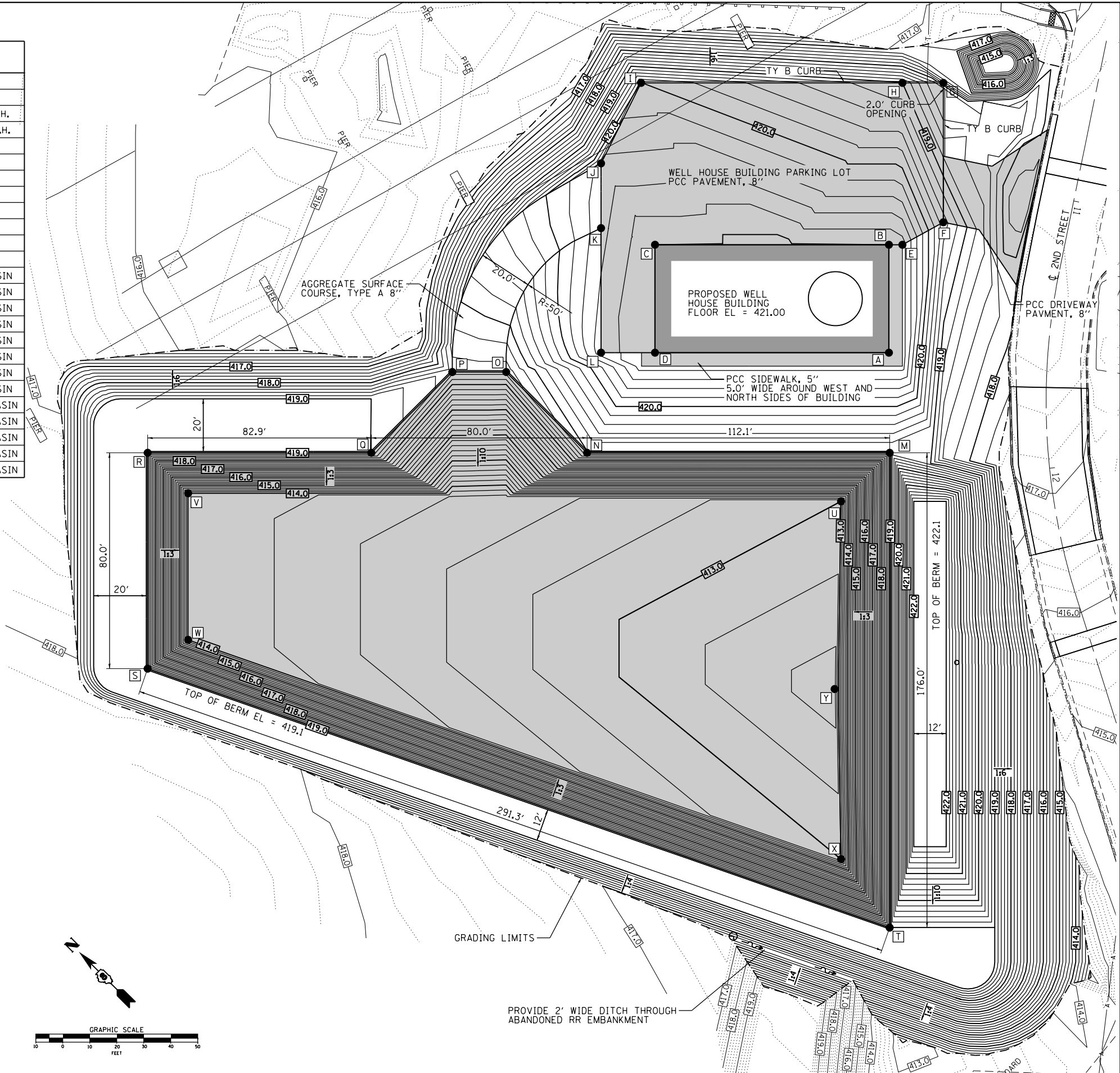


| CONTROL POINTS |               |              |            |            |           |                                |
|----------------|---------------|--------------|------------|------------|-----------|--------------------------------|
| POINT          | NORTHING      | EASTING      | 2ND STREET |            | ELEVATION | DESCRIPTION                    |
|                |               |              | STATION    | OFFSET     |           |                                |
| A              | 14,039,963.64 | 2,450,767.34 | 11+60.63   | 58.83' RT  | 420.98    | SW AT SW CORNER OF W.H.        |
| B              | 14,039,991.79 | 2,450,795.76 | 11+29.01   | 63.88' RT  | 420.98    | SW AT SE CORNER OF W.H.        |
| C              | 14,040,053.37 | 2,450,734.77 | 11+39.22   | 149.30' RT | 420.98    | P.L. PVMT AT NE CORNER OF W.H. |
| D              | 14,040,025.22 | 2,450,706.35 | 11+63.89   | 145.37' RT | 420.98    | P.L. PVMT AT NW CORNER OF W.H. |
| E              | 14,039,988.24 | 2,450,799.28 | 11+28.24   | 58.97' RT  | 420.90    | SW & P.L. PVMT                 |
| F              | 14,039,983.32 | 2,450,815.86 | 11+17.43   | 45.78' RT  | 419.50    | P.L. PVMT                      |
| G              | 14,040,019.69 | 2,450,852.58 | 10+66.80   | 56.14' RT  | 418.00    | P.L. PVMT                      |
| H              | 14,040,030.46 | 2,450,841.91 | 10+69.84   | 71.00' RT  | 419.00    | P.L. PVMT                      |
| I              | 14,040,099.26 | 2,450,773.76 | 10+89.25   | 165.86' RT | 420.00    | P.L. PVMT                      |
| J              | 14,040,088.81 | 2,450,742.13 | 11+21.45   | 174.41' RT | 420.45    | P.L. PVMT & AGG DRIVE          |
| K              | 14,040,071.92 | 2,450,725.08 | 11+37.39   | 170.01' RT | 420.53    | P.L. PVMT & AGG DRIVE          |
| L              | 14,040,039.43 | 2,450,692.28 | 11+64.45   | 165.35' RT | 420.70    | P.L. PVMT                      |
| M              | 14,039,937.28 | 2,450,741.14 | 11+90.51   | 58.60' RT  | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| N              | 14,040,016.94 | 2,450,662.23 | 11+86.32   | 170.56' RT | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| O              | 14,040,059.37 | 2,450,662.44 | 11+69.20   | 200.25' RT | 418.50    | TOP OF SLOPE WALL / DET BASIN  |
| P              | 14,040,073.58 | 2,450,648.36 | 11+69.46   | 220.25' RT | 418.50    | TOP OF SLOPE WALL / DET BASIN  |
| Q              | 14,040,073.78 | 2,450,605.94 | 11+84.49   | 250.49' RT | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| R              | 14,040,132.66 | 2,450,547.62 | 11+83.14   | 333.31' RT | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| S              | 14,040,076.37 | 2,450,490.78 | 12+16.25   | 341.50' RT | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| T              | 14,039,813.43 | 2,450,616.09 | 13+61.08   | 100.30' RT | 419.00    | TOP OF SLOPE WALL / DET BASIN  |
| U              | 14,039,937.40 | 2,450,715.68 | 12+03.20   | 78.16' RT  | 413.00    | BASE OF SLOPE WALL / DET BASIN |
| V              | 14,040,111.45 | 2,450,547.51 | 11+89.79   | 319.03' RT | 414.00    | BASE OF SLOPE WALL / DET BASIN |
| W              | 14,040,073.21 | 2,450,508.90 | 12+12.87   | 324.96' RT | 414.00    | BASE OF SLOPE WALL / DET BASIN |
| X              | 14,039,844.05 | 2,450,621.44 | 13+17.48   | 112.48' RT | 413.00    | BASE OF SLOPE WALL / DET BASIN |
| Y              | 14,039,890.15 | 2,450,664.56 | 12+54.30   | 95.75' RT  | 412.50    | BASE OF SLOPE WALL / DET BASIN |



FILE NAME = G:\115\1150223\Work\_Drwnr\_3\_Mo\_Ave\_Riz2\CADD\_Sheets\0876099-ah-t-cr-nding.dgn

**KLINGNER & ASSOCIATES, P.C.**  
Engineers • Architects • Surveyors

USER NAME = seb  
PLOT SCALE = 40.0000' / in.  
PLOT DATE = 8/23/2014

DESIGNED - SEB  
DRAWN - SEB  
CHECKED - SRW  
DATE -

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**SITE GRADING PLAN**  
**MISSOURI AVENUE DEEP WELL FACILITY**  
SCALE: 1"=20'  
SHEET 1 OF 1 SHEETS STA. TO STA.

|                    |                 |                  |                           |              |
|--------------------|-----------------|------------------|---------------------------|--------------|
| F.A.I. RTE. 64     | SECTION 82-4T-1 | COUNTY ST. CLAIR | TOTAL SHEETS 185          | SHEET NO. 40 |
| CONTRACT NO. 76C99 |                 |                  | ILLINOIS FED. AID PROJECT |              |