Scale 1"=300' ±

Sec. 15 Pleasant Grove Twp

Olmsted County Surveyor

May, 1972

Also Feb. 1973

97-13-20
0-01-56
97 13 16

Stone inlace

N 99355.79
E 94941.86

Point 2628.72
(N 89°48'40" E 2628.72)

1/4 Cor. N 996430 E 97370.33 E 97,370.37 — Set Iron pipe 40 Mk

Note: This Point Appx. 4.1' East of 1/4 Cor.

N 9960.38
E 97,370.52

1129.07'

Note: This Point not on Section line

269° 13' 20"
2629.71 Comp.
ch. 2631.4 ?

S 88°25'40" W
268°28'40"

N 9890.37
E 98499.19

C.I.M.
N 10,000.28
E 100,000.17

150.084
268°37'57"

(779.02 S 0°06'27" W)

TP #2
N 9185.43
E 97369.11

Yates iron shaft 0.71 South 1.84 West of Comp 1/16 Cor.

S 89°22'09" W 2632.887 — E-W 1/16 line

(12) To (10)

(13) To (12) 1378.28 N 89°20'18" E

N 8673.305
E 98,682.725

Comp. 1/16 Cor.

2631.26
S 88°40'20" W

N 8641.11
E 96067.68

Stone 1/4

1300.6407
S 89°11'17" W INV. (2) To (1)

S 67°05'11" W
1415.68 Computed

67°11'54"

8659.54
97368.18

Comp. 1/16 Cor.

1314.612
S 89°24'00" W

N 8646.75
E 98,485.01

225.00'

24' offset

N 8649.31
E 98,683.00

8688.33
Comp. 100,000.91
1/16 Cor.

N 0°01'56" W 2623.50
Surf @ 2622.50 + W.F. Mean

13W.75'

S 0°12'48" W 2622.84

N 8644.46
E 94736.973

2632.87
2632.84

S 65°21'46" W 3354.05

S 0°06'13" W 1830.63

N 0°06'17" E 2609.634

1830.77 elec.

N 7787.22
E 94820.40

TP #3

N 0°12'48" E

S 42°24'31" E 2614.31 Elec.

(S 89°31'44" W 2633.80 INV.)
(N 89°31'33" E — Total 1/4 line 5269.74)

N 7333.17
E 94732.09

(9) 1/4 Cor.

N 2614.36
E 83.99

88°51'41" Adjusted

7319.03
94798.80

N 21.89
N 47°45'43" W

5247.33 Comp.

Assumed N-S Line - for W. Sec. Line Traverse

Azimuth to Reference Point 177°36'26" Distance 58.8 ft.

N 1294.96
E 126.01

177°36'26"

N 1336.46" W from East

320.02
N 47°47'34" W

210.49

Northerly 664.48

596.86
767.50

151°16'47"

N 698.10
E 233.60

Comp. North 258.45 N 8°56'26" E

Comp. North 258.45 South East

Actual Cor. N 4705.28 E 94721.56

Calc. Intersect 94721.61

Assumed N 00.00 E 00.00

N 4708.50 from North
E 94722.32

7319.1
2638.7

Comp. 7354.96
Calc. 97365.80

N 61°48'31" W
1514.43
1514.39

N 60°27'19" E
1495.57
1495.52

S 66°27'00" W
Az. 240°26'41"

122°15'46"

N 6639.81
E 98700.5

117°47'33"
117°47'55"

119°56'25" New angle

122-15-40
119-56-25
360
242 12 05
117-47-55

Found stone - set A.T.M.

N 4728.56 (5)
E 97360.97

N 4752.78
E 98,687.53

S 89°23'46"

N 89°47'30" E — 1318.54

S 89°23'W going West

2645.24
S 89°23'05" W INV.

S 89°22'18" W
2645.25

N 4757.59
E 100,006.06

Note: Moved point 0.6 S. Set shot To West in Spruce

Note: This Sec. Corner Probably Not on straight line from North

Coord. going West

N 4756.99
E 100,006.06

2644.33 in 1982 could be due to ∠ at Center 15

100 006.06
97 360.97
2645.09

Found stone - set A.T.M.

Set @ 2636.04
W. Fraser Mont. 263.04' : 39.94 courses

Changed to N 89°31'33" E

I THINK THIS should be 108°06'

118° 55' 05" From Field book drawing: a mt in book when you traverse from W 1/4 Cor 15 thru Center to E 1/4 Cor 15 using this as your set on 1/4 line

179° 59' 02" Left side of

108°05'

Feb. 12, 1973
Reset 1/2" rod at W. Fraser Mont from West & North

90°26'48"?
90°26'3" Hipster

119°30'45"

7376.4983
99,999.9958

S 00°05'47" E to N. point
2619.21

S 00°05'47" E to S point
2619.81

2623.50
2619.21
5242.71

2623.50
2619.81
5243.31

GPS 5242.63

Sec 15-105-13

3-17

Drwg No. 3-17