

59-810-2

**E. ELLIOTT GROSS & ASSOCIATES INC.**  
Registered Engineers and Surveyors

No: 59-810D

Date 10/16/59

For: Lake Worth Drainage District - Attn. Mr. Ranson

Job Description:

Set stakes for Canal in  
46-41 one mile West of Road 7-  
check with Ranson -  
200' & flagged

| TIME             | Rain  |      | Rain  |      | Rain  |      | Rain  |      | Rain  |      | Rain  |      |
|------------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
|                  | Date  | Hrs. | Date  | Hrs. | Date  | Hrs. | Date  | Hrs. | Date  | Hrs. | Date  | Hrs. |
| Field            | 11/5  | 8    | 11/11 | 8    | 11/18 | 8    | 11/19 | 8    | 11/26 | 8    | 12/18 | 8    |
| <del>FIELD</del> | 12/21 | 8    | 12/22 | 8    | 12/23 | 8    | 12/28 | 5    | 1/12  | 8    | 1/13  | 8    |
| Computations     |       |      |       |      |       |      |       |      |       |      |       |      |
| Drawings         |       |      |       |      |       |      |       |      |       |      |       |      |

Remarks: D5, D20, D6C " 93 @ 8<sup>00</sup> 744<sup>00</sup>

Field Book No. D52 Page No: 18

Plat File No \_\_\_\_\_ Book No. 2 Page No. 51

Date Completed Survey crew 93 hours @ 12<sup>00</sup>

Statement Sent ☐ Date \_\_\_\_\_ Amount \$ 1116<sup>00</sup>

Entered in Ledger ☐ Date FEB 12 1960

REC'D. 2/5/60 CHECK NO. 172  
FROM Lake Worth Drainage Dist  
W.P.B. \_\_\_\_\_ BY \_\_\_\_\_



03 15  
4-180

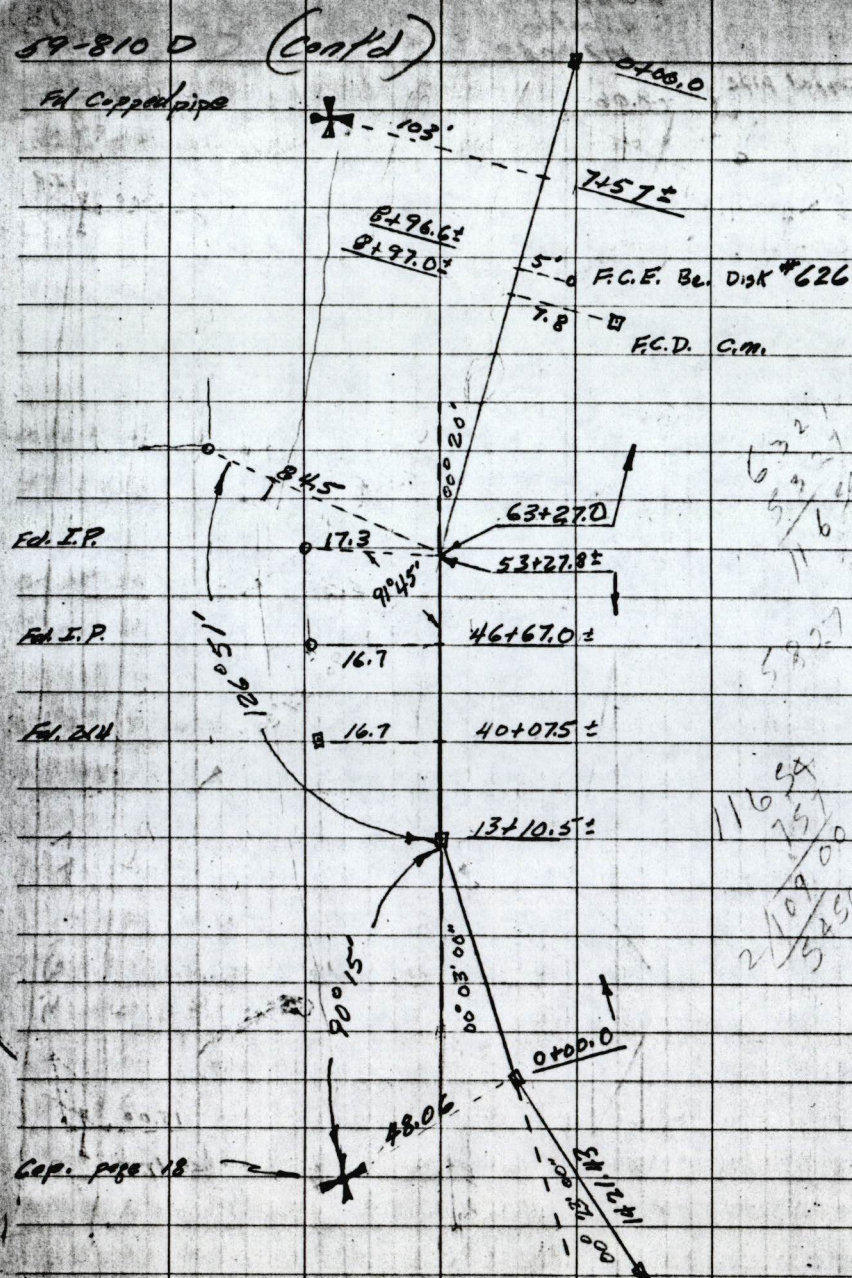
 $\leq \sqrt{ET}$



59-810 D

(Contd)

Fd Copper pipe



Same View

(19)

$$\begin{array}{r} \text{Fr. } 1^{\circ} 15' = 3055 \\ \quad \quad \quad 17 \\ \hline 21385 \\ \hline 3055 \\ \hline .51935 \end{array}$$

$$\begin{array}{r} 6327.0 \\ 757 \\ \hline 5570 \\ 50.3 \\ \hline 55197 \\ 25 \\ \hline 5544.7 \end{array}$$

$\tan 36^{\circ} 51'$       74946  
                              845  
                              374730  
                              299784  
                              599568  
                              63329370  
                              53272  
                              5391.1

$$\begin{array}{r} 5328.3 \\ 25 \\ \hline 5353.3 \end{array}$$

$53^{\circ} 29'$   
 $72.592$   
 $36^{\circ} 21'$   
 $84.5$   
 $367960$   
 $294368$   
 $588736$   
 $62185240$

$$\begin{array}{r} 180.80 \\ 175.51 \\ \hline 53.29 \end{array}$$
$$\begin{array}{r} 53 \ 278 \\ \underline{50.67} \\ 5378.47 \\ \underline{5328.32} \\ 2 \ 1070679 \\ \underline{5353.4} \end{array}$$

C5.  $36^{\circ} 31' 8.0368''$

$\begin{array}{r} 94.5 \\ \hline 401840 \\ 321472 \\ \hline 642944 \\ 62910960 \end{array}$

sn. 36° 31'  
59506  
 845  
 297530  
 238024  
 476048  
5020257

Sta. 36° 51'      59972  
                              845  
                              299860  
                              239888  
                              479776  
                              50676340



588 15E  
17.3

South 897  
1320  
2217

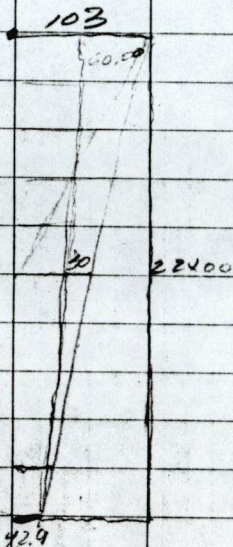
4017.3

500°03'E

1310.5

589°42'W

48.1



03054  
17  
27378  
3054  
51918

1310.5  
87  
91735  
107840  
1140135

100524  
481  
00524  
4192  
2096  
252044

20

| N | S       | E    | W    |
|---|---------|------|------|
|   | 4017.3  | 11   | 48.1 |
|   | 25      | 17.3 | 18.4 |
|   | 52      | 18.4 | 29.7 |
|   | 1310.50 |      |      |
|   | 5328.57 |      |      |

N00°19'E

03 36 31 48.1 67.9  
17.3  
50.6

67.9  
25  
42.9

55.7 / 429.00000  
389 9  
37 10  
38 99  
11

757  
77.9  
354

55.7 / 600.000  
557  
4300  
4456

67.9  
54.1  
13.8



59-8100

offsets Sec. 12

|      |        |          |            |
|------|--------|----------|------------|
| 7157 | 103.0  |          | 62 44.37   |
| 8197 | 101.42 |          | 60 46.53   |
| 1010 | 100.31 |          | 58 48.69   |
| 1210 | 98.15  |          | 56 50.85   |
| 1410 | 94.99  |          | 54 53.01   |
| 1610 | 92.83  |          | 52 55.17   |
| 1810 | 90.67  |          | 50 57.33   |
| 2010 | 88.51  |          | 48 59.49   |
| 2210 | 86.35  |          | 46 61.65   |
| 24   | 84.19  |          | 44 63.81   |
| 26   | 82.03  |          | 42 65.97   |
| 28   | 84.85  |          | 40 68.13   |
| 30   | 87.69  |          | 38 70.29   |
| 32   | 85.53  |          | 36 72.45   |
| 34   | 83.37  |          | 34 74.61   |
| 36   | 81.17  |          | 32 76.77   |
| 38   | 79.01  |          | 30 78.93   |
| 40   | 76.85  |          | 28 81.09   |
| 42   | 74.69  |          | 26 83.25   |
| 44   | 72.53  |          | 24 85.41   |
| 46   | 71.37  |          | 22 87.57   |
| 48   | 69.21  | 56 60.57 | 10 89.73   |
| 50   | 67.05  | 58 58.41 | 18 91.89   |
| 52   | 44.89  | 60 56.25 | 14 94.05   |
| 54   | 62.73  | 2 54.09  | 4 96.21    |
|      |        |          | 757 103.15 |

Same (new)

|  |  |  |        |
|--|--|--|--------|
|  |  |  | 93     |
|  |  |  | 101.4  |
|  |  |  | 4.6    |
|  |  |  | 7.4    |
|  |  |  | 10.0   |
|  |  |  | 108    |
|  |  |  | 14     |
|  |  |  | 4.32   |
|  |  |  | 108    |
|  |  |  | 151.2  |
|  |  |  | 103.00 |
|  |  |  | 142.1  |
|  |  |  | 108    |
|  |  |  | 103    |
|  |  |  | 32.1   |
|  |  |  | 108.0  |
|  |  |  | 1.11   |
|  |  |  | 127    |
|  |  |  | 103    |
|  |  |  | 1016   |
|  |  |  | 1010   |
|  |  |  | 137.6  |
|  |  |  | 42     |
|  |  |  | 2000   |
|  |  |  | 757    |
|  |  |  | 1443   |
|  |  |  | 108    |
|  |  |  | 12     |
|  |  |  | 4.6    |
|  |  |  | 10.0   |
|  |  |  | 14.4   |
|  |  |  | 715    |
|  |  |  | 108    |
|  |  |  | 2145   |
|  |  |  | 7150   |
|  |  |  | 73645  |
|  |  |  | 101.1  |
|  |  |  | 103.1  |
|  |  |  | 7.3    |



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0 FV 3-13 Sec. 24

52 42.41

50 42.59

42.3

08 12.77

96 42.95

44 43.13

42 43.31

40 43.49

38 43.67

36 43.85

34 44.03

32 44.21

30 44.39

28 49.57

26 49.75

24 44.93

22 45.11

20 45.24

18 45.47

16 45.65

14 45.83

13110 45.91

1210 46.09

10+0 46 75

810 46.31

650 47.17

9 + 0 117.53

48.25

Some (new)

(23)

103

00057

0870  
087  
109570

88

$$\begin{array}{r} 1970000 \\ + 2624 \\ \hline 43760 \end{array}$$

4 2 6 2 4

43760

$$\begin{array}{r} 1.28 \\ .07 \\ \hline 1.35 \end{array}$$

107

252