

NAME Highland-Division

Job 296
Class _____ Course _____ Party _____

Alignment

WATSON, VALLE & GOUGH

456 (1930)

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

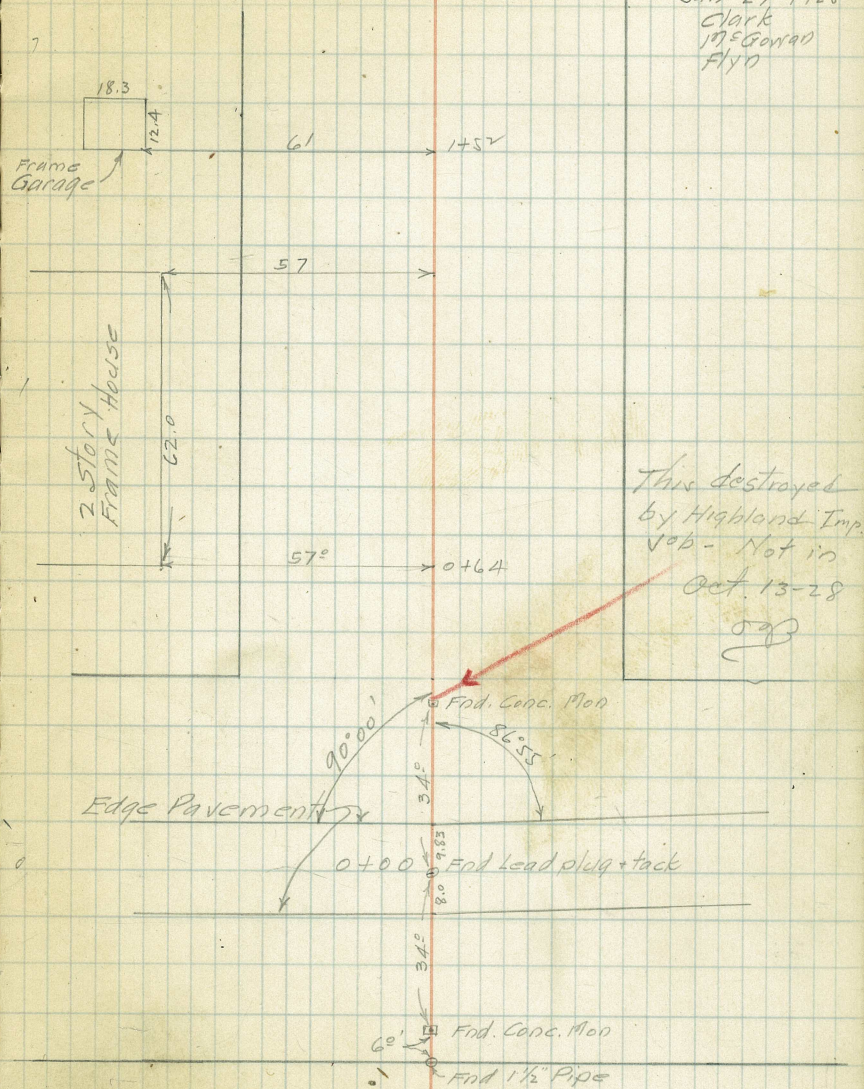
MICROFILMED

DEC 30 1964

Align. Division St.	1-13
✓ Highland Ave	15
" National Ave	17

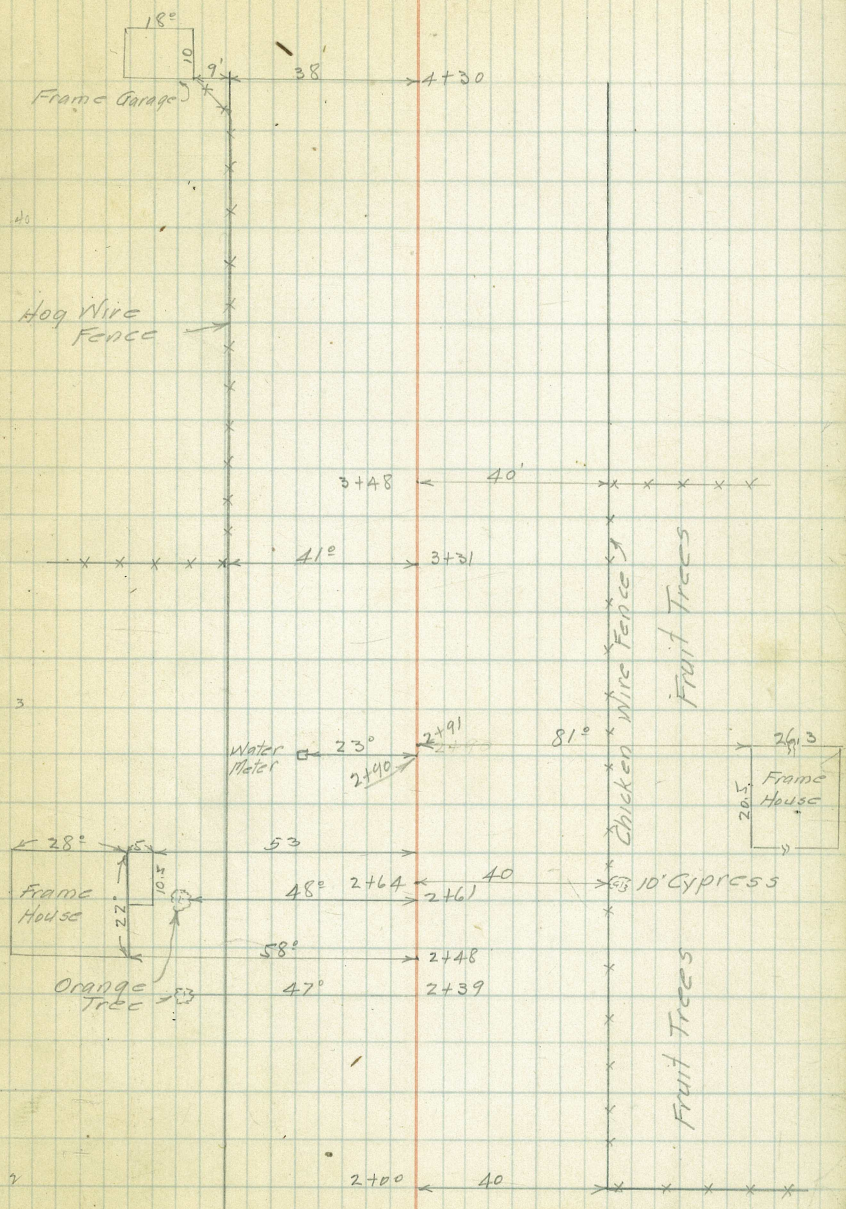
Division 54

Jan 27-1928
Clark
175 Gonard
Flyo



2/28/28

Note:-
Reference and replace
all monuments found
FMF
CZW.



Frame Garage

Hog Wire Fence

Water Meter

Frame House

Orange Tree

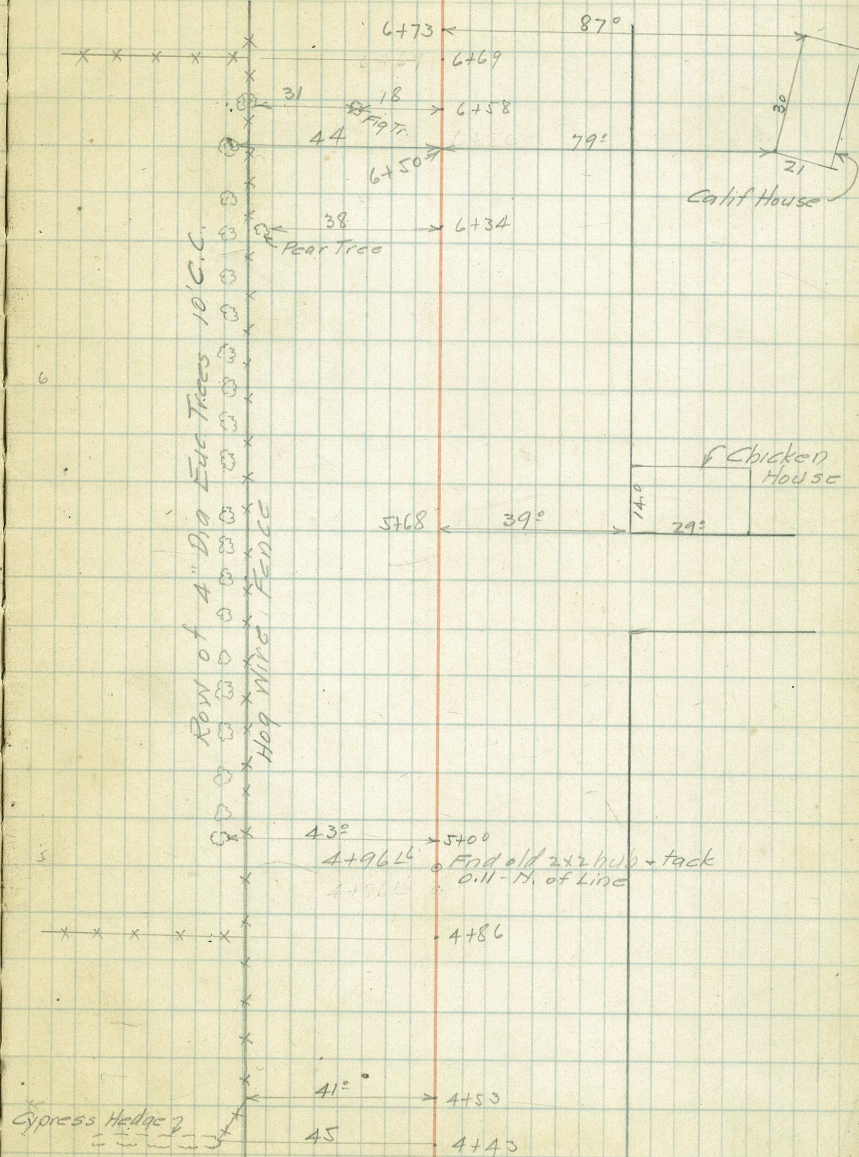
Chicken Wire Fence

Fruit Trees

Frame House

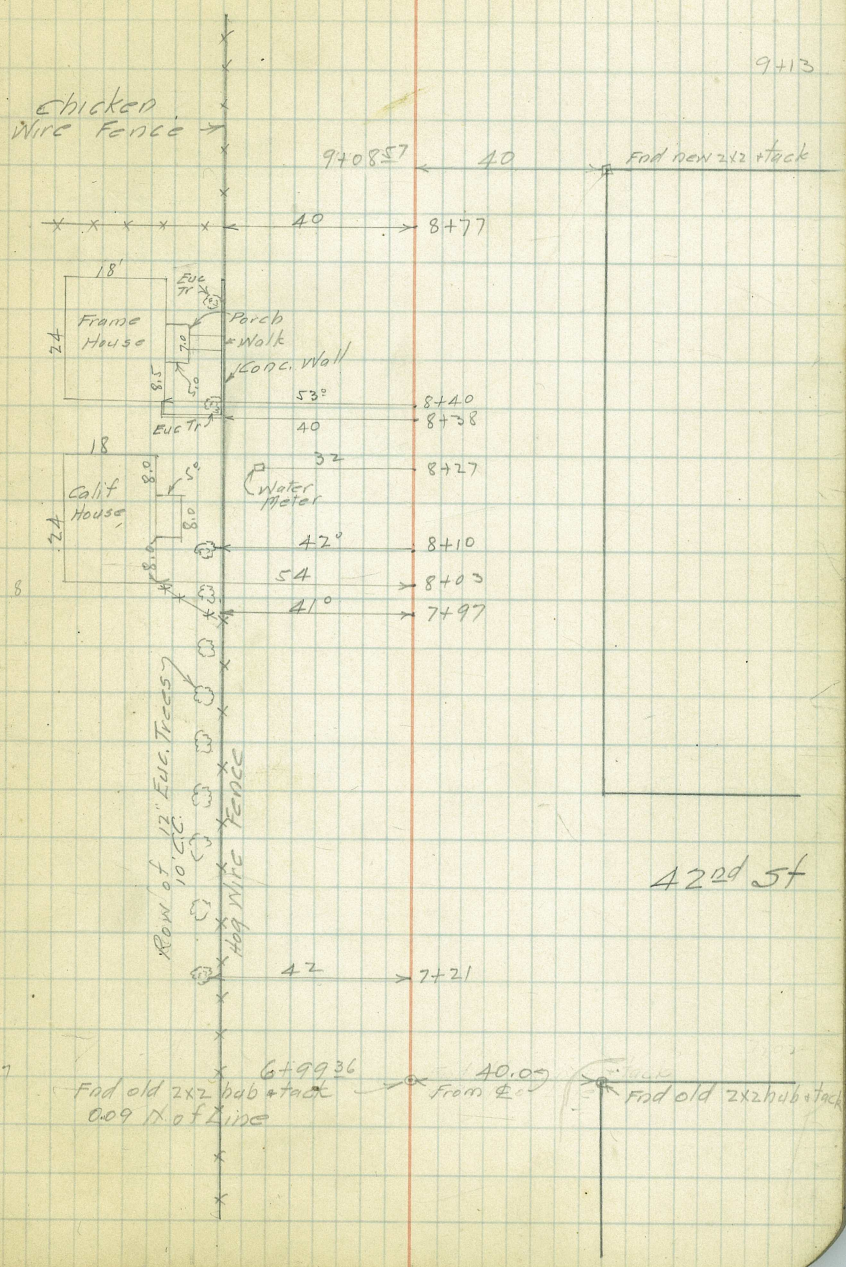
Fruit Trees

10' Cypress



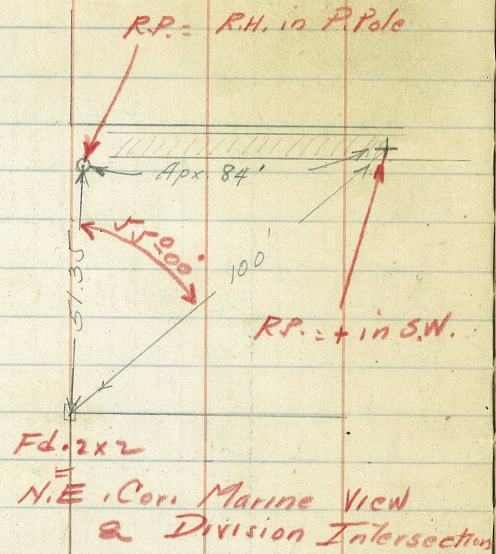
9+13

Chicken Wire Fence



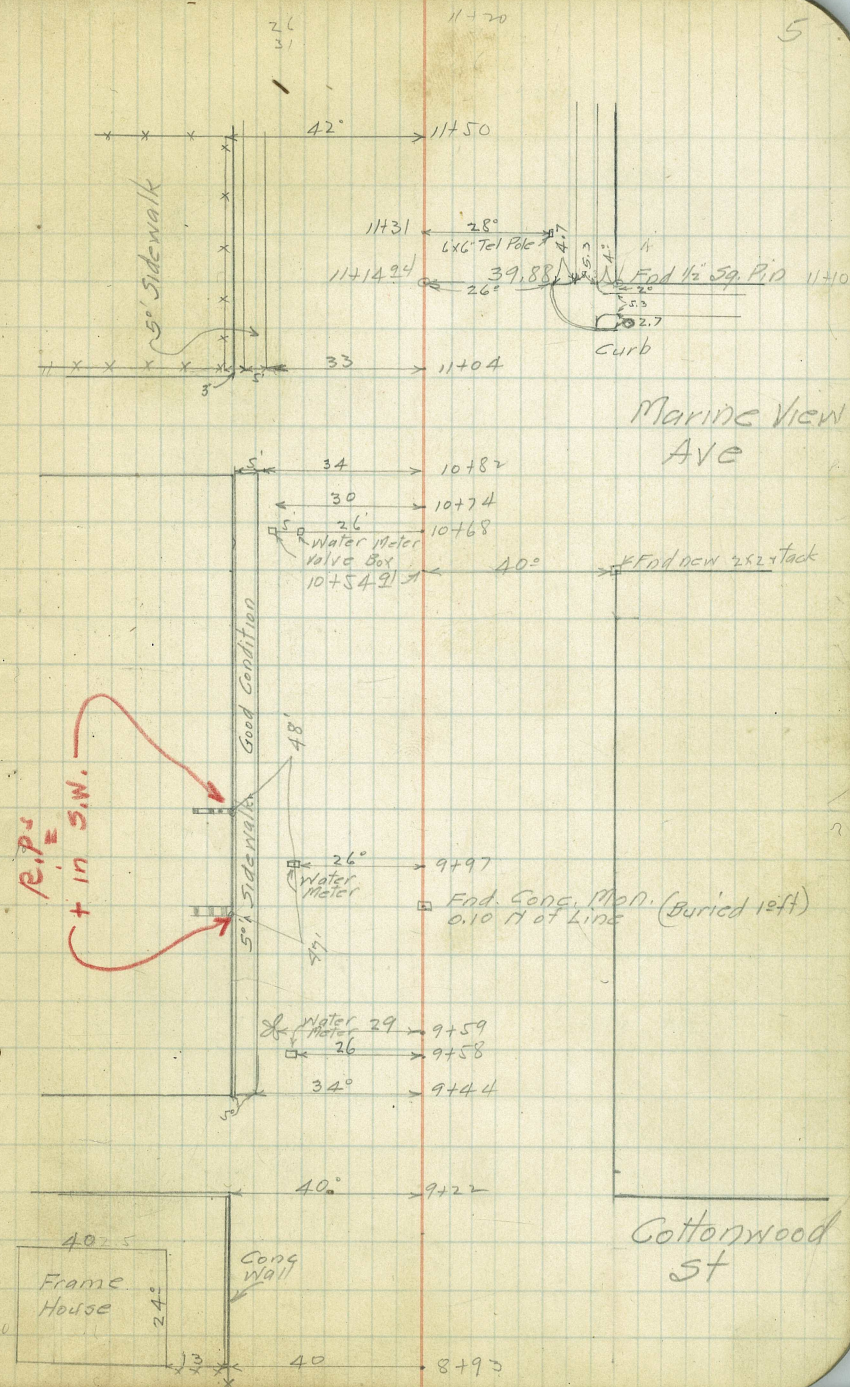
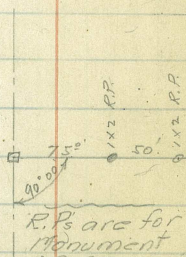
422d 5f

Fad old 2x2 hub atack 009 N of Line From E. Fad old 2x2 hub atack



9+92°5 POT.

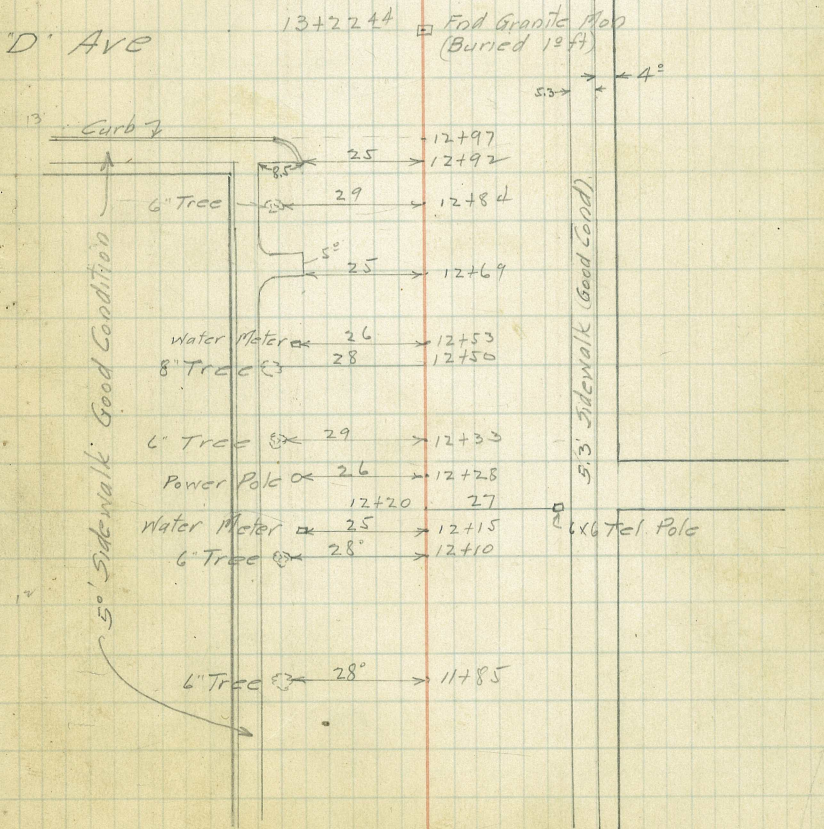
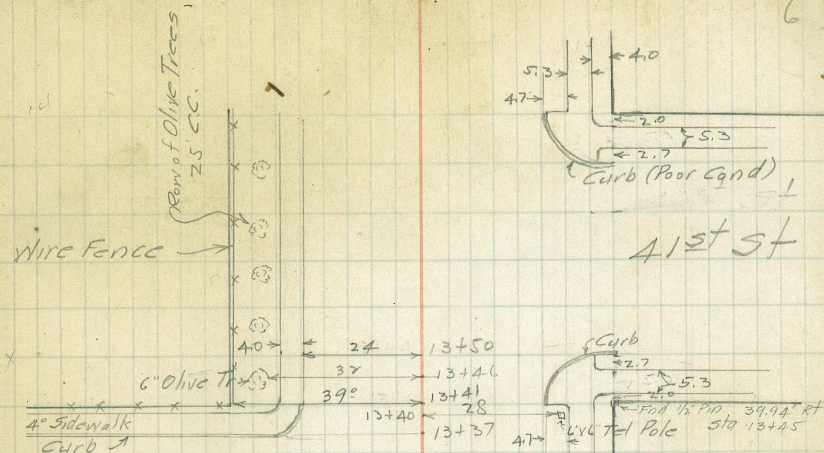
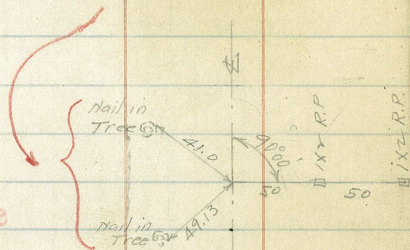
Reference & replace
all monuments.



13+22.4

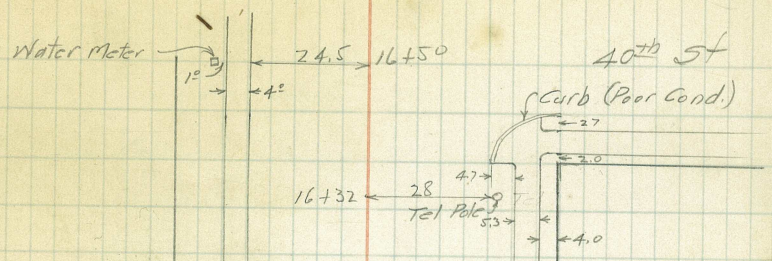
Reference + Replace
all monuments.

R.P.s OK

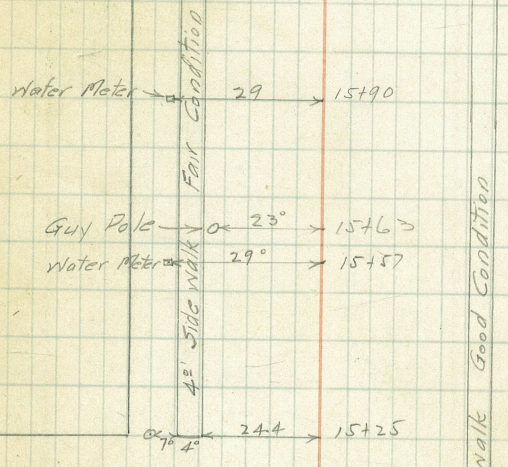


9.3
30.7

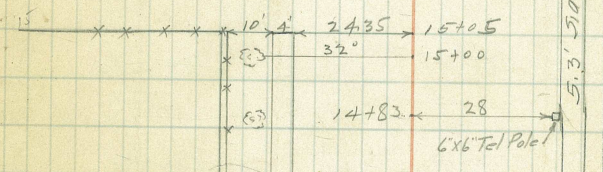
7



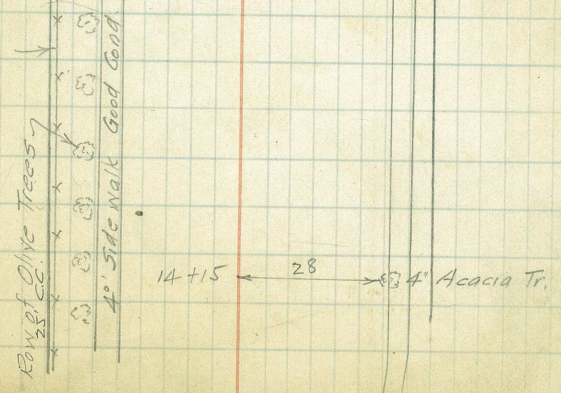
16



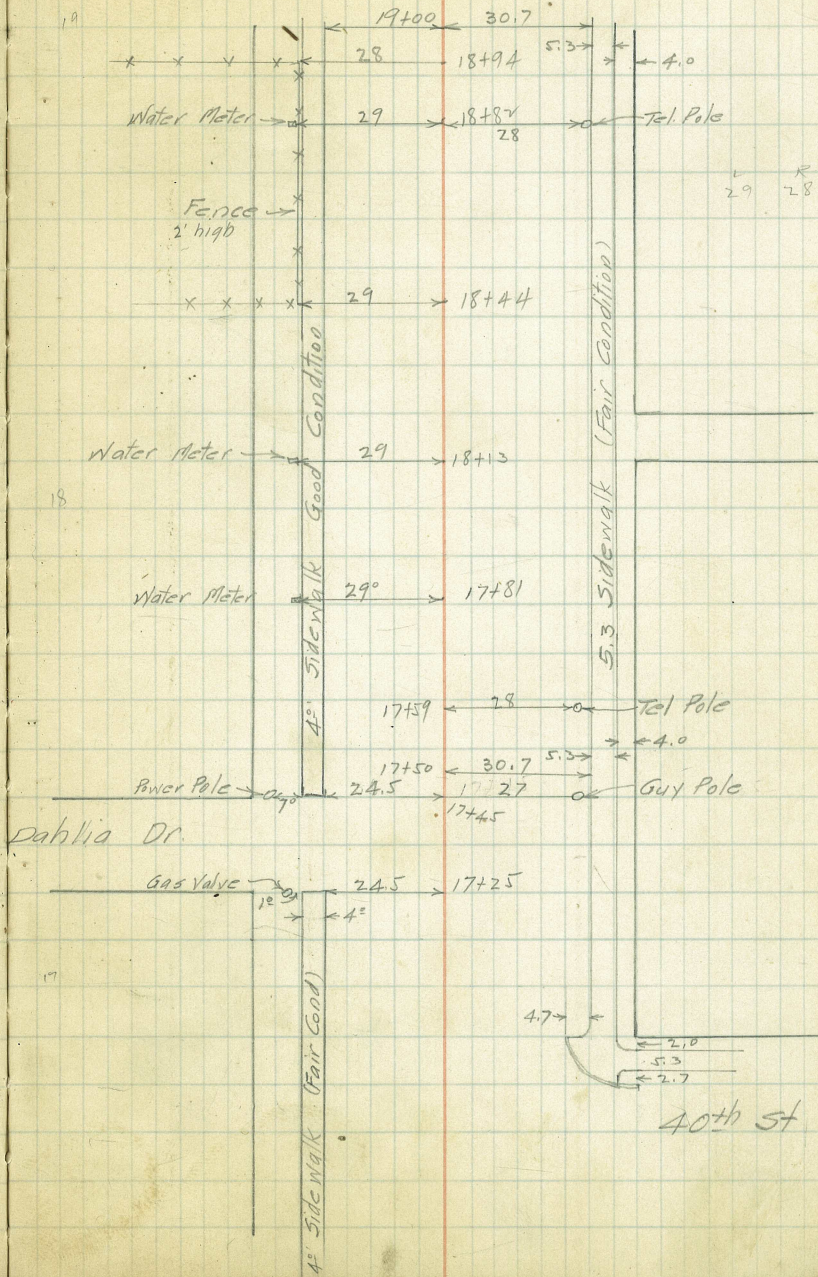
15



Wire fence →

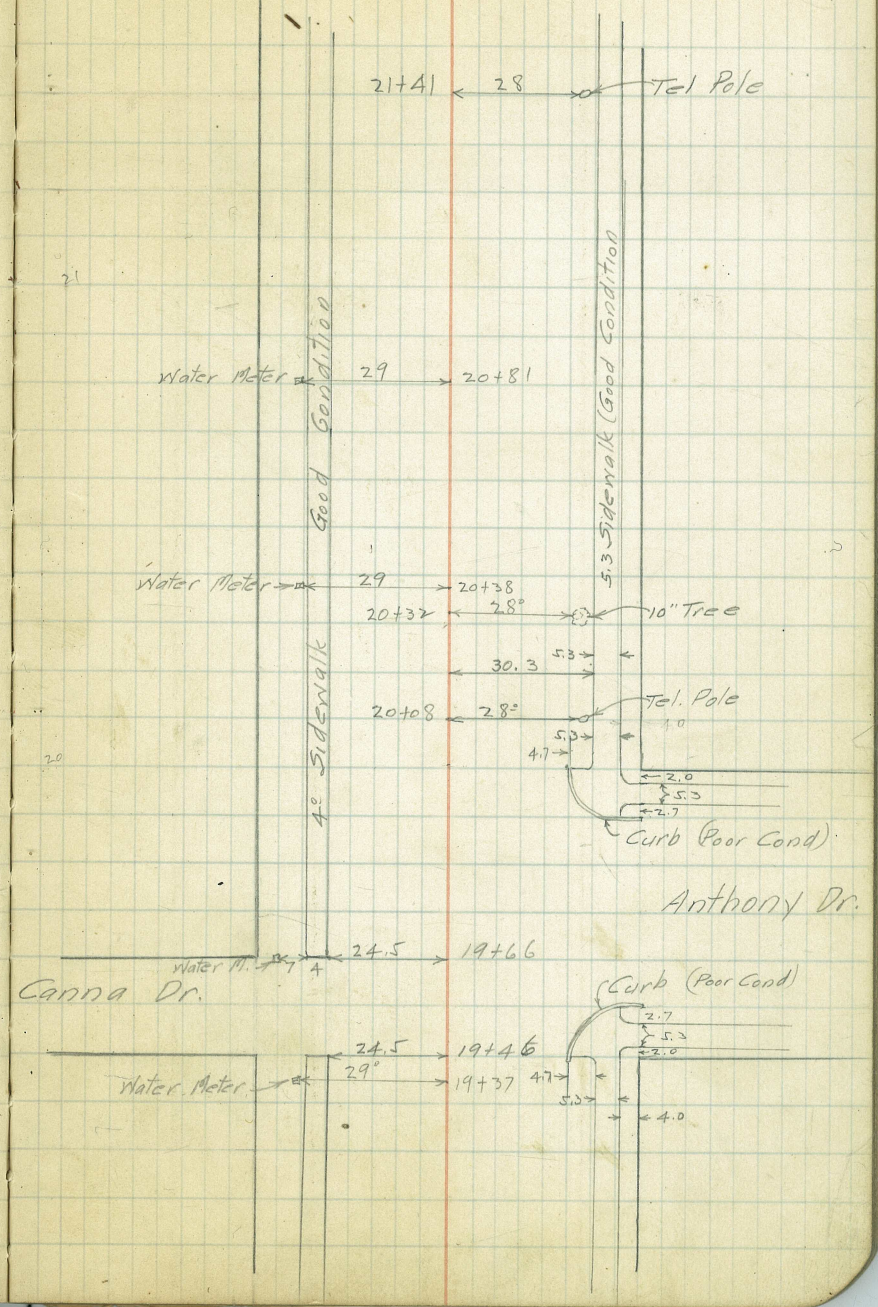


14

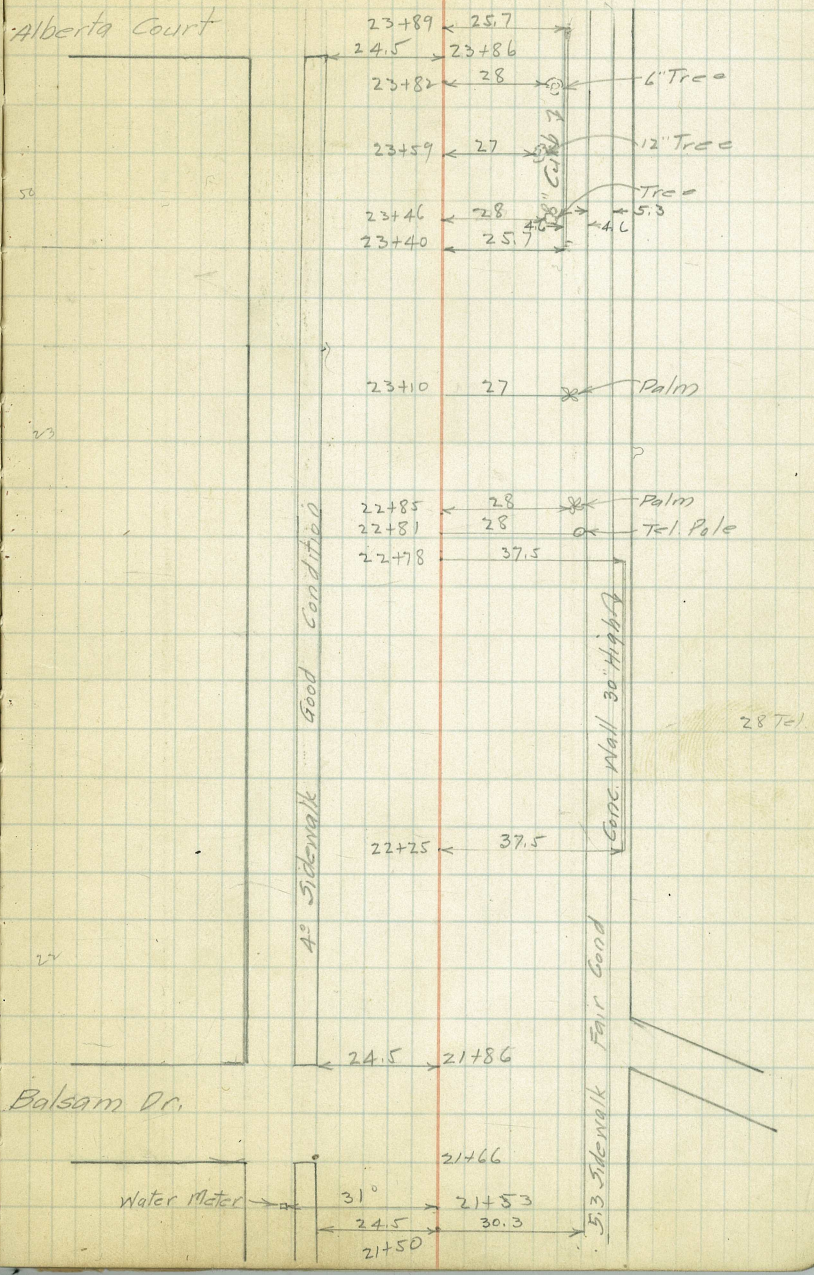


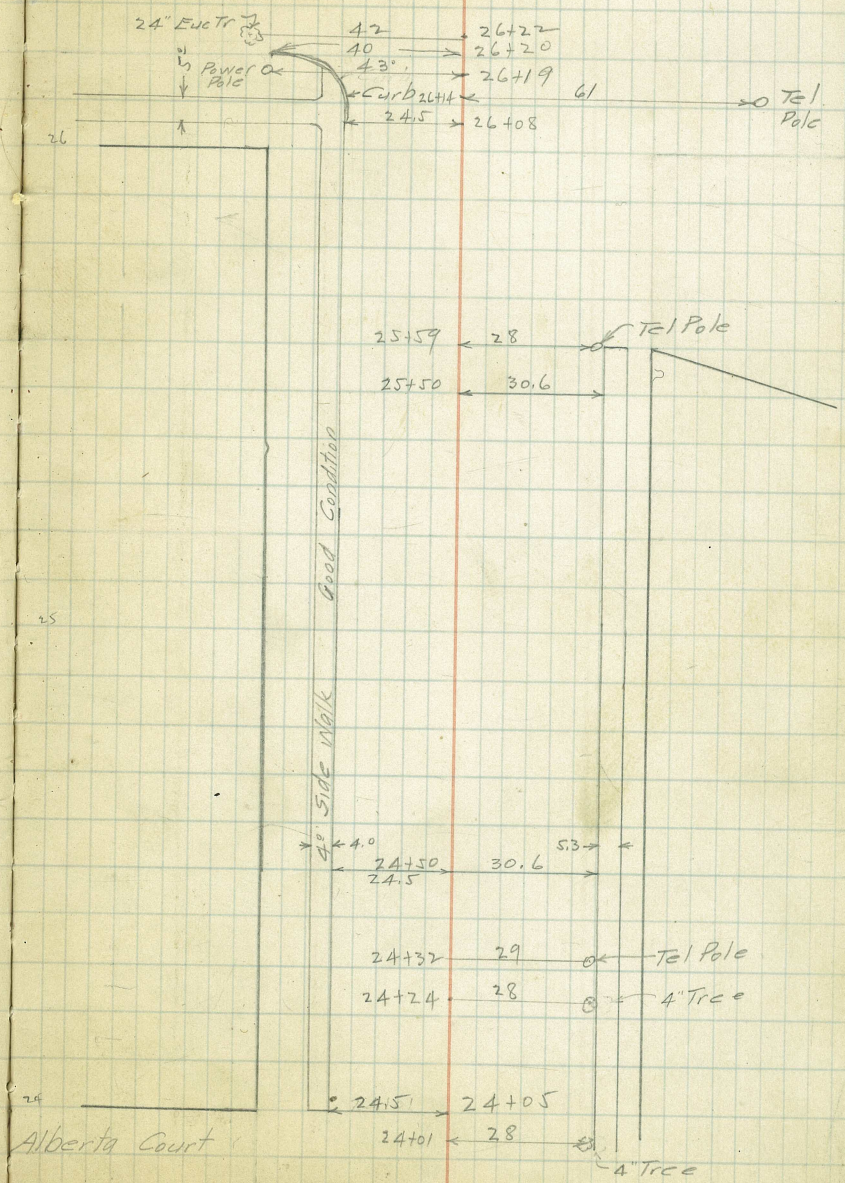
20-10
21-00

9



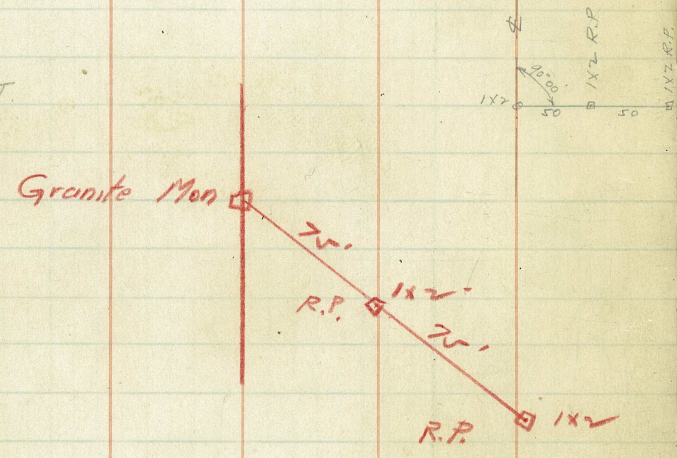
Alberta Court





43.78

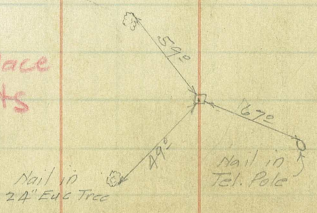
28+00 P.O.T.



(+ on S.W. { set. R.P.s to Mon. 50 & 100' dist.)

Reference & Replace
all monuments

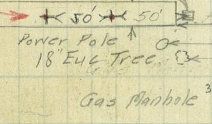
26+45⁶² P.O.T.



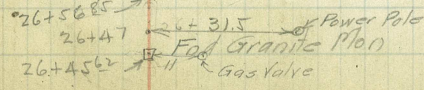
28

Find. Conc. Mon. 6' X 6' E of Blvd Car.
37.84 Rt 579 27+00 25'

27

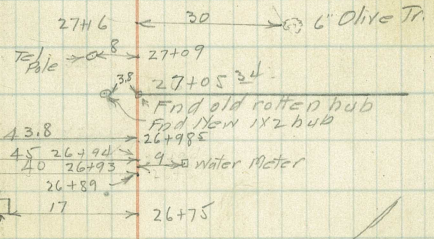
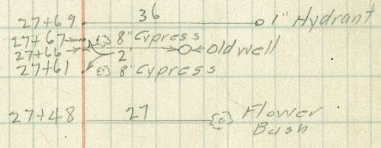
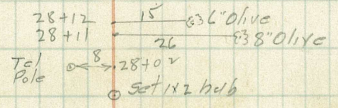


Street Car Tracks



See Page 14
Detail Location

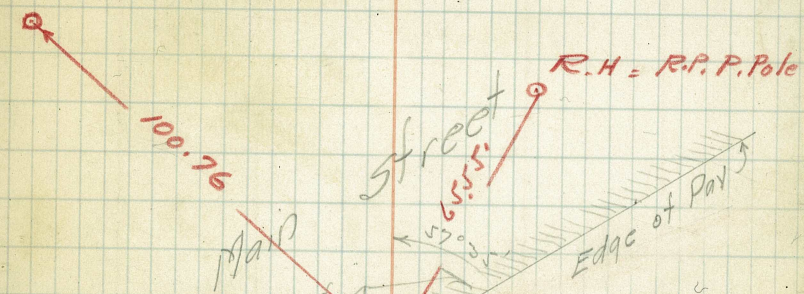
27+05 - 31' rt 24" Cyp



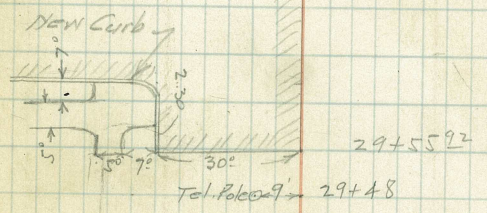
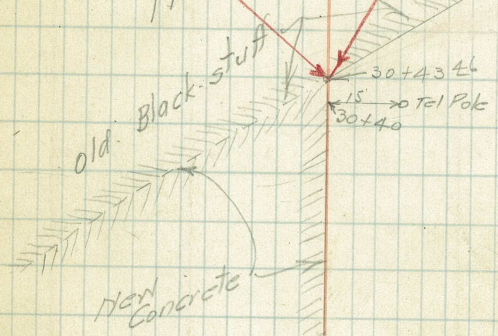
89.40	179.60
37.25	122.25
52.25	57.35

Red HL.
RP. = P. Pole

R.H. = R.P.P. Pole

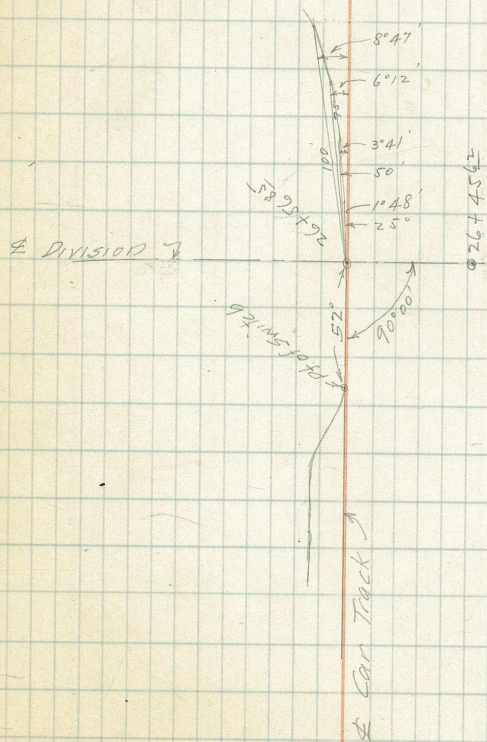


30+43.46 Int & Division + E. Edge of Pav. on Main St



29
Tel. Pole 28+97 → 28+98
38 → 24" Cypress

Location of Φ Street Car Track
 Sec Page 12



Highland Ave

Jan. 28 - 1928
 Clark
 McGowan
 Flyo.

86°55' 13.9
 176.5
 15

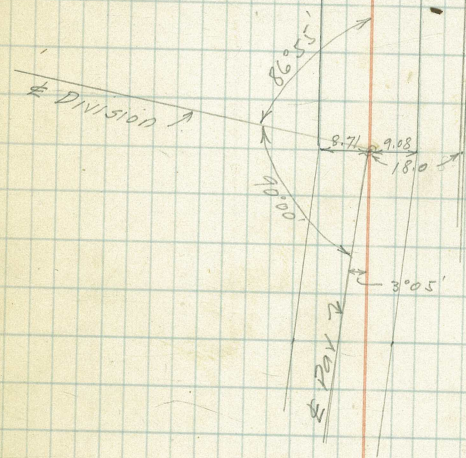
1434 ← 43.0 → 30" Cypress
 1419 ← 41.0 → 24" Cypress
 1400 26° Tel. Pole

0+84 ← 21.0

Edge Pav

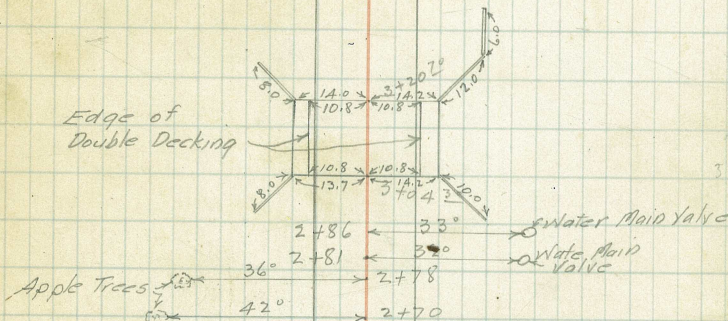
11' x 12" Water Main

0+00 Highland =
 0+012 Division

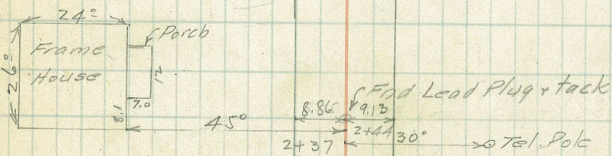


Tel. Pole \rightarrow 40° \rightarrow 3+90
 5 Mail Boxes \rightarrow 37 \rightarrow 3+82
 3+77 \leftarrow 24 \rightarrow Tel. Pole

Power Pole \rightarrow 20 \rightarrow 3+46



2+86 \leftarrow 33°
 2+81 \leftarrow 32°
 Apple Trees \rightarrow 36° \rightarrow 2+78
 42° \rightarrow 2+70



Edge Pavement \rightarrow

End Lead Plug & tack
 8.86, 9.13
 2+37 \leftarrow 2+44 30° \rightarrow Tel. Pole

End Lead Plug & tack
 8.75, 9.20

Power Pole \rightarrow 16 \rightarrow 1+44

2+45 67 RT

2+00

1+55 29 PC

$\Delta = 5^{\circ}09' RT$
 $R = 1000.0'$
 $T = 44.97$
 $L = 89.88$
 $Def 1^{\circ} = 1.7189$

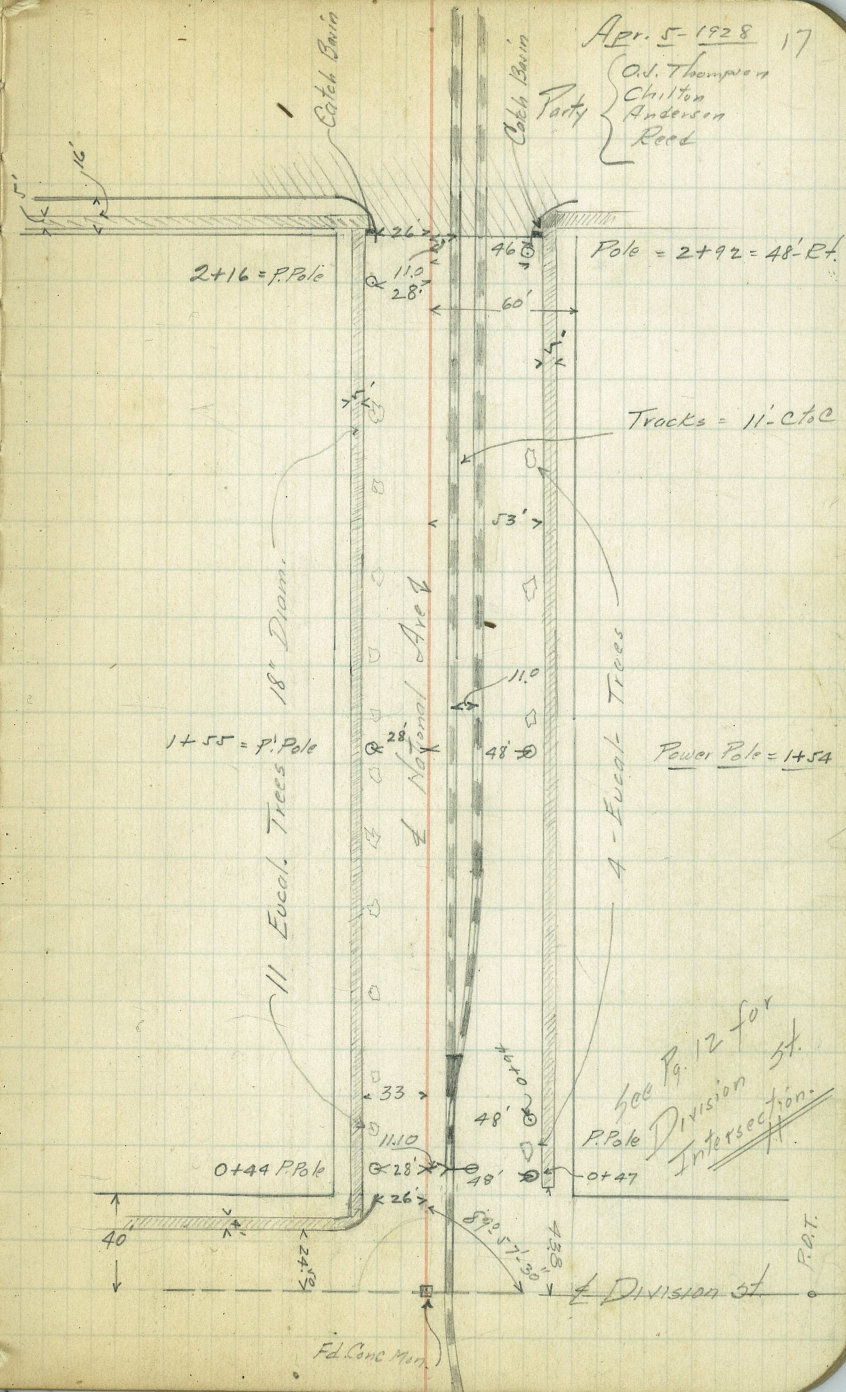
See 458 - Pg. 18 & 19
for Elevations & X Sections.

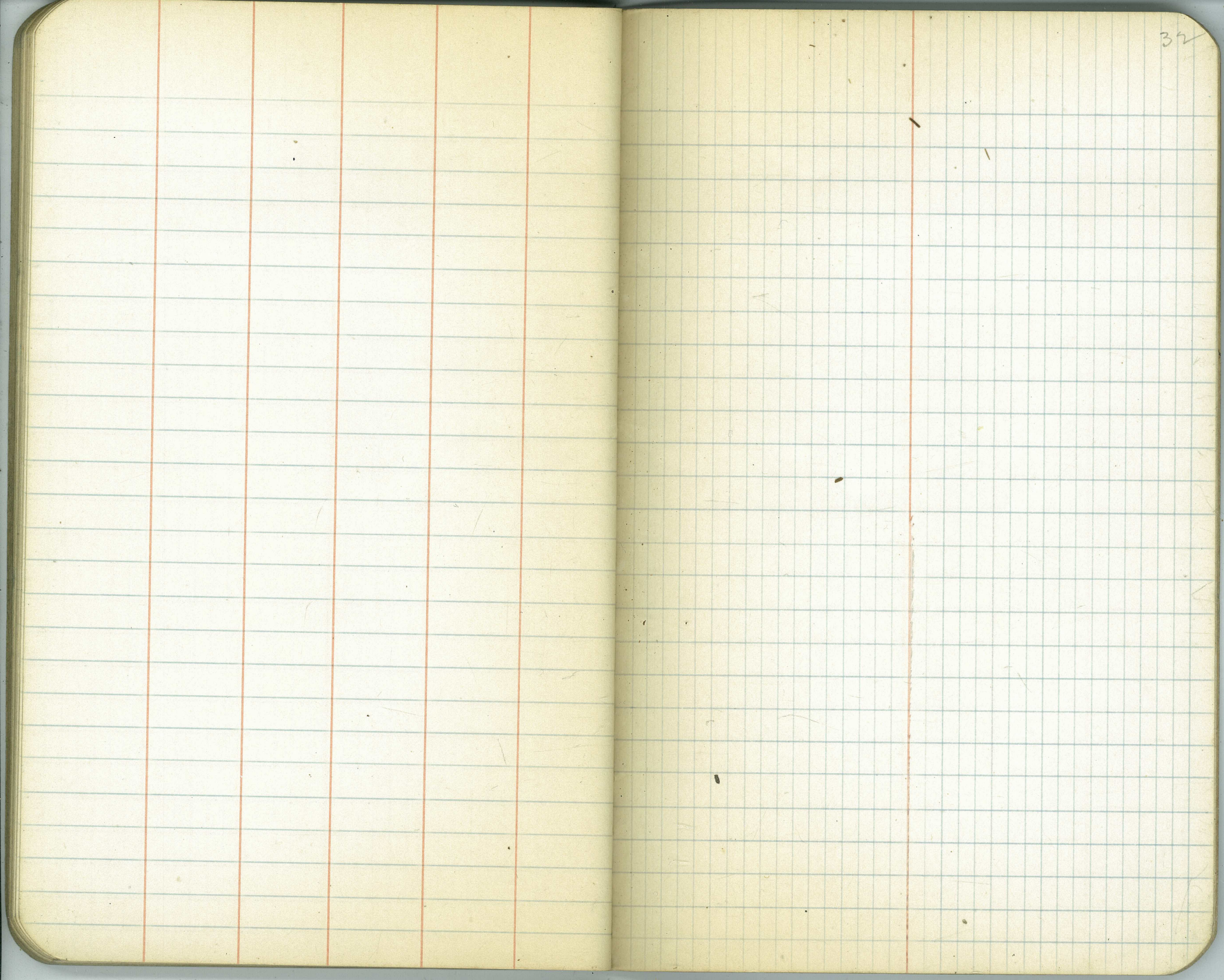
2+94.50 Edge Pav in Place. (Inlet of C.B.) = P. Line
 2+89.50 End Curb Ret. Both Sides - 5' Back of Edge R.

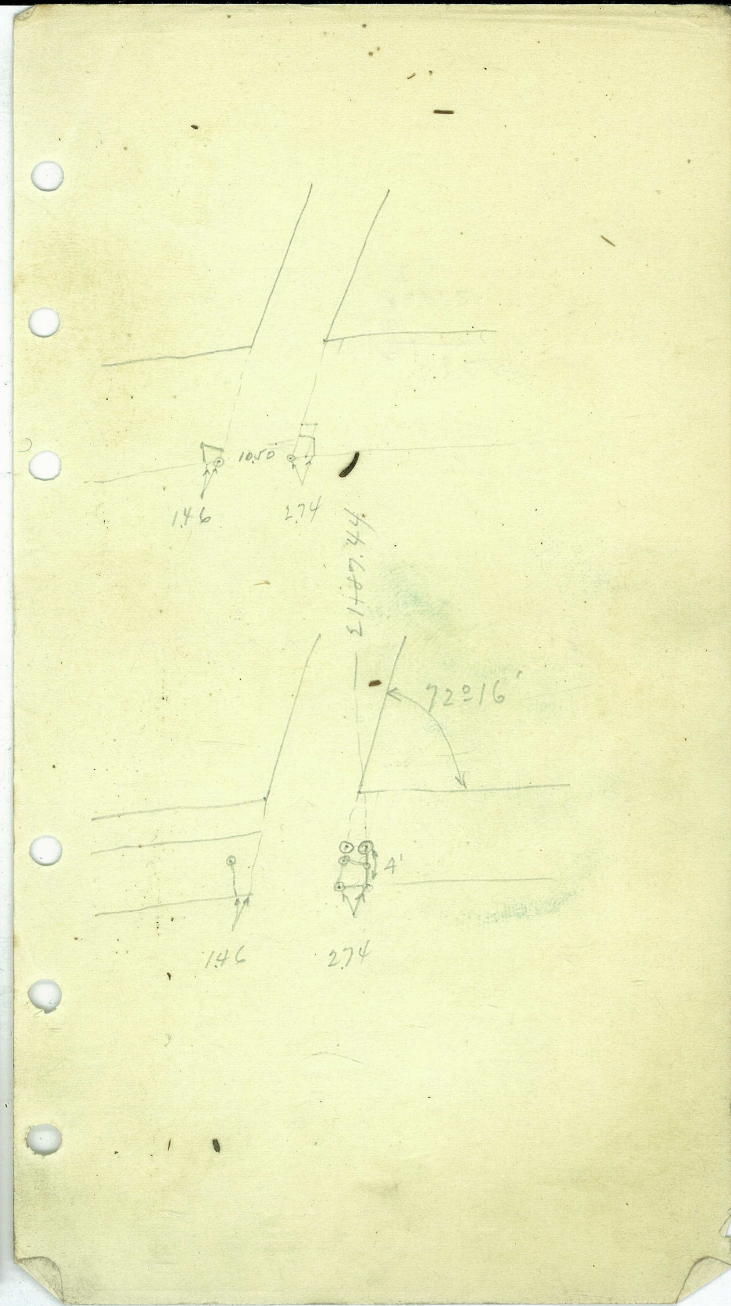
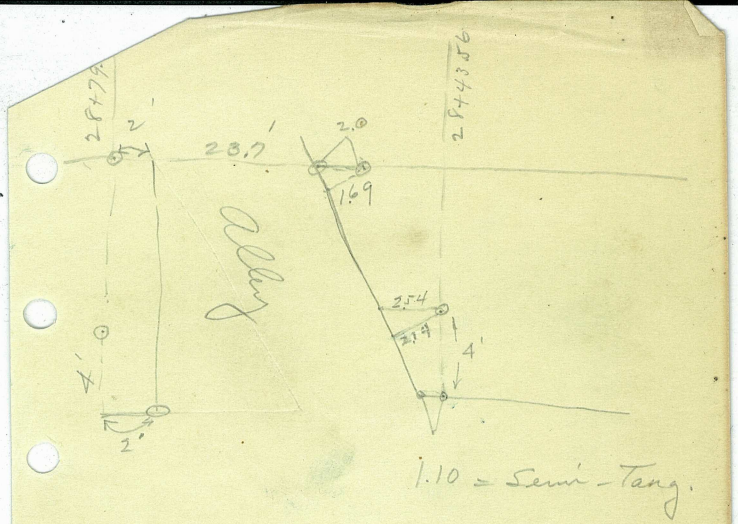
1+88 = P.T. of Passing Track.

0+98 P.F.

0+52.50 P.S.







3
31998
4
1279.12

Sta. Bird
0+40 — 23.65 = 7.034

1+00 — 22.78 = 7.017

1+50 — 22.06 = 7.005

2+00 — 21.34 = C. 0.18

2+50 — 20.61 = C. 0.21

2+89.50 — 20.04 = check

28127

870

$$\begin{array}{r} 2400 \\ 370 \\ \hline 28100 \\ 2300 \\ \hline 4000 \end{array}$$

96
464

$$\begin{array}{r} 2134 \\ \hline 673 \end{array}$$

$$\begin{array}{r} 2127 \\ 2061 \\ \hline 766 \end{array}$$

0.66

2521

$$\begin{array}{r} 2521 \\ \hline 2000 \\ 500 \\ 20 \\ 1 \end{array}$$

Sta. Buck
0+40 — 23.65 = 7.034

1+00 — 22.78 = 7.017

1+50 — 22.06 = 7.005

2+00 — 21.34 = C. 0.18

2+50 — 20.61 = C. 0.21

2+89.50 — 20.04 = Check

30+24 = 09.07 F.H.

30+07 = 09.57 W.S.

29+63 = 10.95 W.S.

29+09 = 15.95 W.S.

25.21
10.18

15.03
1.66

16.69

09.57

7.12

1669

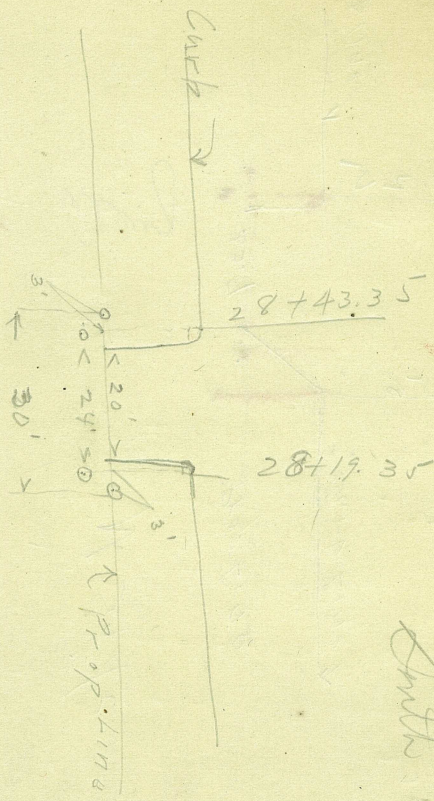
1095

574

1669

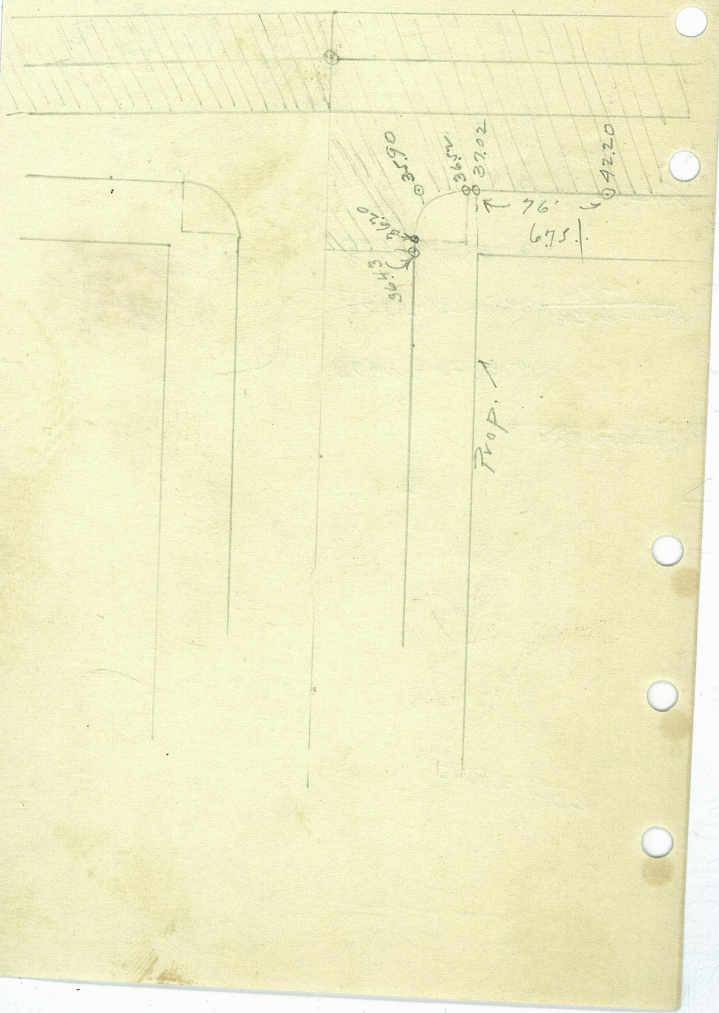
907

762



South Hill

*Butcherman - 2
Nisbally, 4 67
Swallow -*



87.54
29+ 55 9
30 43 40