

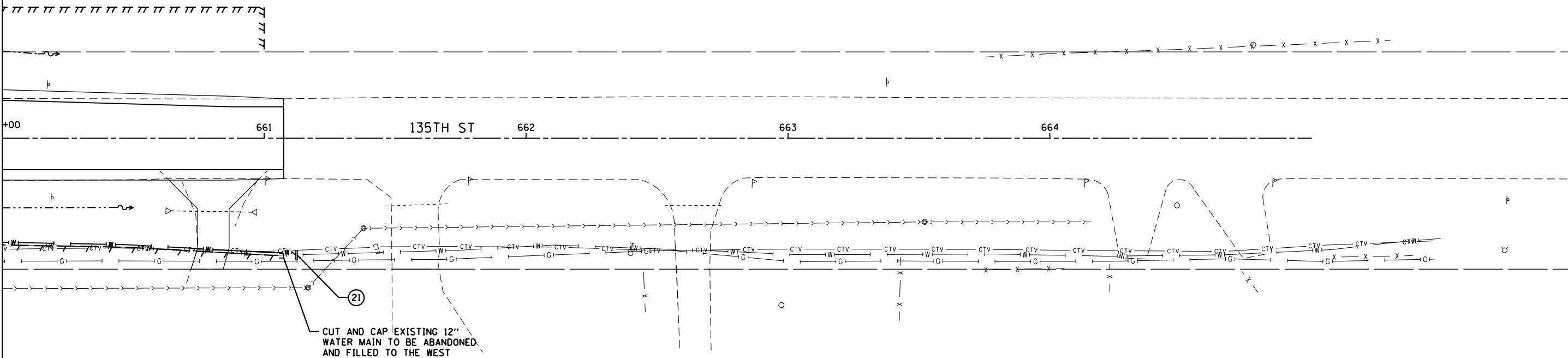
② CONNECTION TO EXISTING 12" WATER MAIN  
 TWO (2) 16"-45° BENDS, MJ  
 STA 661+12, 44.5' RT  
 N 1813589.64  
 E 1116415.05



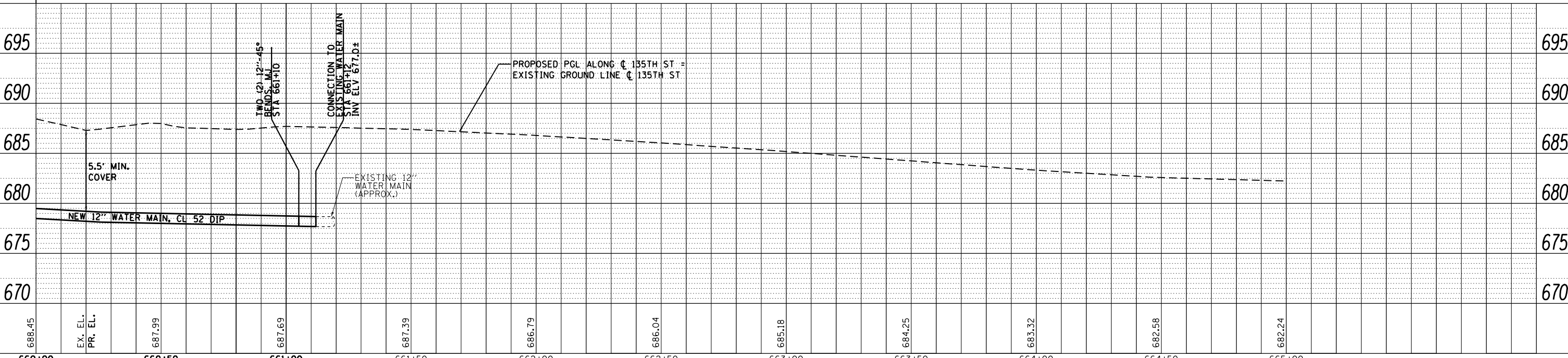
|           |           |      |
|-----------|-----------|------|
| PLAN      | SURVEYED  | DATE |
| NOTE BOOK | PLOTTED   |      |
| NO.       | ALIGNED   |      |
|           | CHECKED   |      |
|           | DATE      |      |
|           | FILE NAME |      |

|           |                             |      |
|-----------|-----------------------------|------|
| PROFILE   | SURVEYED                    | DATE |
| NOTE BOOK | PLOTTED                     |      |
| NO.       | GRADES CHECKED              |      |
|           | STRUCTURE NOTATIONS CHECKED |      |

SEE DRAWING PP-19  
 MATCH LINE STA. 660+00.00



CUT AND CAP EXISTING 12" WATER MAIN TO BE ABANDONED AND FILLED TO THE WEST



TWO (2) 16"-45° BENDS, MJ  
 STA 661+10

CONNECTION TO EXISTING WATER MAIN  
 STA 661+12  
 INV. ELEV. 677.0±

PROPOSED PGL ALONG CL 135TH ST = EXISTING GROUND LINE CL 135TH ST

5.5' MIN. COVER

EXISTING 12" WATER MAIN (APPROX.)

NEW 12" WATER MAIN, CL 52 DIP

|        |         |        |        |        |        |        |        |        |        |        |        |     |
|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|
| 688.45 | EX. EL. | 687.99 | 687.69 | 687.39 | 686.79 | 686.04 | 685.18 | 684.25 | 683.32 | 682.58 | 682.24 | 695 |
| 660+00 |         | 660+50 | 661+00 | 661+50 | 662+00 | 662+50 | 663+00 | 663+50 | 664+00 | 664+50 | 665+00 | 695 |

100 S. WACKER DR.  
 SUITE 500  
 CHICAGO, IL 60606  
 TEL (312) 339-4000  
 FAX (312) 339-4098



|                         |                            |                 |           |
|-------------------------|----------------------------|-----------------|-----------|
| FILE NAME =             | USER NAME = Frank.Stallone | DESIGNED - JTF  | REVISED - |
| D160M62-SHT-WATER06.dgn |                            | DRAWN - JTF     | REVISED - |
|                         |                            | CHECKED - MJT   | REVISED - |
|                         |                            | DATE - 03/13/13 | REVISED - |

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

WATER MAIN - PROPOSED PLAN & PROFILE  
 135TH STREET

SCALE: 1"=40'H; 1"=5'V SHEET 6 OF 8 SHEETS STA. 660+00.00 TO STA. END

|                           |         |        |                    |           |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE.               | SECTION | COUNTY | TOTAL SHEETS       | SHEET NO. |
| 330                       | 103R-5  | COOK   | 778                | 235       |
| WT-06                     |         |        | CONTRACT NO. 60M62 |           |
| ILLINOIS FED. AID PROJECT |         |        |                    |           |