



82 0022

Field Book

50% rag paper
32 pages

4⁵/₈" x 7¹/₄"

Keuffel & Esser Co. Morristown, N.J. 07960 - Made in U.S.A.

COUNTIES "NIBLEY" GRAVEL PIT
 PROJECT NO. 1-84-0001

| STA | HORZ \pm | HORZ DIST |
|-----|------------|-----------|
|-----|------------|-----------|

BOUNDARY SURVEY OF SECTION 34
 TOWNSHIP 11 NORTH RANGE 1 EAST

BS. C.P. #1 HUBT $0^{\circ} 00' 00''$ 2012.64'

π @ SOUTH $\frac{1}{4}$ COR
 COUNTY MON.

F.S. S.E. COR OF
 SECTION 34 T11N.

R. 1E
 COUNT MON. $179^{\circ} 58' 03''$ 5285.39'

F.S. C.P. #2
 WATER TANK $118^{\circ} 21' 58''$ 667.07'

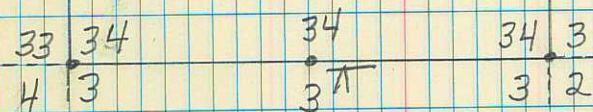
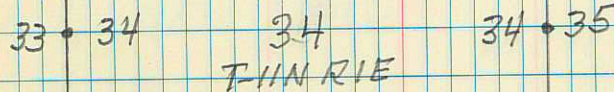
F.S. EAST $\frac{1}{4}$ COR 34 $134^{\circ} 58' 03''$ 3737.87

ROSS π
 JIM ϕ

BREEZY 10 MPH.
 WARM 70°F

4/18/84 3

DRAWING OF POINTS NOTES



EA. MILLER

NEW ROAD

AUG. 1, 1985

| STATION | +S | HI | -S | EL STA | CL | CL | FINISH | | SUB. GRAID ⁶ | |
|---------|----|----|----|--------|----------------|-------------|--------|------|-------------------------|------|
| | | | | | FINISH GRID | SUB GRID | CUT | FILL | CUT | FILL |
| 0+56.70 | PC | | | | 124.12 | | | | | |
| 0+78.34 | | | | | 122.93 | | | | | |
| - BEC. | | | | | | | | | | |
| 0+99.97 | | | | | 121.73 | | | | | |
| 1+21.61 | | | | | 120.61 | | | | | |
| 1+43.24 | PT | | | | 119.64 | | | | | |
| 1+64.89 | | | | | 118.82 | | | | | |
| 1+86.51 | | | | | 118.15 | | | | | |
| 1+99.97 | | | | | 117.80 | | | | | |
| END | | | | | | | | | | |
| 2+50.00 | | | | | 116.63 | | | | | |
| 3+00.00 | | | | | | | | | | |
| 3+17.17 | PC | | | | 115.06 | | | | | |

| STATION | +S | HI | -S | EL STA | CL | CL | FINISH | | SUB. GRID | |
|---------|----|----|----|--------|--------|------|--------|------|-----------|------|
| | | | | | FINISH | SUB | CUT | FILL | CUT | FILL |
| | | | | | GRID | GRID | | | | |
| | | | | | 114.56 | | | | | |
| | | | | | 114.06 | | | | | |
| | | | | | 113.56 | | | | | |
| | | | | | 113.05 | | | | | |
| | | | | | 111.97 | | | | | |
| | | | | | 111.62 | | | | | |
| | | | | | 111.17 | | | | | |
| | | | | | 110.98 | | | | | |
| | | | | | 110.92 | | | | | |
| | | | | | 110.87 | | | | | |
| | | | | | 110.81 | | | | | |
| | | | | | 110.67 | | | | | |
| | | | | | 110.58 | | | | | |
| | | | | | 110.00 | | | | | |

3+38.73

3+60.29

3+81.86

4+03.42 P.T.

4+50.00

BEG.
4+65.00

4+70.00

5+15.00
END

RR 5+40.00

RR 5+60.00

BEG.
5+85.22

6+03.43 PC

6+10.22

6+35.22

END

| STATION | +S | HI | -S | EL STA | CL | CL | CUT | FILL | CUT | FILL |
|----------|----|----|----|--------|--------|-------|-----|------|-----|------|
| | | | | | FINISH | SUB. | | | | |
| | | | | | GRAID | GRAID | | | | |
| 6+41.00 | | | | | 109.83 | | | | | |
| 6+78.58 | | | | | 108.71 | | | | | |
| 7+16.15 | | | | | 107.58 | | | | | |
| 7+53.72 | PT | | | | 106.46 | | | | | |
| 8+00 | | | | | 105.07 | | | | | |
| 8+29.16 | PC | | | | 104.20 | | | | | |
| 8+66.31 | | | | | 103.09 | | | | | |
| 9+03.45 | | | | | 101.98 | | | | | |
| 9+40.60 | | | | | 100.87 | | | | | |
| 9+77.75 | PT | | | | 99.76 | | | | | |
| 10+00.03 | | | | | 99.10 | | | | | |

ELKAY MANUFACTURING CO
BROADVIEW ILLINOIS
MOB. EFA-8

R 12 7.25

VOLTS 115

AMPS 5.3

TEST PRESS 235 PSI

~~1 BOX TILE CL.~~

~~2 SHEET PLYWOOD AC.~~

~~REP
CAVERN 71-30~~

TIM BROWN SURVEY AUG 13, 1985

STA HOR. \angle HOR. DIST

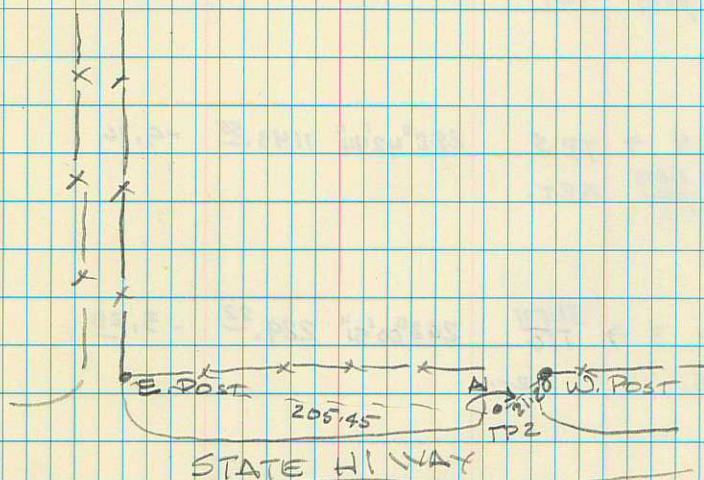
BS. NE COR. $0^{\circ} 00' 00''$ 205.45
POST #1

TP #2

FS. GATE POST 21.20
WEST SIDE

EAST GATE POST $133^{\circ} 52' 06''$ 205.45

HOT 80°



NOTE 0° ON BACKSIGHT.

| STA | STA | HORIZ | H. DIST | DIFF | NOTES |
|--|-----------------------------------|------------|---------------------|-------|----------|
| PT # 4 → BS. ^{GATE} POST & RT | PT # 5 | 90°00' | 220.55 | +1.33 | Ht REBAR |
| PT # 4 → BS. ^{GATE} POST & RT. | NW COR POST @ ML | 280°03'14" | 1094. ⁵¹ | -5.58 | |
| PT 4 → BS. ^{GATE} POST & RT. | TP 3 | 282°42'44" | 1143. ⁵⁵ | -5.76 | |
| TP 3 → BS. | ³⁶⁷²¹ / ₁₁₆ | 262°00'51" | 229. ²² | -3.28 | |
| TP 3 → BS. | NW COR POST @ ML | 45°14'08" | 71. ⁴⁶ | -0.71 | |