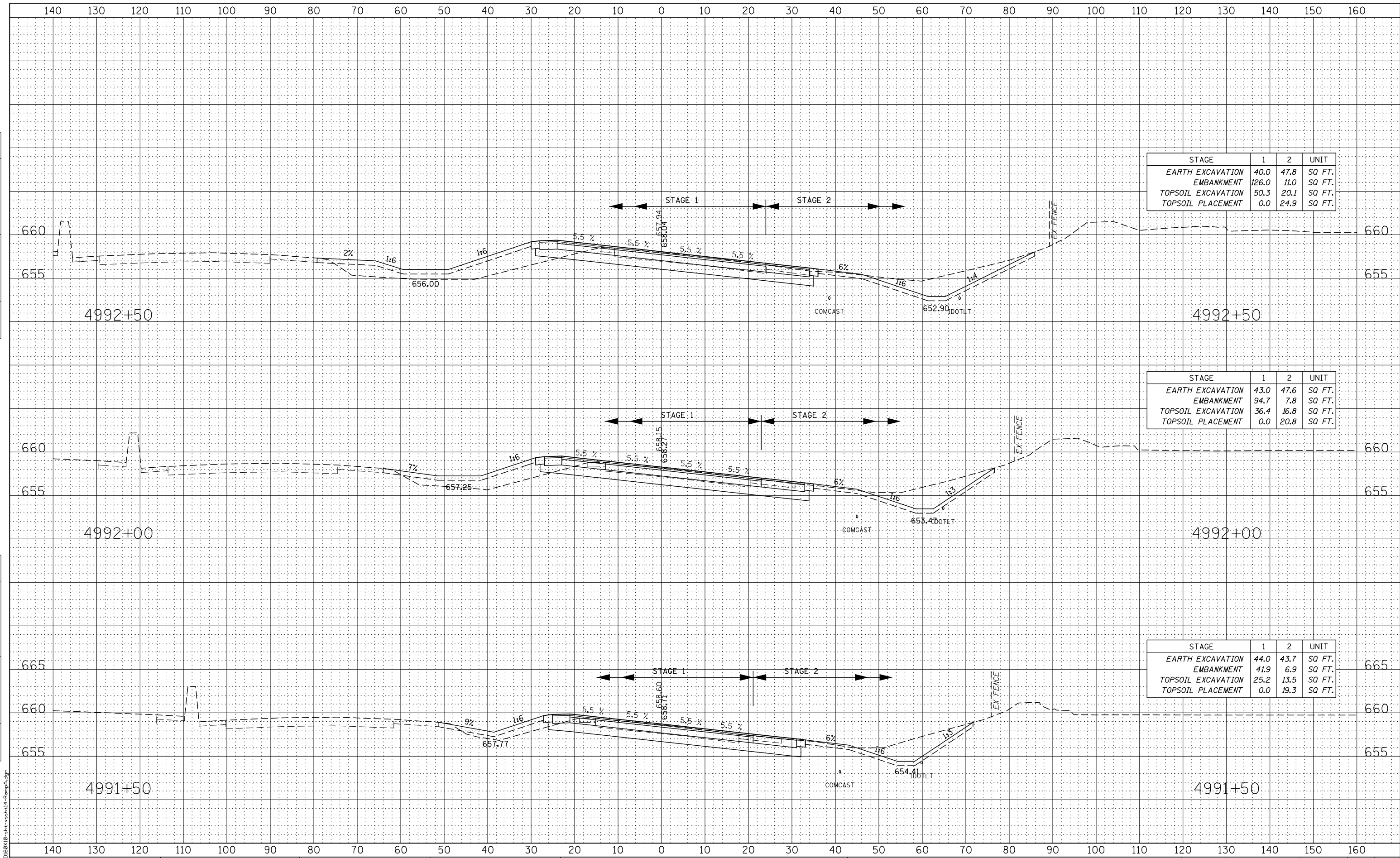
**RAMP A  
CROSS-SECTIONS**

SCALE: SHEET NO. 7 OF 12 SHEETS STA. 4990+00 TO STA. 4991+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1401      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| AREAS CHECKED   |  |
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| STAGE              | 1     | 2    | UNIT   |
|--------------------|-------|------|--------|
| EARTH EXCAVATION   | 40.0  | 47.8 | SQ FT. |
| EMBANKMENT         | 126.0 | 11.0 | SQ FT. |
| TOPSOIL EXCAVATION | 50.3  | 20.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 24.9 | SQ FT. |

| STAGE              | 1    | 2    | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 43.0 | 47.6 | SQ FT. |
| EMBANKMENT         | 94.7 | 7.8  | SQ FT. |
| TOPSOIL EXCAVATION | 36.4 | 16.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | 20.8 | SQ FT. |

| STAGE              | 1    | 2    | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 44.0 | 43.7 | SQ FT. |
| EMBANKMENT         | 41.9 | 6.9  | SQ FT. |
| TOPSOIL EXCAVATION | 25.2 | 13.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | 19.3 | SQ FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

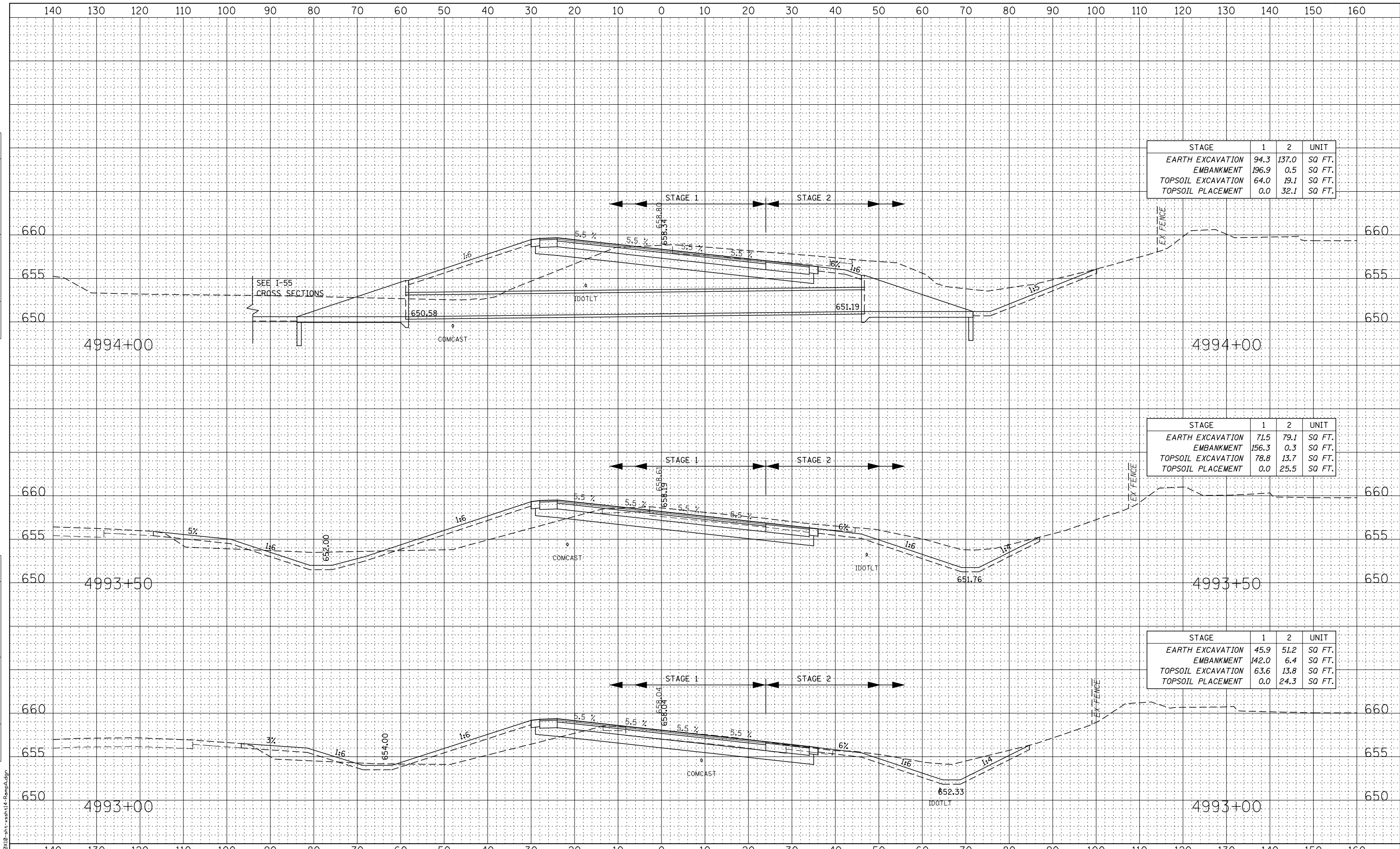
**RAMP A  
CROSS-SECTIONS**

SCALE: SHEET NO. 8 OF 12 SHEETS STA. 4991+50 TO STA. 4992+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1402      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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USER NAME = mmaestra  
 DESIGNED - RTA  
 DRAWN - PAW  
 CHECKED - PJO  
 DATE - 05/12/17

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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RAMP A  
 CROSS-SECTIONS

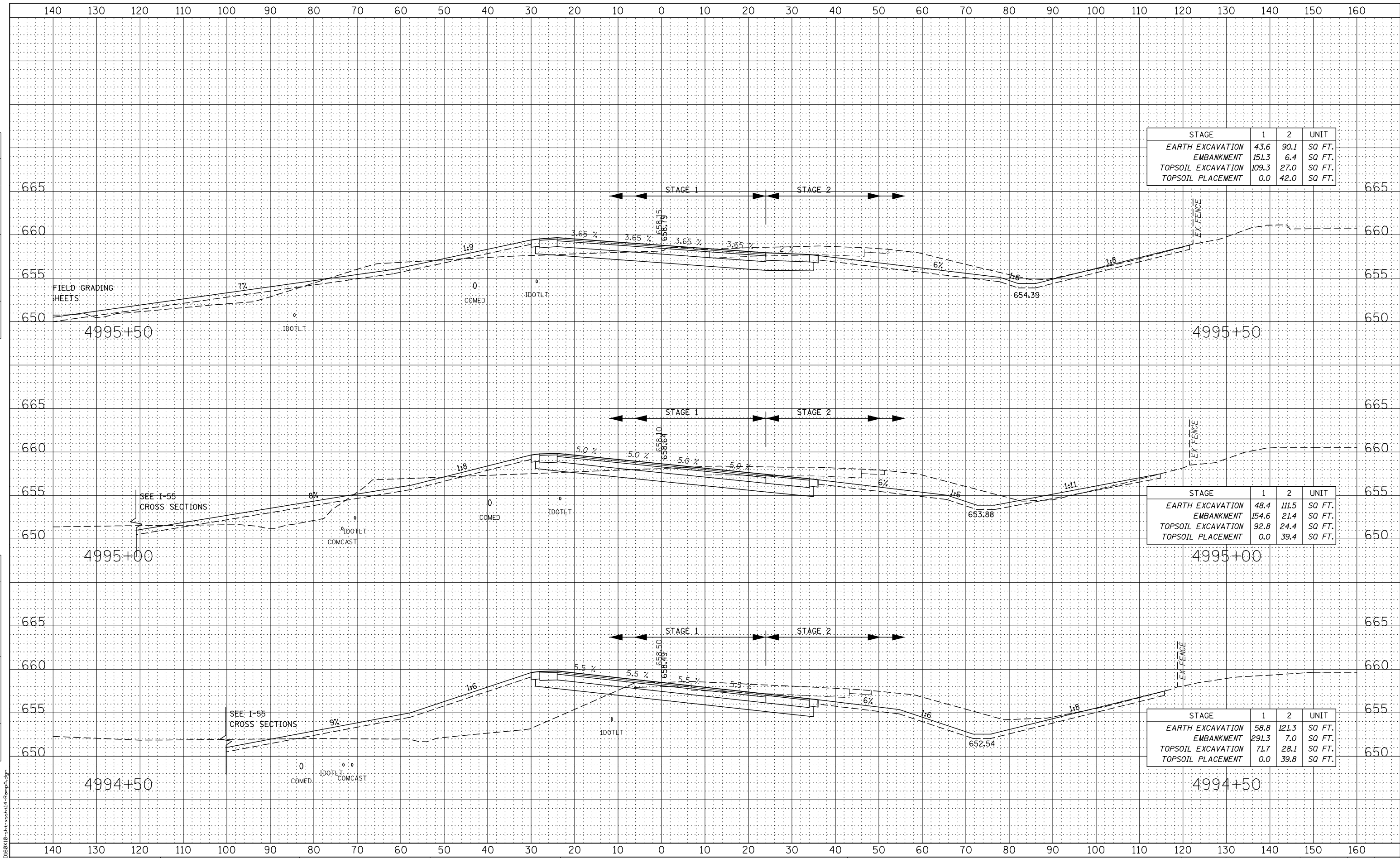
SCALE: SHEET NO. 9 OF 12 SHEETS STA. 4993+00 TO STA. 4994+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1403      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| ORIGINAL SURVEY SHEETS |  |
| PLOTTED TEMPLATE       |  |
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| STAGE              | 1     | 2    | UNIT   |
|--------------------|-------|------|--------|
| EARTH EXCAVATION   | 43.6  | 90.1 | SQ FT. |
| EMBANKMENT         | 151.3 | 6.4  | SQ FT. |
| TOPSOIL EXCAVATION | 109.3 | 27.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 42.0 | SQ FT. |

| STAGE              | 1     | 2     | UNIT   |
|--------------------|-------|-------|--------|
| EARTH EXCAVATION   | 48.4  | 111.5 | SQ FT. |
| EMBANKMENT         | 154.6 | 21.4  | SQ FT. |
| TOPSOIL EXCAVATION | 92.8  | 24.4  | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 39.4  | SQ FT. |

| STAGE              | 1     | 2     | UNIT   |
|--------------------|-------|-------|--------|
| EARTH EXCAVATION   | 58.8  | 121.3 | SQ FT. |
| EMBANKMENT         | 291.3 | 7.0   | SQ FT. |
| TOPSOIL EXCAVATION | 71.7  | 28.1  | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 39.8  | SQ FT. |



USER NAME = mmaestra  
 DESIGNED - RTA  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

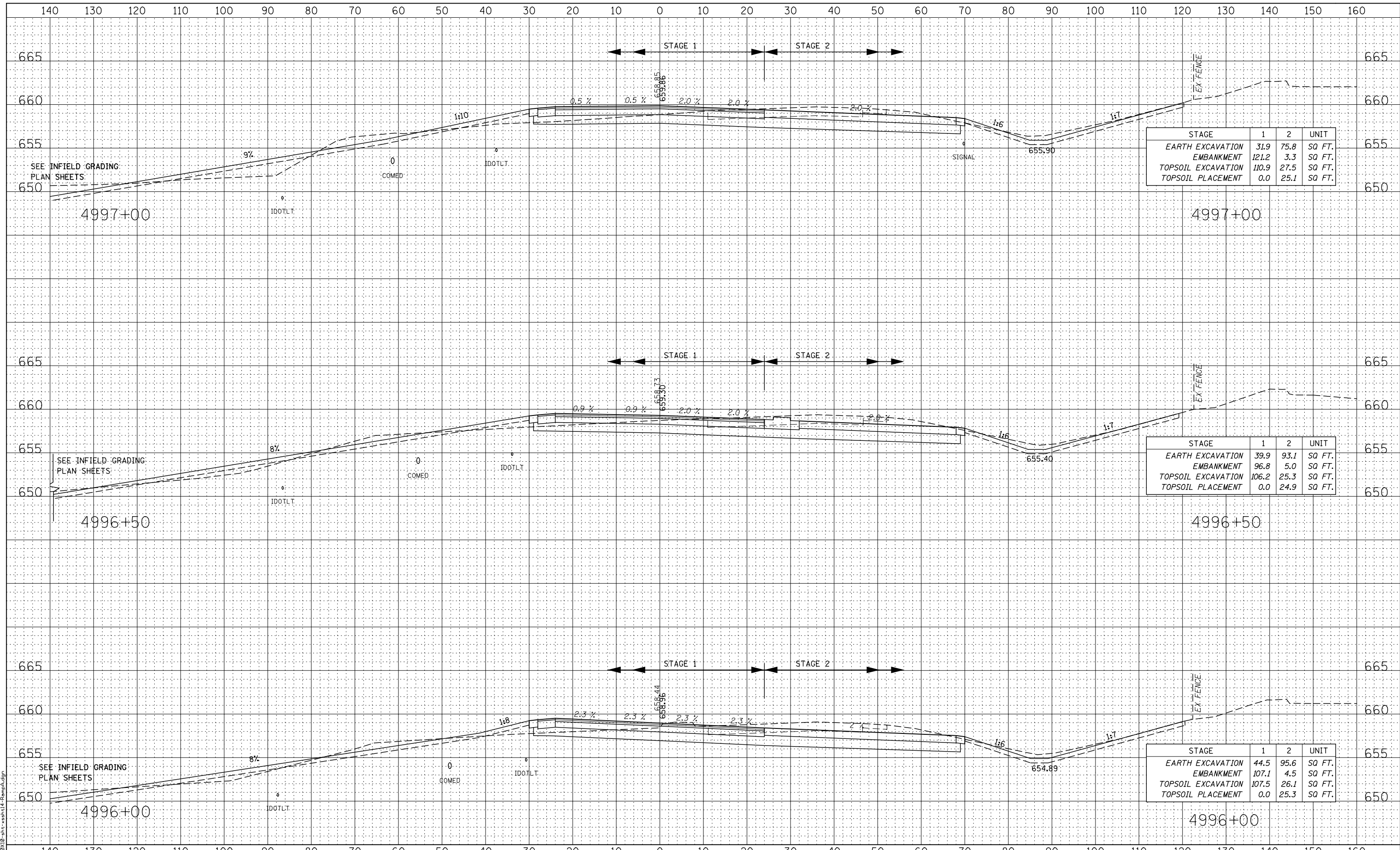
RAMP A  
 CROSS-SECTIONS

SCALE: SHEET NO. 10 OF 12 SHEETS STA. 4994+50 TO STA. 4995+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1404      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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USER NAME = mmaestra  
 DESIGNED - RTA  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RAMP A  
 CROSS-SECTIONS

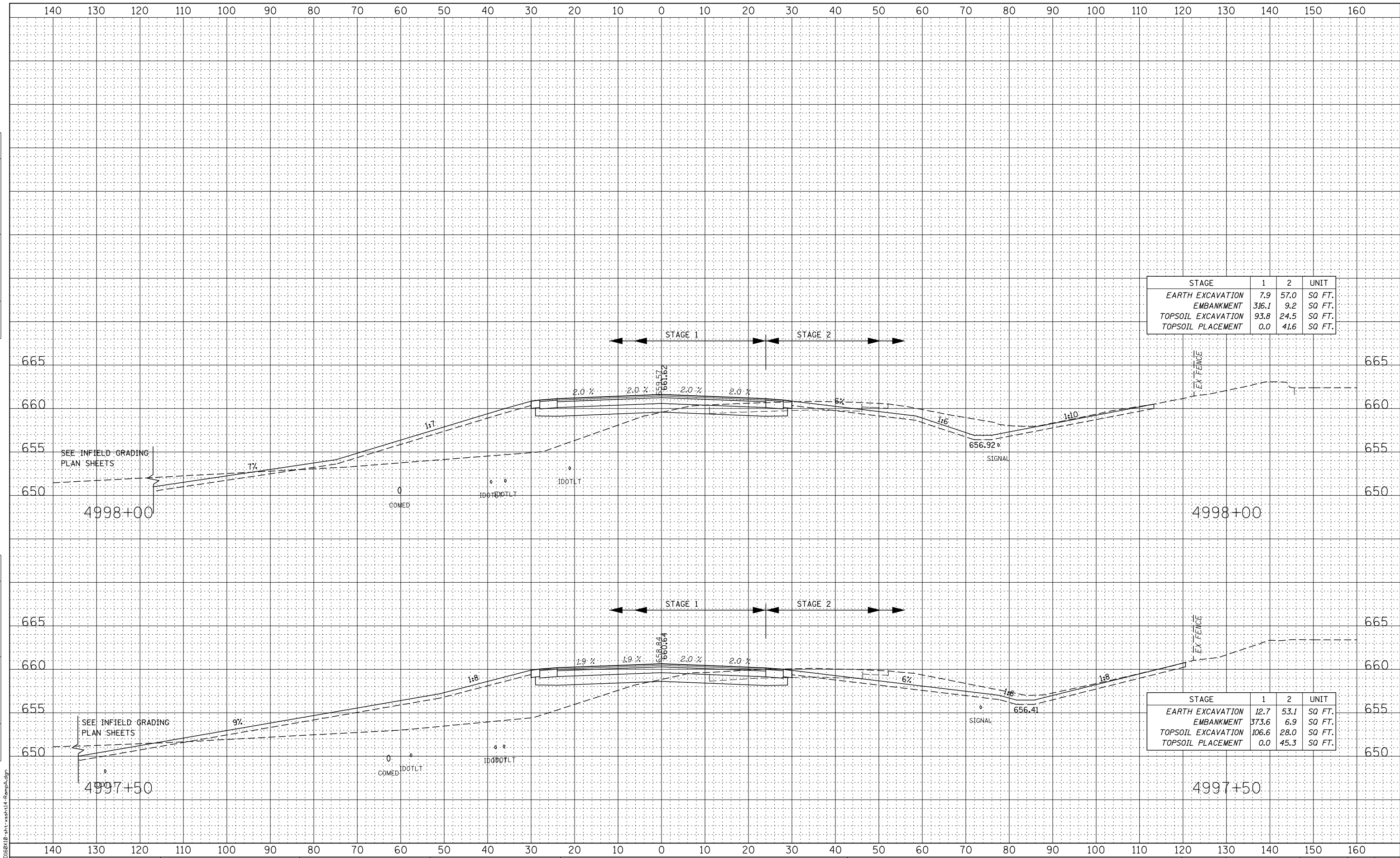
SCALE: SHEET NO. 11 OF 12 SHEETS STA. 4996+00 TO STA. 4997+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1405      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| STAGE              | 1     | 2    | UNIT   |
|--------------------|-------|------|--------|
| EARTH EXCAVATION   | 7.9   | 57.0 | SQ FT. |
| EMBANKMENT         | 316.1 | 9.2  | SQ FT. |
| TOPSOIL EXCAVATION | 93.8  | 24.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 41.6 | SQ FT. |

| STAGE              | 1     | 2    | UNIT   |
|--------------------|-------|------|--------|
| EARTH EXCAVATION   | 12.7  | 53.1 | SQ FT. |
| EMBANKMENT         | 373.6 | 6.9  | SQ FT. |
| TOPSOIL EXCAVATION | 106.6 | 28.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0   | 45.3 | SQ FT. |



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| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
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|                      | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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| <b>RAMP A<br/>CROSS-SECTIONS</b> |                           |              |                 |
| SCALE:                           | SHEET NO. 12 OF 12 SHEETS | STA. 4997+50 | TO STA. 4998+50 |

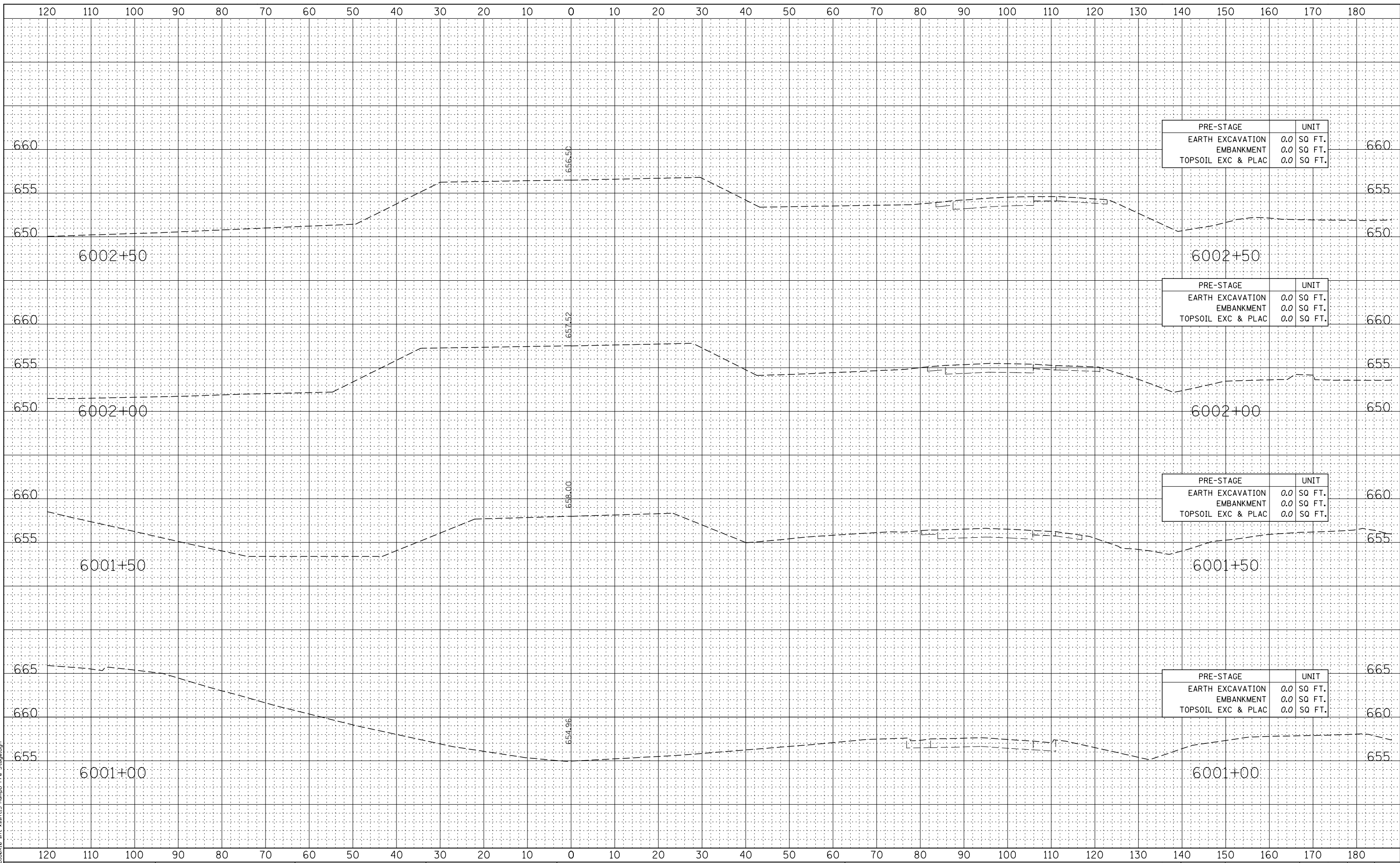
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1406      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| BY                 |  |
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| ORIGINAL SURVEY NO. |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

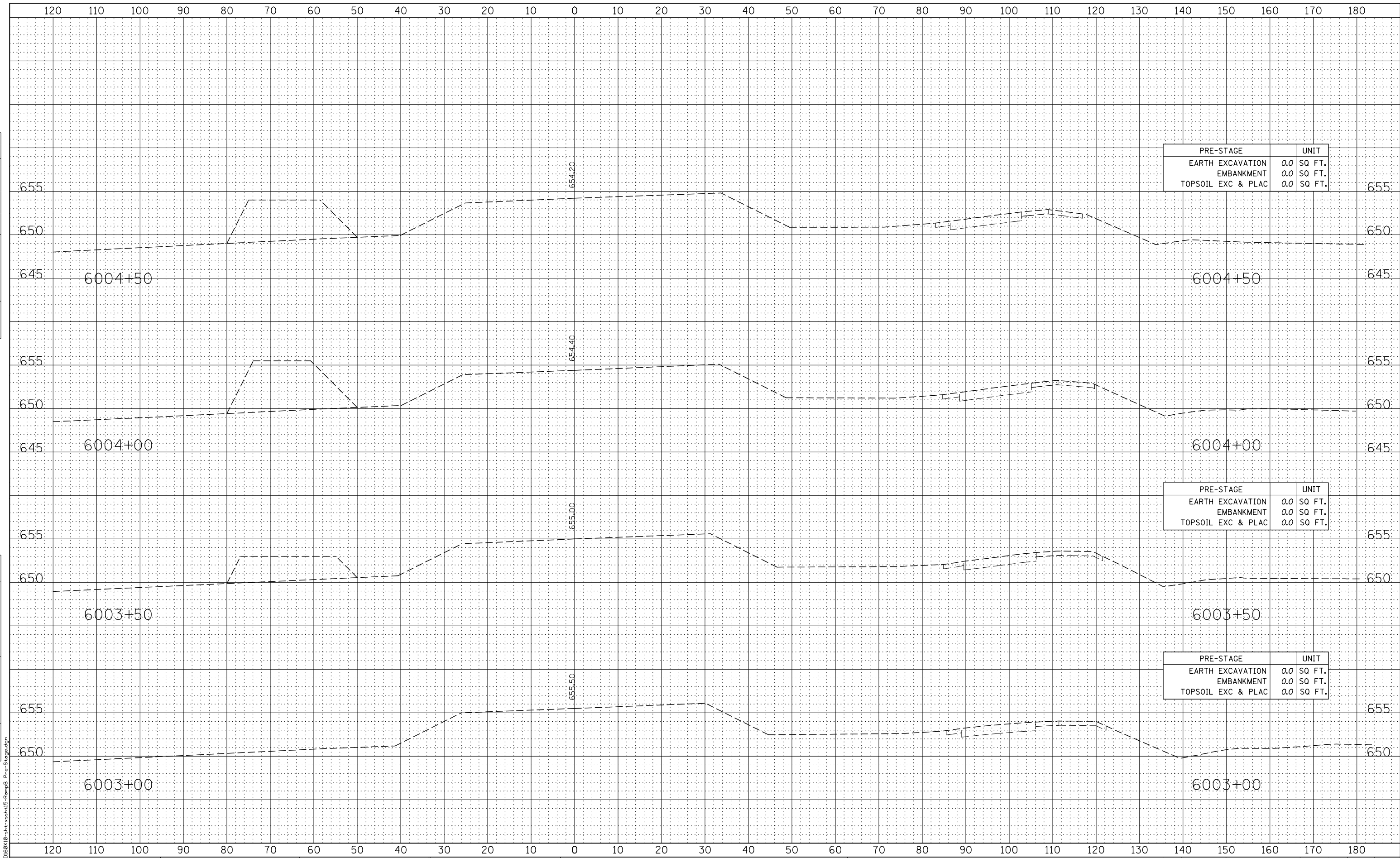
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 1 OF 13 SHEETS STA. 6001+00 TO STA. 6002+50

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1407      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



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| NOTE BOOK    | PLOTTED       |
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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 2 OF 13 SHEETS STA. 6003+00 TO STA. 6004+50

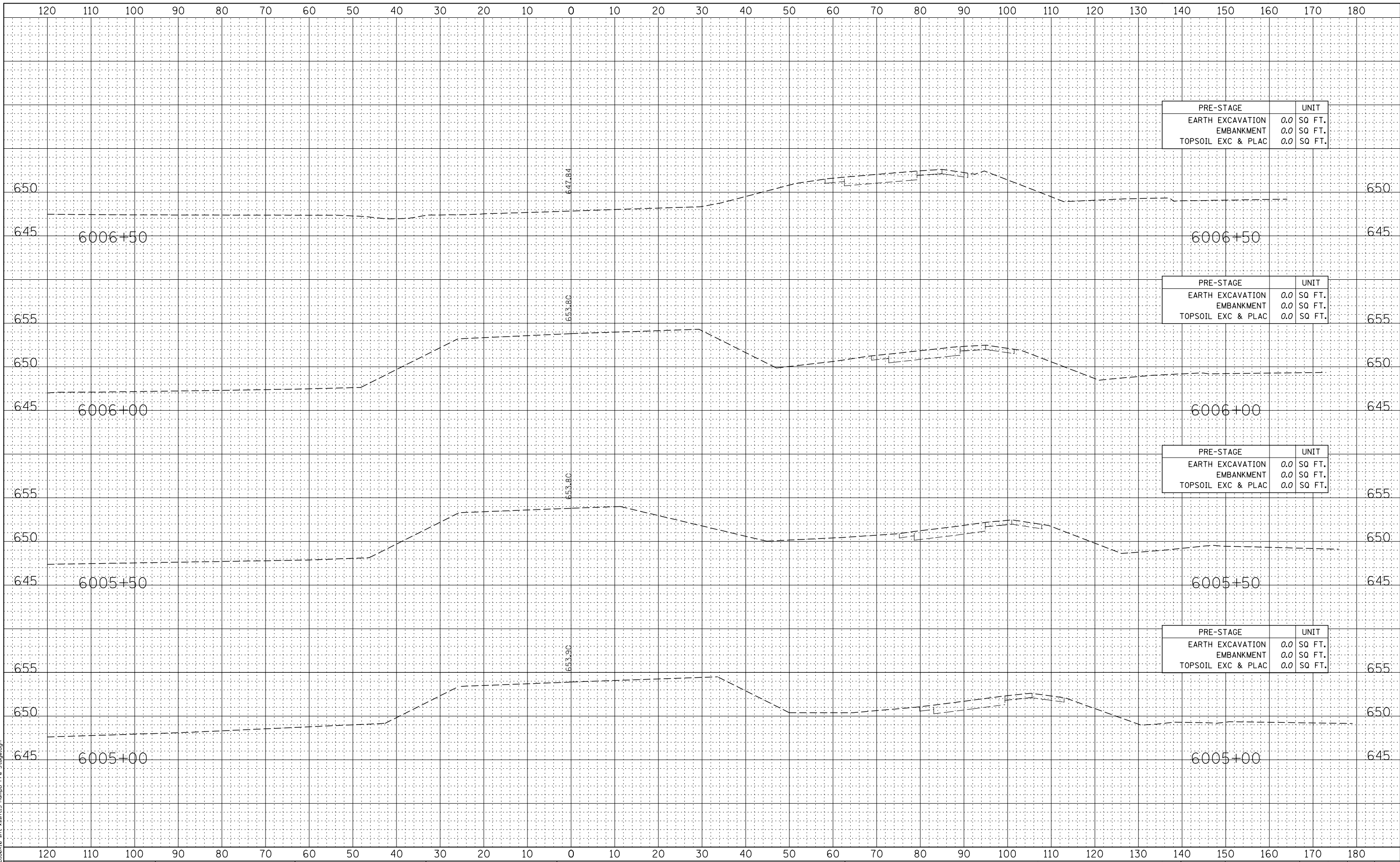
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|---------------------|----------------|---------------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY                    | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL                      | 1508         | 1408      |
| FED. ROAD DIST. NO. |                | ILLINOIS FED. AID PROJECT |              |           |
|                     |                | CONTRACT NO. 60X10        |              |           |



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| DATE                             |  |
| BY                               |  |
| FINAL SURVEY NO.                 |  |
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| ORIGINAL SURVEY NO.              |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

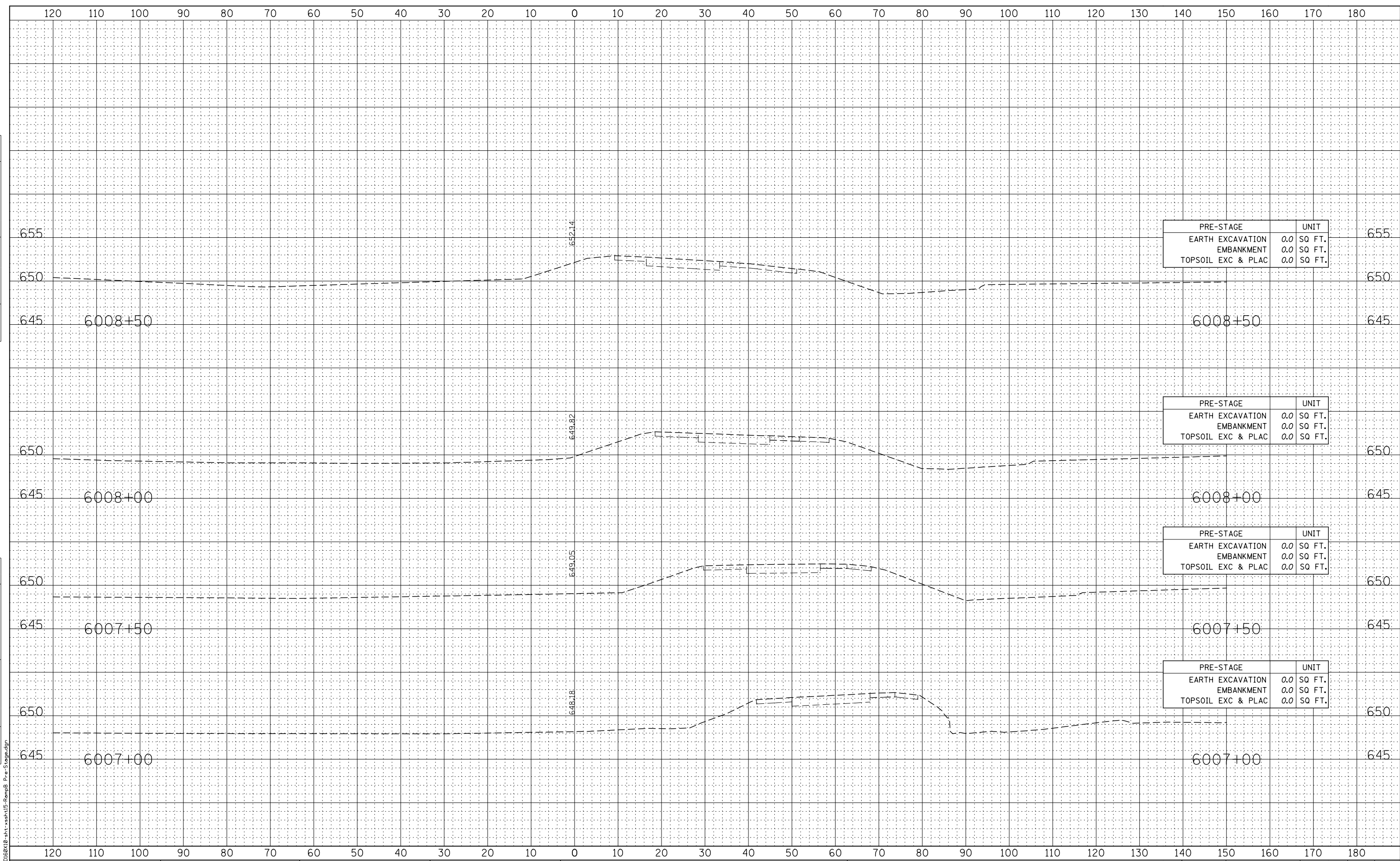
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 3 OF 13 SHEETS STA. 6005+00 TO STA. 6006+50

| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|----------------|--------|--------------|-----------|
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1409      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| FINAL SURVEY | SURVEYED      |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

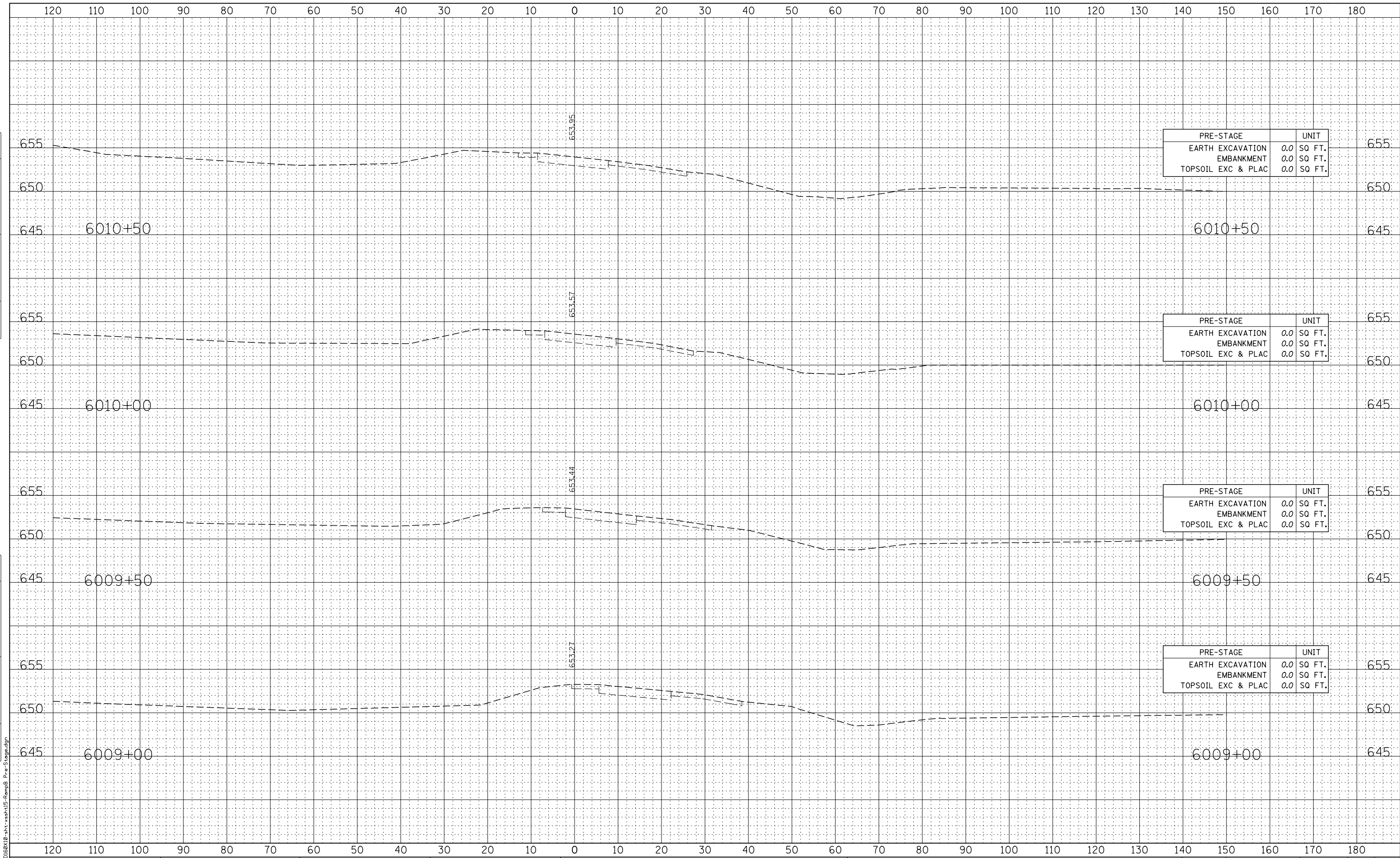
SCALE: SHEET NO. 4 OF 13 SHEETS STA. 6007+00 TO STA. 6008+50

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1410      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

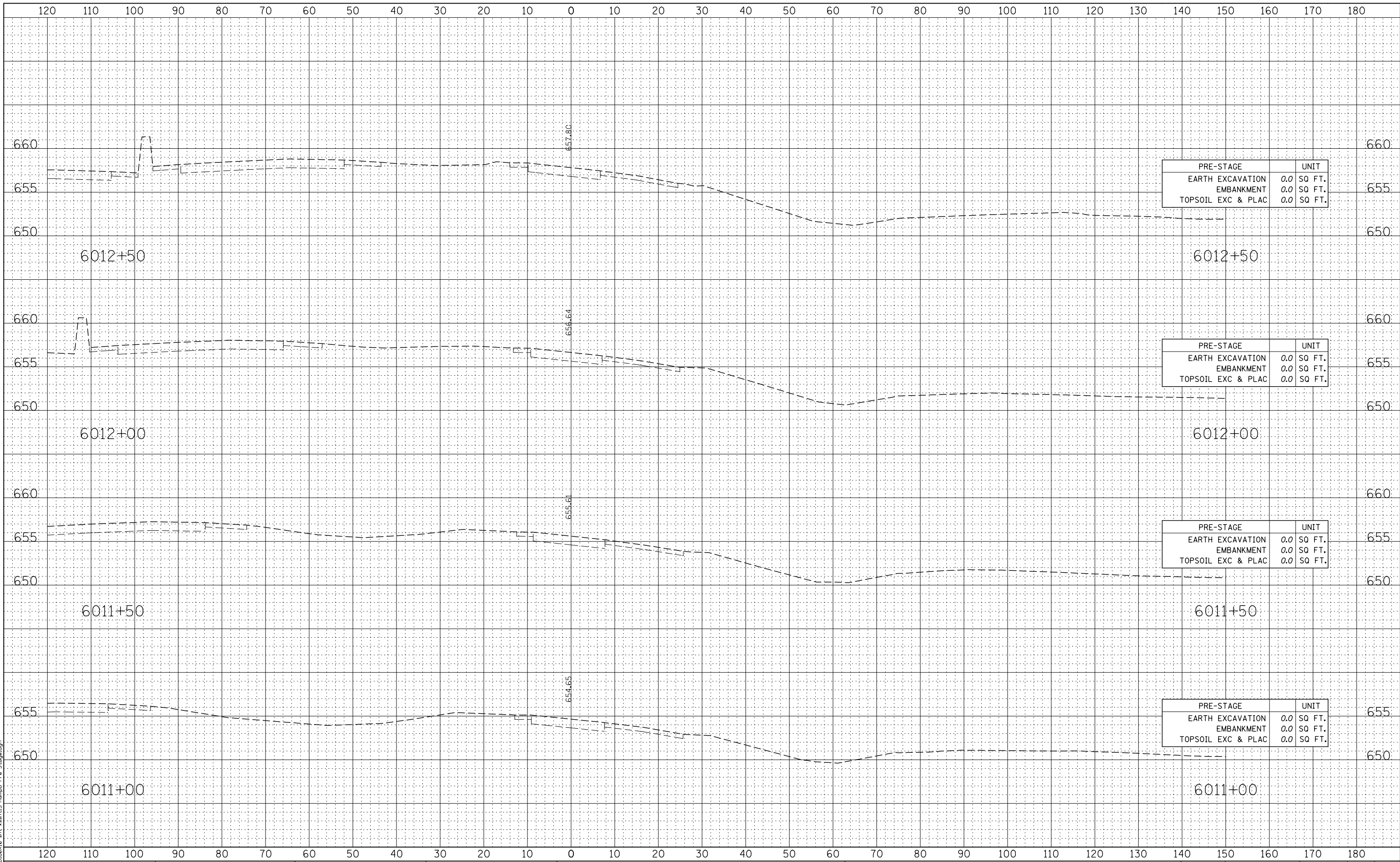
SCALE: SHEET NO. 5 OF 13 SHEETS STA. 6009+00 TO STA. 6010+50

|                     |                |        |                           |           |
|---------------------|----------------|--------|---------------------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL   | 1508                      | 1411      |
| FED. ROAD DIST. NO. |                |        | ILLINOIS FED. AID PROJECT |           |
| CONTRACT NO. 60X10  |                |        |                           |           |

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| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
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| DATE            |  |
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| ORIGINAL SURVEY |  |
| SURVEYED        |  |
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| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

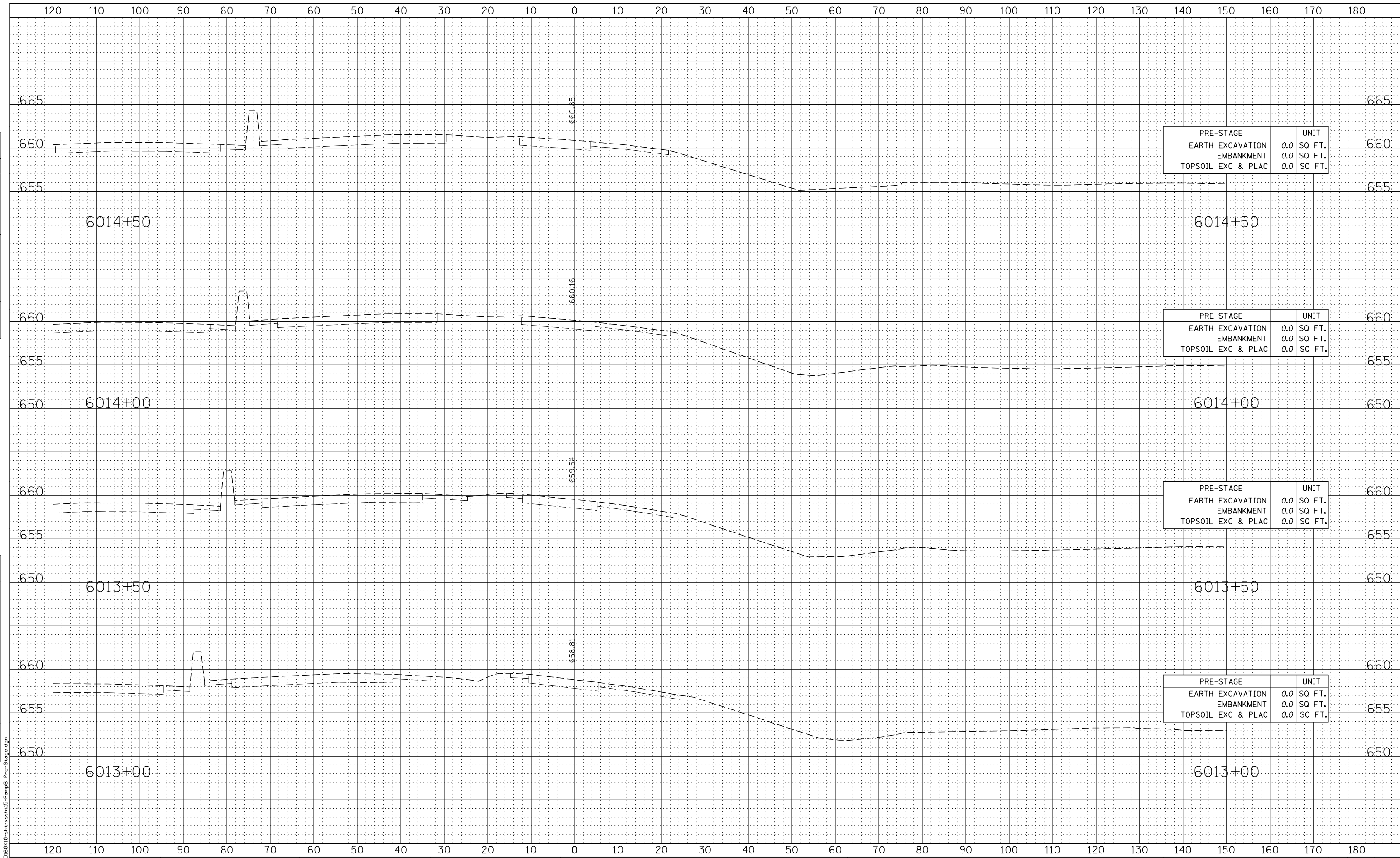
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 6 OF 13 SHEETS STA. 6011+00 TO STA. 6012+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1412      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

|                  |  |
|------------------|--|
| DATE             |  |
| BY               |  |
| FINAL SURVEY NO. |  |
| SURVEYED         |  |
| PLOTTED          |  |
| TEMPLATE         |  |
| NOTE BOOK        |  |
| AREAS CHECKED    |  |

|                     |  |
|---------------------|--|
| DATE                |  |
| BY                  |  |
| ORIGINAL SURVEY NO. |  |
| SURVEYED            |  |
| PLOTTED             |  |
| TEMPLATE            |  |
| NOTE BOOK           |  |
| AREAS CHECKED       |  |



| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

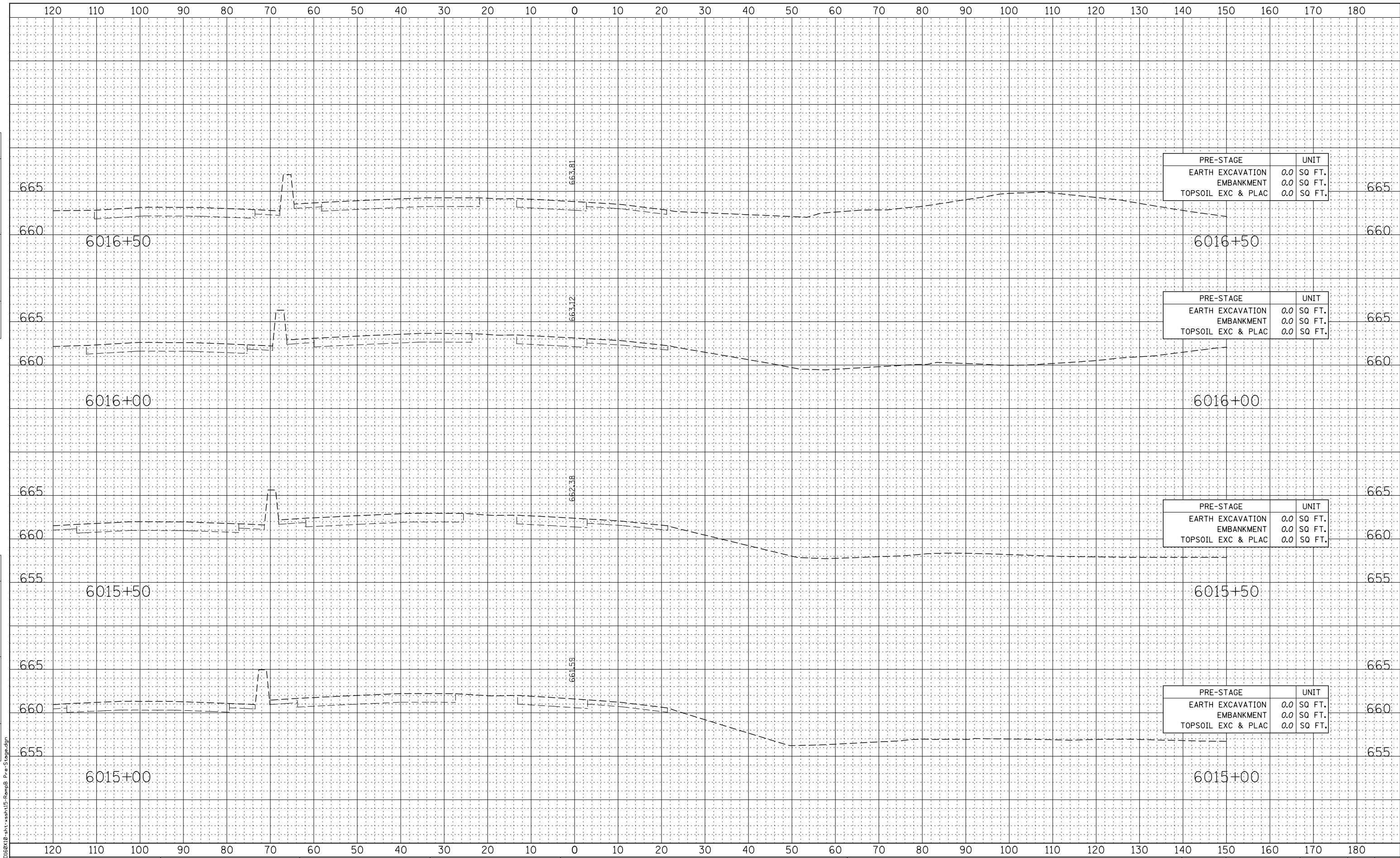
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 7 OF 13 SHEETS STA. 6013+00 TO STA. 6014+50

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1413      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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|--------------|---------------|
| BY           | DATE          |
|              |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

|                 |               |
|-----------------|---------------|
| BY              | DATE          |
|                 |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |

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|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

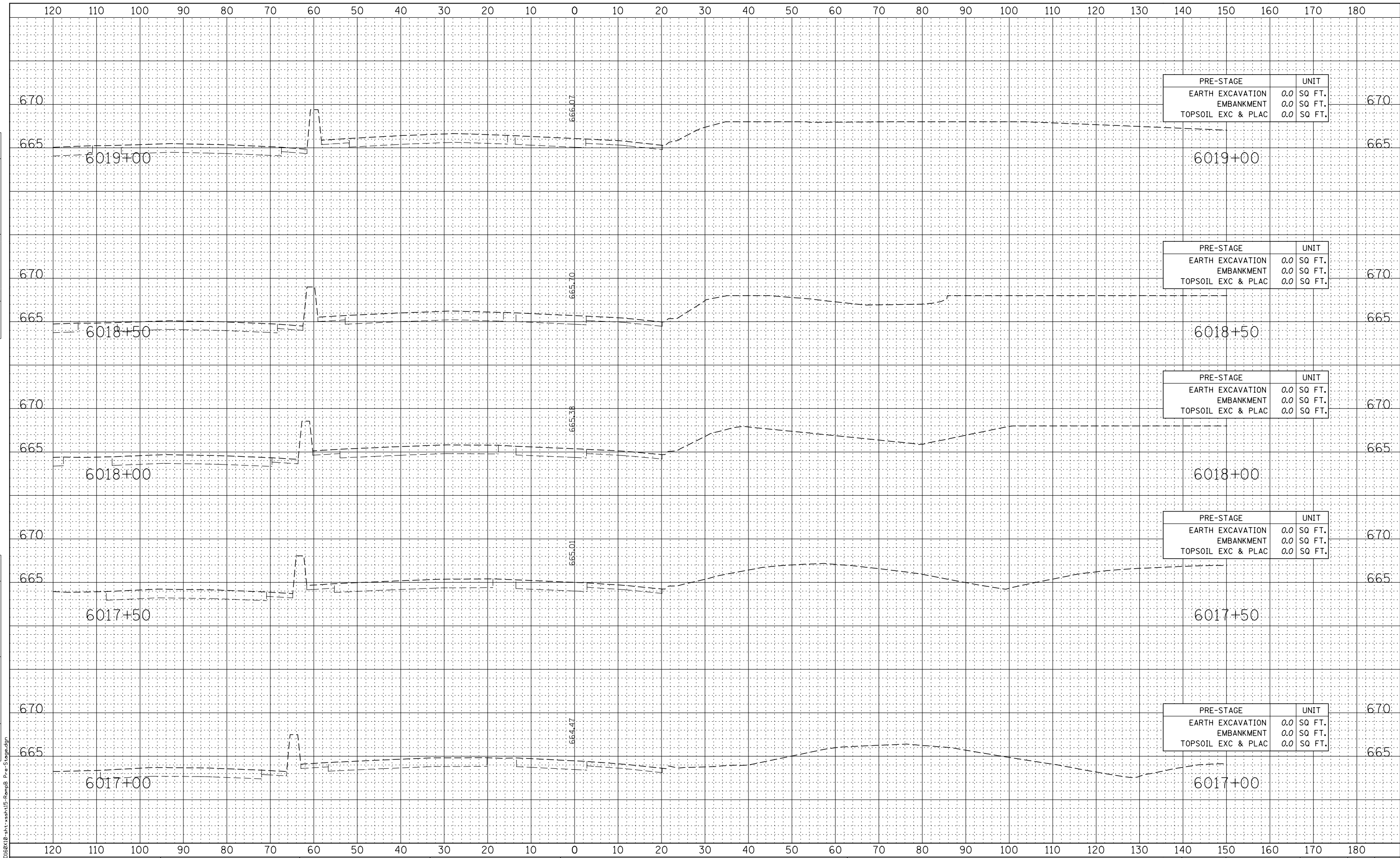
RAMP B - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 8 OF 13 SHEETS STA. 6015+00 TO STA. 6016+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1414      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|              |               |
|--------------|---------------|
| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

|                 |               |
|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



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|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

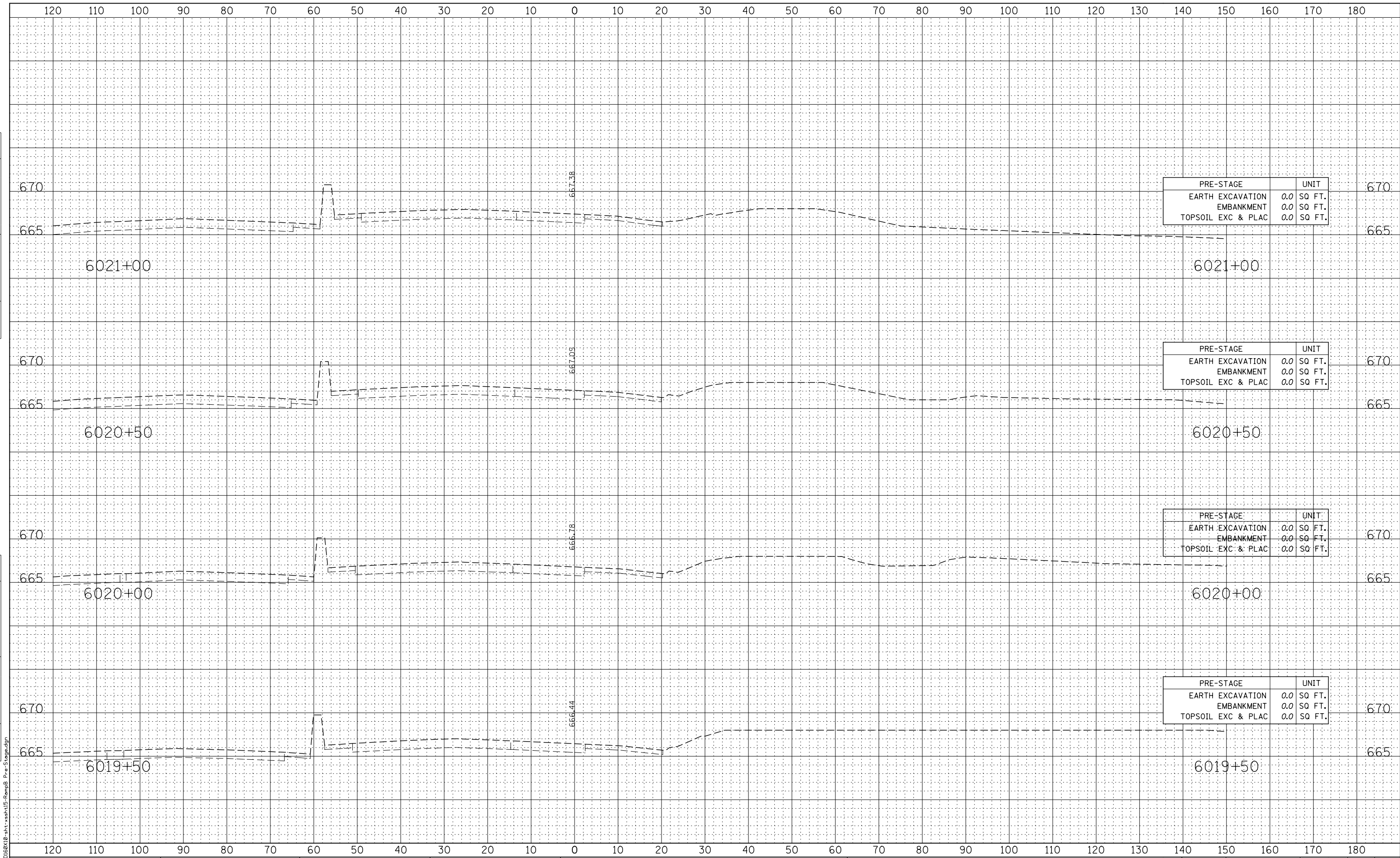
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 9 OF 13 SHEETS STA. 6017+00 TO STA. 6019+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1415      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

|               |               |    |      |
|---------------|---------------|----|------|
| FINAL SURVEY  | SURVEYED      | BY | DATE |
| NOTE BOOK NO. | PLOTTED       |    |      |
|               | TEMPLATE      |    |      |
|               | AREAS CHECKED |    |      |

|                 |               |    |      |
|-----------------|---------------|----|------|
| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK NO.   | PLOTTED       |    |      |
|                 | TEMPLATE      |    |      |
|                 | AREAS CHECKED |    |      |



| PRE-STAGE          | UNIT        |
|--------------------|-------------|
| EARTH EXCAVATION   | 0.0 SQ. FT. |
| EMBANKMENT         | 0.0 SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ. FT. |

| PRE-STAGE          | UNIT        |
|--------------------|-------------|
| EARTH EXCAVATION   | 0.0 SQ. FT. |
| EMBANKMENT         | 0.0 SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ. FT. |

| PRE-STAGE          | UNIT        |
|--------------------|-------------|
| EARTH EXCAVATION   | 0.0 SQ. FT. |
| EMBANKMENT         | 0.0 SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ. FT. |

| PRE-STAGE          | UNIT        |
|--------------------|-------------|
| EARTH EXCAVATION   | 0.0 SQ. FT. |
| EMBANKMENT         | 0.0 SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

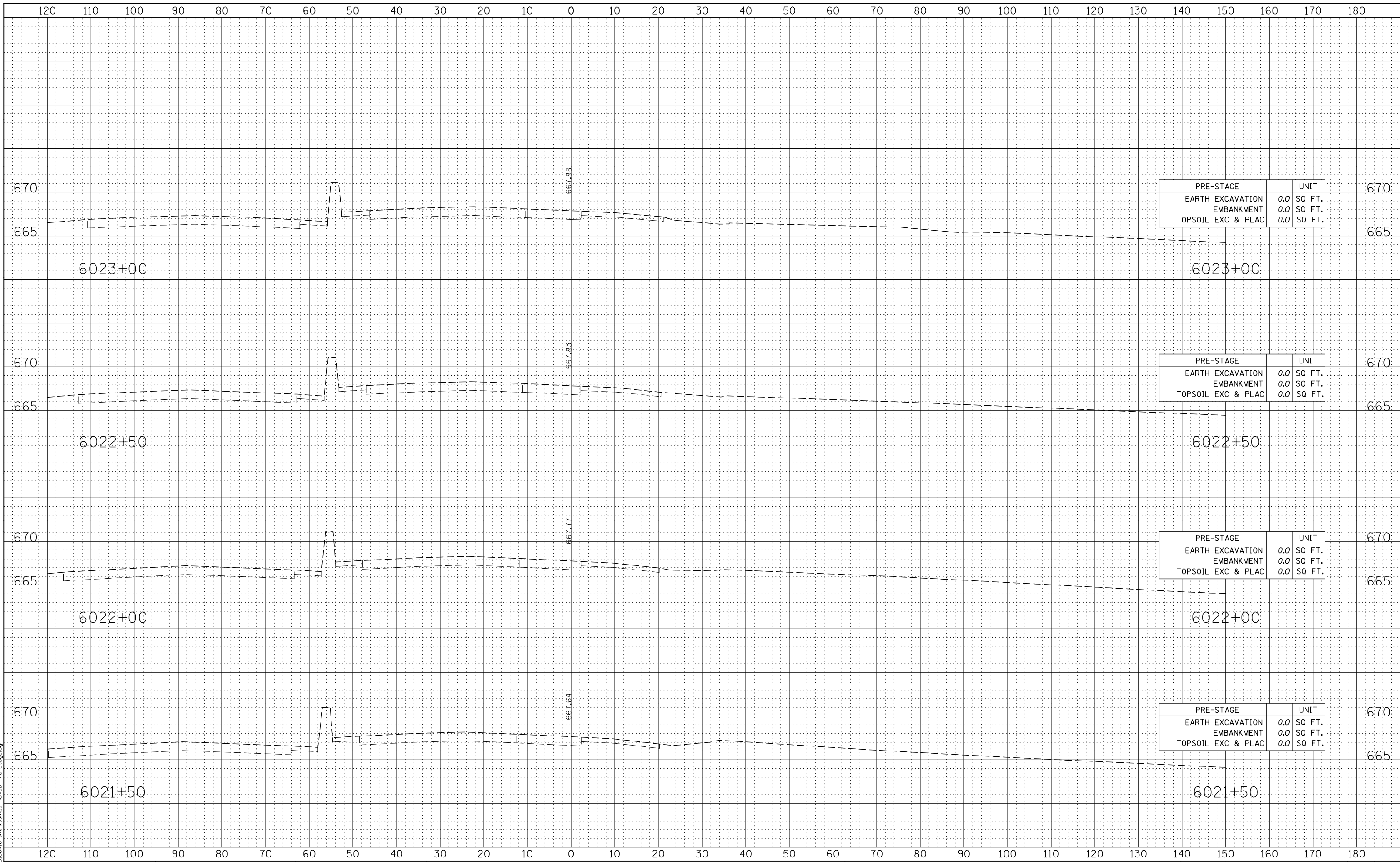
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 10 OF 13 SHEETS STA. 6019+50 TO STA. 6021+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1416      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| BY           | DATE          |
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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | AREAS CHECKED |

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|-----------------|---------------|
| BY              | DATE          |
|                 |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | AREAS CHECKED |

| PRE-STAGE          | UNIT       |
|--------------------|------------|
| EARTH EXCAVATION   | 0.0 SQ FT. |
| EMBANKMENT         | 0.0 SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ FT. |

| PRE-STAGE          | UNIT       |
|--------------------|------------|
| EARTH EXCAVATION   | 0.0 SQ FT. |
| EMBANKMENT         | 0.0 SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ FT. |

| PRE-STAGE          | UNIT       |
|--------------------|------------|
| EARTH EXCAVATION   | 0.0 SQ FT. |
| EMBANKMENT         | 0.0 SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ FT. |

| PRE-STAGE          | UNIT       |
|--------------------|------------|
| EARTH EXCAVATION   | 0.0 SQ FT. |
| EMBANKMENT         | 0.0 SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 SQ FT. |

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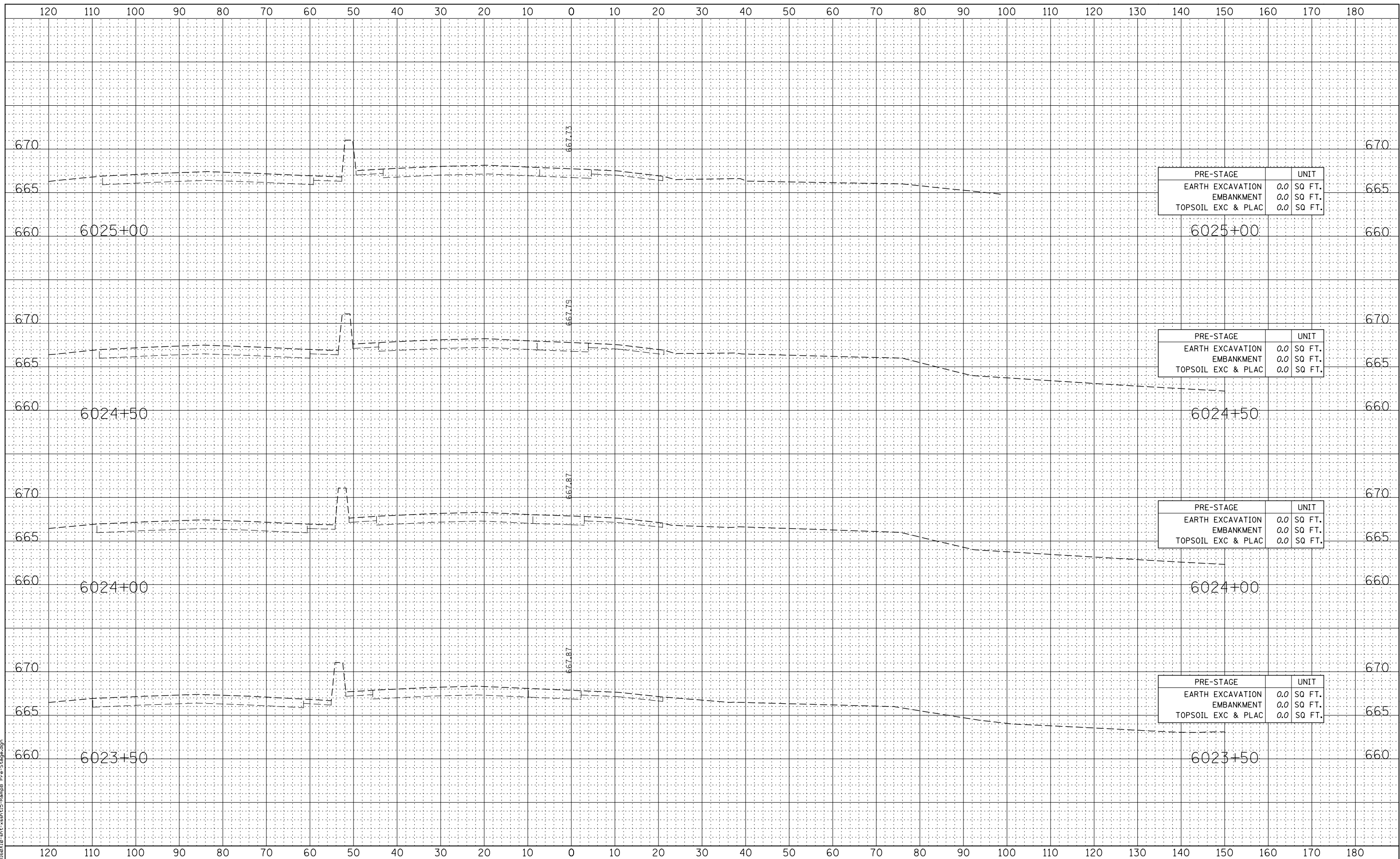
|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 11 OF 13 SHEETS STA. 6021+50 TO STA. 6023+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1417      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |



| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| PRE-STAGE          |     | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ. FT. |

| BY | DATE |
|----|------|
|    |      |

| FINAL SURVEY | SURVEYED | PLOTTED | TEMPLATE | AREAS CHECKED |
|--------------|----------|---------|----------|---------------|
|              |          |         |          |               |

| BY | DATE |
|----|------|
|    |      |

| ORIGINAL SURVEY | SURVEYED | PLOTTED | TEMPLATE | AREAS CHECKED |
|-----------------|----------|---------|----------|---------------|
|                 |          |         |          |               |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

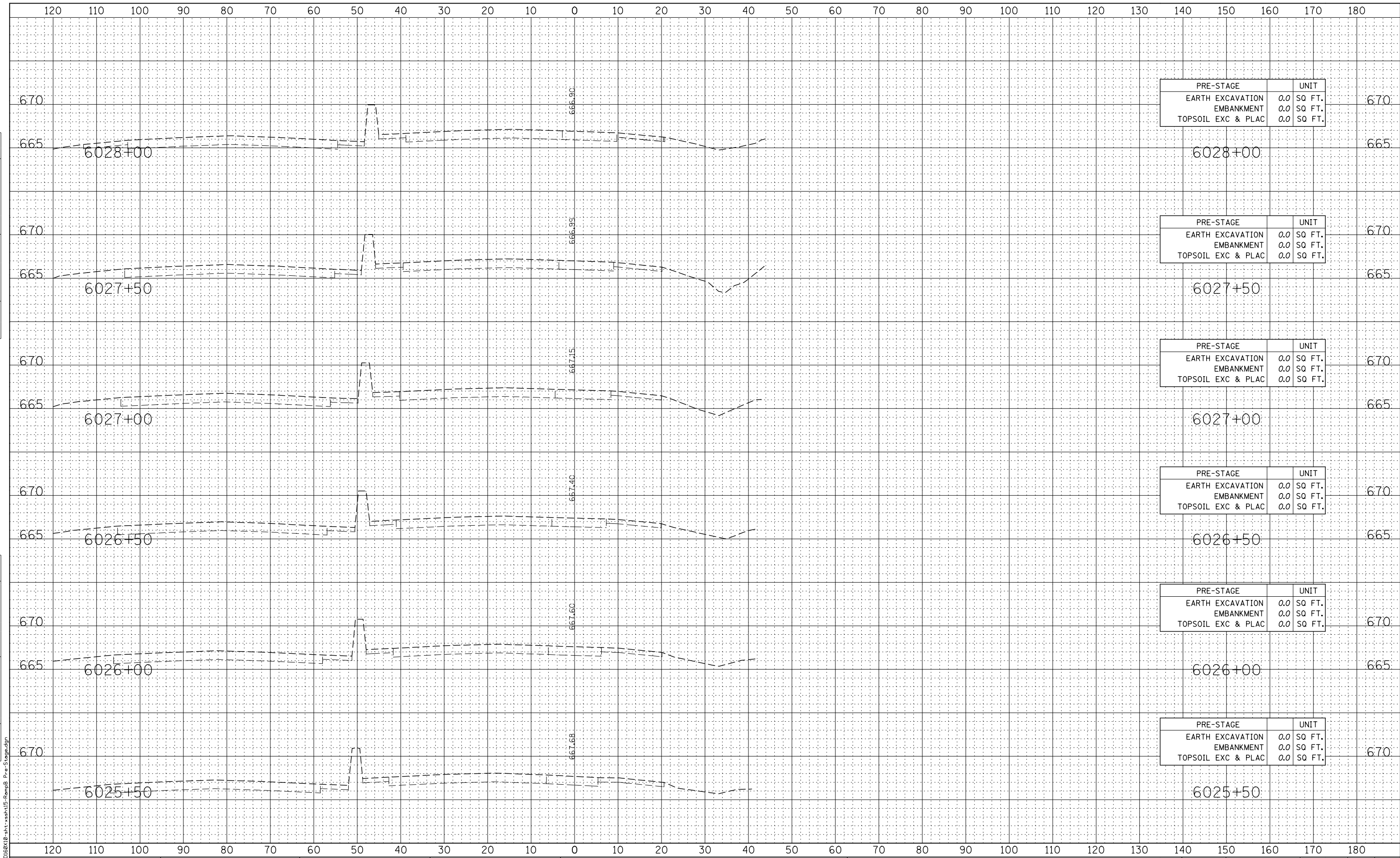
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|  |                              |
|--|------------------------------|
| <b>RAMP B - PRE-STAGE<br/>CROSS-SECTIONS</b> |                              |
| SCALE:                                       | SHEET NO. 12 OF 13 SHEETS    |
|  | STA. 6023+50 TO STA. 6025+00 |

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1418      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|              |               |
|--------------|---------------|
| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

|                 |               |
|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |

| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 0.0 | SQ FT. |
| TOPSOIL EXC & PLAC | 0.0 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

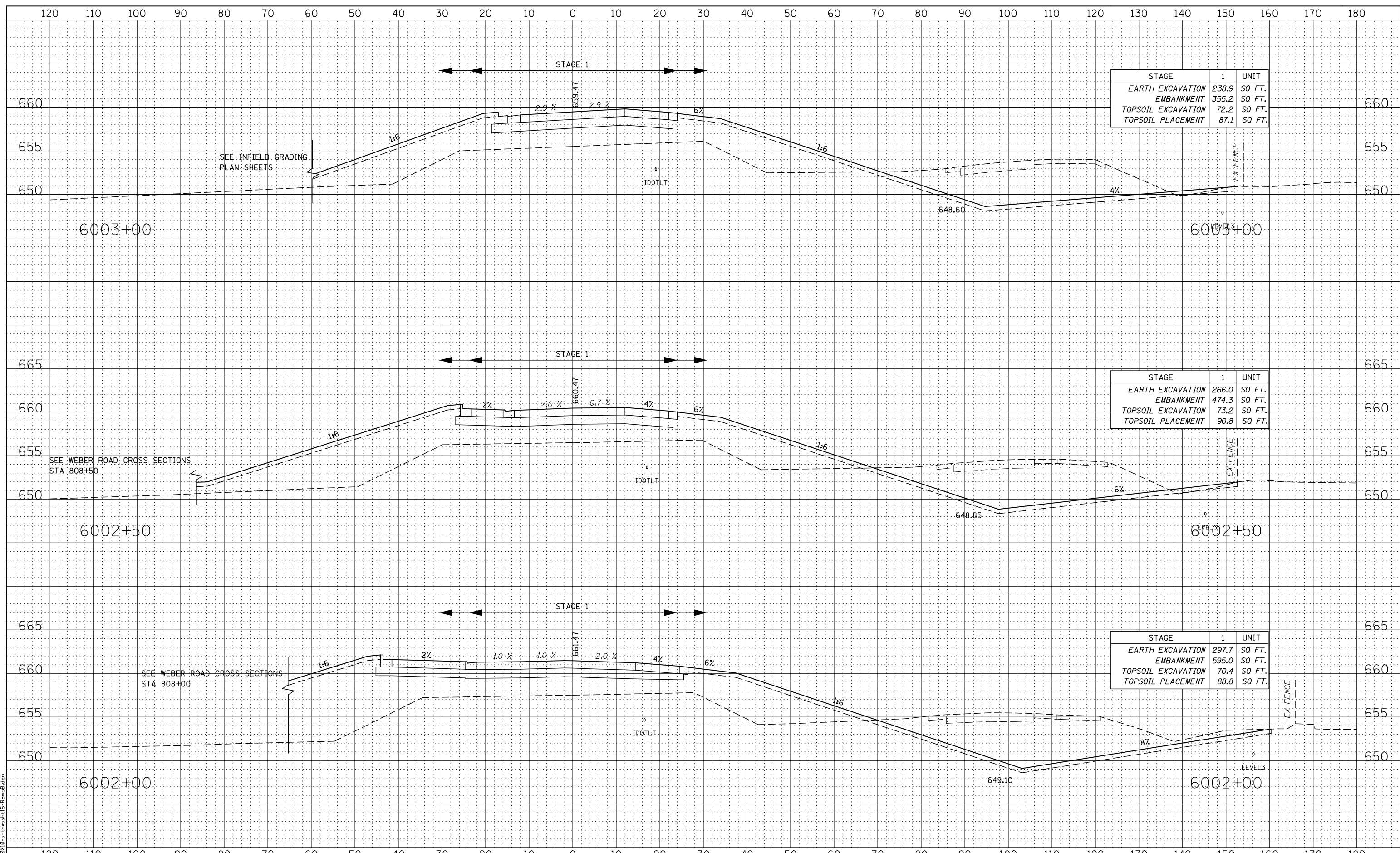
**RAMP B - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 13 OF 13 SHEETS STA. 6025+50 TO STA. 6028+00

|   |                |        |                    |           |
|---|----------------|--------|--------------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS       | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508               | 1419      |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        | CONTRACT NO. 60X10 |           |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/16/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

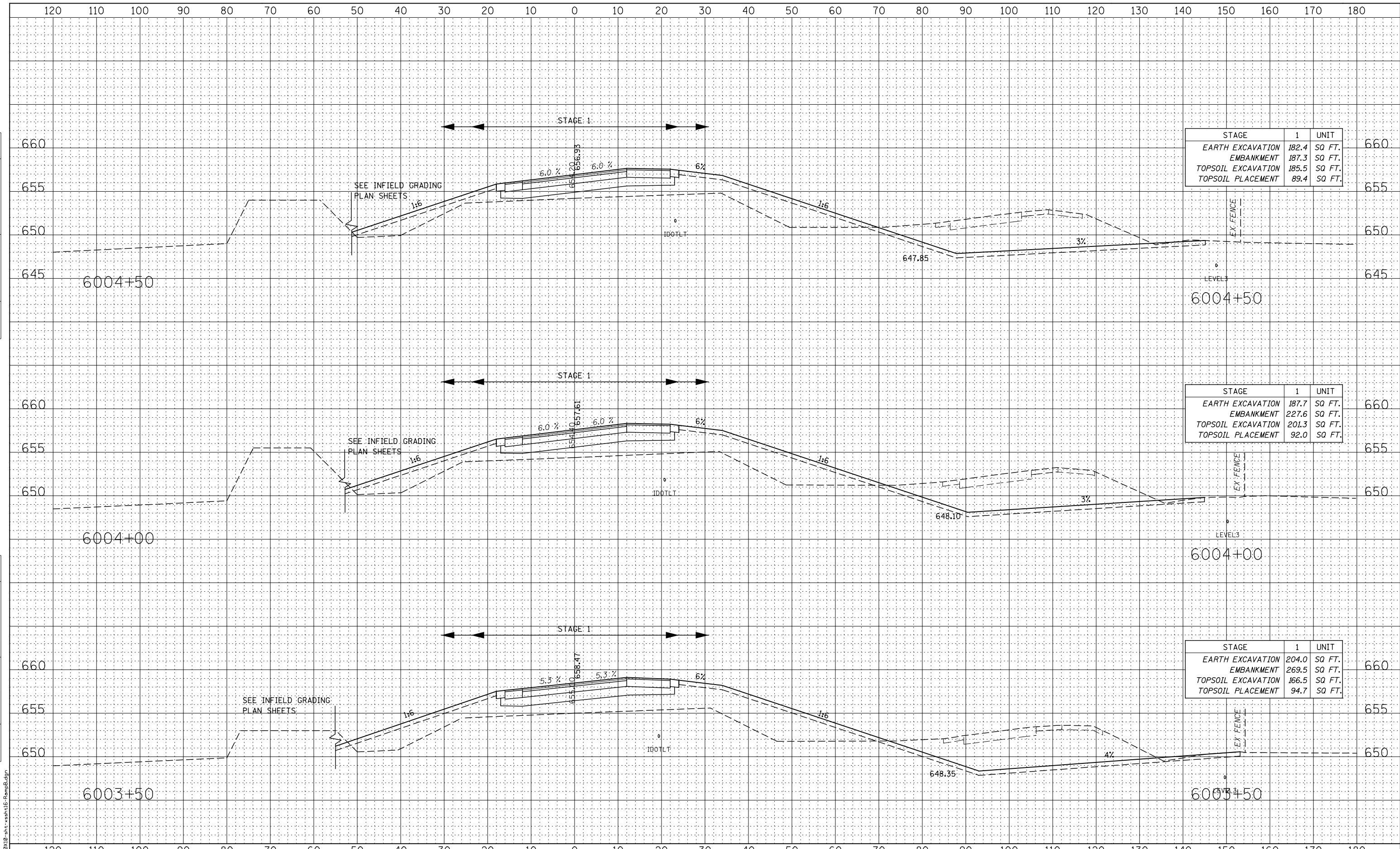
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                  |                          |
|----------------------------------|--------------------------|
| <b>RAMP B<br/>CROSS-SECTIONS</b> |                          |
| SCALE:                           | SHEET NO. 1 OF 23 SHEETS |
| STA. 6002+00 TO STA. 6003+00     |                          |

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1420      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

|                 |  |
|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 182.4 | SQ FT. |
| EMBANKMENT         | 187.3 | SQ FT. |
| TOPSOIL EXCAVATION | 185.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 89.4  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 187.7 | SQ FT. |
| EMBANKMENT         | 227.6 | SQ FT. |
| TOPSOIL EXCAVATION | 201.3 | SQ FT. |
| TOPSOIL PLACEMENT  | 92.0  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 204.0 | SQ FT. |
| EMBANKMENT         | 269.5 | SQ FT. |
| TOPSOIL EXCAVATION | 166.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 94.7  | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

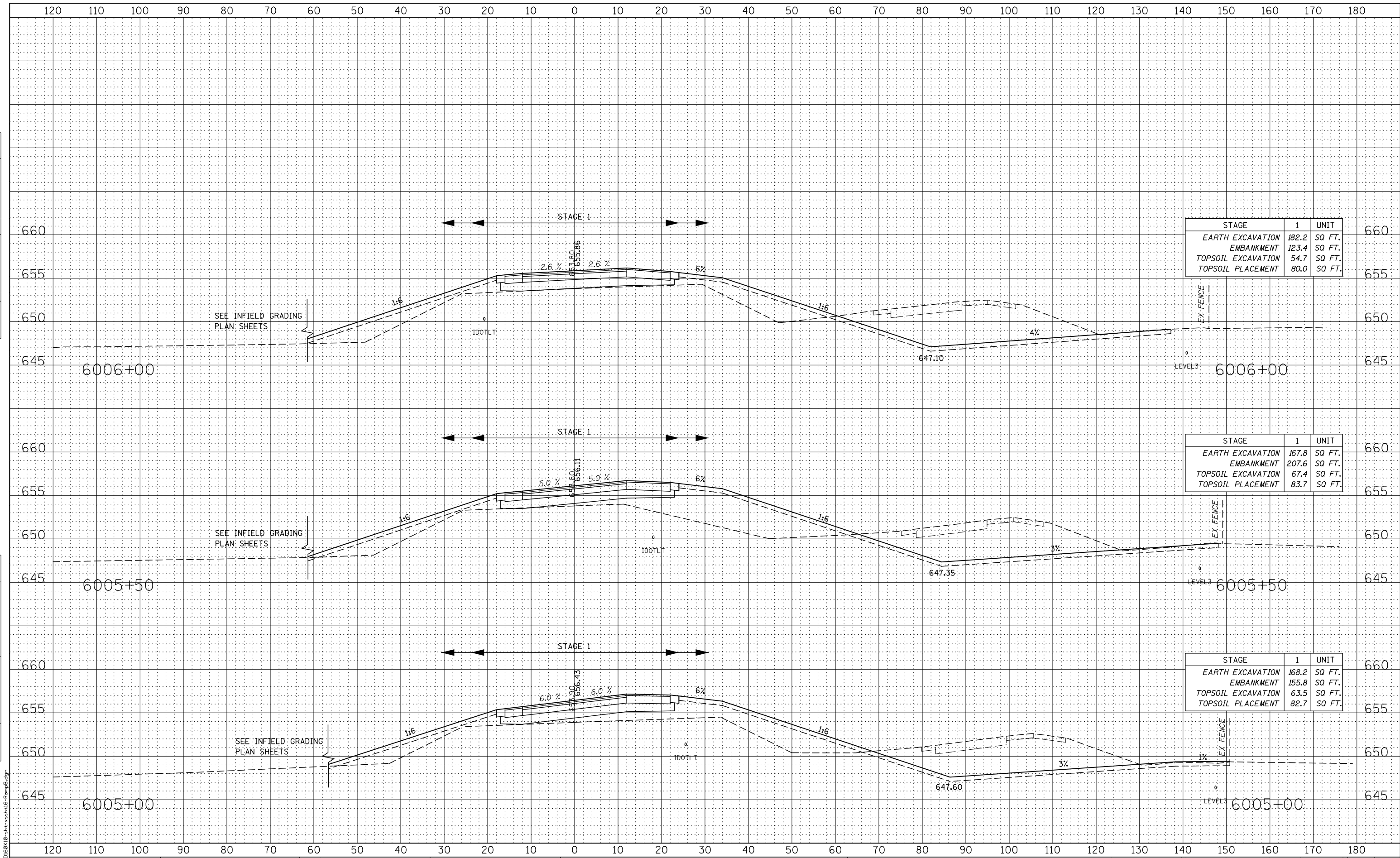
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 2 OF 23 SHEETS STA. 6003+50 TO STA. 6004+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1421      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| ORIGINAL SURVEY | SURVEYED      |
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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 182.2 | SQ FT. |
| EMBANKMENT         | 123.4 | SQ FT. |
| TOPSOIL EXCAVATION | 54.7  | SQ FT. |
| TOPSOIL PLACEMENT  | 80.0  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 167.8 | SQ FT. |
| EMBANKMENT         | 207.6 | SQ FT. |
| TOPSOIL EXCAVATION | 67.4  | SQ FT. |
| TOPSOIL PLACEMENT  | 83.7  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 168.2 | SQ FT. |
| EMBANKMENT         | 155.8 | SQ FT. |
| TOPSOIL EXCAVATION | 63.5  | SQ FT. |
| TOPSOIL PLACEMENT  | 82.7  | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

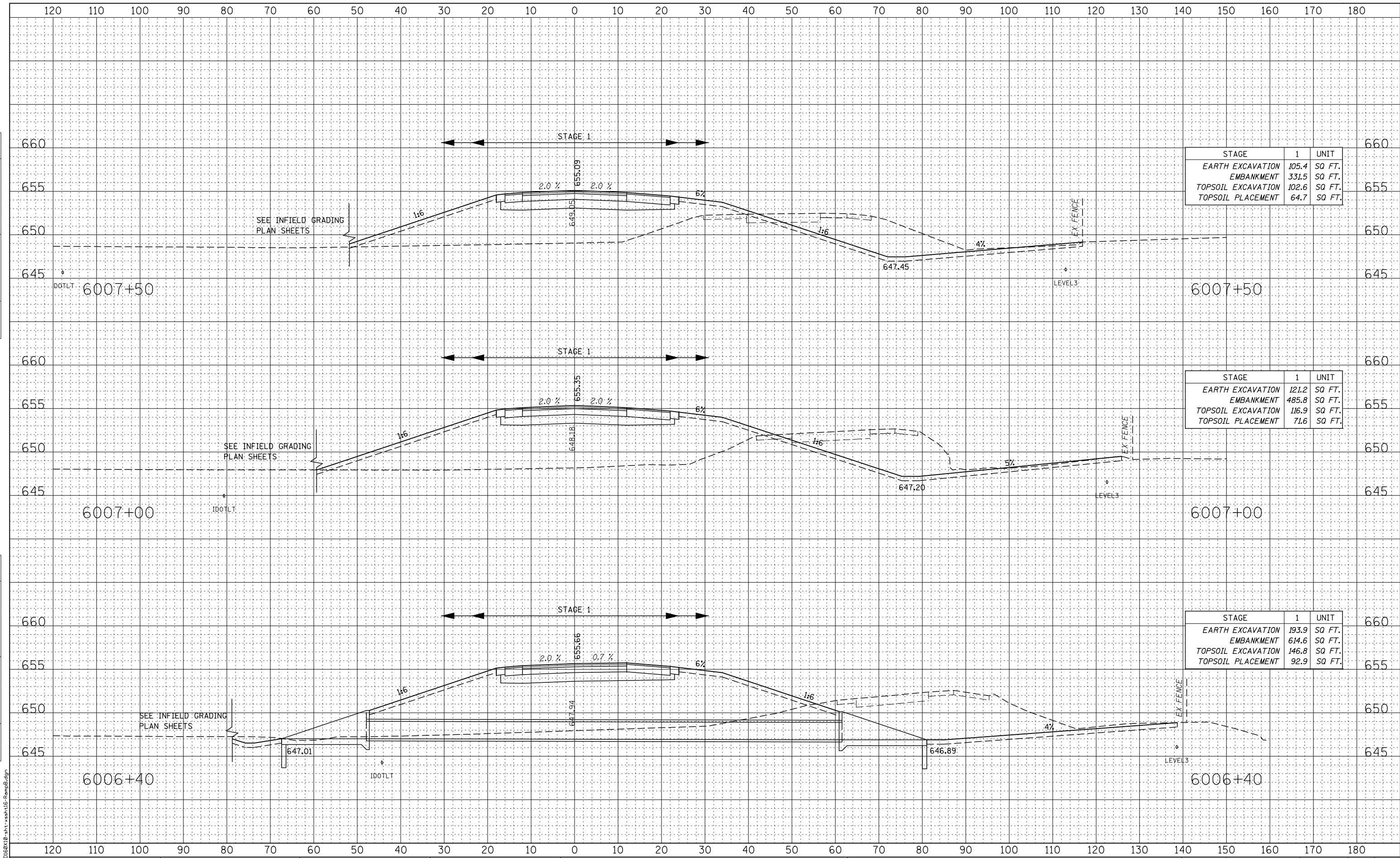
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 3 OF 23 SHEETS STA. 6005+00 TO STA. 6006+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1422      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 105.4 | SQ. FT. |
| EMBANKMENT         | 331.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 102.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 64.7  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 121.2 | SQ. FT. |
| EMBANKMENT         | 485.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 116.9 | SQ. FT. |
| TOPSOIL PLACEMENT  | 71.6  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 193.9 | SQ. FT. |
| EMBANKMENT         | 614.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 146.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 92.9  | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B  
CROSS-SECTIONS**

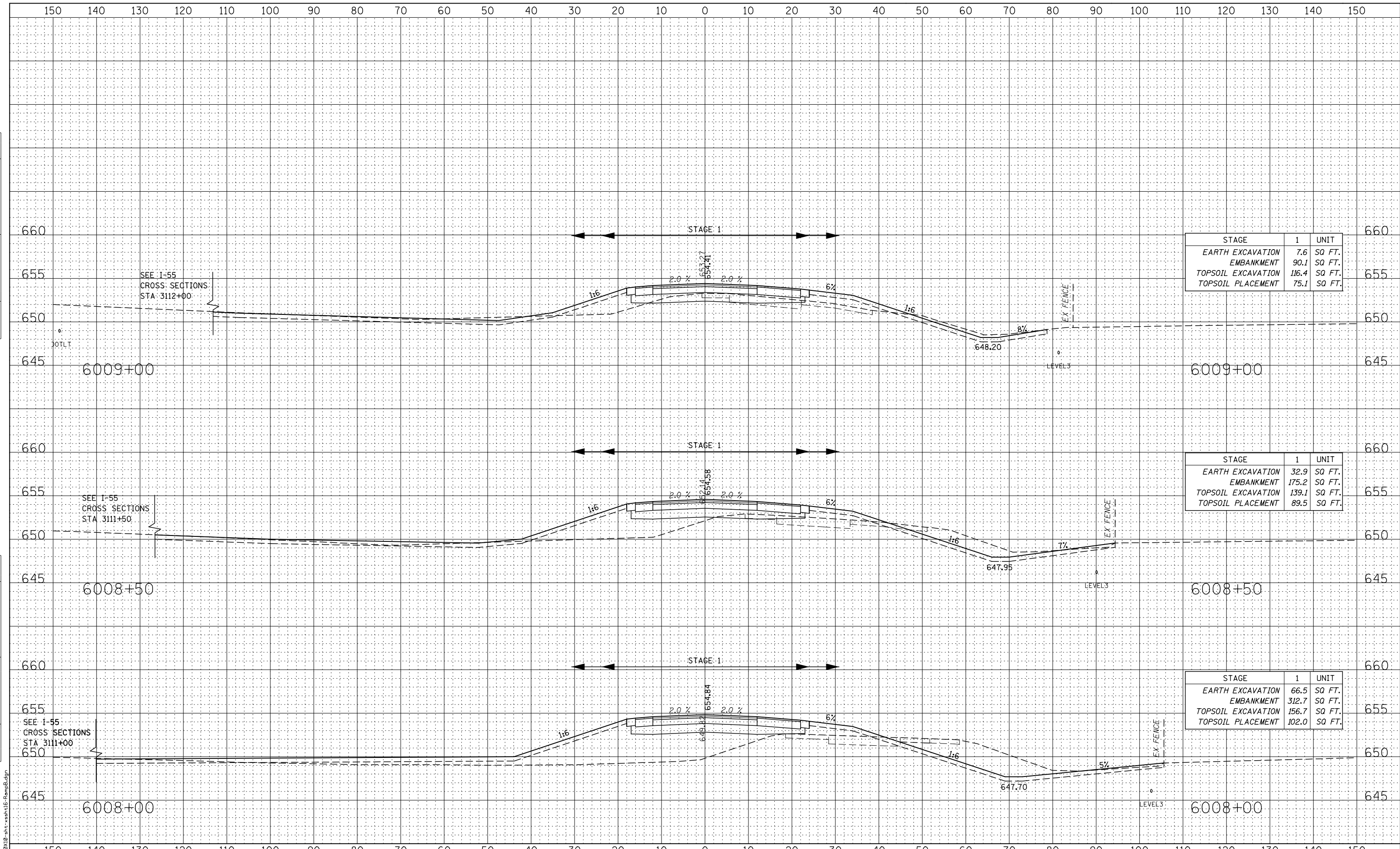
SCALE: SHEET NO. 4 OF 23 SHEETS STA. 6006+40 TO STA. 6007+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1423      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 7.6   | SQ FT. |
| EMBANKMENT         | 90.1  | SQ FT. |
| TOPSOIL EXCAVATION | 116.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 75.1  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 32.9  | SQ FT. |
| EMBANKMENT         | 175.2 | SQ FT. |
| TOPSOIL EXCAVATION | 139.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 89.5  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 66.5  | SQ FT. |
| EMBANKMENT         | 312.7 | SQ FT. |
| TOPSOIL EXCAVATION | 156.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 102.0 | SQ FT. |

**KNIGHT**  
Engineers & Architects

|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B  
CROSS-SECTIONS**

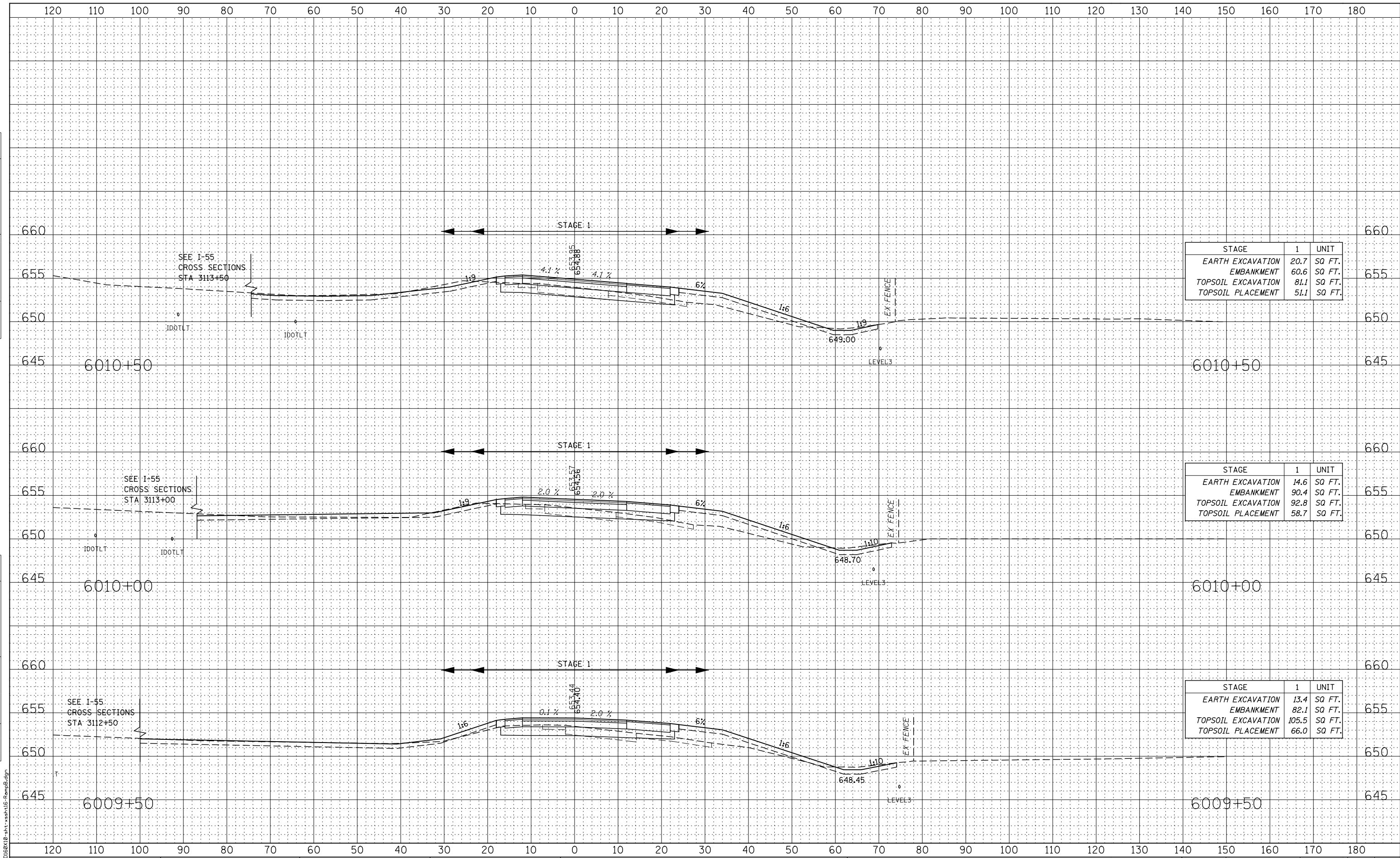
SCALE: SHEET NO. 5 OF 23 SHEETS STA. 6008+00 TO STA. 6009+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1424      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |



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| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 20.7 | SQ. FT. |
| EMBANKMENT         | 60.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 81.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 51.1 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 14.6 | SQ. FT. |
| EMBANKMENT         | 90.4 | SQ. FT. |
| TOPSOIL EXCAVATION | 92.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 58.7 | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 13.4  | SQ. FT. |
| EMBANKMENT         | 82.1  | SQ. FT. |
| TOPSOIL EXCAVATION | 105.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 66.0  | SQ. FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

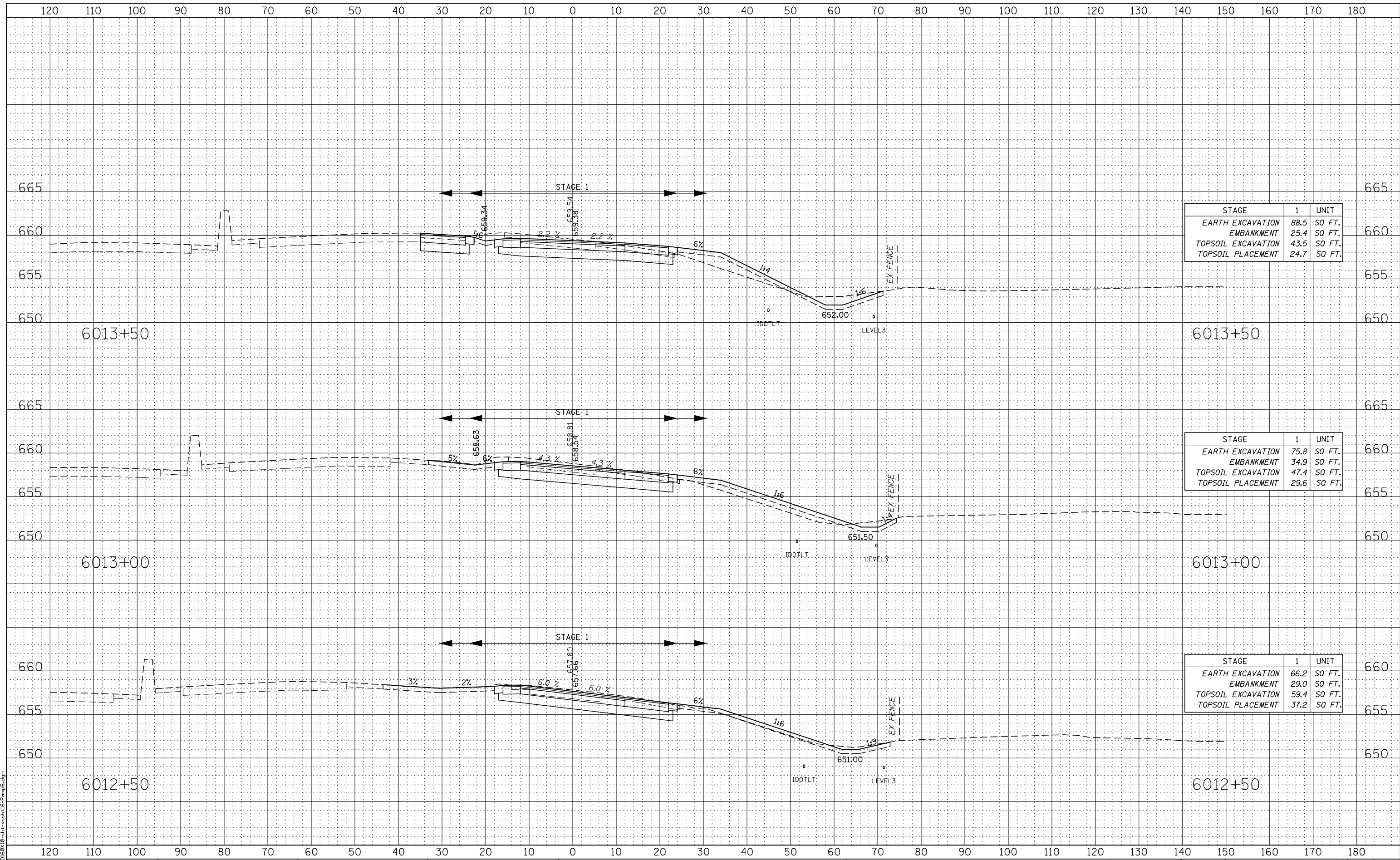
RAMP B  
CROSS-SECTIONS

SCALE: SHEET NO. 6 OF 23 SHEETS STA. 6009+50 TO STA. 6010+50

| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1425      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT





| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 88.5 | SQ FT. |
| EMBANKMENT         | 25.4 | SQ FT. |
| TOPSOIL EXCAVATION | 43.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 24.7 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 75.8 | SQ FT. |
| EMBANKMENT         | 34.9 | SQ FT. |
| TOPSOIL EXCAVATION | 47.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 29.6 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 66.2 | SQ FT. |
| EMBANKMENT         | 29.0 | SQ FT. |
| TOPSOIL EXCAVATION | 59.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 37.2 | SQ FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

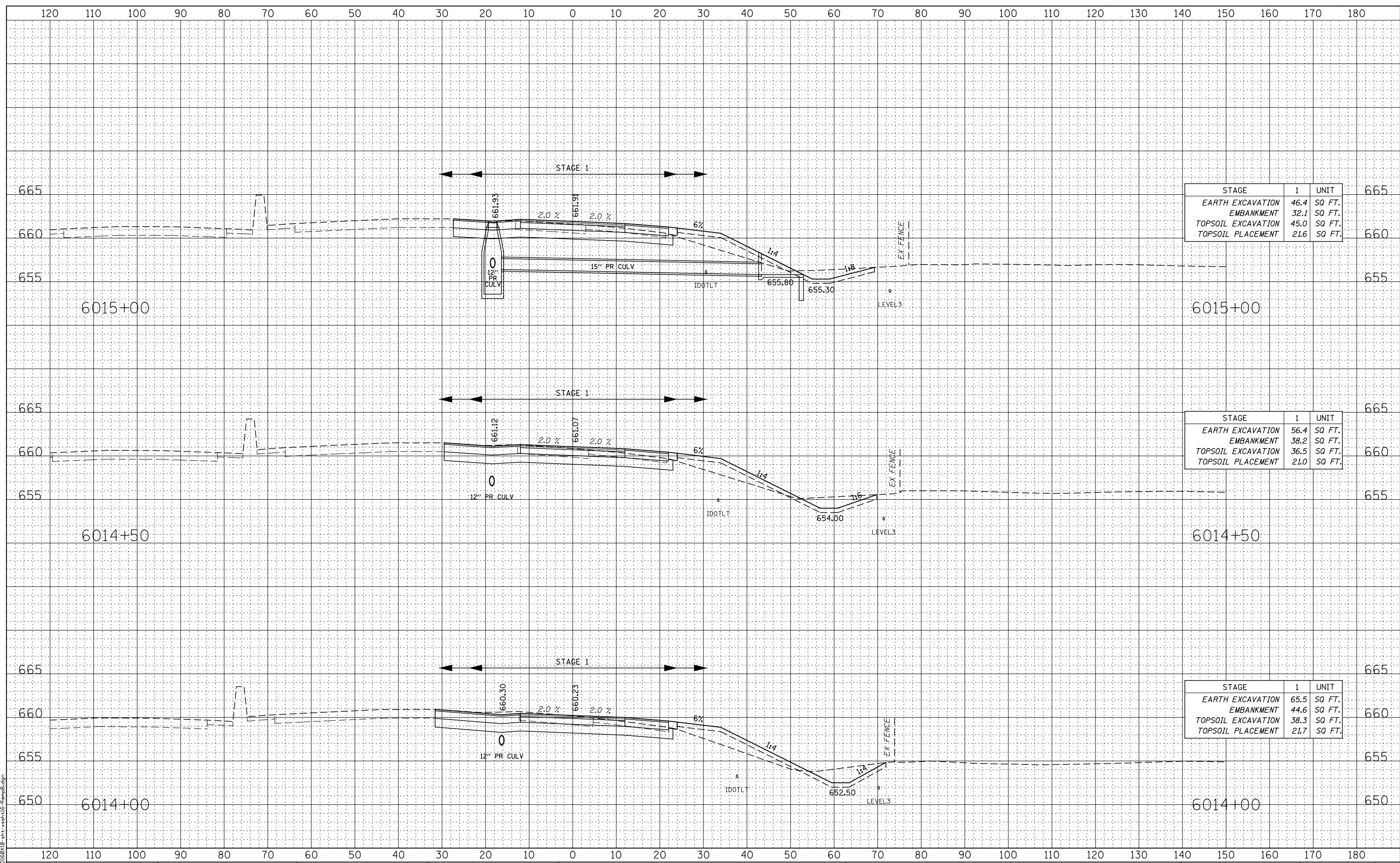
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| SCALE:                           | SHEET NO. 8 OF 23 SHEETS STA. 6012+50 TO STA. 6013+50 |

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508                      | 1427      |
| CONTRACT NO. 60X10 |                |        | ILLINOIS FED. AID PROJECT |           |

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| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 46.4 | SQ. FT. |
| EMBANKMENT         | 32.1 | SQ. FT. |
| TOPSOIL EXCAVATION | 45.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 21.6 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 56.4 | SQ. FT. |
| EMBANKMENT         | 38.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 36.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 21.0 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 65.5 | SQ. FT. |
| EMBANKMENT         | 44.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 38.3 | SQ. FT. |
| TOPSOIL PLACEMENT  | 21.7 | SQ. FT. |



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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/16/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

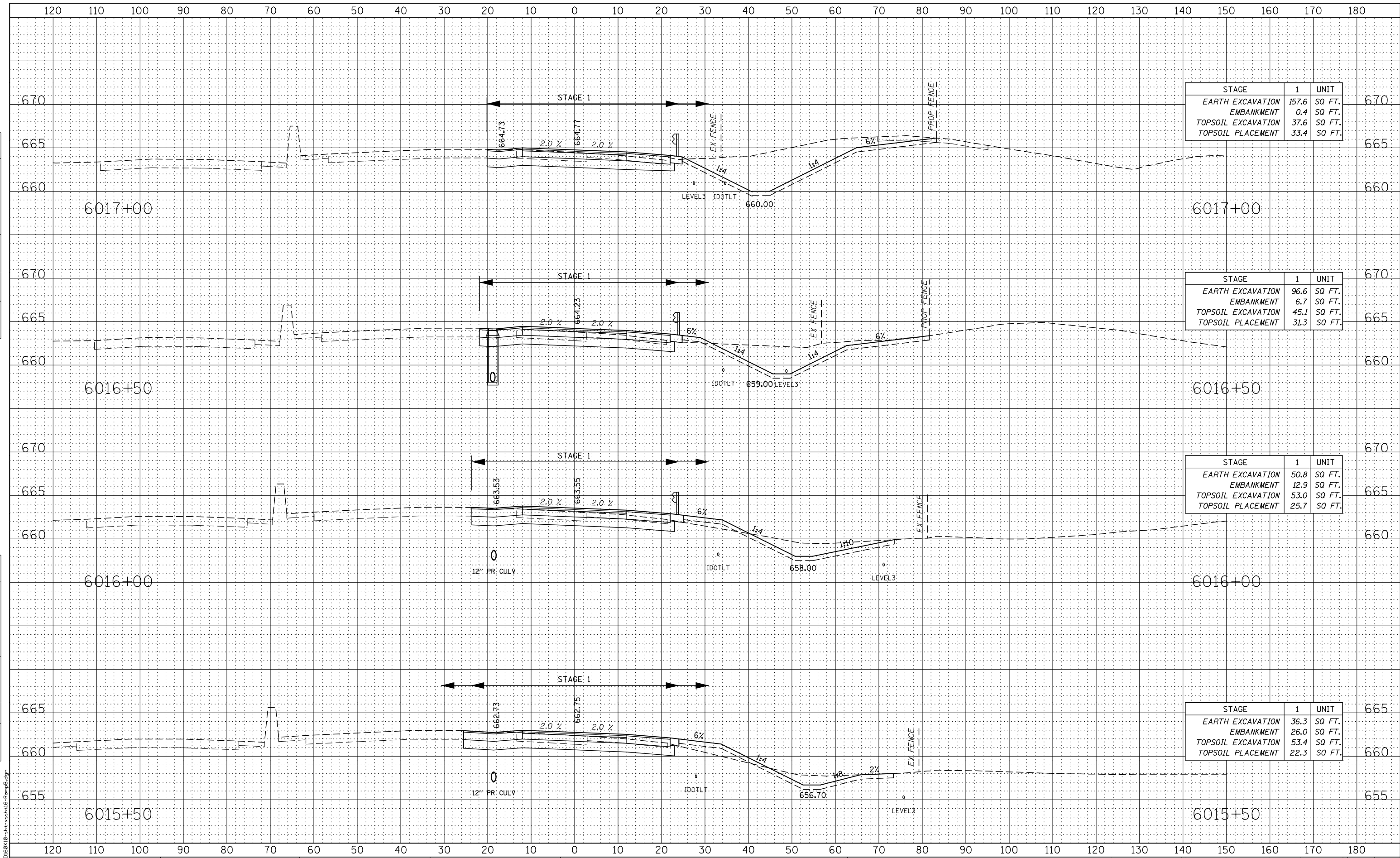
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 9 OF 23 SHEETS STA. 6014+00 TO STA. 6015+00

|                     |                           |        |              |           |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.P. RTE.         | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1            | WILL   | 1508         | 1428      |
| CONTRACT NO. 60X10  |                           |        |              |           |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT |        |              |           |

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| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 157.6 | SQ. FT. |
| EMBANKMENT         | 0.4   | SQ. FT. |
| TOPSOIL EXCAVATION | 37.6  | SQ. FT. |
| TOPSOIL PLACEMENT  | 33.4  | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 96.6 | SQ. FT. |
| EMBANKMENT         | 6.7  | SQ. FT. |
| TOPSOIL EXCAVATION | 45.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 31.3 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 50.8 | SQ. FT. |
| EMBANKMENT         | 12.9 | SQ. FT. |
| TOPSOIL EXCAVATION | 53.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 25.7 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 36.3 | SQ. FT. |
| EMBANKMENT         | 26.0 | SQ. FT. |
| TOPSOIL EXCAVATION | 53.4 | SQ. FT. |
| TOPSOIL PLACEMENT  | 22.3 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/16/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

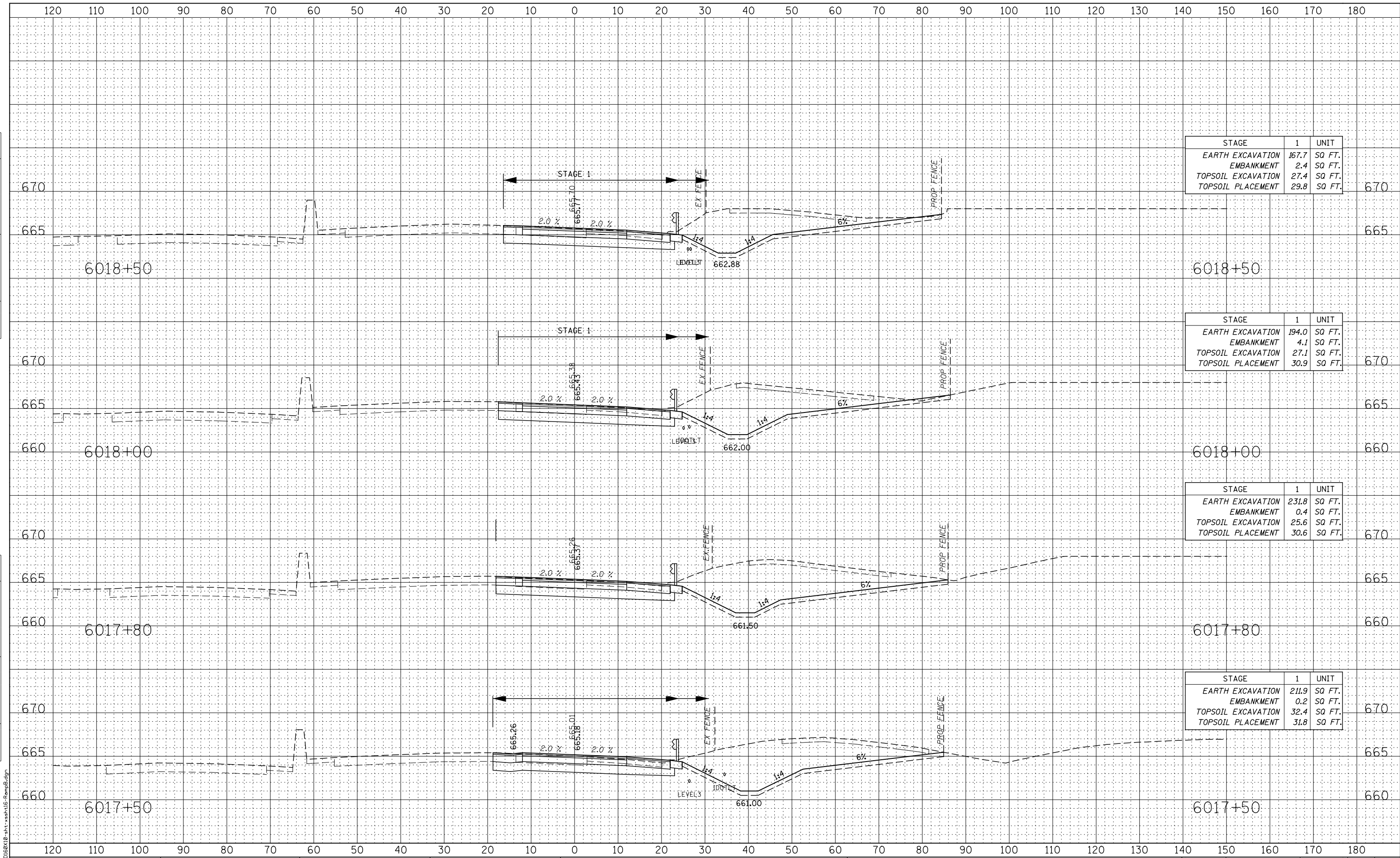
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 10 OF 23 SHEETS STA. 6015+50 TO STA. 6017+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1429      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 167.7 | SQ FT. |
| EMBANKMENT         | 2.4   | SQ FT. |
| TOPSOIL EXCAVATION | 27.4  | SQ FT. |
| TOPSOIL PLACEMENT  | 29.8  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 194.0 | SQ FT. |
| EMBANKMENT         | 4.1   | SQ FT. |
| TOPSOIL EXCAVATION | 27.1  | SQ FT. |
| TOPSOIL PLACEMENT  | 30.9  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 231.8 | SQ FT. |
| EMBANKMENT         | 0.4   | SQ FT. |
| TOPSOIL EXCAVATION | 25.6  | SQ FT. |
| TOPSOIL PLACEMENT  | 30.6  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 211.9 | SQ FT. |
| EMBANKMENT         | 0.2   | SQ FT. |
| TOPSOIL EXCAVATION | 32.4  | SQ FT. |
| TOPSOIL PLACEMENT  | 31.8  | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

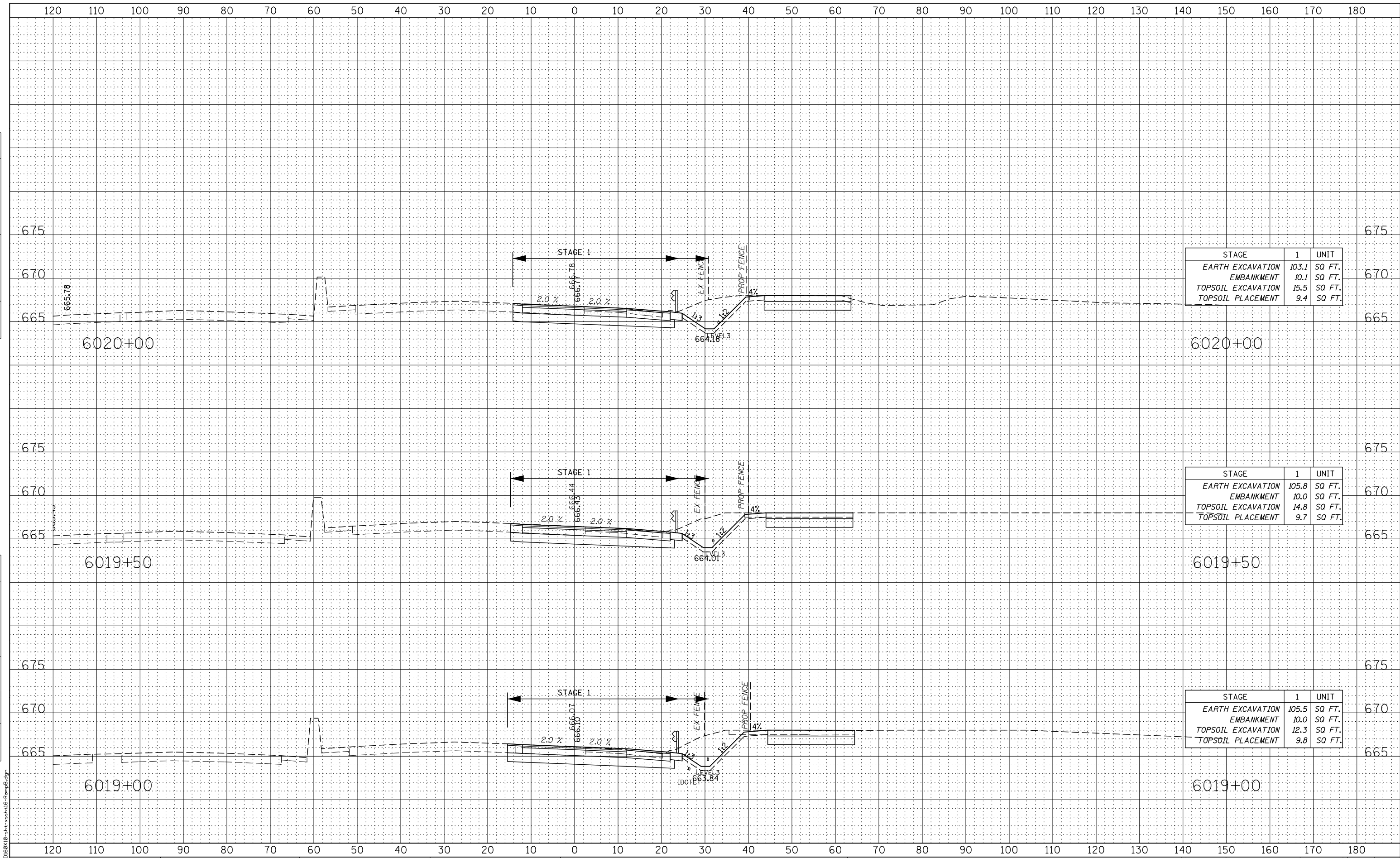
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 11 OF 23 SHEETS STA. 6017+50 TO STA. 6018+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1430      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| DATE          |  |
| BY            |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B  
CROSS-SECTIONS

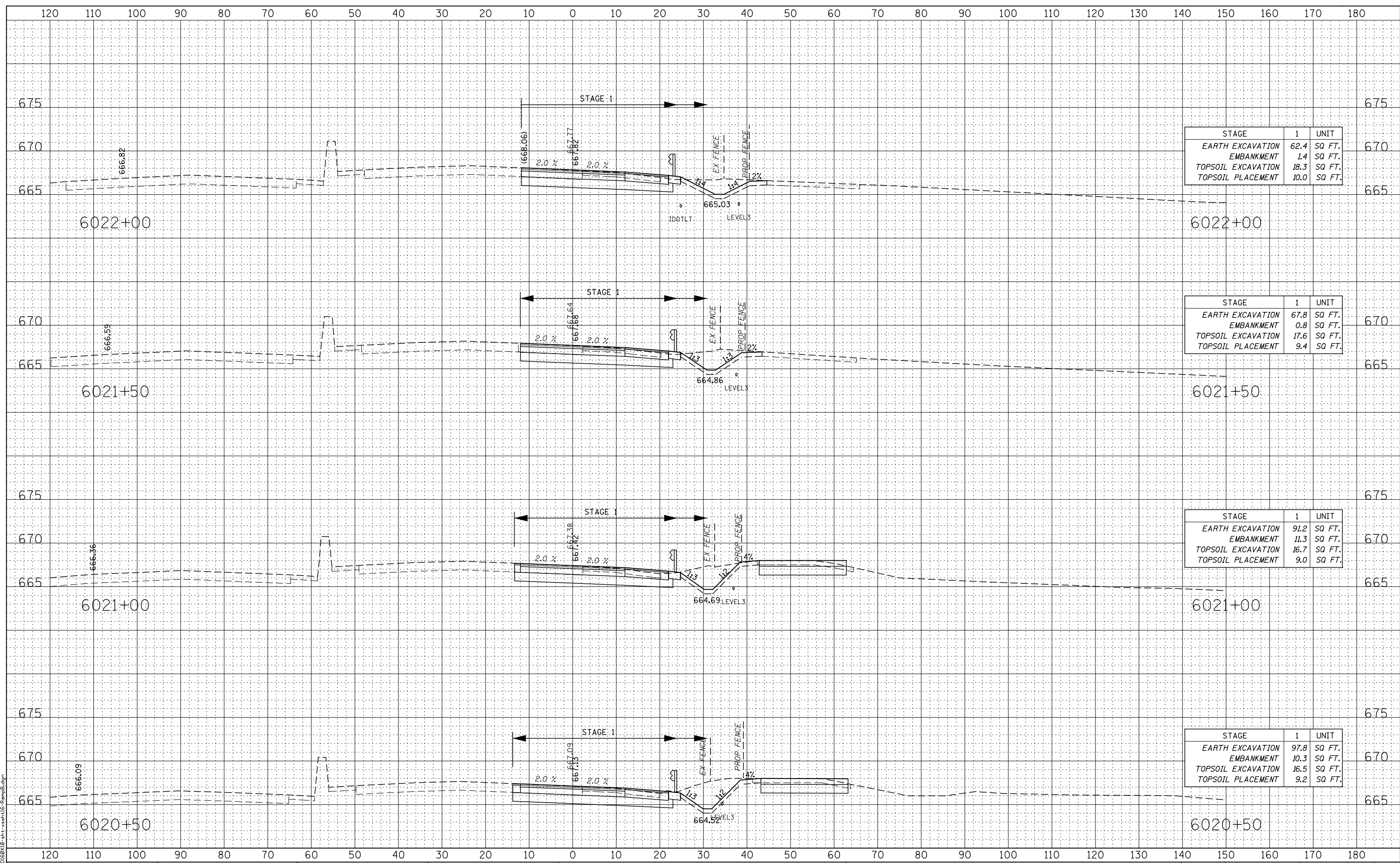
SCALE: SHEET NO. 12 OF 23 SHEETS STA. 6019+00 TO STA. 6020+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1431      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
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| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
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| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



|                      |                 |           |
|----------------------|-----------------|-----------|
| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B  
CROSS-SECTIONS

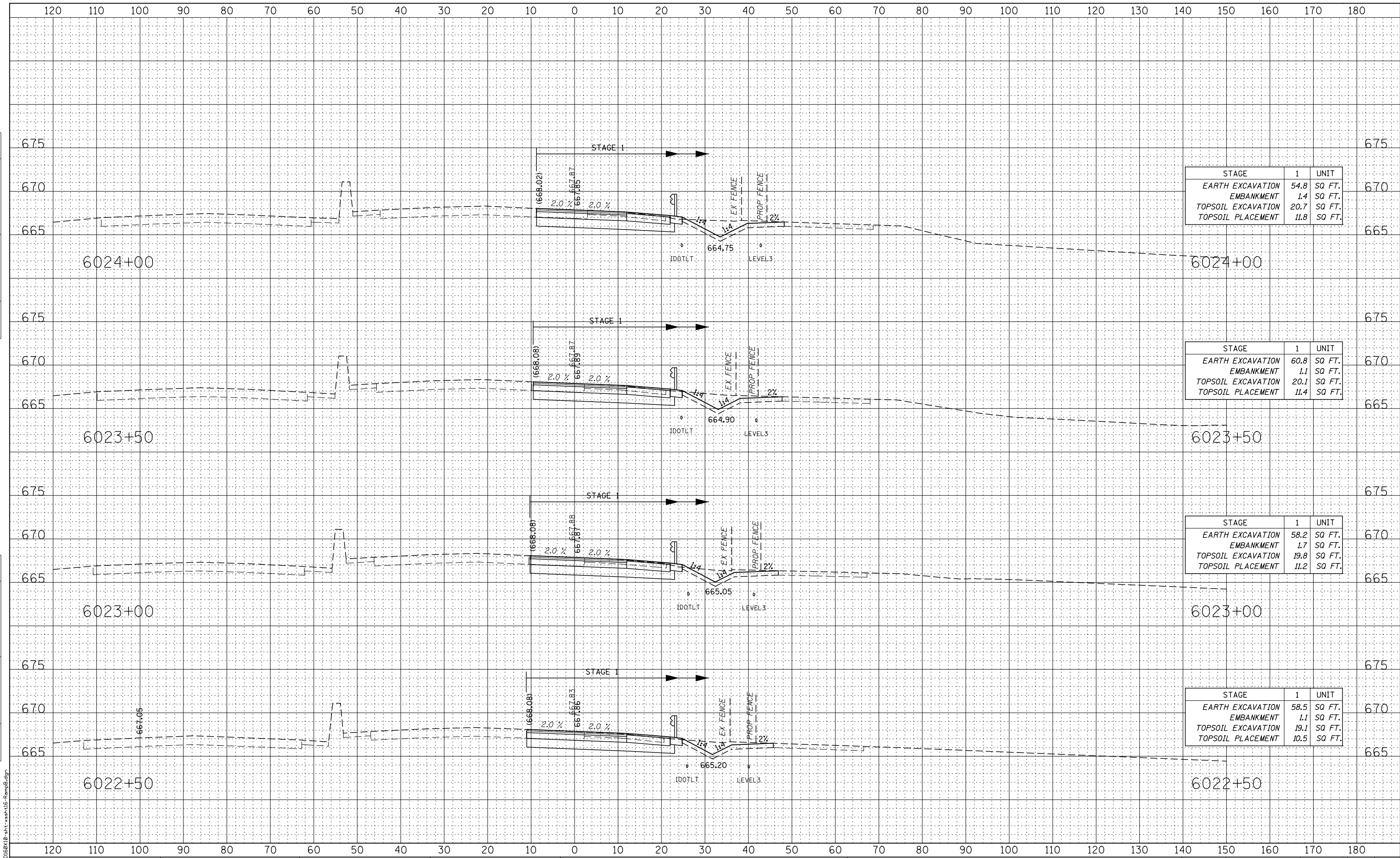
SCALE: SHEET NO. 13 OF 23 SHEETS STA. 6020+50 TO STA. 6022+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1432      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |



|              |               |
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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 54.8 | SQ. FT. |
| EMBANKMENT         | 1.4  | SQ. FT. |
| TOPSOIL EXCAVATION | 20.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.8 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 60.8 | SQ. FT. |
| EMBANKMENT         | 1.1  | SQ. FT. |
| TOPSOIL EXCAVATION | 20.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.4 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 58.2 | SQ. FT. |
| EMBANKMENT         | 1.7  | SQ. FT. |
| TOPSOIL EXCAVATION | 19.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.2 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 58.5 | SQ. FT. |
| EMBANKMENT         | 1.1  | SQ. FT. |
| TOPSOIL EXCAVATION | 19.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 10.5 | SQ. FT. |



|                      |                 |           |
|----------------------|-----------------|-----------|
| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP B  
CROSS-SECTIONS**

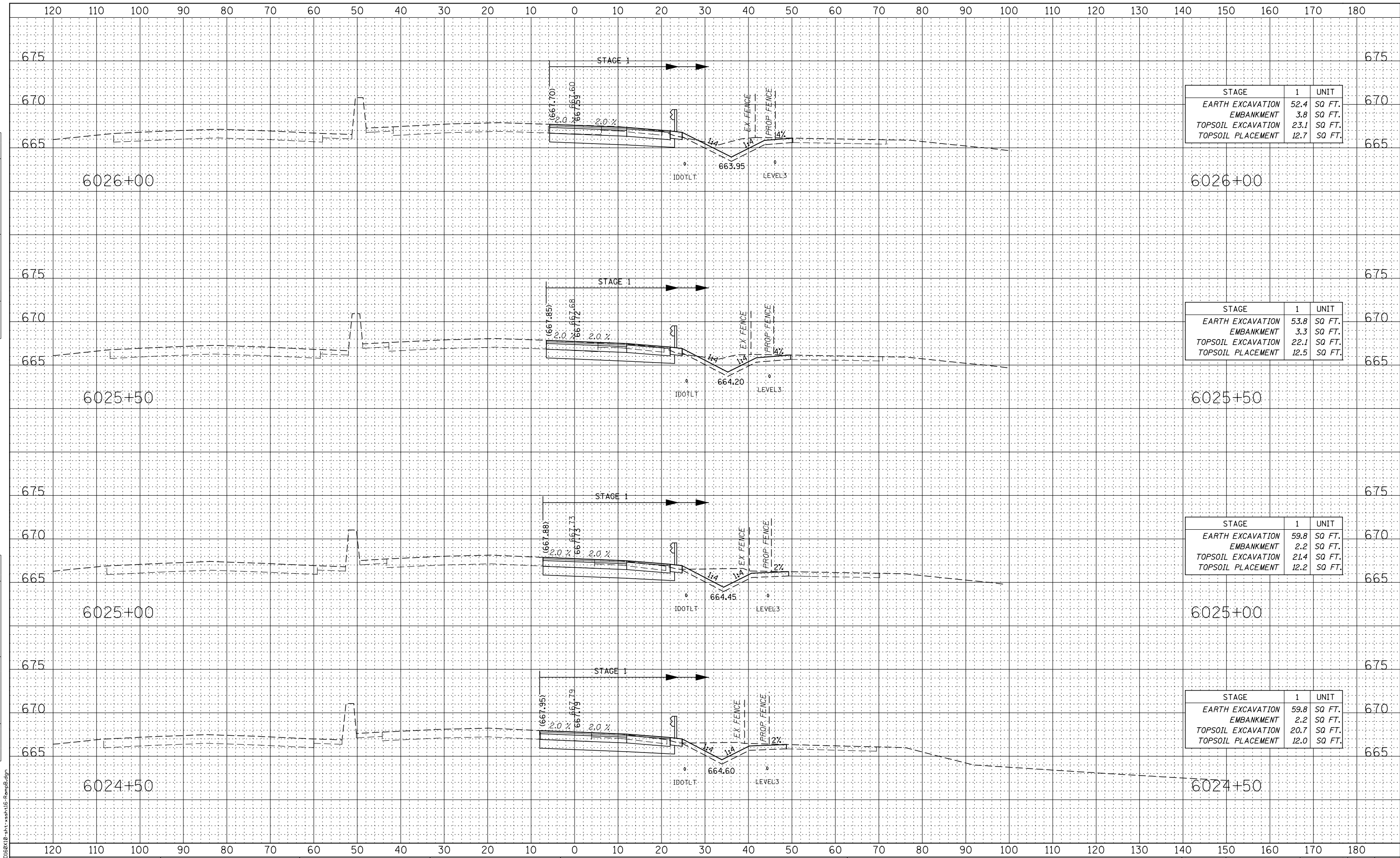
SCALE: SHEET NO. 14 OF 23 SHEETS STA. 6022+50 TO STA. 6024+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1433      |
| CONTRACT NO. 60X10 |                |        |              |           |

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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 52.4 | SQ. FT. |
| EMBANKMENT         | 3.8  | SQ. FT. |
| TOPSOIL EXCAVATION | 23.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.7 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 53.8 | SQ. FT. |
| EMBANKMENT         | 3.3  | SQ. FT. |
| TOPSOIL EXCAVATION | 22.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.5 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 59.8 | SQ. FT. |
| EMBANKMENT         | 2.2  | SQ. FT. |
| TOPSOIL EXCAVATION | 21.4 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.2 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 59.8 | SQ. FT. |
| EMBANKMENT         | 2.2  | SQ. FT. |
| TOPSOIL EXCAVATION | 20.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.0 | SQ. FT. |



|                      |                 |           |
|----------------------|-----------------|-----------|
| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

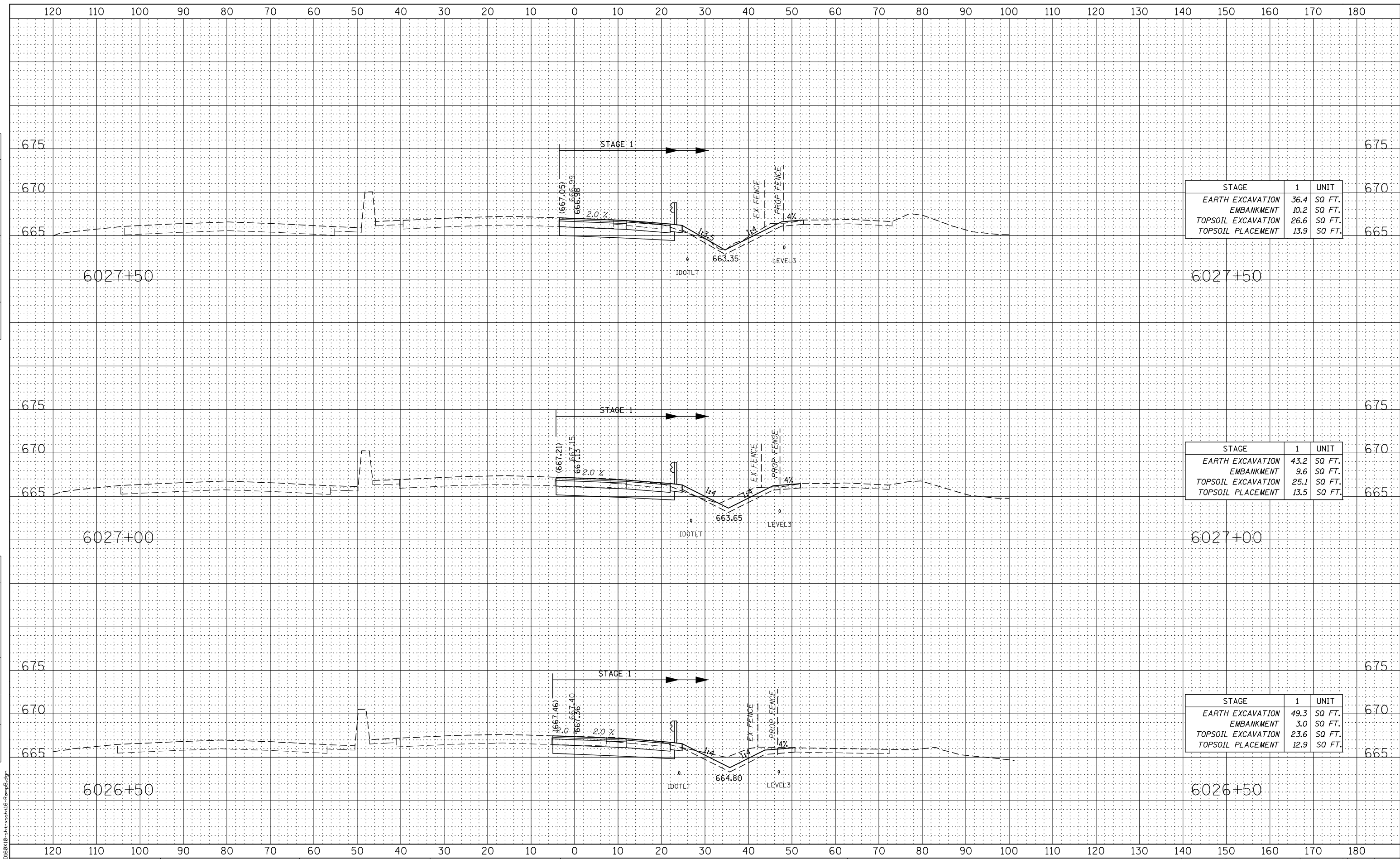
|                                  |  |
|----------------------------------|--|
| <b>RAMP B<br/>CROSS-SECTIONS</b> |  |
| SCALE:                           | SHEET NO. 15 OF 23 SHEETS STA. 6024+50 TO STA. 6026+00 |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1434      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 36.4 | SQ. FT. |
| EMBANKMENT         | 10.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 26.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 13.9 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 43.2 | SQ. FT. |
| EMBANKMENT         | 9.6  | SQ. FT. |
| TOPSOIL EXCAVATION | 25.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 13.5 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 49.3 | SQ. FT. |
| EMBANKMENT         | 3.0  | SQ. FT. |
| TOPSOIL EXCAVATION | 23.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.9 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

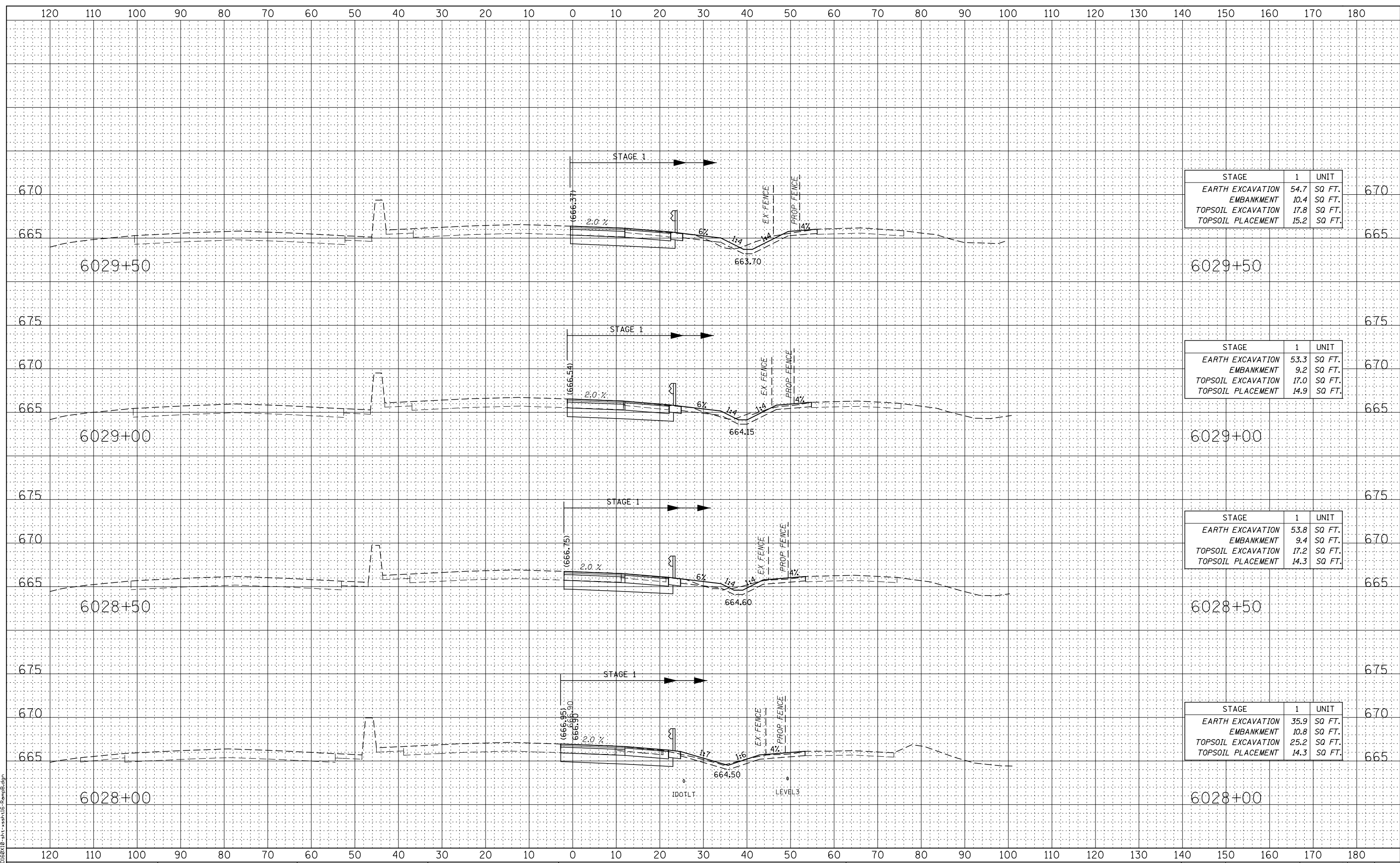
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|----------------------------------|---------------------------|
| <b>RAMP B<br/>CROSS-SECTIONS</b> |                           |
| SCALE:                           | SHEET NO. 16 OF 23 SHEETS |
| STA. 6026+50 TO STA. 6027+50     |                           |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1435      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
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PLOTTED \_\_\_\_\_  
TEMPLATE \_\_\_\_\_  
NOTE BOOK \_\_\_\_\_  
AREAS CHECKED \_\_\_\_\_  
NO. \_\_\_\_\_



| STAGE              | 1    | UNIT   |     |
|--------------------|------|--------|-----|
| EARTH EXCAVATION   | 54.7 | SQ FT. | 670 |
| EMBANKMENT         | 10.4 | SQ FT. |     |
| TOPSOIL EXCAVATION | 17.8 | SQ FT. |     |
| TOPSOIL PLACEMENT  | 15.2 | SQ FT. | 665 |

| STAGE              | 1    | UNIT   |     |
|--------------------|------|--------|-----|
| EARTH EXCAVATION   | 53.3 | SQ FT. | 670 |
| EMBANKMENT         | 9.2  | SQ FT. |     |
| TOPSOIL EXCAVATION | 17.0 | SQ FT. |     |
| TOPSOIL PLACEMENT  | 14.9 | SQ FT. | 665 |

| STAGE              | 1    | UNIT   |     |
|--------------------|------|--------|-----|
| EARTH EXCAVATION   | 53.8 | SQ FT. | 670 |
| EMBANKMENT         | 9.4  | SQ FT. |     |
| TOPSOIL EXCAVATION | 17.2 | SQ FT. |     |
| TOPSOIL PLACEMENT  | 14.3 | SQ FT. | 665 |

| STAGE              | 1    | UNIT   |     |
|--------------------|------|--------|-----|
| EARTH EXCAVATION   | 35.9 | SQ FT. | 670 |
| EMBANKMENT         | 10.8 | SQ FT. |     |
| TOPSOIL EXCAVATION | 25.2 | SQ FT. |     |
| TOPSOIL PLACEMENT  | 14.3 | SQ FT. | 665 |

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|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

|        |                           |                              |
|--------|---------------------------|------------------------------|
| SCALE: | SHEET NO. 17 OF 23 SHEETS | STA. 6028+00 TO STA. 6029+50 |
|--------|---------------------------|------------------------------|

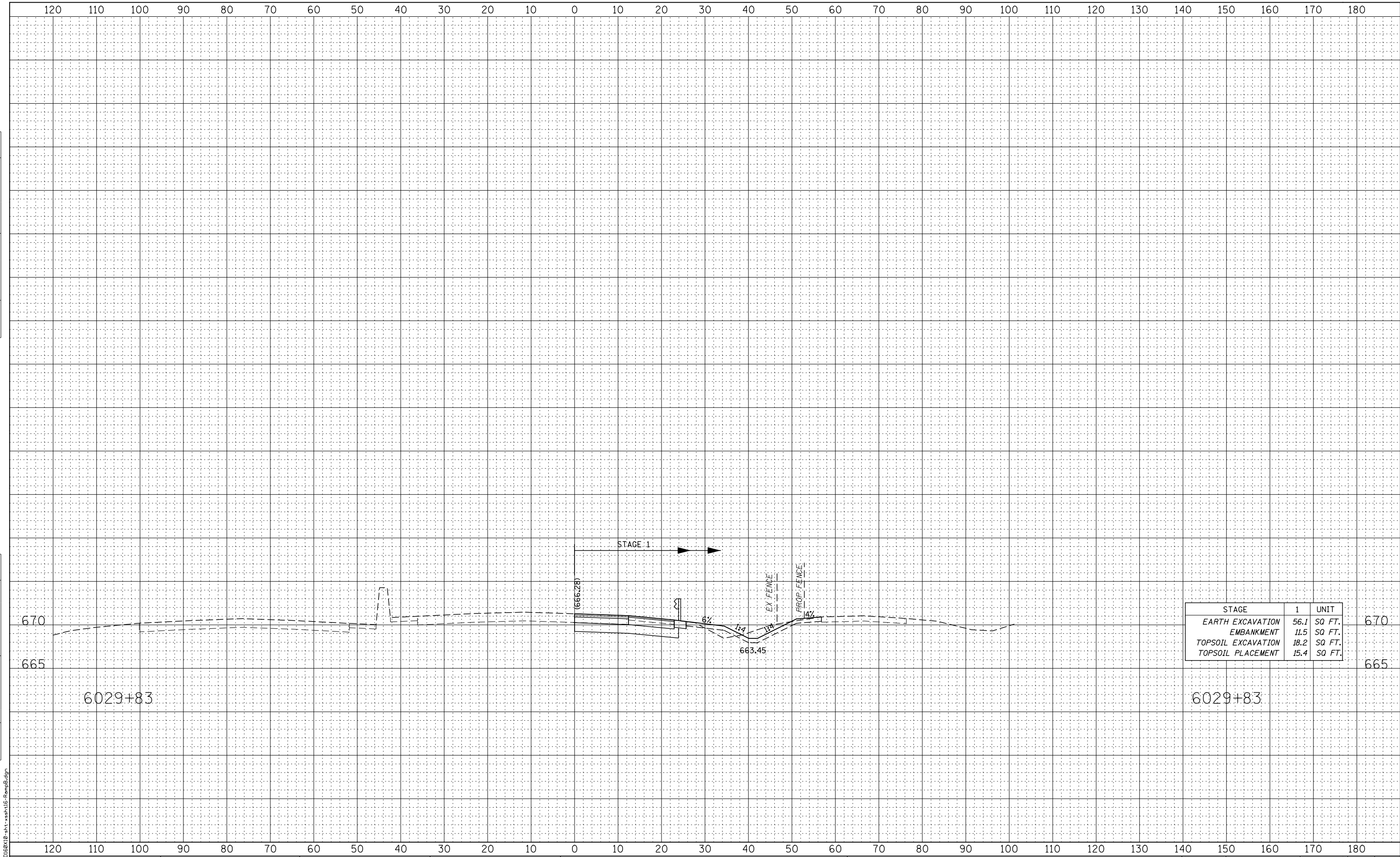
### RAMP B CROSS-SECTIONS

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                       | (99-1HB-1) R-1 | WILL   | 1508         | 1436      |
| CONTRACT NO. 60X10        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180

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| FINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | BY | DATE |
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| ORIGINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | BY | DATE |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

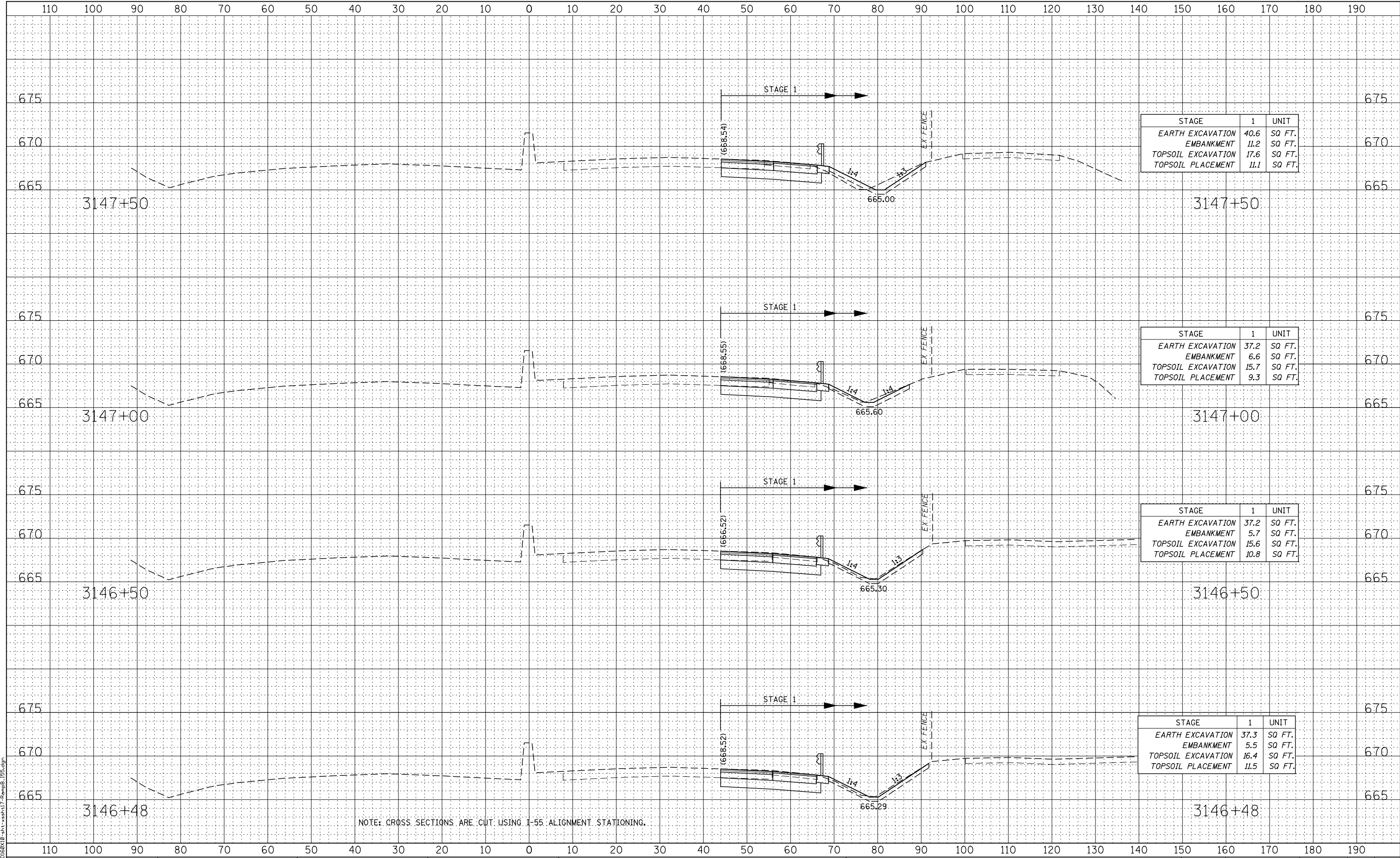
**RAMP B  
CROSS-SECTIONS**

SCALE: SHEET NO. 18 OF 23 SHEETS STA. 6029+83 TO STA. 6029+83

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1437      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 40.6 | SQ. FT. |
| EMBANKMENT         | 11.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 17.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.1 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 37.2 | SQ. FT. |
| EMBANKMENT         | 6.6  | SQ. FT. |
| TOPSOIL EXCAVATION | 15.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 9.3  | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 37.2 | SQ. FT. |
| EMBANKMENT         | 5.7  | SQ. FT. |
| TOPSOIL EXCAVATION | 15.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 10.8 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 37.3 | SQ. FT. |
| EMBANKMENT         | 5.5  | SQ. FT. |
| TOPSOIL EXCAVATION | 16.4 | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.5 | SQ. FT. |

|                      |                 |           |
|----------------------|-----------------|-----------|
| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

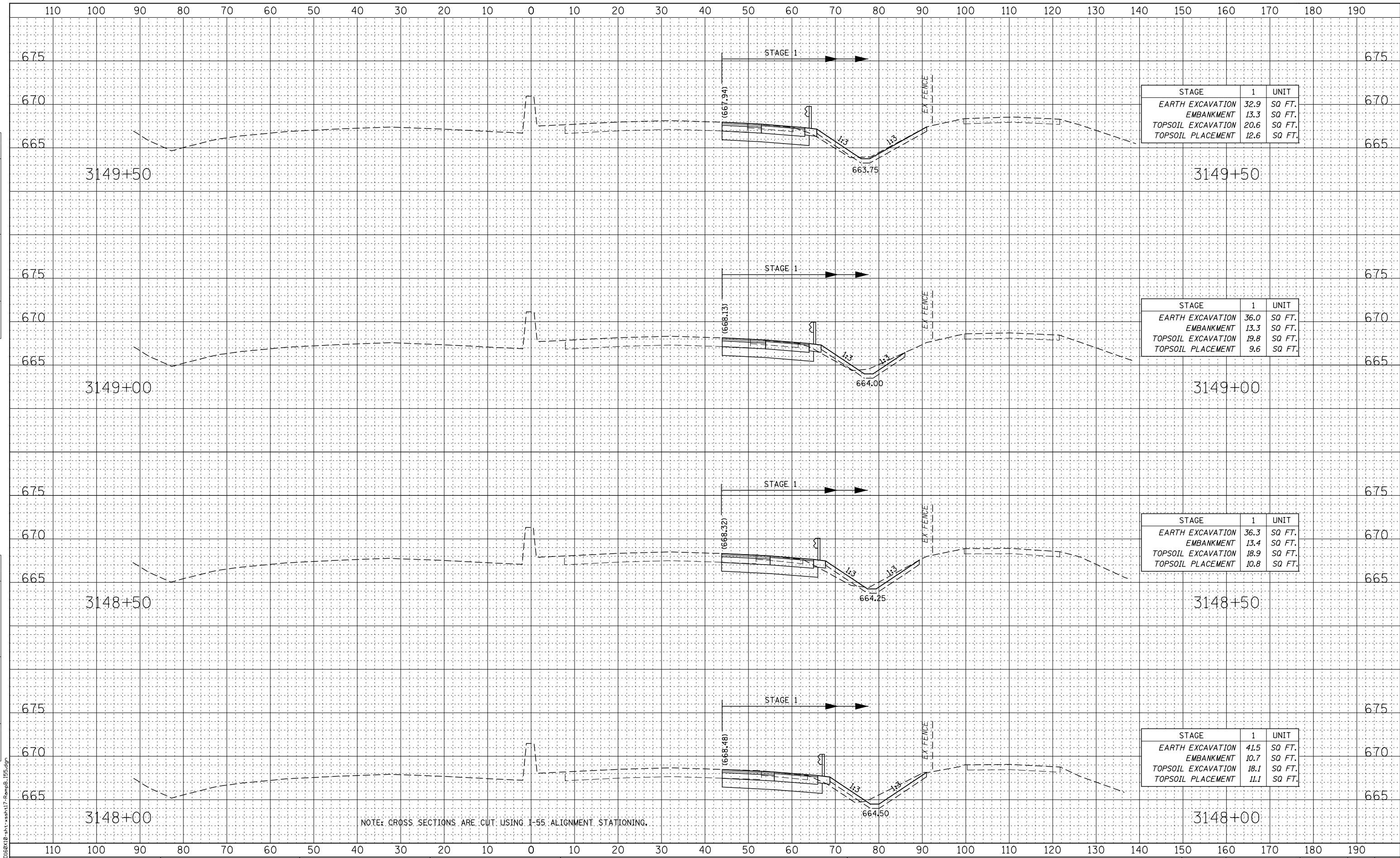
RAMP B  
CROSS-SECTIONS

SCALE: SHEET NO. 19 OF 23 SHEETS STA. 3146+48 TO STA. 3147+50

|                     |                           |        |              |           |
|---------------------|---------------------------|--------|--------------|-----------|
| F.A.P. RTE.         | SECTION                   | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1            | WILL   | 1508         | 1438      |
| CONTRACT NO. 60X10  |                           |        |              |           |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT |        |              |           |

|               |  |
|---------------|--|
| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
| SURVEYED      |  |
| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
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| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

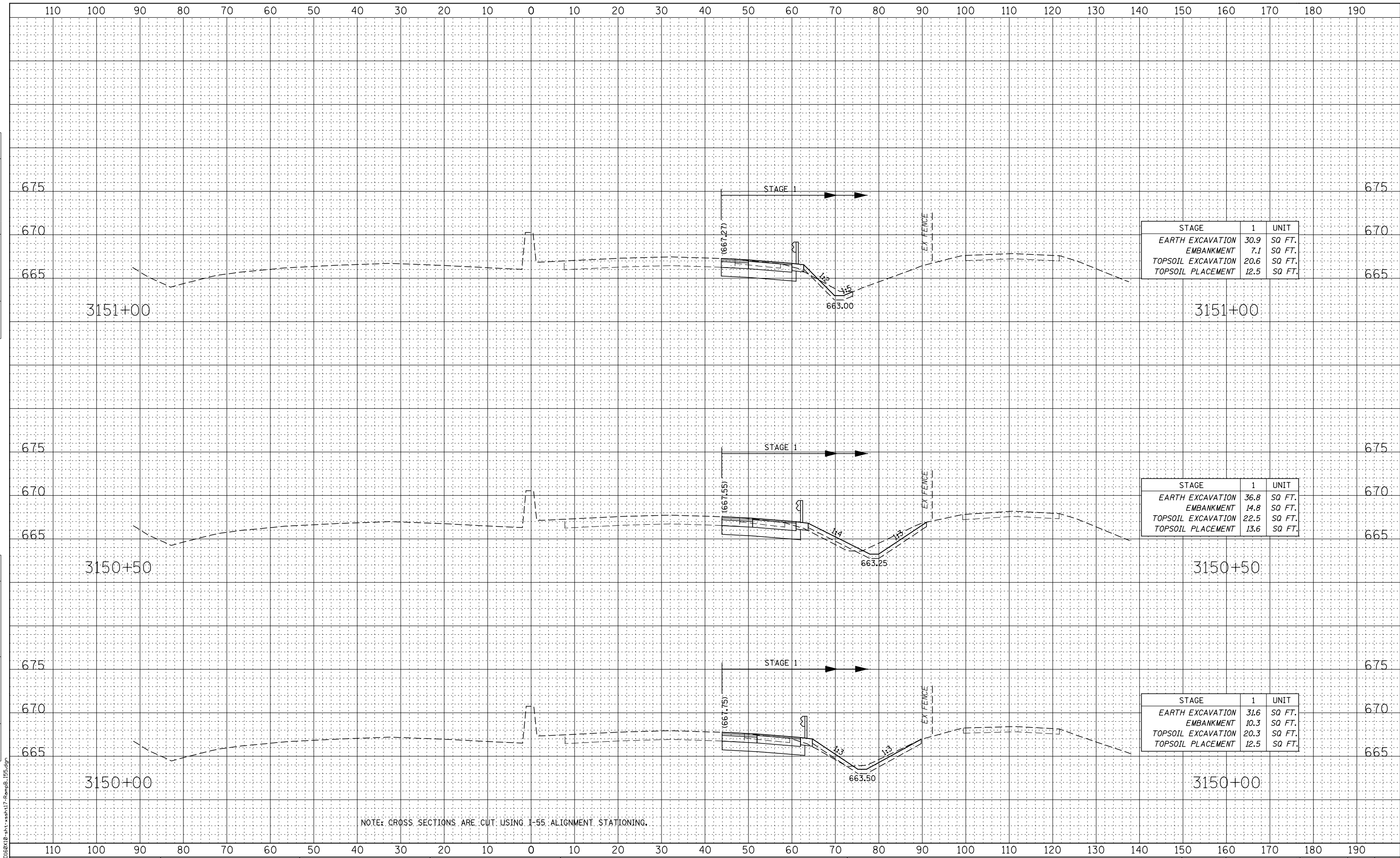
RAMP B  
CROSS-SECTIONS

SCALE: SHEET NO. 20 OF 23 SHEETS STA. 3148+00 TO STA. 3149+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1439      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|              |               |
|--------------|---------------|
| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

|                 |               |
|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B  
CROSS-SECTIONS

SCALE: SHEET NO. 21 OF 23 SHEETS STA. 3150+00 TO STA. 3151+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1440      |
| CONTRACT NO. 60X10 |                |        |              |           |

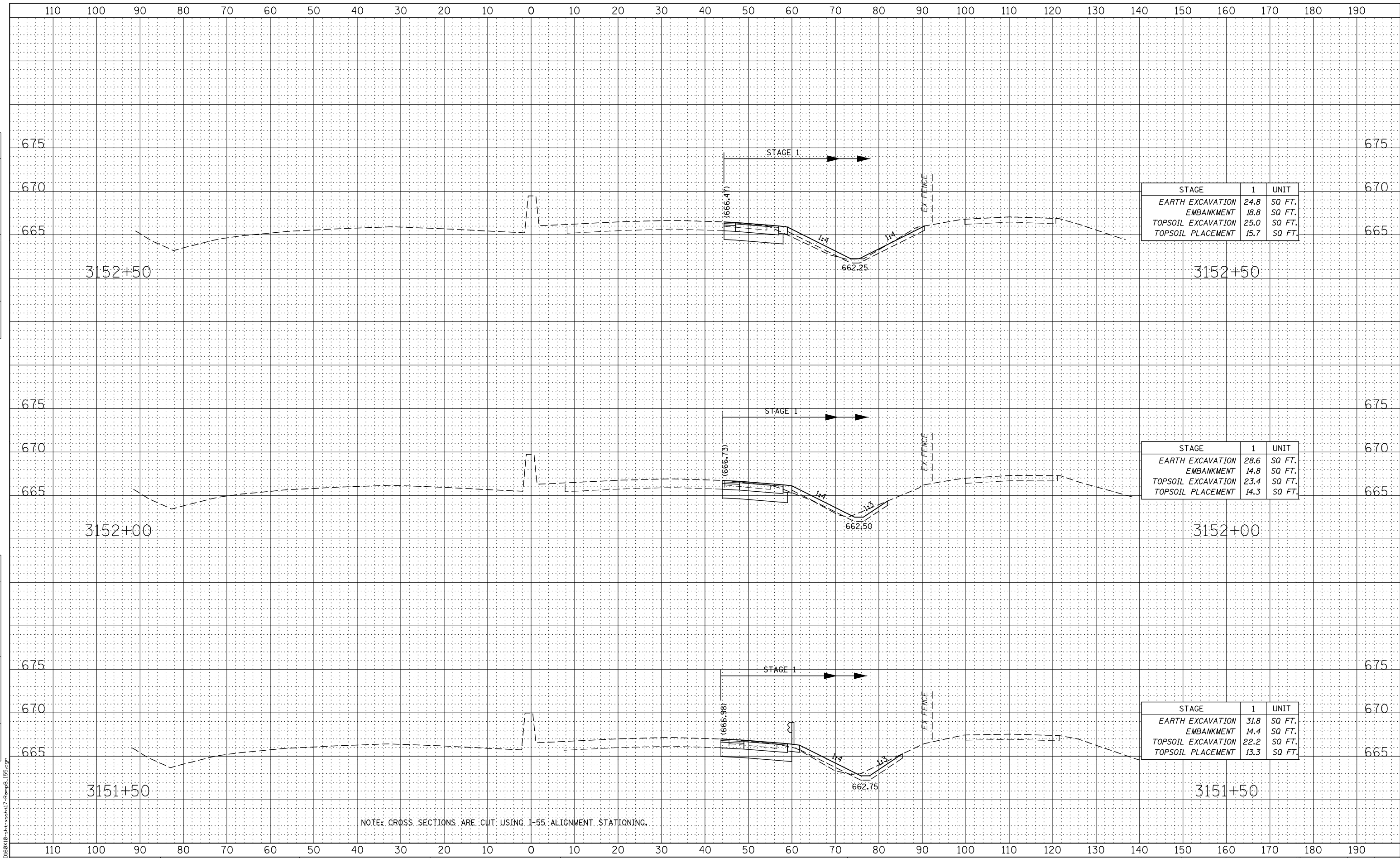
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| DATE                                    |  |
| BY                                      |  |
| FINAL SURVEY NOTE BOOK NO.              |  |
| SURVEYED PLOTTED TEMPLATE AREAS CHECKED |  |

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|---|--|
| DATE                                    |  |
| BY                                      |  |
| ORIGINAL SURVEY NOTE BOOK NO.           |  |
| SURVEYED PLOTTED TEMPLATE AREAS CHECKED |  |



NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

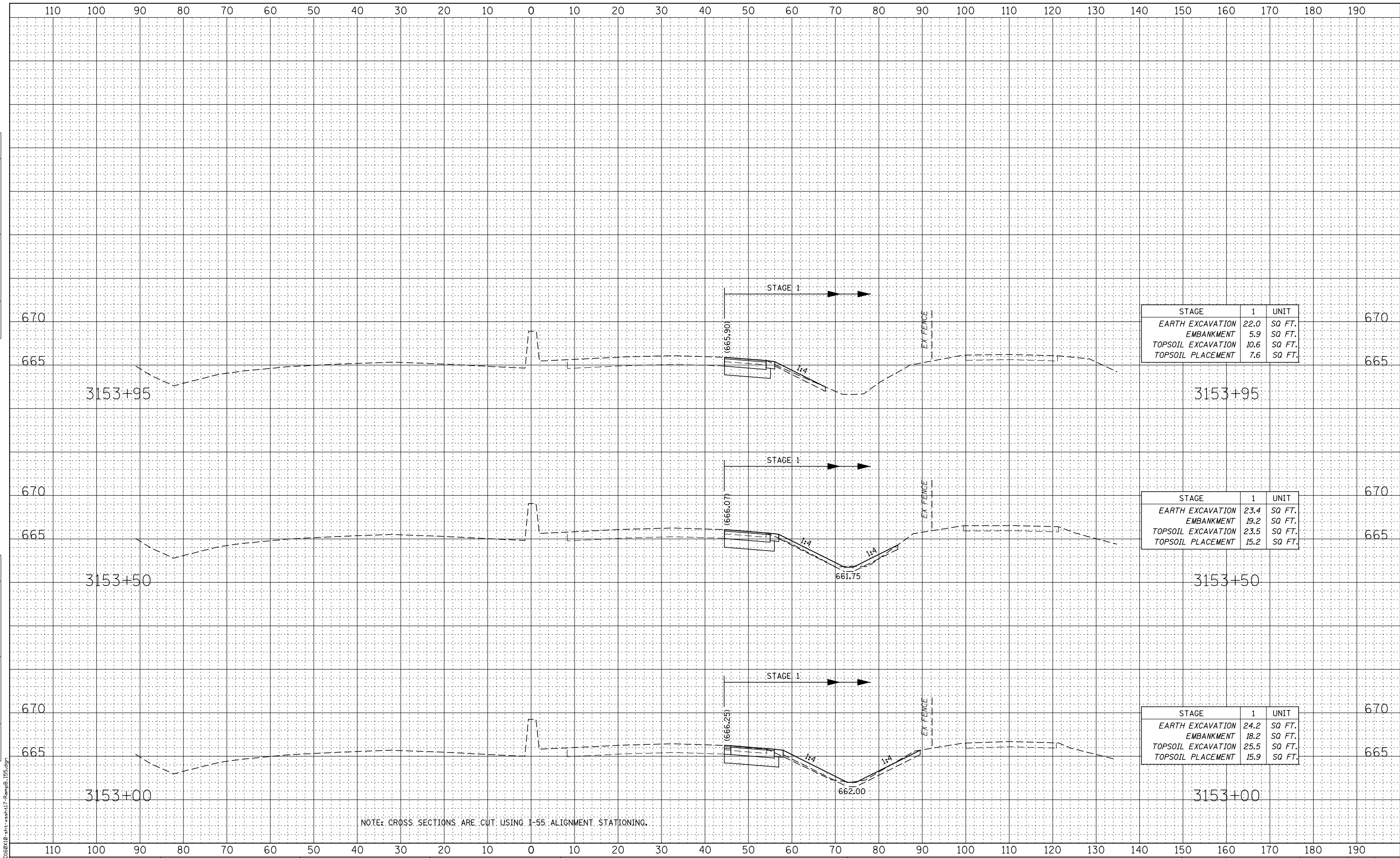
RAMP B  
CROSS-SECTIONS

SCALE: SHEET NO. 22 OF 23 SHEETS STA. 3151+50 TO STA. 3152+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1441      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

|                    |  |
|--------------------|--|
| DATE               |  |
| BY                 |  |
| FINAL SURVEY NO.   |  |
| SURVEYED PLOTTED   |  |
| NOTE BOOK TEMPLATE |  |
| AREAS CHECKED      |  |

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|---------------------|--|
| DATE                |  |
| BY                  |  |
| ORIGINAL SURVEY NO. |  |
| SURVEYED PLOTTED    |  |
| NOTE BOOK TEMPLATE  |  |
| AREAS CHECKED       |  |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 22.0 | SQ. FT. |
| EMBANKMENT         | 5.9  | SQ. FT. |
| TOPSOIL EXCAVATION | 10.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 7.6  | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 23.4 | SQ. FT. |
| EMBANKMENT         | 19.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 23.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 15.2 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 24.2 | SQ. FT. |
| EMBANKMENT         | 18.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 25.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 15.9 | SQ. FT. |

NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP B  
CROSS-SECTIONS

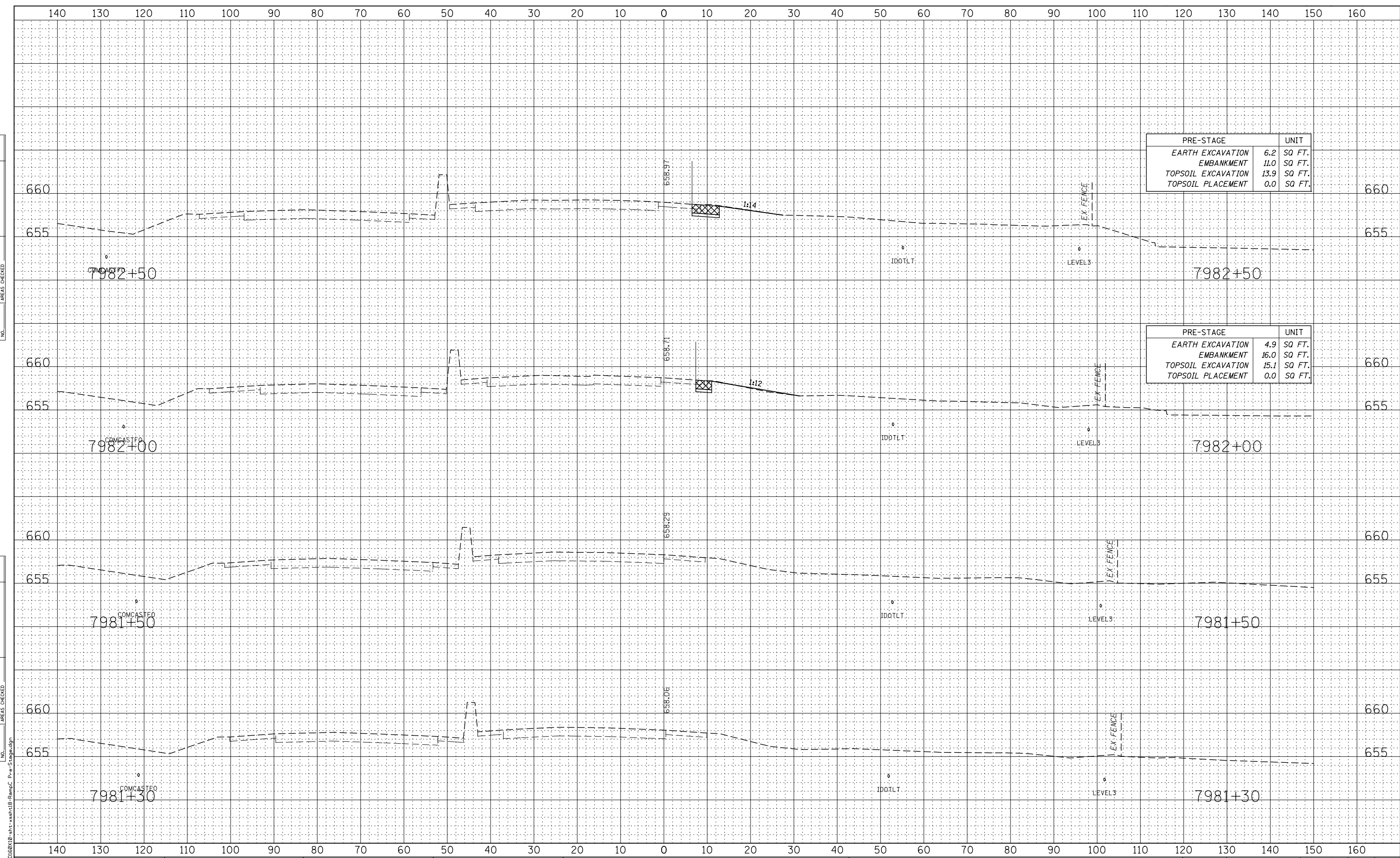
SCALE: SHEET NO. 23 OF 23 SHEETS STA. 3153+00 TO STA. 3153+95.12

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1442      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |
|              | AREAS CHECKED |

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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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|                 | AREAS CHECKED |
|                 | AREAS CHECKED |



| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 6.2  | SQ. FT. |
| EMBANKMENT         | 11.0 | SQ. FT. |
| TOPSOIL EXCAVATION | 13.9 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 4.9  | SQ. FT. |
| EMBANKMENT         | 16.0 | SQ. FT. |
| TOPSOIL EXCAVATION | 15.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

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|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

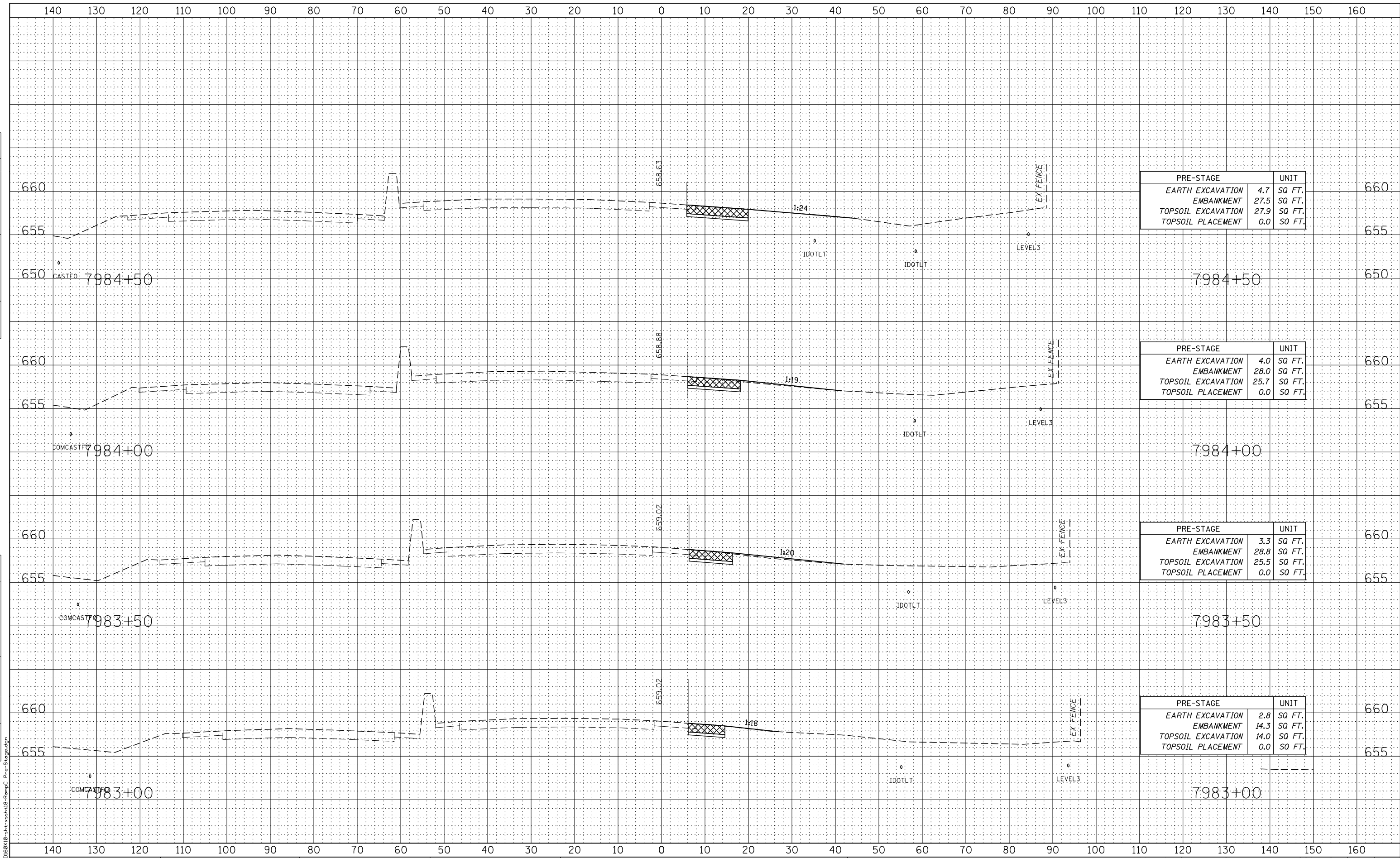
RAMP C - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 1 OF 9 SHEETS STA. 7981+30 TO STA. 7982+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1443      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE         |  |
| BY           |  |
| FINAL SURVEY |  |
| SURVEYED     |  |
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| AREAS        |  |
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| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
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| NOTED           |  |
| PLOTTED         |  |
| TEMPLATE        |  |
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| CHECKED         |  |
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| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 4.7  | SQ. FT. |
| EMBANKMENT         | 27.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 27.9 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 4.0  | SQ. FT. |
| EMBANKMENT         | 28.0 | SQ. FT. |
| TOPSOIL EXCAVATION | 25.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 3.3  | SQ. FT. |
| EMBANKMENT         | 28.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 25.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 2.8  | SQ. FT. |
| EMBANKMENT         | 14.3 | SQ. FT. |
| TOPSOIL EXCAVATION | 14.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

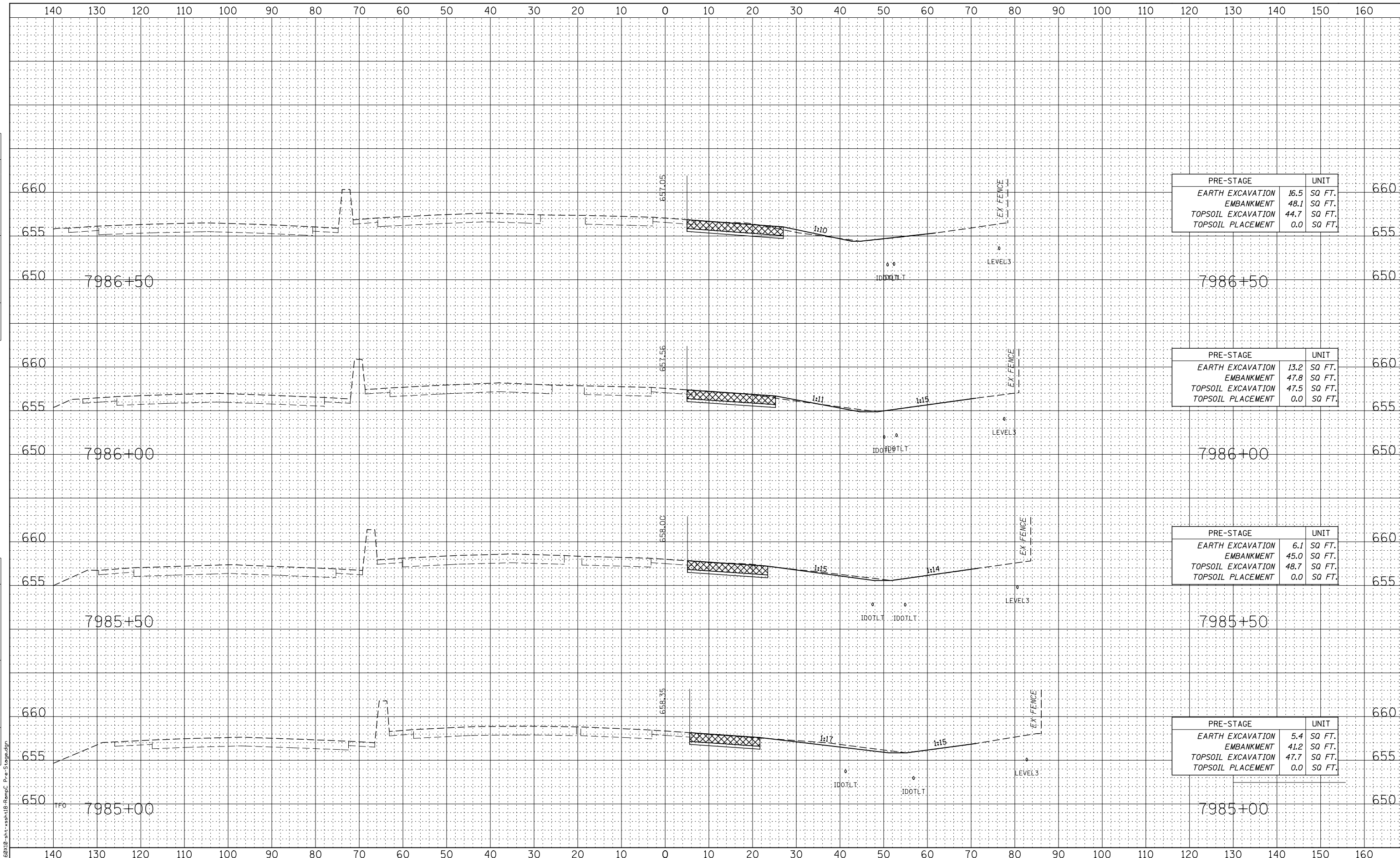
**RAMP C - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 2 OF 9 SHEETS STA. 7983+00 TO STA. 7984+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1444      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

|               |  |
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| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
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| PLOTTED       |  |
| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
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|-----------------|--|
| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
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| TEMPLATE        |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 16.5 | SQ FT. |
| EMBANKMENT         | 48.1 | SQ FT. |
| TOPSOIL EXCAVATION | 44.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 13.2 | SQ FT. |
| EMBANKMENT         | 47.8 | SQ FT. |
| TOPSOIL EXCAVATION | 47.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 6.1  | SQ FT. |
| EMBANKMENT         | 45.0 | SQ FT. |
| TOPSOIL EXCAVATION | 48.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 5.4  | SQ FT. |
| EMBANKMENT         | 41.2 | SQ FT. |
| TOPSOIL EXCAVATION | 47.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

**KNIGHT**  
Engineers & Architects

|                      |                 |           |
|----------------------|-----------------|-----------|
| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**RAMP C - PRE-STAGE**  
**CROSS-SECTIONS**

SCALE: SHEET NO. 3 OF 9 SHEETS STA. 7985+00 TO STA. 7986+50

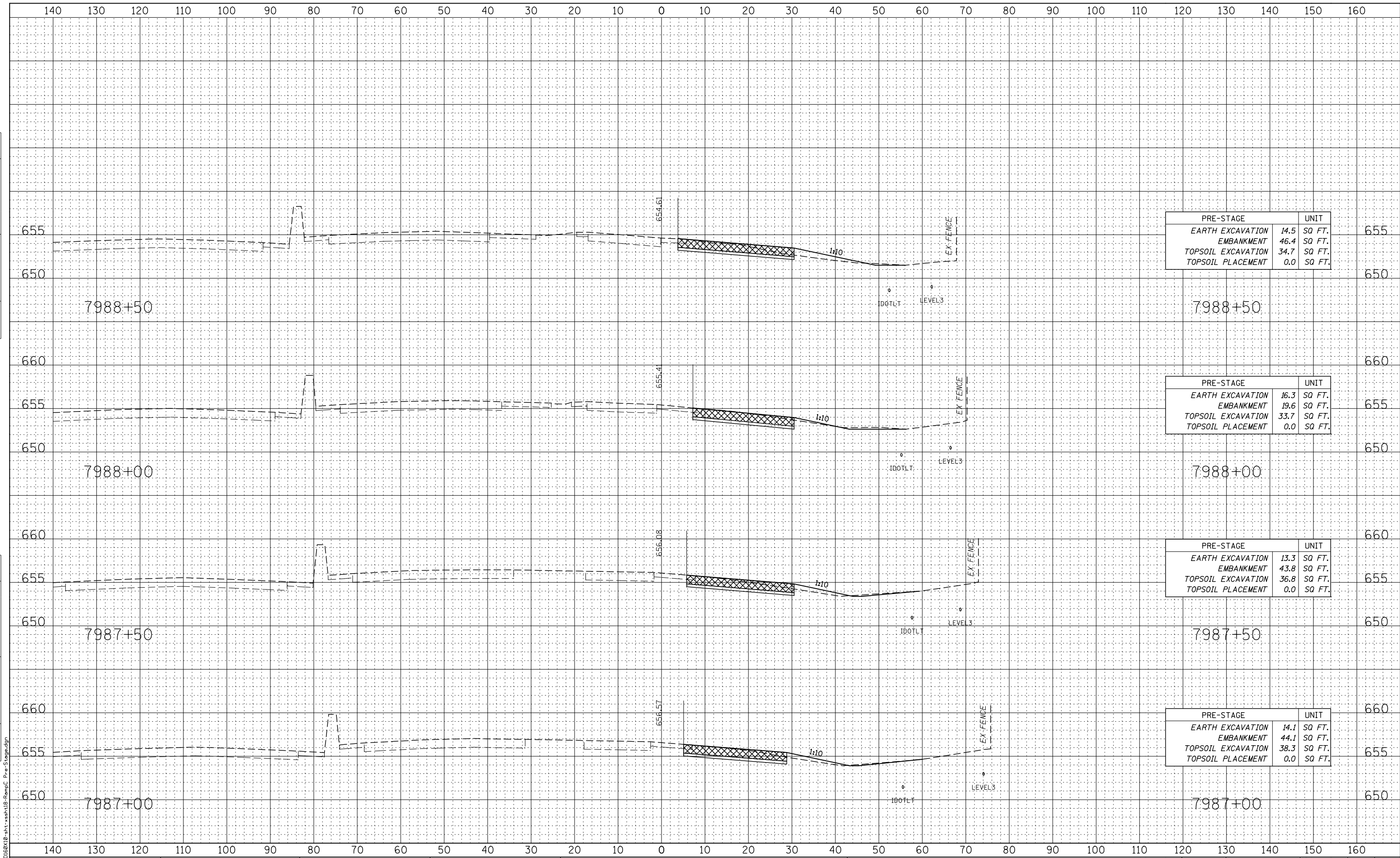
|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1445      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| BY                                      |  |
| FINAL SURVEY NO.                        |  |
| SURVEYED PLOTTED TEMPLATE AREAS CHECKED |  |

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|---|--|
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| BY                                      |  |
| ORIGINAL SURVEY NO.                     |  |
| SURVEYED PLOTTED TEMPLATE AREAS CHECKED |  |



| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 14.5 | SQ. FT. |
| EMBANKMENT         | 46.4 | SQ. FT. |
| TOPSOIL EXCAVATION | 34.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 16.3 | SQ. FT. |
| EMBANKMENT         | 19.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 33.7 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 13.3 | SQ. FT. |
| EMBANKMENT         | 43.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 36.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 14.1 | SQ. FT. |
| EMBANKMENT         | 44.1 | SQ. FT. |
| TOPSOIL EXCAVATION | 38.3 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

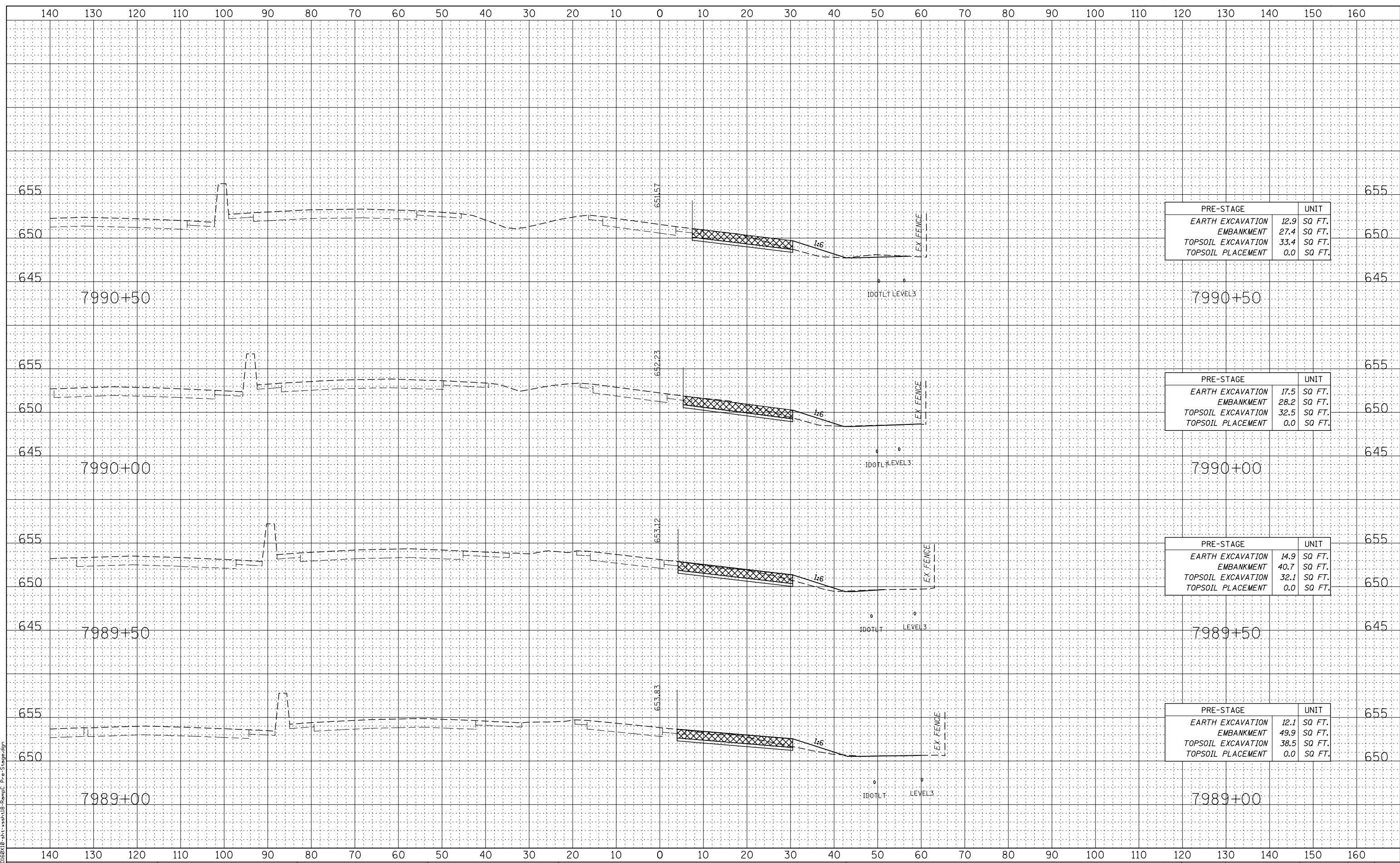
**RAMP C - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 4 OF 9 SHEETS STA. 7987+00 TO STA. 7988+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1446      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| BY           | DATE          |
|              |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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|-----------------|---------------|
| BY              | DATE          |
|                 |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 12.9 | SQ FT. |
| EMBANKMENT         | 27.4 | SQ FT. |
| TOPSOIL EXCAVATION | 33.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 17.5 | SQ FT. |
| EMBANKMENT         | 28.2 | SQ FT. |
| TOPSOIL EXCAVATION | 32.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 14.9 | SQ FT. |
| EMBANKMENT         | 40.7 | SQ FT. |
| TOPSOIL EXCAVATION | 32.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 12.1 | SQ FT. |
| EMBANKMENT         | 49.9 | SQ FT. |
| TOPSOIL EXCAVATION | 38.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP C - PRE-STAGE  
CROSS-SECTIONS**

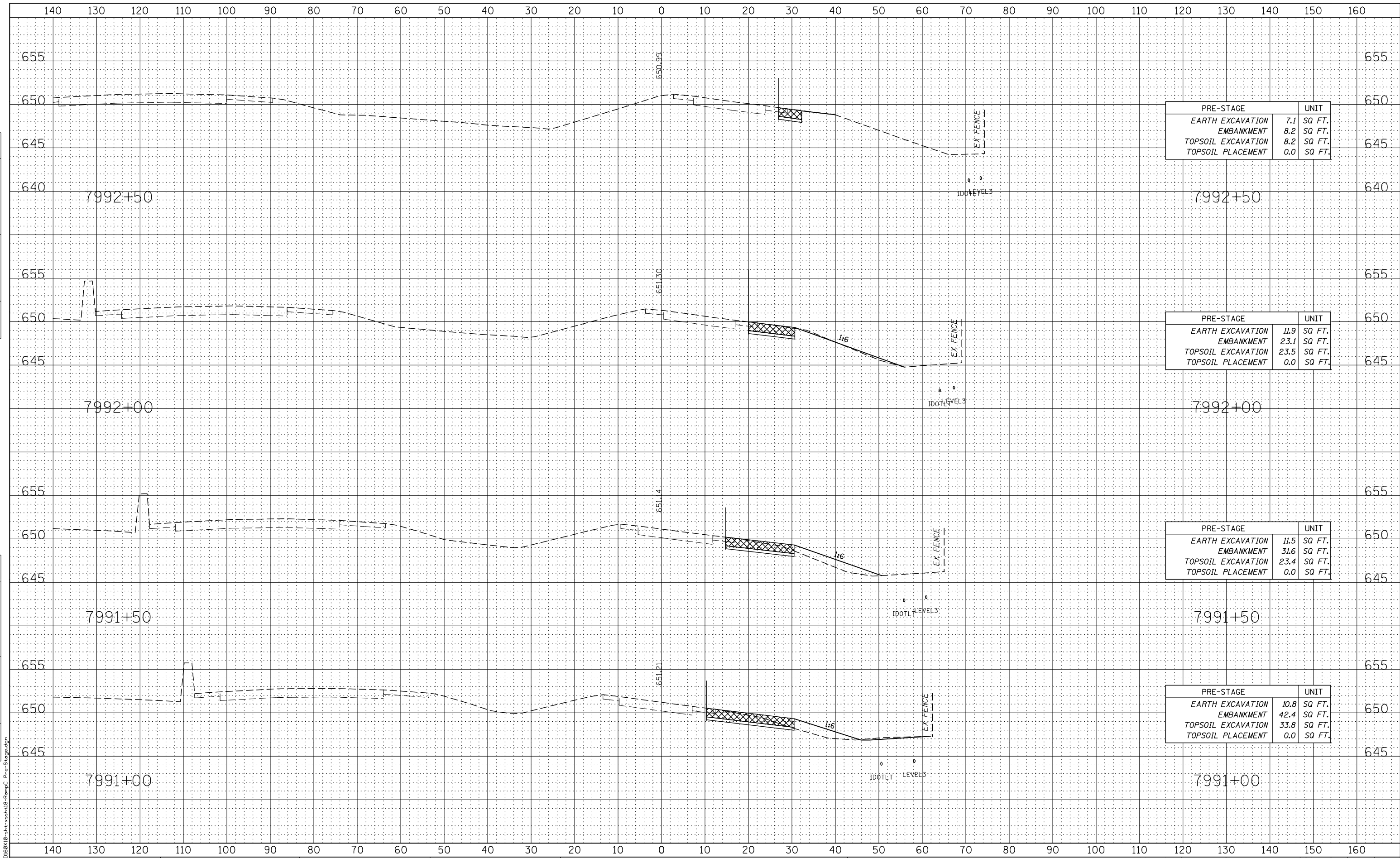
SCALE: SHEET NO. 5 OF 9 SHEETS STA. 7989+00 TO STA. 7990+50

|                     |                |                           |                    |           |
|---------------------|----------------|---------------------------|--------------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY                    | TOTAL SHEETS       | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL                      | 1508               | 1447      |
| FED. ROAD DIST. NO. |                | ILLINOIS FED. AID PROJECT | CONTRACT NO. 60X10 |           |

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| BY            |  |
| FINAL SURVEY  |  |
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| ORIGINAL SURVEY |  |
| NO. _____       |  |
| SURVEYED        |  |
| PLOTTED         |  |
| TEMPLATE        |  |
| AREAS CHECKED   |  |



| PRE-STAGE          |     | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 7.1 | SQ FT. |
| EMBANKMENT         | 8.2 | SQ FT. |
| TOPSOIL EXCAVATION | 8.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0 | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 11.9 | SQ FT. |
| EMBANKMENT         | 23.1 | SQ FT. |
| TOPSOIL EXCAVATION | 23.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 11.5 | SQ FT. |
| EMBANKMENT         | 31.6 | SQ FT. |
| TOPSOIL EXCAVATION | 23.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 10.8 | SQ FT. |
| EMBANKMENT         | 42.4 | SQ FT. |
| TOPSOIL EXCAVATION | 33.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

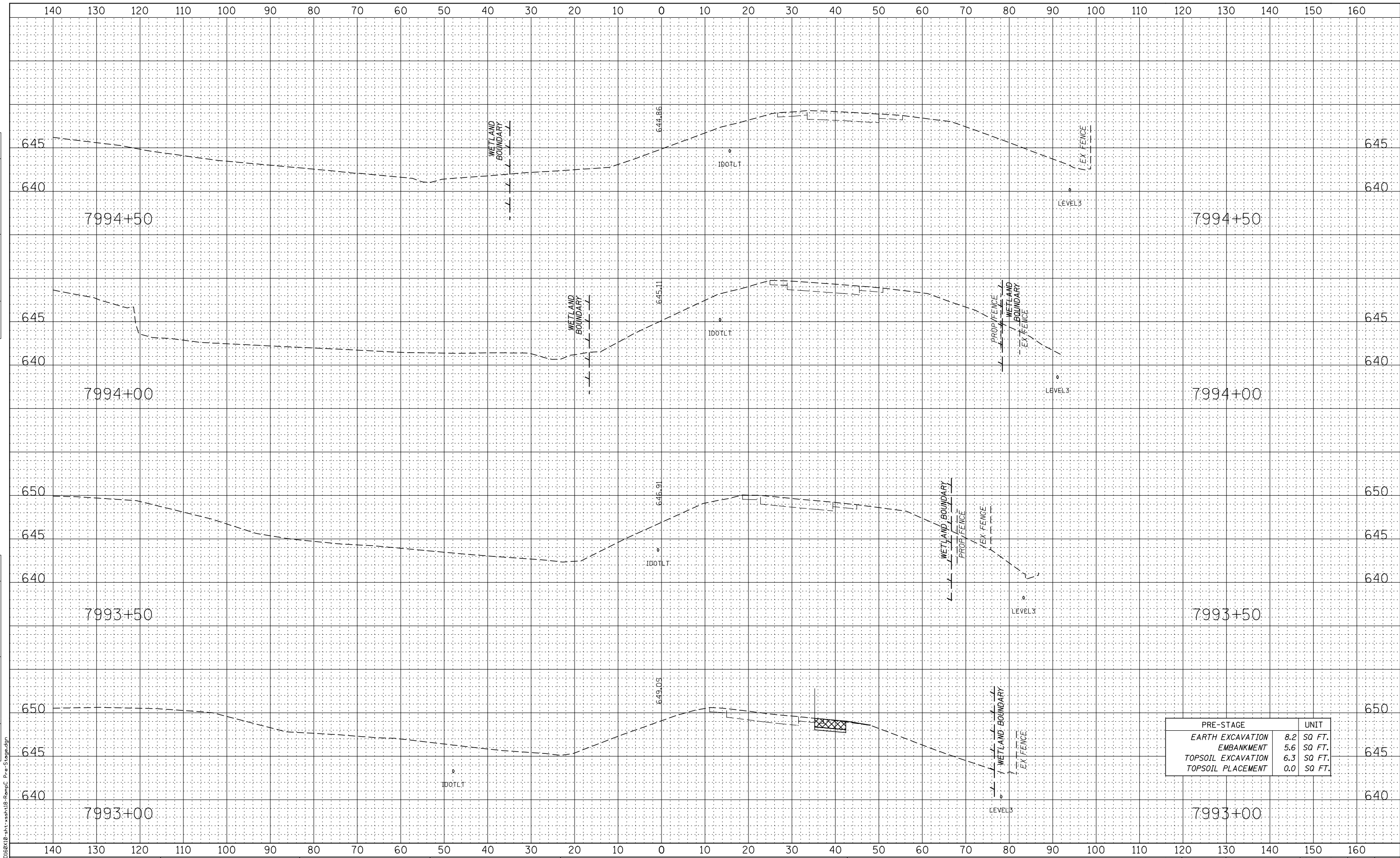
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| <b>RAMP C - PRE-STAGE<br/>CROSS-SECTIONS</b> |                         |
| SCALE:                                       | SHEET NO. 6 OF 9 SHEETS |
| STA. 7991+00 TO STA. 7992+50                 |                         |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1448      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |



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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| PRE-STAGE          |     | UNIT   |  |
|--------------------|-----|--------|--|
| EARTH EXCAVATION   | 8.2 | SQ FT. |  |
| EMBANKMENT         | 5.6 | SQ FT. |  |
| TOPSOIL EXCAVATION | 6.3 | SQ FT. |  |
| TOPSOIL PLACEMENT  | 0.0 | SQ FT. |  |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

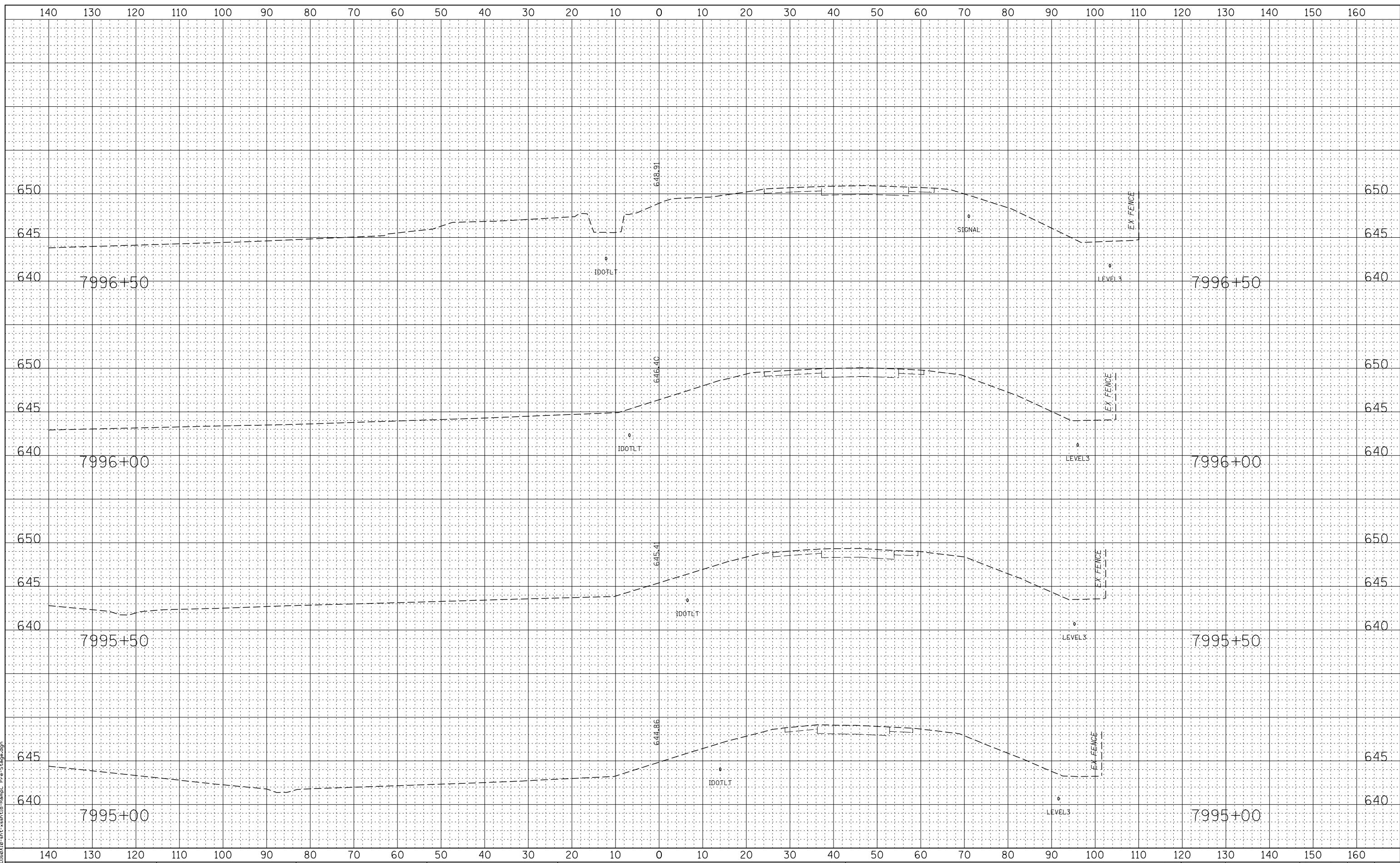
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP C - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 7 OF 9 SHEETS STA. 7993+00 TO STA. 7994+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1449      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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|-------------|----------|
| USER NAME = | mmaestra |
| DESIGNED -  | RTA      |
| DRAWN -     | PAW      |
| CHECKED -   | PJO      |
| DATE -      | 05/12/17 |

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP C - PRE-STAGE  
CROSS-SECTIONS

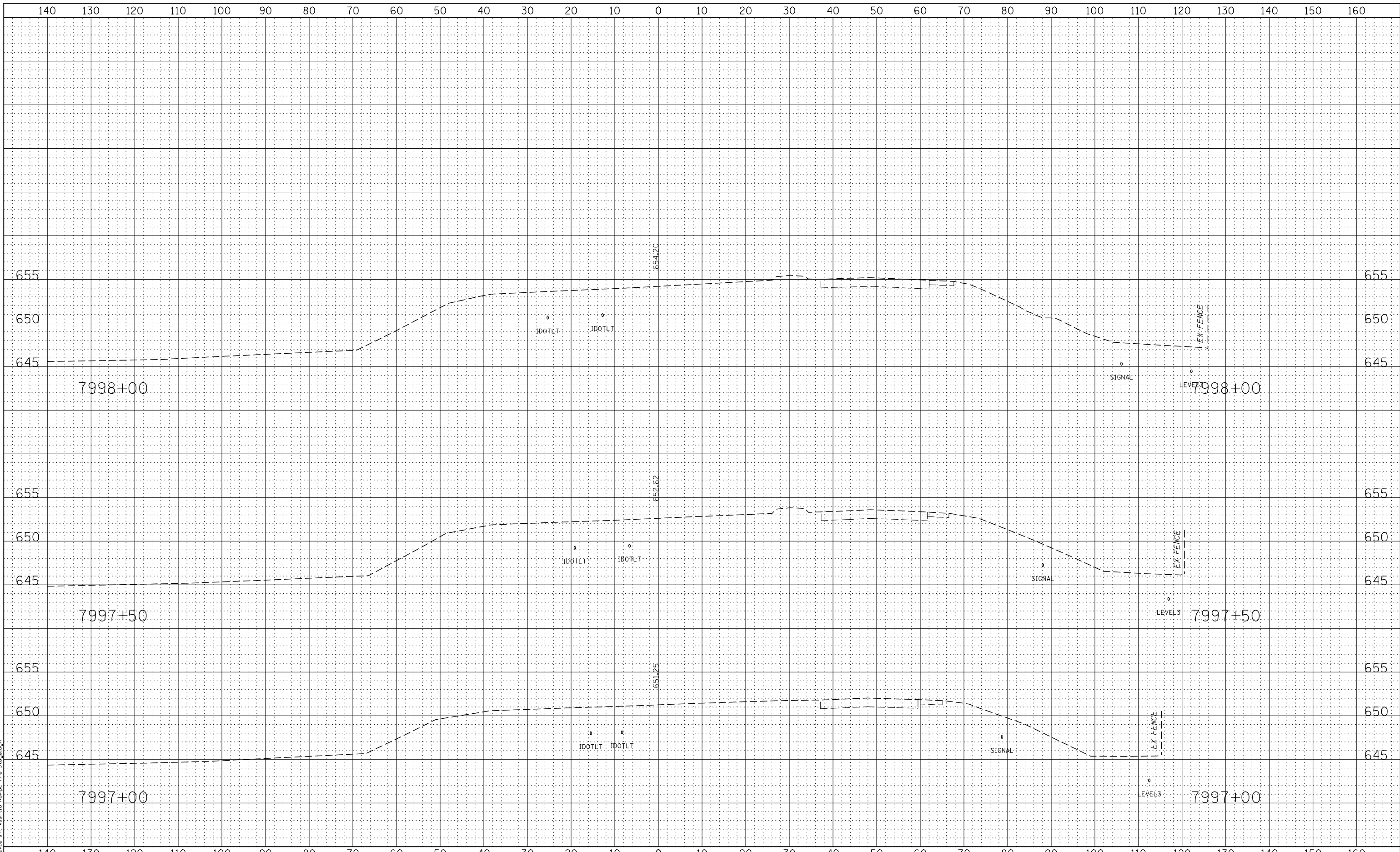
SCALE: SHEET NO. 8 OF 9 SHEETS STA. 7995+00 TO STA. 7996+50

| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1450      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|              |               |    |      |
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| FINAL SURVEY | SURVEYED      | BY | DATE |
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| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK       | PLOTTED       |    |      |
| NO.             | TEMPLATE      |    |      |
|                 | AREAS CHECKED |    |      |

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|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

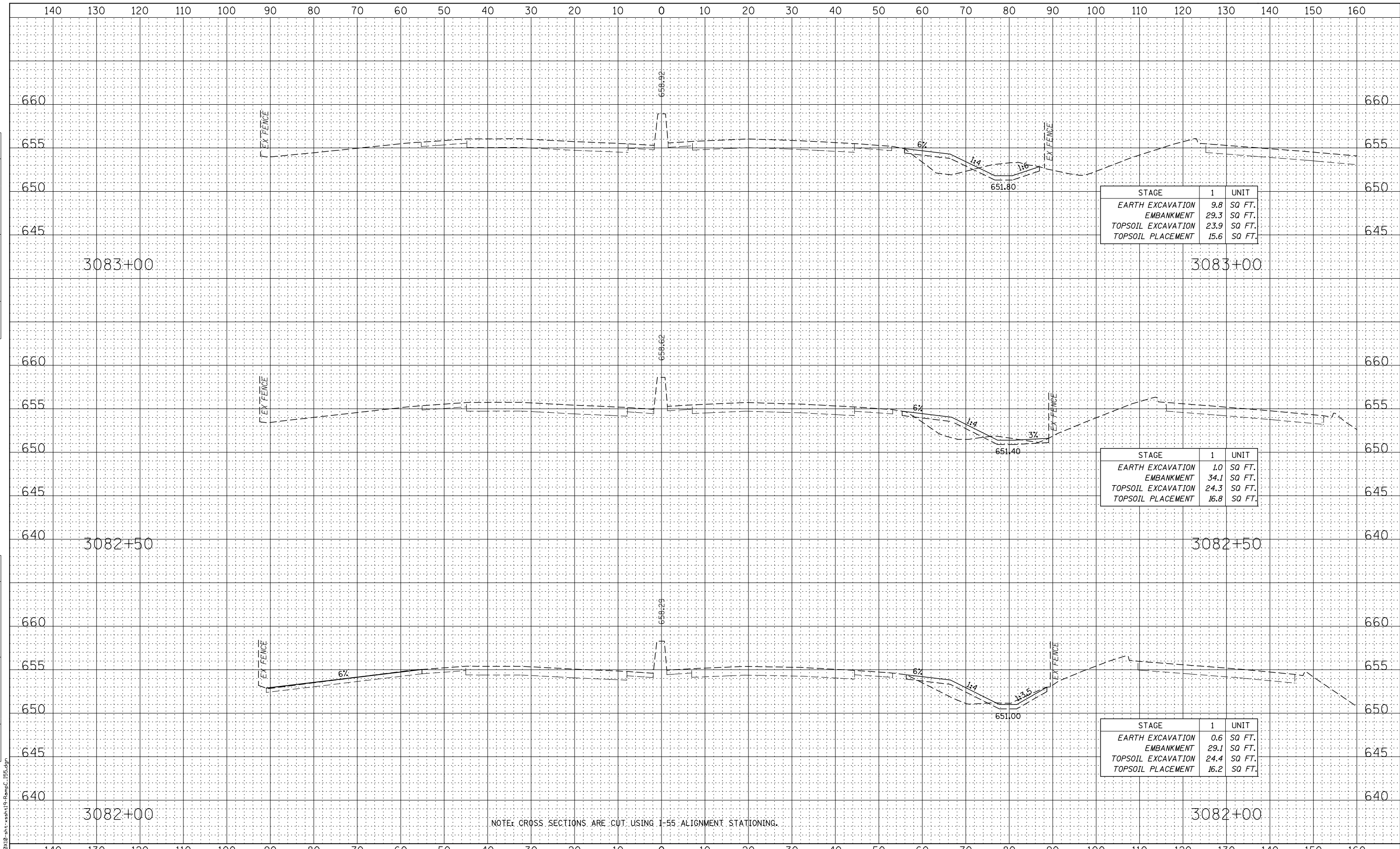
**RAMP C - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 9 OF 9 SHEETS STA. 7997+00 TO STA. 7998+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1451      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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|--------------|----------|
| DATE         |          |
| BY           |          |
| FINAL SURVEY | SURVEYED |
| NOTE BOOK    | PLOTTED  |
| NO.          | TEMPLATE |
|              | AREAS    |
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| DATE            |          |
| BY              |          |
| ORIGINAL SURVEY | SURVEYED |
| NOTE BOOK       | PLOTTED  |
| NO.             | TEMPLATE |
|                 | AREAS    |
|                 | CHECKED  |



NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

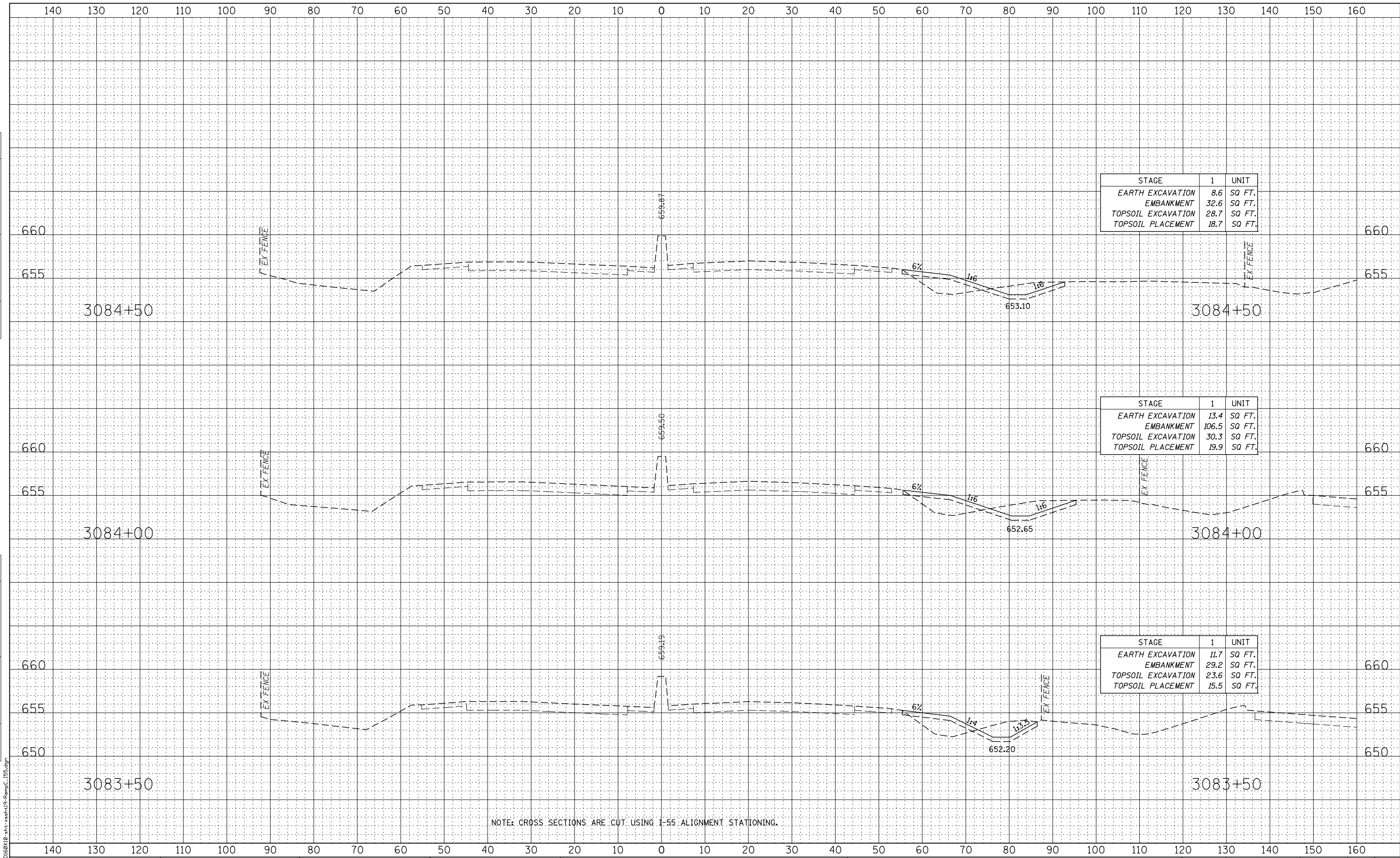
**RAMP C  
CROSS-SECTIONS**

SCALE: SHEET NO. 1 OF 15 SHEETS STA. 3082+00 TO STA. 3083+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1452      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| BY            |  |
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| PLOTTED       |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
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| BY              |  |
| ORIGINAL SURVEY |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 8.6  | SQ FT. |
| EMBANKMENT         | 32.6 | SQ FT. |
| TOPSOIL EXCAVATION | 28.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 18.7 | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 13.4  | SQ FT. |
| EMBANKMENT         | 106.5 | SQ FT. |
| TOPSOIL EXCAVATION | 30.3  | SQ FT. |
| TOPSOIL PLACEMENT  | 19.9  | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 11.7 | SQ FT. |
| EMBANKMENT         | 29.2 | SQ FT. |
| TOPSOIL EXCAVATION | 23.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 15.5 | SQ FT. |

NOTE: CROSS SECTIONS ARE CUT USING I-55 ALIGNMENT STATIONING.



|             |          |
|-------------|----------|
| USER NAME = | mmaestra |
| DESIGNED -  | RTA      |
| DRAWN -     | PAW      |
| CHECKED -   | PJO      |
| DATE -      | 05/12/17 |
| REVISIONS   |          |
| REVISED -   |          |
| REVISED -   |          |
| REVISED -   |          |
| REVISED -   |          |

|            |          |
|------------|----------|
| DESIGNED - | RTA      |
| DRAWN -    | PAW      |
| CHECKED -  | PJO      |
| DATE -     | 05/12/17 |
| REVISIONS  |          |
| REVISED -  |          |
| REVISED -  |          |
| REVISED -  |          |
| REVISED -  |          |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP C  
CROSS-SECTIONS

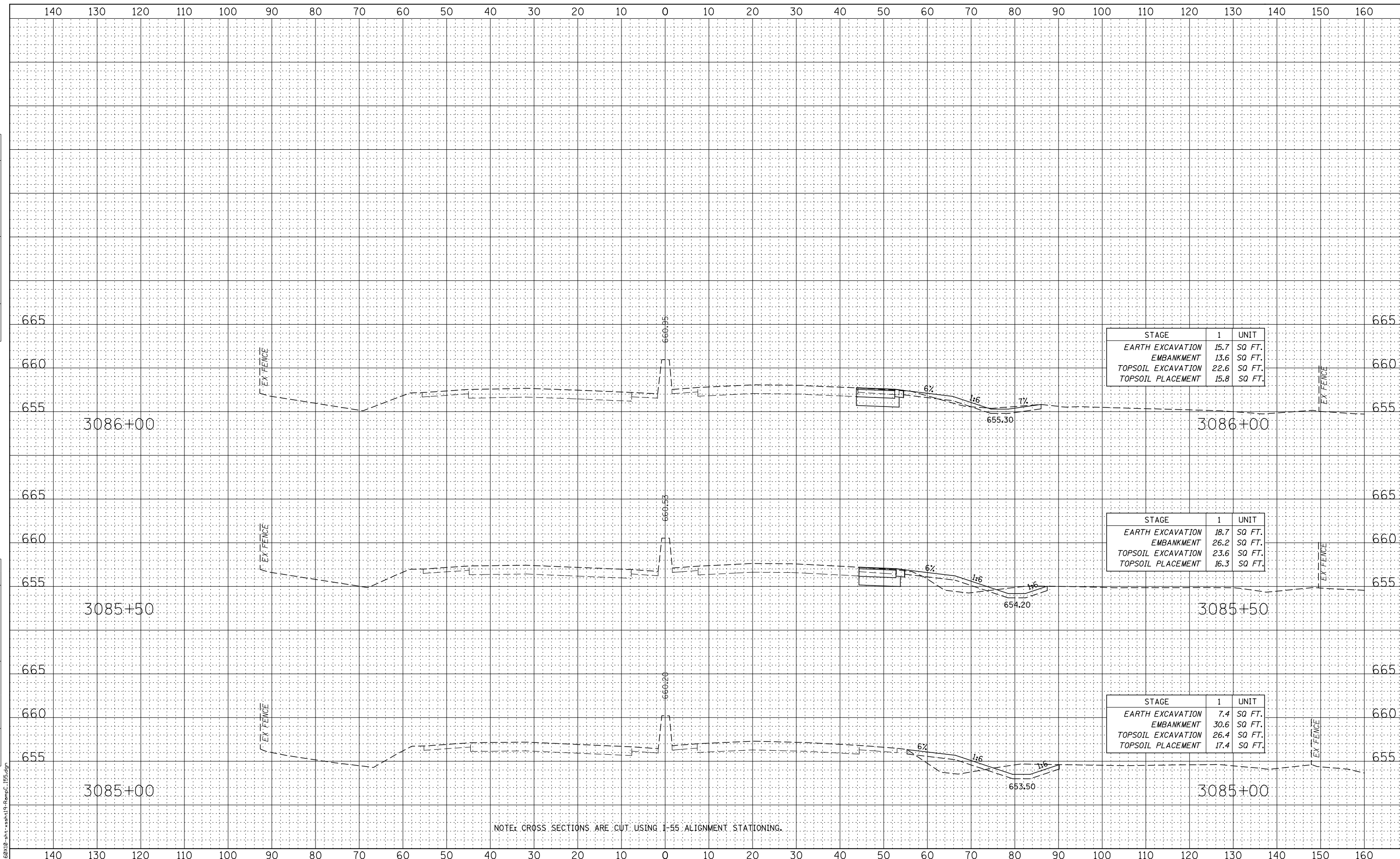
SCALE: SHEET NO. 2 OF 15 SHEETS STA. 3083+50 TO STA. 3084+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1453      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE          |  |
| BY            |  |
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| NOTE BOOK     |  |
| AREAS CHECKED |  |
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| DATE          |  |
| BY            |  |
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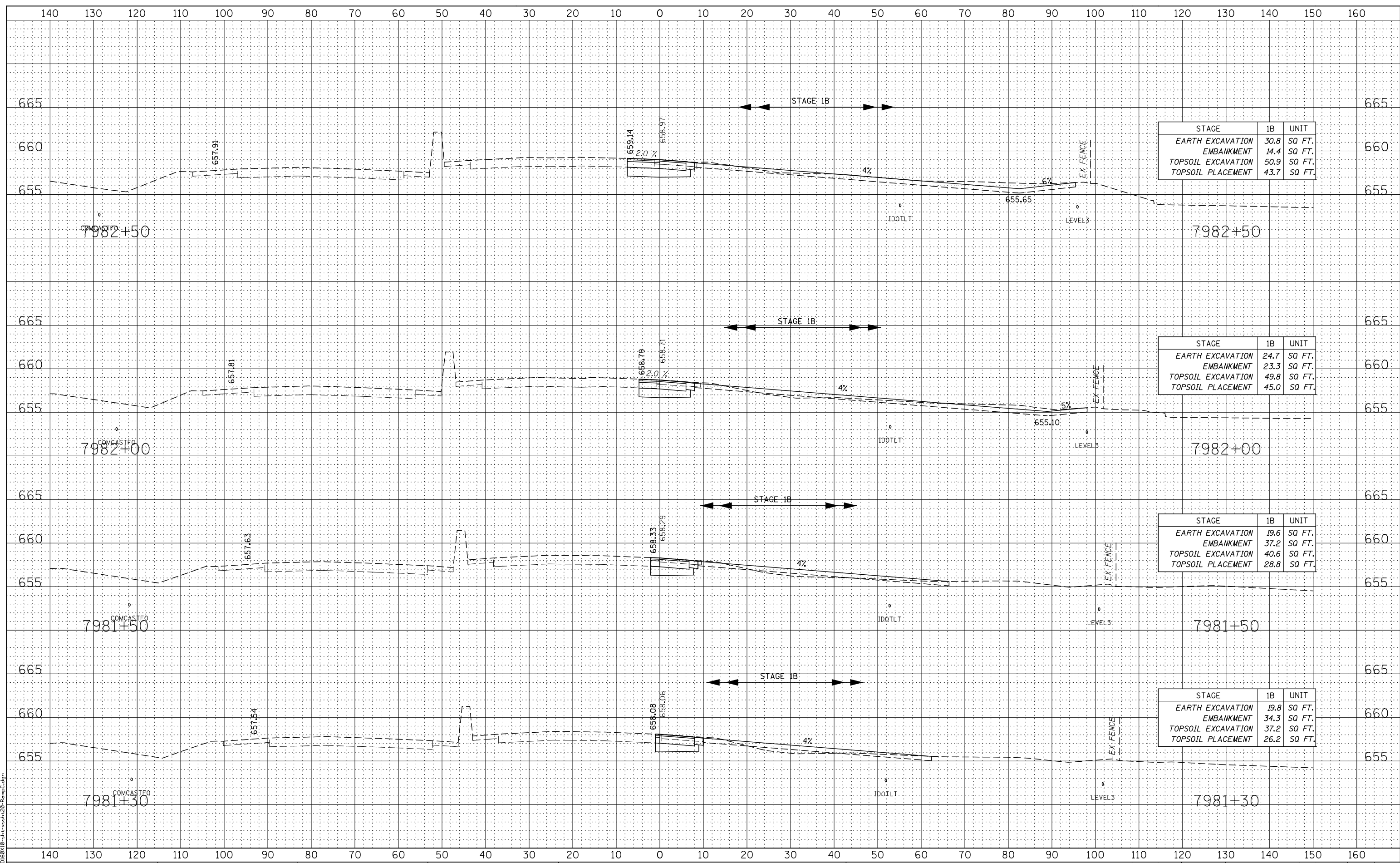
| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 15.7 | SQ FT. |
| EMBANKMENT         | 13.6 | SQ FT. |
| TOPSOIL EXCAVATION | 22.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 15.8 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 18.7 | SQ FT. |
| EMBANKMENT         | 26.2 | SQ FT. |
| TOPSOIL EXCAVATION | 23.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 16.3 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 7.4  | SQ FT. |
| EMBANKMENT         | 30.6 | SQ FT. |
| TOPSOIL EXCAVATION | 26.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 17.4 | SQ FT. |

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|              | AREAS CHECKED |

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| DATE            |               |
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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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|                 | AREAS CHECKED |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

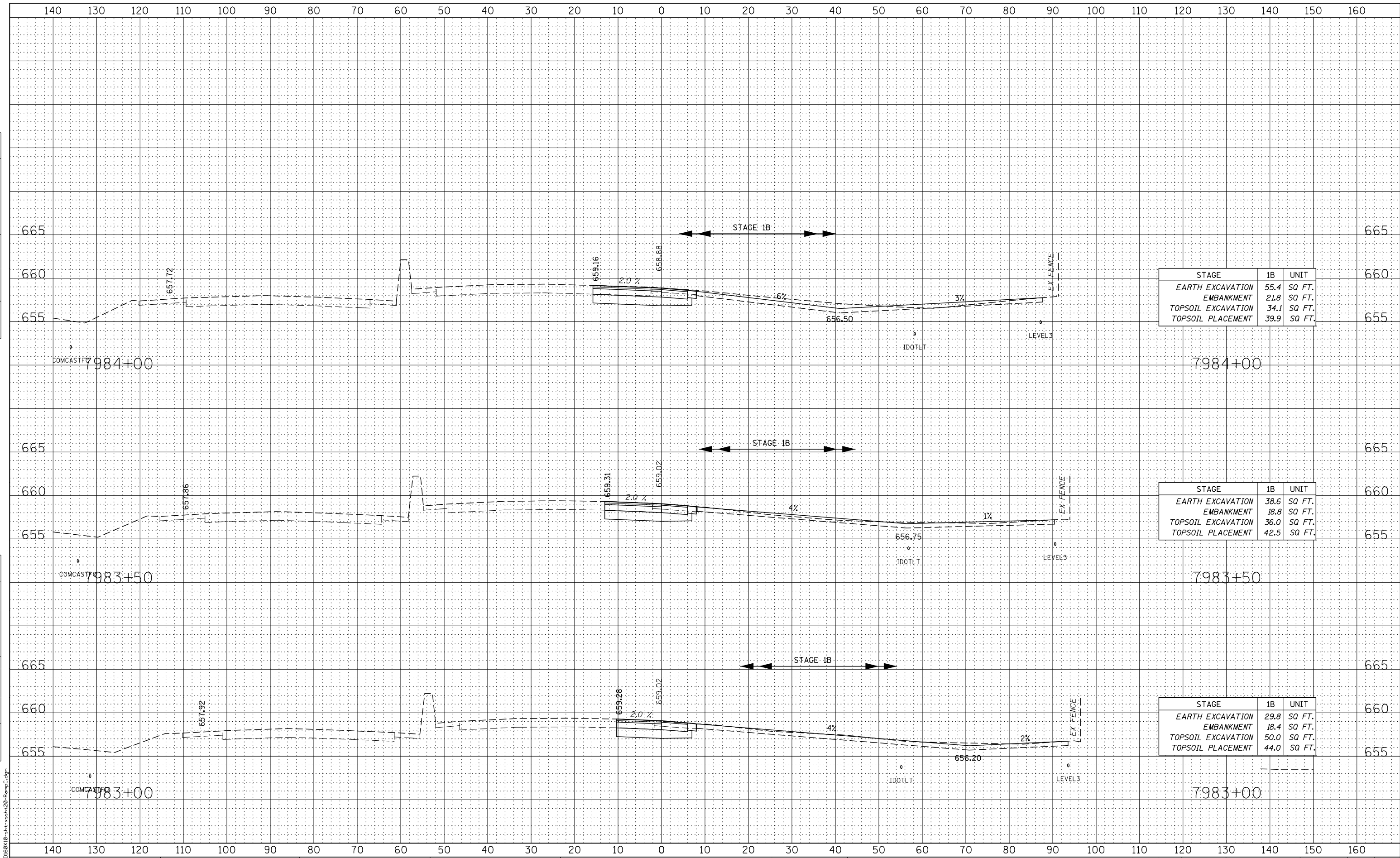
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                  |   |
|----------------------------------|---|
| <b>RAMP C<br/>CROSS-SECTIONS</b> |   |
| SCALE:                           | SHEET NO. 4 OF 15 SHEETS STA. 7981+30 TO STA. 7982+50 |

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508                      | 1455      |
| CONTRACT NO. 60X10 |                |        | ILLINOIS FED. AID PROJECT |           |

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| FINAL SURVEY  | SURVEYED      | DATE |
| NOTE BOOK     | PLOTTED       | BY   |
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| NO.           | AREAS CHECKED |      |

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| ORIGINAL SURVEY | SURVEYED      | DATE |
| NOTE BOOK       | PLOTTED       | BY   |
| AREAS CHECKED   | TEMPLATE      |      |
| NO.             | AREAS CHECKED |      |



| STAGE              | 1B   | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 55.4 | SQ FT. |
| EMBANKMENT         | 21.8 | SQ FT. |
| TOPSOIL EXCAVATION | 34.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 39.9 | SQ FT. |

| STAGE              | 1B   | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 38.6 | SQ FT. |
| EMBANKMENT         | 18.8 | SQ FT. |
| TOPSOIL EXCAVATION | 36.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 42.5 | SQ FT. |

| STAGE              | 1B   | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 29.8 | SQ FT. |
| EMBANKMENT         | 18.4 | SQ FT. |
| TOPSOIL EXCAVATION | 50.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 44.0 | SQ FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP C  
CROSS-SECTIONS**

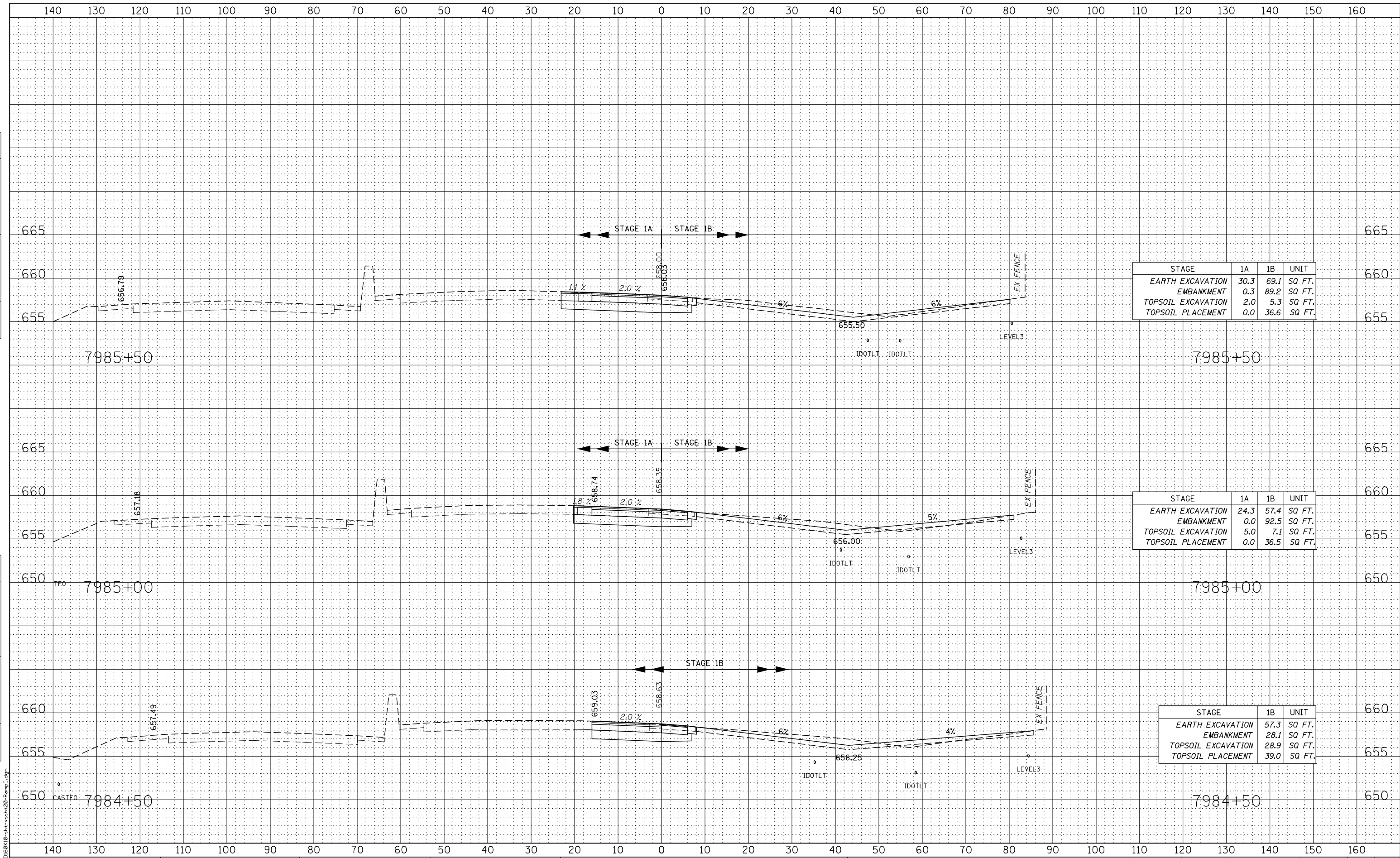
SCALE: SHEET NO. 5 OF 15 SHEETS STA. 7983+00 TO STA. 7984+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1456      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |



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| BY              |  |
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| SURVEY PLOTTED  |  |
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| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

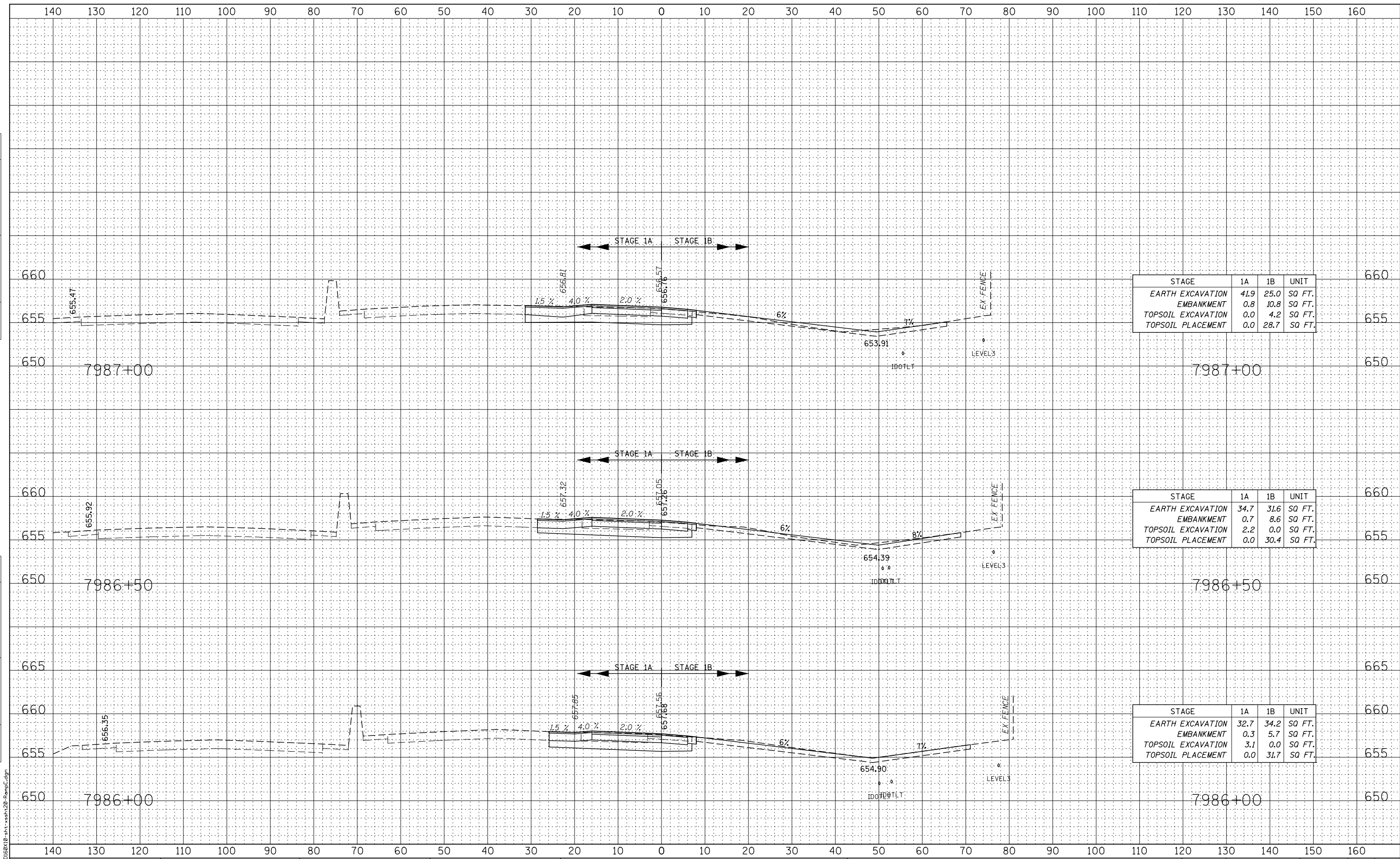
RAMP C  
CROSS-SECTIONS

SCALE: SHEET NO. 6 OF 15 SHEETS STA. 7984+50 TO STA. 7985+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1457      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| BY                   |  |
| FINAL SURVEY PLOTTED |  |
| NOTE BOOK            |  |
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| DATE                    |  |
| BY                      |  |
| ORIGINAL SURVEY PLOTTED |  |
| NOTE BOOK               |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

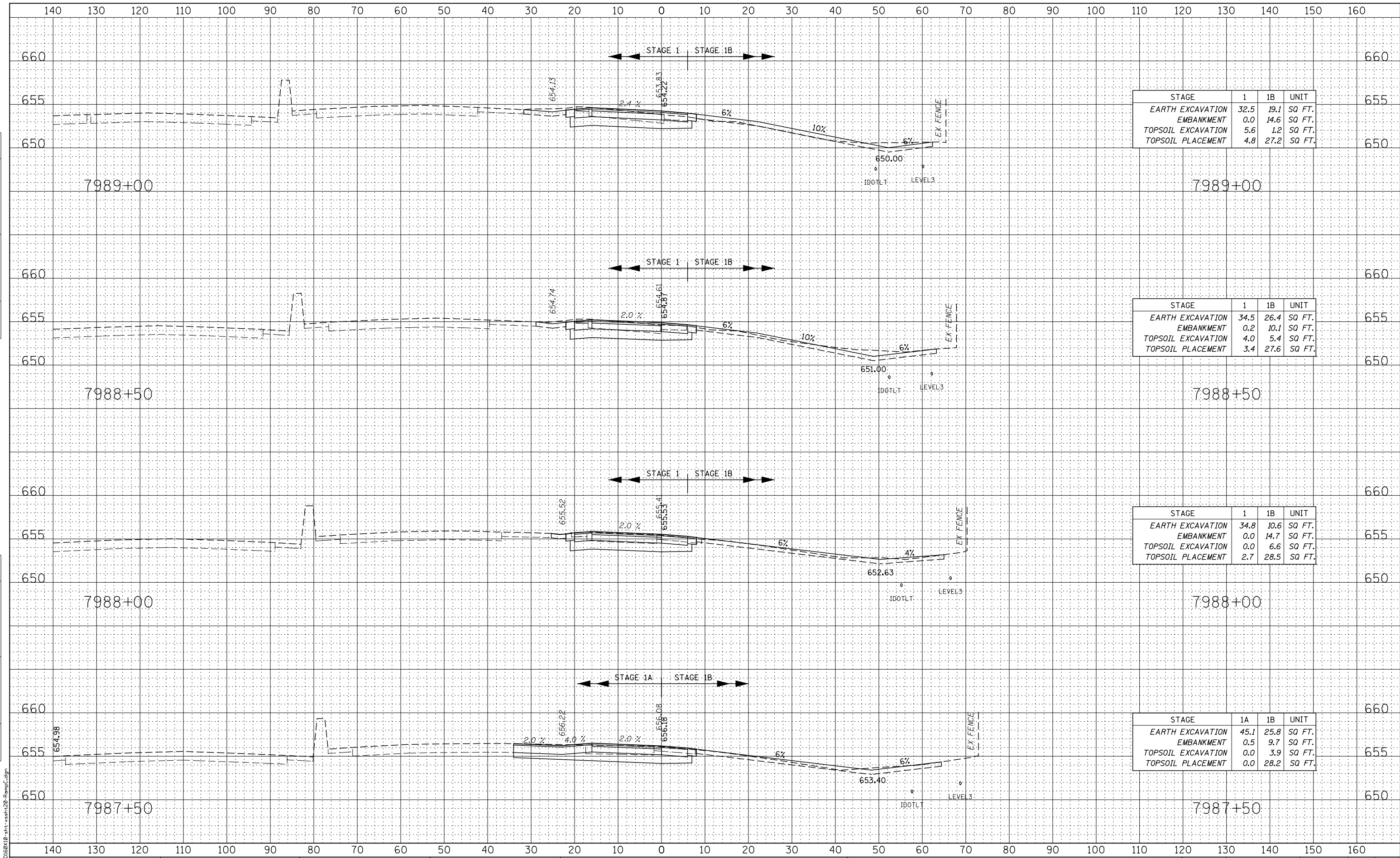
**RAMP C  
CROSS-SECTIONS**

SCALE: SHEET NO. 7 OF 15 SHEETS STA. 7986+00 TO STA. 7987+00

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                       | (99-1HB-1) R-1 | WILL   | 1508         | 1458      |
| CONTRACT NO. 60X10        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



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| USER NAME = mmaestra | DESIGNED - RTA  | REVISED - |
|                      | DRAWN - PAW     | REVISED - |
|                      | CHECKED - PJO   | REVISED - |
|                      | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

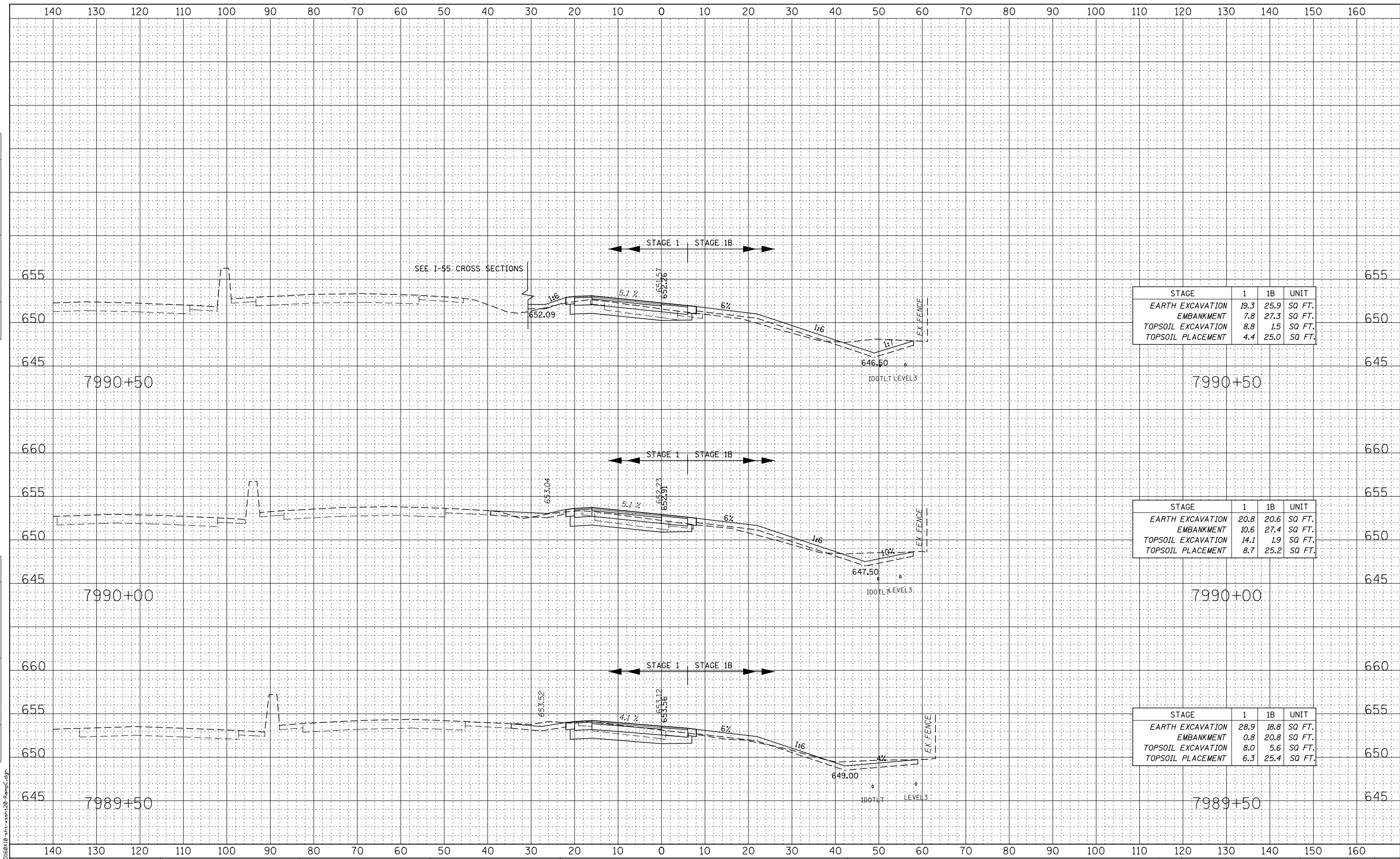
RAMP C  
CROSS-SECTIONS

SCALE: SHEET NO. 8 OF 15 SHEETS STA. 7987+50 TO STA. 7989+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1459      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE                 |  |
| BY                   |  |
| FINAL SURVEY PLOTTED |  |
| NOTE BOOK            |  |
| AREAS CHECKED        |  |

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|-------------------------|--|
| DATE                    |  |
| BY                      |  |
| ORIGINAL SURVEY PLOTTED |  |
| NOTE BOOK               |  |
| AREAS CHECKED           |  |



| STAGE              | 1    | 1B   | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 19.3 | 25.9 | SQ FT. |
| EMBANKMENT         | 7.8  | 27.3 | SQ FT. |
| TOPSOIL EXCAVATION | 8.8  | 1.5  | SQ FT. |
| TOPSOIL PLACEMENT  | 4.4  | 25.0 | SQ FT. |

| STAGE              | 1    | 1B   | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 20.8 | 20.6 | SQ FT. |
| EMBANKMENT         | 10.6 | 27.4 | SQ FT. |
| TOPSOIL EXCAVATION | 14.1 | 1.9  | SQ FT. |
| TOPSOIL PLACEMENT  | 8.7  | 25.2 | SQ FT. |

| STAGE              | 1    | 1B   | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 28.9 | 18.8 | SQ FT. |
| EMBANKMENT         | 0.8  | 20.8 | SQ FT. |
| TOPSOIL EXCAVATION | 8.0  | 5.6  | SQ FT. |
| TOPSOIL PLACEMENT  | 6.3  | 25.4 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP C  
CROSS-SECTIONS**

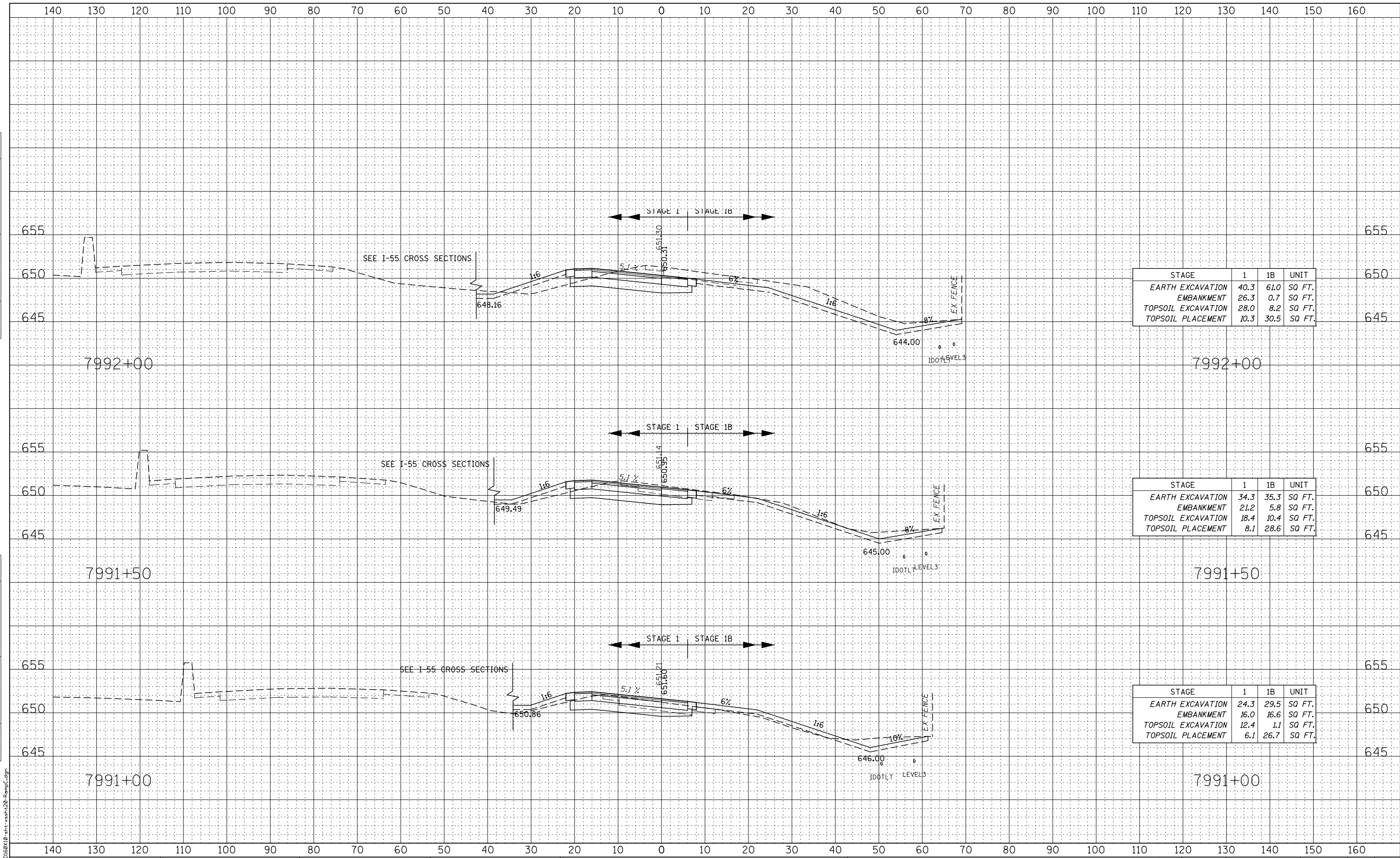
SCALE: SHEET NO. 9 OF 15 SHEETS STA. 7989+50 TO STA. 7990+50

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1460      |
| CONTRACT NO. 60X10 |                |        |              |           |

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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
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| ORIGINAL SURVEY | SURVEYED      |
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|                 | AREAS CHECKED |



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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

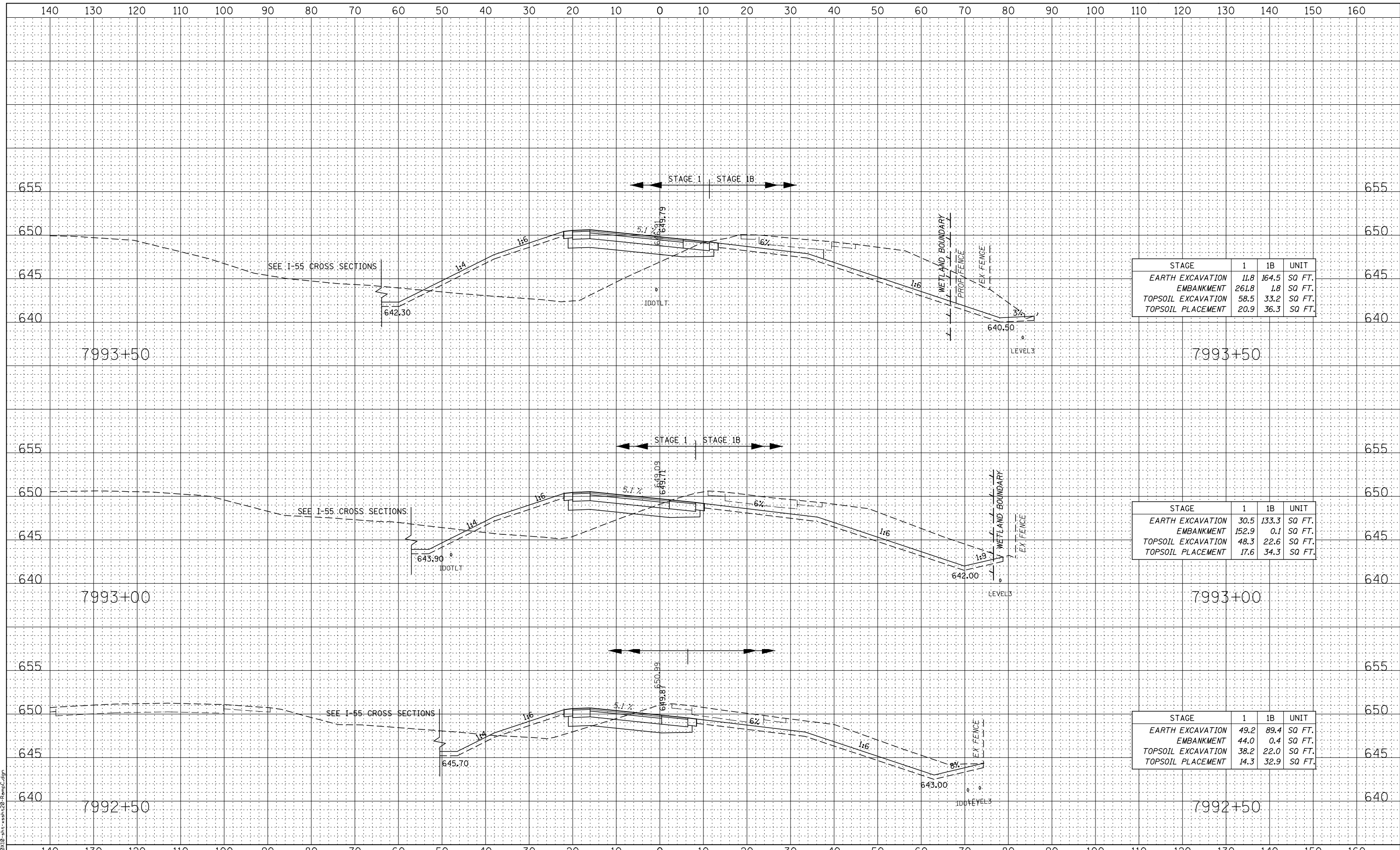
RAMP C  
CROSS-SECTIONS

SCALE: SHEET NO. 10 OF 15 SHEETS STA. 7991+00 TO STA. 7992+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1461      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| BY           | DATE          |
|              |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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| BY              | DATE          |
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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1     | 1B    | UNIT   |
|--------------------|-------|-------|--------|
| EARTH EXCAVATION   | 11.8  | 164.5 | SQ FT. |
| EMBANKMENT         | 261.8 | 1.8   | SQ FT. |
| TOPSOIL EXCAVATION | 58.5  | 33.2  | SQ FT. |
| TOPSOIL PLACEMENT  | 20.9  | 36.3  | SQ FT. |

| STAGE              | 1     | 1B    | UNIT   |
|--------------------|-------|-------|--------|
| EARTH EXCAVATION   | 30.5  | 133.3 | SQ FT. |
| EMBANKMENT         | 152.9 | 0.1   | SQ FT. |
| TOPSOIL EXCAVATION | 48.3  | 22.6  | SQ FT. |
| TOPSOIL PLACEMENT  | 17.6  | 34.3  | SQ FT. |

| STAGE              | 1    | 1B   | UNIT   |
|--------------------|------|------|--------|
| EARTH EXCAVATION   | 49.2 | 89.4 | SQ FT. |
| EMBANKMENT         | 44.0 | 0.4  | SQ FT. |
| TOPSOIL EXCAVATION | 38.2 | 22.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 14.3 | 32.9 | SQ FT. |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

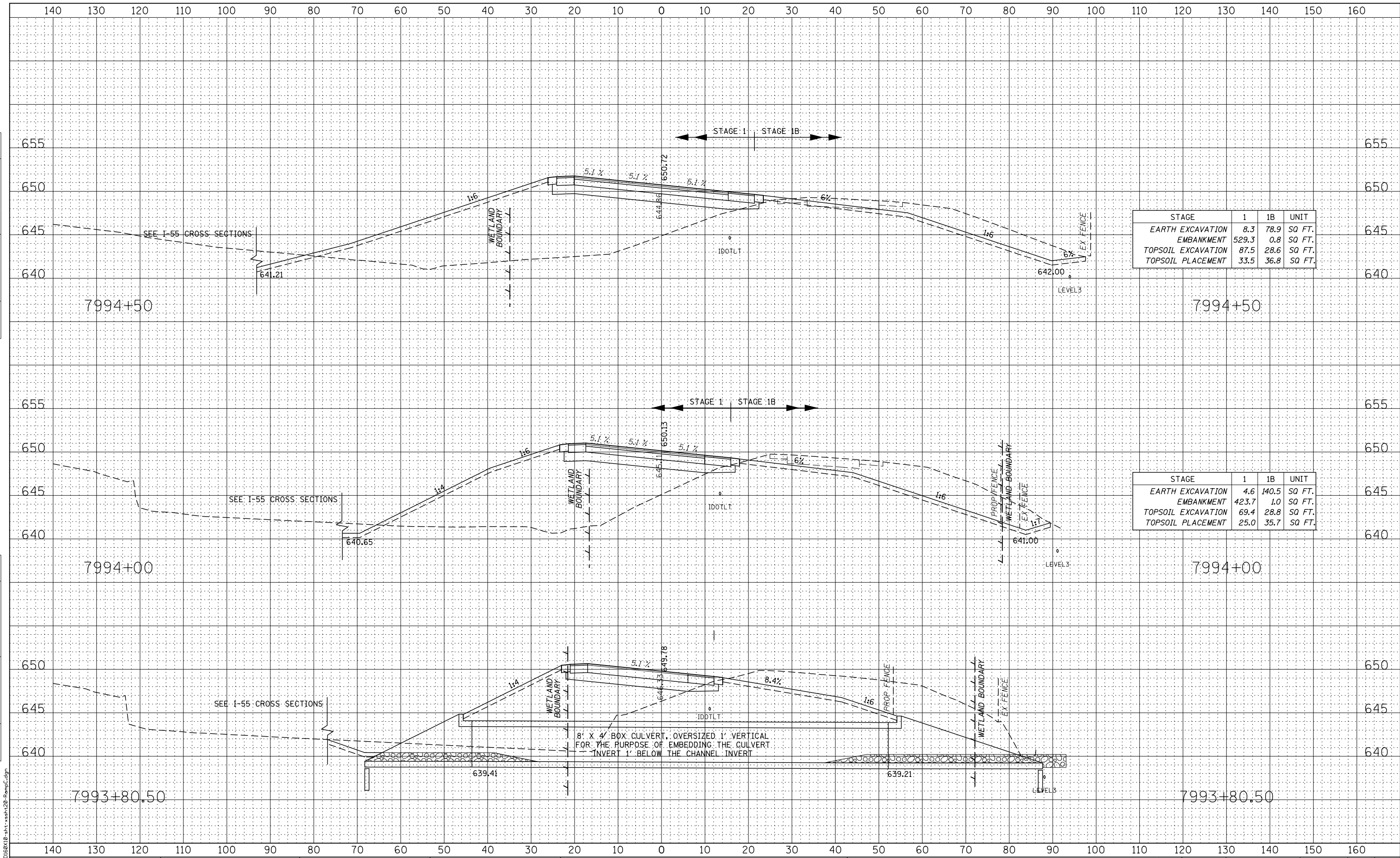
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                  |                           |
|----------------------------------|---------------------------|
| <b>RAMP C<br/>CROSS-SECTIONS</b> |                           |
| SCALE:                           | SHEET NO. 11 OF 15 SHEETS |
| STA. 7992+50 TO STA. 7993+50     |                           |

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1462      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|               |  |
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| DATE          |  |
| BY            |  |
| SURVEYED      |  |
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| TEMPLATE      |  |
| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

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| DATE          |  |
| BY            |  |
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| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |



| STAGE              | 1     | 1B   | UNIT   |
|--------------------|-------|------|--------|
| EARTH EXCAVATION   | 8.3   | 78.9 | SQ FT. |
| EMBANKMENT         | 529.3 | 0.8  | SQ FT. |
| TOPSOIL EXCAVATION | 87.5  | 28.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 33.5  | 36.8 | SQ FT. |

| STAGE              | 1     | 1B    | UNIT   |
|--------------------|-------|-------|--------|
| EARTH EXCAVATION   | 4.6   | 140.5 | SQ FT. |
| EMBANKMENT         | 423.7 | 1.0   | SQ FT. |
| TOPSOIL EXCAVATION | 69.4  | 28.8  | SQ FT. |
| TOPSOIL PLACEMENT  | 25.0  | 35.7  | SQ FT. |

8' X 4' BOX CULVERT, OVERSIZED 1' VERTICAL FOR THE PURPOSE OF EMBEDDING THE CULVERT INVERT 1' BELOW THE CHANNEL INVERT

FILE NAME = D:\60\10-st-hshah\28-RampC.dgn



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

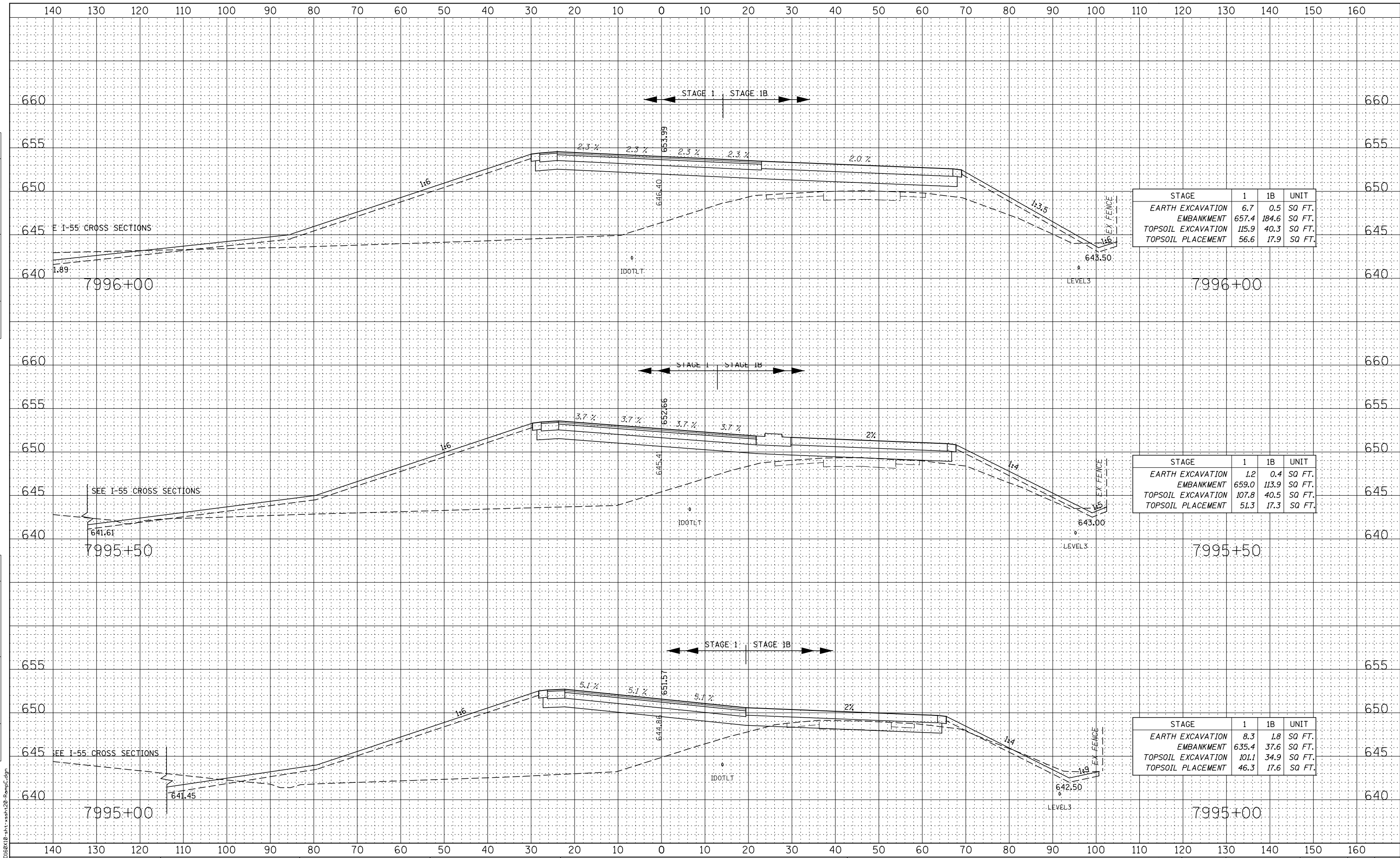
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|--------|---------------------------|---------------------------------|
| SCALE: | SHEET NO. 12 OF 15 SHEETS | STA. 7993+80.50 TO STA. 7994+50 |
|--------|---------------------------|---------------------------------|

RAMP C  
CROSS-SECTIONS

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1463      |
| CONTRACT NO. 60X10 |                |        |              |           |

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| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
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| BY              |  |
| ORIGINAL SURVEY |  |
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| NOTE BOOK       |  |
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USER NAME = mmaestra  
 DESIGNED - RTA  
 DRAWN - PAW  
 CHECKED - PJO  
 DATE - 05/12/17

REVISED -  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RAMP C  
 CROSS-SECTIONS

SCALE: SHEET NO. 13 OF 15 SHEETS STA. 7995+00 TO STA. 7996+00

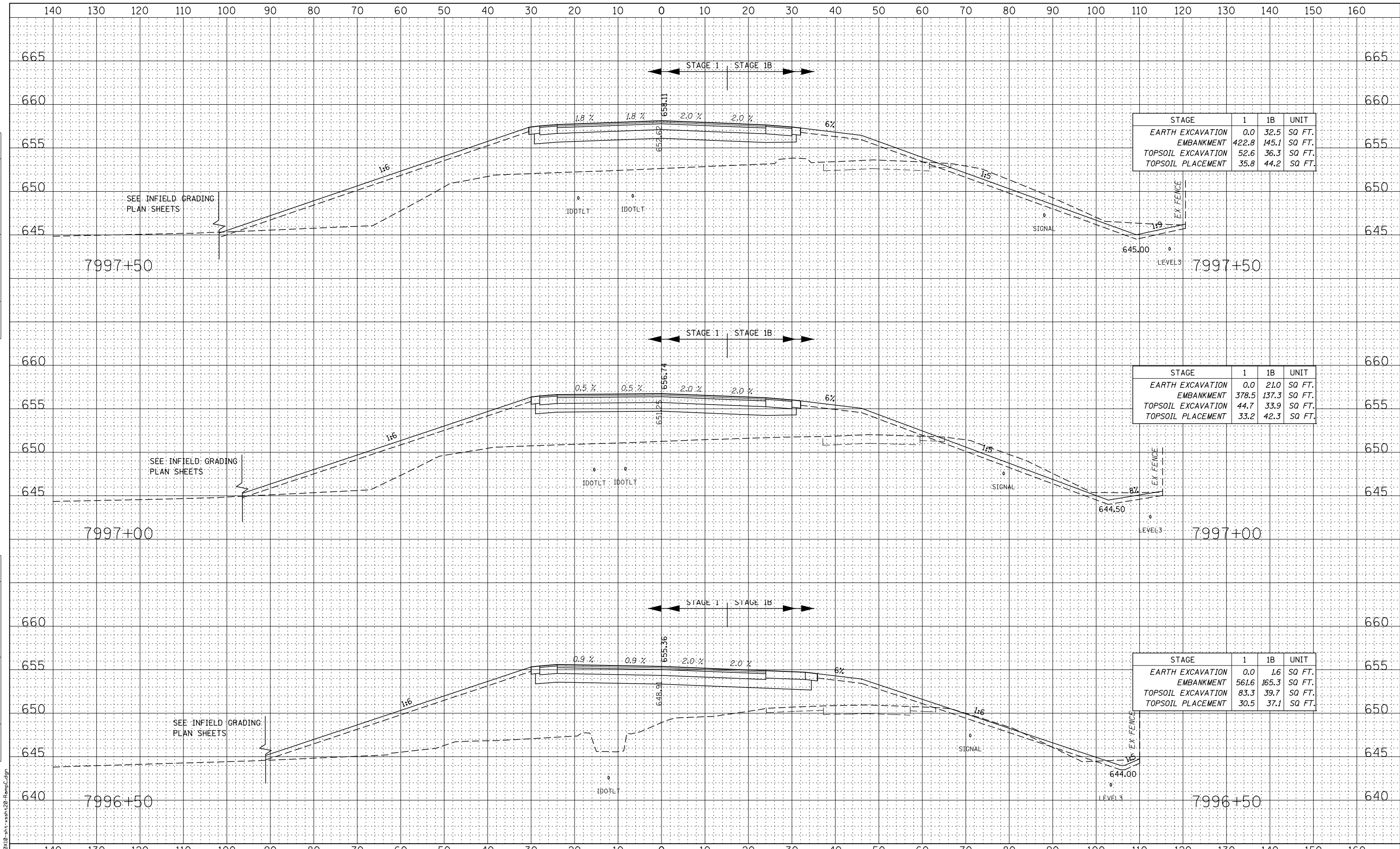
|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1464      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



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| BY            |  |
| FINAL SURVEY  |  |
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| ORIGINAL SURVEY |  |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

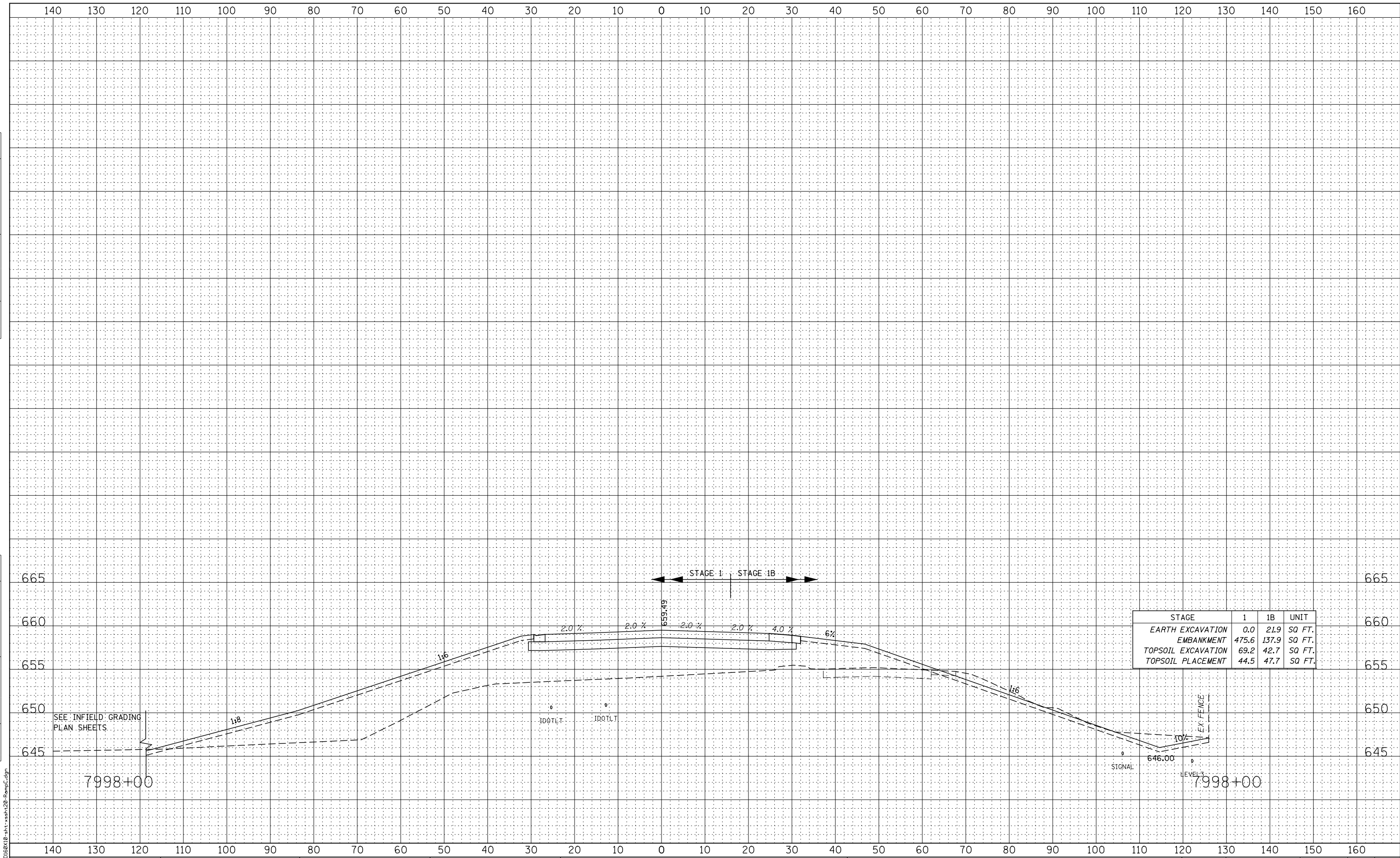
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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| RAMP C<br>CROSS-SECTIONS |                           |
| SCALE:                   | SHEET NO. 14 OF 15 SHEETS |
| STA. 7996+50             | TO STA. 7997+50           |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1465      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| FINAL SURVEY NO. | SURVEYED | DATE |
| NOTE BOOK        | PLOTTED  |      |
| AREAS CHECKED    | TEMPLATE |      |
|                  | AREAS    |      |
|                  | CHECKED  |      |

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| ORIGINAL SURVEY NO. | SURVEYED | DATE |
| NOTE BOOK           | PLOTTED  |      |
| AREAS CHECKED       | TEMPLATE |      |
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FILE NAME = D:\60X10-st-15-sh-28-RampC.dgn



USER NAME = mmaestra  
 DESIGNED - RTA  
 DRAWN - PAW  
 CHECKED - PJO  
 DATE - 05/12/17

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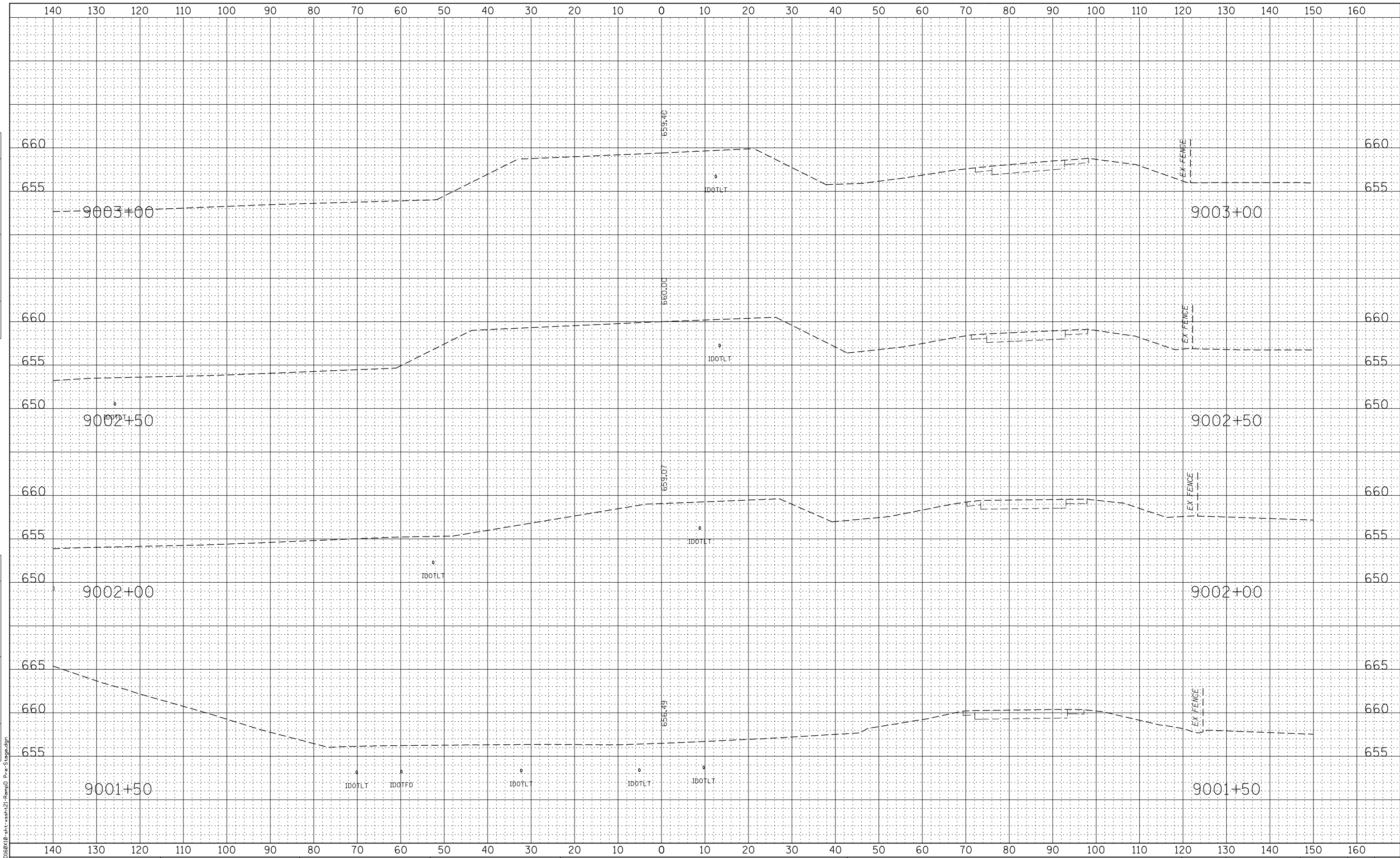
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RAMP C  
 CROSS-SECTIONS  
 SCALE: SHEET NO. 15 OF 15 SHEETS STA. 7998+00 TO STA. 7998+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1466      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| NOTE BOOK    | PLOTTED       |
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| NOTE BOOK       | PLOTTED       |
| NO.             | AREAS CHECKED |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

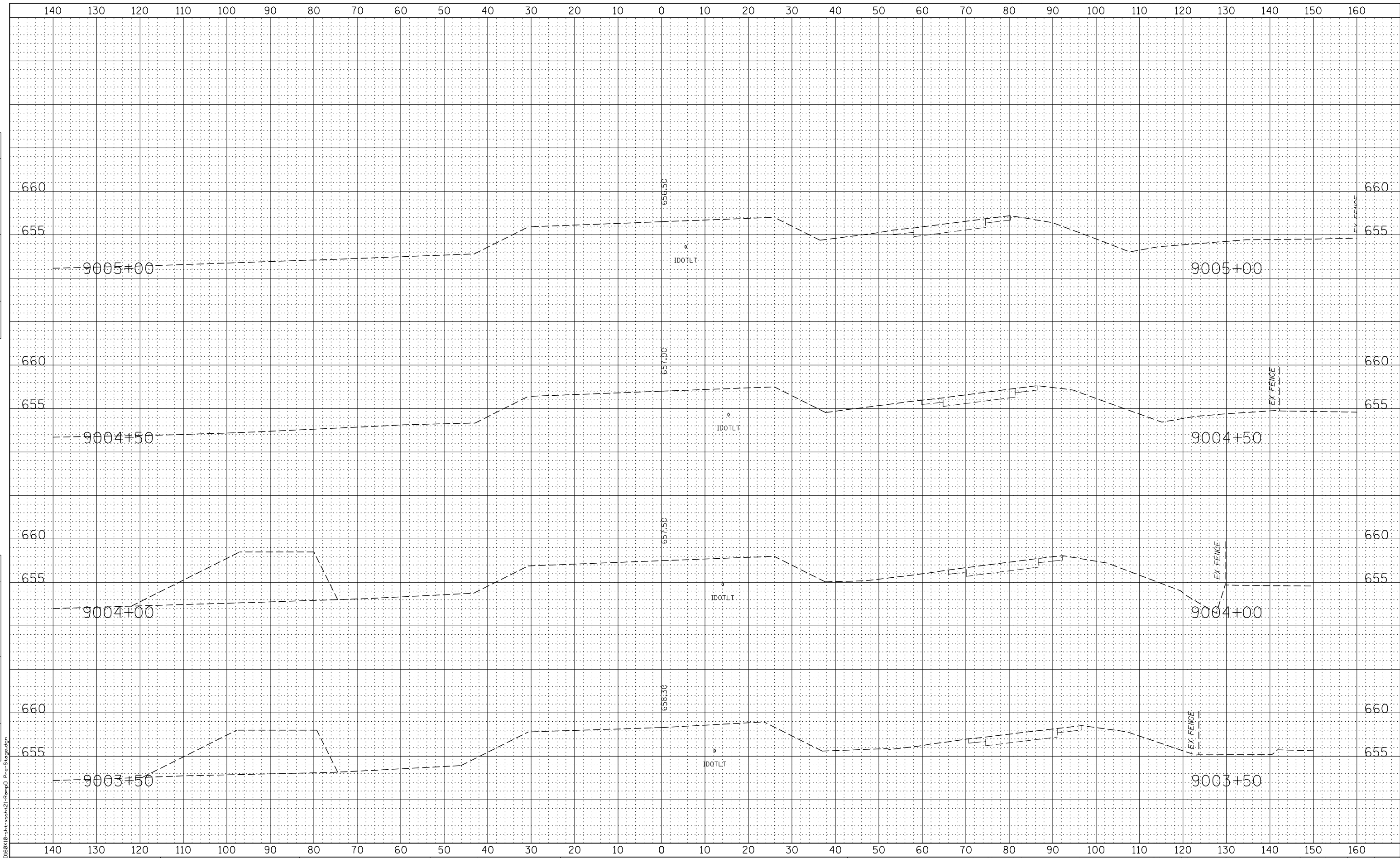
SCALE: SHEET NO. 1 OF 13 SHEETS STA. 9001+50 TO STA. 9003+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1467      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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|--------------|---------------|
| BY           | DATE          |
|              |               |
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|              | AREAS CHECKED |

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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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|                 | AREAS CHECKED |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 2 OF 13 SHEETS STA. 9003+50 TO STA. 9005+00

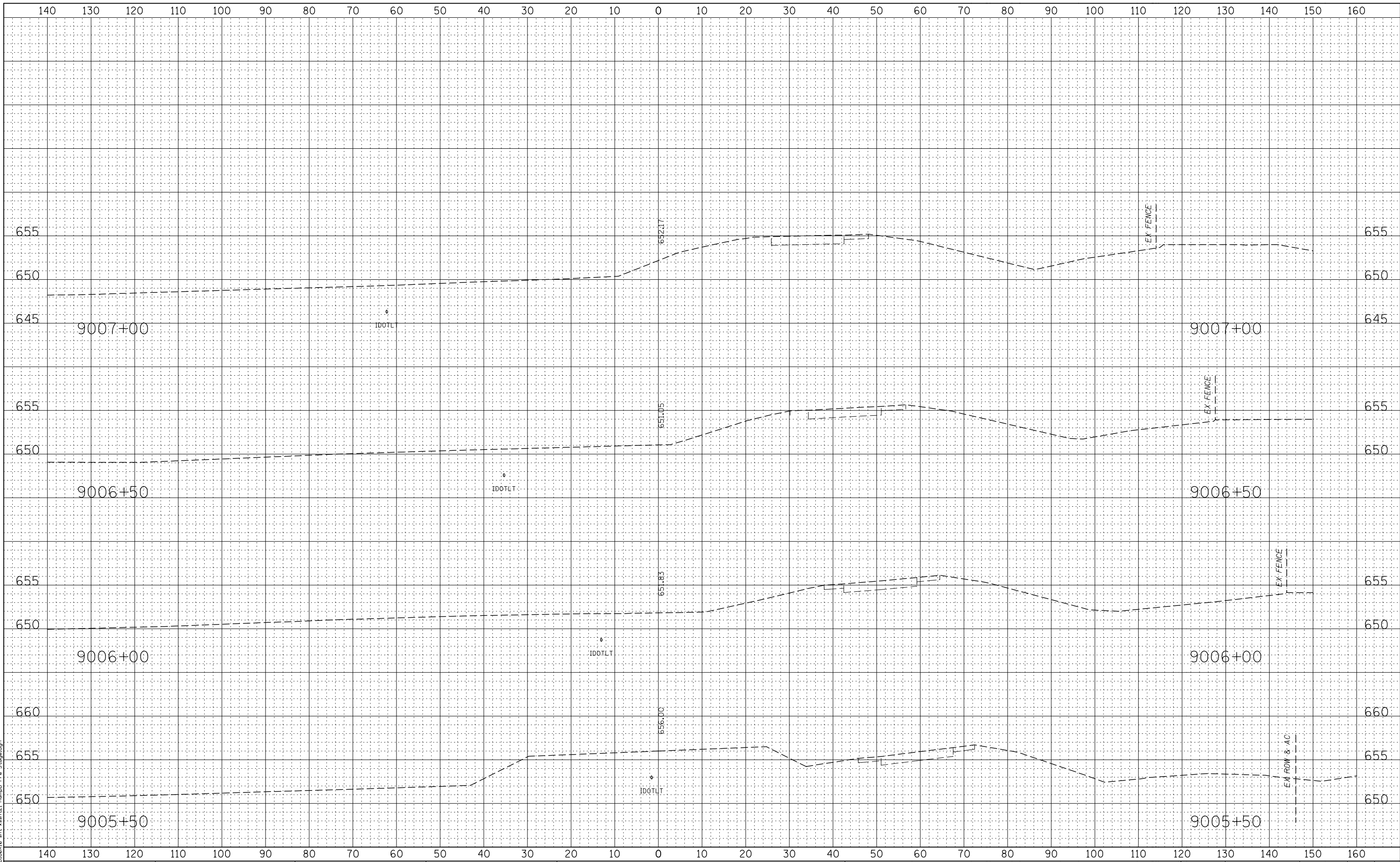
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1468      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

|                  |          |    |      |
|------------------|----------|----|------|
| FINAL SURVEY NO. | SURVEYED | BY | DATE |
| NOTE BOOK        | PLOTTED  |    |      |
| AREAS CHECKED    | TEMPLATE |    |      |
|                  | AREAS    |    |      |

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|---------------------|----------|----|------|
| ORIGINAL SURVEY NO. | SURVEYED | BY | DATE |
| NOTE BOOK           | PLOTTED  |    |      |
| AREAS CHECKED       | TEMPLATE |    |      |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

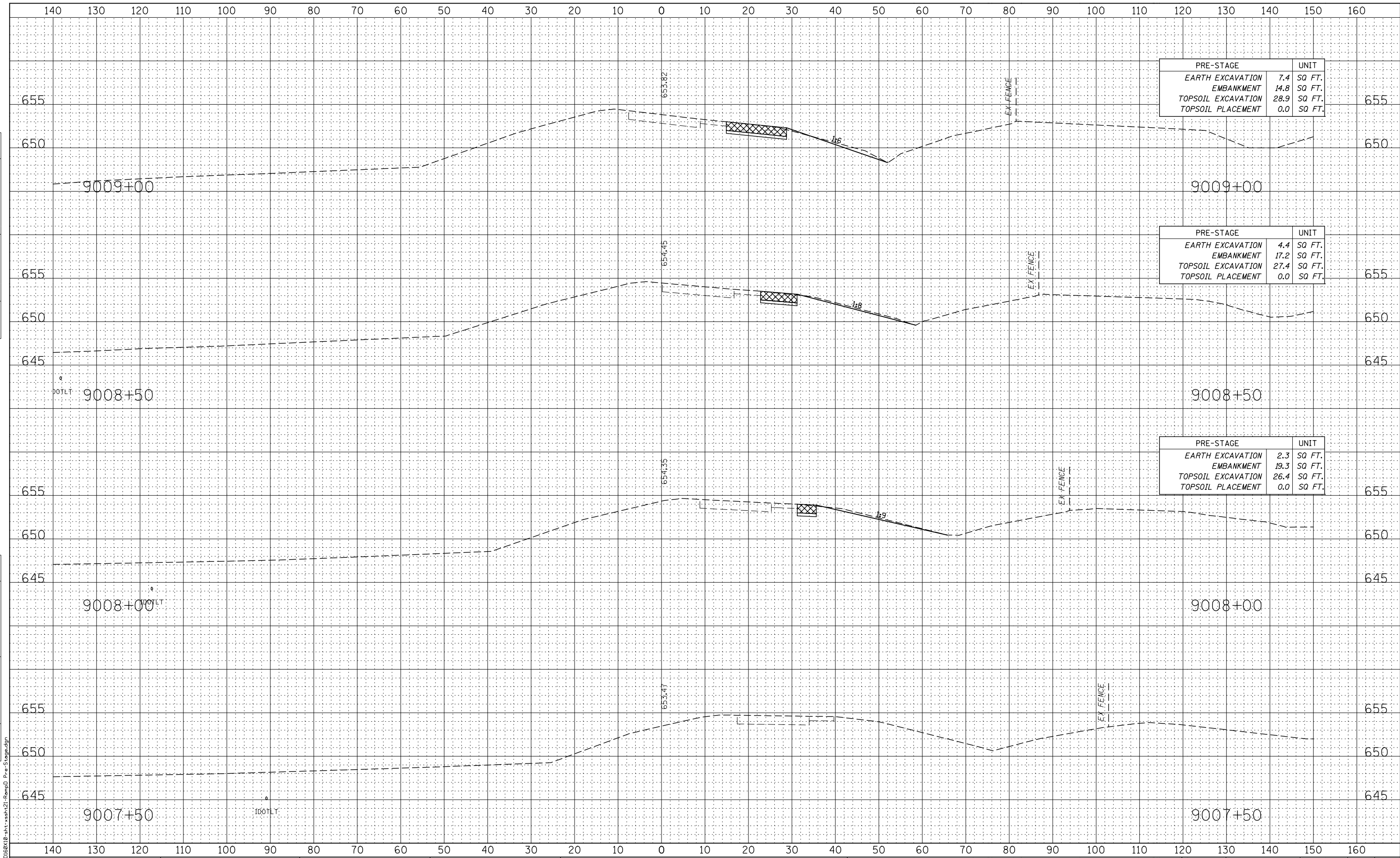
SCALE: SHEET NO. 3 OF 13 SHEETS STA. 9005+50 TO STA. 9007+00

| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1469      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| BY           | DATE          |
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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |
|                 | AREAS CHECKED |



| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 7.4  | SQ FT. |
| EMBANKMENT         | 14.8 | SQ FT. |
| TOPSOIL EXCAVATION | 28.9 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 4.4  | SQ FT. |
| EMBANKMENT         | 17.2 | SQ FT. |
| TOPSOIL EXCAVATION | 27.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 2.3  | SQ FT. |
| EMBANKMENT         | 19.3 | SQ FT. |
| TOPSOIL EXCAVATION | 26.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

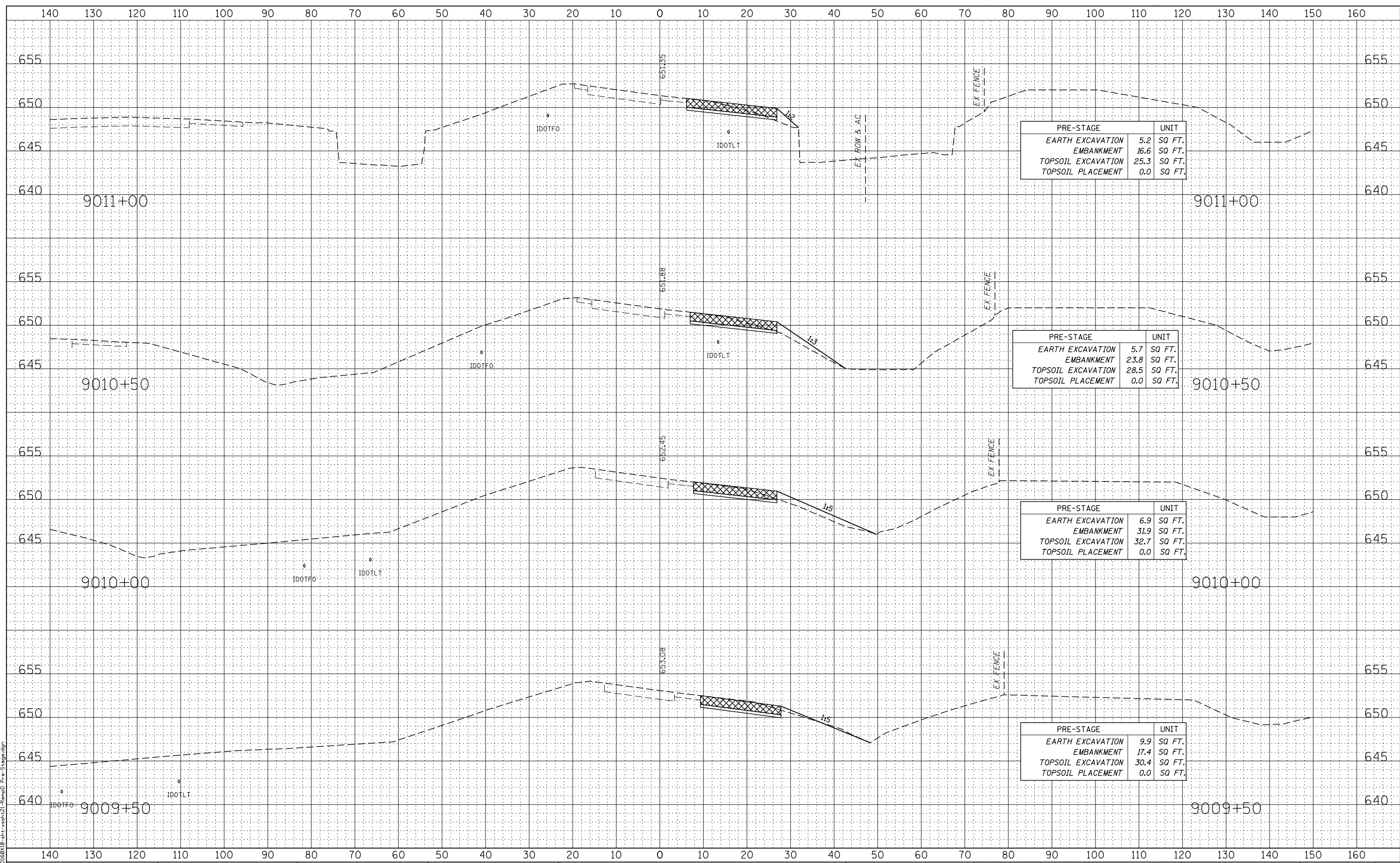
**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 4 OF 13 SHEETS STA. 9007+50 TO STA. 9009+00

|                    |                |        |                           |           |
|--------------------|----------------|--------|---------------------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508                      | 1470      |
| CONTRACT NO. 60X10 |                |        | ILLINOIS FED. AID PROJECT |           |

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| DATE         |               |
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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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|              | AREAS CHECKED |

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|-----------------|---------------|
| DATE            |               |
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| ORIGINAL SURVEY | SURVEYED      |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

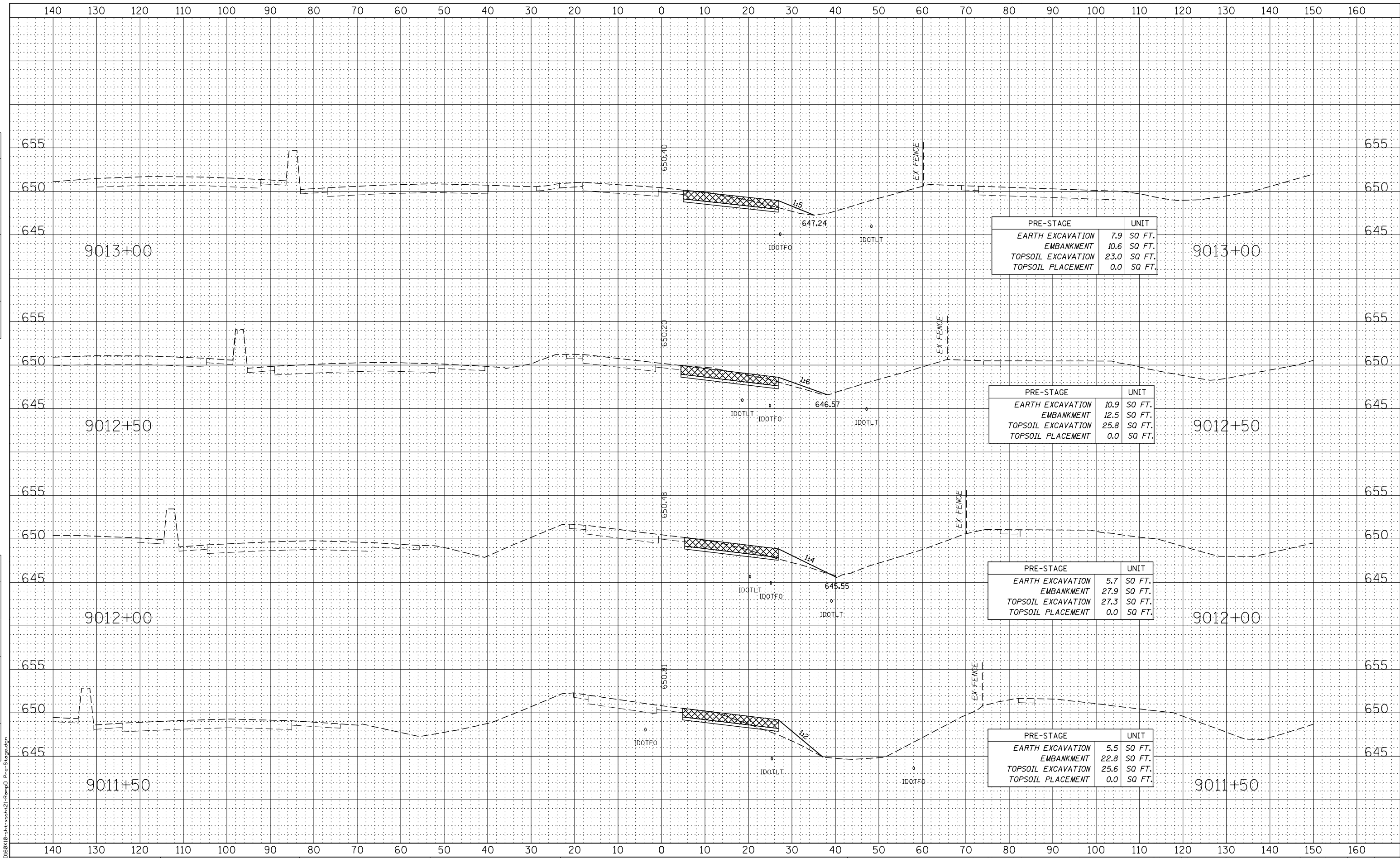
RAMP D - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 5 OF 13 SHEETS STA. 9009+50 TO STA. 9011+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1471      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 7.9  | SQ. FT. |
| EMBANKMENT         | 10.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 23.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 10.9 | SQ. FT. |
| EMBANKMENT         | 12.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 25.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 5.7  | SQ. FT. |
| EMBANKMENT         | 27.9 | SQ. FT. |
| TOPSOIL EXCAVATION | 27.3 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |

| PRE-STAGE          |      | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 5.5  | SQ. FT. |
| EMBANKMENT         | 22.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 25.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ. FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

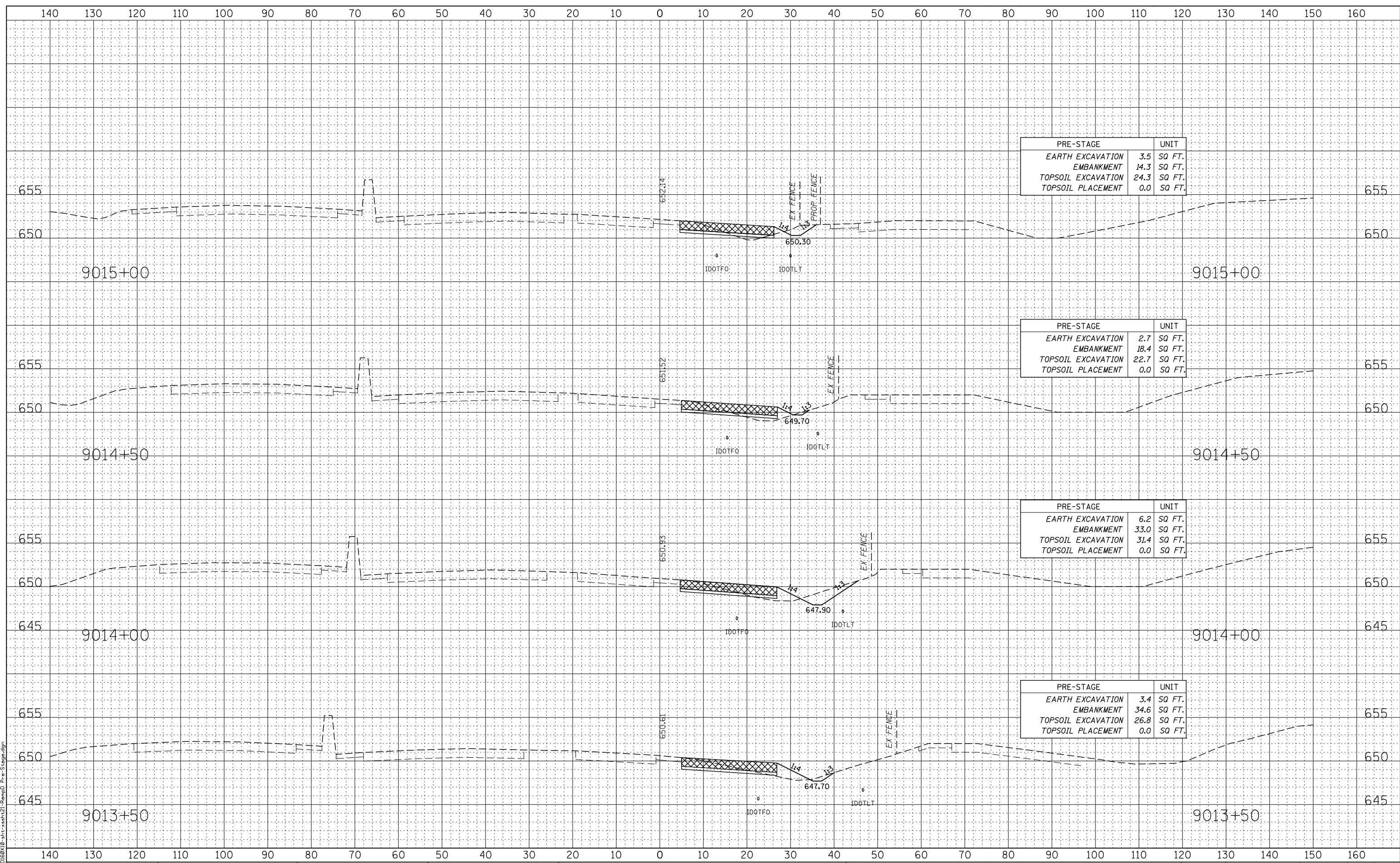
SCALE: SHEET NO. 6 OF 13 SHEETS STA. 9011+50 TO STA. 9013+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1472      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |



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|              | AREAS CHECKED |

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| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

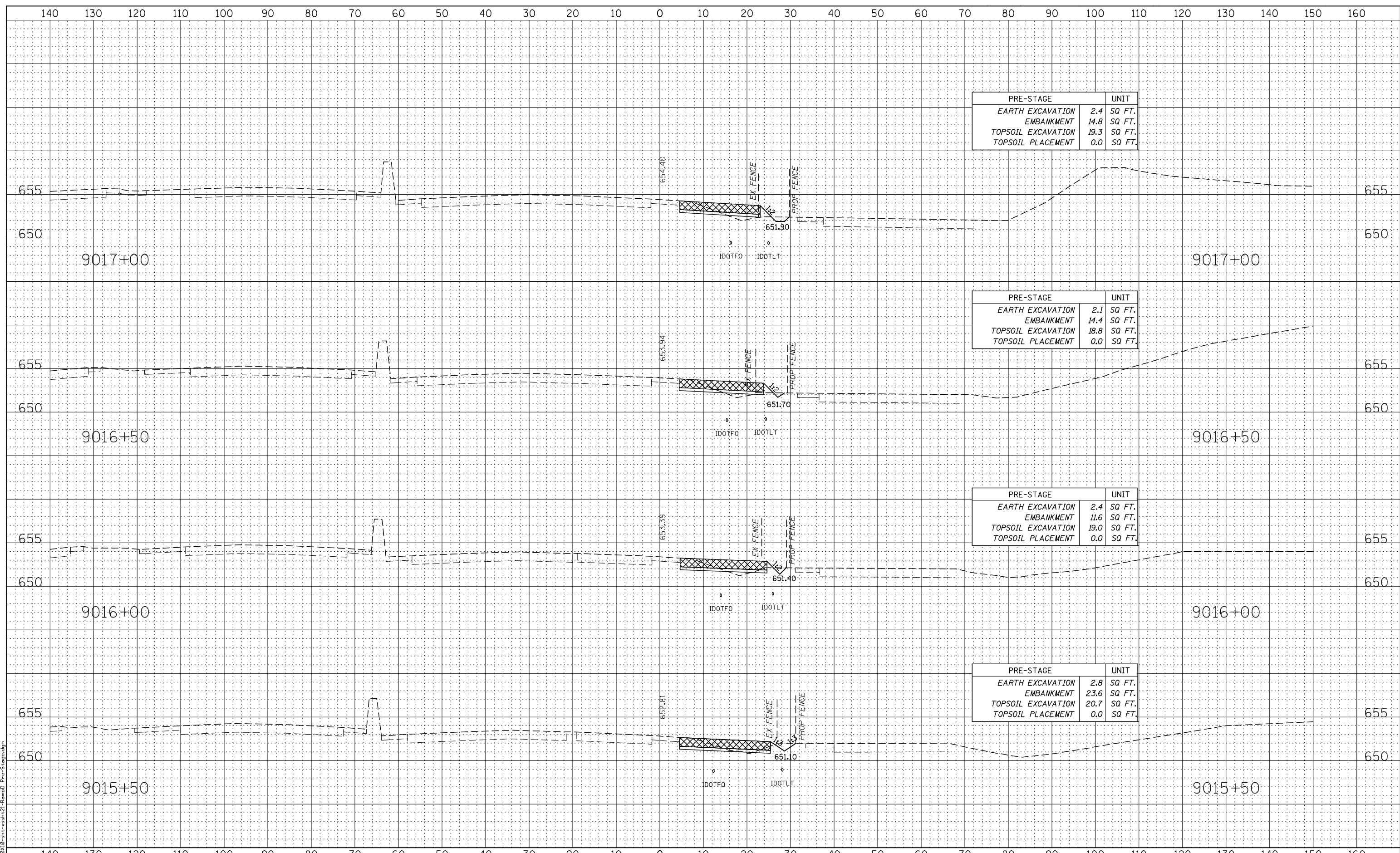
RAMP D - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 7 OF 13 SHEETS STA. 9013+50 TO STA. 9015+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1473      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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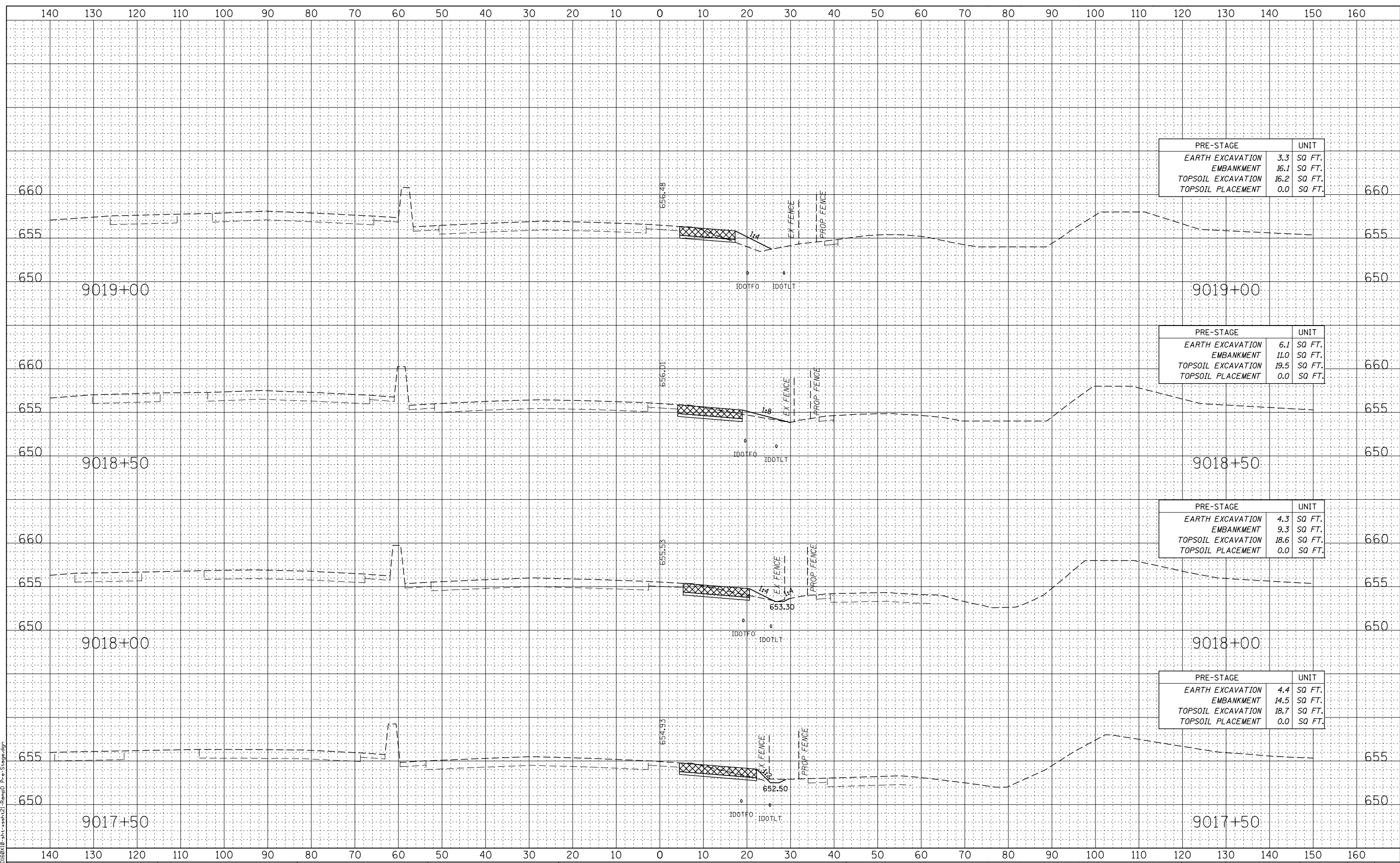
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP D - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 8 OF 13 SHEETS STA. 9015+50 TO STA. 9017+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1474      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |



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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

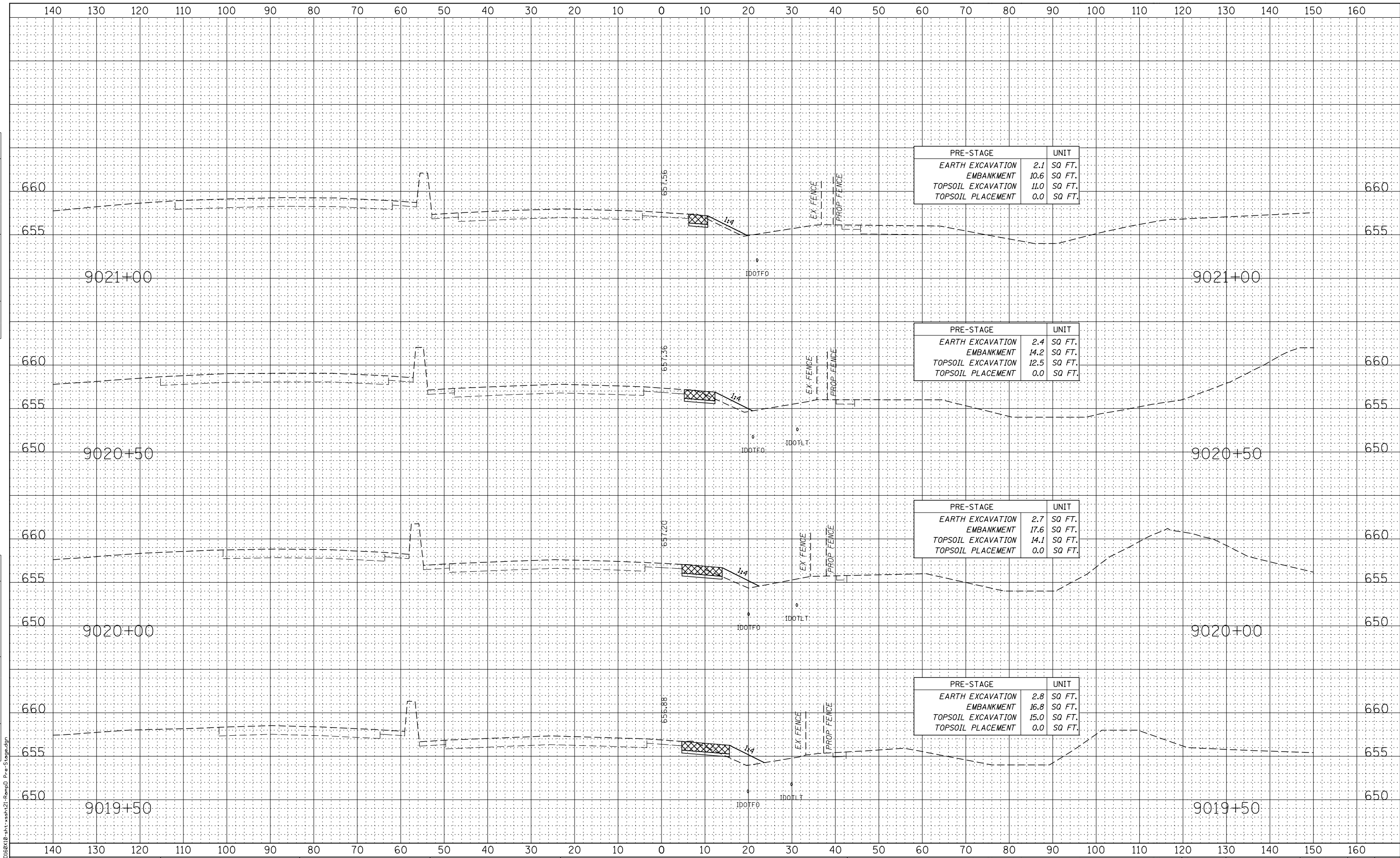
RAMP D - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 9 OF 13 SHEETS STA. 9017+50 TO STA. 9019+00

|                     |                |          |                  |           |
|---------------------|----------------|----------|------------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL     | 1508             | 1475      |
| FED. ROAD DIST. NO. |                | ILLINOIS | FED. AID PROJECT |           |
| CONTRACT NO. 60X10  |                |          |                  |           |

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
| NO.          | TEMPLATE      |
|              | AREAS CHECKED |

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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

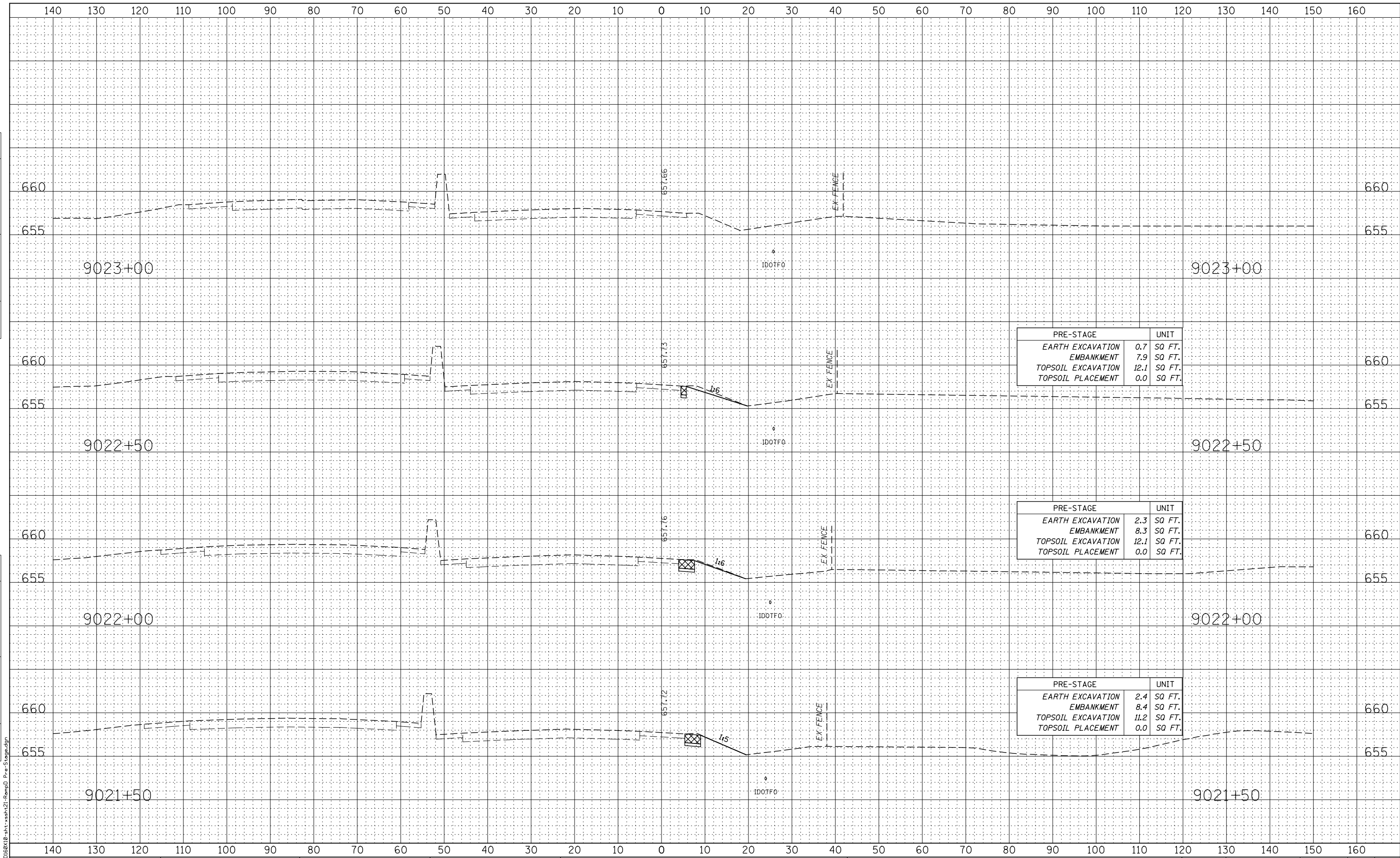
RAMP D - PRE-STAGE  
CROSS-SECTIONS

SCALE: SHEET NO. 10 OF 13 SHEETS STA. 9019+50 TO STA. 9021+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1476      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| FINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK    | PLOTTED       |    |      |
| NO.          | TEMPLATE      |    |      |
|              | AREAS CHECKED |    |      |

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| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
| NOTE BOOK       | PLOTTED       |    |      |
| NO.             | TEMPLATE      |    |      |
|                 | AREAS CHECKED |    |      |



| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.7  | SQ FT. |
| EMBANKMENT         | 7.9  | SQ FT. |
| TOPSOIL EXCAVATION | 12.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 2.3  | SQ FT. |
| EMBANKMENT         | 8.3  | SQ FT. |
| TOPSOIL EXCAVATION | 12.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |

| PRE-STAGE          |      | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 2.4  | SQ FT. |
| EMBANKMENT         | 8.4  | SQ FT. |
| TOPSOIL EXCAVATION | 11.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 0.0  | SQ FT. |



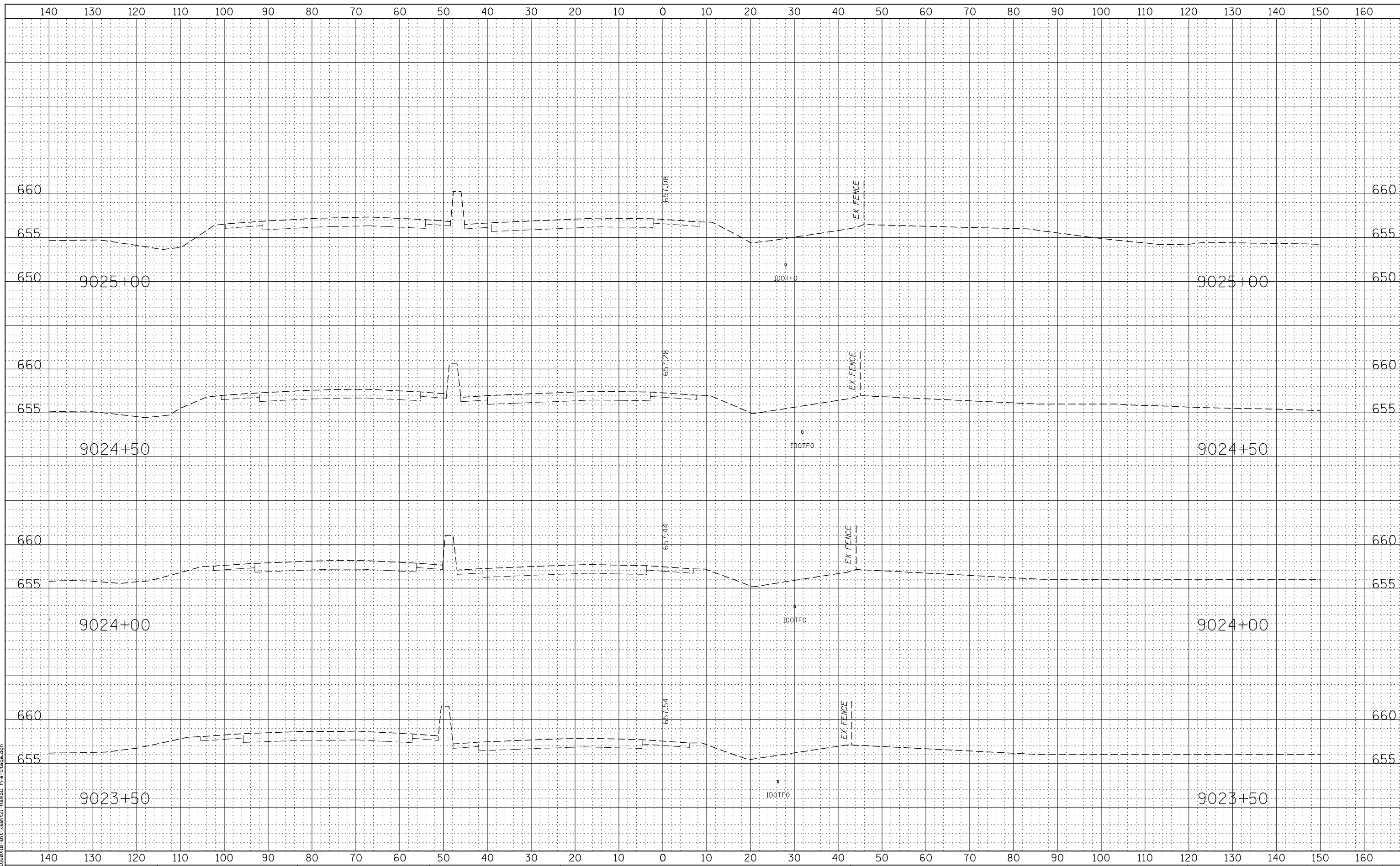
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 11 OF 13 SHEETS STA. 9021+50 TO STA. 9023+00

|                     |                |        |                           |           |
|---------------------|----------------|--------|---------------------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY | TOTAL SHEETS              | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL   | 1508                      | 1477      |
| FED. ROAD DIST. NO. |                |        | ILLINOIS FED. AID PROJECT |           |
| CONTRACT NO. 60X10  |                |        |                           |           |



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| BY               | DATE                           |
|                  |                                |
| FINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED |
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| BY                  | DATE                           |
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| ORIGINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

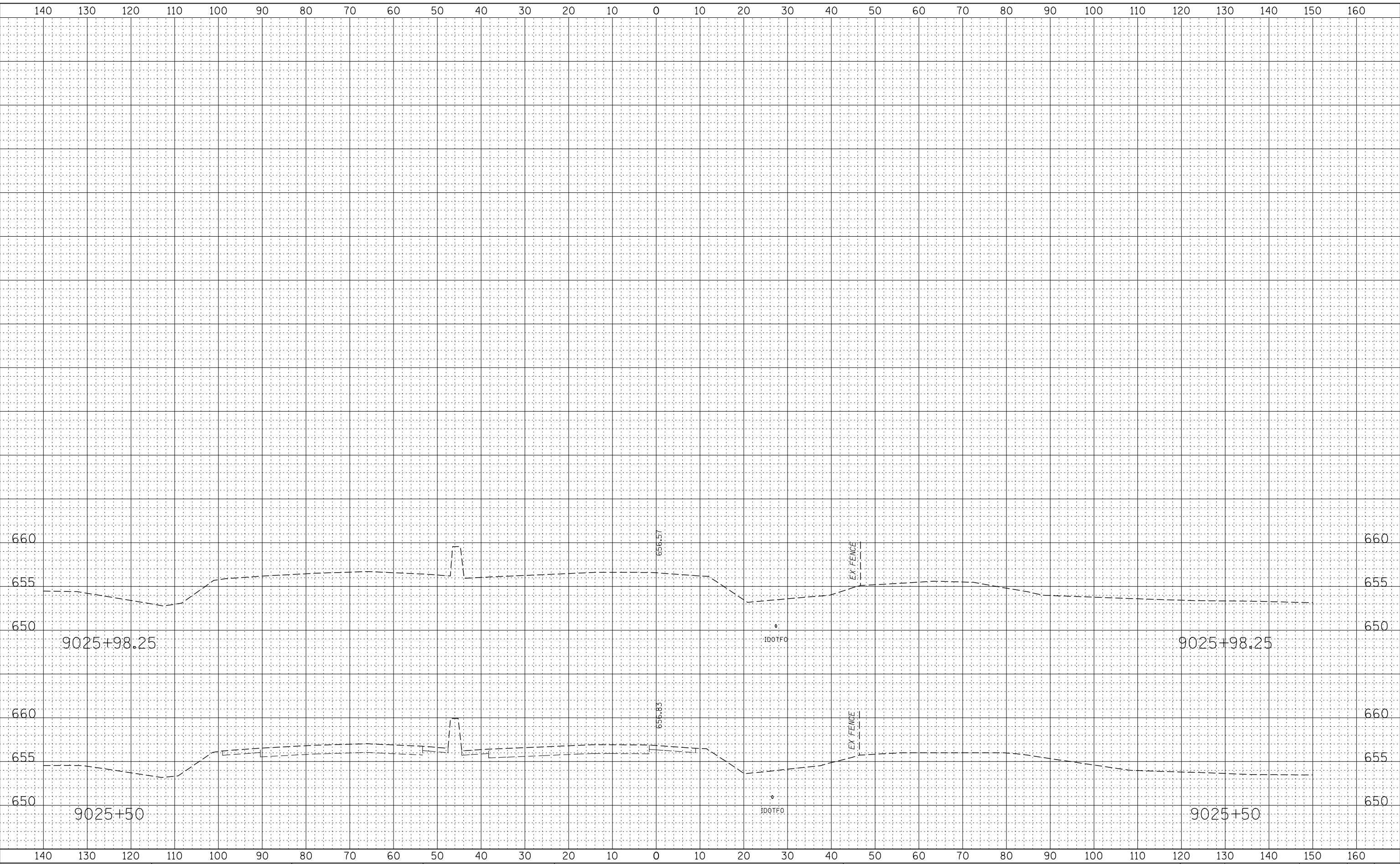
SCALE:      SHEET NO. 12 OF 13 SHEETS      STA. 9023+50 TO STA. 9025+00

| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS       | SHEET NO. |
|---|----------------|--------|--------------------|-----------|
| 856   | (99-1HB-1) R-1 | WILL   | 1508               | 1478      |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        | CONTRACT NO. 60X10 |           |

|                  |                                |    |      |
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| FINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | BY | DATE |
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| ORIGINAL SURVEY NO. | SURVEYED PLOTTED AREAS CHECKED | BY | DATE |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

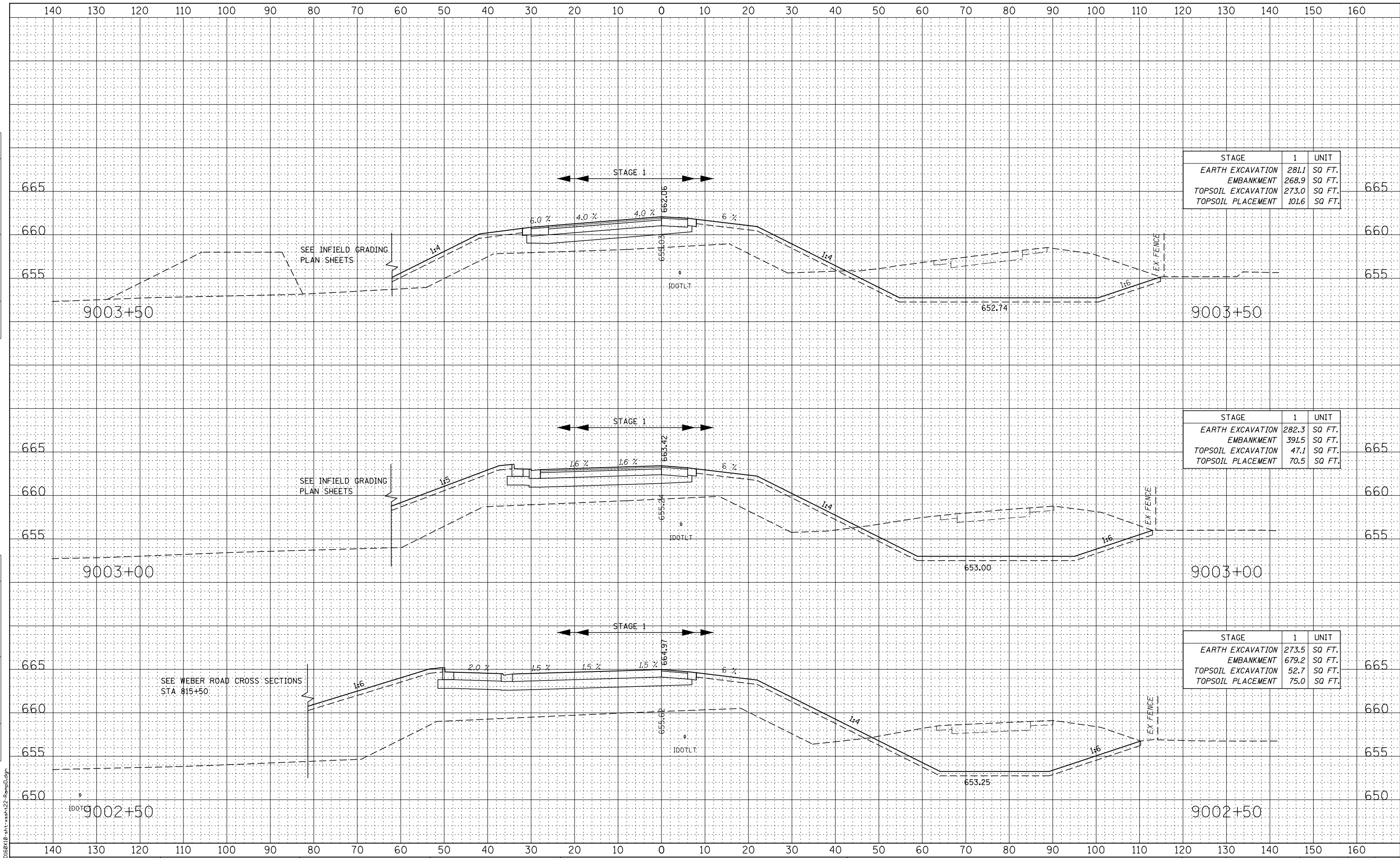
**RAMP D - PRE-STAGE  
CROSS-SECTIONS**

SCALE: SHEET NO. 13 OF 13 SHEETS STA. 9025+50 TO STA. 9025+98.25

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1479      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| DATE          |  |
| BY            |  |
| FINAL SURVEY  |  |
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| NOTE BOOK     |  |
| AREAS CHECKED |  |
| NO.           |  |

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| BY              |  |
| ORIGINAL SURVEY |  |
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| NOTE BOOK       |  |
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| NO.             |  |



| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 281.1 | SQ. FT. |
| EMBANKMENT         | 268.9 | SQ. FT. |
| TOPSOIL EXCAVATION | 273.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 101.6 | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 282.3 | SQ. FT. |
| EMBANKMENT         | 391.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 47.1  | SQ. FT. |
| TOPSOIL PLACEMENT  | 70.5  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 273.5 | SQ. FT. |
| EMBANKMENT         | 679.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 52.7  | SQ. FT. |
| TOPSOIL PLACEMENT  | 75.0  | SQ. FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D  
CROSS-SECTIONS**

SCALE: SHEET NO. 1 OF 14 SHEETS STA. 9002+50 TO STA. 9003+50

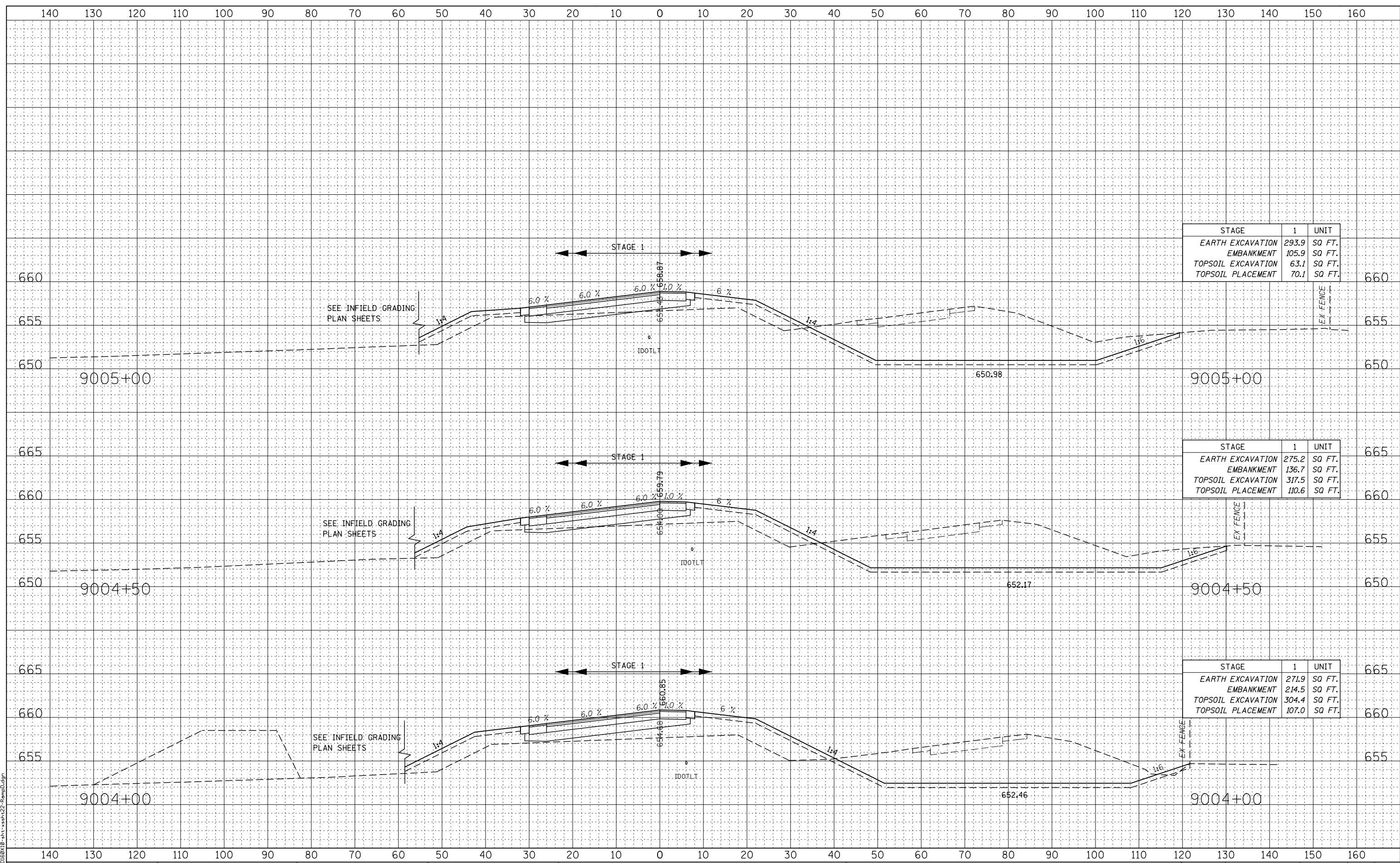
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|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1480      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT



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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
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|              | AREAS CHECKED |

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| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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|                 | AREAS CHECKED |



| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 293.9 | SQ FT. |
| EMBANKMENT         | 105.9 | SQ FT. |
| TOPSOIL EXCAVATION | 63.1  | SQ FT. |
| TOPSOIL PLACEMENT  | 70.1  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 275.2 | SQ FT. |
| EMBANKMENT         | 136.7 | SQ FT. |
| TOPSOIL EXCAVATION | 317.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 110.6 | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 271.9 | SQ FT. |
| EMBANKMENT         | 214.5 | SQ FT. |
| TOPSOIL EXCAVATION | 304.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 107.0 | SQ FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

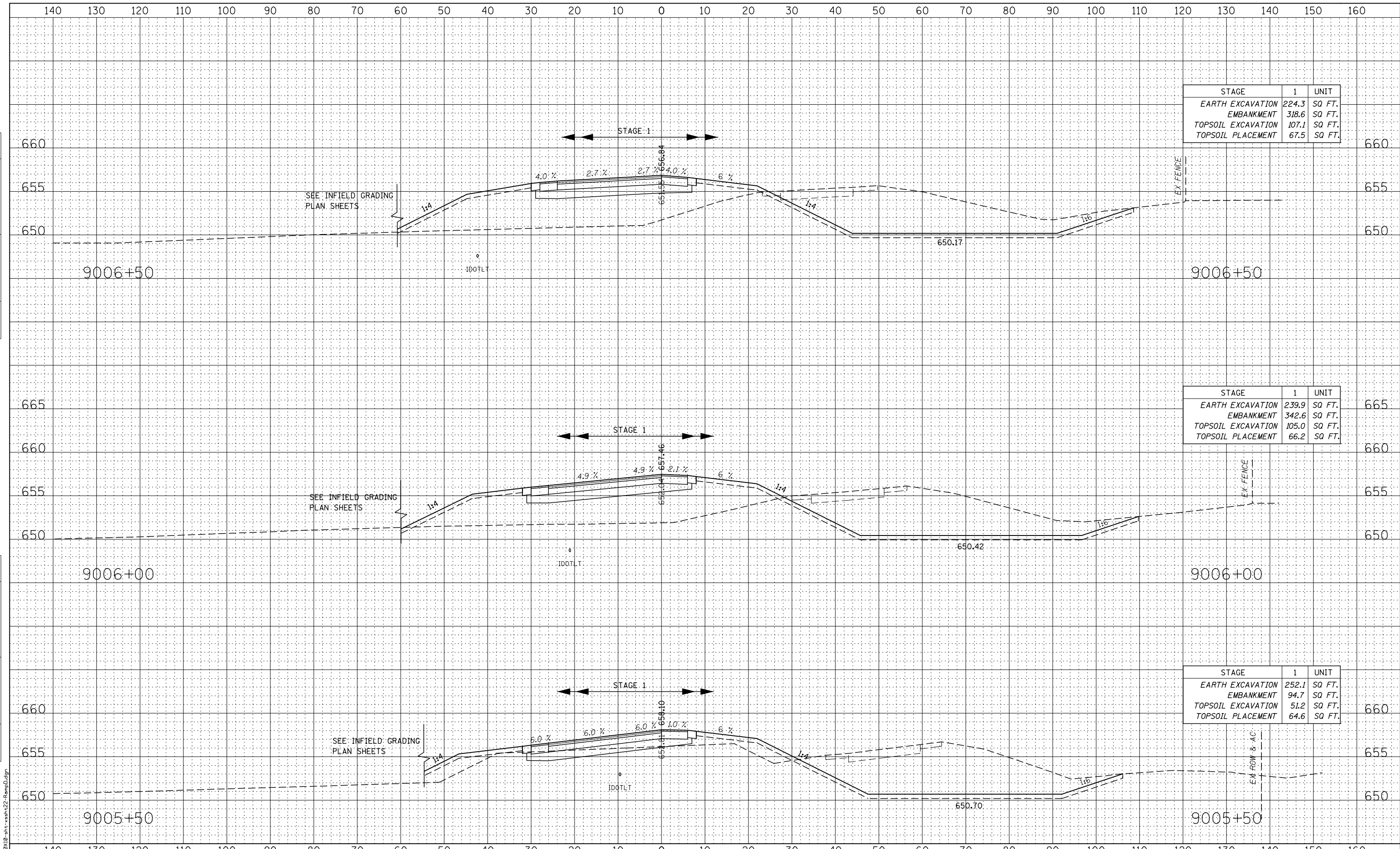
**RAMP D  
CROSS-SECTIONS**

SCALE: SHEET NO. 2 OF 14 SHEETS STA. 9004+00 TO STA. 9005+00

| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|----------------|--------|--------------|-----------|
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1481      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| FINAL SURVEY  |  |
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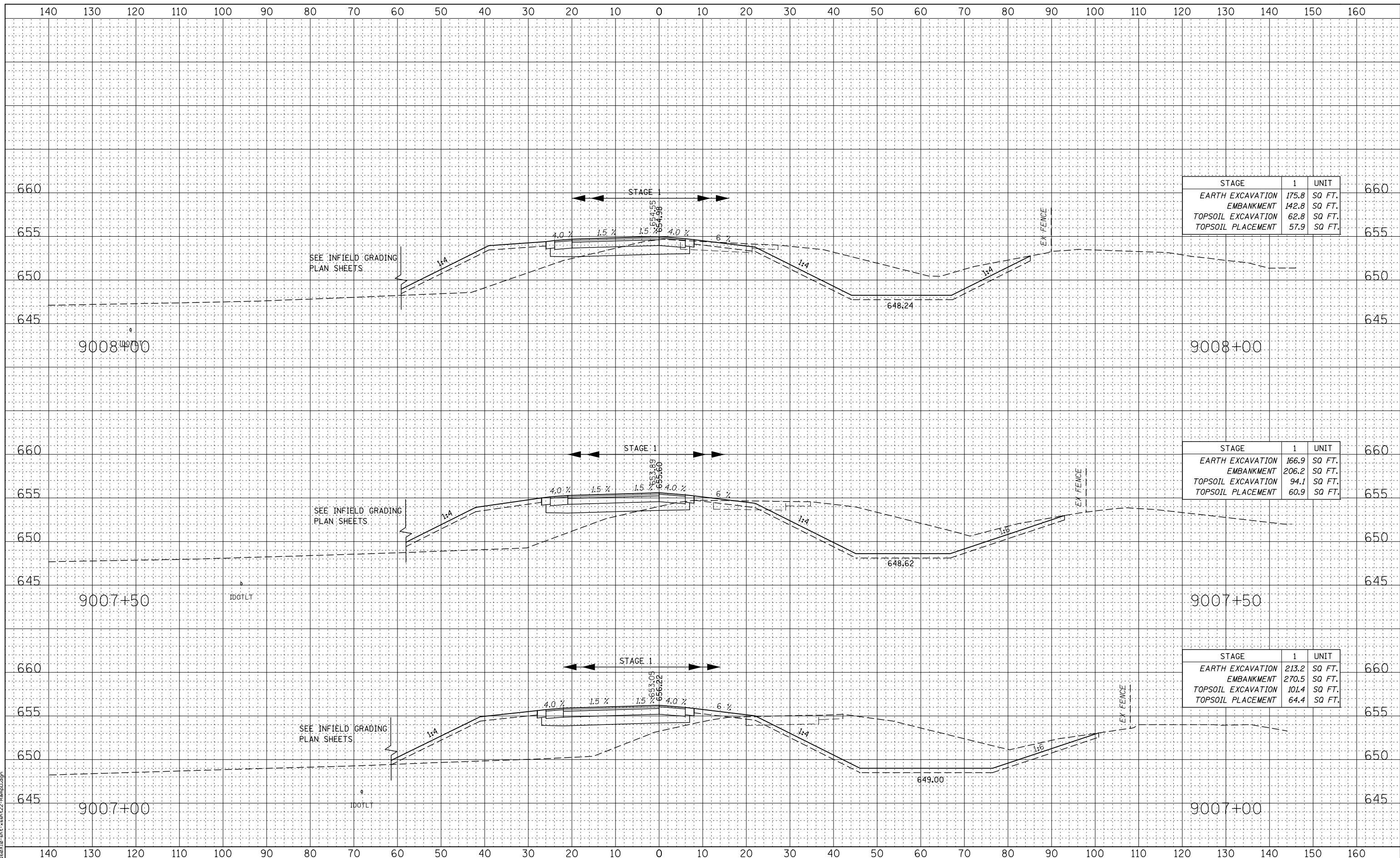
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| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 224.3 | SQ. FT. |
| EMBANKMENT         | 318.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 107.1 | SQ. FT. |
| TOPSOIL PLACEMENT  | 67.5  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 239.9 | SQ. FT. |
| EMBANKMENT         | 342.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 105.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 66.2  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 252.1 | SQ. FT. |
| EMBANKMENT         | 94.7  | SQ. FT. |
| TOPSOIL EXCAVATION | 51.2  | SQ. FT. |
| TOPSOIL PLACEMENT  | 64.6  | SQ. FT. |



| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 175.8 | SQ. FT. |
| EMBANKMENT         | 142.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 62.8  | SQ. FT. |
| TOPSOIL PLACEMENT  | 57.9  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 166.9 | SQ. FT. |
| EMBANKMENT         | 206.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 94.1  | SQ. FT. |
| TOPSOIL PLACEMENT  | 60.9  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 213.2 | SQ. FT. |
| EMBANKMENT         | 270.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 101.4 | SQ. FT. |
| TOPSOIL PLACEMENT  | 64.4  | SQ. FT. |

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| FINAL SURVEY NO. | SURVEYED PLOTTED TEMPLATE AREAS CHECKED |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP D  
CROSS-SECTIONS

SCALE: SHEET NO. 4 OF 14 SHEETS STA. 9007+00 TO STA. 9008+00

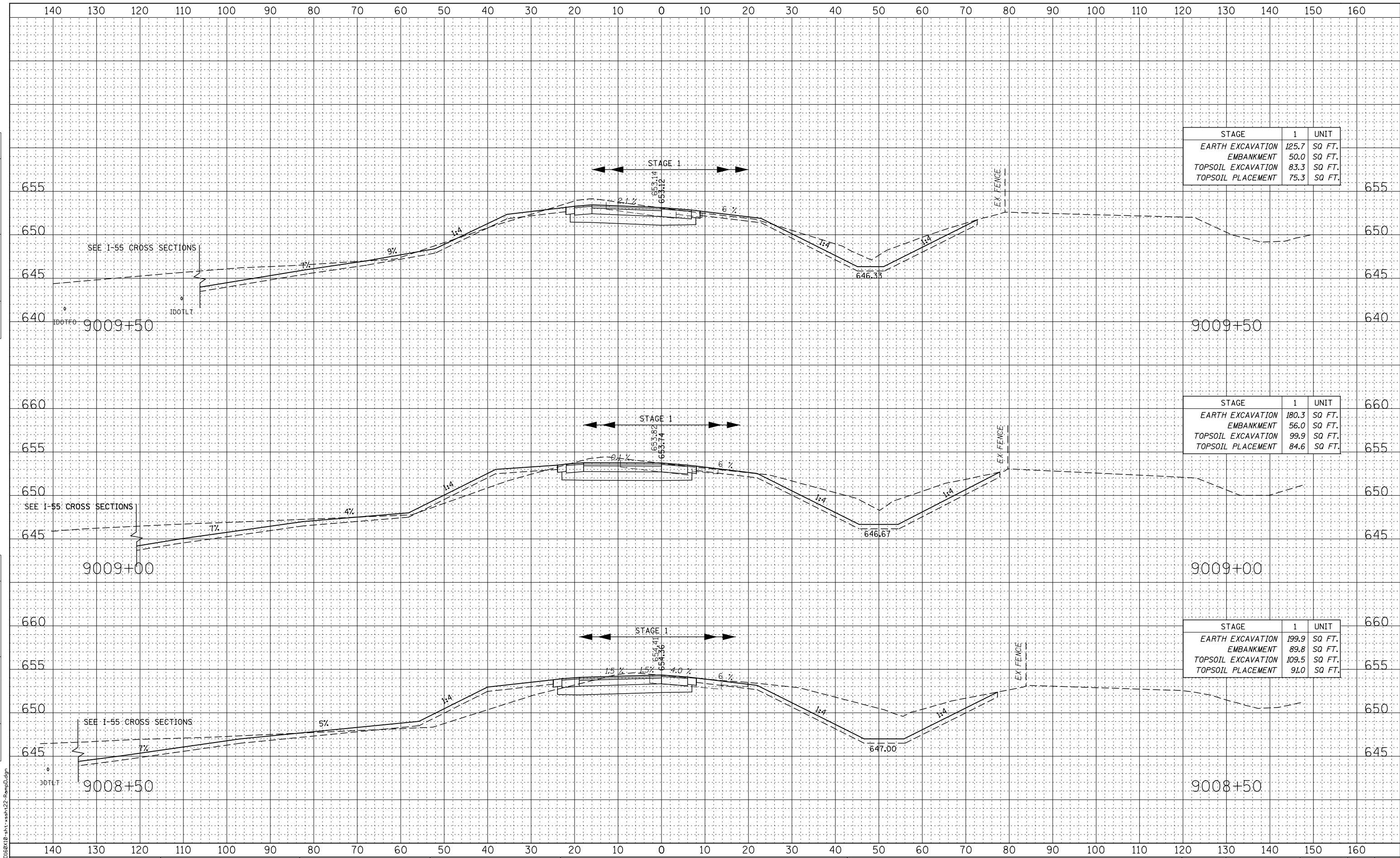
| F.A.P. RTE. | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------|-----------|
| 856         | (99-1HB-1) R-1 | WILL   | 1508         | 1483      |

CONTRACT NO. 60X10

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 125.7 | SQ FT. |
| EMBANKMENT         | 50.0  | SQ FT. |
| TOPSOIL EXCAVATION | 83.3  | SQ FT. |
| TOPSOIL PLACEMENT  | 75.3  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 180.3 | SQ FT. |
| EMBANKMENT         | 56.0  | SQ FT. |
| TOPSOIL EXCAVATION | 99.9  | SQ FT. |
| TOPSOIL PLACEMENT  | 84.6  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 199.9 | SQ FT. |
| EMBANKMENT         | 89.8  | SQ FT. |
| TOPSOIL EXCAVATION | 109.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 91.0  | SQ FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D  
CROSS-SECTIONS**

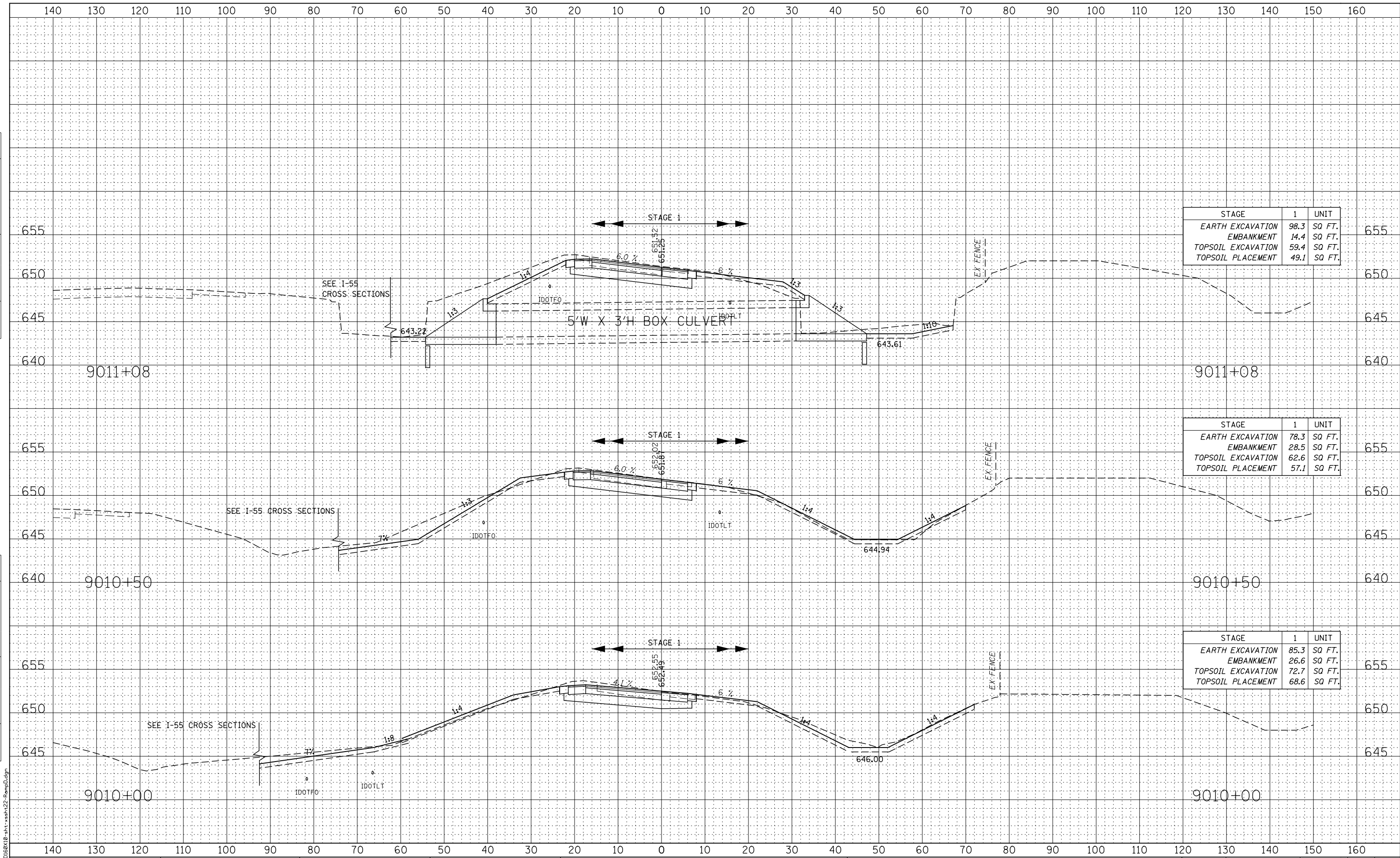
SCALE: SHEET NO. 5 OF 14 SHEETS STA. 9008+50 TO STA. 9009+50

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1484      |
| CONTRACT NO. 60X10 |                |        |              |           |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP D  
CROSS-SECTIONS

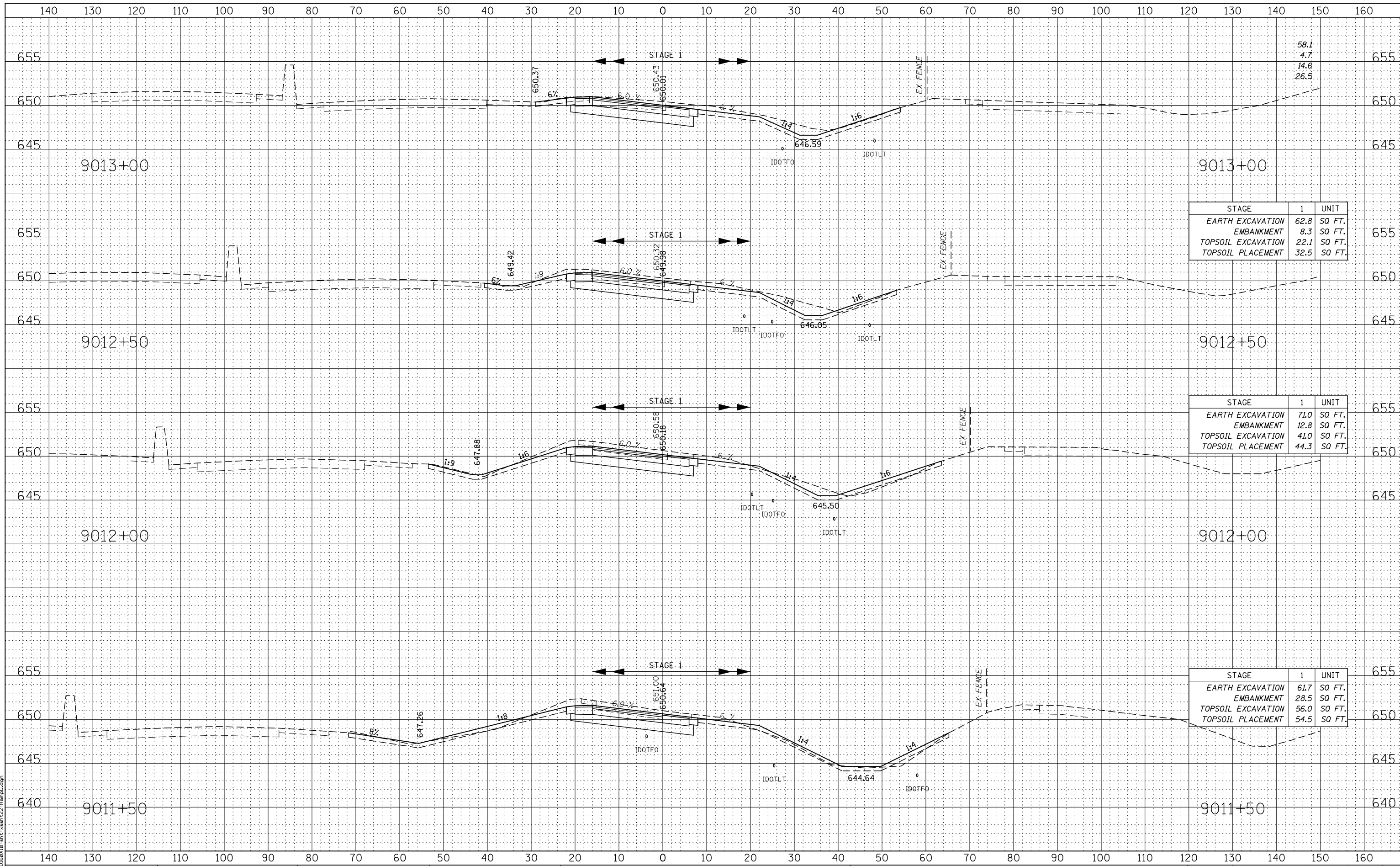
SCALE: SHEET NO. 6 OF 14 SHEETS STA. 9010+00 TO STA. 9011+00

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1485      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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|--------------|---------------|------|
| FINAL SURVEY | SURVEYED      | DATE |
| NOTE BOOK    | PLOTTED       | BY   |
| NO.          | TEMPLATE      |      |
|              | AREAS CHECKED |      |

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| ORIGINAL SURVEY | SURVEYED      | DATE |
| NOTE BOOK       | PLOTTED       | BY   |
| NO.             | TEMPLATE      |      |
|                 | AREAS CHECKED |      |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

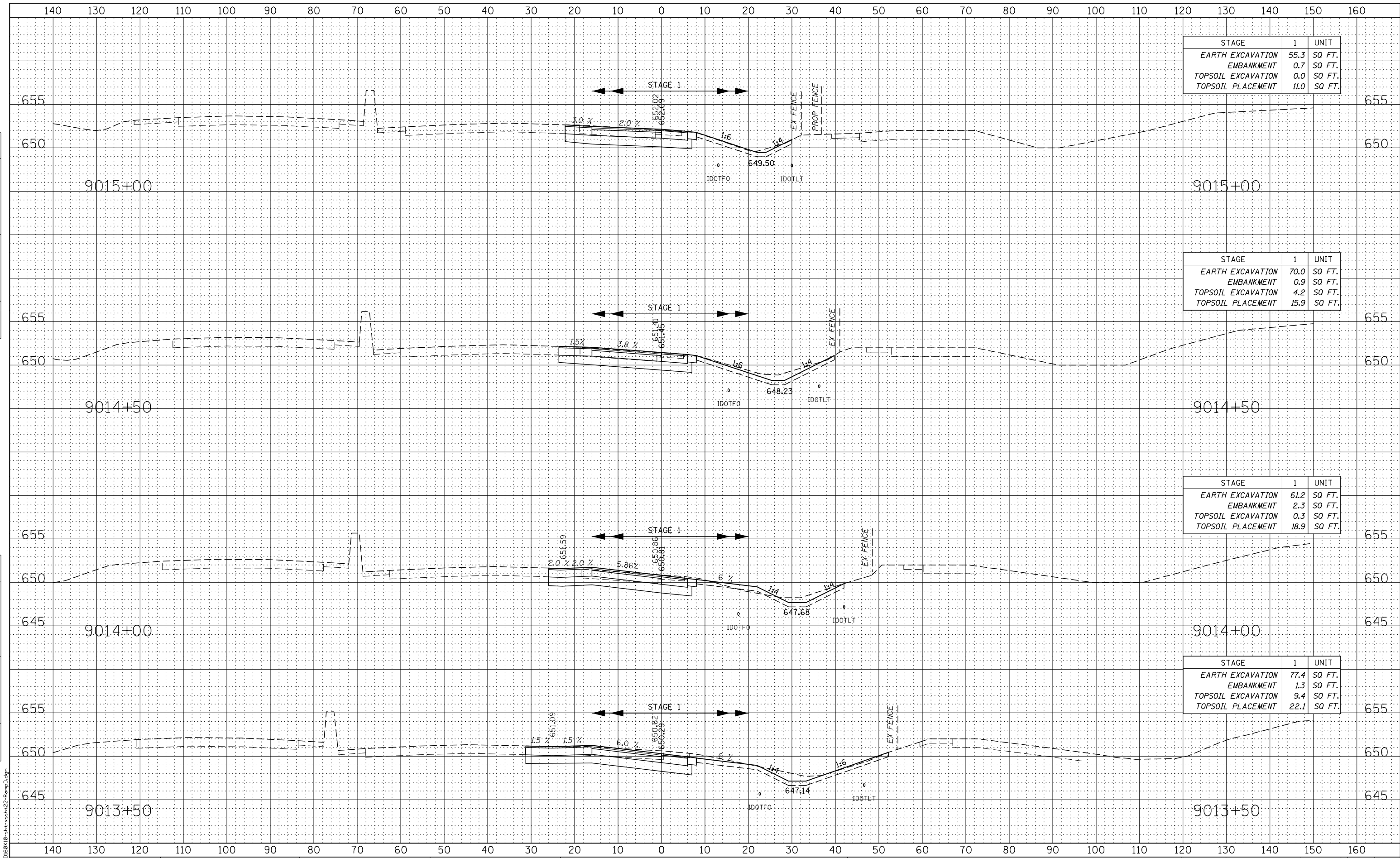
**RAMP D  
CROSS-SECTIONS**

SCALE: SHEET NO. 7 OF 14 SHEETS STA. 9011+50 TO STA. 9013+00

| F.A.P. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|----------------|--------|--------------|-----------|
| 856                       | (99-1HB-1) R-1 | WILL   | 1508         | 1486      |
| CONTRACT NO. 60X10        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 SURVEYED \_\_\_\_\_  
 PLOTTED \_\_\_\_\_  
 TEMPLATE \_\_\_\_\_  
 NOTE BOOK \_\_\_\_\_  
 AREAS CHECKED \_\_\_\_\_

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 SURVEYED \_\_\_\_\_  
 PLOTTED \_\_\_\_\_  
 TEMPLATE \_\_\_\_\_  
 NOTE BOOK \_\_\_\_\_  
 AREAS CHECKED \_\_\_\_\_



| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 55.3 | SQ FT. |
| EMBANKMENT         | 0.7  | SQ FT. |
| TOPSOIL EXCAVATION | 0.0  | SQ FT. |
| TOPSOIL PLACEMENT  | 11.0 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 70.0 | SQ FT. |
| EMBANKMENT         | 0.9  | SQ FT. |
| TOPSOIL EXCAVATION | 4.2  | SQ FT. |
| TOPSOIL PLACEMENT  | 15.9 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 61.2 | SQ FT. |
| EMBANKMENT         | 2.3  | SQ FT. |
| TOPSOIL EXCAVATION | 0.3  | SQ FT. |
| TOPSOIL PLACEMENT  | 18.9 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 77.4 | SQ FT. |
| EMBANKMENT         | 1.3  | SQ FT. |
| TOPSOIL EXCAVATION | 9.4  | SQ FT. |
| TOPSOIL PLACEMENT  | 22.1 | SQ FT. |



USER NAME = mmaestra  
 DESIGNED - RTA  
 DRAWN - PAW  
 CHECKED - PJO  
 DATE - 05/12/17

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

RAMP D  
 CROSS-SECTIONS

SCALE: SHEET NO. 8 OF 14 SHEETS STA. 9013+50 TO STA. 9015+00

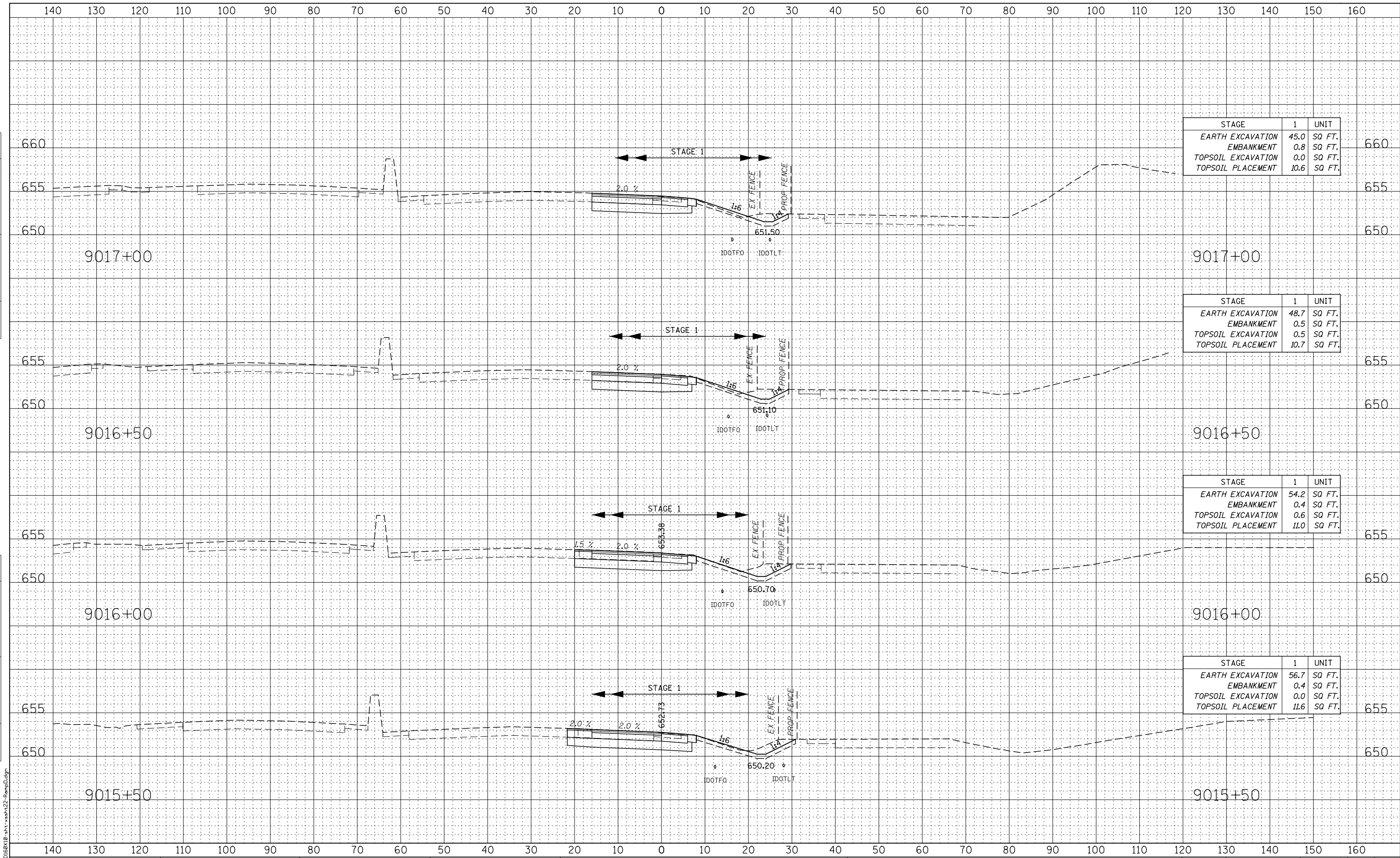
| F.A.P. RTE. | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------------|--------|--------------|-----------|
| 856         | (99-1HB-1) R-1 | WILL   | 1508         | 1487      |

CONTRACT NO. 60X10  
 ILLINOIS FED. AID PROJECT

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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|              | AREAS CHECKED |

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| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
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|                 | AREAS CHECKED |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 45.0 | SQ. FT. |
| EMBANKMENT         | 0.8  | SQ. FT. |
| TOPSOIL EXCAVATION | 0.0  | SQ. FT. |
| TOPSOIL PLACEMENT  | 10.6 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 48.7 | SQ. FT. |
| EMBANKMENT         | 0.5  | SQ. FT. |
| TOPSOIL EXCAVATION | 0.5  | SQ. FT. |
| TOPSOIL PLACEMENT  | 10.7 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 54.2 | SQ. FT. |
| EMBANKMENT         | 0.4  | SQ. FT. |
| TOPSOIL EXCAVATION | 0.6  | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.0 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 56.7 | SQ. FT. |
| EMBANKMENT         | 0.4  | SQ. FT. |
| TOPSOIL EXCAVATION | 0.0  | SQ. FT. |
| TOPSOIL PLACEMENT  | 11.6 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D  
CROSS-SECTIONS**

SCALE: SHEET NO. 9 OF 14 SHEETS STA. 9015+50 TO STA. 9017+00

|                    |                |        |              |           |
|--------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1488      |
| CONTRACT NO. 60X10 |                |        |              |           |

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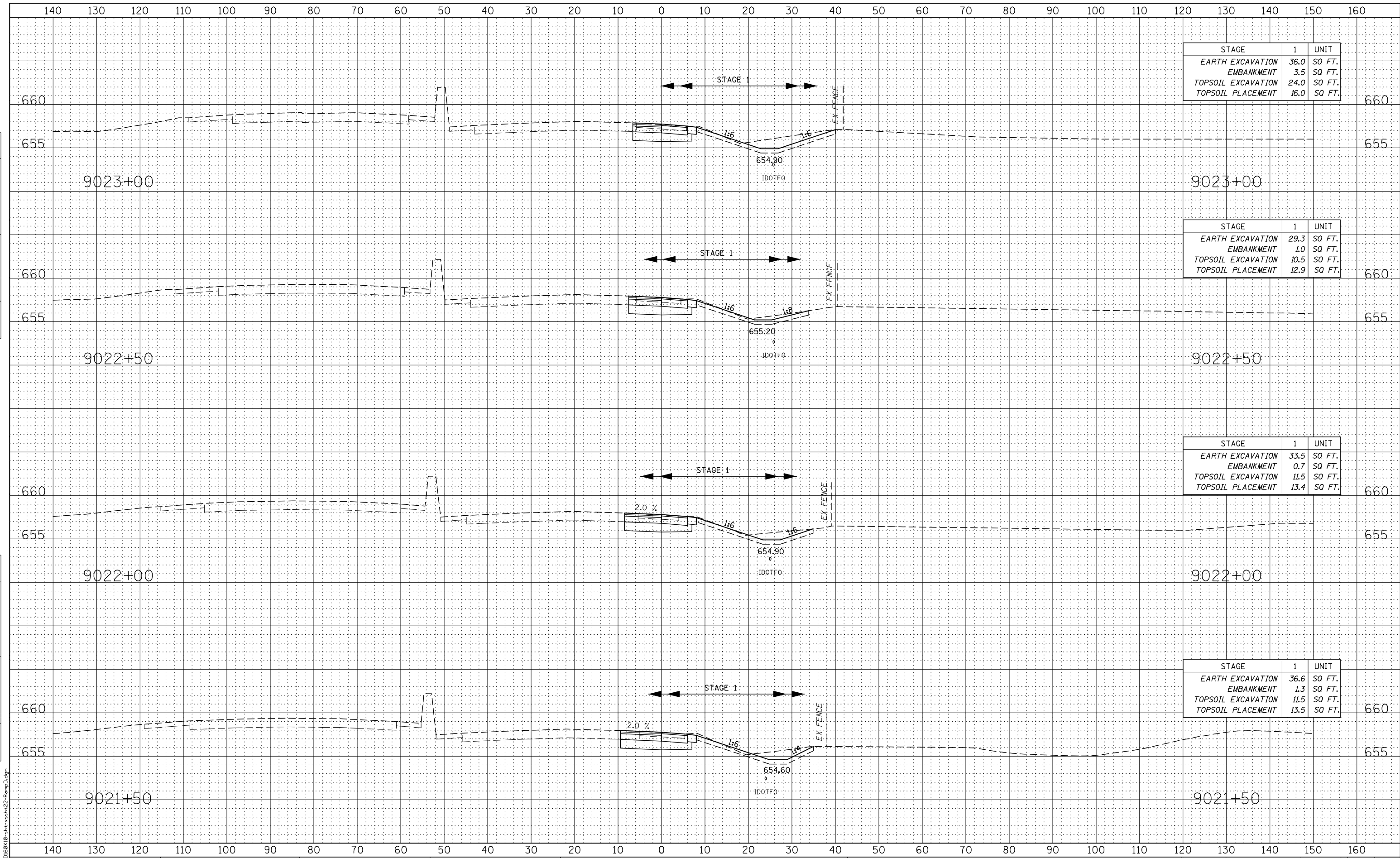






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| BY            |  |
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| AREAS CHECKED |  |
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| BY              |  |
| ORIGINAL SURVEY |  |
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| NOTE BOOK       |  |
| AREAS CHECKED   |  |
| NO.             |  |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 36.0 | SQ. FT. |
| EMBANKMENT         | 3.5  | SQ. FT. |
| TOPSOIL EXCAVATION | 24.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 16.0 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 29.3 | SQ. FT. |
| EMBANKMENT         | 1.0  | SQ. FT. |
| TOPSOIL EXCAVATION | 10.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 12.9 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 33.5 | SQ. FT. |
| EMBANKMENT         | 0.7  | SQ. FT. |
| TOPSOIL EXCAVATION | 11.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 13.4 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 36.6 | SQ. FT. |
| EMBANKMENT         | 1.3  | SQ. FT. |
| TOPSOIL EXCAVATION | 11.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 13.5 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**RAMP D  
CROSS-SECTIONS**

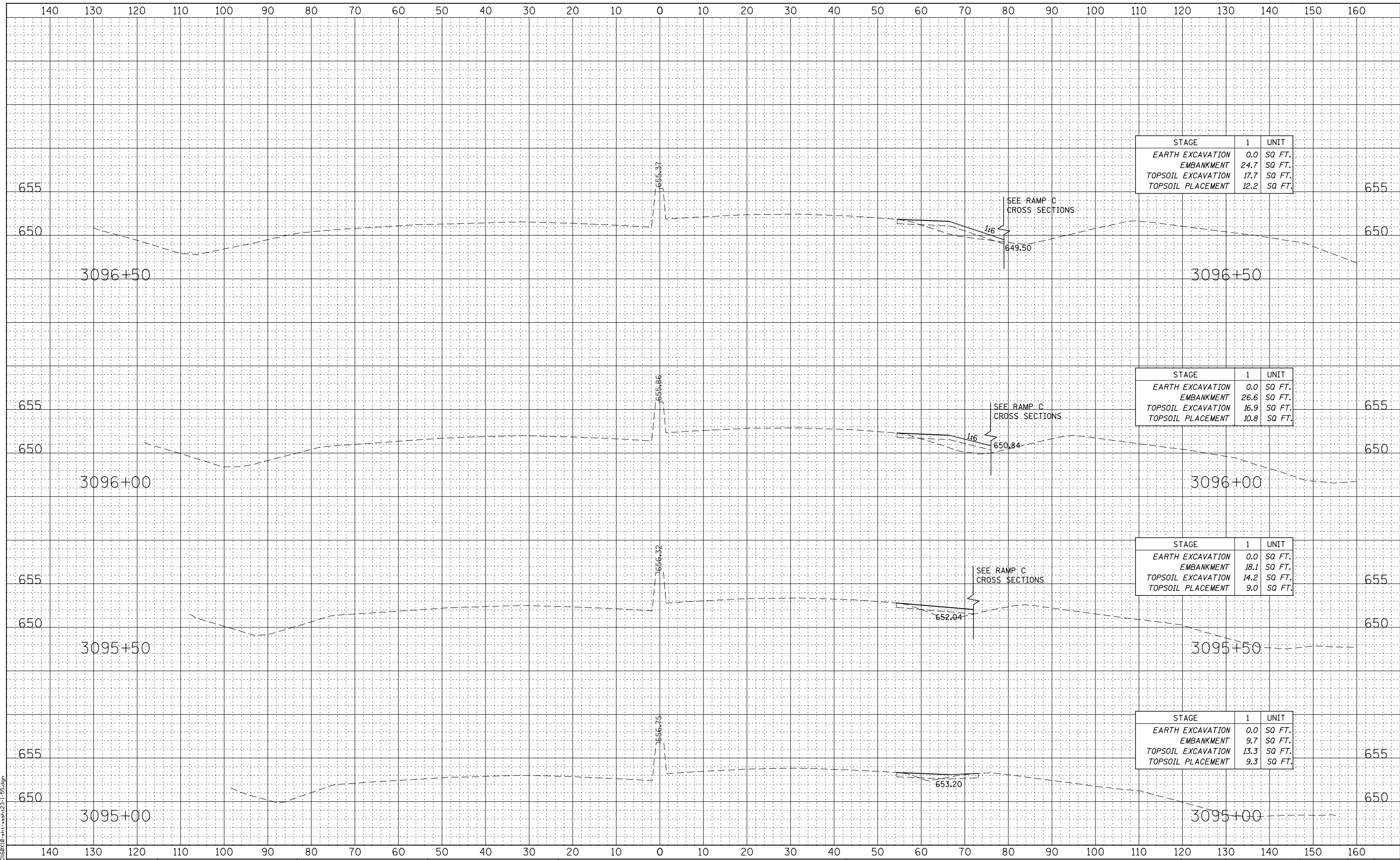
SCALE: SHEET NO. 12 OF 14 SHEETS STA. 9021+50 TO STA. 9023+00

|                           |                |        |              |           |
|---------------------------|----------------|--------|--------------|-----------|
| F.A.P. RTE.               | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856                       | (99-1HB-1) R-1 | WILL   | 1508         | 1491      |
| CONTRACT NO. 60X10        |                |        |              |           |
| ILLINOIS FED. AID PROJECT |                |        |              |           |

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| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 24.7 | SQ FT. |
| TOPSOIL EXCAVATION | 17.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 12.2 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 26.6 | SQ FT. |
| TOPSOIL EXCAVATION | 16.9 | SQ FT. |
| TOPSOIL PLACEMENT  | 10.8 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 18.1 | SQ FT. |
| TOPSOIL EXCAVATION | 14.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 9.0  | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 9.7  | SQ FT. |
| TOPSOIL EXCAVATION | 13.3 | SQ FT. |
| TOPSOIL PLACEMENT  | 9.3  | SQ FT. |

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
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|                 | AREAS CHECKED |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

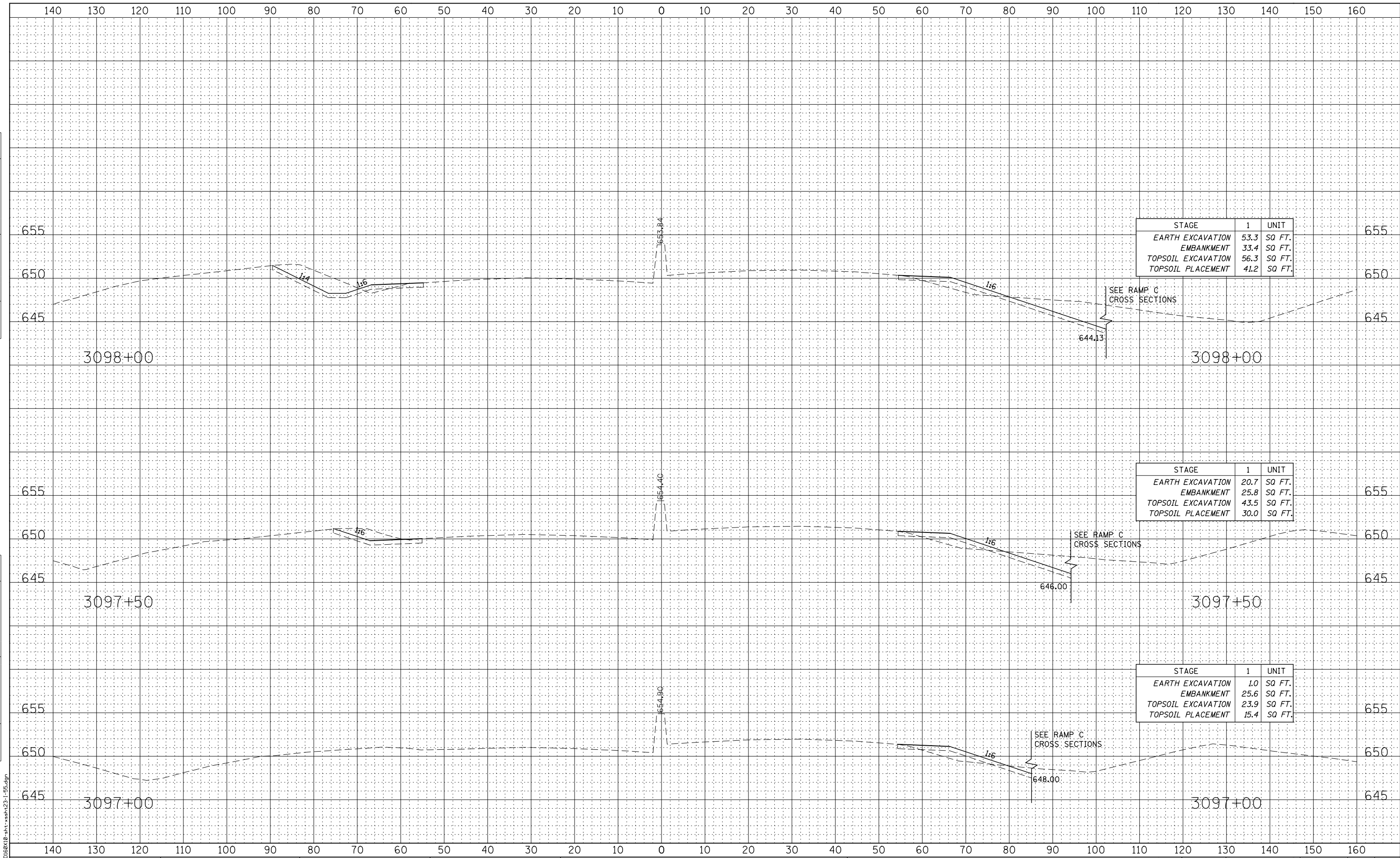
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                        |                          |                              |
|------------------------|--------------------------|------------------------------|
| CROSS-SECTIONS<br>I-55 |                          |                              |
| SCALE:                 | SHEET NO. 1 OF 15 SHEETS | STA. 3095+00 TO STA. 3096+50 |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1494      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| DATE         |               |
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| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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| ORIGINAL SURVEY | SURVEYED      |
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| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 53.3 | SQ. FT. |
| EMBANKMENT         | 33.4 | SQ. FT. |
| TOPSOIL EXCAVATION | 56.3 | SQ. FT. |
| TOPSOIL PLACEMENT  | 41.2 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 20.7 | SQ. FT. |
| EMBANKMENT         | 25.8 | SQ. FT. |
| TOPSOIL EXCAVATION | 43.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 30.0 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 1.0  | SQ. FT. |
| EMBANKMENT         | 25.6 | SQ. FT. |
| TOPSOIL EXCAVATION | 23.9 | SQ. FT. |
| TOPSOIL PLACEMENT  | 15.4 | SQ. FT. |

SEE RAMP C CROSS SECTIONS

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SEE RAMP C CROSS SECTIONS

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                              |                          |
|------------------------------|--------------------------|
| CROSS-SECTIONS<br>I-55       |                          |
| SCALE:                       | SHEET NO. 2 OF 15 SHEETS |
| STA. 3097+00 TO STA. 3098+00 |                          |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1495      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

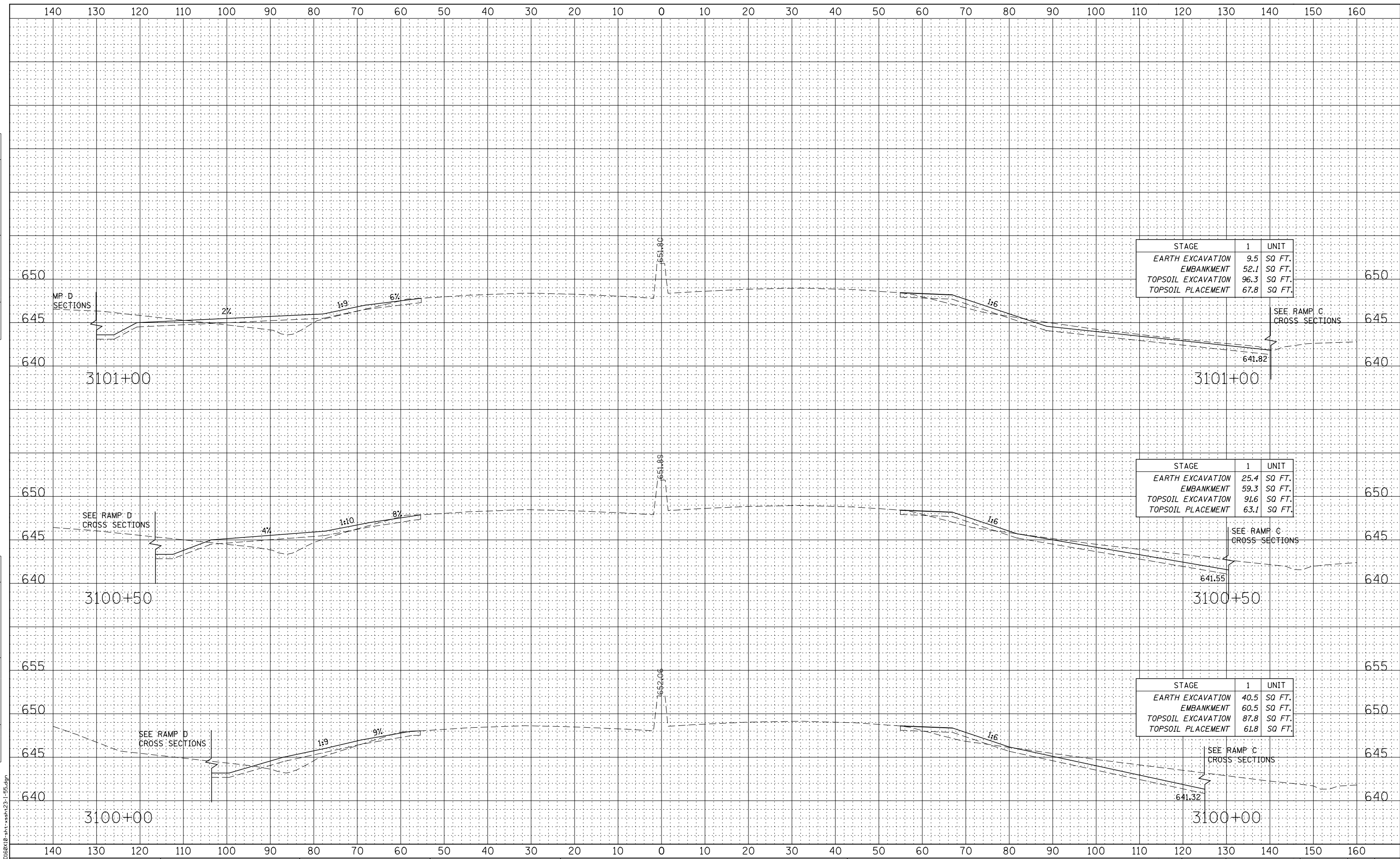
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| PLOTTED         |  |
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| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 9.5  | SQ. FT. |
| EMBANKMENT         | 52.1 | SQ. FT. |
| TOPSOIL EXCAVATION | 96.3 | SQ. FT. |
| TOPSOIL PLACEMENT  | 67.8 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 25.4 | SQ. FT. |
| EMBANKMENT         | 59.3 | SQ. FT. |
| TOPSOIL EXCAVATION | 91.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 63.1 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 40.5 | SQ. FT. |
| EMBANKMENT         | 60.5 | SQ. FT. |
| TOPSOIL EXCAVATION | 87.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 61.8 | SQ. FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS-SECTIONS  
I-55**

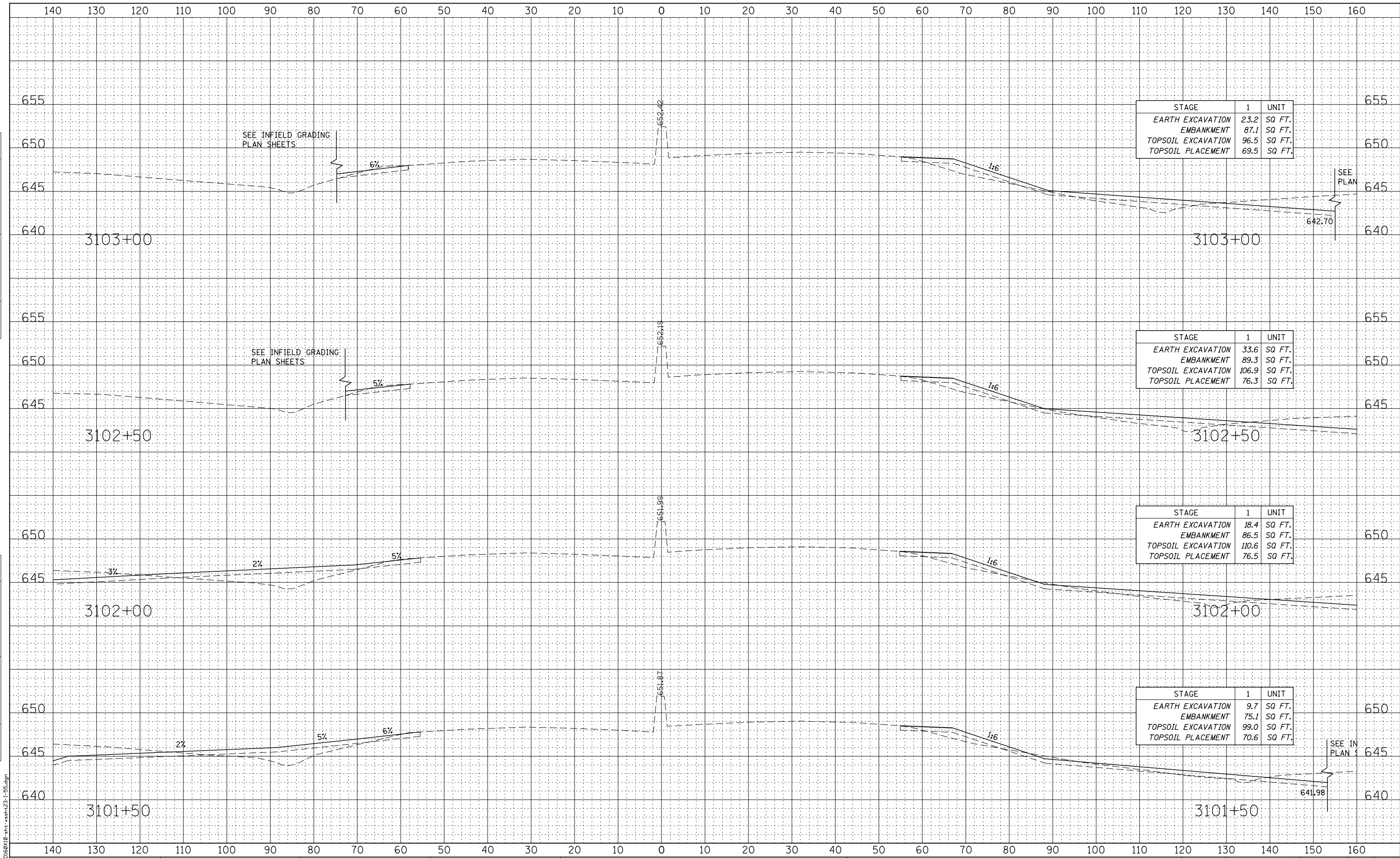
SCALE: SHEET NO. 4 OF 15 SHEETS STA. 3100+00 TO STA. 3101+00

| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1497      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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|              | AREAS CHECKED |

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| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 23.2 | SQ. FT. |
| EMBANKMENT         | 87.1 | SQ. FT. |
| TOPSOIL EXCAVATION | 96.5 | SQ. FT. |
| TOPSOIL PLACEMENT  | 69.5 | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 33.6  | SQ. FT. |
| EMBANKMENT         | 89.3  | SQ. FT. |
| TOPSOIL EXCAVATION | 106.9 | SQ. FT. |
| TOPSOIL PLACEMENT  | 76.3  | SQ. FT. |

| STAGE              | 1     | UNIT    |
|--------------------|-------|---------|
| EARTH EXCAVATION   | 18.4  | SQ. FT. |
| EMBANKMENT         | 86.5  | SQ. FT. |
| TOPSOIL EXCAVATION | 110.6 | SQ. FT. |
| TOPSOIL PLACEMENT  | 76.5  | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 9.7  | SQ. FT. |
| EMBANKMENT         | 75.1 | SQ. FT. |
| TOPSOIL EXCAVATION | 99.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 70.6 | SQ. FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

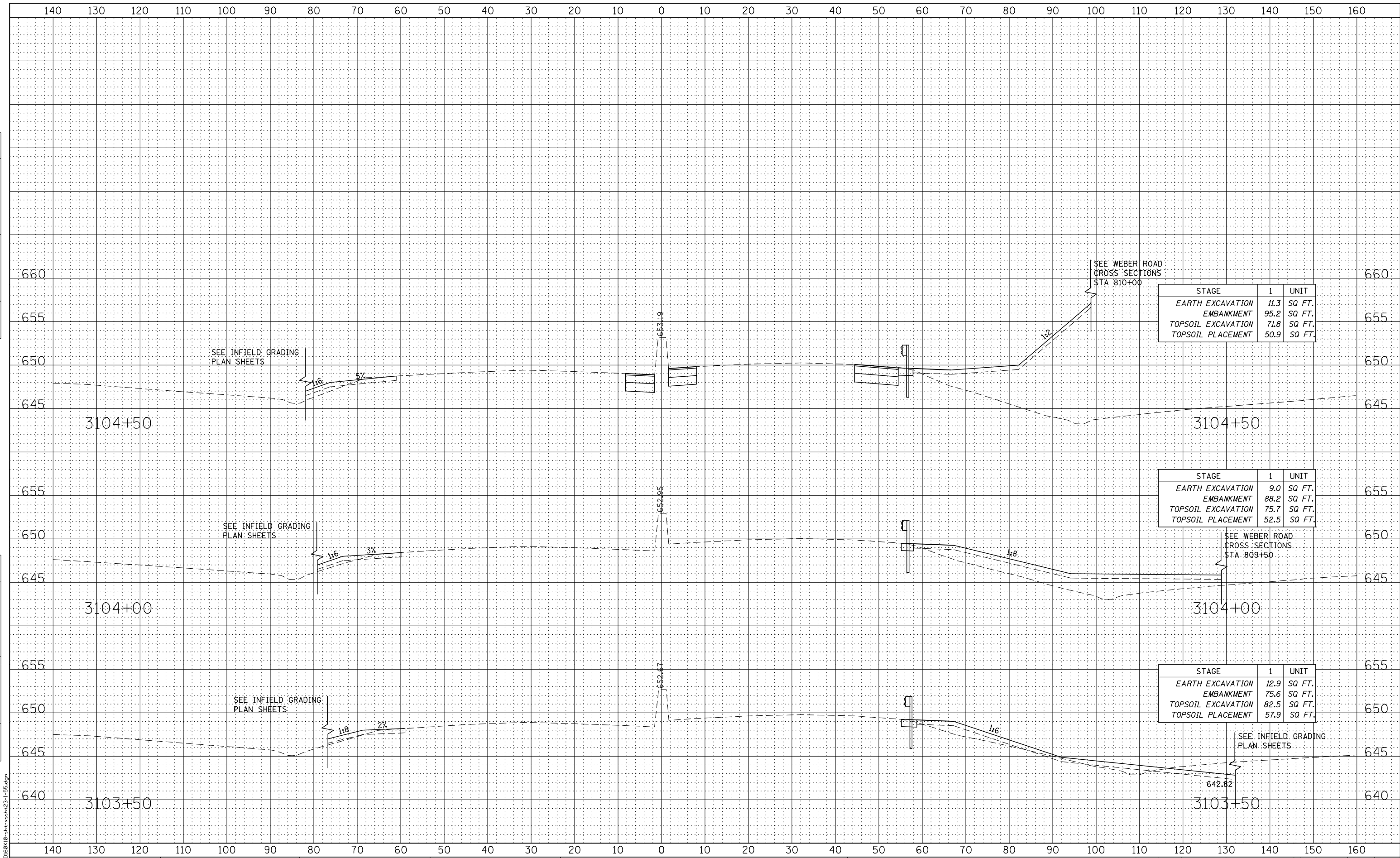
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|--------------------------------|--------------------------|--------------|-----------------|
| <b>CROSS-SECTIONS<br/>I-55</b> |                          |              |                 |
| SCALE:                         | SHEET NO. 5 OF 15 SHEETS | STA. 3101+50 | TO STA. 3103+00 |

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1498      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| FINAL SURVEY  |  |
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| AREAS CHECKED |  |
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| DATE            |  |
| BY              |  |
| ORIGINAL SURVEY |  |
| SURVEYED        |  |
| PLOTTED         |  |
| NOTE BOOK       |  |
| TEMPLATE        |  |
| AREAS CHECKED   |  |
| NO.             |  |



| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 11.3 | SQ FT. |
| EMBANKMENT         | 95.2 | SQ FT. |
| TOPSOIL EXCAVATION | 71.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 50.9 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 9.0  | SQ FT. |
| EMBANKMENT         | 88.2 | SQ FT. |
| TOPSOIL EXCAVATION | 75.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 52.5 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 12.9 | SQ FT. |
| EMBANKMENT         | 75.6 | SQ FT. |
| TOPSOIL EXCAVATION | 82.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 57.9 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

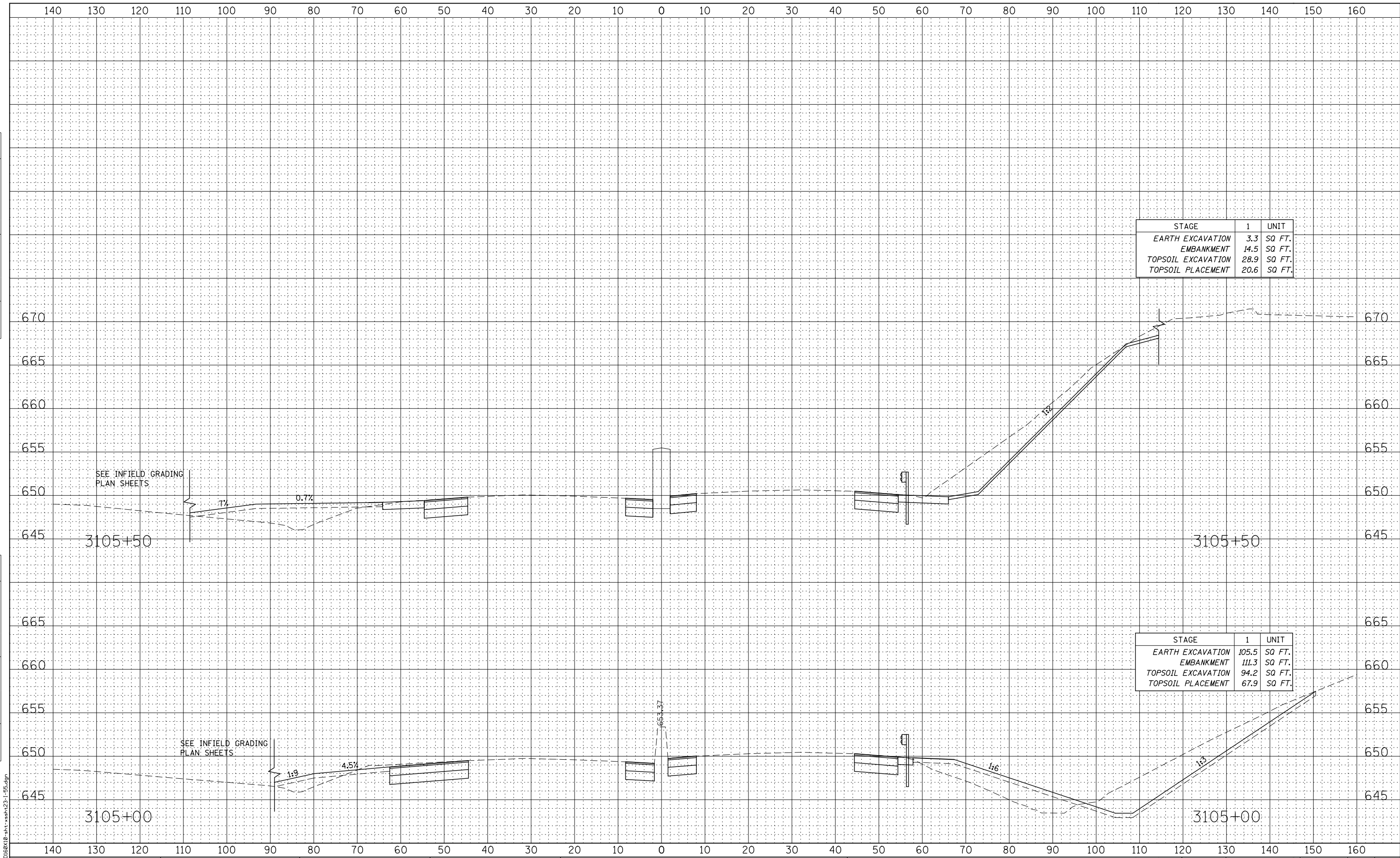
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|--------------------------------|--------------------------|--------------|-----------------|
| <b>CROSS-SECTIONS<br/>I-55</b> |                          |              |                 |
| SCALE:                         | SHEET NO. 6 OF 15 SHEETS | STA. 3103+50 | TO STA. 3104+50 |

|   |                |        |                    |           |
|---|----------------|--------|--------------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS       | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508               | 1499      |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        | CONTRACT NO. 60X10 |           |

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| PLOTTED      |  |
| TEMPLATE     |  |
| AREAS        |  |
| CHECKED      |  |
| FINAL SURVEY |  |
| NOTE BOOK    |  |
| NO.          |  |

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| ORIGINAL SURVEY |  |
| NOTE BOOK       |  |
| NO.             |  |



| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 3.3  | SQ FT. |
| EMBANKMENT         | 14.5 | SQ FT. |
| TOPSOIL EXCAVATION | 28.9 | SQ FT. |
| TOPSOIL PLACEMENT  | 20.6 | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 105.5 | SQ FT. |
| EMBANKMENT         | 111.3 | SQ FT. |
| TOPSOIL EXCAVATION | 94.2  | SQ FT. |
| TOPSOIL PLACEMENT  | 67.9  | SQ FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

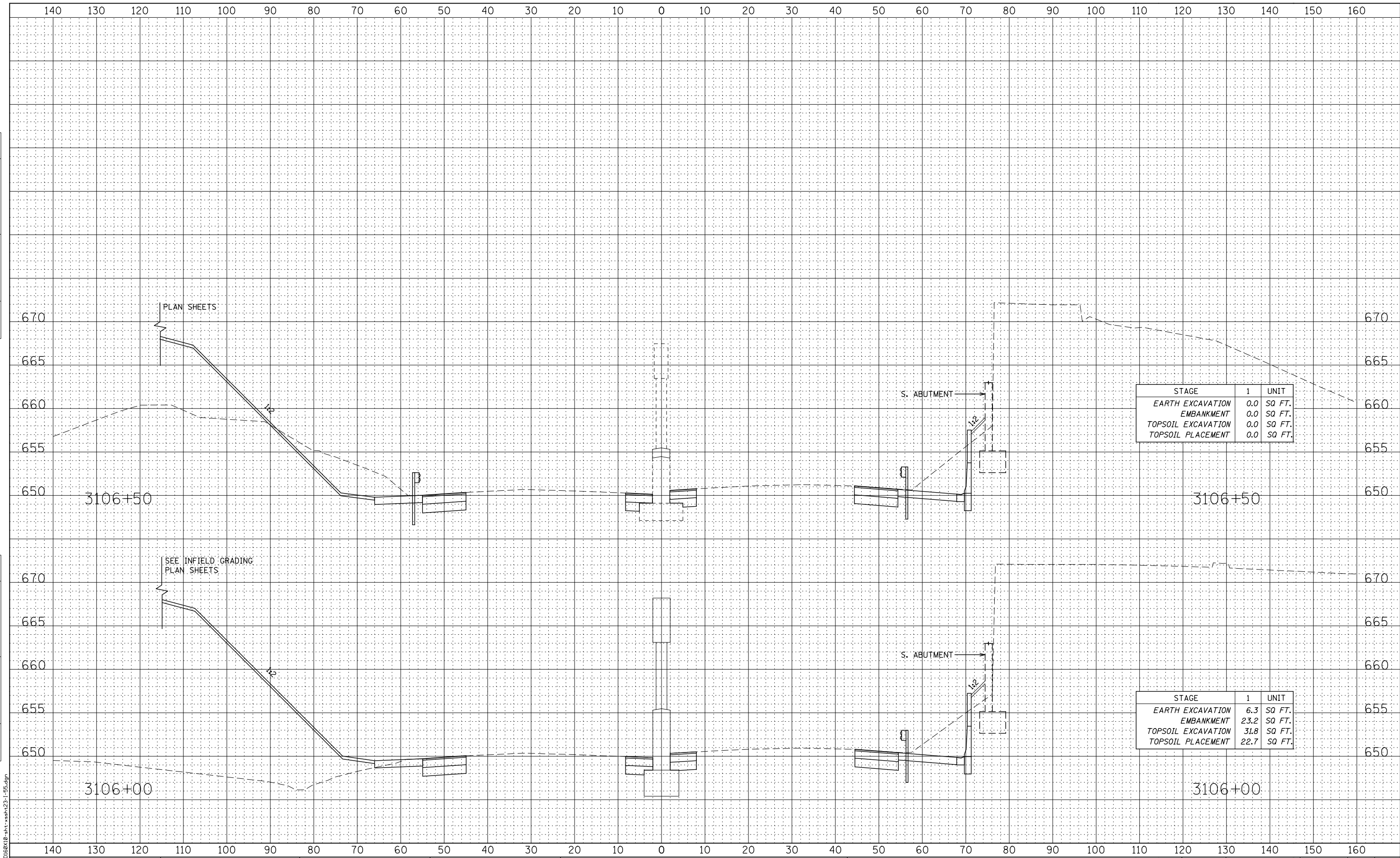
**CROSS-SECTIONS  
I-55**

SCALE: SHEET NO. 7 OF 15 SHEETS STA. 3105+00 TO STA. 3105+50

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1500      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

|              |               |
|--------------|---------------|
| DATE         |               |
| BY           |               |
| FINAL SURVEY | SURVEYED      |
| NOTE BOOK    | PLOTTED       |
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|              | AREAS CHECKED |

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|-----------------|---------------|
| DATE            |               |
| BY              |               |
| ORIGINAL SURVEY | SURVEYED      |
| NOTE BOOK       | PLOTTED       |
| NO.             | TEMPLATE      |
|                 | AREAS CHECKED |



| STAGE              | 1   | UNIT    |
|--------------------|-----|---------|
| EARTH EXCAVATION   | 0.0 | SQ. FT. |
| EMBANKMENT         | 0.0 | SQ. FT. |
| TOPSOIL EXCAVATION | 0.0 | SQ. FT. |
| TOPSOIL PLACEMENT  | 0.0 | SQ. FT. |

| STAGE              | 1    | UNIT    |
|--------------------|------|---------|
| EARTH EXCAVATION   | 6.3  | SQ. FT. |
| EMBANKMENT         | 23.2 | SQ. FT. |
| TOPSOIL EXCAVATION | 31.8 | SQ. FT. |
| TOPSOIL PLACEMENT  | 22.7 | SQ. FT. |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS-SECTIONS  
I-55**

SCALE: SHEET NO. 8 OF 15 SHEETS STA. 3106+00 TO STA. 3106+50

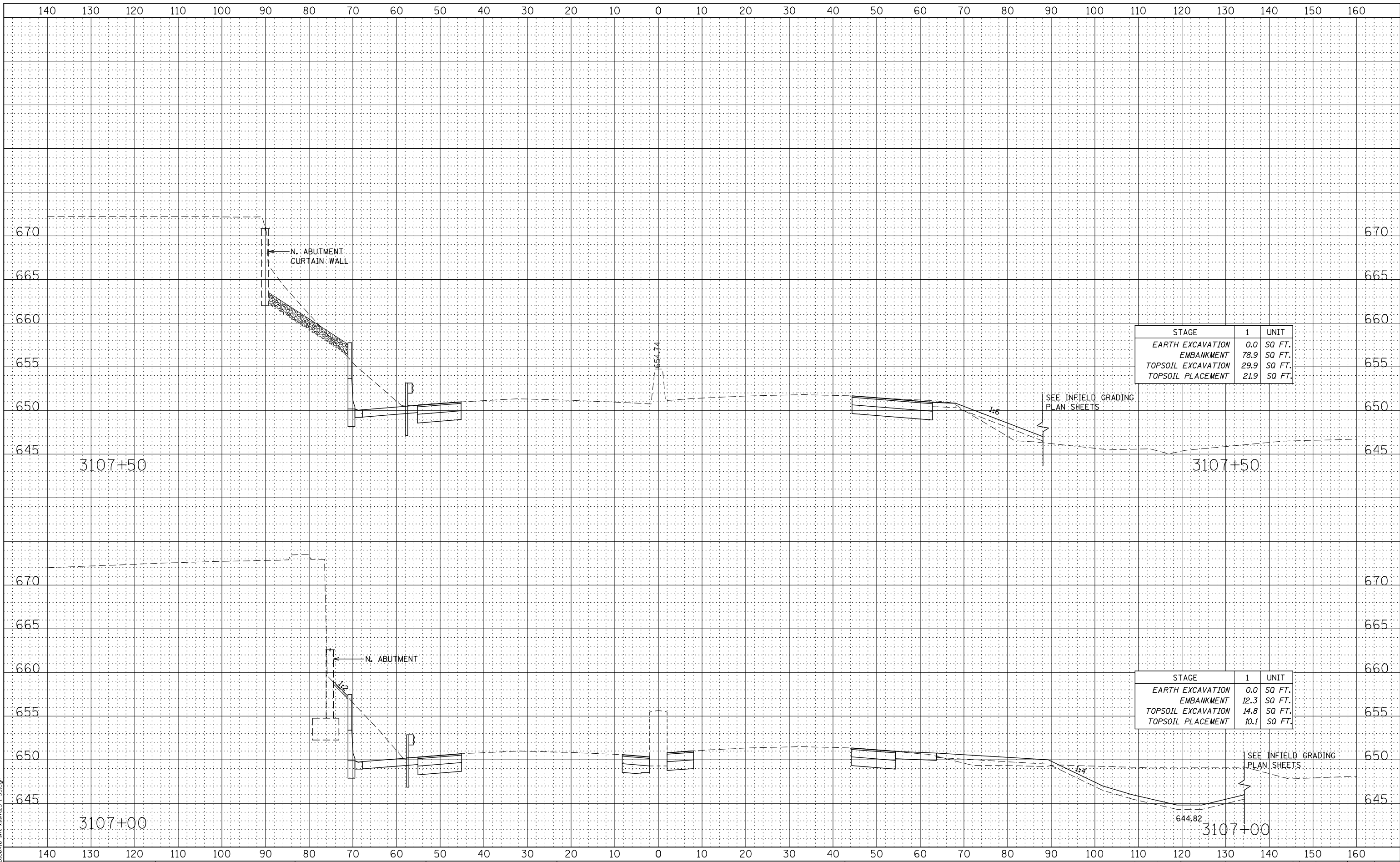
| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1501      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

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| DATE         |               |
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| FINAL SURVEY | SURVEYED      |
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| DATE            |               |
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| ORIGINAL SURVEY | SURVEYED      |
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| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 78.9 | SQ FT. |
| TOPSOIL EXCAVATION | 29.9 | SQ FT. |
| TOPSOIL PLACEMENT  | 21.9 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 12.3 | SQ FT. |
| TOPSOIL EXCAVATION | 14.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 10.1 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

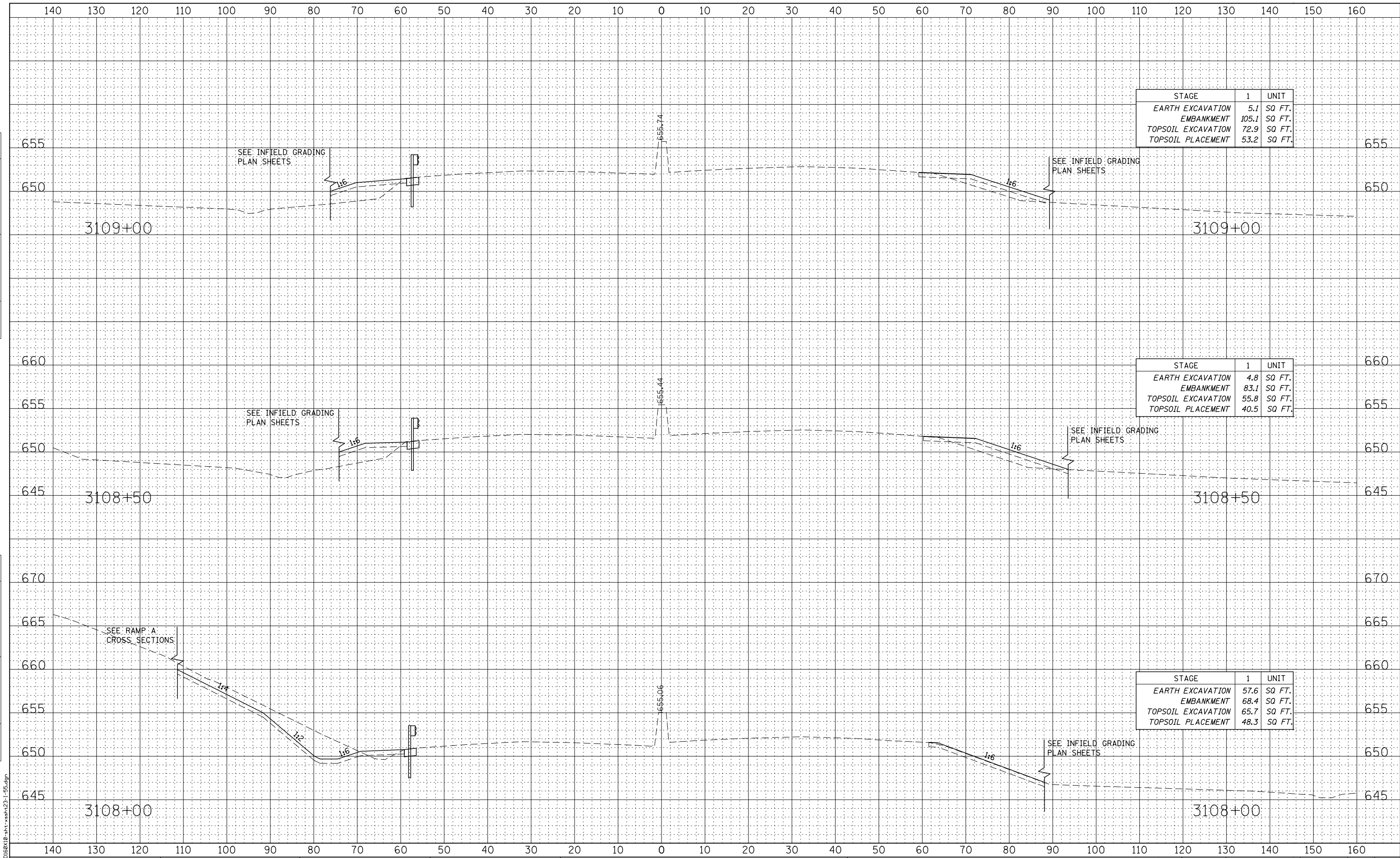
**CROSS-SECTIONS  
I-55**

SCALE: SHEET NO. 9 OF 15 SHEETS STA. 3107+00 TO STA. 3107+50

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1502      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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|--------------|---------------|
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| BY           |               |
| FINAL SURVEY | SURVEYED      |
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| ORIGINAL SURVEY | SURVEYED      |
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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 5.1   | SQ FT. |
| EMBANKMENT         | 105.1 | SQ FT. |
| TOPSOIL EXCAVATION | 72.9  | SQ FT. |
| TOPSOIL PLACEMENT  | 53.2  | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 4.8  | SQ FT. |
| EMBANKMENT         | 83.1 | SQ FT. |
| TOPSOIL EXCAVATION | 55.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 40.5 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 57.6 | SQ FT. |
| EMBANKMENT         | 68.4 | SQ FT. |
| TOPSOIL EXCAVATION | 65.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 48.3 | SQ FT. |

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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

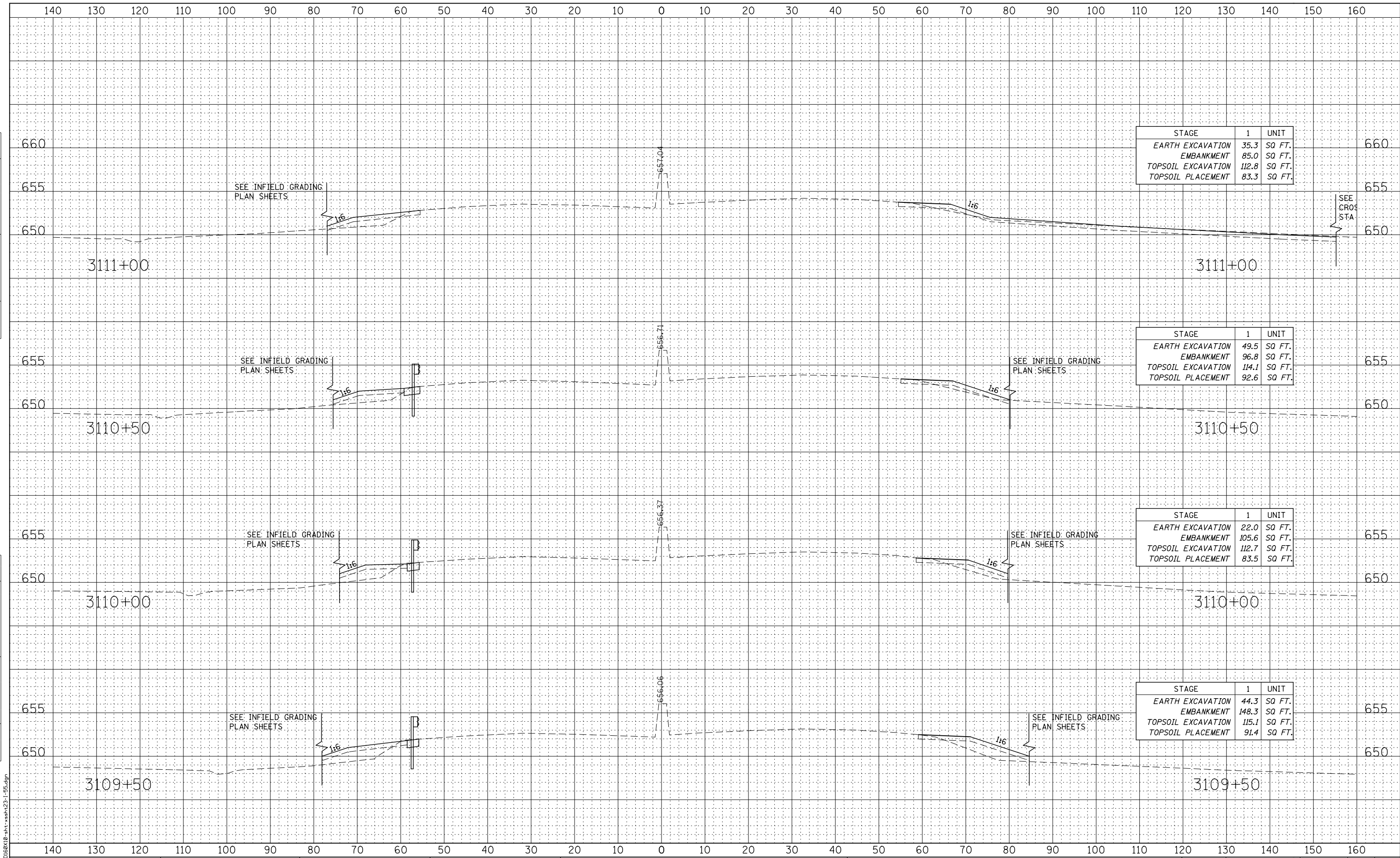
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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|--------------------------------|---------------------------|------------------------------|--|
| <b>CROSS-SECTIONS<br/>I-55</b> |                           |                              |  |
| SCALE:                         | SHEET NO. 10 OF 15 SHEETS | STA. 3108+00 TO STA. 3109+00 |  |

|                     |                |                  |              |           |
|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1503      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 35.3  | SQ FT. |
| EMBANKMENT         | 85.0  | SQ FT. |
| TOPSOIL EXCAVATION | 112.8 | SQ FT. |
| TOPSOIL PLACEMENT  | 83.3  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 49.5  | SQ FT. |
| EMBANKMENT         | 96.8  | SQ FT. |
| TOPSOIL EXCAVATION | 114.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 92.6  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 22.0  | SQ FT. |
| EMBANKMENT         | 105.6 | SQ FT. |
| TOPSOIL EXCAVATION | 112.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 83.5  | SQ FT. |

| STAGE              | 1     | UNIT   |
|--------------------|-------|--------|
| EARTH EXCAVATION   | 44.3  | SQ FT. |
| EMBANKMENT         | 148.3 | SQ FT. |
| TOPSOIL EXCAVATION | 115.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 91.4  | SQ FT. |



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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS-SECTIONS  
I-55**

SCALE: SHEET NO. 11 OF 15 SHEETS STA. 3109+50 TO STA. 3111+00

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1504      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

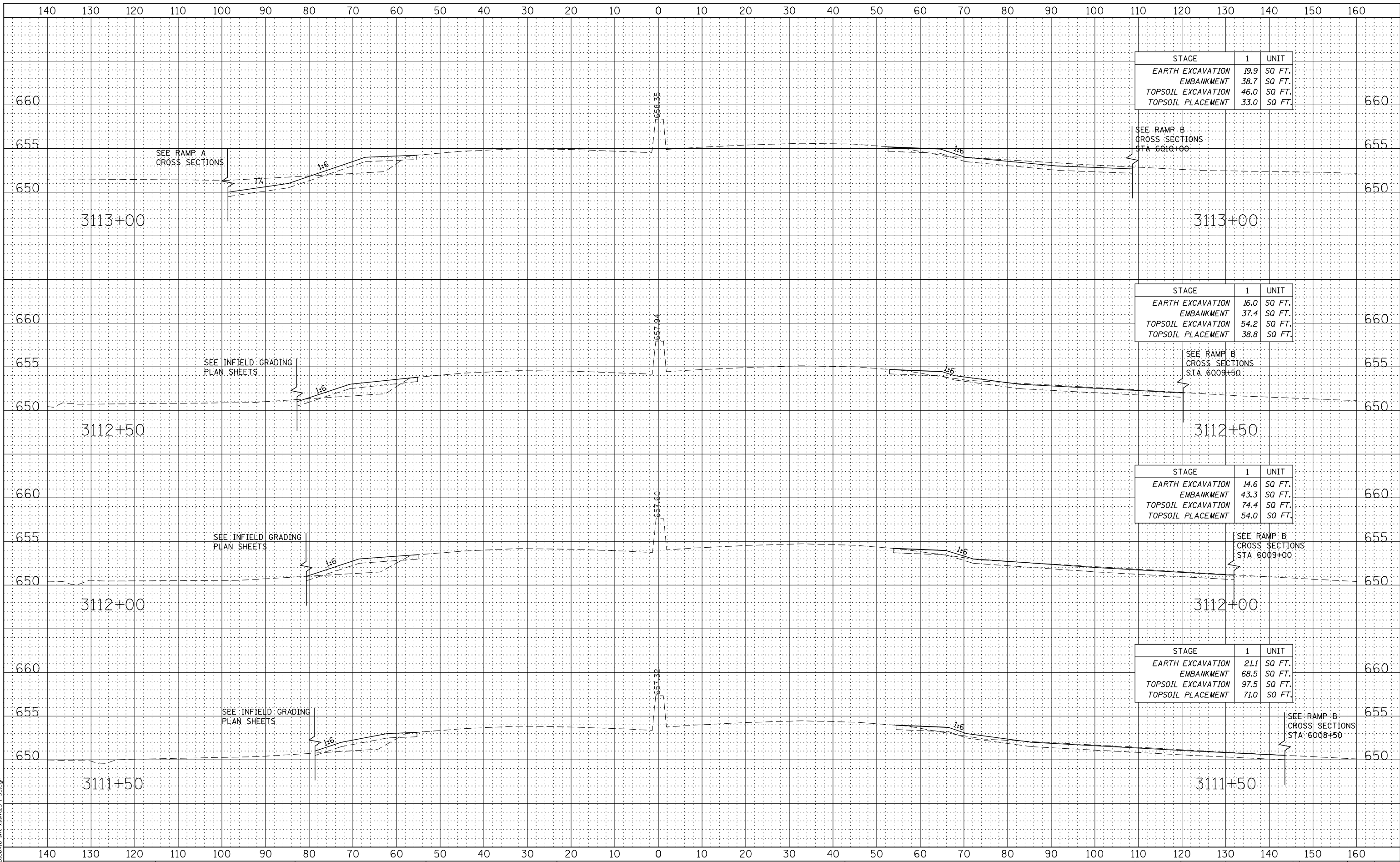
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| ORIGINAL SURVEY |  |
| NOTE BOOK       |  |
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| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 19.9 | SQ FT. |
| EMBANKMENT         | 38.7 | SQ FT. |
| TOPSOIL EXCAVATION | 46.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 33.0 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 16.0 | SQ FT. |
| EMBANKMENT         | 37.4 | SQ FT. |
| TOPSOIL EXCAVATION | 54.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 38.8 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 14.6 | SQ FT. |
| EMBANKMENT         | 43.3 | SQ FT. |
| TOPSOIL EXCAVATION | 74.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 54.0 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 21.1 | SQ FT. |
| EMBANKMENT         | 68.5 | SQ FT. |
| TOPSOIL EXCAVATION | 97.5 | SQ FT. |
| TOPSOIL PLACEMENT  | 71.0 | SQ FT. |



|                       |                 |           |
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| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

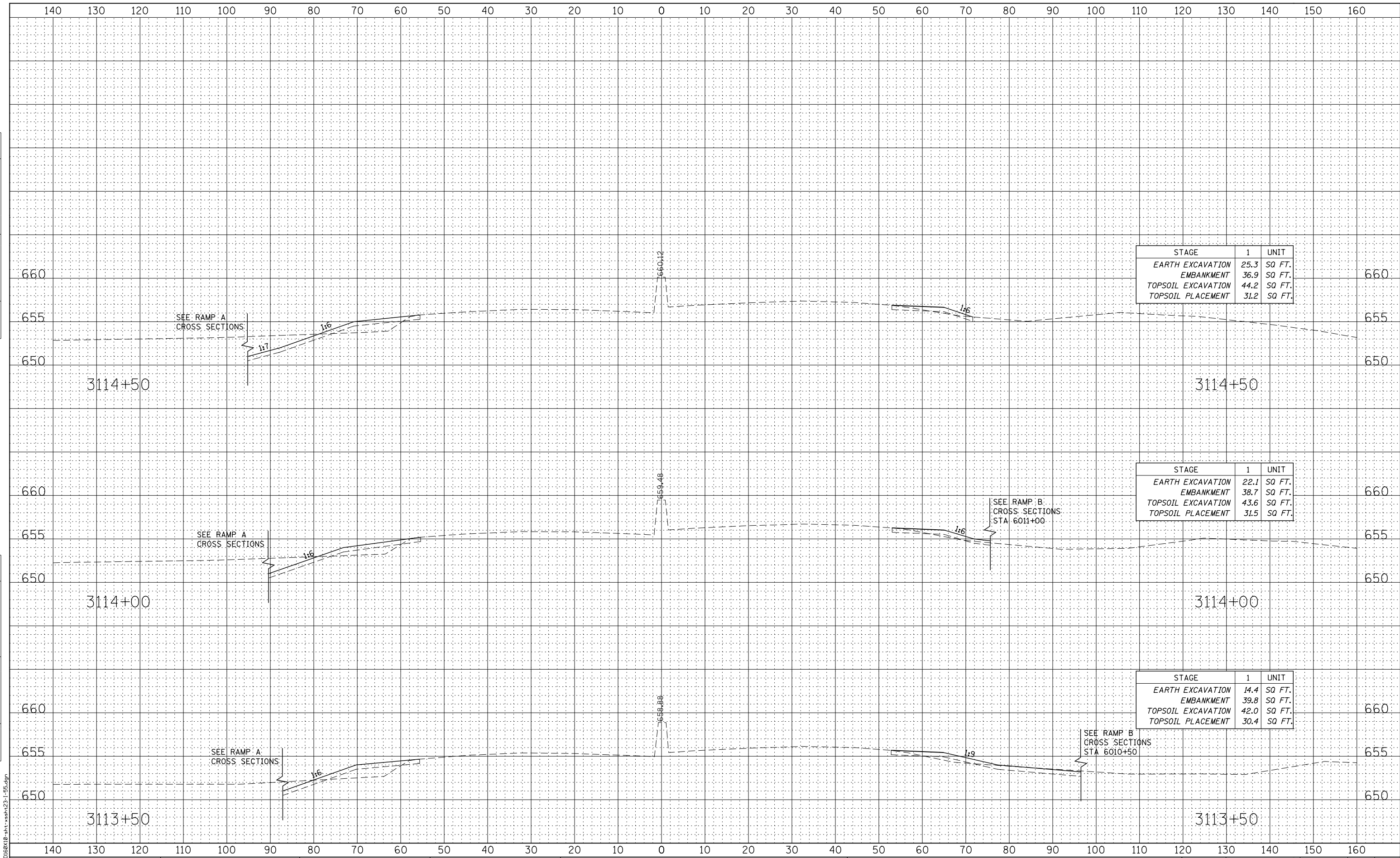
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| CROSS-SECTIONS<br>I-55 |                           |              |                 |
|------------------------|---------------------------|--------------|-----------------|
| SCALE:                 | SHEET NO. 12 OF 15 SHEETS | STA. 3111+50 | TO STA. 3113+00 |

| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|----------------|--------|--------------|-----------|
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1505      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |

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| AREAS        |  |
| CHECKED      |  |
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| ORIGINAL SURVEY |  |
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| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 25.3 | SQ FT. |
| EMBANKMENT         | 36.9 | SQ FT. |
| TOPSOIL EXCAVATION | 44.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 31.2 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 22.1 | SQ FT. |
| EMBANKMENT         | 38.7 | SQ FT. |
| TOPSOIL EXCAVATION | 43.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 31.5 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 14.4 | SQ FT. |
| EMBANKMENT         | 39.8 | SQ FT. |
| TOPSOIL EXCAVATION | 42.0 | SQ FT. |
| TOPSOIL PLACEMENT  | 30.4 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                |                           |              |                 |
|--------------------------------|---------------------------|--------------|-----------------|
| <b>CROSS-SECTIONS<br/>I-55</b> |                           |              |                 |
| SCALE:                         | SHEET NO. 13 OF 15 SHEETS | STA. 3113+50 | TO STA. 3114+50 |

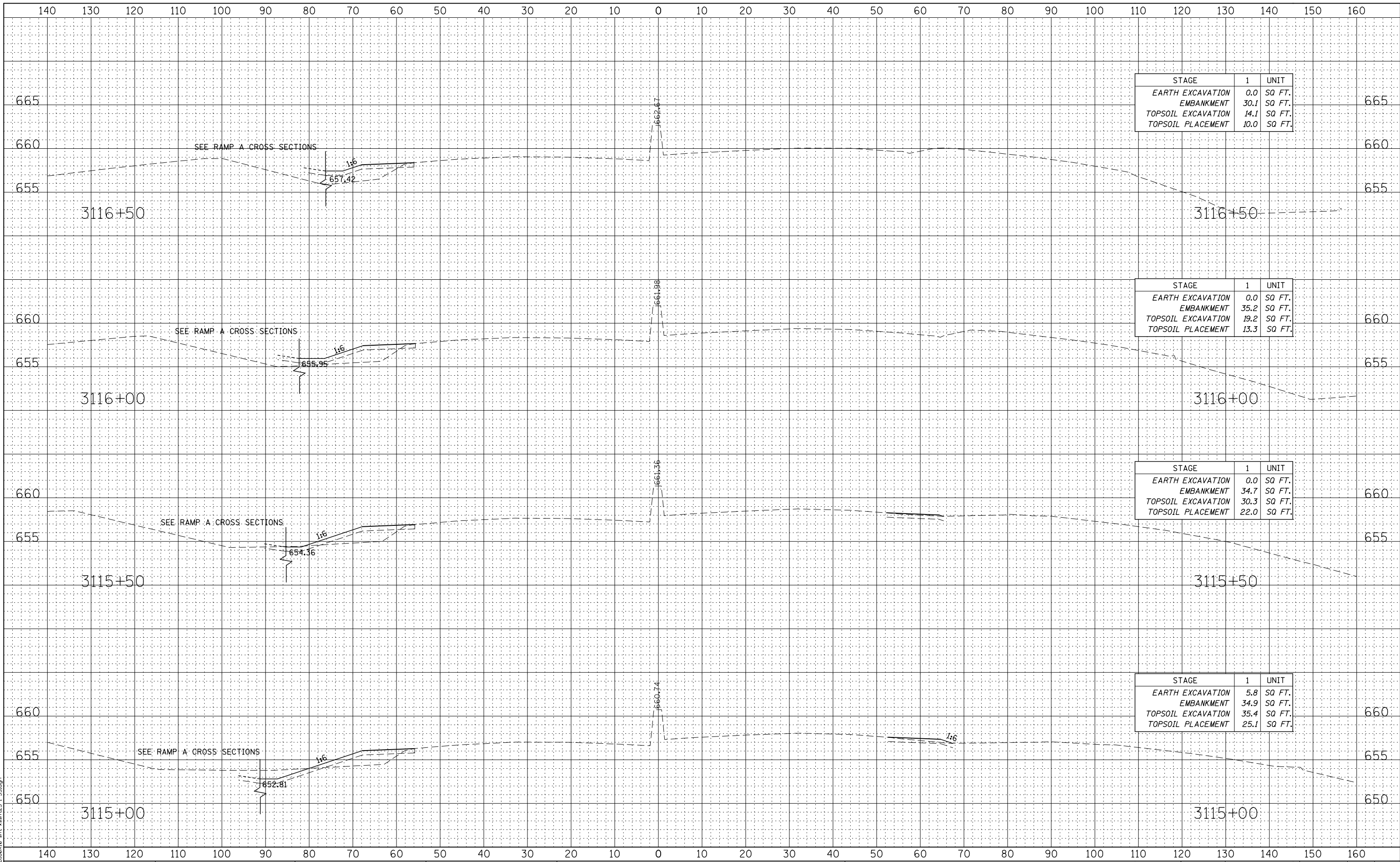
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|---------------------|----------------|------------------|--------------|-----------|
| F.A.P. RTE.         | SECTION        | COUNTY           | TOTAL SHEETS | SHEET NO. |
| 856                 | (99-1HB-1) R-1 | WILL             | 1508         | 1506      |
| CONTRACT NO. 60X10  |                |                  |              |           |
| FED. ROAD DIST. NO. | ILLINOIS       | FED. AID PROJECT |              |           |

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| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 30.1 | SQ FT. |
| TOPSOIL EXCAVATION | 14.1 | SQ FT. |
| TOPSOIL PLACEMENT  | 10.0 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 35.2 | SQ FT. |
| TOPSOIL EXCAVATION | 19.2 | SQ FT. |
| TOPSOIL PLACEMENT  | 13.3 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 34.7 | SQ FT. |
| TOPSOIL EXCAVATION | 30.3 | SQ FT. |
| TOPSOIL PLACEMENT  | 22.0 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 5.8  | SQ FT. |
| EMBANKMENT         | 34.9 | SQ FT. |
| TOPSOIL EXCAVATION | 35.4 | SQ FT. |
| TOPSOIL PLACEMENT  | 25.1 | SQ FT. |



|                       |                 |           |
|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
|                       | DRAWN - PAW     | REVISED - |
| PLOT SCALE = 1:20     | CHECKED - PJO   | REVISED - |
| PLOT DATE = 5/13/2017 | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS-SECTIONS  
I-55

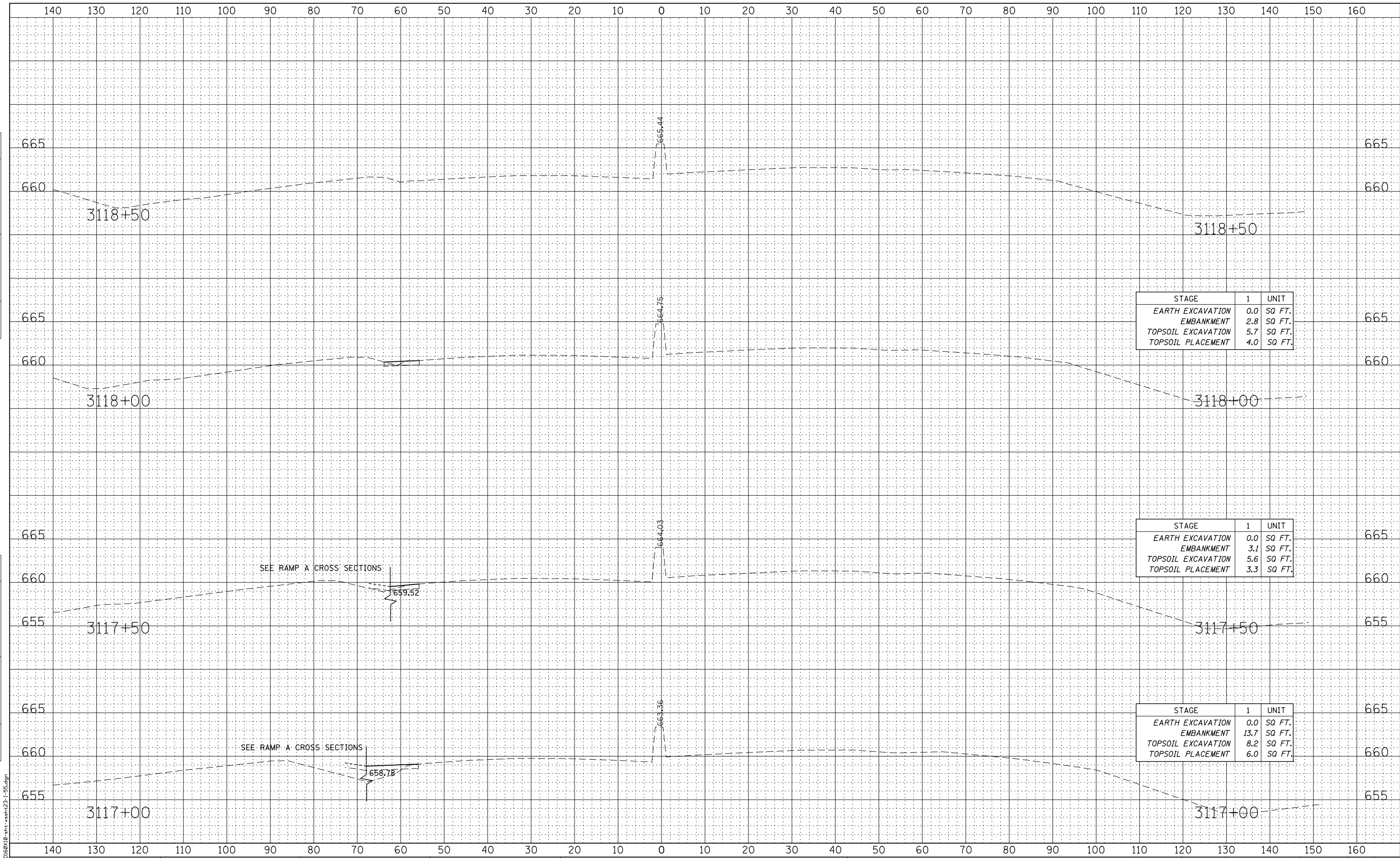
SCALE: SHEET NO. 14 OF 15 SHEETS STA. 3115+00 TO STA. 3116+50

| F.A.P. RTE.        | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|--------|--------------|-----------|
| 856                | (99-1HB-1) R-1 | WILL   | 1508         | 1507      |
| CONTRACT NO. 60X10 |                |        |              |           |

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

|              |               |    |      |
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| ORIGINAL SURVEY | SURVEYED      | BY | DATE |
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|                 | AREAS CHECKED |    |      |



| STAGE              | 1   | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 2.8 | SQ FT. |
| TOPSOIL EXCAVATION | 5.7 | SQ FT. |
| TOPSOIL PLACEMENT  | 4.0 | SQ FT. |

| STAGE              | 1   | UNIT   |
|--------------------|-----|--------|
| EARTH EXCAVATION   | 0.0 | SQ FT. |
| EMBANKMENT         | 3.1 | SQ FT. |
| TOPSOIL EXCAVATION | 5.6 | SQ FT. |
| TOPSOIL PLACEMENT  | 3.3 | SQ FT. |

| STAGE              | 1    | UNIT   |
|--------------------|------|--------|
| EARTH EXCAVATION   | 0.0  | SQ FT. |
| EMBANKMENT         | 13.7 | SQ FT. |
| TOPSOIL EXCAVATION | 8.2  | SQ FT. |
| TOPSOIL PLACEMENT  | 6.0  | SQ FT. |

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|-----------------------|-----------------|-----------|
| USER NAME = mmaestra  | DESIGNED - RTA  | REVISED - |
| PLOT SCALE = 1:20     | DRAWN - PAW     | REVISED - |
| PLOT DATE = 5/13/2017 | CHECKED - PJO   | REVISED - |
|                       | DATE - 05/12/17 | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                              |                           |
|------------------------------|---------------------------|
| CROSS-SECTIONS<br>I-55       |                           |
| SCALE:                       | SHEET NO. 15 OF 15 SHEETS |
| STA. 3117+00 TO STA. 3118+50 |                           |

|   |                |        |              |           |
|---|----------------|--------|--------------|-----------|
| F.A.P. RTE.                                   | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
| 856   | (99-1HB-1) R-1 | WILL   | 1508         | 1508      |
| CONTRACT NO. 60X10                            |                |        |              |           |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT |                |        |              |           |