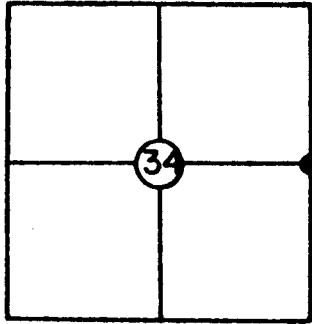


OFFICE OF THE
DOUGLAS COUNTY SURVEYOR



T 21 S, R 12W, Sec. 34

Station: E 1/4 CORNER

Set By (Agency): U.S.A.C.E.

Date: 1966

VERTICAL CONTROL

Elevation: _____ NGS(USC&GS) Line # _____ USGS Line # _____

Order
Of Precision _____ Agency: _____ Proj. #: _____ Date: _____

HORIZONTAL CONTROL

Oregon State Plane Coordinates: Y(Northing) 763,282.55 X(Easting) 1,047,682.55
(South Zone)

Order
Of Precision 1/5,000 Agency: DCSO Proj. #: _____ Date: 1979

Approximate Geographic Position: Latitude= _____ Longitude= _____

DESCRIPTION: Station mark is an Army Corps of

Engineers brass cap marked "T21S R12W 1/4 S34 | S35". 1966

Monument is 3 1/2" diameter and flush with ground.

Cap is marked, and oriented to the East. A

witness post and sign bears 1 ft. South. Station

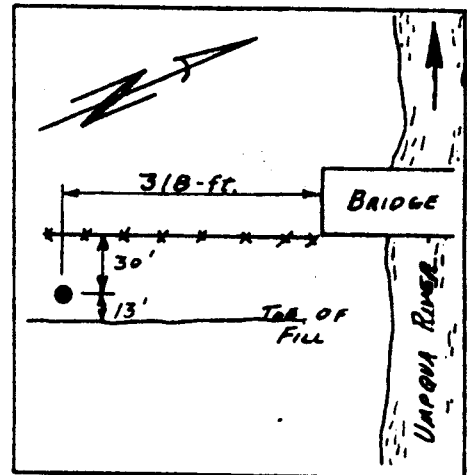
mark is in fill area on South side of Hwy. 101 at

Westerly end of bridge over the Umpqua River at

Reedsport.

VICINITY: Reedsport

SKETCH



NOTE: For Possible Further Information On This Station, Please Contact The Douglas County Surveyors Office, Rm. 205 Douglas County Justice Bldg., Roseburg, OR. 97470 Phone 672-3311 Ext. 272. Douglas County residents outside the Roseburg calling area dial toll free 1-800-452-0991.

C.S. File No. 61/30-31. C



Department of Transportation
PARKS AND RECREATION DIVISION

525 TRADE STREET SE., SALEM, OREGON 97310

February 10, 1982

BILL STEWART
DOUGLAS COUNTY SURVEYORS OFFICE
ROSEBURG, OR 97470

SUBJECT: Bolon Island Tideways Survey

Dear Bill:

The quarter corner common to Sections 34 and 35 in T21S R12W was located with the use of State highway strip map no. 4B-26-2. When we got to the approximate location as shown on the map, we discovered the Corps of Engineers brass corner monument and the witness post. This corner checks out very closely with the State Park deed which was quite old. We really had no reason to doubt the validity of the corner as far as its position was concerned.

I am enclosing a copy of the highway strip map, the warranty deed for the park and a sheet of field notes showing the tie to the corner. If you have any other questions please drop me a line.

Very truly yours,

John E. Hollingsworth
John E. Hollingsworth
Engineering Unit Supervisor

JEH:md

cc Arnold Slack

done 2-16-82
Now, Bill, write to Corps of Engineers & ask for their notes on the 1966 B.C. for 1/4 of 34 & 35.

Info. 221-6021

SURVEY Dept. 221-6474

EXT 6824

LIEN Hoekstra

C.S. File No. 61/30-31

PRINT FROM HIGHWAY DIVISION MAP
TAHKENITCH LAKE TO REEDSPORT

JULY 1935

DRG. NO. 4B-26-Z

1"=400'

UA

Center of Swing Sta
549+30

BRIDGE

Center of Swing Sta
549+30

N 21° 43' E

Harbor

Lot 2

ME INTOSH
SLOUGH

U. PAC. R. R.

E. RAILROAD

13TH

550

ME INTOSH

543+30.7

SAW
MILL

PC 541+66.8

PC 541+66.8

P.S. 538+30.7

P.S. 536+30.7
538+31.2

EQUATION

Lot 7

Lot 8

City Limits

MILL

HOLIDAY

RAINBOW

WATER

WATER

WATER

WATER

WATER

WATER

WATER

WATER

WATER

WATER

10TH

10TH

8TH

6TH

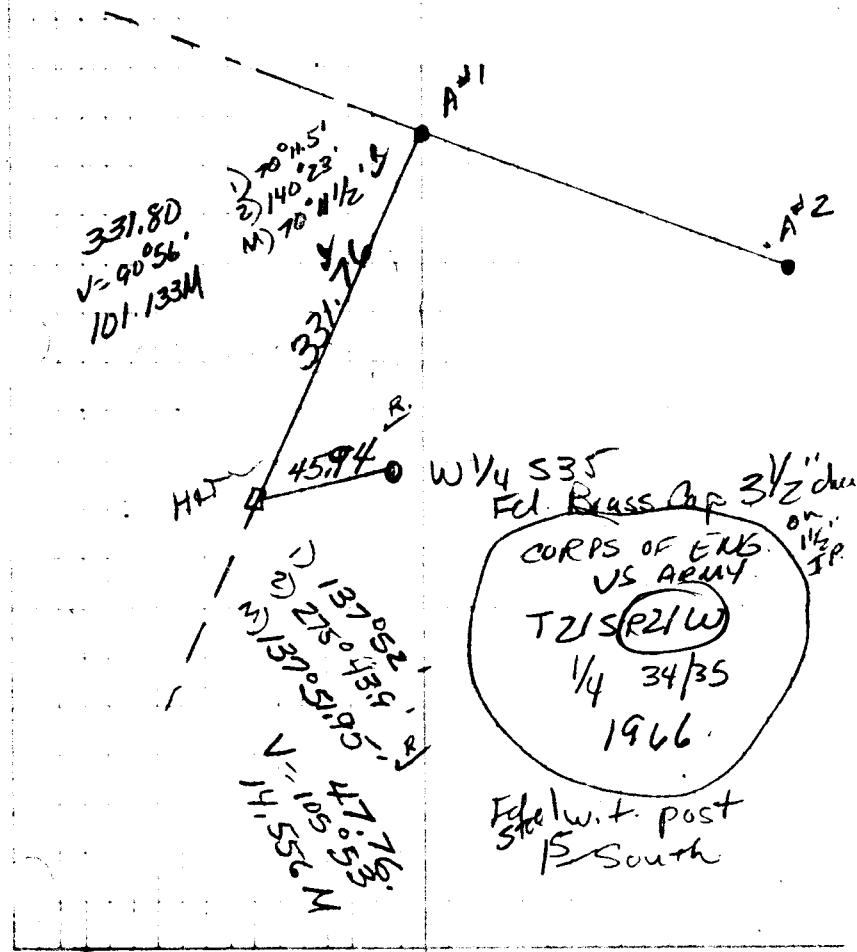
5TH

4TH

C.S. File No. 61/30-31

9-1-81

"A" Tie to W 1/4 S35



WARRANTY DEED

This Indenture Witnesseth, That We, William C. Chamberlain and Jennie C. Chamberlain, husband and wife,

grantor^s, for the consideration of

the sum of \$1000.00 (1,000) Dollars or other valuable consideration, ~~DOLLARS~~

to be paid, have bargained and sold and by these presents do bargain, sell and convey unto the STATE OF OREGON, by and through its STATE HIGHWAY COMMISSION, the following described premises, to wit:

A parcel of land, being a portion of the following described property, the Northwest quarter (36) of Section 24, the Southeast quarter (36) of Section 27 and the Southwest quarter (36) of Section 28, Township 12 South, Range 12 West, W. 1., Polk County, Oregon, the parcel being described as follows:

Beginning at a point, North 03° 17' West a distance of 100.0 feet to the center of the relocated center line Station 504+21 of the Oregon Highway; thence South 81° 15' West a distance of 2369 feet north and 604 feet east of the west quarter corner of Section 36, Twp. 12 South, Range 12 West, W. 1.; thence following the westerly right of way line North 21° 40' West a distance of 245.45 feet; thence parallel to and 200.0 feet distant from the center line spiral curve 400.0 feet long with a central angle of 90° 00' (the long chord of which bears North 40° 40' East) a distance of 136.3 feet; thence South 71° 02' East a distance of 50.0 feet; thence on a spiral curve parallel to and 150 feet distant from said center line, (the long chord of which bears North 17° 54' East) a distance of 17.5 feet; thence on a 2141.8 foot radius curve to the left (the long chord of which curve bears North 13° 55' East) a distance of 100.4 feet to a point which is 150 feet distant westerly from (when extended to the right and as to) the relocated center line of said highway at Station 504+10; thence South 40° 42' West a distance of 157.2 feet; thence South 17° 17' West a distance of 132.1 feet; thence North 52° 22' West a distance of 1.5 feet; thence North 33° 22' West a distance of 33.8 feet; thence North 27° 22' West a distance of 71.7 feet; thence South 72° 15' West a distance of 33.5 feet; thence North 31° 32' West a distance of 71.7 feet; thence North 38° 15' West a distance of 132.1 feet; thence South 40° 42' West a distance of 157.2 feet; thence South 17° 17' West a distance of 132.1 feet; thence South 27° 22' West a distance of 33.8 feet; thence North 52° 22' West a distance of 1.5 feet to the shore line of the Polk River; thence following said shore line South 17° 17' West a distance of 132.1 feet; thence South 27° 22' West a distance of 33.8 feet; thence South 17° 17' West a distance of 132.1 feet to the point of beginning.

The parcel of land to which this description applies, contains approximately 11.41 acres.

June 96
Page 114, 115
October 5, 1914

C. S. File No. 61/30-31



DEPARTMENT OF THE ARMY
PORTLAND DISTRICT, CORPS OF ENGINEERS
P. O. BOX 2946
PORTLAND, OREGON 97208

NPPEN-SY

25 February 1982

Mr. Bill Stewart
Douglas County Surveyors Office
Room 205 Justice Building
Roseburg, OR 97470

Dear Bill:

Regarding the 1/4 corner 34/35 T.21S, R.12W, I cannot find in our records if the 1/4 corner is a Corps of Engineers brass disk or not. The field book doesn't say if they found it or set it. The procedure of the traverse in February 1966 was using a 20-second transit and a 200-foot chain. I hope this information is useful to you. If you need more information or have any further questions, please call me at 221-3439.

Sincerely,

Bob Craig
BOB CRAIG

5

10:00 AM
3-2-82... I CALLED R.E. this letter;
Bob Craig out til next week... they X-ferred
me to LIEN HOEKSTRA (221-6824)... She was out
& will CALL ME BACK

3-2-82 11:00 AM... LIEN CALLED... WE DISCUSSED EVERYTHING...
she SAID "Corps of Eng." didn't set that cap, & that she would
contact HOLLINGSWORTH to SEE what the cap actually said.

C. S. File No. 61/30-31

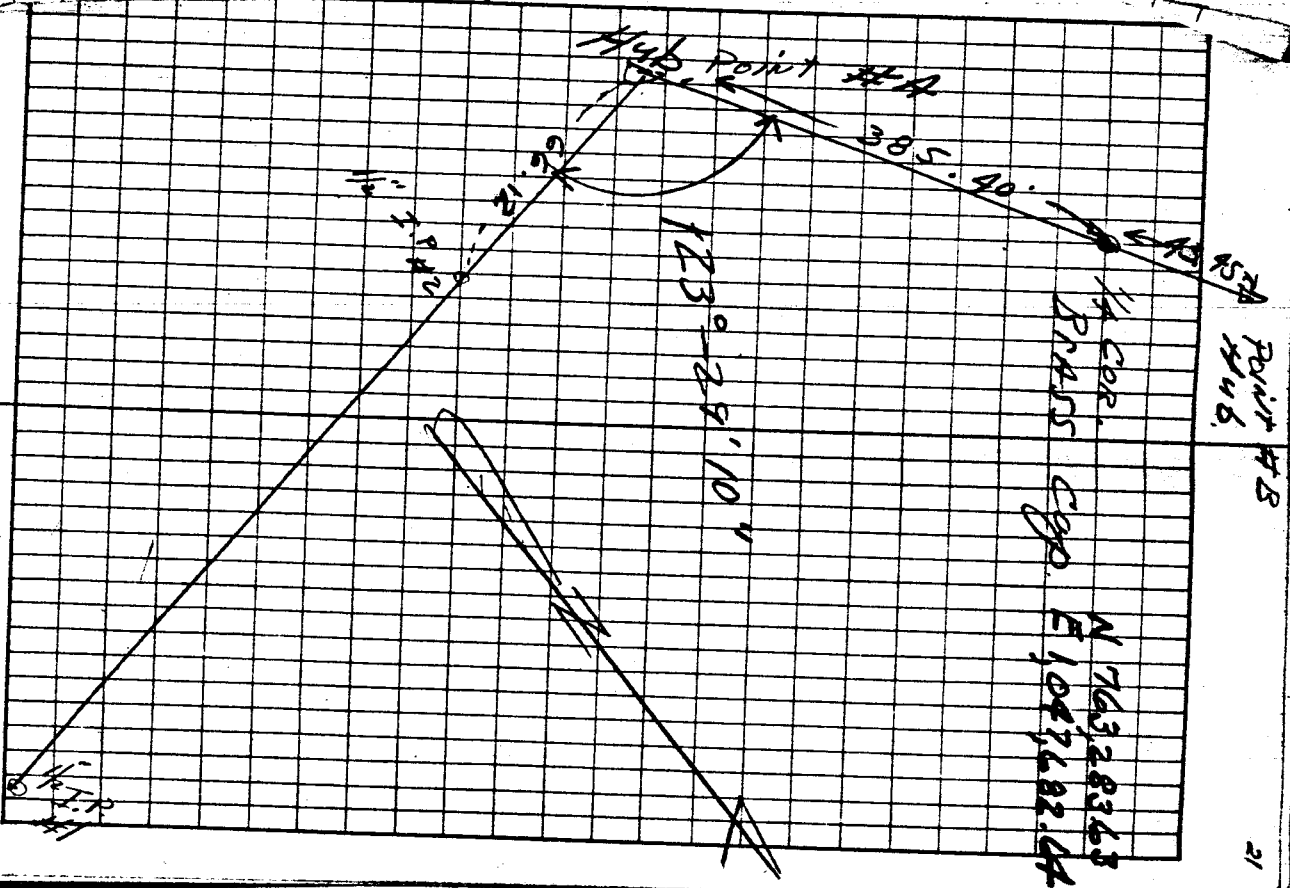
Point # B
 41' 6.5"
 41' 4.5"
 43' 4.5"
 435' 0.0"

1/4 COR
 34/35
 7215
 385.40'

R 12 W
 10000' 30'
 D. 236° 31' 00"
 D. 113° 21' 40"

Point A
 46/12
 R. 123° 29' 20"
 R. 246° 58' 20"
 236° 30' 50"
 123° 29' 10"

I.P. # 2
 I.P. # 1



P 54+39.21

D₀ 0° 00' 00"

D₁ 61° 11' 40"

D₂ 122° 24' 00"

C 1° 12' 00"

P 53+74.21
P.O.T.

R₀ 0° 00' 00"

R₁ 248° 48' 00"

R₂ 237° 36' 00"

248° 48' 00"

AB 22.5

264.75

D₀ 0° 00' 00"

D₁ 244° 39' 40"

D₂ 129° 19' 40"

Point # B

244° 39' 50"

R₀ 0° 00' 00"

R₁ 115° 20' 20"

R₂ 230° 40' 00"

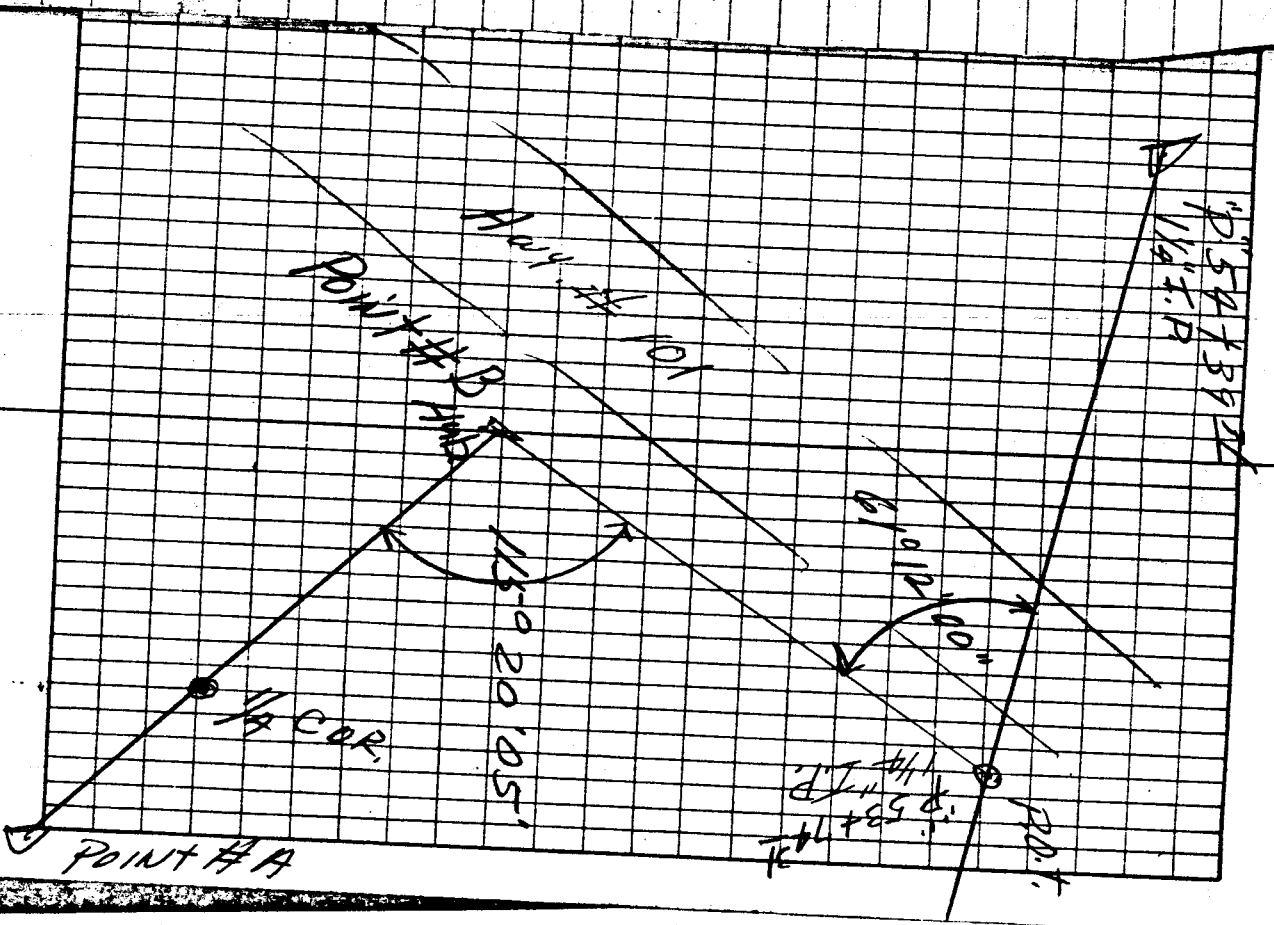
4.05
55"

1/4 COR. 34 | 35

115° 20' 00"

4.05"
05"

POINT # A



10952

10952

25161

"Return to the Rain."
WATERPROOF
FIELD BOOK

FILLER No. 301

Feeds part

leaves.

Horizontal picture print ties

Properly Ties.

February 1966

R. Campbell & party
J. STEWART

a product of
J. L. DARLING CORPORATION
BROWNS POINT TACOMA, WASHINGTON

STEWART 6/1/30-30

P 5443031

P 5347431
D.O.F.

Point #3

Point #4

20° 0' 00.00"

D 11' 40"

D 12' 00' 00"

61° 0' 00.00"

R 0° 00' 00"

R 299' 28' 00"

R 224' 30' 00"

299' 28' 00"

115' 05"

20' 00' 00.00"

D 11' 40"

D 12' 00' 00"

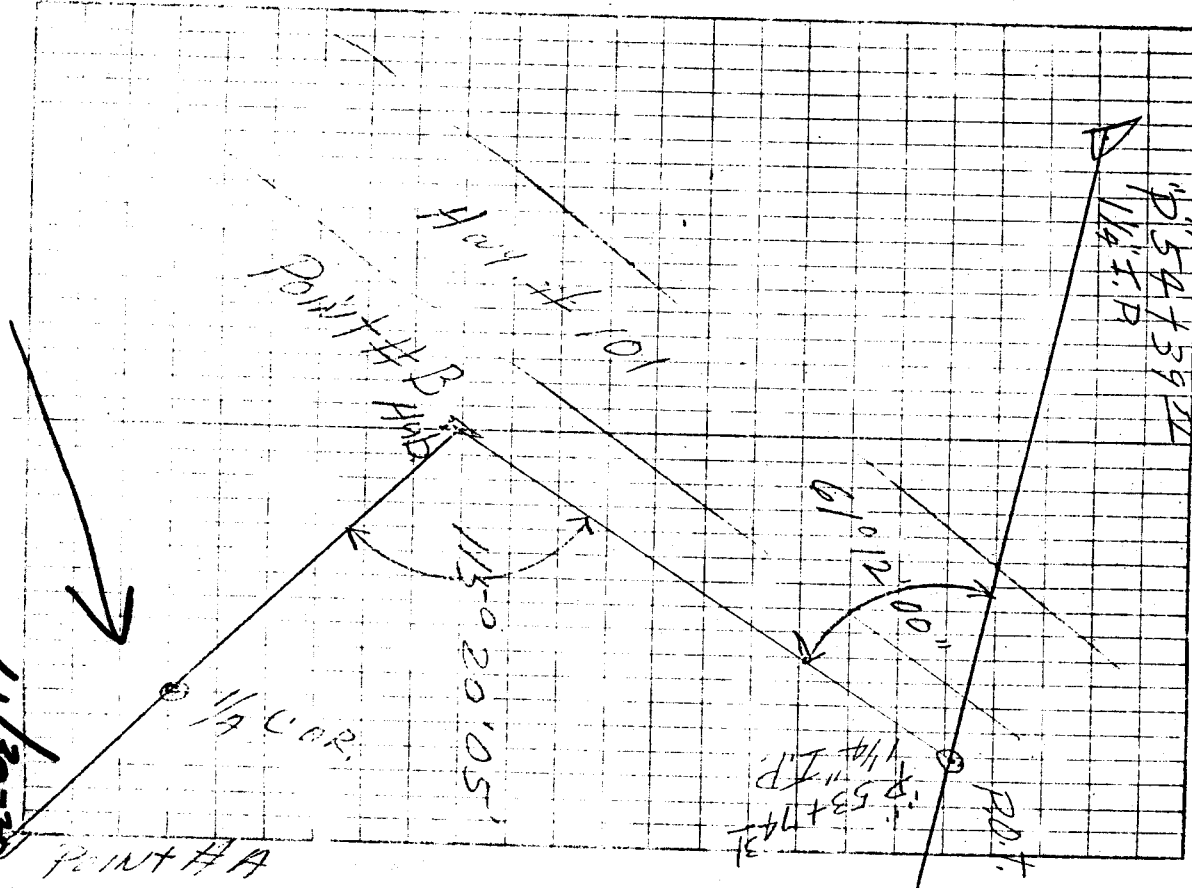
R 0° 00' 00"

R 299' 28' 00"

R 224' 30' 00"

299' 28' 00"

115' 05"



CLM 6/1/30-33

Point # B

COR

1135

215 385.40'

212.00

Point # A



1135.00

1000.00

21 236.31' 00"

21 113.91' 40"

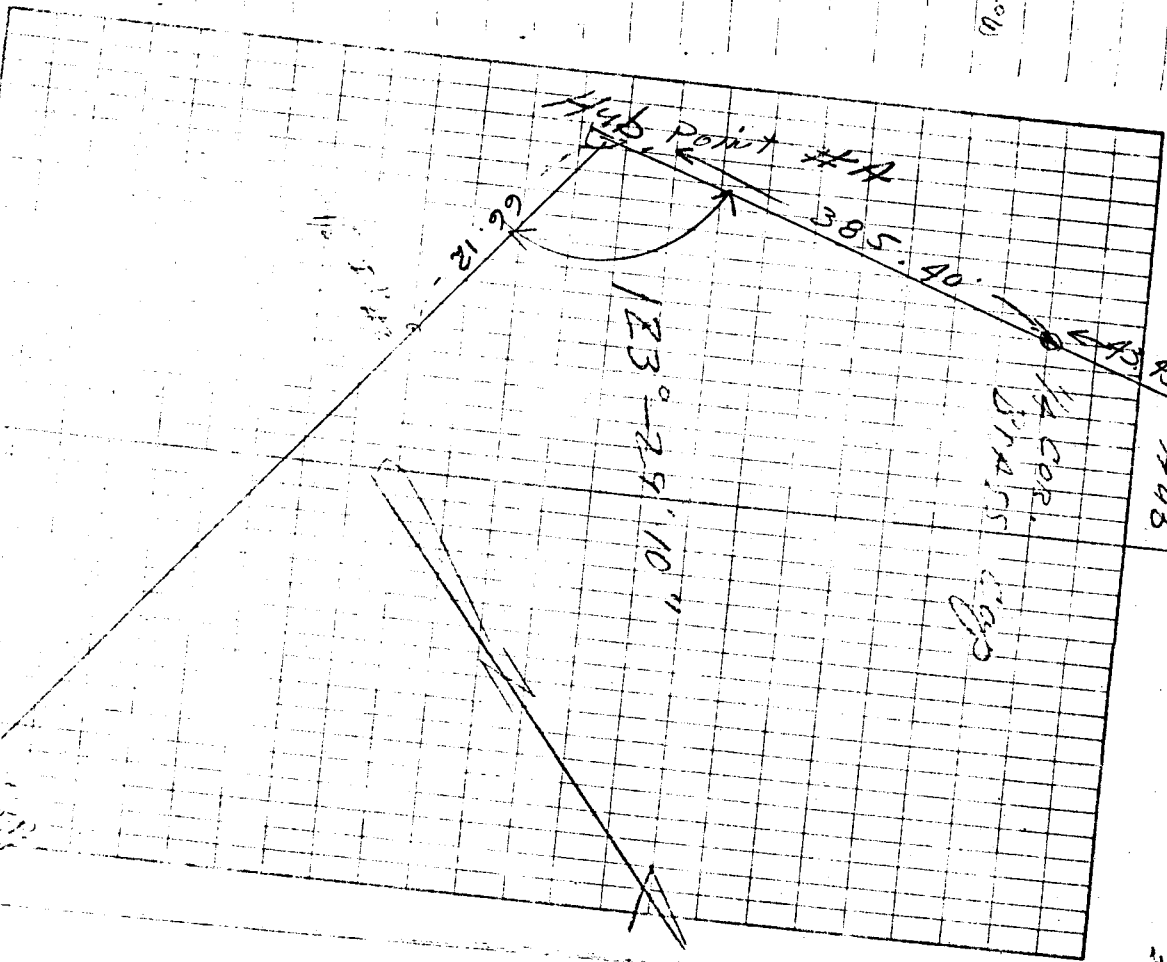
50 1100.00

11 123.29' 10"

12 66.12

23 105.50' 50"

13 27



Point # B
Point # C

1/4 COR
DRAIN

123.29' 10"

385.40'

66.12

Hub Point # A

D. S. M. N. 61/30

TO IP Comment to 2320210 Mill/Sec

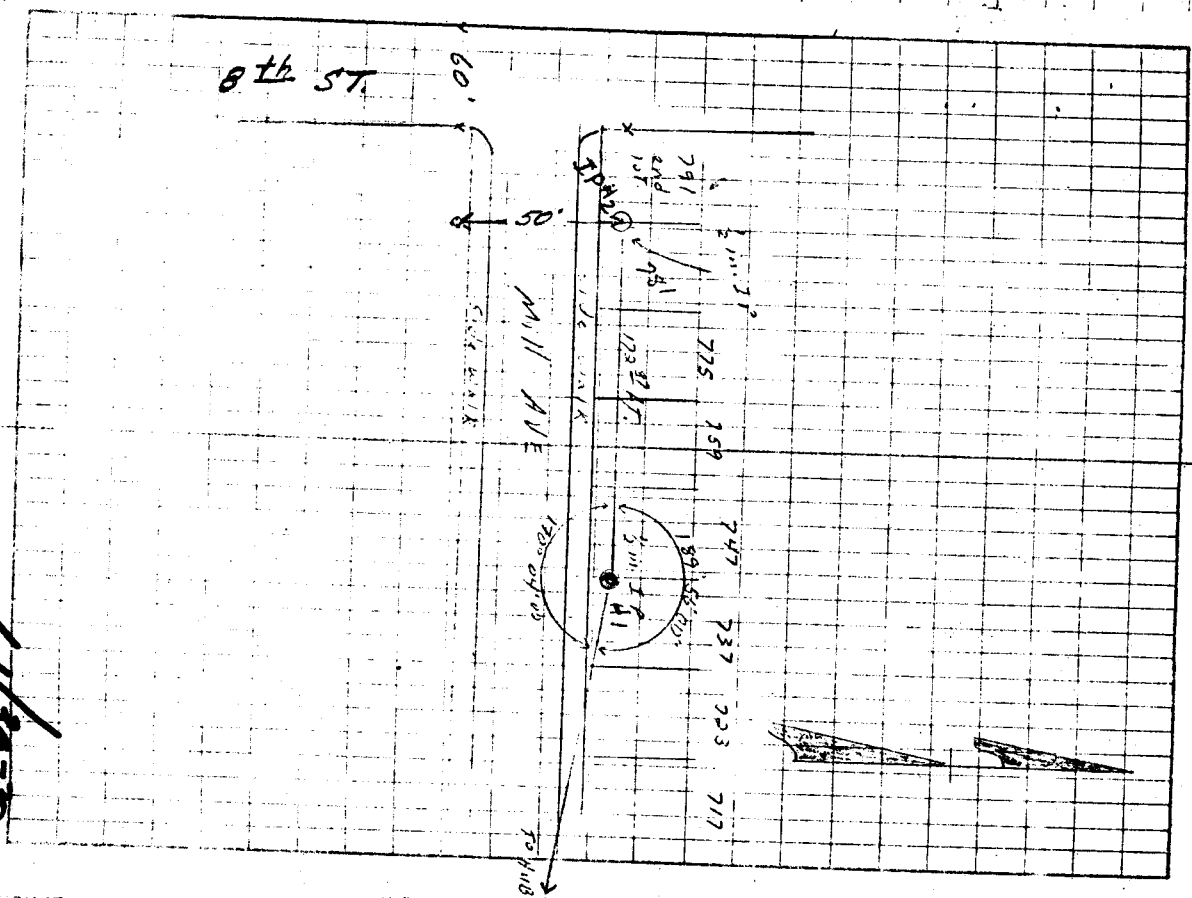
212666

Campbell
Hansen
Waller

20

Hub	170° 04' 00"	170° 04' 00"
D	340' 08' 00"	170° 04' 00"
Sub IP	Comment 1, 281 + 201	291.11412
R	180° 56' 00"	
E	17° 58' 00"	189° 56' 00"
Hub		

170° 04' 00" between property markers



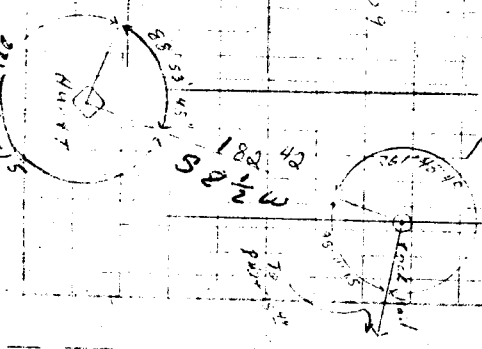
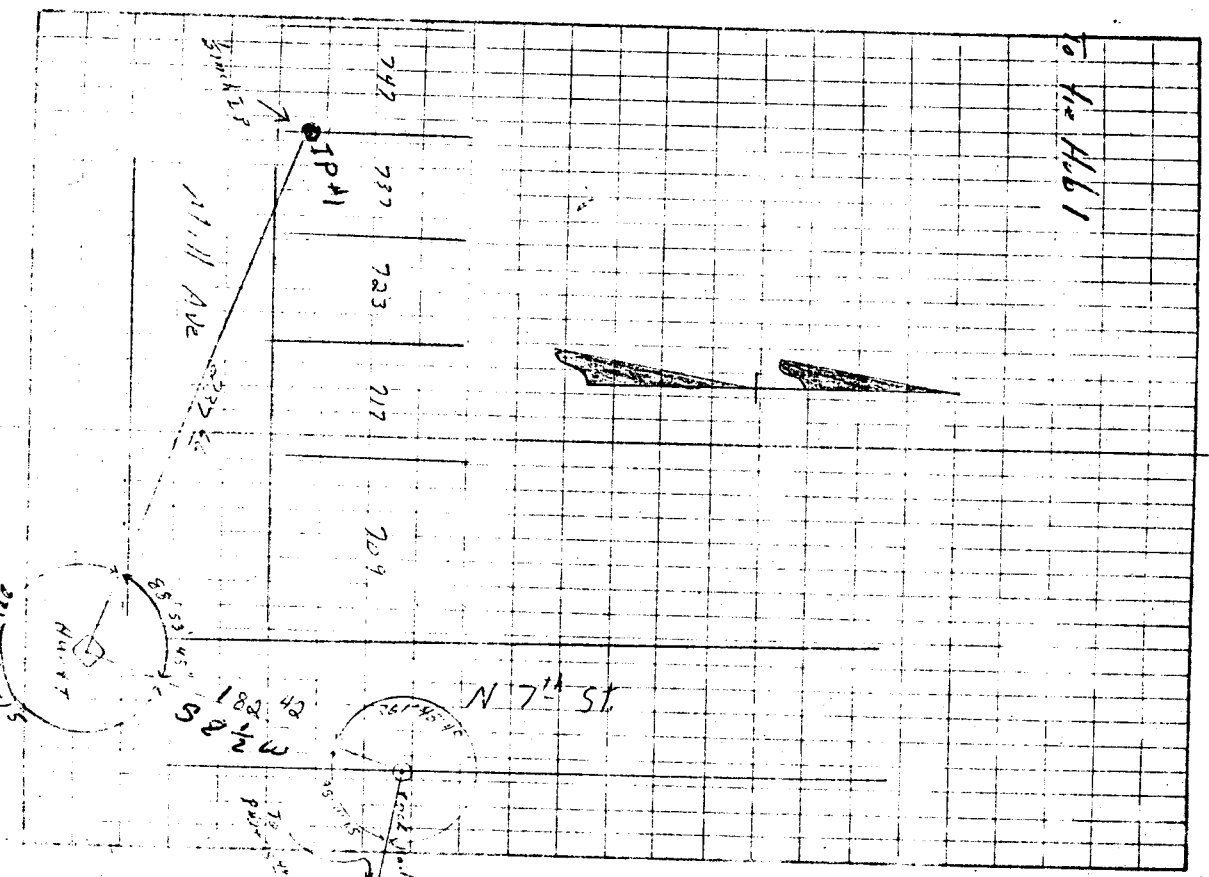
CAMPBELL
HANSEN
WALLER

This Book

1	98° 11' 20"	583.00
2	196° 23' 40"	98° 11' 20"
3	261° 48' 50"	98° 11' 15"
4	115° 37' 40"	261° 48' 50"
5	211° 43' 45"	211° 43' 45"
6	271° 06' 20"	271° 06' 10"
7	271° 06' 15"	271° 06' 15"
8	58° 53' 45"	271° 06' 15"
9	177° 07' 20"	88° 53' 45"
10	88° 53' 45"	88° 53' 45"

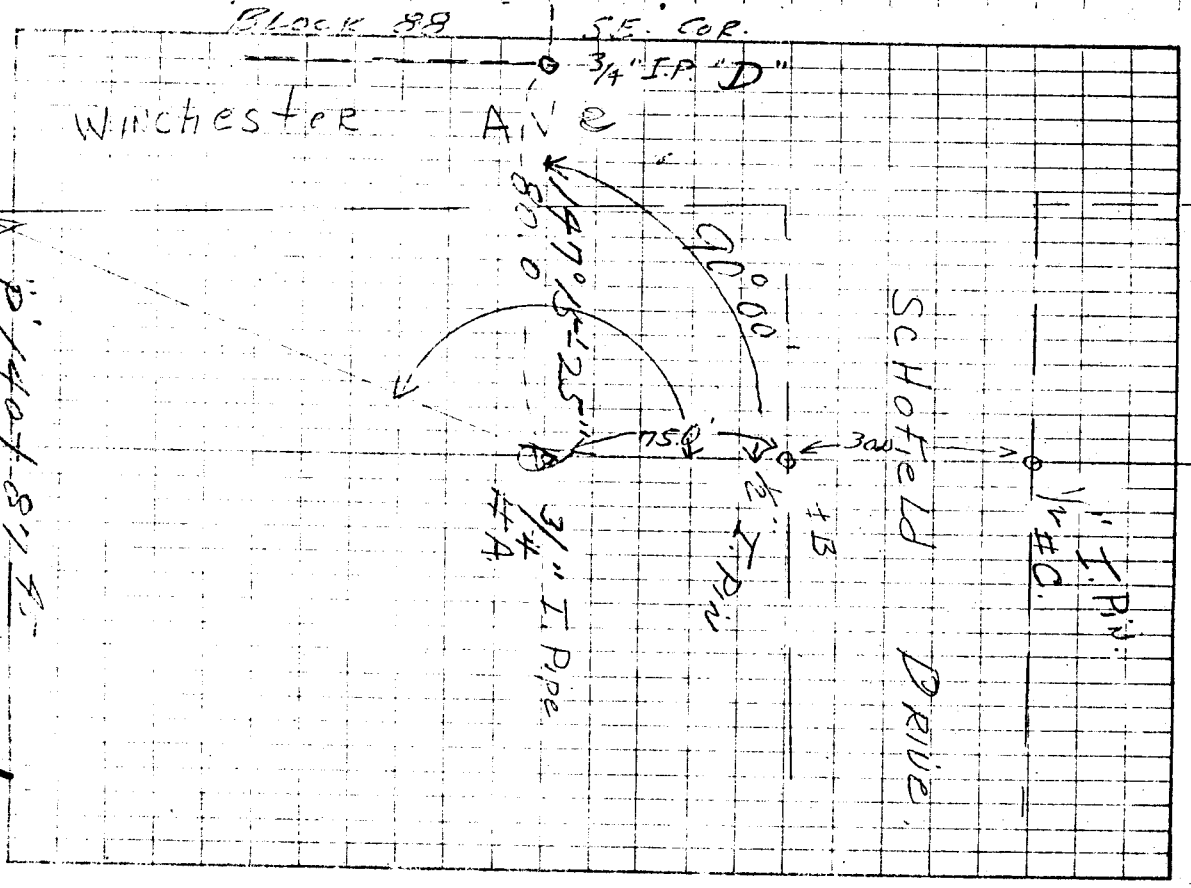
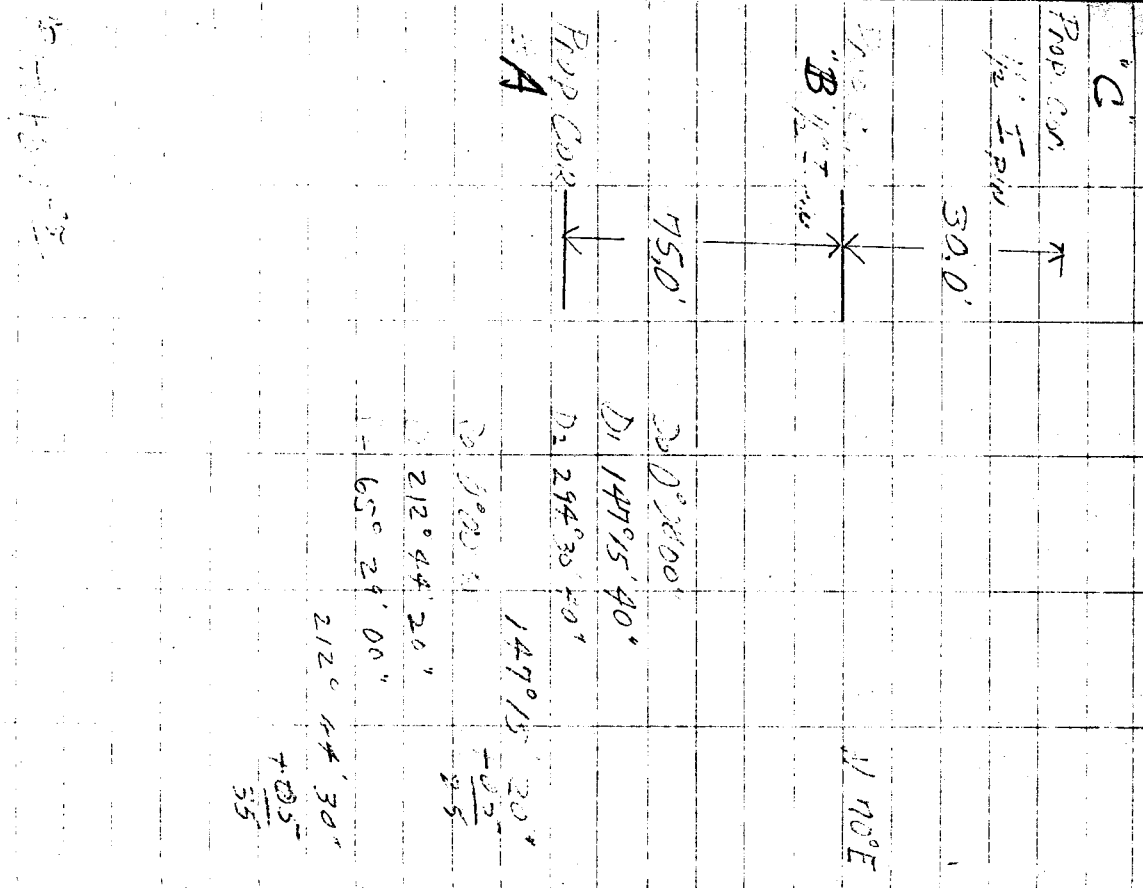
7 @ Area-1

Area #1



Site Area to be used for construction
 737 9 247 and etc.
 From edge of sidewalk

61130-30



P 1404-811 E

C.M. R. 61/30-30

VOL 5 PAGE 48
PROPERTY TIE

Prop Case = A

64.03'

576.1'

P 140 + 87 95
B 85 + 97 2

D 0°00'00"
D 211°31'00"
D 65°02'00"

211°31'00"

R 0°00'00"

H 10

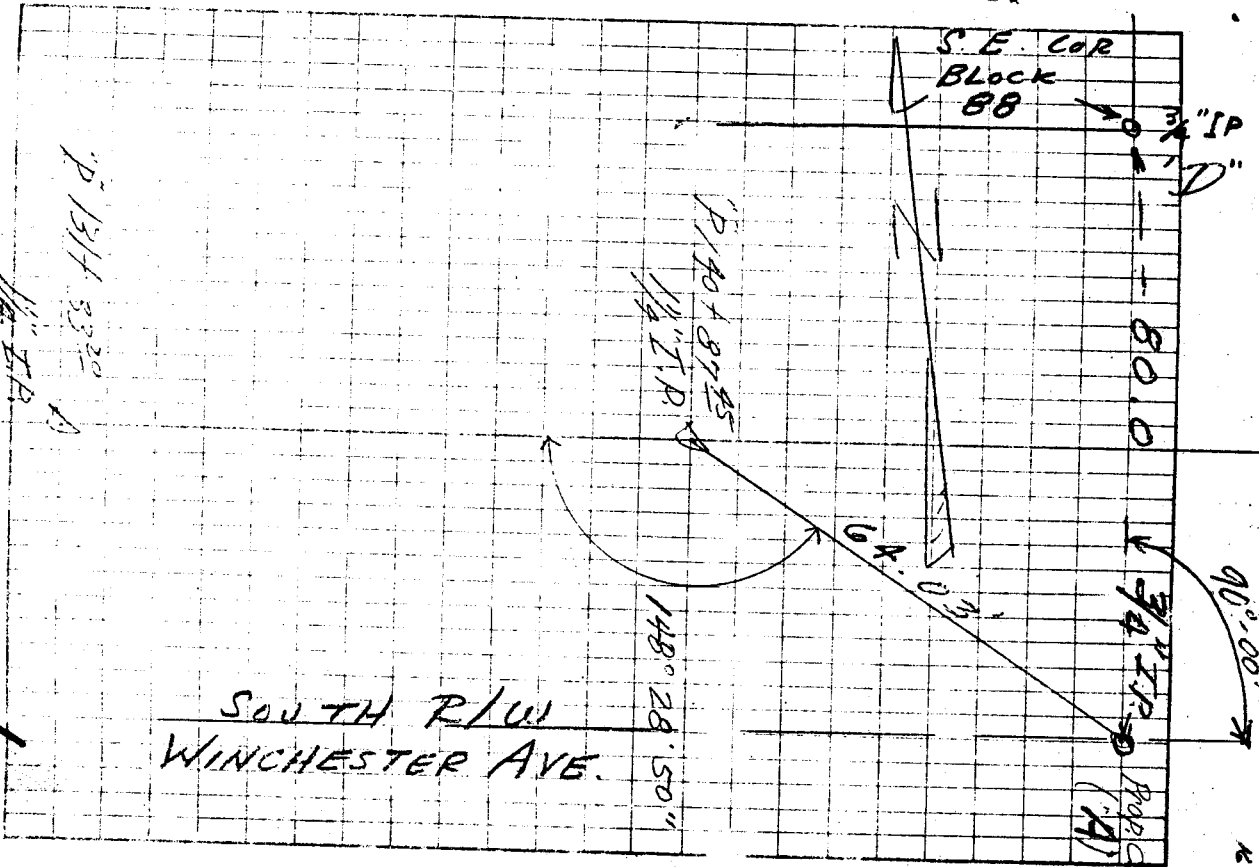
D 148°28'50"
R 296°59'20"

148°28'50"

10
570

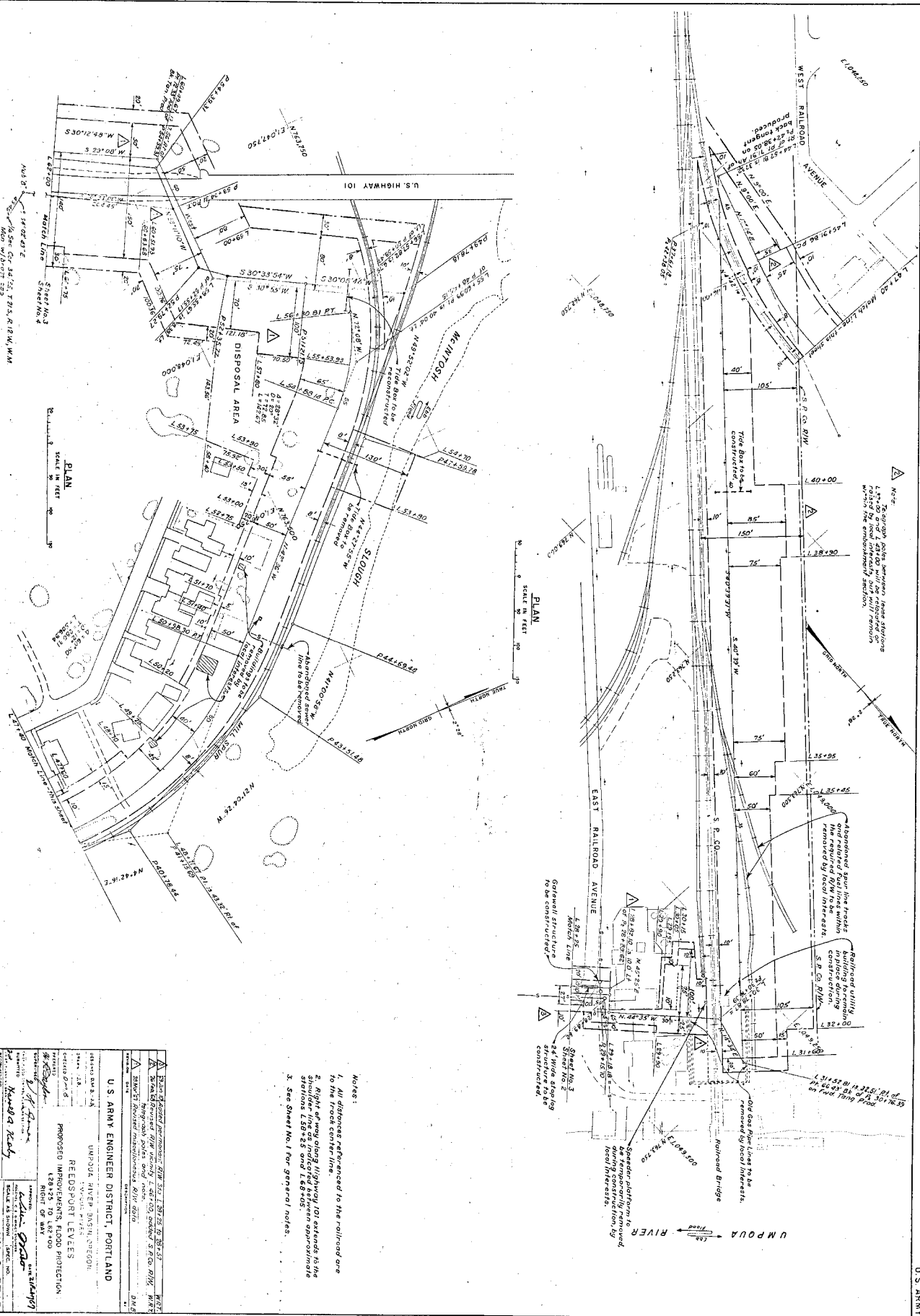
P 131 + 33 20
B 116 + 22 5

P 131 + 33 20
1/4" I.P.



SOUTH R/W
WINCHESTER AVE.

C.S. PLAN No. 61/30-30



Notes:
 1. All distances referenced to the railroad are to the track center line.
 2. Right of way along highway 101 extends to the shoulder lines as indicated between approximate stations 158+28 and 168+05.
 3. See Sheet No. 1 for general notes.

Notes:
 1. All distances referenced to the railroad are to the track center line.
 2. Right of way along highway 101 extends to the shoulder lines as indicated between approximate stations 158+28 and 168+05.
 3. See Sheet No. 1 for general notes.

PLAN
 SCALE 1" = 100'

PLAN
 SCALE 1" = 100'

U.S. ARMY ENGINEER DISTRICT, PORTLAND	
PROJECT NO.	UM-2-373
PROJECT NAME	REDSPOUR LEVELS
PROJECT LOCATION	PORTLAND, OREGON
DESIGNED BY	W. H. BROWN
CHECKED BY	W. H. BROWN
DATE	1954
SCALE	AS SHOWN
DATE	1954

SURVEY DATA REQUEST RECORD

7.

PROJECT Reedysd Low RIVER Umpqua RIVER MILE _____
TOWNSHIP 21S RANGE 12W SECTION 14 34/35
COUNTY Douglas CITY (Roseburg) QUAD _____
offi.

Requested information: How was 14 34/35
sed?

Request Received By: LOWELL ALFORD
L. HOEKSTRA Date: March 2 '82

Given Information: Copy of fieldbook # 10952
and copy of computation (done with by Campbell
in 1966)

Time Spent: 1 1/2 By Whom: L. HOEKSTRA
Date of Answer: March 2 '82

Name and Address of Customer: Douglas
Co. Surveyors Offi. Rm 205
Bill Stewart 440-4272 Roseburg 97470
Junkies Bldg

Comments, Special Problems, Etc.: Dear Mr. Stewart,
I hope the enclosed material is to your
satisfaction. It should answer your question.
It also contains info. about the tie we run to your 14 34
3
Sincerely yours,
L. Hoekstra

P.S. Enclosed also
the computation!

VOL. 5 PAGE 70
PROPERTY TID

FIELD BOOK
10952
1966

PROP. COR. FA
R. Campbell
to 1/4 34/35 p. 21322

S 76° E

64.03'

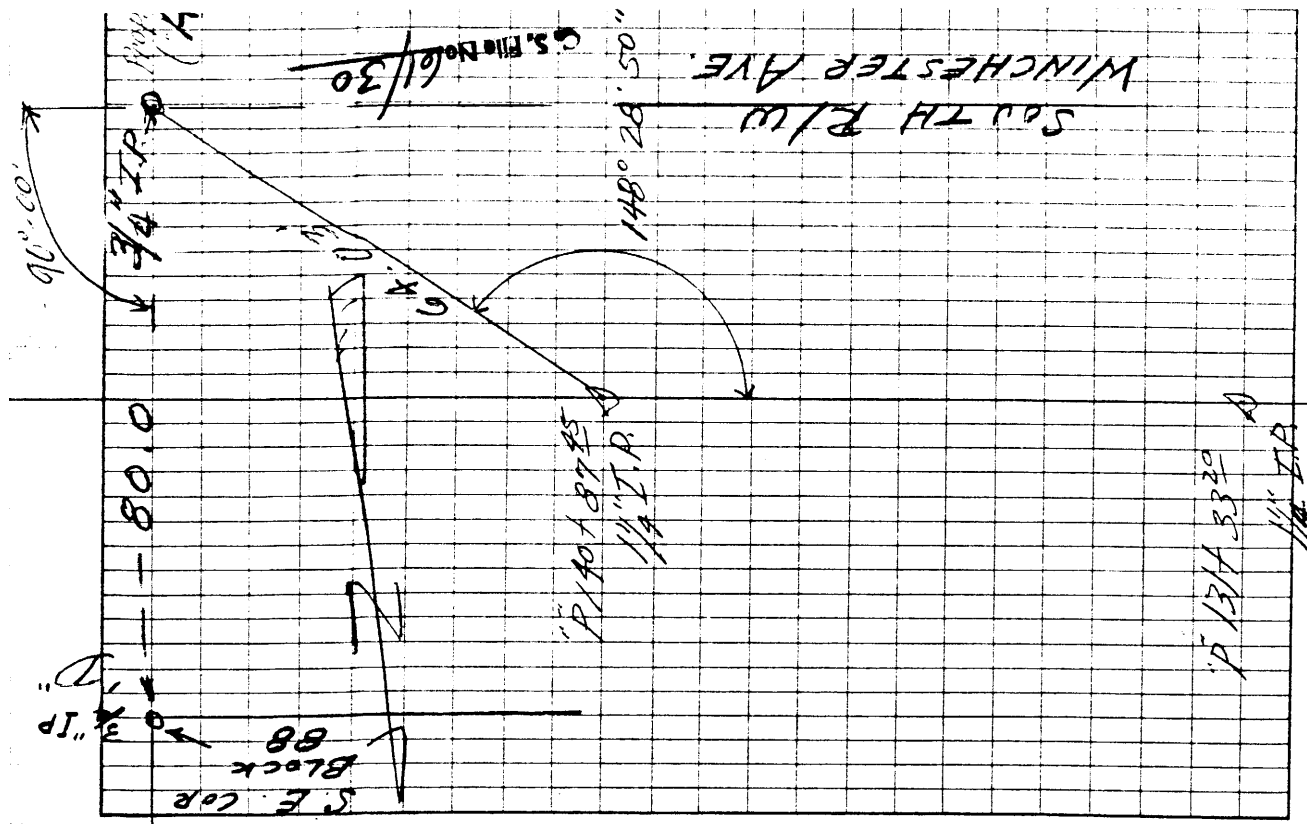
D₁ 0°00'00"
D₁ 211°31'00"
D₂ 63°02'00"

R₁ 0°00'00" 40
R₁ 148°28'40" 10
R₂ 296°57'20" 148°28'40"
+ 10
+ 50

"P/40+87"
"B/25+17"

"P/1314 33"
"B/76+22"

C.S. File No. 61/30-31



"C"

Prop. Cor. \uparrow

1/2" I. Pipe

30.0'

Prop. Cor. \times

"B" 1/2" I. Pipe

75.0'

Prop. Cor. \downarrow

"A"

C.C. File No. 61/30-31

P 140 + 87 95

N 70° E

D₀ 0° 00' 00"

D₁ 147° 15' 40"

D₂ 294° 30' 40"

147° 15' 20"

+ 05

25

R₀ 0° 00' 00"

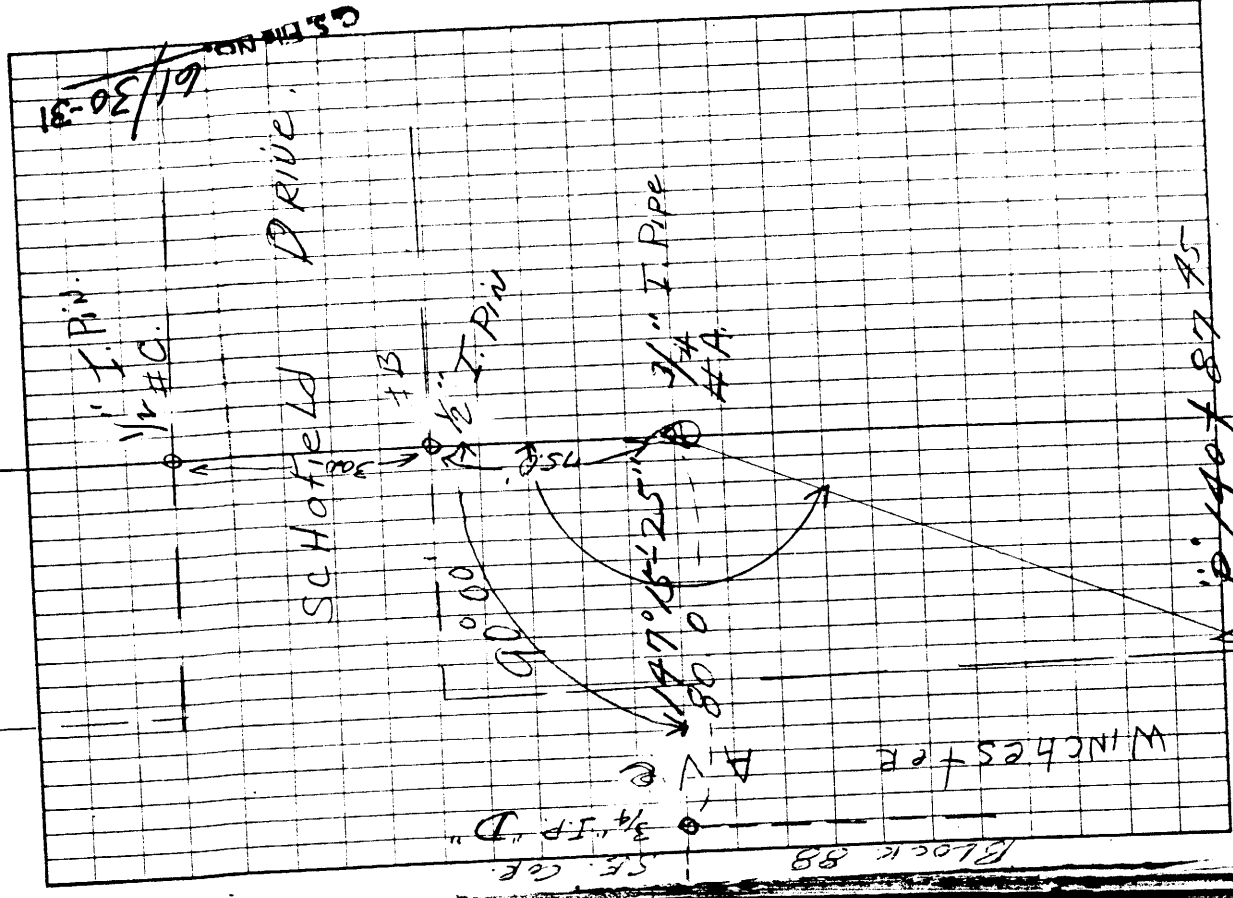
R₁ 212° 44' 20"

R₂ 65° 29' 00"

212° 44' 30"

+ 05

35



61/30-31
C.C. File No.

Schofield Drive

Block 88

Winches + P

P 140 + 87 95

1/4 COR.

34

3

51.10

T 225

R 12 W

"
" 2+24-07

C.S. File No. 61/30-31

T 0+50°

N 44° W

D₀ 0° 00' 00"

D₁ 62° 00' 00"

D₂ 124° 00' 20"

62° 00' 10"

- 05"

R₀ 0° 00' 00"

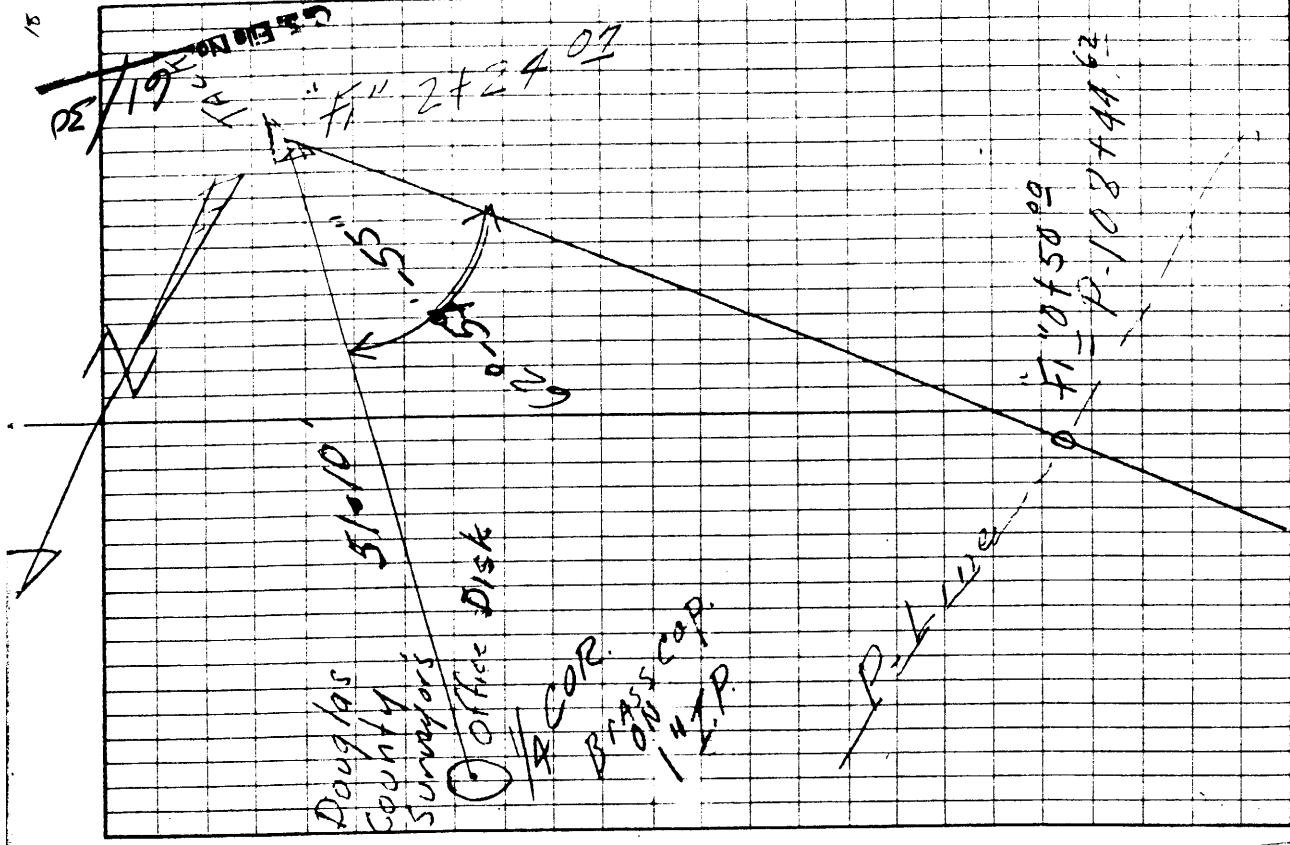
R₁ 298° 00' 00"

R₂ 236° 00' 00"

298° 00' 00"

- 05"

297° 59' 55"



Douglas
County
Surveyors

Office Disk

1/4 COR.

BRASS CAP
1 1/2"

P. 112

P. 108+44.62

51.10

51.55

51.55

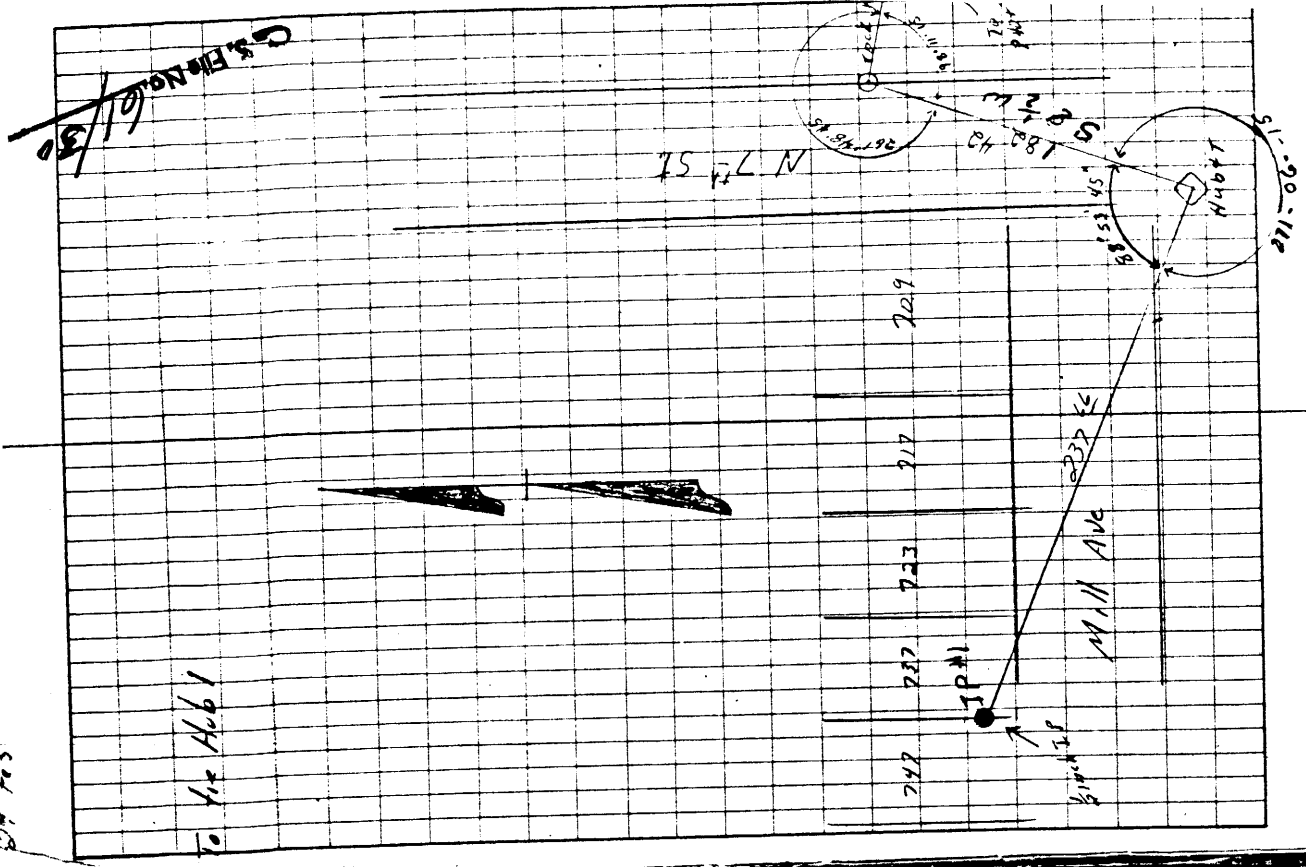
2+24-07

61/30-31

18

27 703

Rock no. / #1	Refer to page 9 THIS BOOK	IP #1	Hub
P 407 78 ⁴⁴			
D ₁ 98° 11' 20"	S 8 1/2 W		
D ₂ 196° 22' 40"	98° 11' 20"		
Hub	98° 11' 15"		
R ₁ 261° 48' 40"			
R ₂ 163° 37' 40"	261° 48' 50"		
P 408 + 78 ⁴⁴	261° 48' 45"		
182 1/2 FT. To Hub			
Rock no. / #1			
D 271° 06' 20"			
R ₁ 182° 12' 20"	271° 06' 10"		
Hub IP #1 Mill Ave.			
R ₁ 88° 53' 40"	88° 53' 40"		
R ₂ 177° 47' 20"	88° 53' 40"		
Rock no. / #1			
dist Hub to 2nd IP so. curv common to			
220.00			
337.00			
237.66			
I.P. is 82 FT from curb edge of sidewalk			

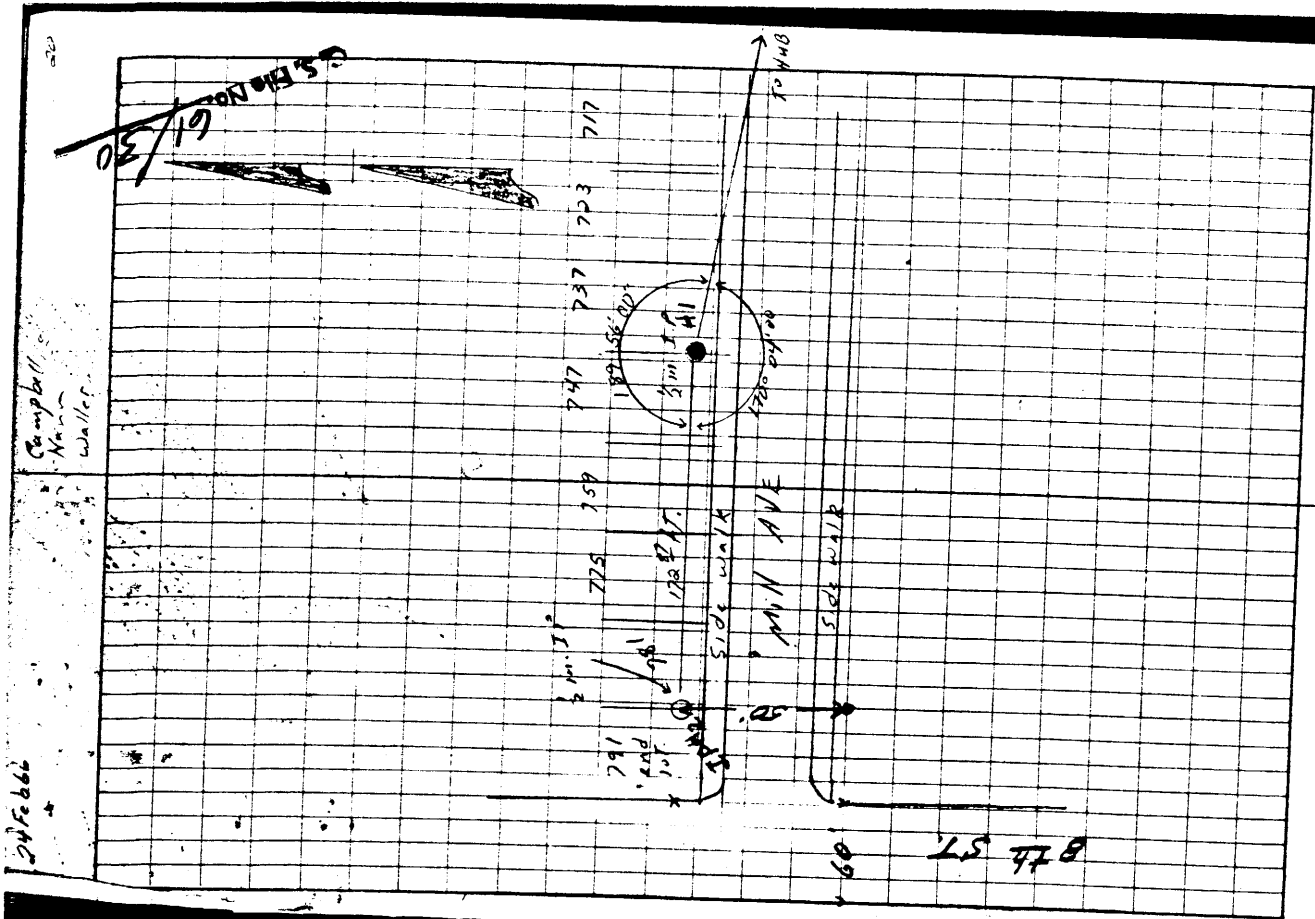


~~C.S. File No. 61/30~~

To the Hub

61/30-31

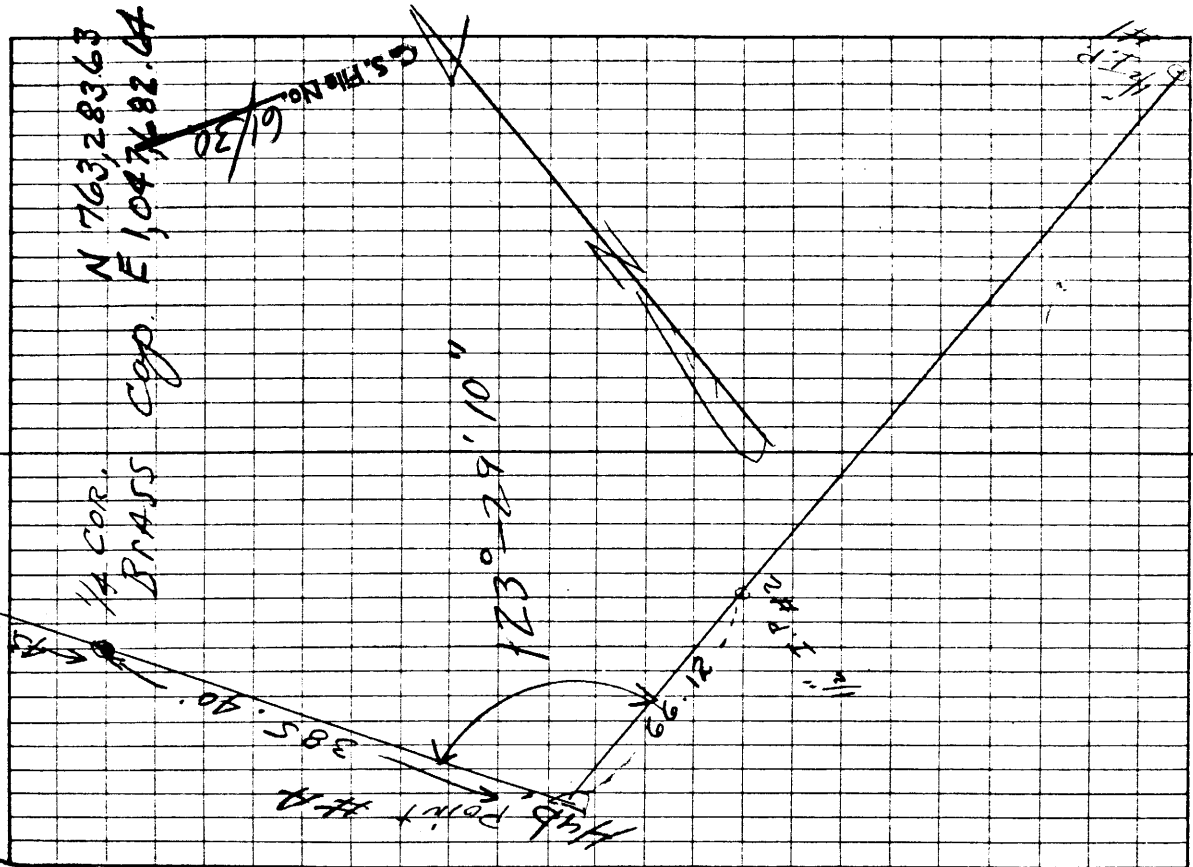
Hub		ICIP Comm. to 732079 Mill Ave.
S ₁	170° 04' 00"	
R ₂	340° 08' 20"	170° 04' 00"
Branch IP		
S ₁	Comm. to 791 Mill Ave	
R ₁	189° 56' 00"	
R ₂	19° 50' 00"	189° 56' 00"
Hub		
	172° 07' 17"	between property marks



C.S. File No. 61/30-31

Point #B
446

1/4 COR.
BRASS CPG.
N 763,283.63
E 1,047,882.64



Point #B

41.65
44.15

N 35° 00'

1/4 COR
394/35

385.40'

R 12.60

D₀ 2000.00'

D₁ 23631.00"

D₂ 11391.40"

Point A

236° 30' 50"

R₀ 0.000.00'

R₁ 123° 29' 20"

R₂ 246° 58' 20"

66.12

123° 29' 10"

I.P. #2

61/30-39

I.P. #1

Project REDSBRI LIME
 Line CORNER TIES

Don & Mac Inc

FINAL COPY

STATION	DISTANCE	AZIMUTH	COS. AZ. DIST. SINE AZ.		LATITUDE	DEPARTURE	COORDINATES	
							N M	E 00
P-40+78.44 E.P. 6 of 7 of COMPS. PP TIES TO P 2711-"K" Rock Nail #1	194.14	90-05-59					763.107.47	1048.592.05
	188.42	08-16-44					763.108.29	1048.397.91
E Hub #1							762.927.79	1048.371.68
	237.66	99-22-48						
P #1 Woods Addition	172.87	89-26-37					762.966.54	1048.137.25
P #2 Woods Addition	0	00 00					762.964.88	1047.964.43
Hub "A"	66.12	89-26-37					762.964.25	1047.898.32
BEASS CAP CORNER 34/35 215, R12, W	385.40	143-57-17						
	43.45	143-57-17					763.283.63	1047.682.64
Hub "B"							763.319.63	1047.638.32

FILE NO. 130

