

PROJECT # 02-000-



83

GOVERNMENT
BLOCK
Book # 3

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.

Non-Slip

MON #2 ELEV 4526.62

STA → STA + HI - ELEV.

MON #4 (B.S.)

~~4526.25~~

+ 4²⁷

29.762
~~4530.52~~

STA 3+00

5³⁷

^{24.392}
4525.15

P.L.

STA 3+00

5⁸⁸

23.88

EOP

3+10

5²⁴

24.52

PL

3+10

6⁰⁹

23.67

EOP

3+20

5²³

24.53

PL

3+20

6²⁰

23.56

EOP

3+30

5²⁷

24.49

PL

3+30

6¹²

23.64

EOP

3+40

5²³

24.53

PL

3+40

6¹²

23.64

EOP

4529.492

| STA → STA | + | HI | - | ELEV |
|-----------|------|----------------|------|-------|
| 5+30 | | | 4.49 | 25.27 |
| 5+30 | | | 5.41 | 24.35 |
| 5+40 | | | 4.36 | 25.40 |
| 5+40 | | | 5.30 | 24.46 |
| 5+50 | | | 4.39 | 25.42 |
| 5+50 | | | 5.25 | 24.51 |
| 5+60 | | | 4.25 | 25.51 |
| 5+60 | | | 5.07 | 24.69 |
| | | | 4.27 | 25.49 |
| 3+00 | 6.00 | 30.392 | | |
| | | <u>4531.15</u> | | |
| | | 6.35 | | 24.04 |

| |
|----------------------------|
| PL |
| EOP |
| PL |
| EOP |
| PL |
| EOP |
| PL |
| EOP |
| BM #4 |
| T.P |
| PT ON RADINGS @ 45° TO PL. |

| STA → STA | + | HI | - | ELEV. |
|-----------|---|----|-----|------------------|
| 0+60 | | | 455 | 25 ⁸⁴ |
| 0+60 | | | 550 | 24 ⁸⁹ |
| 0+50 | | | 456 | 25 ⁸³ |
| 0+50 | | | 546 | 24 ⁹³ |
| 0+40 | | | 458 | 25 ⁸¹ |
| 0+40 | | | 542 | 24 ⁹⁷ |
| 0+30 | | | 458 | 25 ⁸¹ |
| 0+30 | | | 471 | 25 ⁶⁸ |
| 0+20 | | | 449 | 25 ⁹⁰ |
| 0+20 | | | 530 | 25.09 |
| 0+10 | | | 449 | 25 ⁹⁰ |
| 0+10 | | | 520 | 25 ¹⁹ |

| | | | |
|-----|------------------------|-------|--|
| PL | | | |
| EOP | | | |
| PL | OFFSET | SOUTH | |
| EOP | | | |
| PL | | | |
| EOP | | | |
| PL | | | |
| EOP | Q DRIVE TO CC BUILDING | | |
| PL | | | |
| EOP | | | |
| PL | | | |
| EOP | | | |

| STA → | STO | + | HI | - | ELEV. |
|-------|-------|---|----|------|-------------------|
| | 0700 | | | 4.18 | 26.21 |
| | 0700 | | | 4.74 | 25.65 |
| | BM #2 | | | 3.69 | 26.702 4527.46 |

* ~~CORRECTED~~ * ERROR 0.84'

4531.15

x 2.64

x 4.84

x 3.92

1.77

x 2.77

PL

EDP TOP OF DRIVE EXIT (W. END)

BM # 2 ELEV = 4526.62

| STA → | STA | + | HI | - | ELEV. |
|-------|-----|------|----------|-------|---------------------|
| | BM | | | | 4534.32 |
| | | 5.28 | | | |
| | | | 4539.512 | | |
| | | | | 10.98 | 28.532 |
| | | 4.96 | | | |
| | | | 33.492 | | |
| | | | | 4.65 | 28.842 |
| | | 3.36 | | | |
| | | | 32.202 | | |
| | | | | 2.55 | 29.652 |
| | | | | 4.57 | 27.132 |
| | | | | | ⁶ 27.132 |
| | | | | 6.71 | 26.422 |
| | | 4.06 | | | |
| | | | 29.542 | | |
| | | | 30.242 | | |
| | | | | 2.85 | 26.702 |
| | | 8.32 | | | |
| | | | 35.092 | | |
| | | | | 4.62 | 30.472 |
| | | | | 3.14 | 31.952 |

USGS BM ON COURTHOUSE STEPS

ELEV @ PT ~~X~~ (C IS GONE)

ELEV. @ PT. D

FL. ELEV OF LOGAN CITY

ELEV. OF DETENTION CENTER FLOOR

MON # 4 100 WEST

MON # 2 200 NORTH

FLOOR ELEV. @ CHAMBER BUILDING

FLOOR ELEV. @ SHERIFF'S OFFICE

| STA → STA | + | HI | - | ELEV. |
|-----------|--------|--------|------|--------|
| | | | 9.30 | 25.792 |
| | 5.66 | 31.452 | | |
| | | | 4.81 | 26.642 |
| | 6.03 | 32.332 | | |
| | | | 4.17 | 27.282 |
| | 11.225 | 39.587 | | |
| | | | 4.97 | 28.342 |
| | | | 5.28 | 34.307 |
| | | | 4.96 | 34.627 |

| ELEV @ PT (E) |
|-----------------------------|
| PT. B |
| PT A |
| PT C |
| USGS BM ON COURTHOUSE STEPS |
| FLOOR ELEV. OF COURTHOUSE |

| STA → STA | HORIZ Z | H DIST | EL | DE. |
|-----------|---------|--------|----|-----|
|-----------|---------|--------|----|-----|

| | | | | |
|------------------|--------------------|-------|-------|--|
| PT (1) TO PT (2) | 0.00 ⁰⁰ | 91.05 | -0.35 | |
|------------------|--------------------|-------|-------|--|

| | | | | |
|-----------|--------------------|-------|-------|--|
| P.S. Δ BT | 0.00 ⁰⁰ | 91.04 | -0.35 | |
|-----------|--------------------|-------|-------|--|

| | | | | |
|------------------|------------|--------|-------|--|
| PT (1) TO PT (3) | 0° 00' 00" | 263.04 | -3.36 | |
|------------------|------------|--------|-------|--|

| | | | | |
|--|------------|--------|-------|--|
| | 0° 00' 00" | 263.04 | -3.36 | |
|--|------------|--------|-------|--|

| | | | | |
|------------------|--------------|--------|-------|--|
| PT (1) TO PT (4) | 270° 00' 00" | 127.03 | -1.80 | |
|------------------|--------------|--------|-------|--|

| | | | | |
|--|--------|---|--|--|
| | 127.00 | " | | |
|--|--------|---|--|--|

| | | | | |
|--|--------|---|--|--|
| | 127.03 | " | | |
|--|--------|---|--|--|

| | | | | |
|------------------|--------------|--------------------|-------|--|
| PT (1) TO PT (5) | 264° 36' 37" | 285. ²¹ | -3.89 | |
|------------------|--------------|--------------------|-------|--|

| | | | | |
|--|--------------------|-------|--|--|
| | 285. ²³ | -3.89 | | |
|--|--------------------|-------|--|--|

| | | | | |
|------------------|-------------|--------|-------|--|
| PT (3) TO PT (6) | 90° 04' 12" | 282.53 | -2.30 | |
|------------------|-------------|--------|-------|--|

| | | | | |
|--|-------------|--------|-------|--|
| | 90° 04' 12" | 282.53 | -2.30 | |
|--|-------------|--------|-------|--|

| | | | | |
|------------------|--------------|--------|-------|--|
| PT (5) TO PT (7) | 264° 57' 06" | 260.38 | +0.11 | |
|------------------|--------------|--------|-------|--|

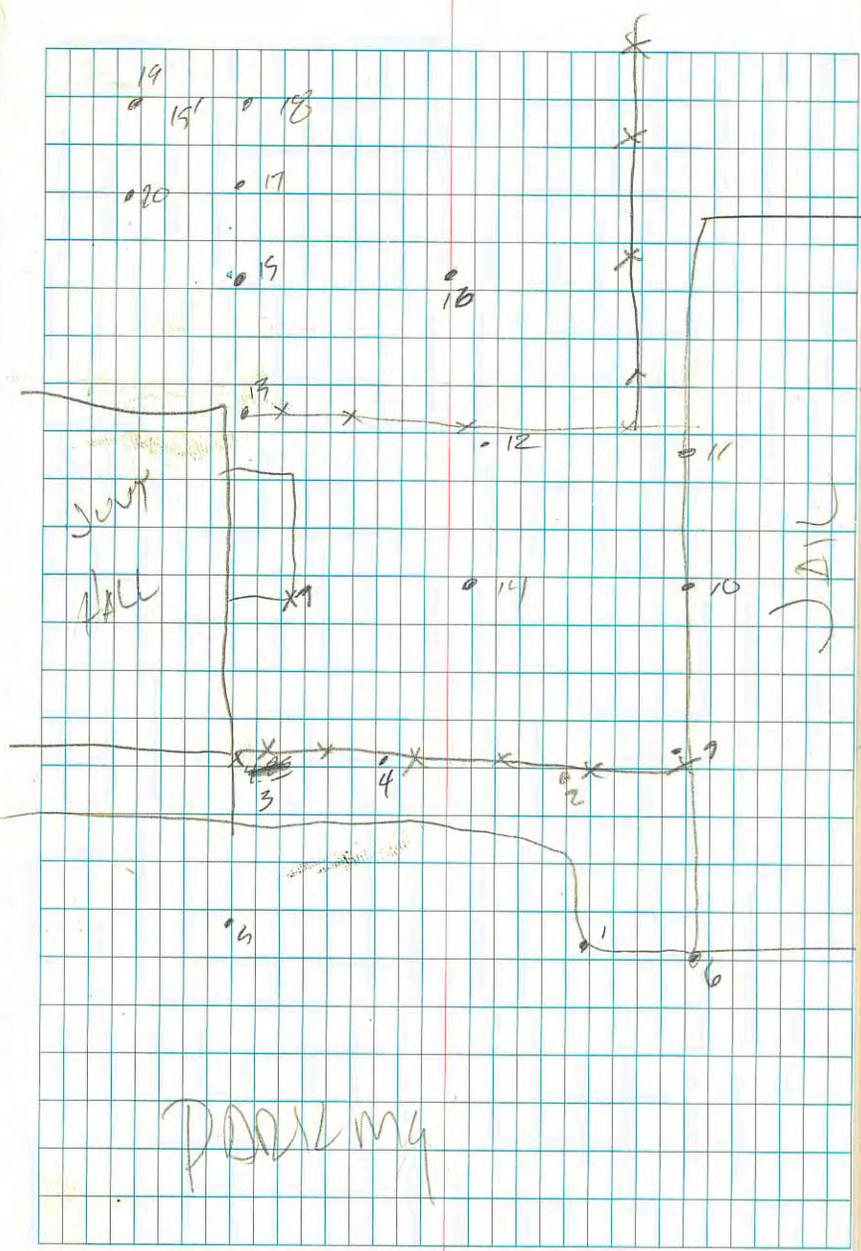
| | | | | |
|--|--------------|--------|-------|--|
| | 264° 57' 06" | 260.39 | +0.11 | |
|--|--------------|--------|-------|--|

2' OFFSET OFF OF 270° 00' 00"

PT. ON RADIUS (P.C.)

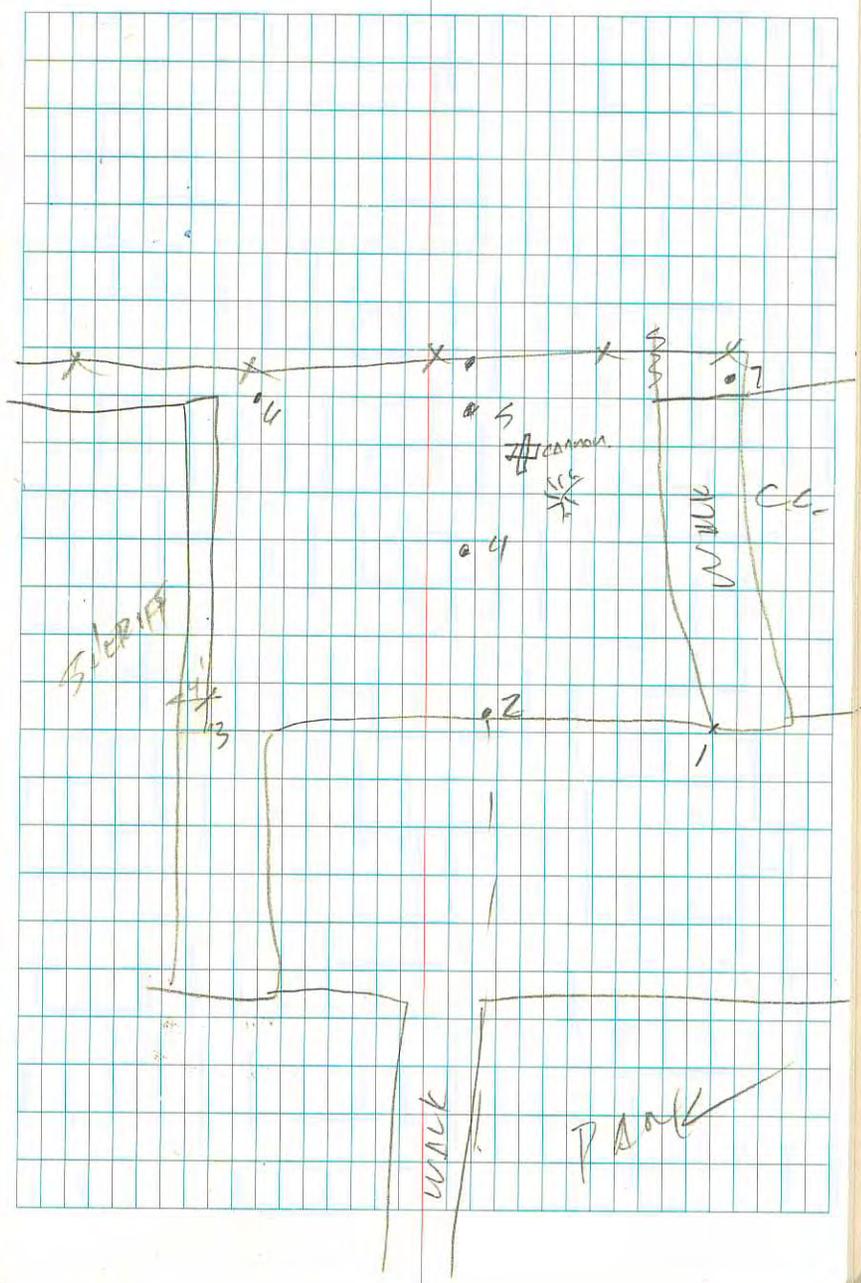
| STA → STA | + | HI | - | ELEV. |
|-----------|-------|----|------|------------|
| BM # 4 | | | | 25.49 |
| | 6.92 | | | |
| 1 | | | 5.16 | 27.25 |
| 2 | | | 5.03 | 27.39 |
| 3 | | | 4.85 | 27.56 |
| 4 | | | 4.90 | 27.51 |
| 5 | | | 4.50 | 27.91 |
| 6 | | | 4.85 | 27.56 |
| TP | | | 5.10 | 27.31 |
| 7 | 5.17 | | | |
| 8 | 5.185 | | | |
| 9 | | | 5.38 | 27.10 |
| 10 | | | 5.73 | 26.75 |
| 11 | | | 5.78 | 26.70 |
| 12 | | | 5.94 | 26.54 |
| 13 | | | 6.12 | 26.36 |
| 14 | | | 5.16 | 27.32 |
| 15 | | | 6.93 | 25.55 |
| 16 | | | 6.77 | 25.71 |
| 17 | | | 7.12 | 25.34 |
| 18 | | | 6.91 | 25.57 |
| 19 | | | 6.88 | 25.60 |
| 20 | | | 6.81 | 25.67 |
| | 5.69 | | 5.73 | 26.74 |
| | | | 6.96 | CLOSE @ BM |

close flat



| STA → STA | + | +HI | - | ELEV |
|-----------|-----------------|-----------------|-----------------|----------------|
| BM # 2 | | | | 26.70 |
| | 6 ⁴⁵ | | | |
| | | | <u> </u> | |
| 1 | | 5 ⁸³ | | 27.22 |
| 2 | | 5 ³³ | | 27.80 |
| 3 | | 5 ²¹ | | 27.94 |
| 4 | | 5 ⁸⁹ | | 27.24 |
| 5 | | 6 ³⁴ | | 26.81 |
| 6 | | 6 ⁰¹ | | 27.14 |
| 7 | | 6 ⁷⁴ | | 26.41 |
| 8 | | 4 ⁸⁹ | | 28.24 |
| 9 | 4 ⁸⁹ | | | |
| 10 | | 6 ⁴⁵ | | close on BM #2 |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |

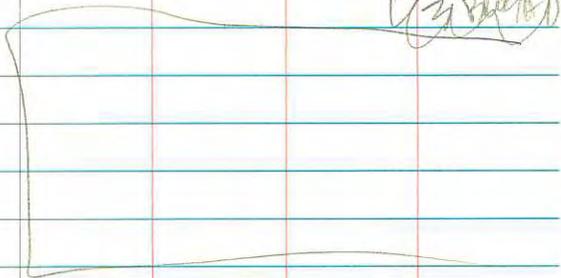
close plan



House



BIG
~~1/2 1/2~~



BIG

BIG
BALANCE

