

LA-4-86

See LA3-25
for continuation of
this traverse into
the South 1/2 of
Section 6.

300K117

300K117

DATE	INDEX	LA-3
7-6-95	SEC. 14 23 CAUSING TWP.	
7-6-95	EXCAVATE & WITNESS	SEE PAGE 9
7-6-95	"	FOR CREW
7-7-95	"	IDENTITY
7-7-95	"	
"	"	
"	"	
7-7-95	"	
7-10-95	"	
"	"	
"	"	
7-11-95	"	
7-19-95	"	
7-19-95	"	
7-23-95	"	
9-17-95	"	
6-08-01	Set & Witness	
5-07-01	Blank	
5-08-01	Traverse interior of Sec. 6	
6-08-01	Traverse to C.O.S. Sec. 7 (B-4)	
6-13-01	Traverse A-5 to C-5	
6-13-01	Traverse A-5 to A-7	
6-18-01	Traverse into A-4	
6-18-01	Traverse A-6 to B-6	
6-18-01	Close Traverse B-6 to B-5-A-5	
6-18-01	Traverse A-6 to L-6 Delta	

CREW	PG	LA-3
RH-DH	10	
"	11	
"	12	
RH-DH-RS	13	
"	14	
"	15	
"	16	
RH-DH	17	
RH-DH	18	
RH-RS	19	
RH-DH	20	
RH-DH-RS	21	
RH-DH-RS	22	
D. Lohr - D. Kanitz	23	
"	24	
"	25-39	
"	40-45	
"	46-49	
"	50-53	
"	54	
"	55-59	
"	60-63	
"	64-66	

②

Date

6-20-01 Traverse to Rd A-6 & M-6
 6-26-01 Traverse to C-4
 6-26-01 Traverse to C-6
 6-27-01 witnesses to A-4
 6-16-01 " A-5
 6-27-01 " A-6
 6-27-01 " A-7
 6-14-01 " B-4
 6-27-01 " B-5
 6-27-01 " B-6
 6-14-01 " C-4
 6-12-01 " C-5

Crew

D. Lohr - D. Kanitz
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "
 " "

Pg.

67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78

Pages 3-22 not copied

they do not pertain to
this part of the Lansing

Township Remon.

11-19-01 David R. John

LA-3(23)

6-08-01

PL-OK

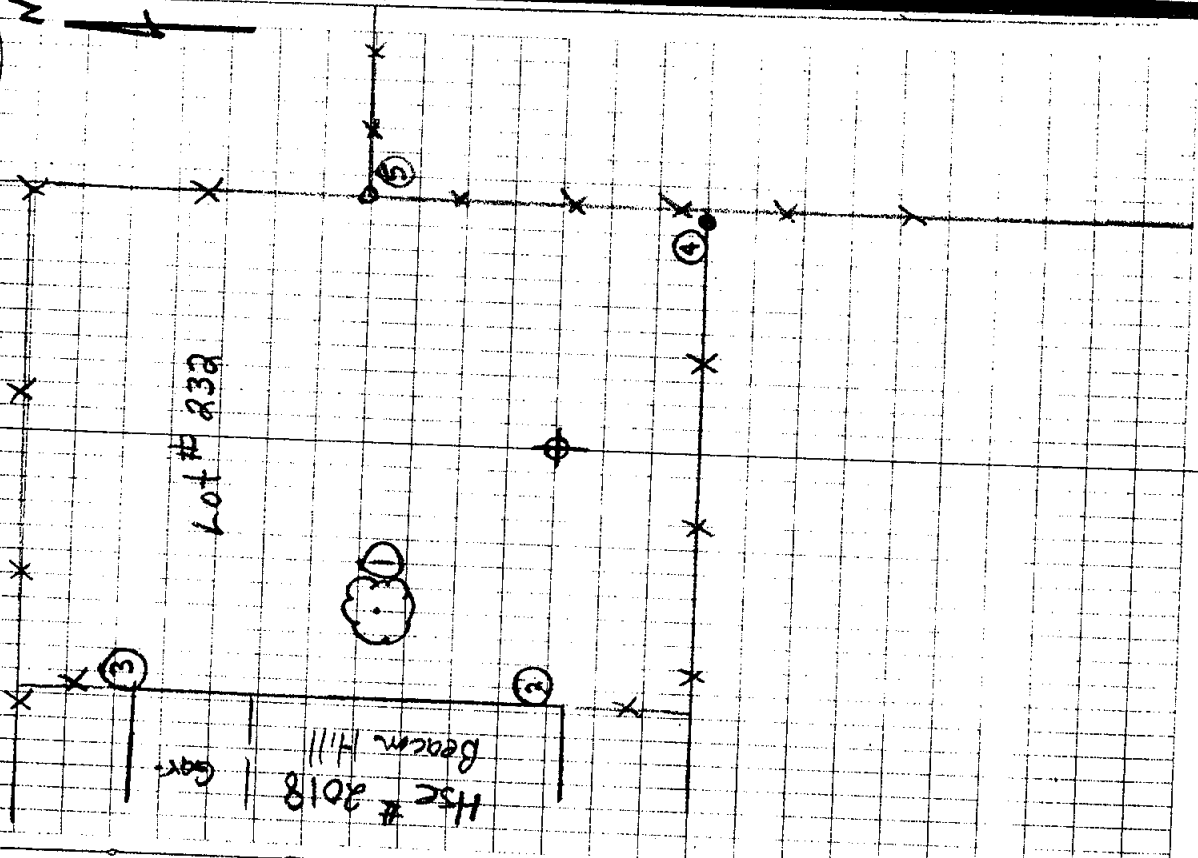
B-3 T4 N-P2W

Corner set by Traversing at
Extension of E Plat Line (N-5 1/4 Line)
Ravenswood and E-W Section Line
Corner falls in rear yard of
2018 Beacon Hill Dr.
15.6' West of Fenceline
80' North of Fenceline
(Lot 232 - Sunset Hills #10)

Witnesses

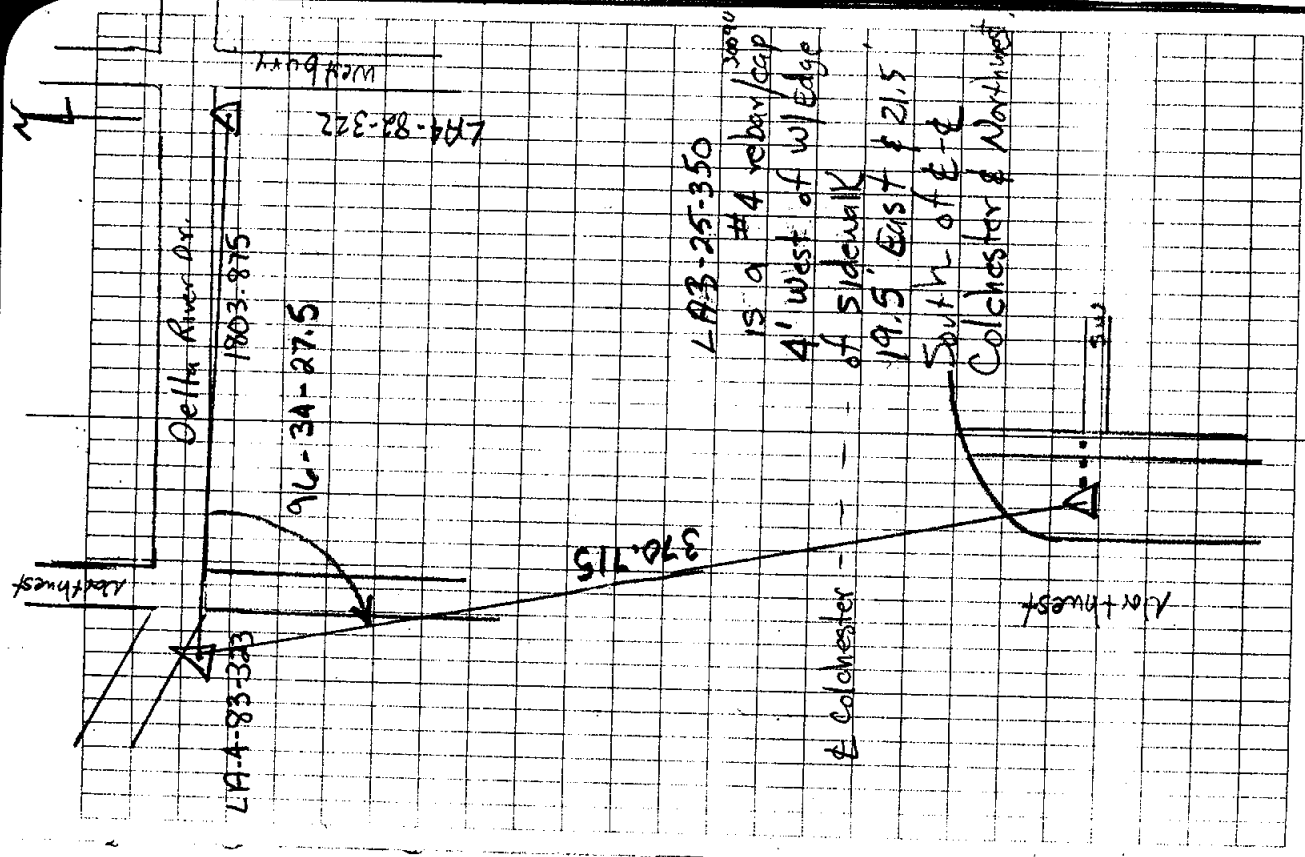
- ① 10" maple (Nbt tag set)
N 35° W 33.9'
- ② SE Corner Hse #2018
N 88° W 39.50'
- ③ NE Corner Garage #2018
N 34° W 66.85'
- ④ 2" Fence Corner Post
S 60° E 17.10'
- ⑤ 2" Fence Corner Post
N 58° W 18.80'

LA-3(23)



LA-3-(24)

LA-325	5/07/01	DL-OK
5-08-01		
Inst. 30KX1A Set 4-100	S.N. D 20892	
TS	LA-83-323	
BS	LA-82-322	
FS	LA-25-350	
00 00 00		1803.88
96-34-26	96-34-26	370.72
180-00-37		
276 35 13	96-34-36	370.71
00-00-05		1803.87
96-34-33	96-34-28	370.71
180-00-43		
276 35-13	96-34-20	370.72
	96-34-27.5	370.715
AV		



LA3-26

slot 101 OL-DK

X
BS

LA3-25-35
LA4-83-323

IS LA-3-26-351

00-00-00
192-30-02
180-00-35
12-30-40
359-59-50
192-29-57
180-00-32
12-30-38

AV.

370.73
1415.85
370.72
1415.86
370.72
1415.86
370.72
1415.85
1415.855

LA4-83-323

370.72

Call Chester

LA3-25-350
192-30-05

1415.855

#2101

LA3-26-351

IS a #4 rebar 110'
West of West 8/C Northwest
on S. Line of Hise
#2101

Northwest

8/C
8/C
8/C
8/C

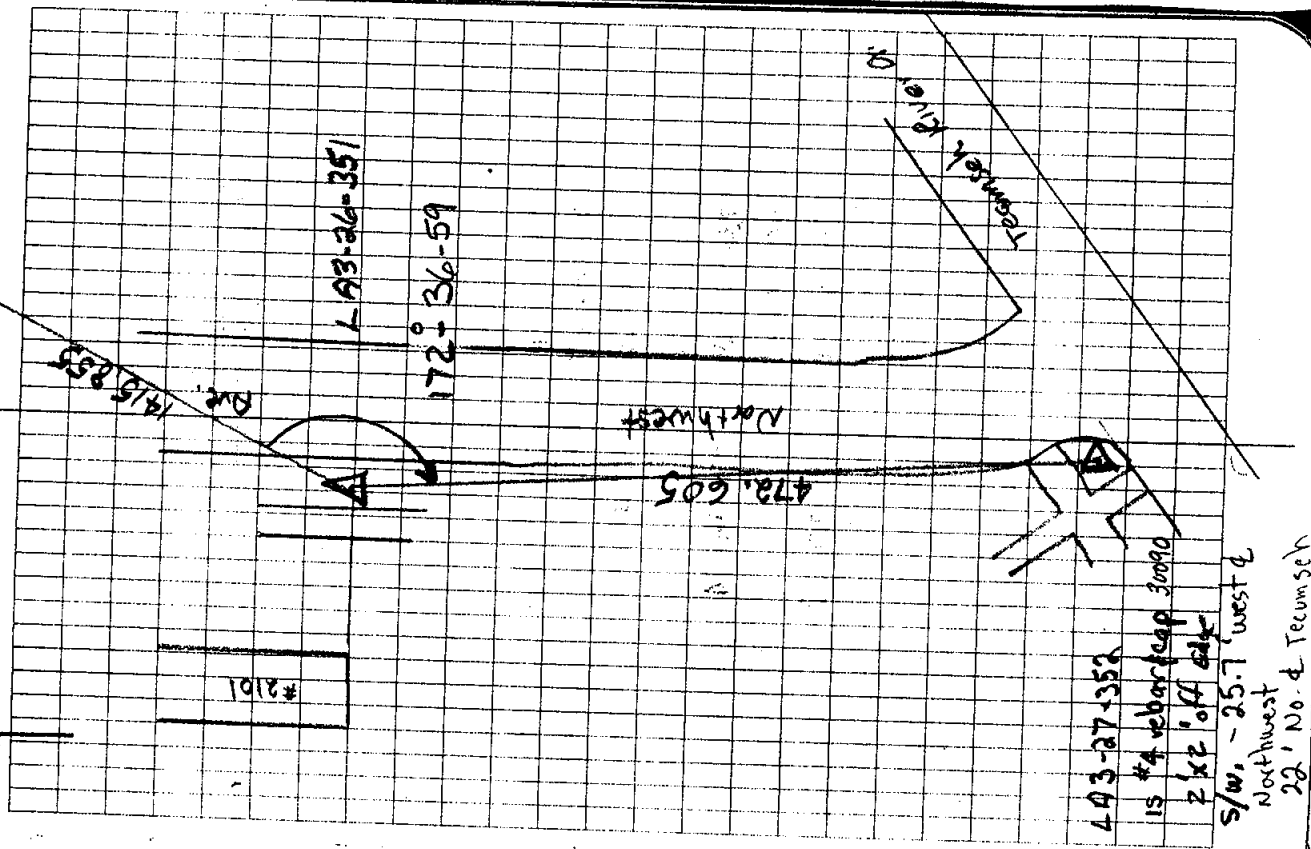
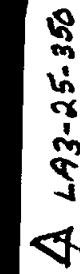
LA 327

5-07-01	DL-OK
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K	LA3-26 - 351
BS	LA3-25 - 350

FS	LA3-27-352
----	------------

15	00-00-00			415.85
15	172-36-52	172-36-52		472.59'
2	180-00-37			415.83
1	352-37-42	172-37-05		472.61
6	00-00-01			415.84
3	172-36-54	172-36-54		472.61
8	180-00-43			415.85
5	352-37-48	172-37-05		472.61
AU		172-36-59		472.605



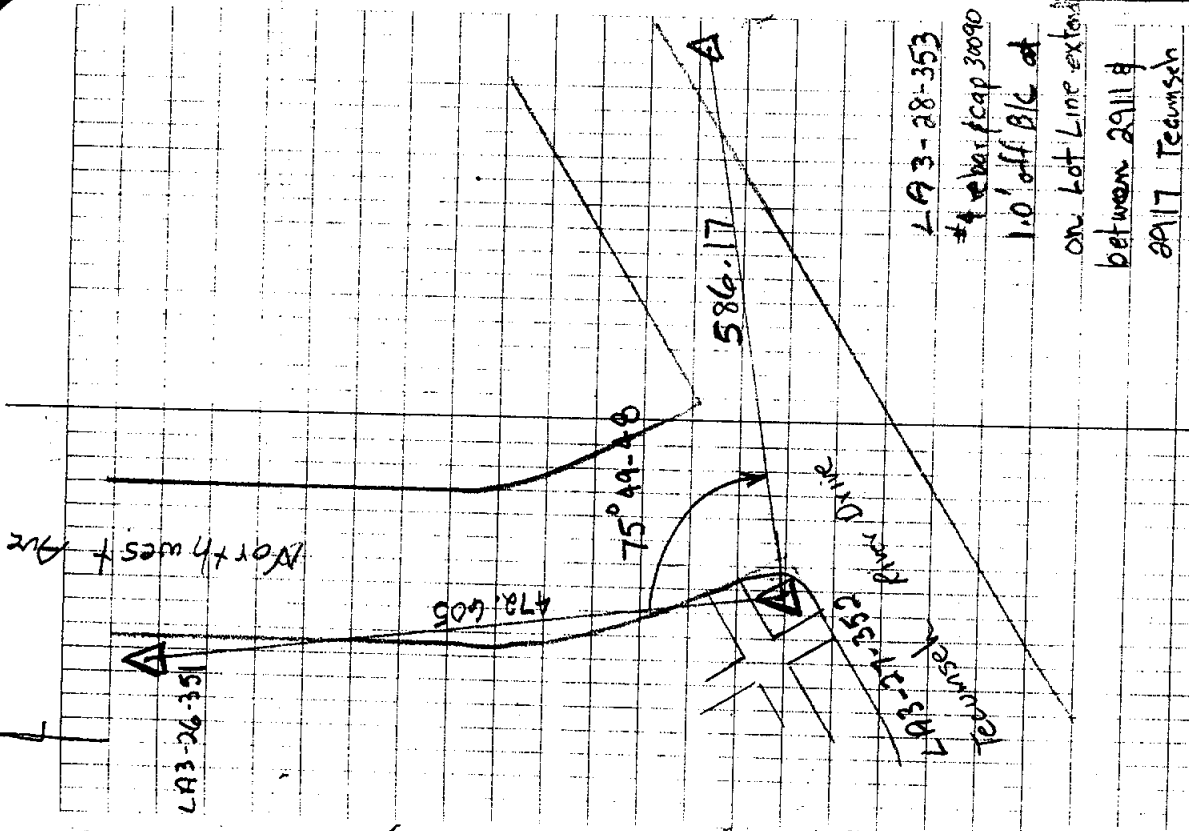
LA-B-28

50701 DL-DK

LA3-27-352
LA3-26-351

LA3-28-353

B	00-00-00		472.61
F	75-49-11	75-49-11	586.16
B	180-01-13		472.59
F	255-51-11	75-49-58	586.19
B	359-59-57		472.61
F	75-49-31	75-49-34	586.18
B	180-00-33		472.59
F	255-50-40	75-50-07	586.16
B	359-59-59		472.62
F	75-49-49	75-49-55	586.17
B	180-00-34		472.60
F	255-50-45	75-56-11	586.17
B	359-59-50		472.61
F	75-49-32	75-49-42	
Av		75-49-48	586.17



LA-3-29

5-07-01 DL-DK

LA-3-28-353

LA-3-27-352

LA-3-29-354

00-00-00

162-25-10

190-00-38

342-25-54

359-59-59

162-25-10

180-00-42

342-25-54

162-25-12

162-25-12.25

751.623

586.16

751.63

586.19

751.62

586.16

751.62

586.17

751.63

751.623

T

BS

FS

B

F

P

F

C

F

E

F

Av.

Dillingham

LA-3-29-354

#4 rebar / Cap 3090

2' off A/C 2'

East of East SW

IN NW Quad

Dillingham

Technisch

Northwest Ar

751.623

162-25-12

586.16

LA-3-28-353

LA-3-27-352

D.L-DK.

5-08-01

K	L A 3 - 3 0 - 3 5 5
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B5	L A3-	29-354
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FS	LA3-31-356
----	------------

6	00-00-00
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1	197-42-20	197-42-20	731.63
---	-----------	-----------	--------

180-00-27	538.80
-----------	--------

F	17-43-07.	197-42-10	731 63
---	-----------	-----------	--------

359-99-42

197-42-08	197-A2-26	330107
-----------	-----------	--------

180-00-32	11-4-20	131.64
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17-43-05	197-42-33	731.6A
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107-42-32	107-42-33
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177-76-30 131.63

LA 3-31-356

#4 bar & cap 30090

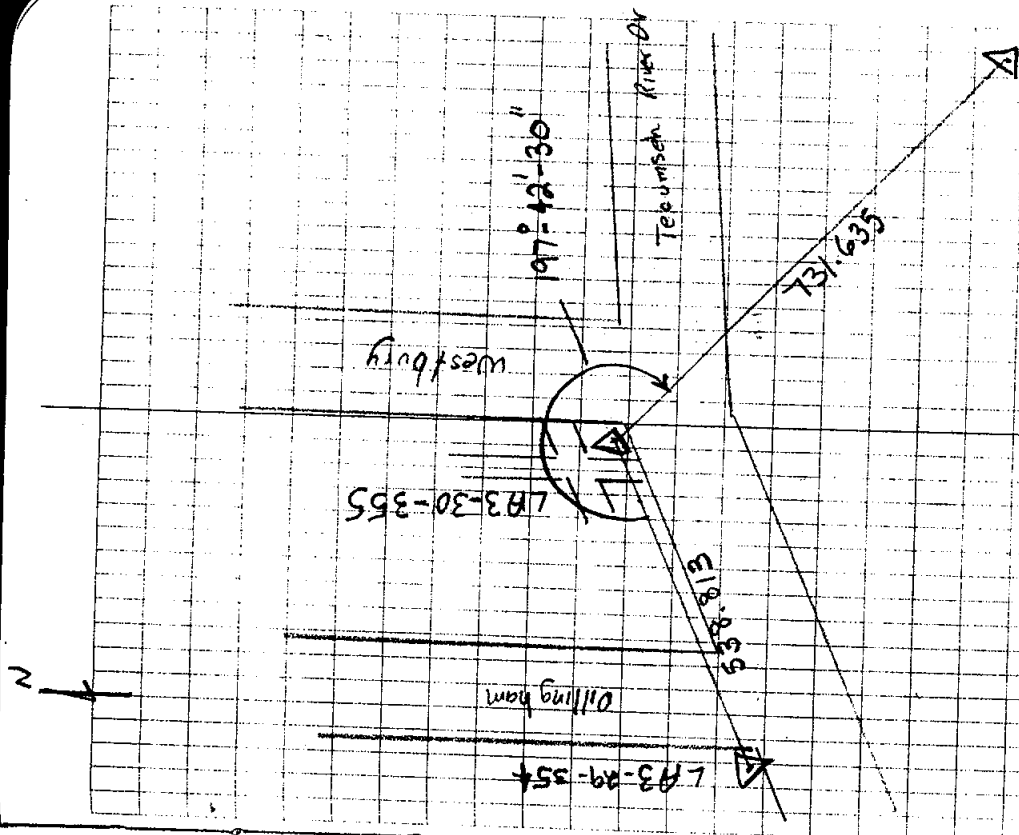
57.5' off River Bank ^{H₂O}

S¹⁰E 71.9' - from S³E Creek

of pavilion

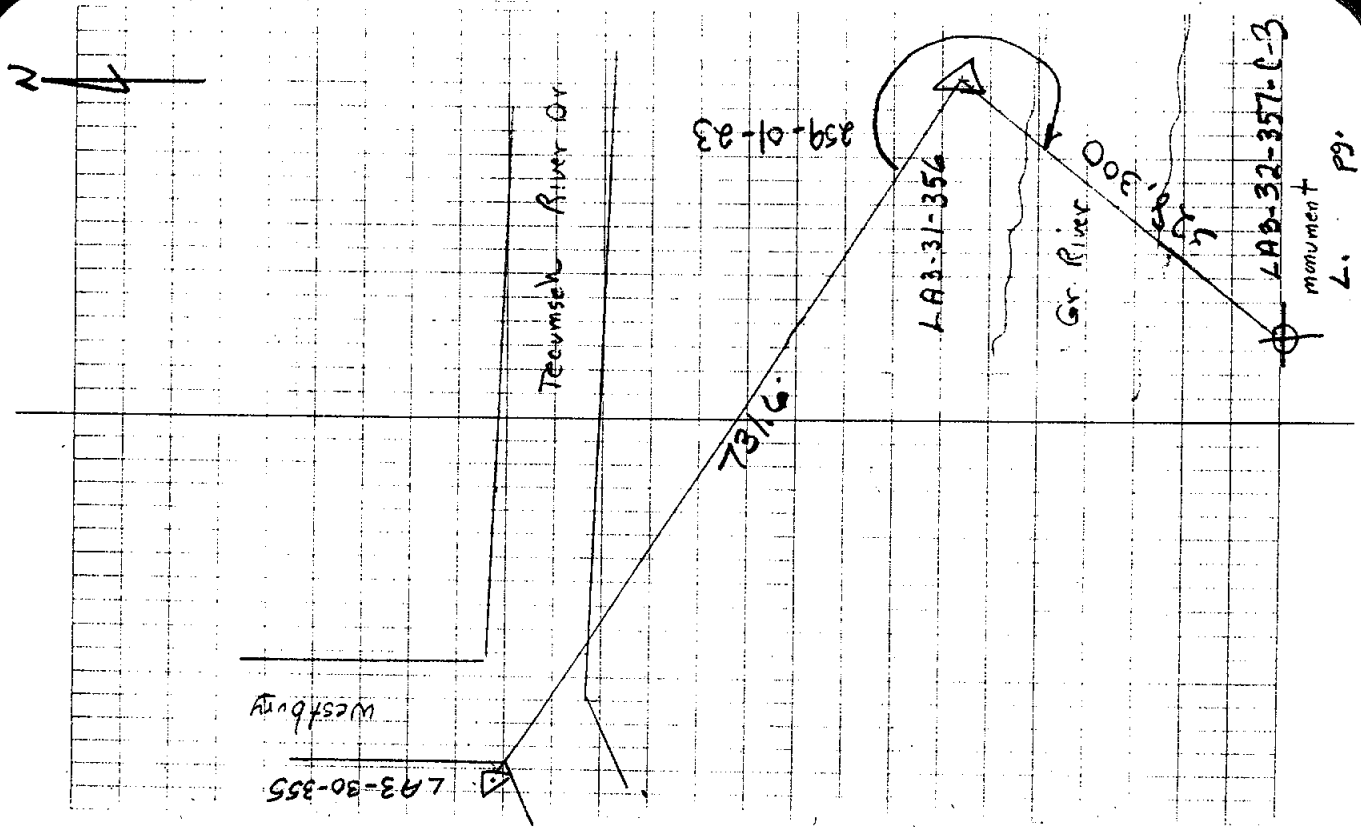
$$500W = 544' \text{ from SEC}$$

Tot lot



LA3-32

	5-00-01	D. Lohr	D. Kanife
LA3-31-356			
LA3-30-355			
LA3-32-357-C3			
00-00-00		731.637	
259-01-21	259-01-21	328.300	
180-00-07		731.639	
79-01-28	259-01-21	328.302	
00-00-00		731.638	
259-01-23	259-01-23	328.295	
180-00-09		731.640	
79-01-37	259-01-28	328.305	
Average	259-01-23	328.300	



LA-3-36

5/08/01

D. Lohy-D. Kamitz

K

LA-82-322

BS

LA-34-359

FS

LA-83-323

P

00-00-00

I

78-06-36

I

180-00-47

I

258 07 16

I

00-00-00

I

78-06-34

I

180-00-43

I

258-07-39

B

00-00-25

F

78-06-53

B

180-01-11

F

258-07-42

A

78-06-31

78-06-34

521.51

1803.90

521.51

1803.92

521.52

Delta River Drive

1803-875

LA-82-322

LA-83-323

78-06-34

521.515

Westbury

Frost St

LA-34-359

2

LA-3(37)		3-21-01	O. Lohr	O. Kanitz
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T@	LAB-26-351		
BS	LAB-27-352		

Side shot	to	601	Corner LAB-37-360
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00-00-00	472.599
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65-02-09	65-02-09	15.37
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179-59-58			
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245-02-81	65-02-33
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00-10-03

83-133	10-20-57
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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IV	65-04-0
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side shot 40 Lot Corner LA3-37-36

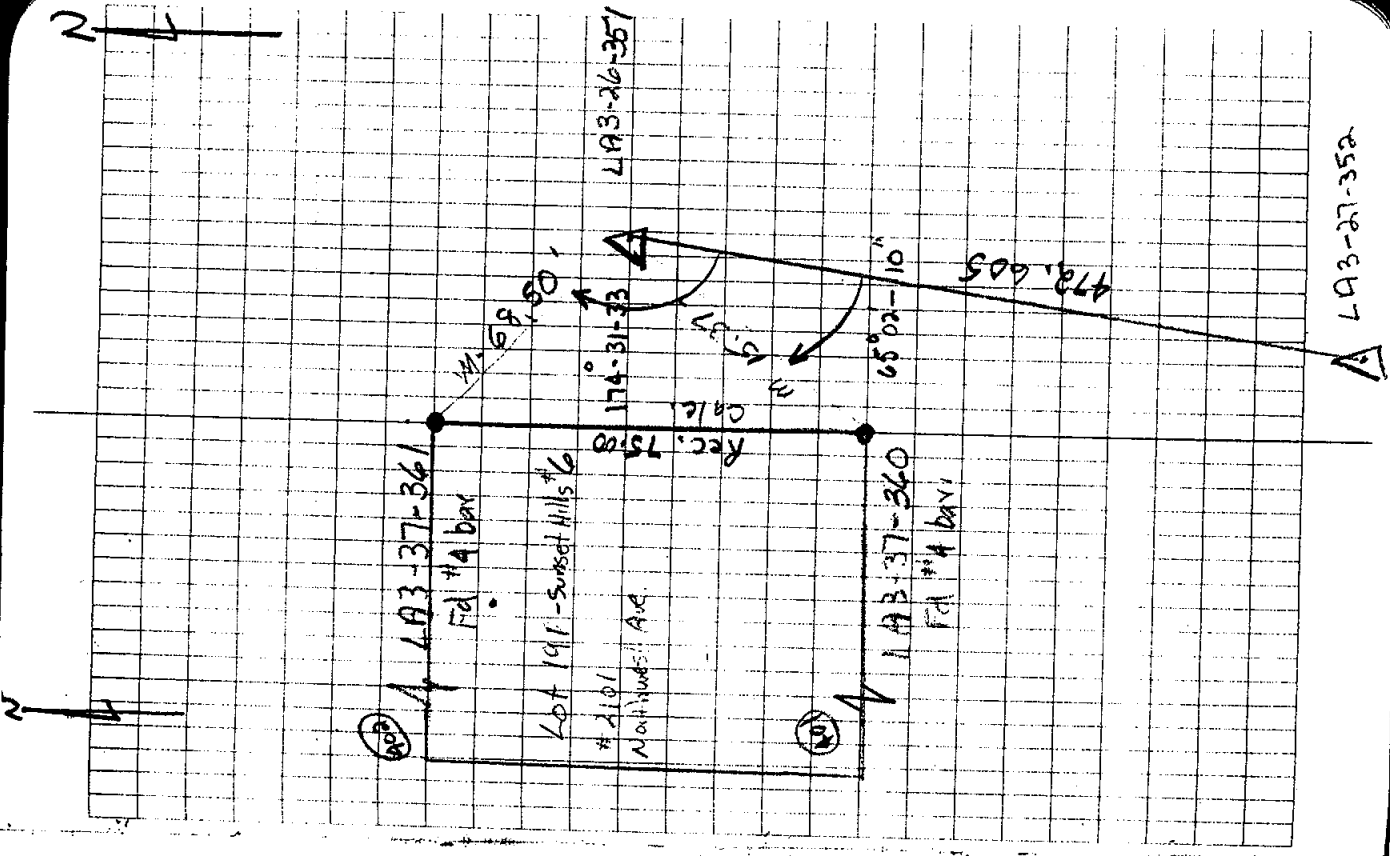
00-00-00	00-00-00	00-00-00
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174	31	32	174-31-32	68.50
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179	59	57
-----	----	----

354-31-	68	174-31-35
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1-1 31-335



LA3-27-35a

LA 3-38

6-8-01 D. Lohy
O. Kanitz.

T LA3-26-351
BS LA3-27-352
FS LA3-38-418-B-3

B	00-00-00	472.597
F	89-27-45	159.601
B	180-00-00	
F	269-27-51	159.605
AV.	89-27-48	159.604

LA3-26-351

99°-27'-48"

Lot 191
Sunset Hills #6

Lot 232
S.H. #10

LA3-38-418-B3

Corner Falls 15.6 West

X 8' North of SE corner.

Lot 232, Sunset Hills #10

see LA3-23 for
witnesses.

LA3-27-352

472.60

2

LA-3-39

LA-3-40

60801 OL-DK

T LA3-27-352
BS LA3-28-353
FS LA3-40-411

E	00-00-00	586.17
F	167-59-56	240.819
P	179-59-59	
I	347-59-56	240.820
P	00-00-00	
	167-59-56	240.819
	180-00-00	
	347-59-55	240.821
AV	167-59-56	240.820

Traverse South into NW 1/4
of Section 7 - T4N - R2W

Lansing Twp.
2nd

LA3-28-353

LA3-27-352
586.17 DS
RIVER

167° 59' 56"

LA3-40-411

#4 box cap 30090
2.0' off BIC
9' SW of 3" rec

LA3-41

6-08-01 DL-OK

LA3 -40-411
LA3 -27-352
LA3 -41-412

B	00-00-00		240.815
F	125-39-34	125-39-34	474.136
B	180-00-21		
F	305-39-37	125-39-16	474.137
C	00-00-00		
F	125-39-34	125-39-34	474.136
F	180-00-17		
F	305-39-27	125-39-10	474.135
B	00-00-20		
F	125-39-45	125-39-25	474.134
AV.		125-39-24	474.136

LA3-27-352

LA3-40-411
LA3-41-412

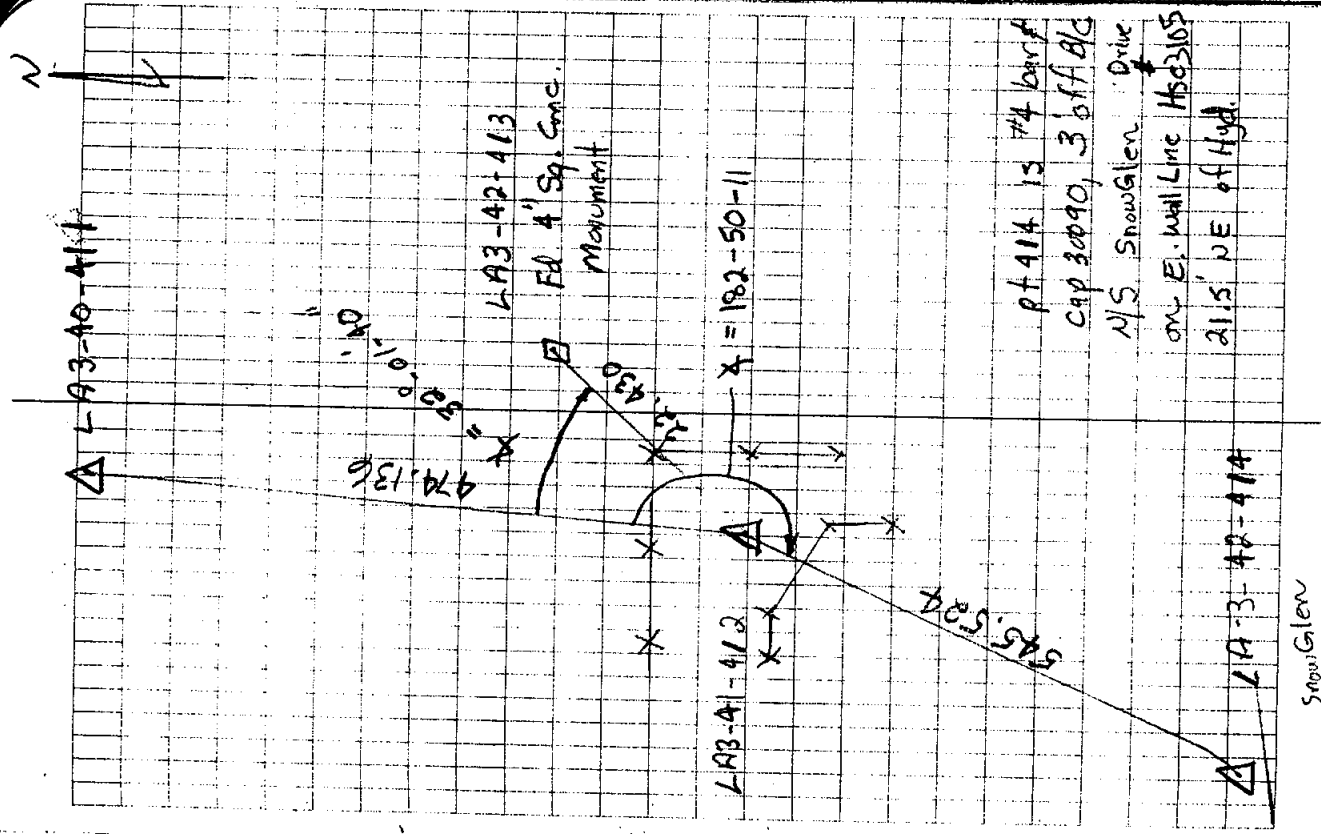
125-39-24

474.136

Pt 412 is #4 bar
Cap 30090, 5 So.
of Fence, 6' West of
Fence, 13' NE of
Backstop Fence

LA3-41-412

LA3-42	60801	DL-PK
LA3-41-412		
LA3-40-411		
LA3-42-413		
side-shot to monument.		
00-00-00		474.137
32-01-39	32-01-39	22.431
180-00-00		
212-01-41	32-01-41	22.429
	32-01-40	22.430
FS LA3-42-404		
00-00-00		474.138
182-50-08	182-50-08	545.522
180-00-00		
02-50-16	182-50-16	545.524
00-00-00		
182-50-10	182-50-10	545.523
180-00-00		
02-50-10	182-50-10	545.525
	Av 182-50-11	545.524



L A3-43

6-08-01 OL-DK

K L A3-42-41A

BS L A3-41-41A

FS L A3-43-415

B 60-00-00 545.523

F 232-30-40 232-30-40 612.035

B 180-00-00 545.521

F 52-30-40 232-30-40 612.036

B 00-00-00

F 232-30-38 232-30-38 612.036

F 180-00-00

F 52-30-38 232-30-38 612.037

Av. 232-30-39 612.036

N

L A3-41-41A



545.524

X = 232° 30' 39"

L A3-42-41A

545.524

612.036

612.036

A L A3-43-415

pt. 415 15' 4" high

cap 30090, 21.0 off

B/C 3.5' west of

w/line Hse #142A

Briarwood

6-08-01	DL-DK
---------	-------

C	00-00-00		612.030
F	116-00-56	116-00-56	756.675
C	180-00-00		
F	296-00-54	116-00-54	756.671
P	00-00-00		
F	116-00-52	116-00-52	756.673
C	180-00-00		
F	296-00-45	116-00-45	756.672
Au.		116-00-52	756.673

[illegible]

LA3-45

6-08-01

DL-DK

T

LA3-44-416

BS

LA3-43-415

FS

LA3-45-417-B-4

B

00-00-00

756.88

F

92-05-51

92-05-51

509.768

B

180

F

272-05-54

92-05-54

509.768

B

00-00-00

F

92-05-53

92-05-53

509.766

B

180-00-00

F

272-05-54

92-05-54

509.766

AV.

92-05-53

509.767

2

A LA3-43-415

LA3-45-417-B-4

756.88

st 92° 05' 53"

willow

509.767

LA3-44-416

LA3-48 6-18-01 DL-PK

LA3-47-
LA3-46-
LA3-48-427-B5

Side shot to B-5

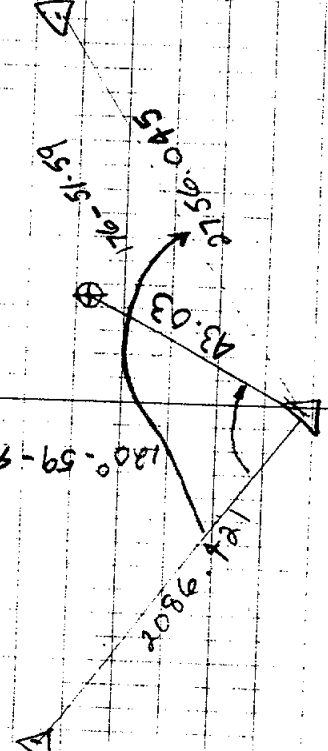
B	00-00-00	2086.420
F	120-59-38	43.030
P	180-00-09	
F	300-59-57	43.030
	120-59-48	
	120-59-43	

FS LA3-48-428

B	00-00-00	
F	176-51-53	2756.050
B	180-00-10	
F	356-52-07	2756.042
B	359-59-56	
F	176-51-59	2756.043
F	180-00-10	
F	356-52-10	2756.044
AV	176-51-59	2756.045

pt 427 15 Temp. PK
Re-set from witnesses

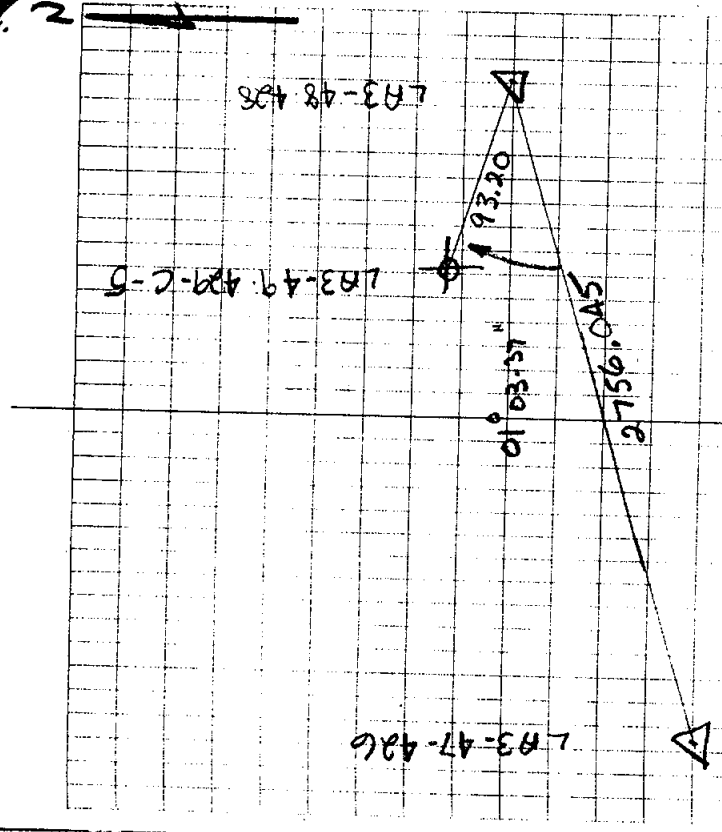
LA3-46-425
LA3-48-427-B5
LA3-48-428



LA3-47-426

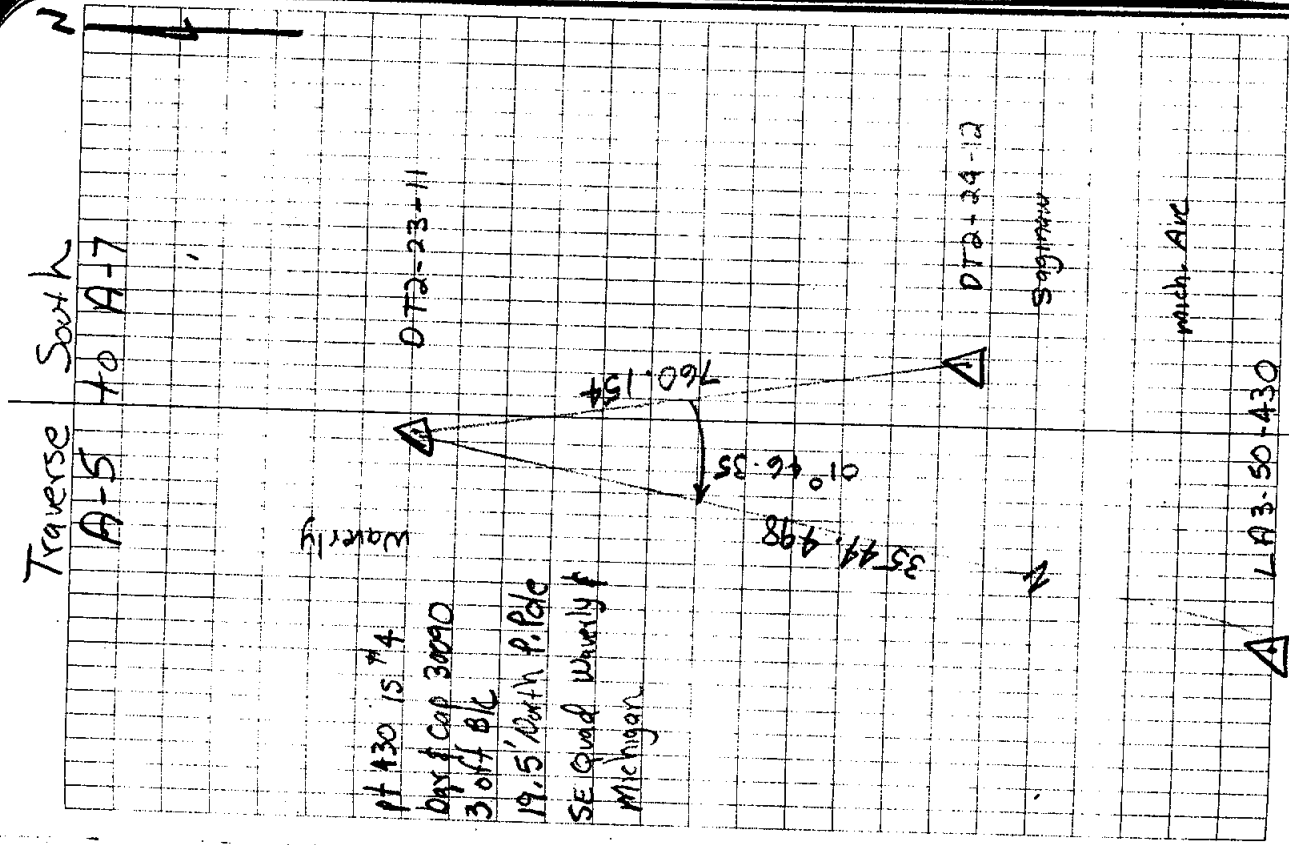
pt 428 3" 4 box # cap 30090
15' S 65° W of Bill board (24" st. Post)
19.3' N 25° E of Util. Pole

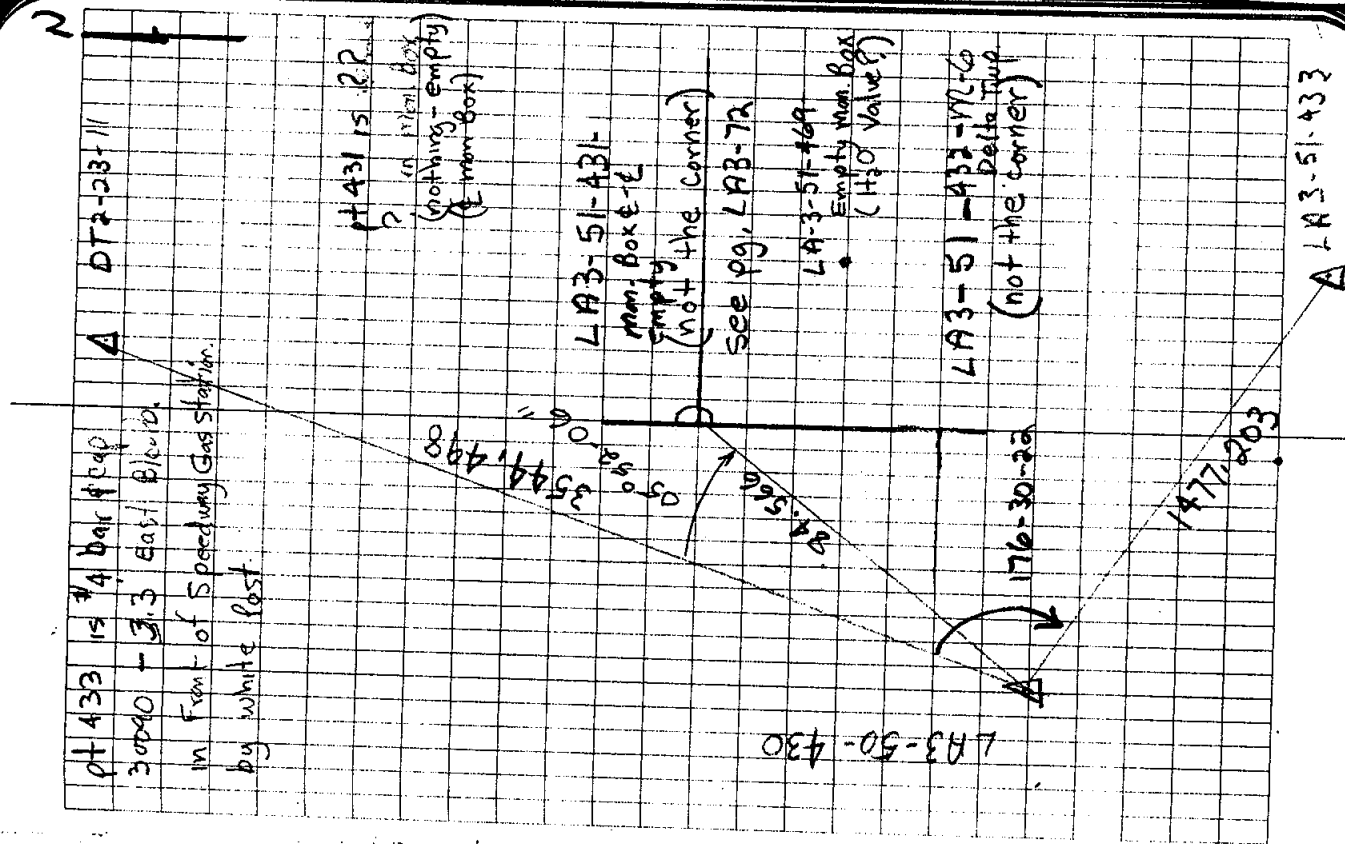
LA3-49	6-18-01	OL-OK
T	LA3-48-428	
BS	LA3-47-426	
FS	LA3-49-429-C5	
P	00-00-00	2756.050
F	01-03-33	01-03-33 93.20
B	180-00-00	2756.048
F	181-03-40	01-03-40 93.20
Av.	01-03-37	93.20



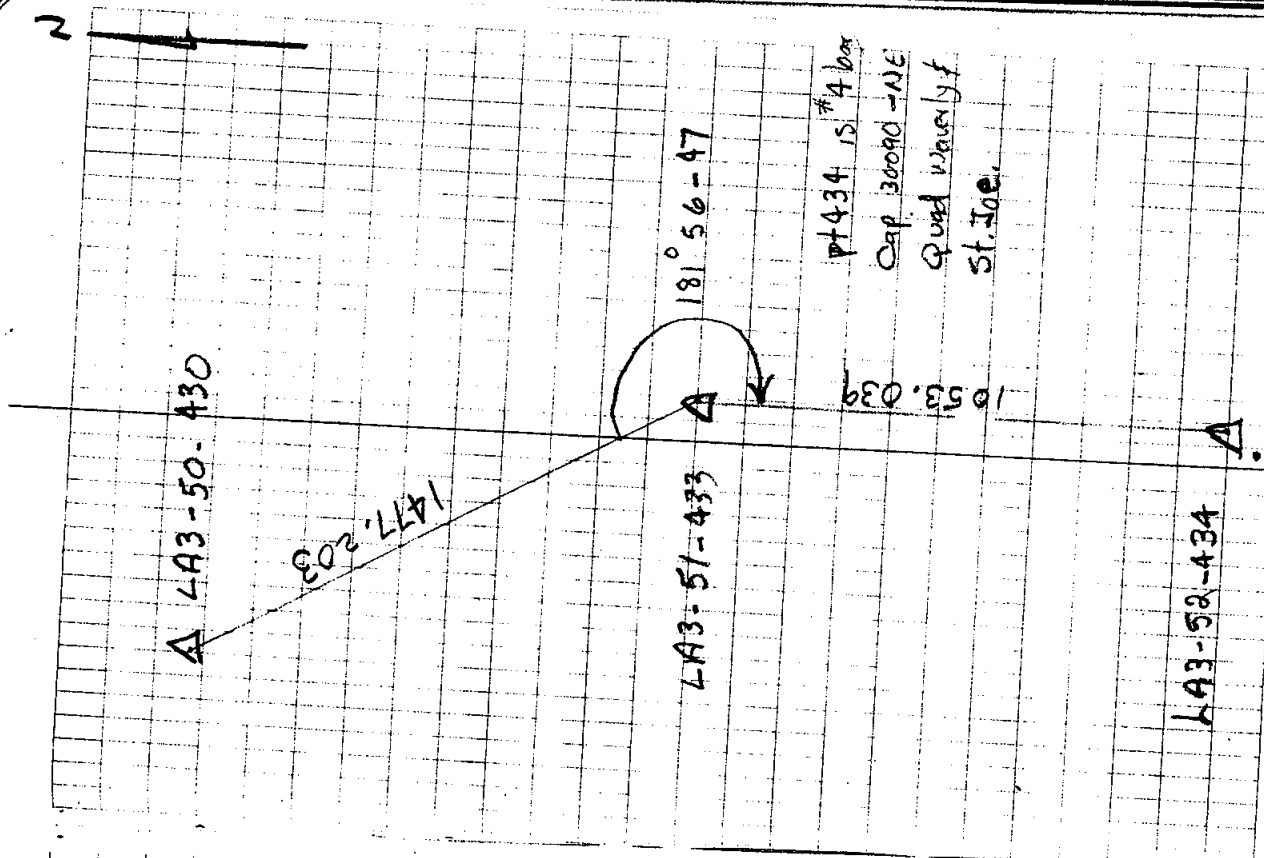
pt 429(C-5) recorded from bar
in mon. box (L.07-pg 226)

LA 3-50	6-13-01	OL-DK
K	OT2-23-11	
BS	DT2-24-12	
FS	LA3-50-430	
B	00-00-00	760.154
F	01-46-35	3544.500
F	180-00-00	3544.495
F	181-46-47	
F	00-00-05	
F	01-46-35	3544.498
F	180-00-08	
F	181-46-44	
Av.	01-46-36	3544.497
	01-46-35	3544.498



[illegible]

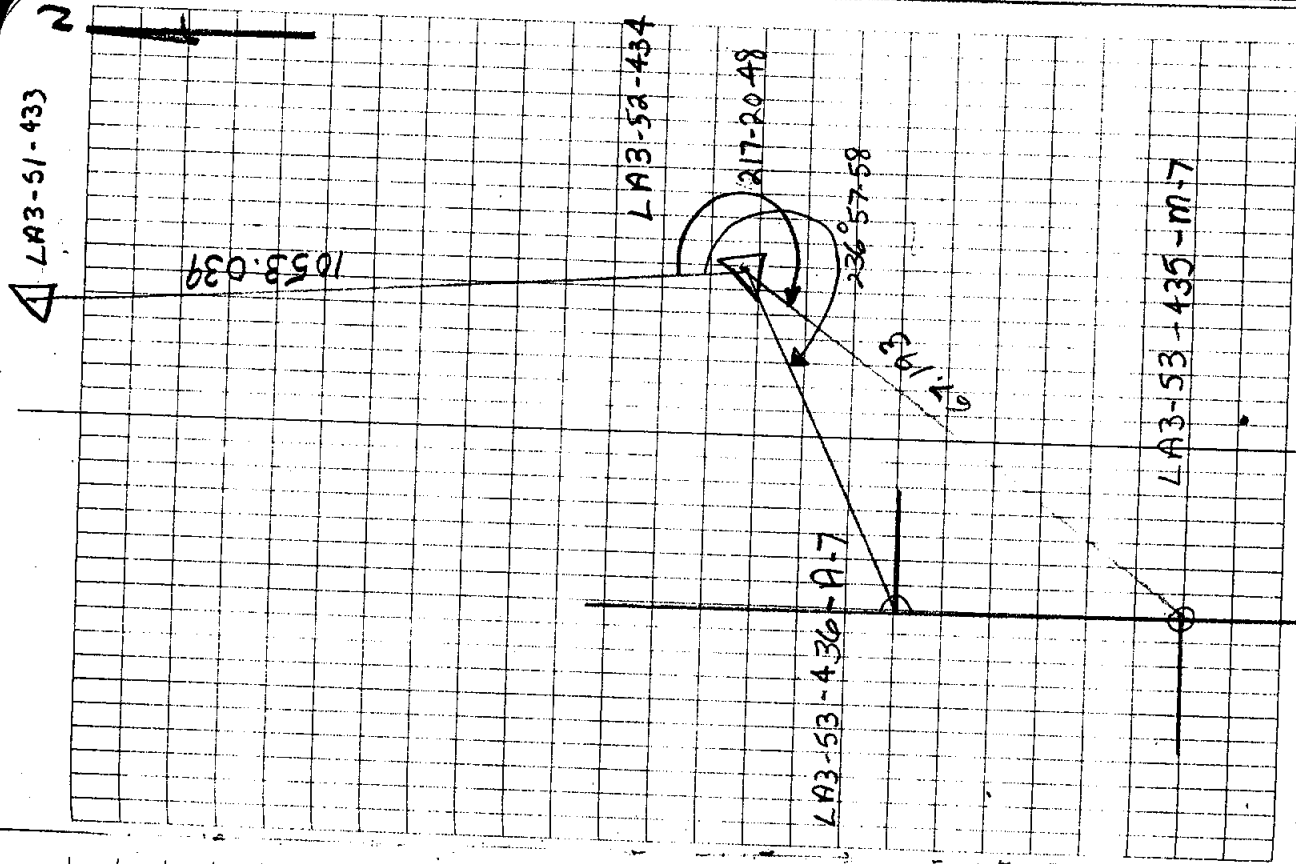
LA3-52	6-13-01	DL-PK
π	LA3-51-433	
BS	LA3-50-430	
FS	LA3-52-434	
B	00-00-00	
F	181-56-49	1053.040
B	180-00-18	
F	01-57-03	1053.043
B	00-00-02	
F	181-56-46	1053.037
B	180-00-14	
F	01-57-05	1053.040
Av.	181-56-47	1053.039



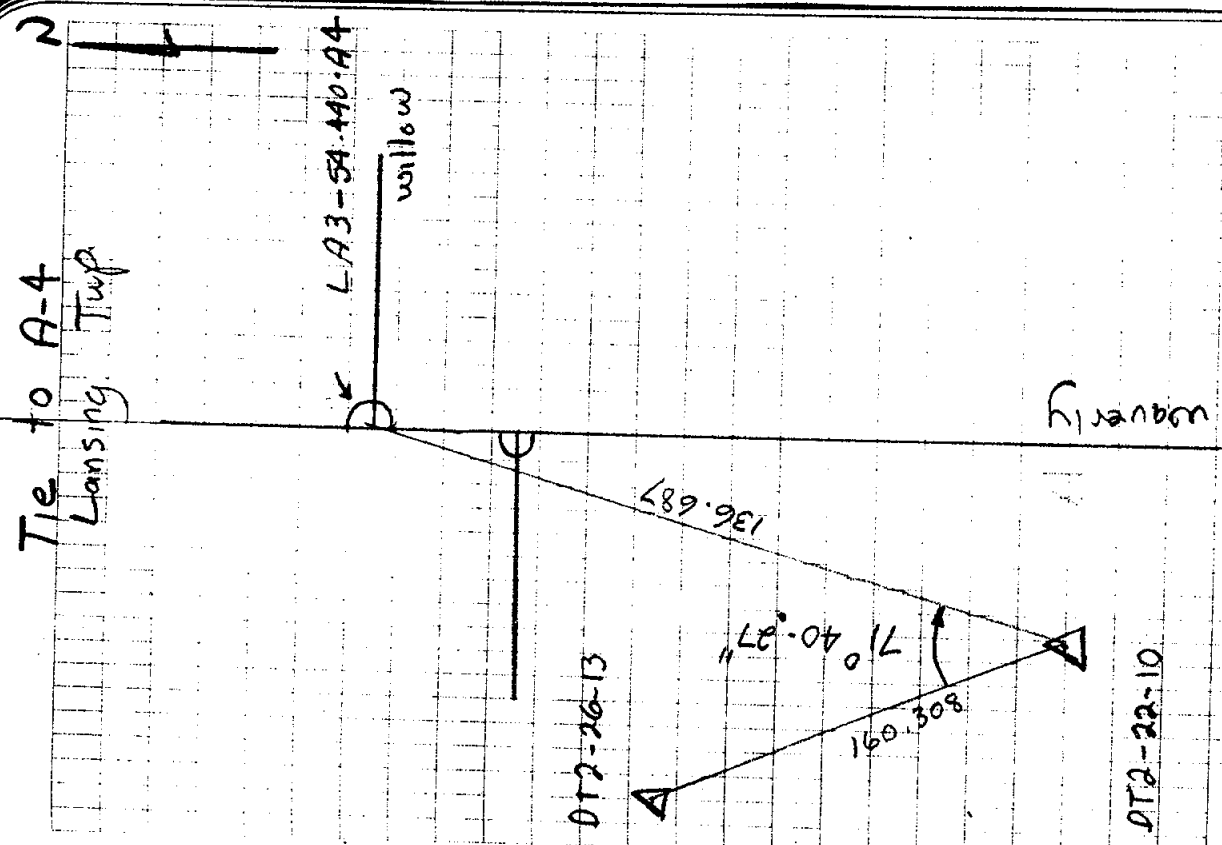
pt 434 is #4 box
 Cap 30090 - NE
 Quad Waverly &
 St. Joe.

LA3-52-434 A

LA3-53	6-13-01	DL-DK
T	LA3-52-434	
BS	LA3-51-433	
FS	LA3-53-435-M-7	
B	00-00-00	
F	217-20-42	67.190
B	180-00-05	
F	37-20-58	67.196
Av.	217-20-48	67.193
T	LA-3-52-434	
BS	LA-3-51-433	
FS	LA3-53-436-A7	
B	00-00-00	
F	236-57-59	48.351
B	180-00-04	
F	56-58-01	48.351
Av.	236-57-58	48.351



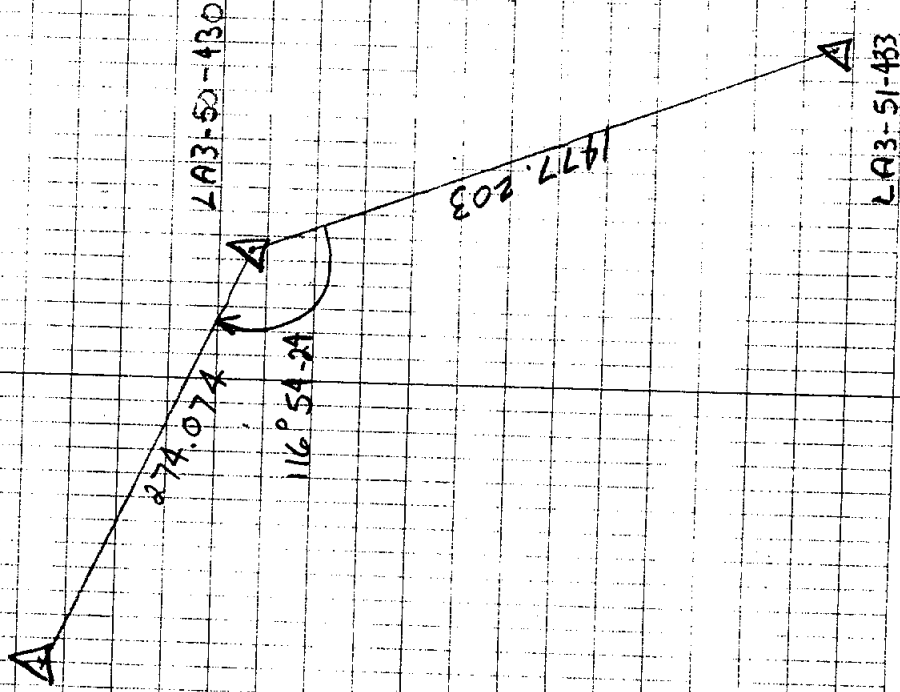
LA3-54	6-18-01	DL-DK
DT2-22-10		
BS DT2-26-13		
FS LA3-54-440-A4		
B 00-00-00		
F 71-40-24	71-40-24	136.682
B 180-00-12		
F 251-40-42	71-40-30	136.681
A 71-40-27	71-40-27	136.687



Traverse A-C to B-6

pt 450 is #4 bar/cap 3000
9.6' W. of 86.0' W. of
40.4' W. of W. wall of
"Family Video"

LA3-55-450

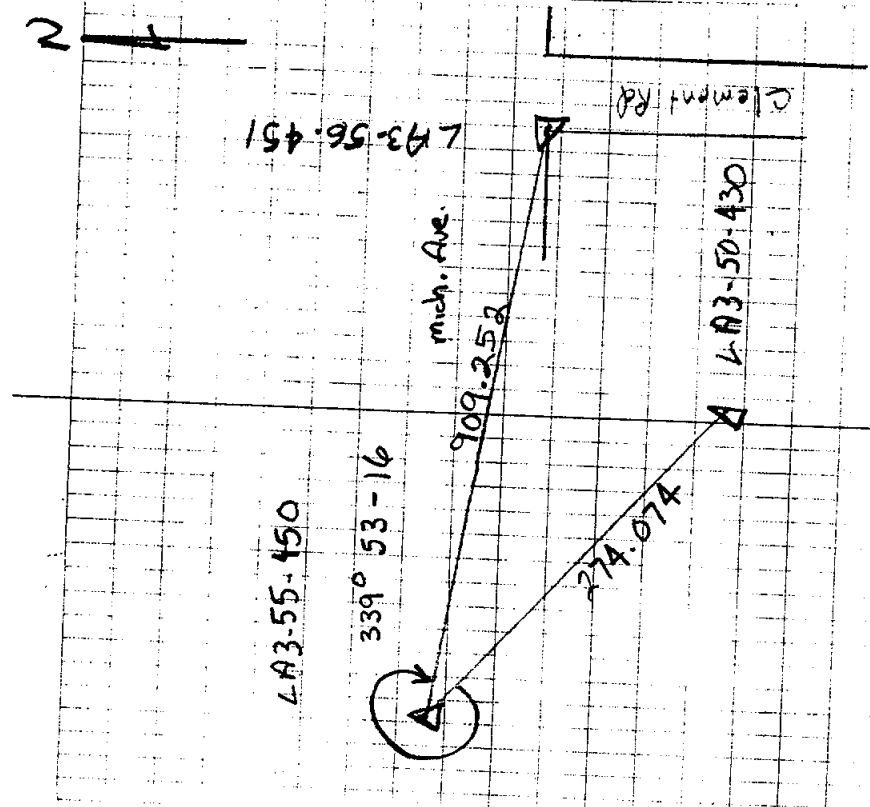


LA3-55	6-18-01	DL-DK
π	LA3-50-430	
BS	LA3-51-433	
FF	LA3-55-450	
B	00-00-00	1477.203
F	116-54-23	274.074
B	180-00-02	
F	296-54-29	274.076
B	359-59-59	
F	116-54-24	274.073
B	180-00-01	
F	296-54-22	274.074
Av	116-54-24	274.074

6/18/01 D. Lohr
D. Kowitz

LA3-56	6-18-01	DL-PK
LA3-55-450		
LA3-50-430		
LA3-56-451		
B	00-00-00	
F	339-53-12	339-53-12 909.253
B	180-00-07	
F	159 53 24	339-53-17 909.251
B	359 59 54	
F	339-53-14	339-53-20 909.250
B	180-00-08	
F	159-53-21	339-53-13 909.252
AV		339-53-16 909.252

6/19/01 O. Lohr
O. Kamitz



pt 451 is Ed. 1 Bar
(Mon. Pt.) at SW Cor
Mich. & Clement Rd.

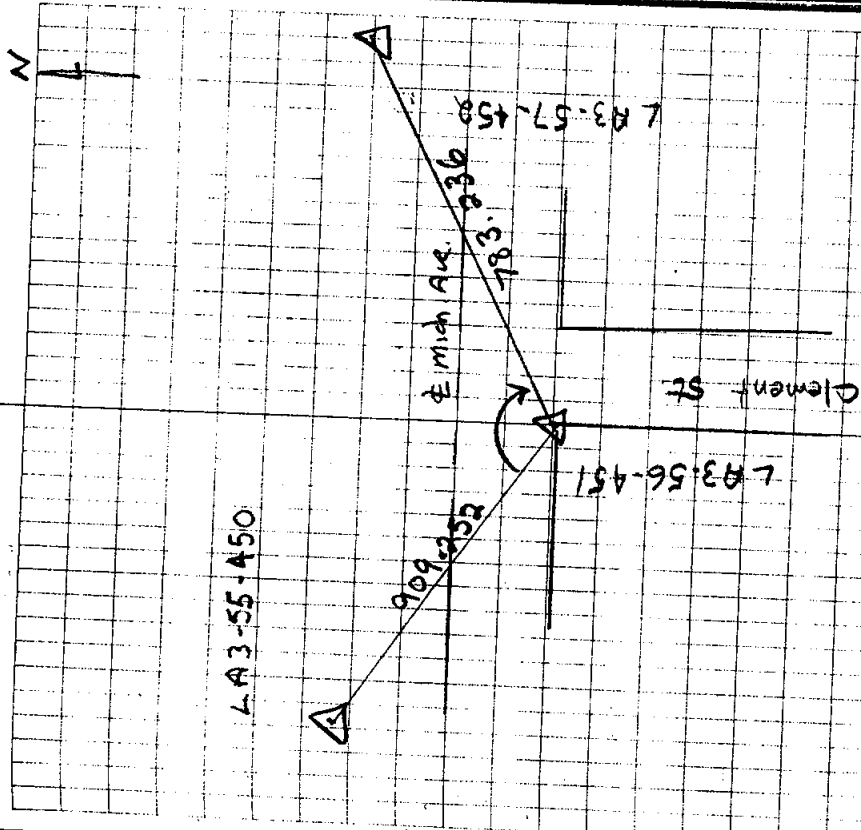
LA3-57

6-18-01

DL-DK

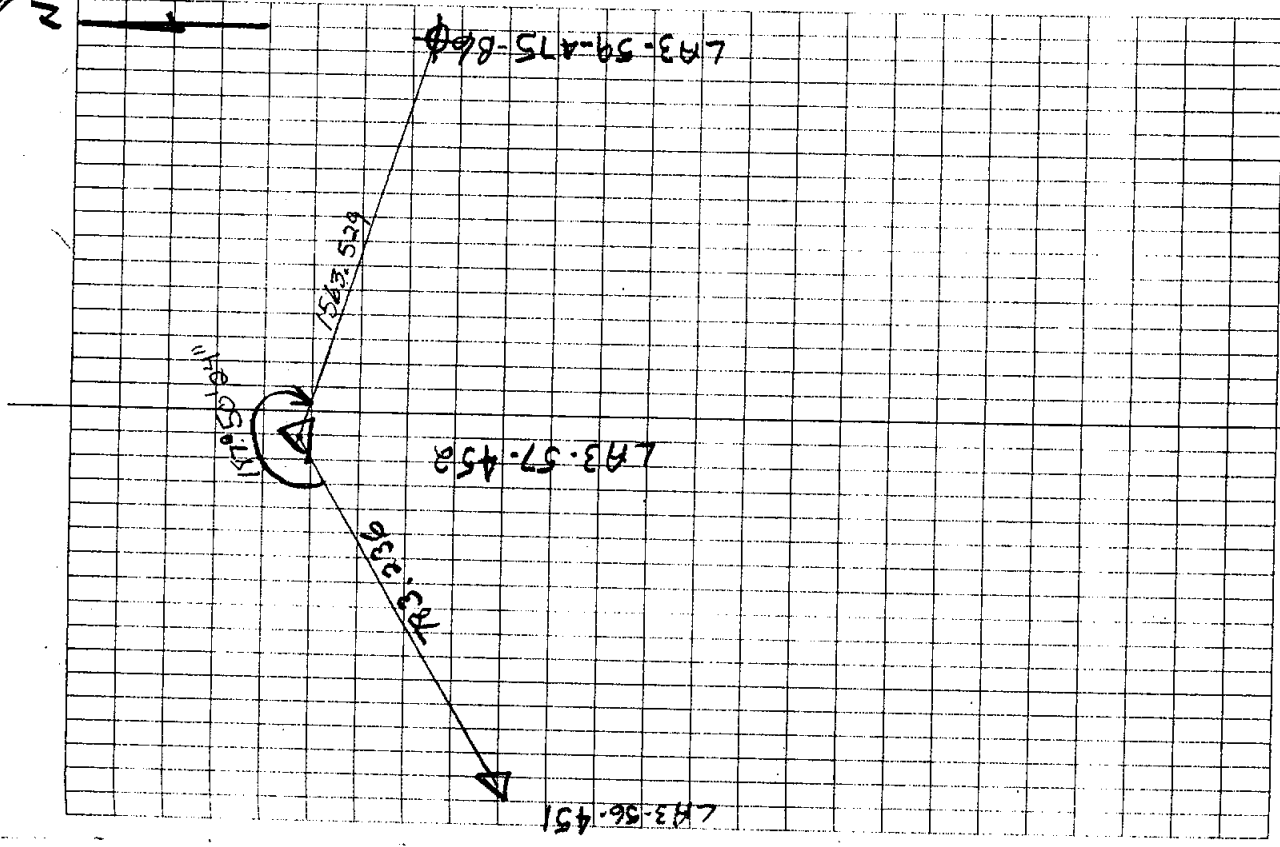
K LA3-56-451
BS LA3-50-450
FS LA3-57-452

B	00-00-00		
F	169-30-09	169-30-09	783.235
B	180-00-18		
F	349-30-17	169-20-57	783.237
B	00-00-00		
F	169-30-18	169-30-12	783.235
B	180-00-21		
F	349-30-22	169-30-01	783.235
B		169-30-05	783.238

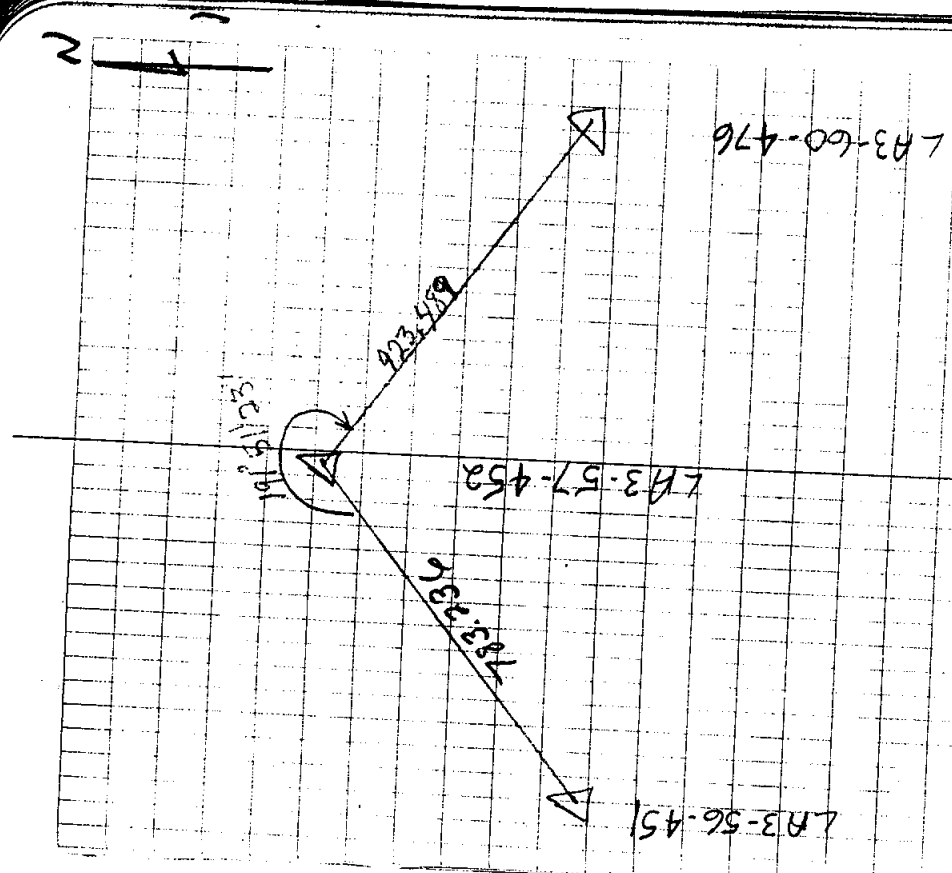


pt 452 is #4 bar & cap 30090
15' No. & Hyd
North of Hse #3437
N/S Mich. Ave
84' East of Stoner
40' North of Mich

LA3-59	6-18-01	DL-DK
T	LA3-57-452	
GS	LA3-56-451	
FS	LA3-59-475-B-6	
B	00-00-00	
F	187-50-26	1563.530
A	179-59-59	
F	7-50-21	1563.527
P	00-00-00	
F	187-50-25	1563.527
F	179-59-56	
F	7-50-17	1563.529
RV.	187-50-24	1563.529



LA3-60	6-18-01	DL-DK
X	LA3-57-452	
BS	LA3-56-451	
FS	LA3-60-476	
B	00-00-00	
F	191-51-18	923.490
B	180-00-00	
F	11-51-24	923.487
B	359-59-55	
F	191-51-18	923.490
B	180-00-00	
F	11-51-25	923.487
Av.	191-51-23	923.489



pt 476 is #4 bay cap 30090
 23' North x 15' West of
 NW Corner Fire Station
 at Mich & Ben Ave

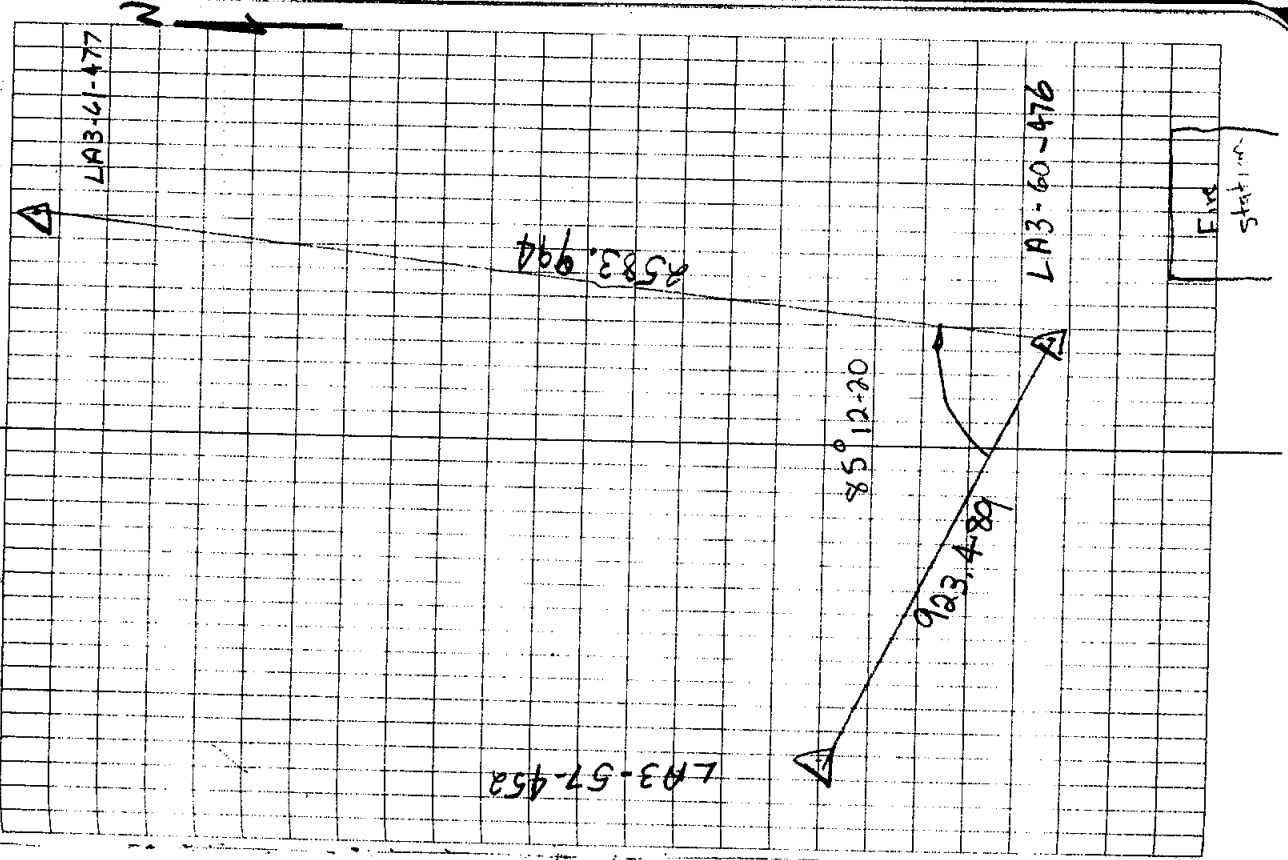
LAB-61

6-18-01

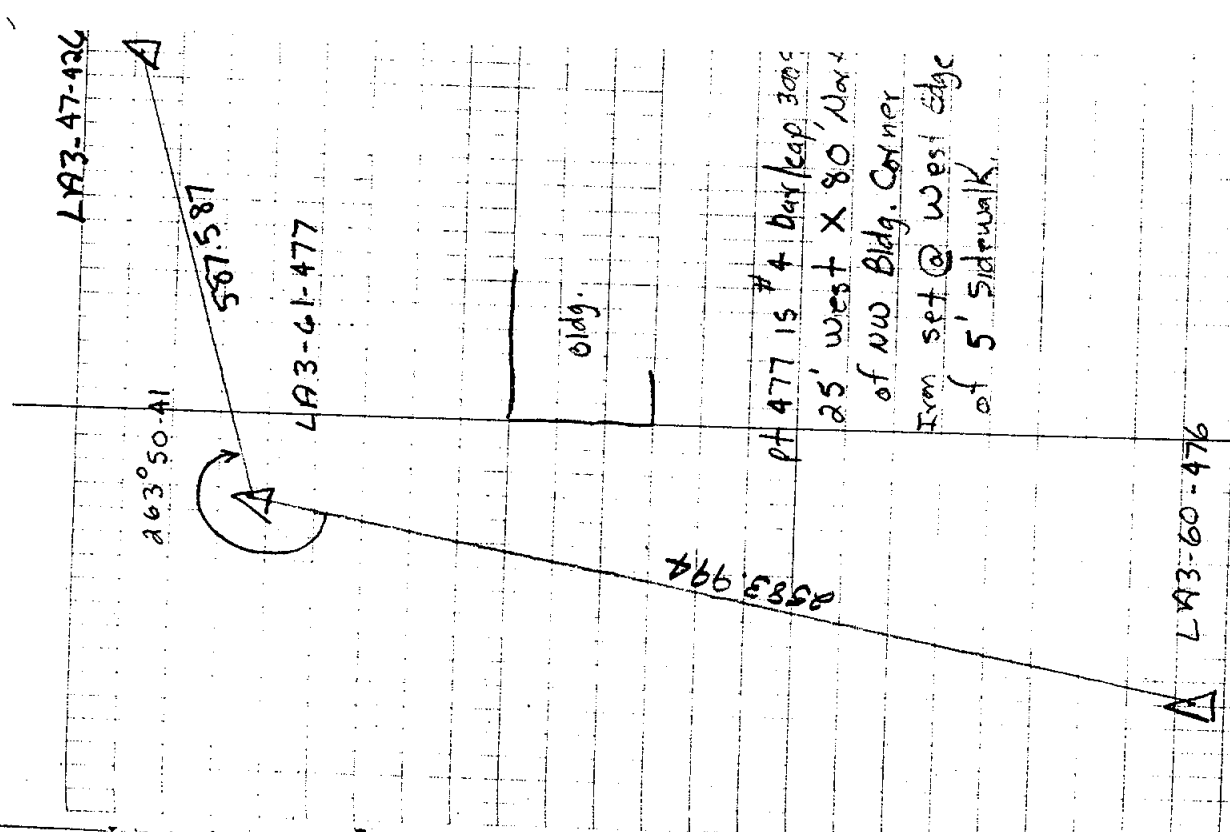
DL-DK

T LA3 -60-476
BS LA3 -57-452
FS LA3 -60-477

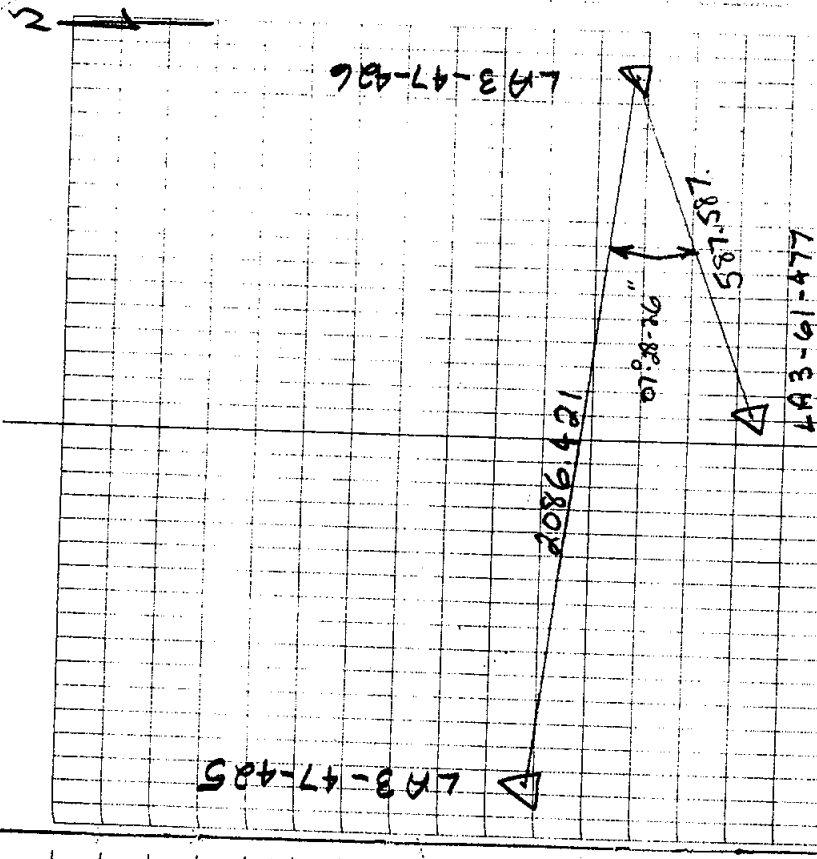
B	00-00-00	
F	85-12-19	2583.994
B	180-00-00	
F	265-12-23	2583.993
B	359-59-59	
F	85-12-20	2583.997
B	180-00-03	
F	265-12-24	2583.996
Av.	85-12-20	2583.995

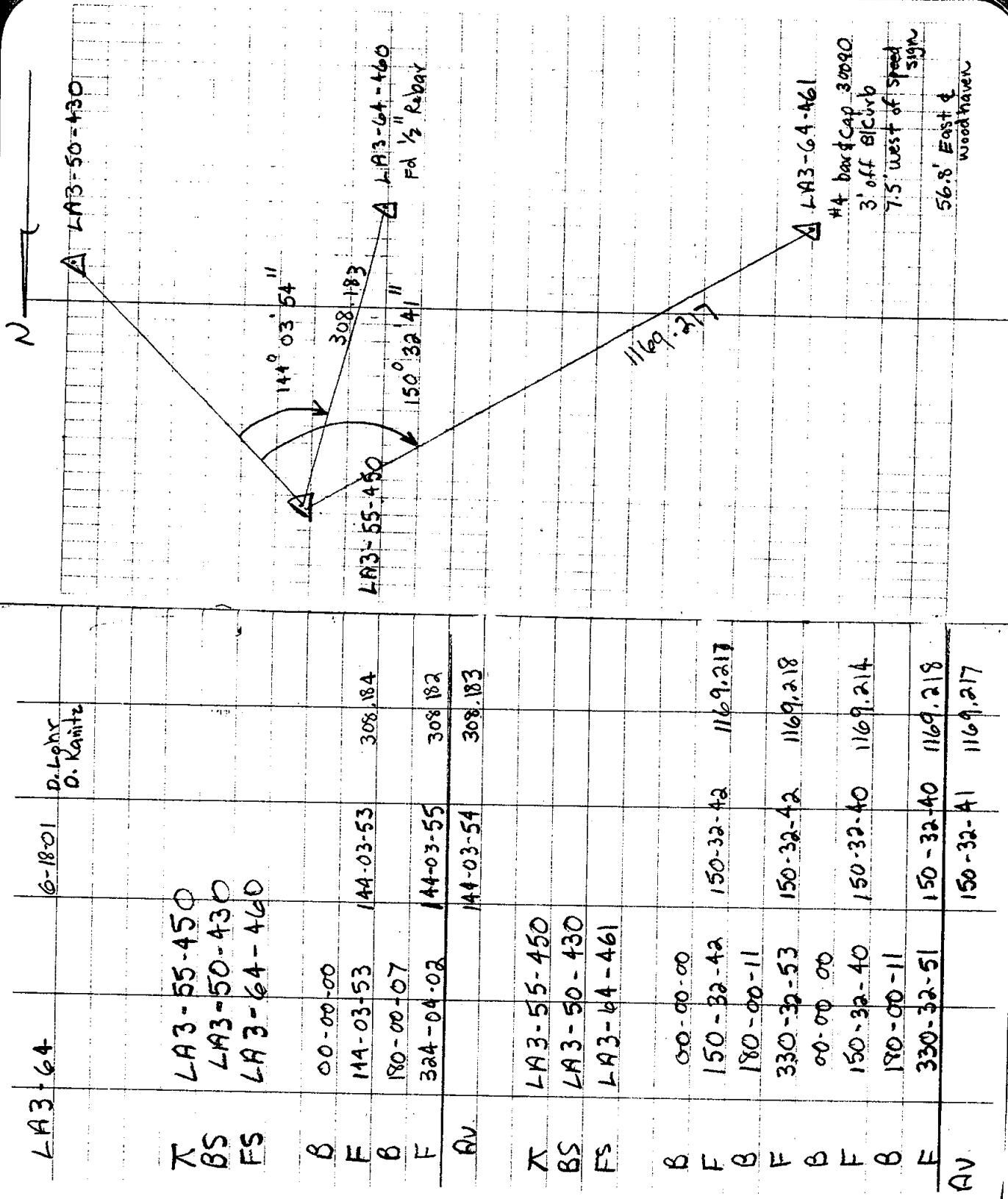


LA3-62	6-1801	DL-DK
TA	LA3-61-477	
BS	LA3-60-476	
FS	LA3-47-426 (478 to close)	
P	00-00-00	
I	263-50-37	263-50-37
	180-00-00	587.589
I	83-50-73	263-50-43
	00-00-02	587.586
I	263-50-40	263-50-42
A	180-00-01	587.586
I	83-50-48	263-50-40
AN.		587.585
		263-50-41
		587.587

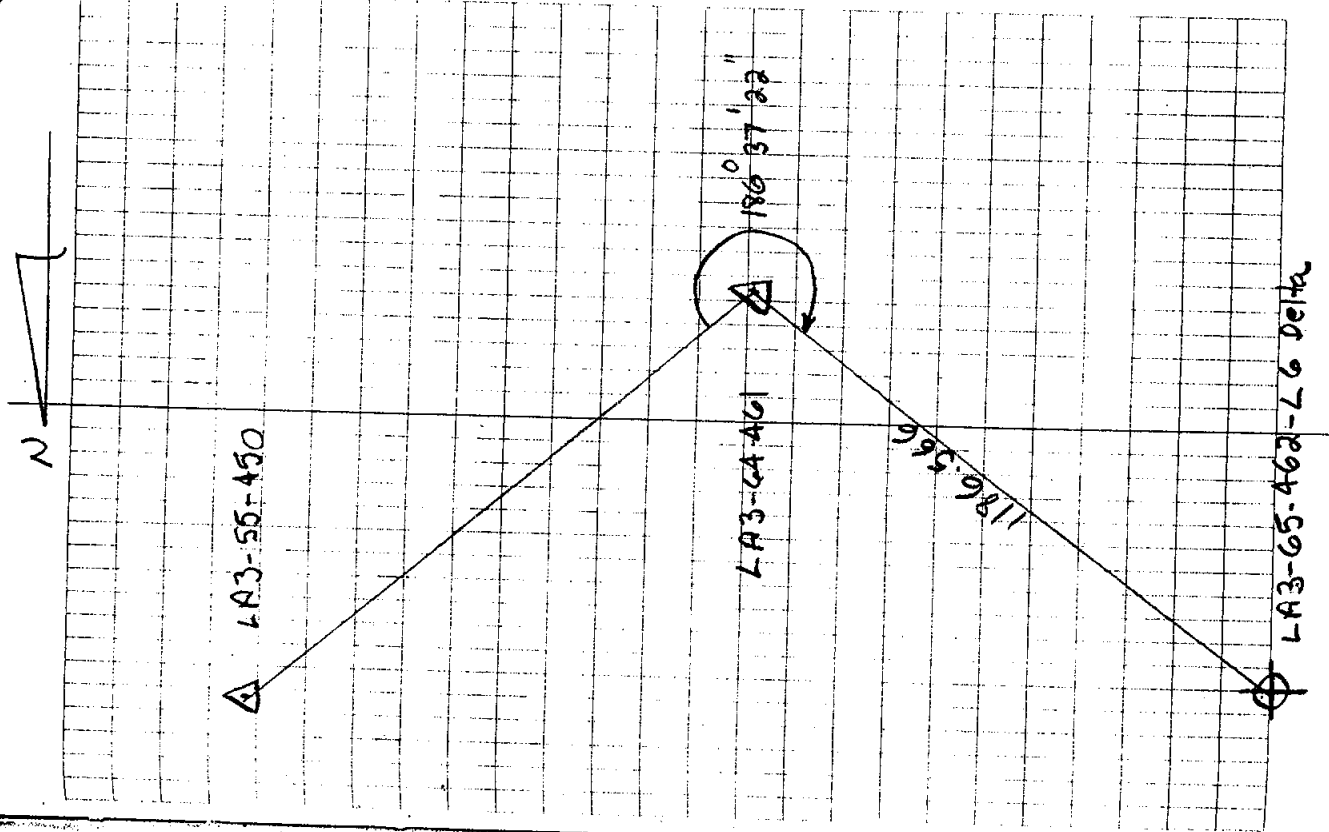


L-A-3-63	6-18-01	DL-DK
T	LA3-47-426	
BS	LA3-61-477	
FS	LA3-47-425	
B	00-00-00	
F	7-28-26	
B	180-00-01	
F	187-28-32	
B	00-00-01	
F	7-28-30	
B	180-00-02	
F	187-21-34	
AV		
	7-28-32	
	7-28-30	

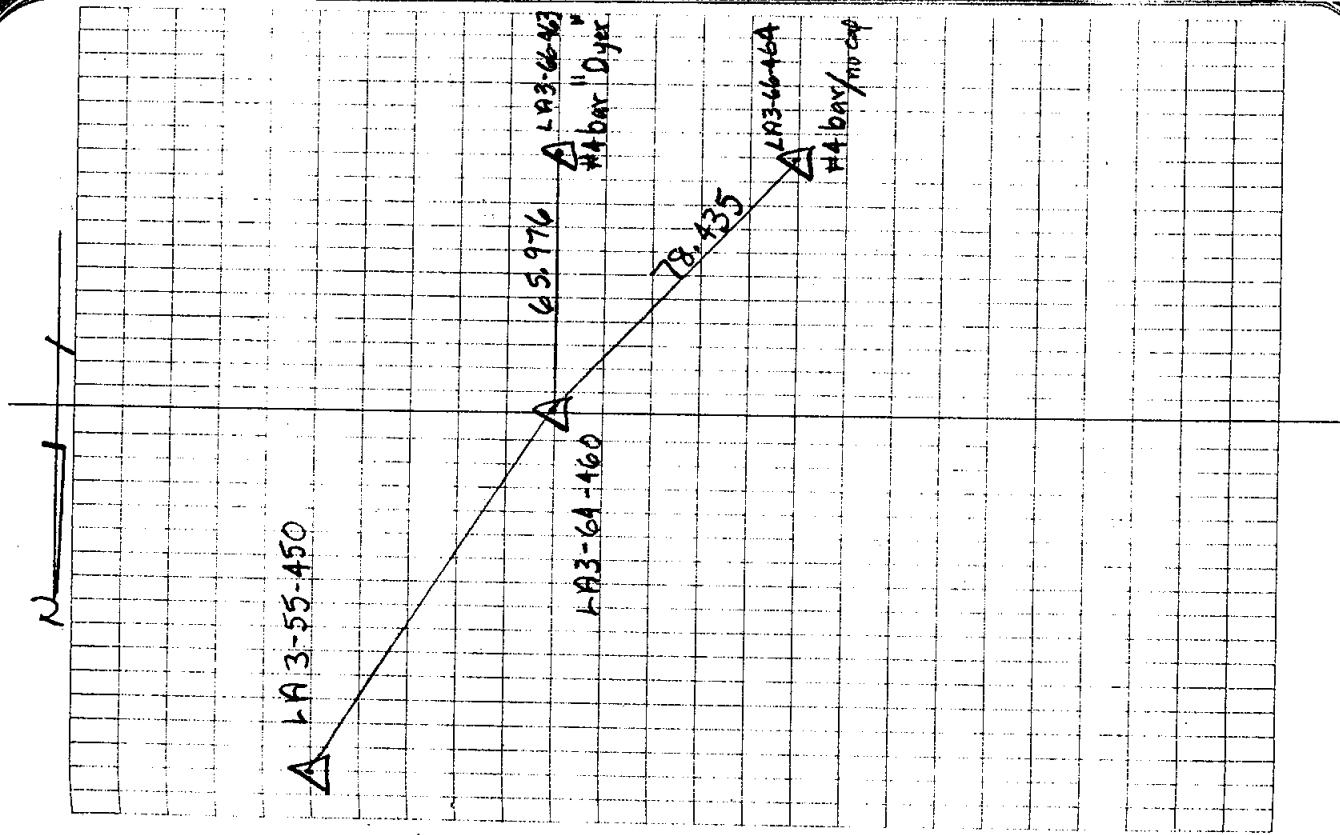




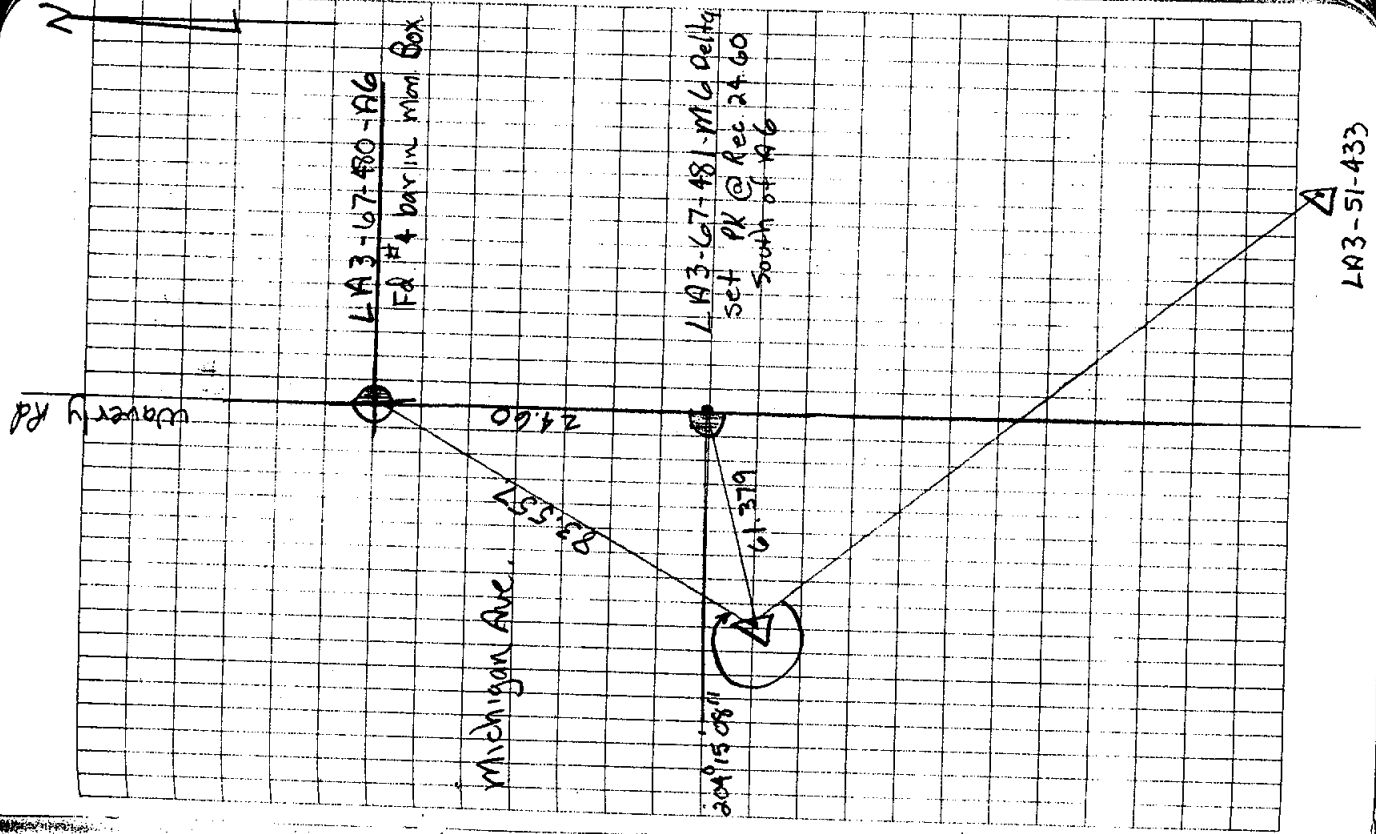
LA3-65	6-18-01	DL-DK
LA3-64-461		
LA3-55-450		
LA3-65-462-L6		
00-00-00		
186-37-21	186-37-21 @	1186.564
180-00-12		
06 37-35	186-37-23	1186.567
	186-37-22	1186.566



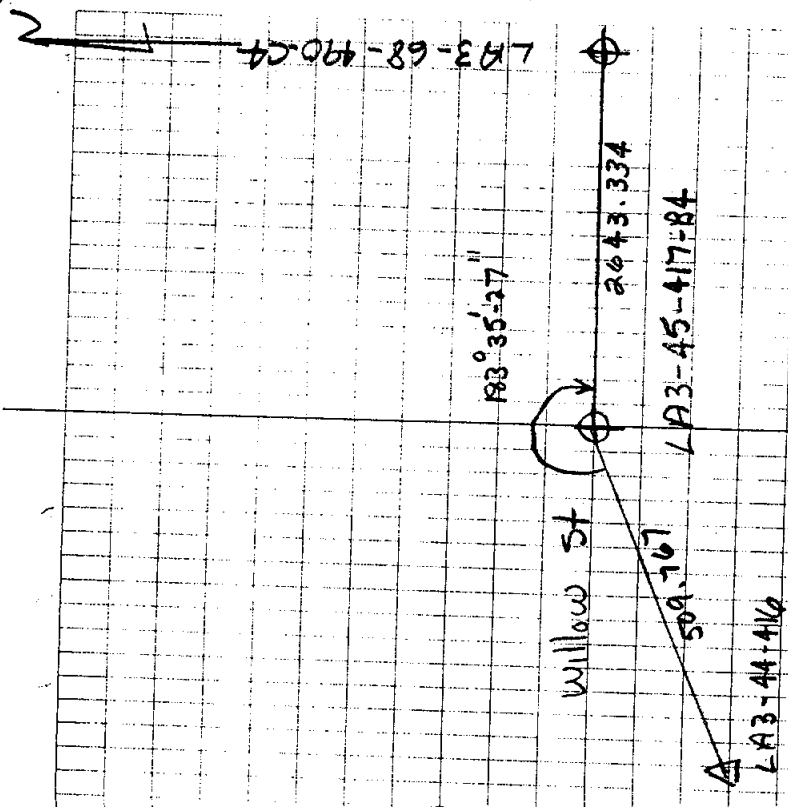
LA3-66	6-18-01	D. Lohr O. Kanitz
X	LA3-64-460	
BS	LA3-55-450	
FS	LA3-66-463 "Dyer"	
B	00-00-00	
F	101-27-31	101-27-31 @ 65.976
B	180-00-04	
F	281-27-39	101-27-35 65.976
AV.		101-27-33 65.976
X	LA3-64-460	
BS	LA3-55-450	
FS	LA3-66-464	
B	00-00-00	
F	134-15-28	134-15-28 @ 78.435
B	180-00-10	
F	314-15-38	134-15-28 78.435
AV.		134-15-28 78.435



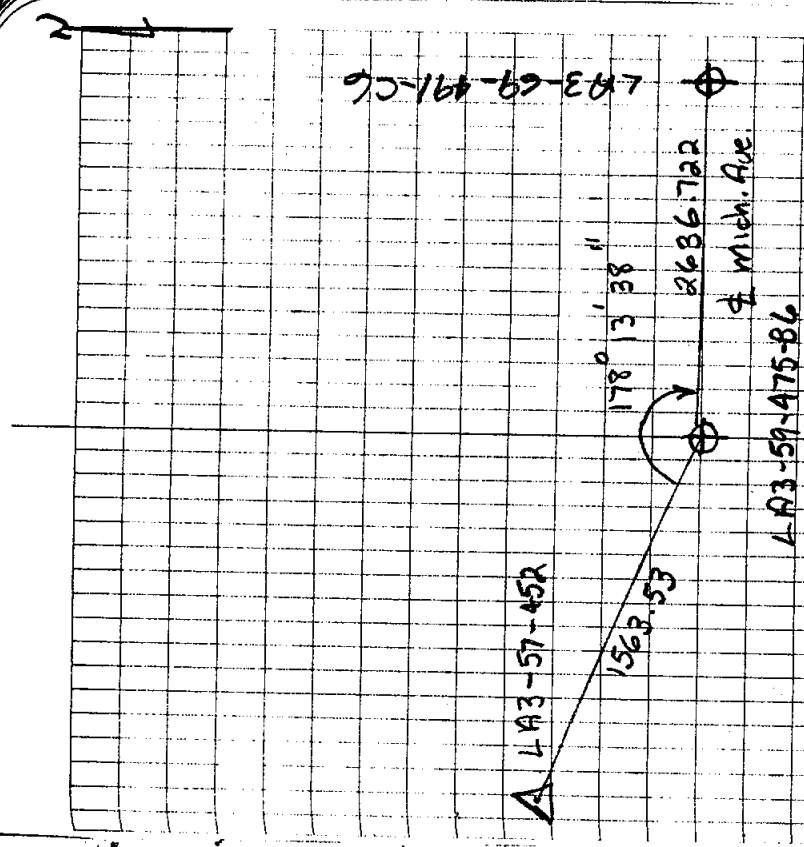
LA3-67	6-20-01	DL-DK
T	LA3-50-430	
BS	LA3-51-433	
FS	LA3-67-480-ALG (Recovered)	
B	00-00-00	
F	204-15-02	204-15-02 @ 83.555
B	179-59-57	
F	24-15-14	204-15-17 83.558
B	359-59-59	
F	204-15-02	204-15-03 83.558
B	180-00-02	
F	24-15-13	204-15-11 83.556
AV.		204-15-08 83.557
Inverse to set M6 Delta		
T	LA3-50-430	
BS	LA3-51-433	
FS	LA3-67-481-M6 Delta Set	
B	00-00-00	
F	212-46-32	212-46-32 @ 61.379
B	180-00-02	
F	32-46-34	212-46-32 61.379
AV.		212-46-32 61.379



LA3-68	626-01	O. Lohy D. Kanitz
X	LA3-45-417-B4	
BS	LA3-44-416	
FS	LA3-68-490-C4	
B	00-00-00	
F	183-35-29	183-35-29 @ 2643.332
B	180-00-13	
F	03-35-39	183-35-26 2643.333
B	00-00-00	
F	183-35-21	183-35-21 2643.335
B	180-00-10	
F	03-35-41	183-35-31 2643.336
Av.		183-35-27 2643.334



LA3-69	6-26-01	OL-OK
T	LA3-59-475-86	
BS	LA3-57-452	
FS	LA3-69-491-C6	
B	00-00-00	
F	178-13-42	178-13-42 @ 2636.726
B	180-00-20	
F	358-14-04	178-13-44 2636.722
B	00-00-00	
F	178-13-32	178-13-32 2636.721
B	180-00-20	
F	358-13-50	178-13-30 2636.718
AV	178-13-38	178-13-38 2636.722



LA3 -70

6-28-01

O. L. phy
D. Kanitz

A-4 Lansing

Found $\frac{3}{8}$ " x 1" steel strap in
hole in Bit. about 25' North of
M-4 Delta. Cut 12" x 7" core
around st. strap and found it to
be along South side of a 5/8"
solid steel bar. Could not remove
either, so I set standard Remon
Bar & Cap #30090 (Plastic Cap) in.
Calculated Standard Line - 24.86'
North of M-6. Remon Bar falls
about 0.10 So. x 0.10 East of Found
Bar. - set Remon Bar in Mun. Box

- ① Fd Net 30090, w/s P. Pole, N 50 E, 41.62
- ② Fd " " N/S 17" maple, S 60 E, 78.22
- ③ Tap & Hyd., S 36 E, 56.70
- ④ Fd Net 30090, w/s P. Pole, S 26 E, 59.80'
- ⑤ M-4 Delta, Remon Bar in Mun. Box, South 24.86'
- ⑥ T. P. DTA - 22-10, #bar, S 14° W, 136.63'

witnesses to
A-4

to ①

Φ willow

③ ④

Φ ③

Φ ④

⑤

LA 3-71

6-16-01

D. Lohr - O. Kanitz

A-5: Fd 1" pipe in man. Box on E
Waverly & Saginaw, 22.44' North of
m-5 Delta. Fd. pipe set in conc.
Could not excavate or set standard
Reman. cap.

Due to extreme Traffic, tied in all witnesses by Traverse.

K	6	7	-	12
---	---	---	---	----

BS LA 3-47-425

BS	00-00-00
----	----------

ES to	of	#
-------	----	---

441 ① MSHD NGT, NELS Util. Pold, 86-37-28 @ 125.5/7

442 ② No. Bolt, sign base

443 ③ P.I. - 1st Iron in Men. Box 145-11-21 @ 143.373

444 ④ S E Corner conc Sign Base 163-24-3500627

446 ⑤ set N4T 30090, NW/5 P. Pole = 276.25-580 B.301'

447 6 Top of Fire Hyd. 74-46-12 @ 11.929'

27 ⑦ M-5 Delta - 11 Bar in Man Box - III - 42-20e

96.413

Witnesses

of A-5

15

822.33

447

54

50

7



百

50426-387

LA3-72

6-27-01 P. Lehr-D. Kanitz

A-6: Fd. empty Mon. Box at what appears to be A-6, but it does not fit witnesses.
 After traversing East & West tying in subdivision & survey control inverted to a possible location & pick-up strong mag. reading.
 Dug down to find 3/4" Solid Bar. Cut 12" Circular core & found 3/4" bar was in paved over Mon. Box. Could not remove Solid bar so set a plastic PA345 Cap on it & raised Mon. Box to grade.

- ① Set W&T 30090, N/S P. Pole, S 68° E, 90.60'
- ② " " " N/S Wood wall, S 48° E, 58.60'
- ③ " " " W/S 20" apple, S 15° E, 83.60'
- ④ " " " E/S Util. Pole, S 27° W, 102.52'
- ⑤ NE Corner Switchbox pad, S 58° W, 62.80'
- ⑥ M-6 Delta, Bemon B&C, South, 24.60'

Witnesses to A-6

W&T

A-6

Mich. Ave.

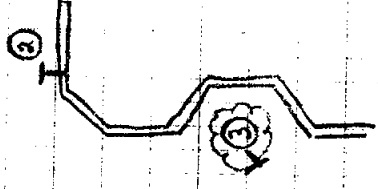
① Empty Mon. Box
 LA3-51-431-

① to

M-6

Cap

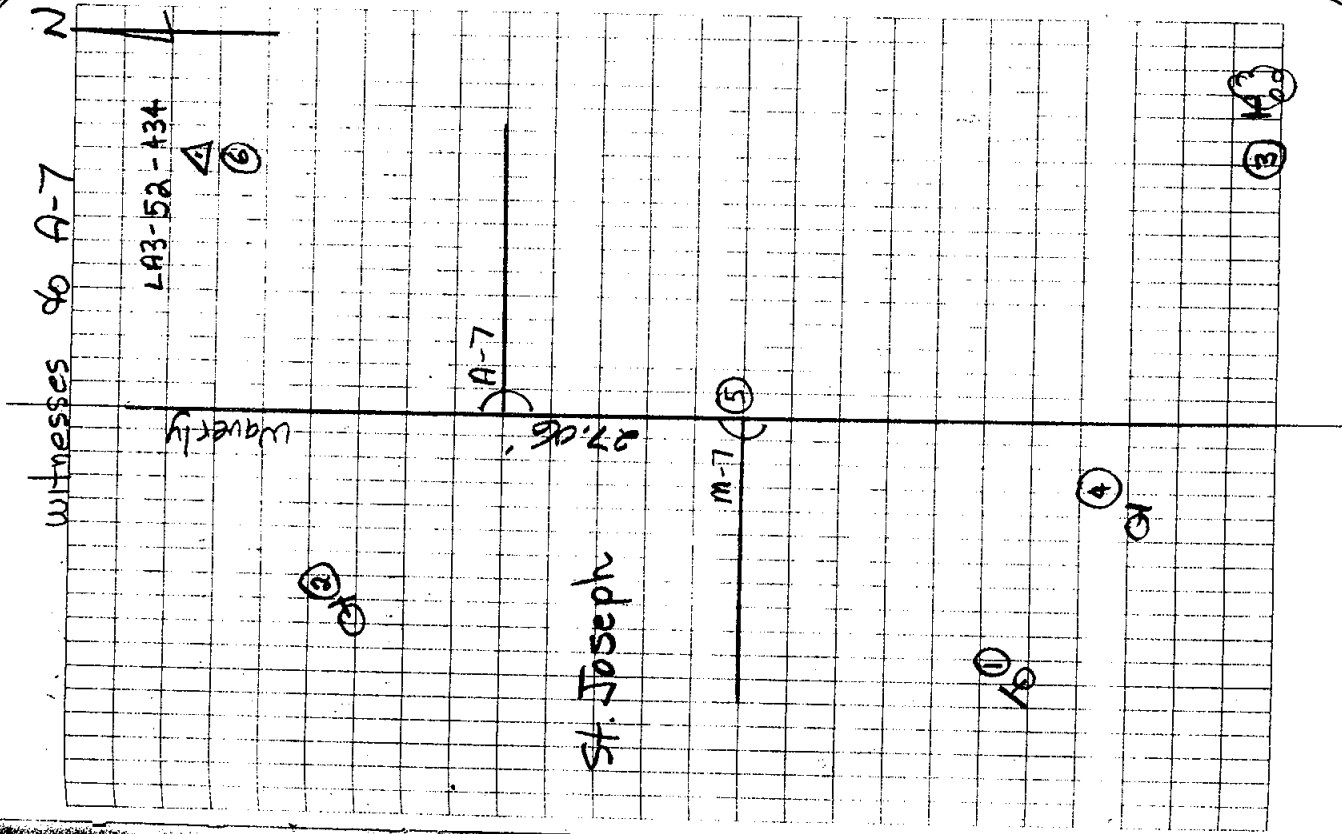
Q 4



LA3-73

6-27-01	O. Lohr-D. Kanitz
A-7: Fd. empty	Mon. Box on 2
Waverly & St. Josephs about	
27' North of M-7 Delta. Excavated	
to 30" but found nothing.	
Set Standard Roman B&C 30090	
on Standard Line at 27.06' (6LO)	
but it hits W. side of man. Box,	
had to set B&C 0.06 East of	
True position.	

- ① Fd N&T 12034, NWLS P. Pole, S 27W, 74.60'
- ② Set N&T 30090, NWLS P. Pole, N 60°W, 35.82'
- ③ " " " SWLS 12" pine, S 34°E, 106.45'
- ④ " " " E/S Util. Pole, S 27W, 102.52'
- ⑤ M-7 Delta Roman B&C South 27.06'
- ⑥ T.P. LA3-52-434, N 57E, 48.52'



LA 3-74

6-14-01

O. Lohr - D. Van

B-4: Found $\frac{3}{4}$ " solid st. bar in
Man. Box on $\pm$ willow and
Platted Lines North & South.
Excavated interior of Man. Box to
36" - found nothing. Man Box
4' North of Sanitary Sewer Trench
Set standard Remon DFC #30090

- ① Fd NAT 12034, E/S P. Pole, N16E, 25.5'
- ② Set NAT 30090, SW/S 14" Maple, N31W, 40'
- ③ Fd. Sq. Man. (Plat) N05E, 50.15'
- ④ Set NAT 30090, NW/S 15" Spruce, S61W, 31'
- ⑤ NE Corner Garage, S 23 W, 87.27'

Witnesses to B-4

③

③

$\pm$ willow

⑤

Garage
Set Brick

L A 3-75

6-27-01 D. Lohr
O. Kanitz

B-5: Reset position from witnesses of LCRC - Liber 9-319. Position falls on painted Red mark on new bit surface (2000).
Cut 12" x 4" Core into new bit & found remains of mDOT "Ackerman Plug" on $\frac{1}{2}$ joint of conc. pavement, within 0.08 of this position.
Cored thru additional 9" of concrete to gravel. Set standard Roman B&Cap #30090 in mon. Box.

- ① F&D N&T 25832, S&S P. Pole, S 69° W, 116.91'
- ② F&D N&T 25832, NE's P. Pole, S 34° E, 61.40'
- ③ F&D NE Corner Porch # 3115, S 20° E, 77.94'
- ④ NE Corner Bldg, S 20° W, 95.56'

witnesses to B-5

See new st
(M-A3)

①

③

③
#3115

④
Brick office
Bldg
#

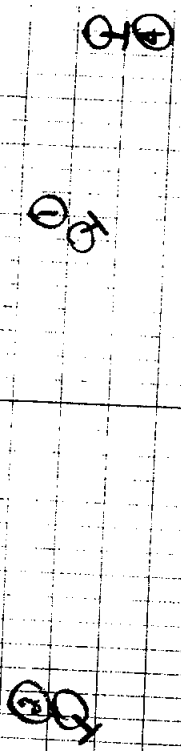
LA 3-76

6/27/01 D. Lahr-D. Kanitz

B-6: FD Shaft in Shattered
man. Box on E Mich. Ave.
132' East of E Deerfield Ave.
Cut 12" Core to install new
man. Box but no excavation performed
Corner falls 5' East of West Line
of School Bldg. to South

- ① Fd N 86° E 16053, s/s P. Pole, N 55° E, 40.97'
- ② " " " s/s " " N 70° W, 93.59'
- ③ Set N 86° E 30090, s/w/s 22" Ash, 530° E, 102.36'
- ④ " " " s/s P. Pole, N 86° E, 159.28'

witnesses to B-6



E Mich. Ave.



L-12-3-77

6-14-01 O. Lohr - D. Kanitz

C-4: Found "T" iron #30897

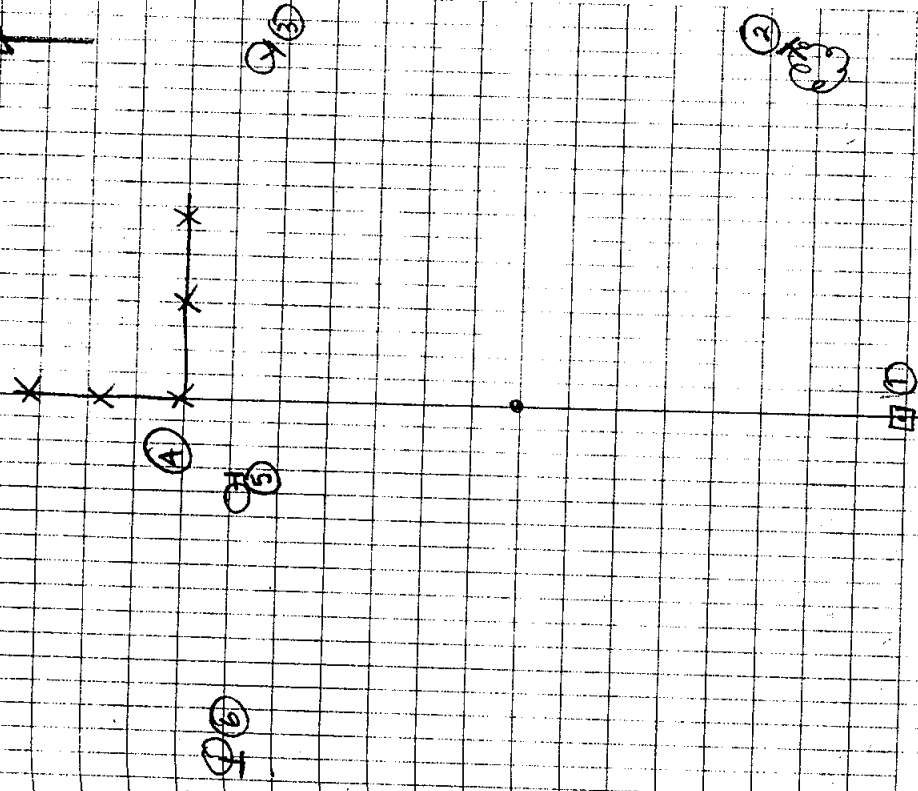
in man. Box on E willow & fences to North & South.

No excavation performed this year.

- ① Fd. 4" Sp. Conc. Mon. S 04° W, 33.13'
- ② Set N 41° T 30090, NE/S 16" Maple, S 45° E, 43.36'
- ③ " " SE/S P. Pole, N 68° E, 58.58'
- ④ E 3" Galv. Fence Post, N 04° E, 35.40'
- ⑤ Fd N 41° T (Porter) E/S P. Pole, N 10° W, 28.78'
- ⑥ Set N 41° T 30090, S/S P. Pole, N 67° W, 75.45'

Witnesses to C-4

N



L-43-78

6-12-01 O. Lohr-D. Kanitz

C-5: Fd. 1" st. pin in Man. Box on E. Saginaw St. extended from East & West. Corner falls directly under fence around G.M. Plant & on West R.O.W. of Norfolk & Southern R.R. - R.O.W. Could not gain access to interior of Man. Box due to 2" bottom fence rail. Could not excavate or remove Found st. pin.

- ① Set N & T 30090, S/S Util. Pole, N60E, 117.97'
- ② Fd PK & mount tag, S/S Elec. Pole, S73E, 88.35'
- ③ 3" Galv. Fence Post, North, 23.18'
- ④ 3" Anchor Post Base, N42E, 93.10'
- ⑤ TP L-43-48-428 (#4 bar/cap) S87E, 93.20'

