

NAME Lot 89 Normal Hts.

Class _____ Course _____ Party _____

171

RETURN TO
Watson, Valle & Gough, Inc.
502 Spreckels Bldg.
San Diego, Cal. 1984

FIELD NOTES

No. 403P

ESPECIALLY ADAPTED

TO THE USE OF

ENGINEERING STUDENTS

EUGENE DIETZGEN Co.

MANUFACTURERS

DRAWING MATERIALS

MATHEMATICAL AND SURVEYING INSTRUMENTS

MEASURING TAPES

CHICAGO SAN FRANCISCO NEW YORK
NEW ORLEANS PITTSBURGH

MICROFILMED
DEC 30 1964

VILLA LOT # 89

①

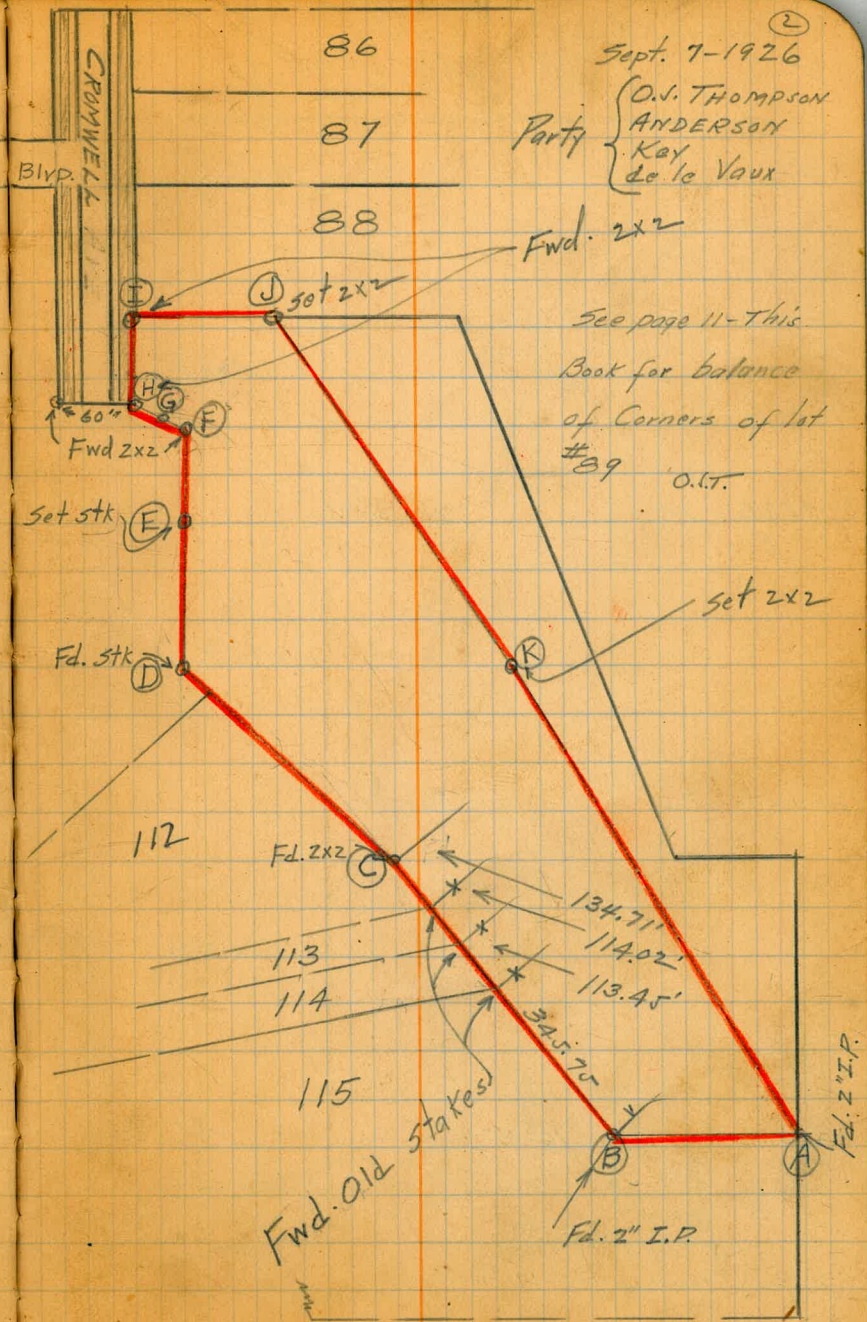
	L Lt.	L Rt	Bearing
△			
43.94			5.24°-13'W.
F	64°30'		
165.28			5.89°-23'W.
E	0°-37'		
270.71			5.90°-00'W.
D		57°-28'-30"	
354.68			5.32°-31'-30"W.
C	12°-26'-30"		
708.01			5.44°-58'W.
B		45°-07'	
225.94			5.0°-09'E.
A			

Bearing taken from sketch of
 NORMAL Hqts. Map No. 985

VILLA Lot # 89 Cont.

	Lt.	Rt.	Bearing
A			
B			5.0°-10'E
A*		124°-28'	N.55°-22'E
K*		15°-21'	N.40°-01'E
J*		40°-05'	
I*		90°-00'	N.0°-04'W.
H*		69°-12'-30"	5.89°-56'W.
G*		04°-09'-30"	5.20°-43'-30'W.

1230.45
 491.35
 40.135
 82.02
 150.00
 95.91



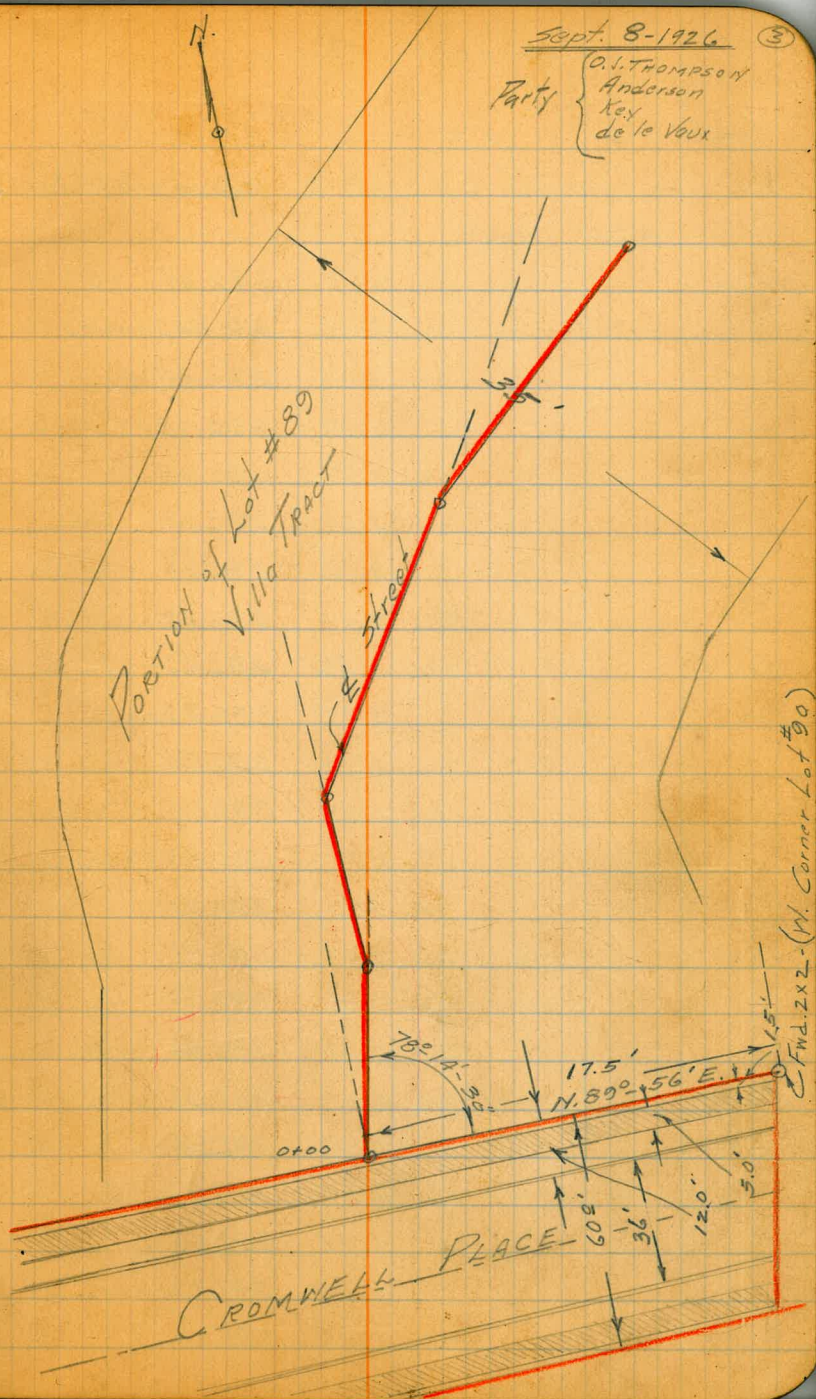
86
 87
 88
 Party { O.V. THOMPSON
 ANDERSON
 Key
 de la Vaux

Sept. 7-1926
 See page 11 - This Book for balance of Corners of lot #89 O.I.T.

134.71'
 114.02'
 113.45'
 345.75'
 112
 113
 114
 115

Street Location Survey

Sta.	L. Lt.	L. Rt.	Bearing
5+35.40	End of line.		N. 52° 08' E
3+92.88	P.I.	20° 36'	N. 31° 30' E
2+03.03	P.I.	36° 04' 30"	N. 4° 34' 30" W
1+18.68	P.I.	16° 16'	N. 11° 41' 30" E
0+00	(N. Prop. line) Cromwell	78° 14' 30"	N. 89° 56' E. (Assume) "See Preceding Page"



CROMWELL Profile Survey

Sept. 9, 1926 (4)

O.J. Thompson
Anderson
Key
de la Vaux

Sta.	+ H.I.	- Elev.	True
B.M.	397.38	100.00	392.62
	4.76	104.76	
0+00		4.73 392.65	
		4.56 392.82	
		4.73 392.65 ✓	
		5.20 392.18 ✓	
		4.73 392.65	
		5.25 392.13	
		4.75 392.63	
		4.50 392.88	
0+00		4.42 392.53	
0+50		4.85 392.53	
		4.83 392.55	
		5.02 392.36 ✓	
		5.45 391.93 ✓	
		4.88 392.50	
		5.45 391.93	
		4.81 392.57	
		4.57 392.81	
0+50		4.45 392.93	
1+00		5.03 392.35	
		4.95 392.43	
		5.15 392.23 ✓	
		5.64 391.74	
		5.07 392.31	

Assumed Elev. E. End ^{North} Curb "Cromwell Place"

N. Prop Line		
N. Edge walk	1.5'	South
N. Curb	12'	"
Gutter	"	"
Street	30'	"
Gutter	48'	"
Curb	"	"
S. Edge walk	58.5'	"
S. Prop. Line	60'	"
N. Prop		
N. Edge walk	1.5'	"
N. Curb	12'	"
Gutter	"	"
Street	30'	"
Gutter	48'	"
Curb	48'	"
S. Edge walk	58.5'	"
S. Prop.	60'	"
N. Prop.		
N. Edge Walk	1.5'	"
N. Curb	12'	"
N. Gutter	"	"
Street	30'	"

Cromwell Cont.

Sta.	+	H.I.	-	Elev.
		397.38		
		194.76		
		5.58		391.80
		4.95		392.43
		4.73		392.65
1400		4.75		392.63
1450		4.54		392.84
		5.12		392.26
		5.37		392.01
		5.76		391.62
		5.21		392.17
		5.71		391.67
		5.15		392.23
		4.90		392.48
1750		4.68		392.70
2100		5.17		392.21
		5.30		392.08
		5.50		391.88
		5.97		391.41
		5.32		392.06
		5.77		391.61
		5.16		392.22
		4.93		392.45
2400		4.57		392.81
2450		5.24		392.14
		5.39		392.00
		5.61		391.77

S. Gutter	48'	South
S. Curb	"	"
S. Edge walk	58.5'	"
S. Prop.	60'	"
N. Prop.		
N. Edge walk	1.5'	"
N. Curb	12'	"
N. Gutter	"	"
♀	30'	"
S. Gutter	48'	"
S. Curb	"	"
S. Edge walk	58.5'	"
S. Prop. line.	60'	"
N. Prop. line		
N. Edge walk	1.5'	"
N. Curb	12'	"
N. Gutter	12'	"
♀	30'	"
S. Gutter	48'	"
S. Curb	"	"
S. Edge walk	58.5'	"
S. Prop. line	60'	"
N. Prop. line		
N. Side walk	1.5'	"
N. Curb	12'	"

Cromwell Profile Concluded

Sta.	+	H.I.	-	Elev.
		377.38		
		104.16		
		6.08		391.30
		5.38		392.00
		5.85		391.53
		5.21		392.17
		5.01		392.37
2+50		5.05		392.33

N. Gutter	12' - South
+	30' - "
S. Gutter	48' - "
S. Curb	" " "
S. Sidewalk	58.5' "
S. Prop. line	60' - "

X- Sections
PROPOSED Street

Sta. + H.I. - Elev
B.M. 4.38 397.00 392.62
104.38 100.00

0+00 = 17.5' West of W. Corner (Lot 90) along the
N. Prop. line of "Cromwell" = Proposed Street.

0+00

0+50

1+00

1+18.68 P.I.

+50

2+03.03 P.I.

2+50

3+00

0

392.71 8.72 388.28
4.3 100.09 75.66

W.

E

E

Assumed Elev. E. End North Curb "Cromwell"

N. Prop. line Cromwell	392.60	392.60	392.80	392.70	Lot stake		
4.4	4.4	4.2	4.3	4.3	17.5		
50.0	17.5		17.5				
393.4	392.6	391.5	391.0	390.9			
3.6	4.4	5.5	6.0	6.1			
50.0	17.5	17.5	17.5	21.0			
392.1	391.2	391.2	389.8	389.2	385.1	380.8	380.8
4.9	5.8	7.2	8.8	11.9	16.2		
50.0	17.5	6.3	17.5	26.6	30.5	42.5	
392.3	391.2	390.6	388.7	388.1	385.0	379.8	
4.7	5.3	8.3	9.9	12.0	17.2		
50.0	17.5	6.4	17.5	21.3	23.8	30.8	
392.6	392.1	391.1	389.2	385.5	380.3		
4.9	4.9	5.7	7.8	11.5	16.7		
50.0	17.5	12.0	17.5	17.5	24.5		
391.2	392.6	392.0	390.2	386.8	385.0	379.8	
5.3	4.4	6.6	10.2	12.0	17.2		
50.0	17.5	5.0	17.5	30.5	33.2	40.2	
391.2	391.6	390.2	386.6	384.0	379.2		
5.8	5.4	10.4	13.0	17.8			
50.0	17.5	7.0	17.5	26.5	33.5		
390.8	391.0	387.2	383.3	378.1	372.2		
6.2	6.8	13.7	18.9	24.1			
50.0	17.5	9.1	17.5	29.5	36.1		

X-sections Proposed Street

Sta. + H.I. - Elev.

392.71

100.09

3+50

3+92.84 P.I

4+50

5+00

5+35.40

○

3.14 96.95

8.25 105.20

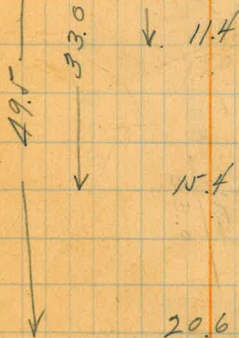
5.18 to B.M.

W.

±

E

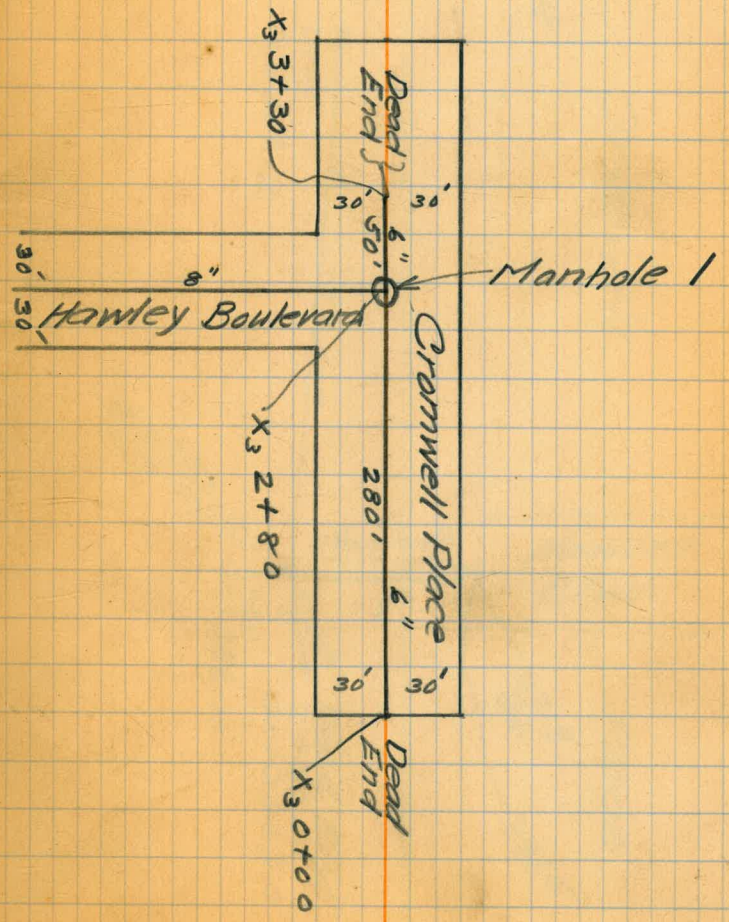
390.91	390.01	388.21	383.41	380.71	376.51			
1.8	2.7	4.5	9.3	12.0	16.2			
50.0	17.5		17.5	22.0	28.2			
387.51	389.91	389.21	386.01	380.71	375.51			
5.4	2.8	3.5	6.7	12.0	17.2			
50.0	17.5		17.5	34.7	45.8			
386.71	389.61	390.31	388.61	386.51	384.21	382.91	378.51	373.31
6.0	3.1	2.4	4.1	6.2	8.5	9.8	14.2	19.4
50.0	37.5	17.5		12.2	17.5	21.4	37.3	50.3
388.11	388.91	388.71	387.11	384.41	379.71	374.91		
4.6	3.8	4.0	5.6	8.3	13.0	17.8		
50.0	46.8	17.5		17.5	37.0	49.2		
384.11	384.21	384.01	381.81	376.11	371.61			
8.6	8.5	8.7	10.9	16.0	21.2			
50.0	17.5		17.5	36.5	51.0			



Finis Laquerre

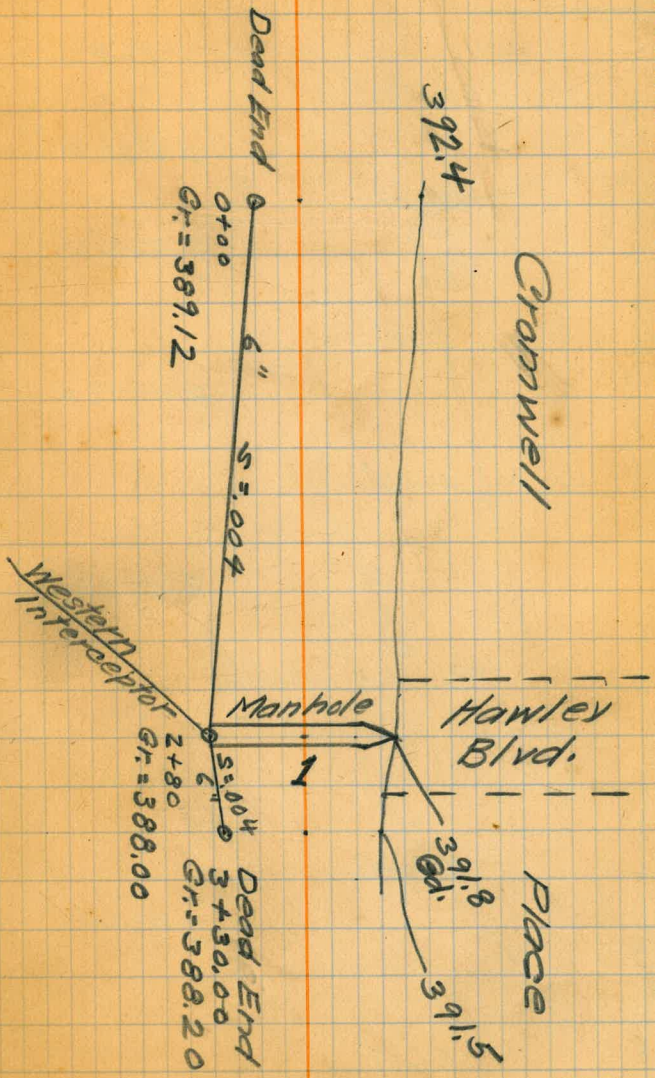
1132
1133
1134

Mr. Lisson



Mansfield Street

Ground Elev. are scaled

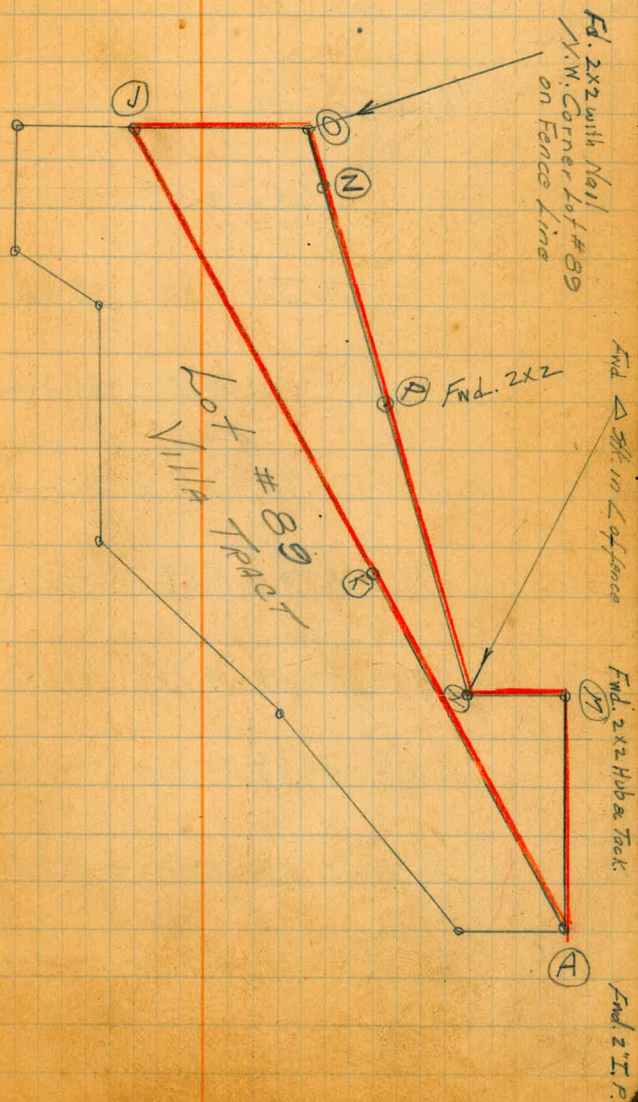


VILLA Lot #89

Sept. 10 1926
 O. J. THOMPSON
 Anderson
 Key
 de la Vaux

Sta.	L. Lt.	L. Pt.	Bearing
"K"			N. 42° 00' E
"J"	140° 21'		S. 0° 21' W
"O"	58° 29'		S. 58° 50' W
"Z"	1° 18'		S. 60° 08' W
"P"	4° 04'		S. 64° 12' W
"N"	64° 12' 30"		S. 0° 0' 30" W
"M"	90° 07' 30"		N. 89° 52' W
"A"	145° 14'		N. 55° 22' E
"K"			

371.05' x
 427.5' x
 427.4' x
 441.10' x
 285.00' x
 497.68' x



Tie Levels B.M. on Hawley &
Mt. View to assumed B.M. on
Chester Place

BM. 4.71 398.72 394.01

T.P. 5.00 398.21 5.51 393.21

T.P. 5.07 398.00 5.28 392.93

T.P. 5.00 397.46 5.54 392.46

T.P. 4.71 396.90 5.27 392.19

BM 4.28 392.62

Check Levels

BM. 4.28 396.90 392.62

TP 5.21 397.43 4.68 392.22

TP. 5.55 398.19 4.79 392.64

TP. 5.60 398.75 5.04 393.15

BM. 4.74 394.01 394.01

Sept. 15/26
F.B. Dauchy Notes
N. Glover
H.E. Clifton Rod.

(12)

Brass plug S.W. cor Hawley Blvd. & Mt. View.

E. end North curb Cromwell place (See page 4)

Brass plug S.W. cor. Hawley Blvd. &

