

Treasury Department,
U. S. COAST AND GEODETIC SURVEY,

O. H. Tittmann, Superintendent.

States *Pa - Md.*

55825

SKETCHBOOK.

ABSTRACT OF CONTENTS:

*Mason + Dixon Line
from east base of
Warrior Ridge to
Summit of Savage Mt.
(about twenty miles.)*

1902

CHIEF OF PARTY:

W. C. Hodgkins

19 Vols.

Vol. *15*

587
522

Woods

Woods

Bushes

Bushes

Az. 179°41' 15 208

d 13°10' dx 17°27' [61.9] Az. 179°50' FS 211
[154.9] d 61.3
X-D-11°27'

Angular pt. 256 S. of transit line and 626.4 W. of Summit Sta. on do.

179
FS
AI
X-D-11°27'

Az. 179°50' FS 211

[61.9] d 26°12' dx 28°25' Az. 179°50' FS 258
[171.0] - 92.5 d 14°35' dx 16°26'

Az. 179°50' FS 258

[242.7] - 71.6

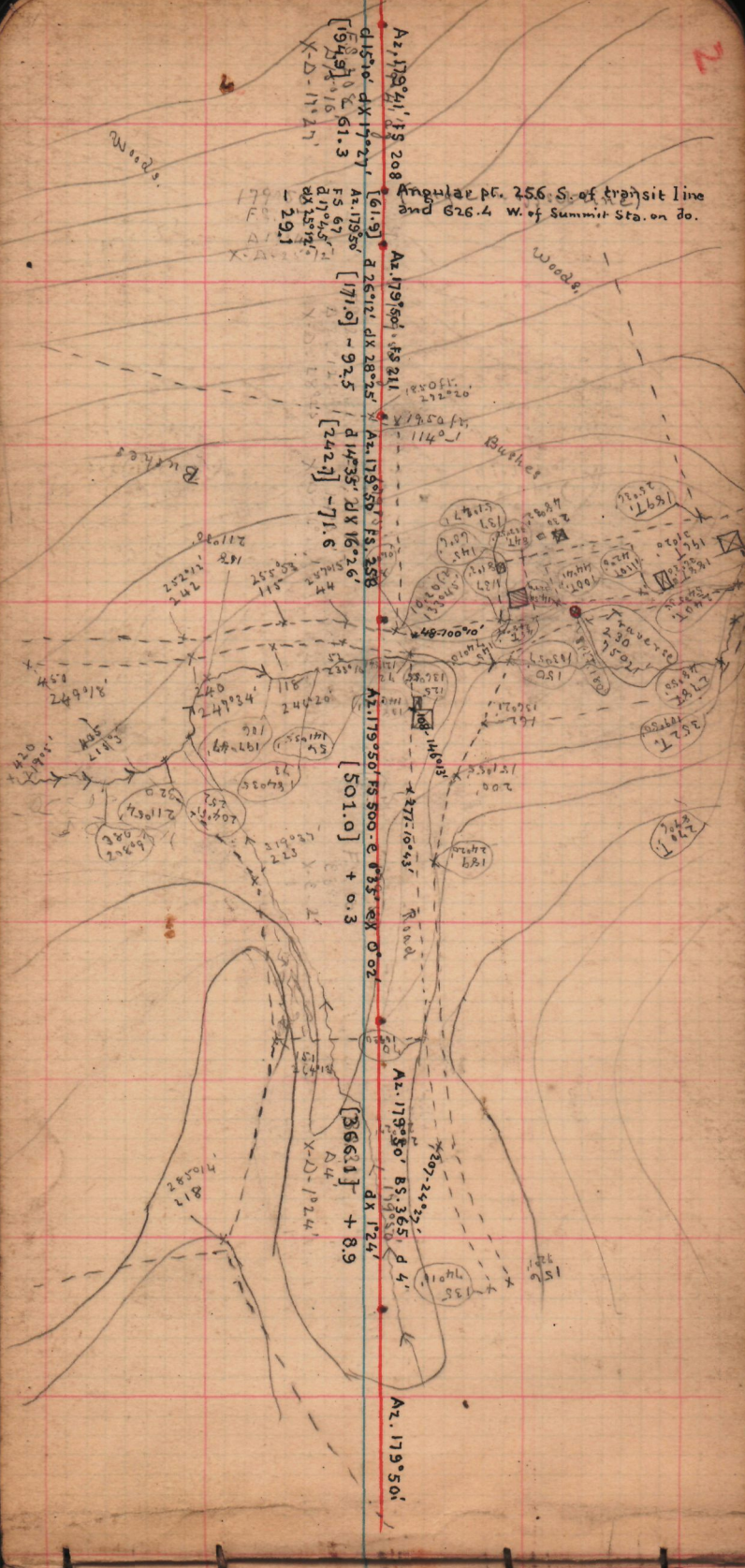
Az. 179°50' FS 500.0 d 85° ex 0°02'

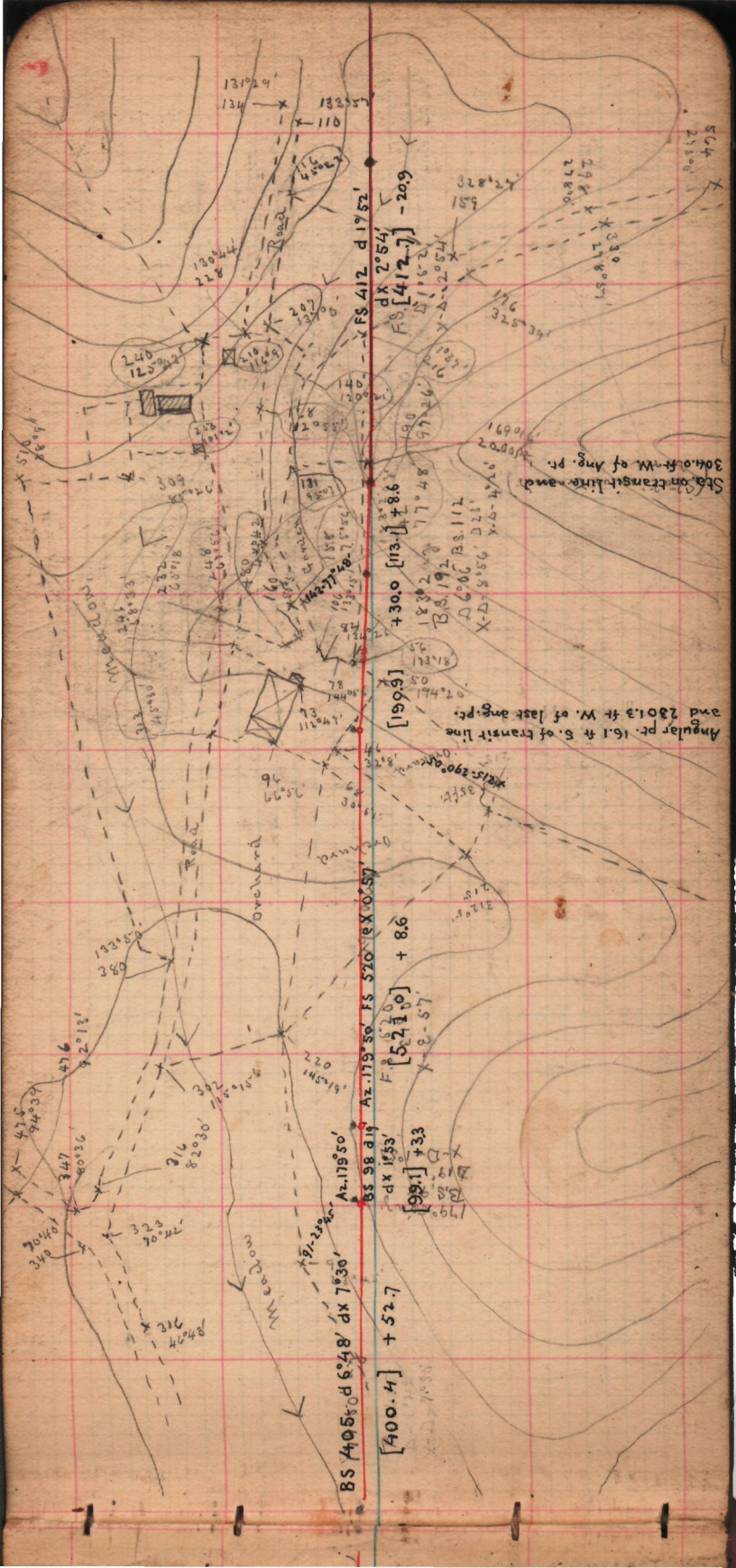
[501.0] + 0.3

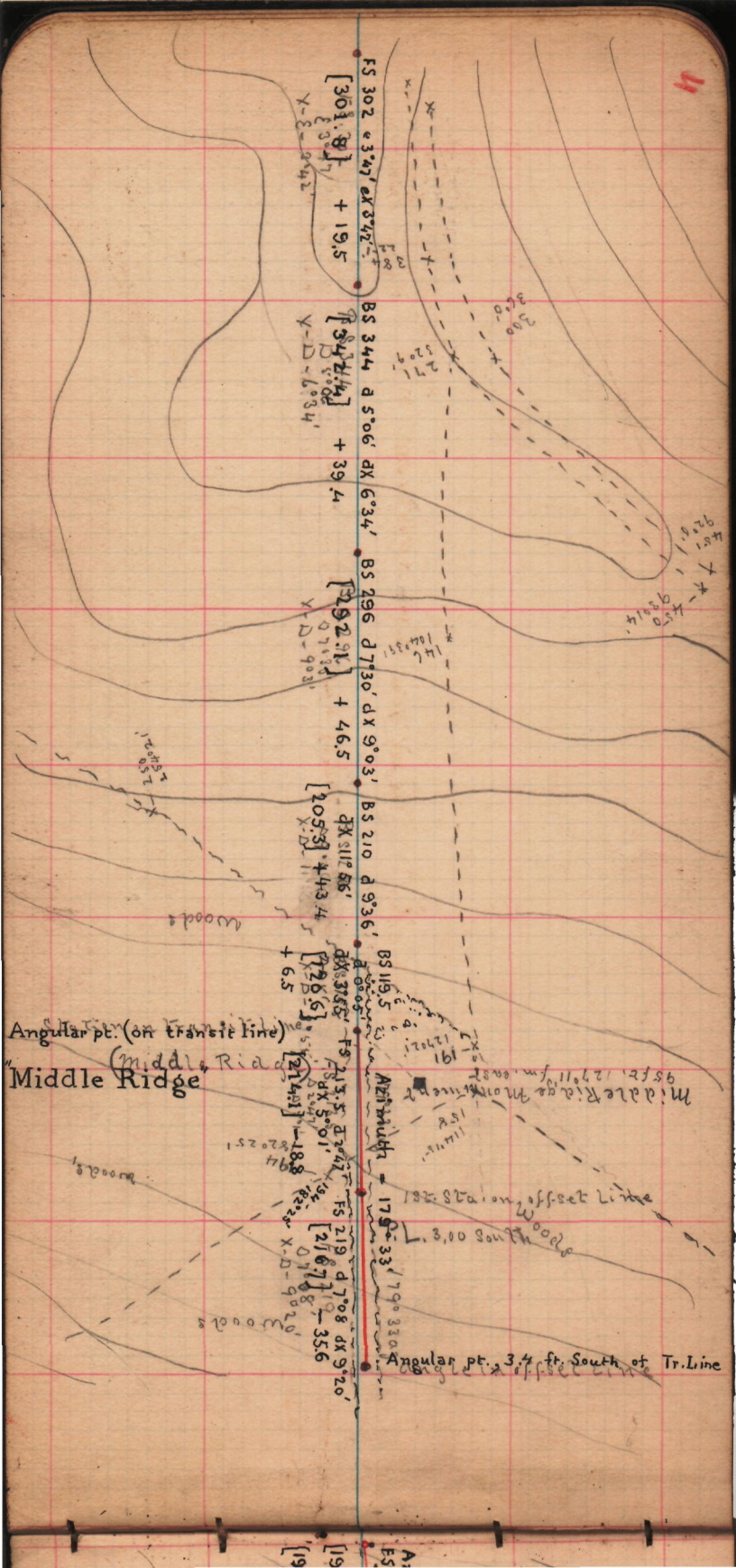
Az. 179°50' BS. 365 d 4'

[366.1] + 8.9 dx 1°24'

Az. 179°50'







Az. = 177° 07'
 ES 204.1 d 10.21'
 dx 12.43'
 [198.5] - 44.8
 [198.2 on Tr. Line]

Angular pt. (on pipe line) 13.4 ft
 south of transit line.

Azimuth 179° 30' (Continuing)
 BS 269.7 d 3.43'
 FS 452.4 d 6.21' dx 7.15'

[447.6]
 - 56.9

BS 269.7 d 3.43'
 dx 5.30'
 [260.0] + 25.0

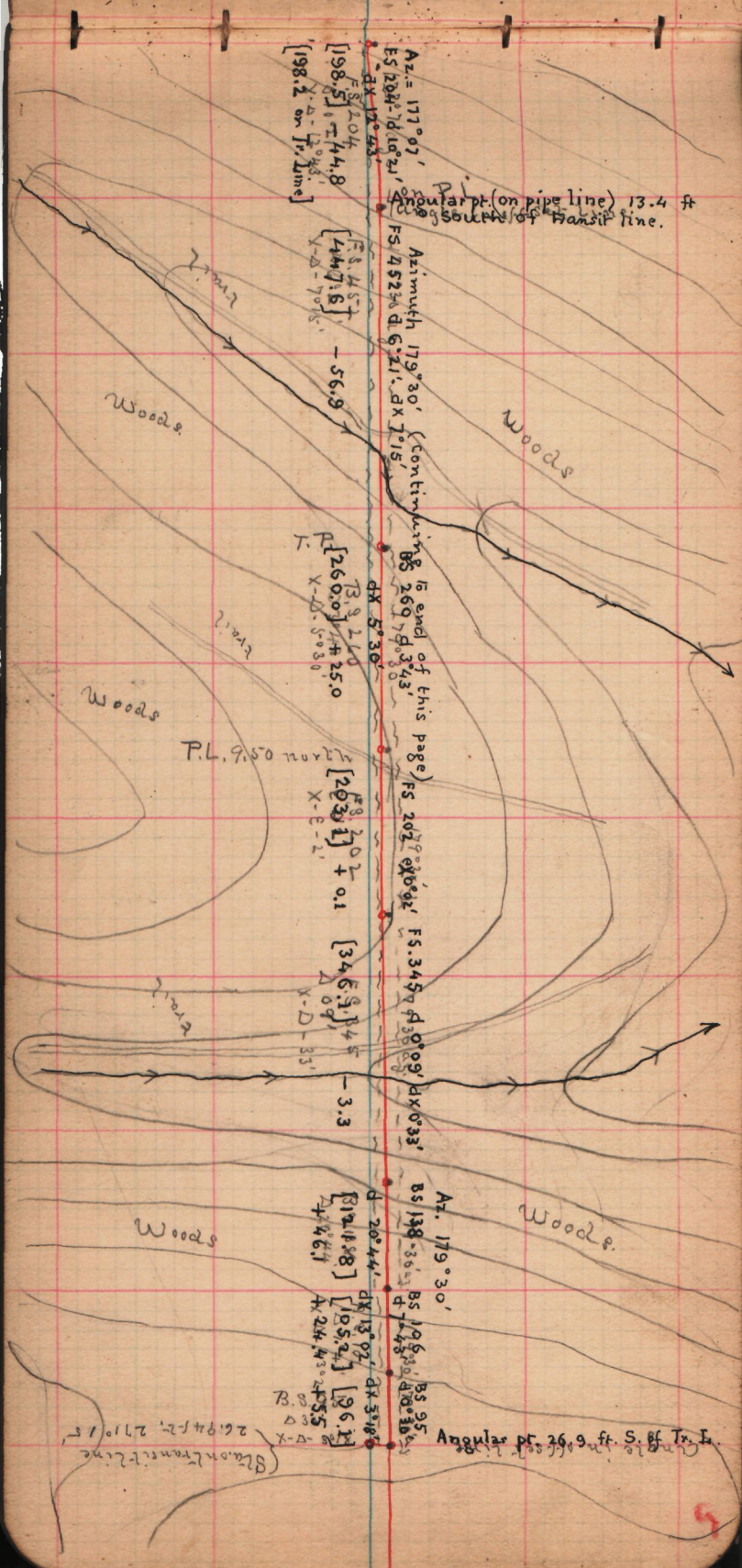
P.L. 9.50 north

FS 202.9 d 0.94'
 FS 345.7 d 0.09' dx 0.33'
 [203.1] + 0.1 [345.1] + 5
 - 3.3

Az. 179° 30'
 BS 138.3 d 7.43'
 BS 196.3 d 10.16'
 [194.8] [105.2] [126.1]
 + 4.61
 B.S.
 26.944 - 2.271015

Angular pt. 26.9 ft. S. of Tr. L.

Station transit line



Azimuth = 179° 49' continuing to Summit of hill

FS 3429' d 4° 07' dx 5° 05' - 38.1
[427.9]
X-D 427.9
BS 3163 d 8° 36' dx 10° 14' + 56.0
[310.6]
X-D 310.6

woods

woods

woods

P.L. 7 ft N.

200 north

(Dry Ridge)
Trail
Elev. 121
Station Transit line
30.49 ft. 269° 46'

Sta. 30.48 South of Transit line

BS 3326 d 1° 28' dx 3° 03' + 13.8
[320.8]
X-D 320.8
FS 3615 d 1° 58' dx 3° 03' + 17.1
[320.8]
X-D 320.8
ex 0° 38' ex 0° 25'

(angle in offset line on P.L.)

Place for monument
Sta. and ang. pt. (on pipe line)
31.9 ft. So. of Transit line.

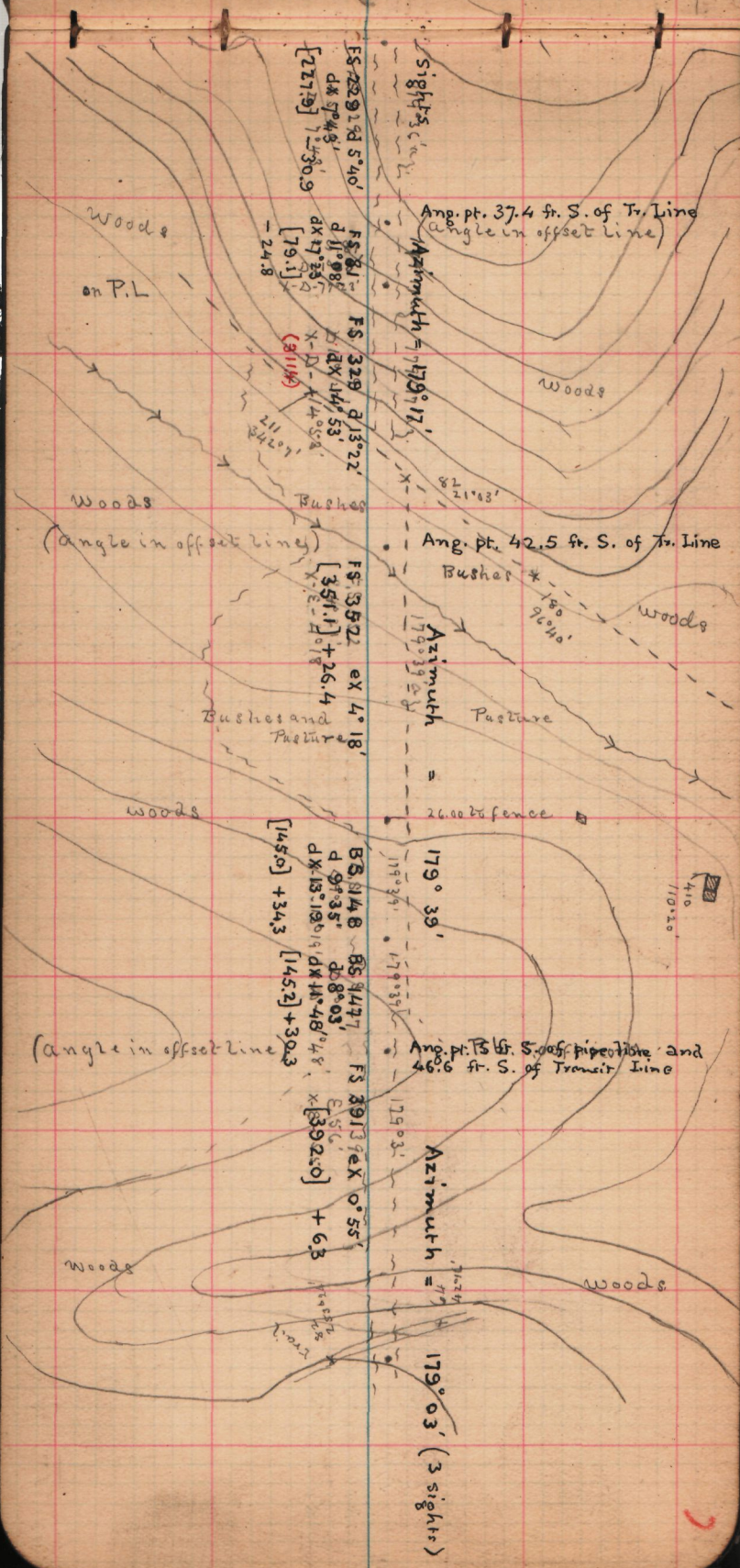
Azimuth = 179° 36' for three

FS 3429' d 9° 39' dx 10° 58' - 80.8
[437.2]
X-D 437.2

woods

woods

(Dry Ridge)



Sights

Ang. pt. 37.4 ft. S. of Tr. Line
(Angle in offset line)

Azimuth = $179^{\circ}17'$

FS 729193 S. 40'
dx 57' 48"
[227.9] - 30.9

FS 320 d 13' 22"
dx 17' 38"
[19.1] - 24.8

(3114)

FS 320 d 13' 22"
dx 14' 53"
X-D-14' 53"

211
442.7

Ang. pt. 42.5 ft. S. of Tr. Line

Bushes

Azimuth =

26.00 to fence

$179^{\circ}39'$

Ang. pt. 13 ft. S. of pipe line and
40.6 ft. S. of Transit Line

Azimuth =

$179^{\circ}03'$ (3 sights)

BS 1448 BS 1447
d 8' 35" d 8' 03"
dx 13' 18" dx 11' 48" 48"

[145.0] + 34.3 [145.2] + 39.3

FS 39139 ex 0' 55"
E 56'
[392.0] + 6.3

Tr. Line

410
110' 20"

C

~~wood~~

Azimuth = $180^{\circ} 14'$ (4 sights)

(Ang pt. 65.8 ft. S. of Tm line.)

(4 sights) 16 Summit

on P.L.

BS 355. d 3.25 dx 4°49' FS 391.9 e 4°22' ex 4°39' L BS 286. d 8°59' dx 10°45'

[280.1] + 53.2

Woods

~~Bushes and Pasture~~

270
276°6'
250
271°30'

06
259053

*414 56°42'

378/041

X- 445
229011

1742
20800

Bugs.

Field

530025

woods

Ang. pt. 607 fr. S. of Transit Line
Jussey Mt. mound & mound
34.81 ft. 92° 24'

[132.4]

[2143]

2249

[2713]

[5181]

Angle in off-set line
400 South

Azimuth = $179^{\circ}43'$

(3 signs)

Ang. pts in offset line

$$\text{Azimuten} = 180 - 36$$

~~Angle in offset line~~

Azimuth

180° 12 (4 sights)

Woods

Field

180°12'

180°12'

BS 420 d 1°38' dx 2°38'

[420.7]

Woods

Field

FS 313 ex 2°11'

[313.6]

44
97°18'

T.P

BS 241.5 d 0°58' dx 2°35'

[242.5]

Road

Woods

Ang. pt. (angle in offset line)

BS 233 d 5°54' dx 7°54'

[231.6]

Fence 800 South
P.L. 110 South

BS 206 d 0°38' dx 2°56'

[207.0]

(Ang. pt. in offset line)

Woods

Woods

(Ang. pt. in offset line)

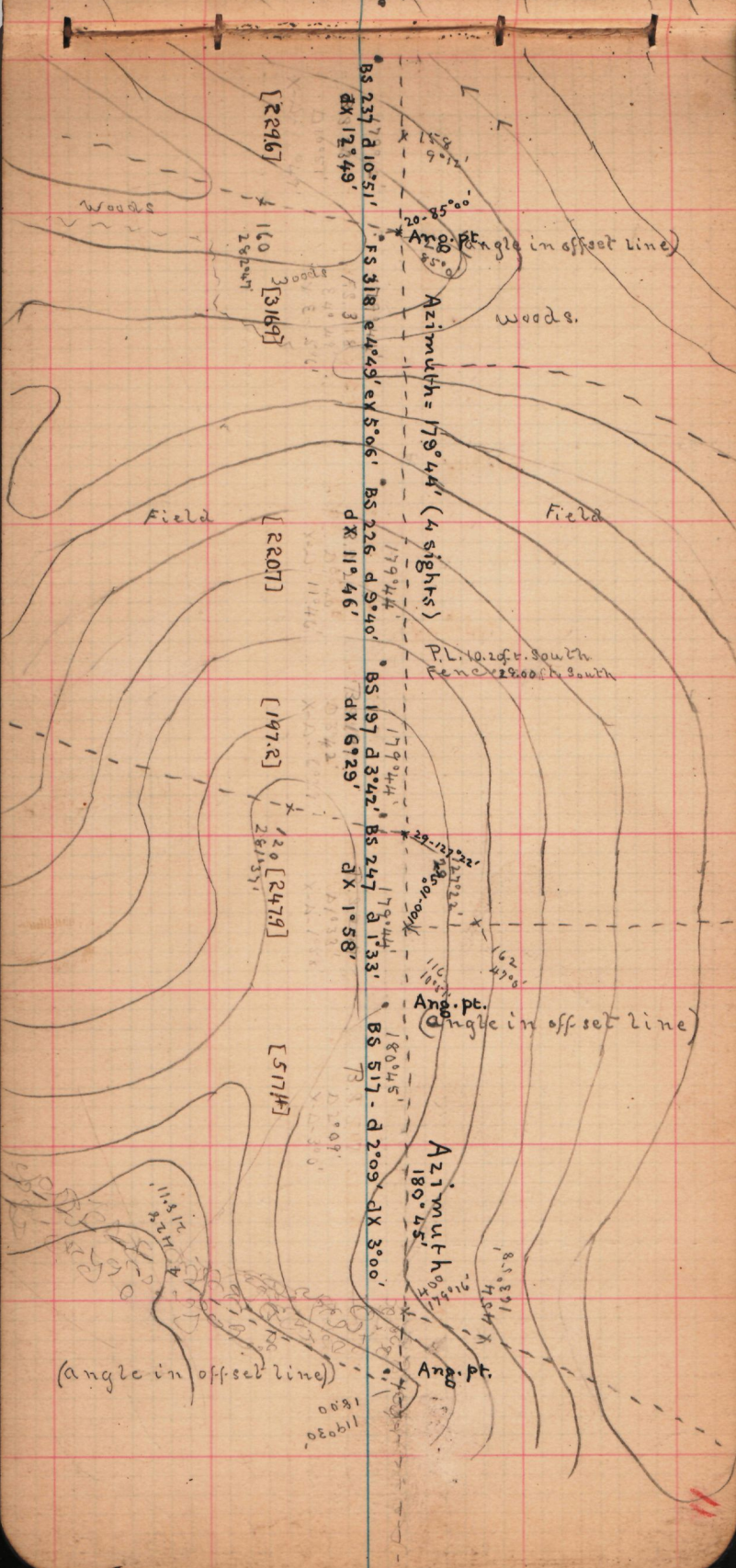
FS 516 ex 0°15'

[517.0]

179°12' (2 sights)

Woods

Woods



BS 237 d 10° 51' dx 12° 49'

[2296]

[3169]

Ang. pt. (angle in offset line)

Azimuth = 179° 44' (4 sights)

FS 318 d 4° 49' ex 5° 06' BS 226 d 9° 40' dx 11° 46'

[2207]

P.L. 10.20 ft. South
Penc. 28.00 ft. South

BS 197 d 3° 42' BS 247 d 1° 33' dx 6° 29' dx 1° 58'

[197.2]

[247.9]

Ang. pt. (angle in off-set line)

Azimuth 180° 45'

BS 517 - d 2° 09' dx 3° 00'

[517.4]

Ang. pt.

(angle in off-set line)

Ang. pt.

Azimuth = $180^{\circ}39'$

(4 sights)

FS 519 $e 1^{\circ}10'$ ex $0^{\circ}59'$

[519.9]

FS 499

ex $4^{\circ}49'$

[496.7]

BS 263-d $12^{\circ}31'$

dx $14^{\circ}38'$

[251.7]

BS 92
dx $7^{\circ}45'$

[92.9]

FS 302
E $5^{\circ}1'$

[303.0]

Ang. pt. 70.1 ft S. of Tr. Line
(Place for monument)

Azimuth = $179^{\circ}10'$ (3 sights)

Sta. on Transit Line
77.50 ft, 295.12
70.12 N. - 33.00 E.

Bushes.

wood.

39c
41c

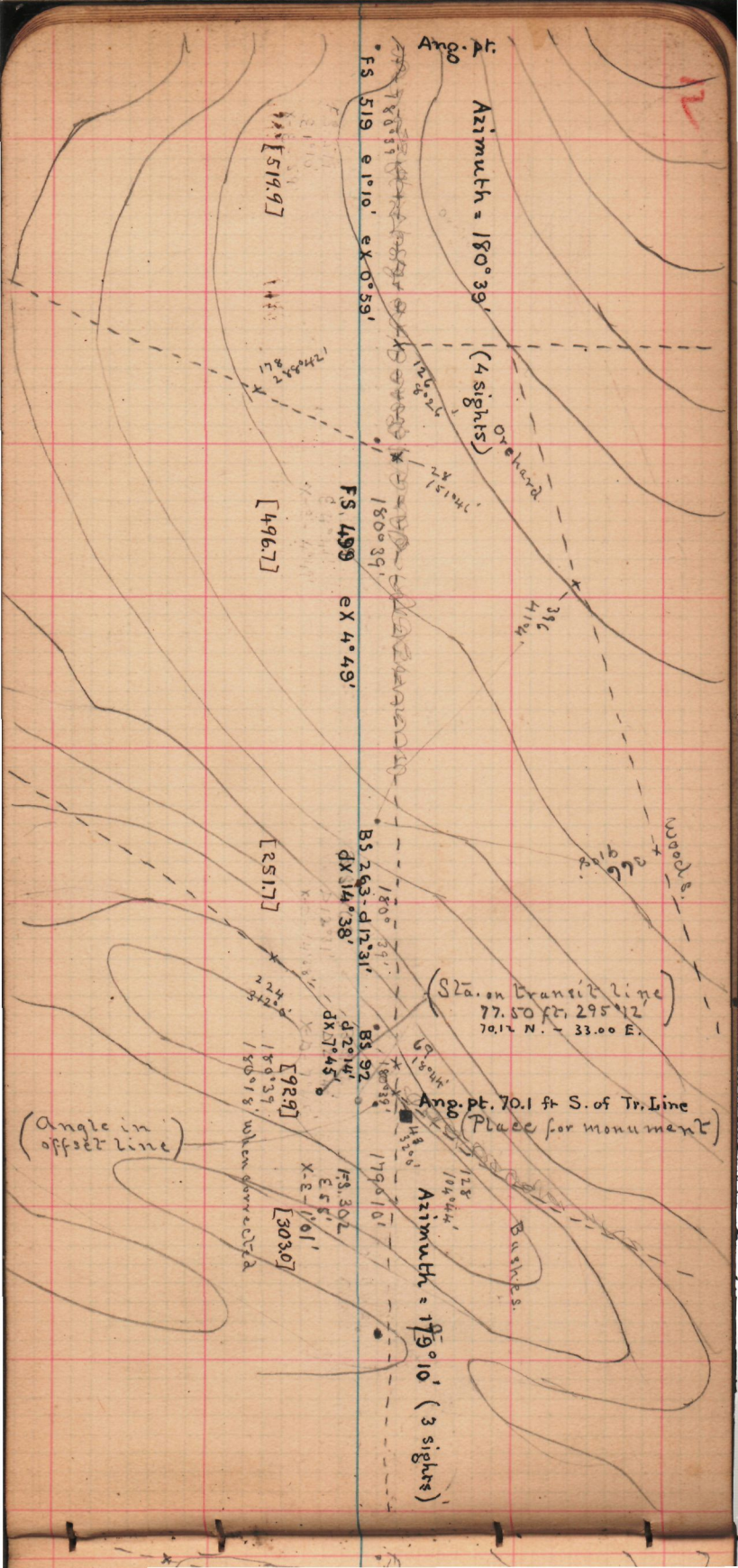
69.50 ft

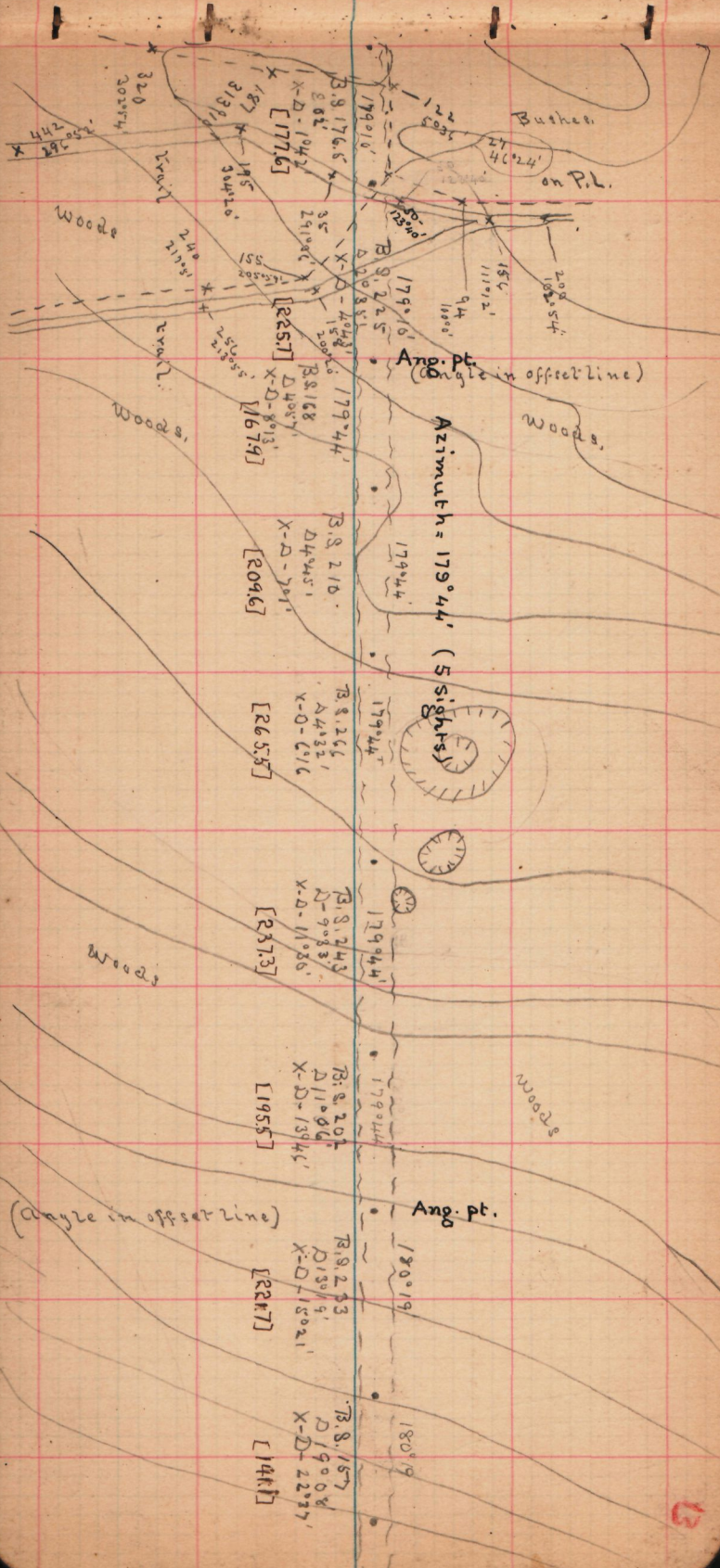
128
104.44

X-E $1^{\circ}01'$

when corrected

(Angle in offset line)





azimuth = 180°18'

BS 183 d 22°35'
dx 25°33'

[157.0]

BS 191 d 19°13'
dx 22°03'

[171.3]

BS 185 d 21°11'
dx 24°05'

[161.7]

BS 103 d 7°20'
dx 12°35'

[102.9]

BS 110 d 0°13'
dx 3°15'

[111.0]

[290.7]

Ang. pt.

Martin's Mountain mound and monument

33.24 ft. 90°43'

2086
552

235-98°22'

Field

(angle in offset line)
177°05'
177°02' when corrected

(angle in offset line)

Scattering trees bushes
Woods

Woods

Woods

Field

Woods

angle in offset line

[83.6]

[137.3]

[249.3]

[61.6]

81.727

203.52

142

189.52

166.52

179.52

192.52

205.52

218.52

231.52

244.52

257.52

270.52

46

572

150671

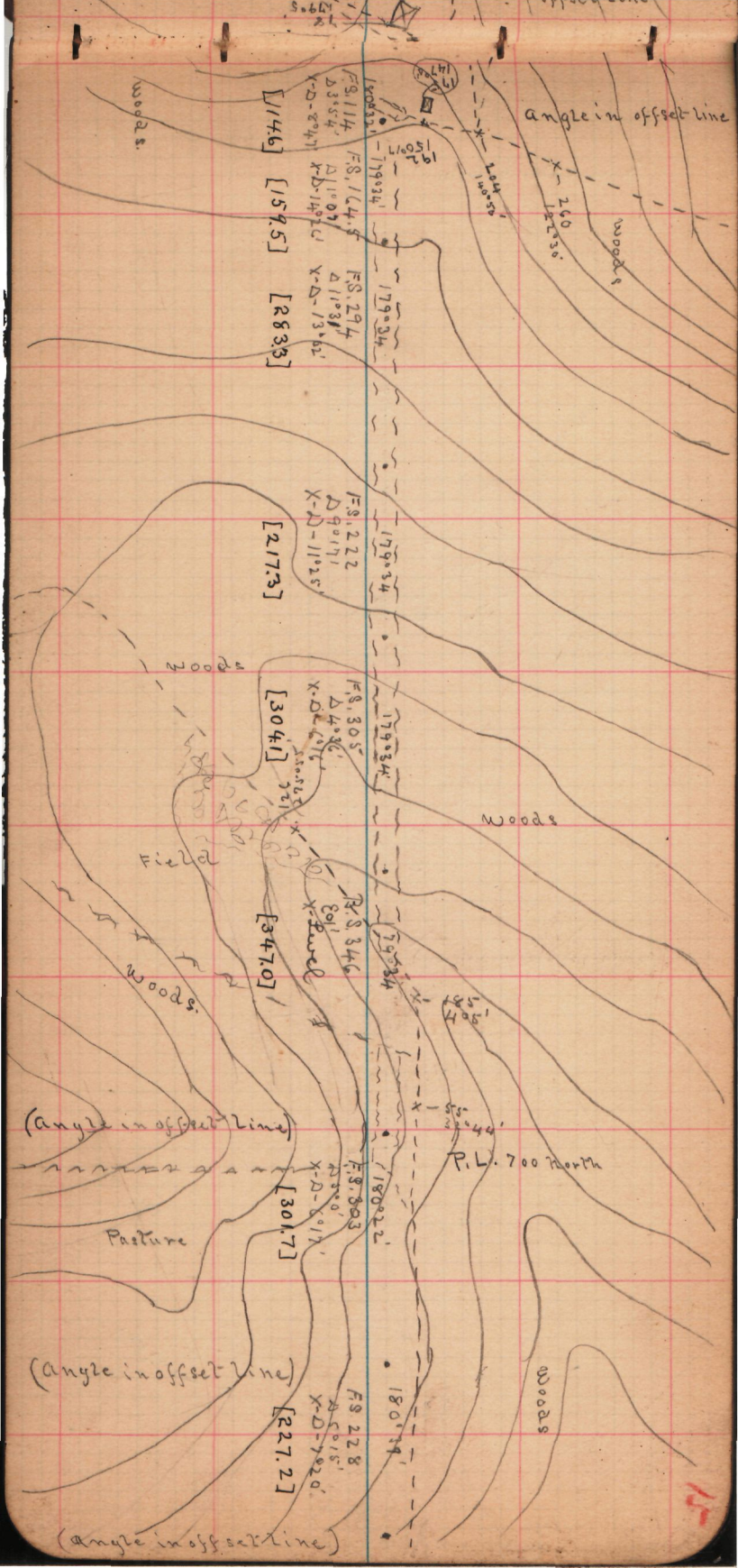
150671

150671

150671

150671

150671



Oct. 19-02

16

(angle in offset line)

F.S. 396
D 7932'
X-D-8048'
[384.3]

Pasture

Woods

Woods

F.S. 377
D 2014'
X-D-3018'
[371.4]

(angle in offset line)

F.S. 336
D 1005'
X-D-2036'
[336.9]

Woods

Woods

Public Pleasant Valley

Woods

Supposed to be on boundary

Place for monument

Stake 16.72 ft east of station in the road

F.S. 1345
D 3321'
X-D-3024'
[375]

F.S. 185
D 12'
X-D-1013'
[166.0]

F.S. 304
D 2047'
X-D-4091'
[364.0]

(angle in offset line)

[327.7]

R.S. 328
D 3030'
X-D-5011'

180°00'

Woods.

(angle in offset line)

[232.7]

R.S. 233
D 4030'
X-A-5031'

179°59'

Woods.

Field

(angle in offset line)

P.L. 100 north

[393.1]

R.S. 396
D 5041'
X-D-6038'

180°00'

T.P.

[443.1]

R.S. 443
D 2044'
X-D-3040'

180°00'

Woods.

Woods.

[287.0]

R.S. 286
D 1100'
X-D-2036'

180°00'

Woods.

(angle in offset line)

Woods.

Woods

181°24'

B.S. 408

D 4018'

X-D-5018'

[406.7]

Woods.

181°24'

B.S. 348

D 4080'

X-D-8027'

[347.3]

181°24'

B.S. 363

D 9024'

X-D-18047'

[354.2]

P.L. 1,000 ft. north

181°24'

B.S. 362

D 6059'

X-D-8022'

[357.5]

Bushes.

P.L. 800 ft. south

181°24'

B.S. 238

D 6050'

X-D-8047'

[235.7]

Bushes

F.S. 418
E 1' 20'
X-E-1' 12'
[418.8]

R.S. 428
D 90° 58'
X-D-10° 56'
[425.9]

R.S. 199
D 20° 13'
X-D-22° 54'
[176.2]

R.S. 279
D 17° 10'
X-D-18° 10'
[255.8]

R.S. 224
D 150° 44'
X-D-17° 49'
[208.5]

R.S. 171
D 18° 22'
X-D-21° 39'
[154.8]

R.S. 173
D 20° 18'
X-D-23° 24'
[153.1]

181° 24'

181° 24'

181° 24'

180° 10'

180° 10'

180° 10'

180° 10'

(Angle in offset line)

Woods

Woods

Woods

Woods

[148.9]

[146.3]

[115.8]

[1666]

[145.2]

[2025]

[130.5]

[92.3]

[149.7]

1843

11.00.17

Moods

Moors

Station on Transit Line
2 16.3042 236029

Evitz's Mountain

(angle in off-set line)

(angle in offset lines)

(96.7) (transition line)

Summit station

F.S. 99
D15'

X-D-5°21' (transit line)

Evitts Mountain
Mound and monument

Woods

woods

(angle in offset line)

(angle in offset line)

woods

[146.0]

[155.5]

[226.2]

[144.3]

[154.6]

[121.3]

[59.8]

[59.2] [56.8]

[62.6] [91.2]

[118.3]

[108.1]

[135.1]

woods

woods

179°56' F.S. 162 D 180°54' X-D-22°18'
179°56' F.S. 170 D 17°32' X-D-20°45'
179°56' F.S. 235 D 110°48' X-D-13°48'
179°51' F.S. 155 D 150°56' X-D-19°25'
179°51' F.S. 170 D 150°03' X-D-21°15'
179°51' F.S. 132 D 17°26' X-D-21°10'
179°51' F.S. 70 D 28°20' X-D-30°28'
180°00' F.S. 60 D 180°00' X-D-32°39'
180°00' F.S. 73 D 180°00' X-D-34°09'
180°00' F.S. 76 D 280°42' X-D-32°06'
180°00' F.S. 127 D 160°25' X-D-20°44'
180°00' F.S. 116 D 160°05' X-D-20°30'
180°00' F.S. 144 D 150°12' X-D-19°00'

woods

180°00'
FS. 12.01
D 10°15'
X-D-12°56'
[195.7]

180°00'
FS. 336
D 7°24'
X-D-8°54'
[330.5]

woods

180°00'
FS. 300
D 7°10'
X-D-8°41'
[296.4]

180°00'
FS. 311
D 7°35'
X-D-7°48'
[306.7]

180°00'
FS. 230
D 6°38'
X-D-8°41'
[228.0]

T.P.

woods

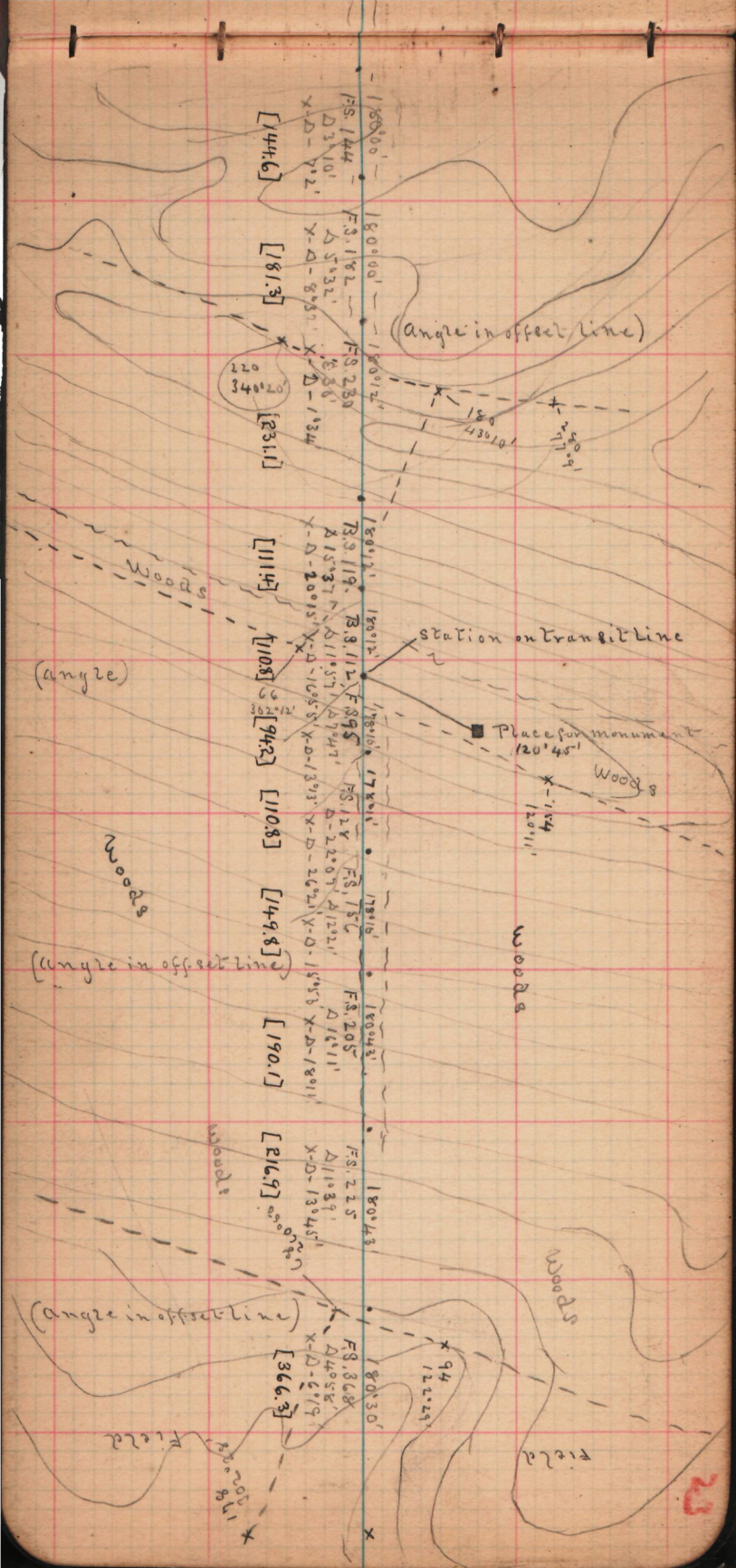
180°00'
FS. 311
D 1°52'
X-D-1°48'
[311.8]

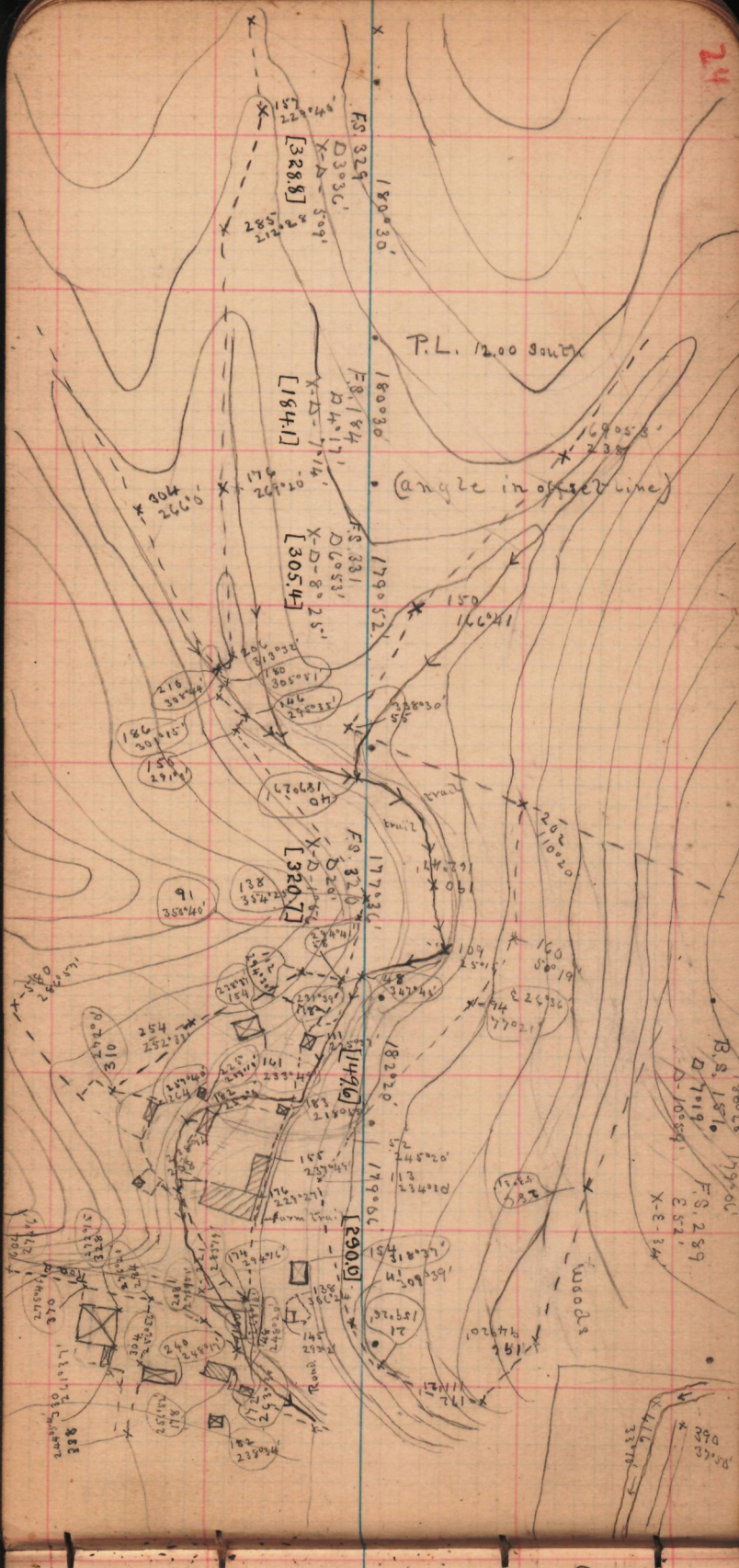
woods

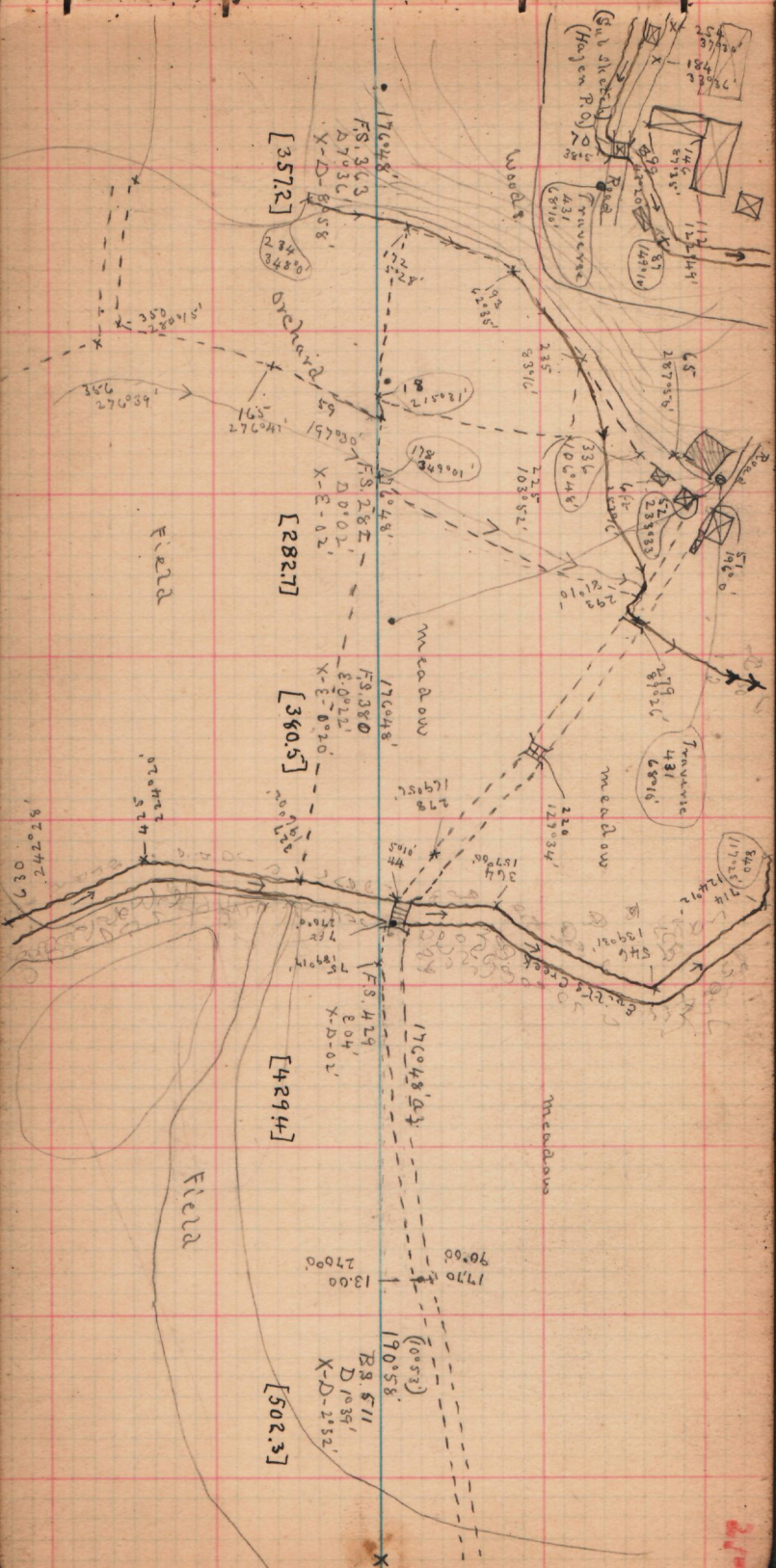
180°00'
FS. 162
D 1°55'
X-D-1°19'
[162.9]

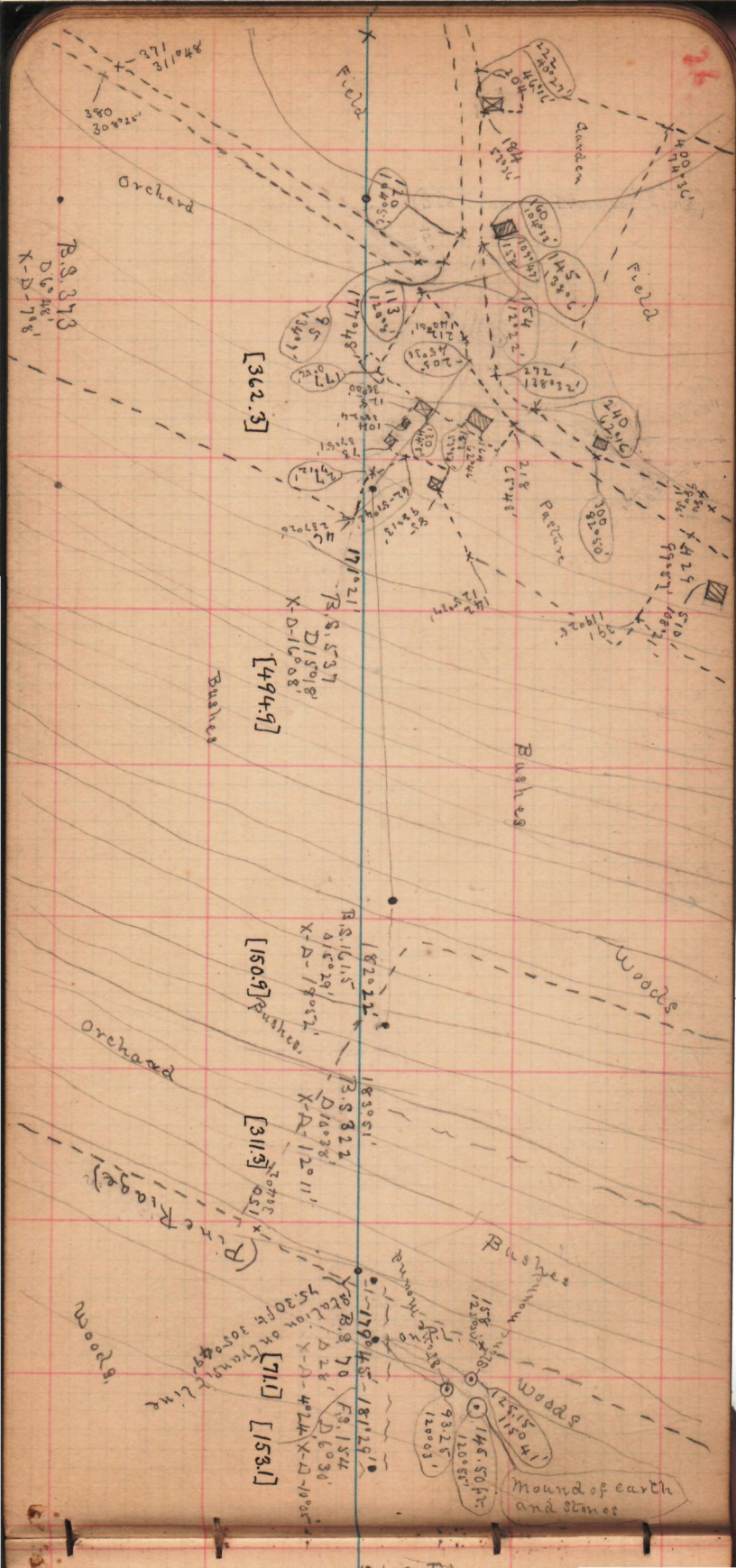
woods

5.86
31°12'









১০০২৩

30029

[1220]

[171.1]

[258.1]

[389.5]

[318.9]

[227.5]

[229.9]

Road

154
1055'

63
292045
~~33-282021~~
~~13-18202~~
28-14505

202
356

1

1

1

13

1

} 1

1

27

Orlando

Anger

Shriver Ridge
mound & monument
11.27 ft. 91°35'

Sta. 3 E 412

[1915]

[88.0]

[305.4]

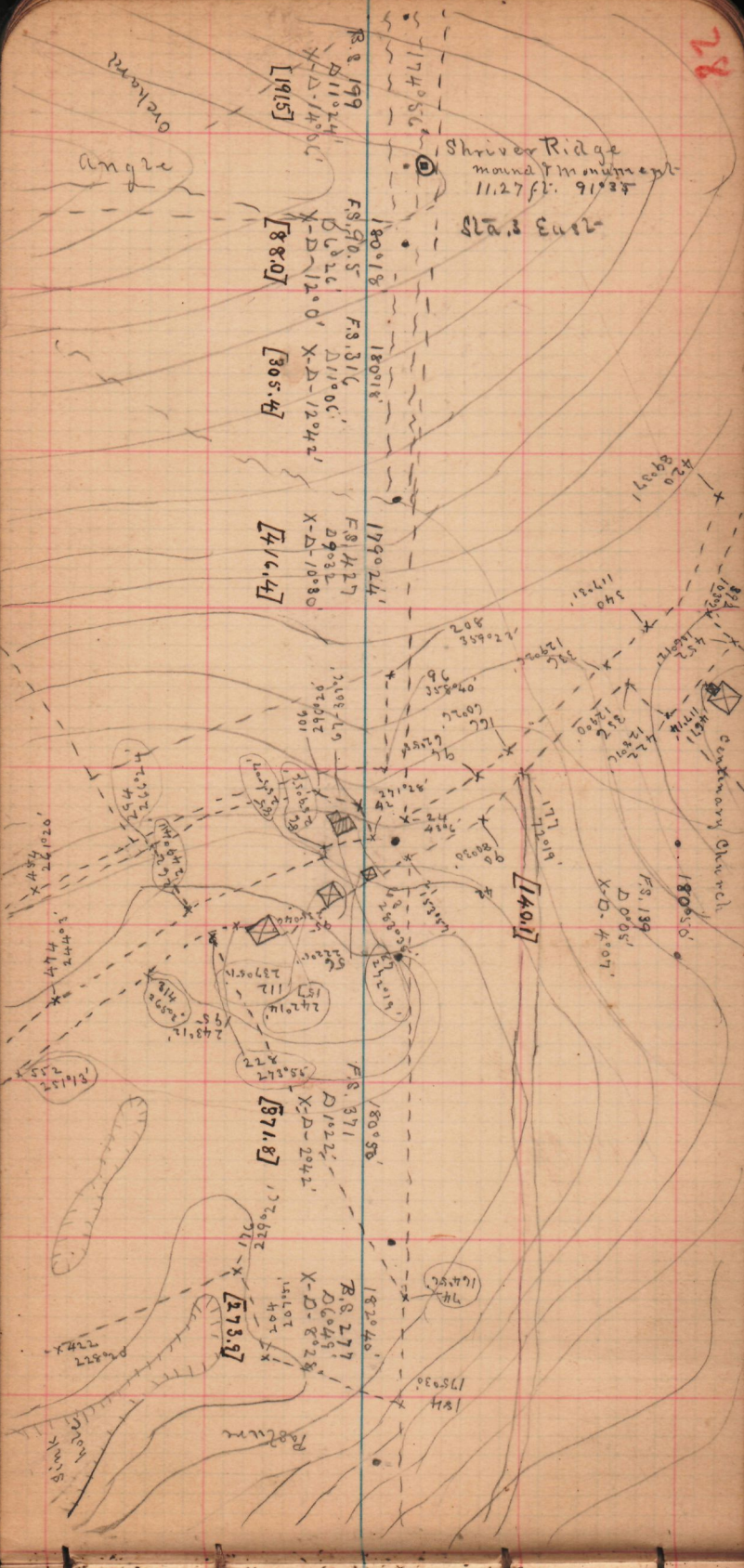
[416.4]

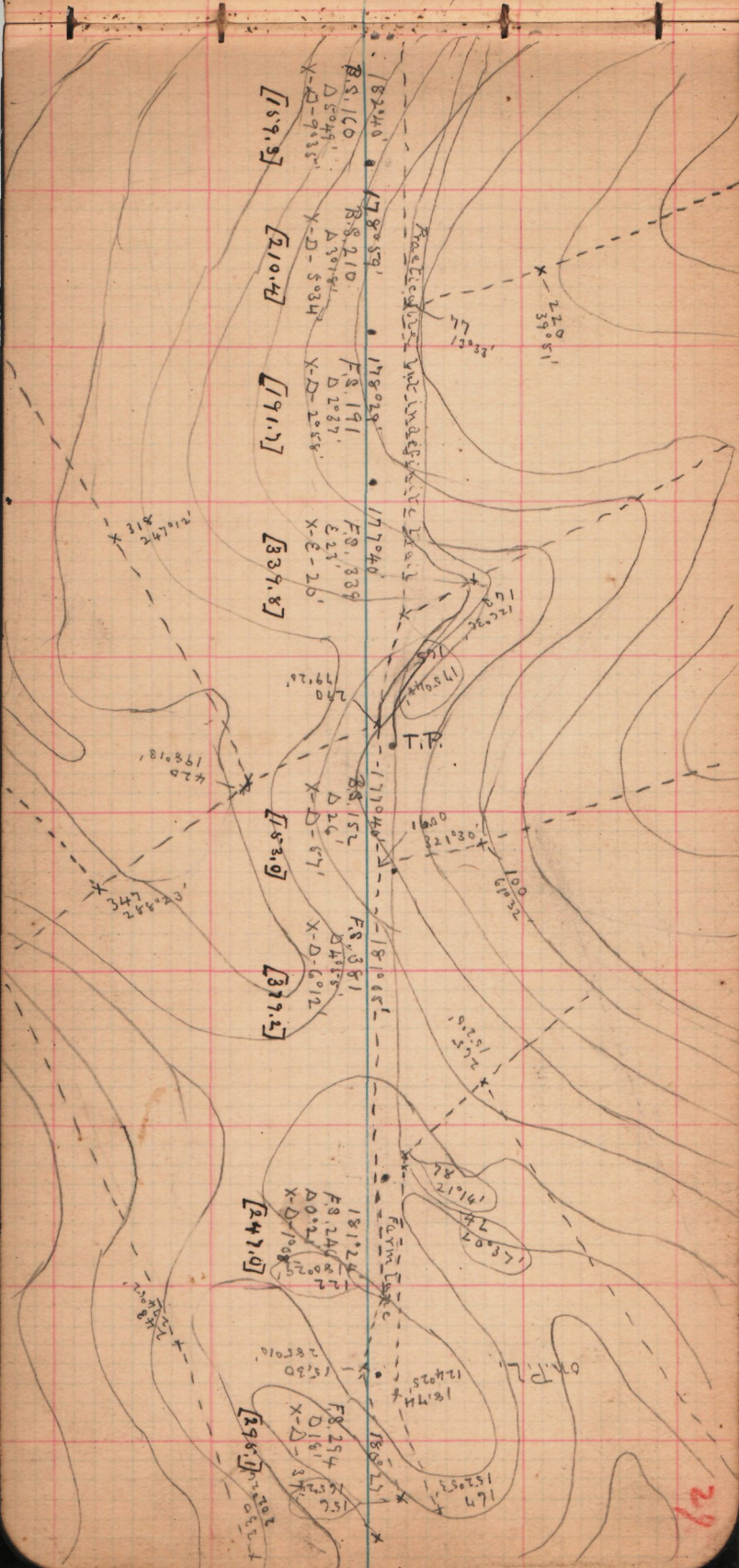
[1401]

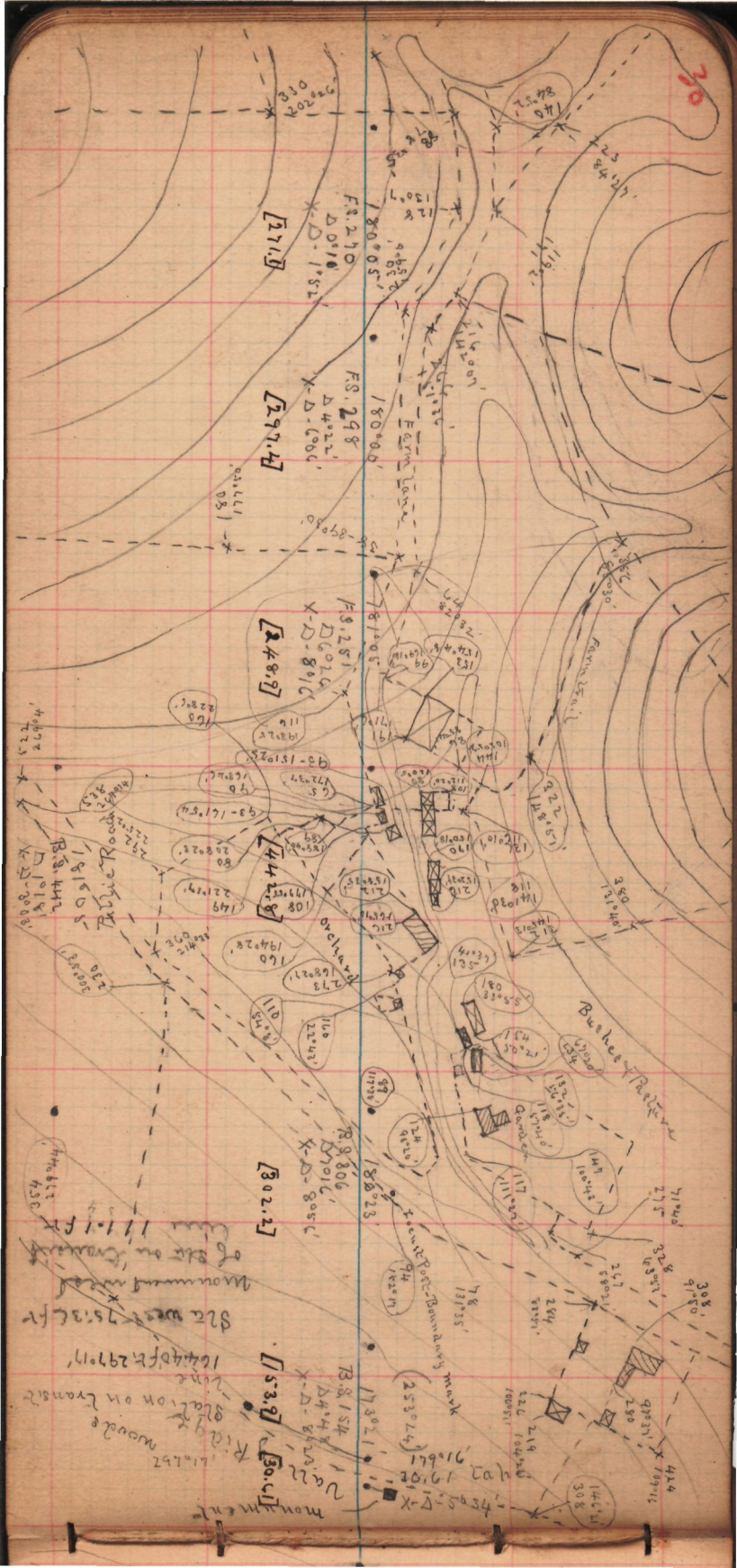
[871.8]

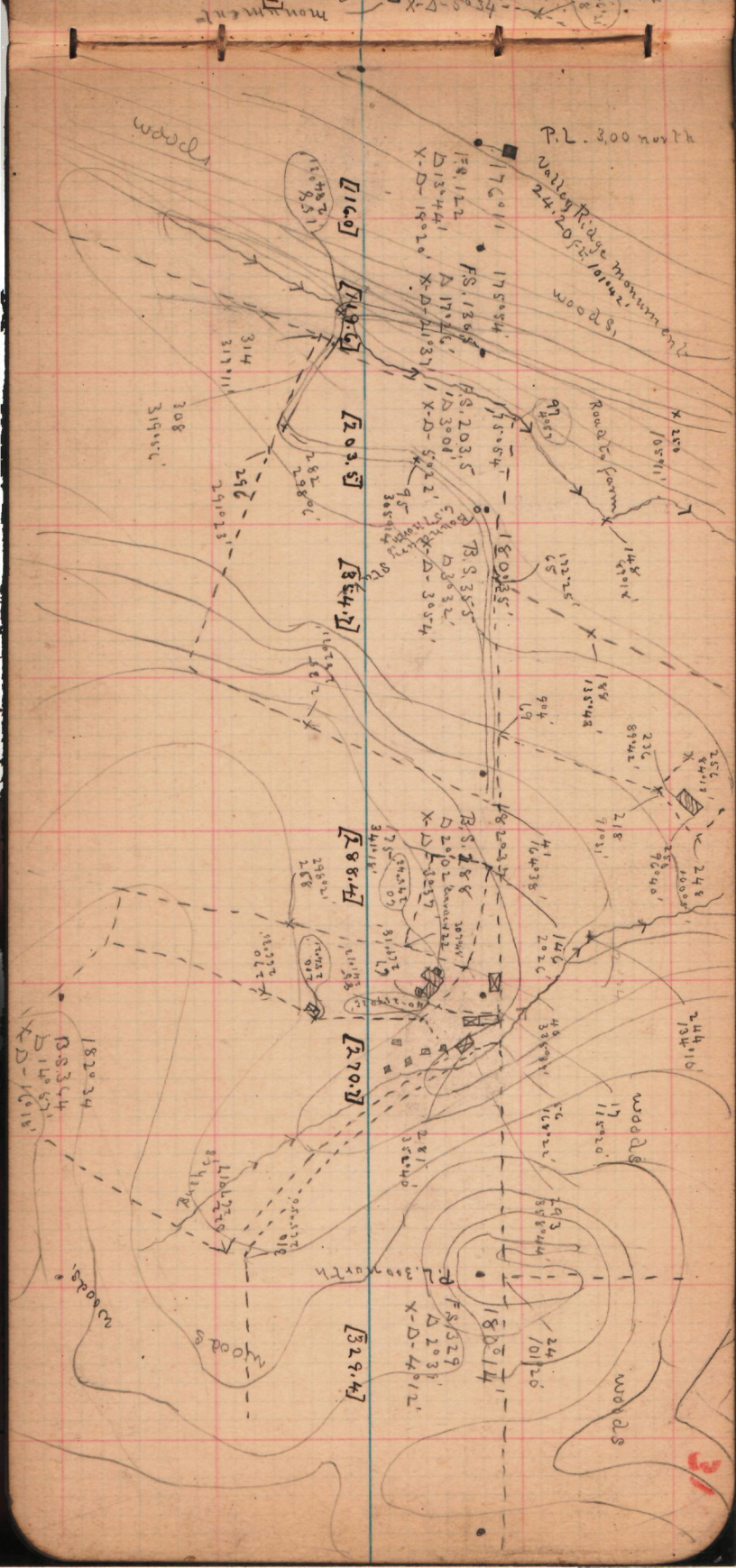
[273.9]

Century Church









- 180° 14' - - - - -
 B.S. 269
 D 6021'
 X-D- 7° 42'

- 180° 14' - - - - -
 B.S. 276
 D 7° 44'
 X-D- 9° 24'

- 180° 14' - - - - -
 B.S. 271
 D 14° 11'
 X-D- 11° 55'

- 179° 12' - - - - -
 B.S. 251
 D 12° 30'
 X-D- 14° 14'

- 179° 12' - - - - -
 B.S. 124
 D 25° 42'
 X-D- 30° 05'

- 179° 52' - - - - -
 B.S. 131.5
 D 17° 09'
 X-D- 21° 21'

- 179° 52' - - - - -
 B.S. 100
 D 19° 09'
 X-D- 24° 36'

- 179° 52' - - - - -
 B.S. 154
 D 17° 45'
 X-D- 21° 03'

[865.6]

[272.7]

[263.6]

[246.3]

[101.8]

[230.6]

[21.2]

[88.3]

[40.3]

[49.0]

wood

wood

wood

wood

8200m

B.S. 113
D 18°23'
X-D-28°12'

B.S. 109
D 20°36'
X-D-25°40'

B.S. 157
D 16°46'
X-D-20°13'

B.S. 135.5
D 14°43'
X-D-18°50'

B.S. 194
A 12°04'
X-D-14°50'

B.S. 274
D 10°34'
X-D-12°15'

B.S. 292
D 8°31'
X-D-10°05'

B.S. 298
A 6°50'
X-D-8°21'

B.S. 303
D 4°37'
X-D-6°18'

[102.9] [96.3]

[145.0]

[133.8]

[184.5]

[126.5.9]

[286.7]

[294.7]

[302.1]

Wills Mountain
Mound & monument

180°33
R.S. 304
D 2°24'
X-D-4°04'

182°27'
R.S. 278
D 0°02'
X-D-0°50'

179°44'
F.S. 742 F.S. 169
D 0°29' D 0°42'
X-D-1013 X-D-3858 X-D-742

F.S. 268
D 6°09'
X-D-742

F.S. 342
D 8°27'
X-D-9054

F.S. 75 F.S. 136 F.S. 112
D 4°46' D 9°16' D 13°40'
X-D-11°33' X-D-1394 X-D-18°38'

[304.6]

[278.8]

[742.1] [169.1]

[268.0]

[342.7]

[75.4] [136.6] [112.8]

max

P.L. 280 north

[70.9] [15.5] [71.5] [790.5] [07.1] [84.4] [70.7] [32.9] [44.0] [22.1] [2.12.3] [2.25.2]

F.S. 110 F.S. 128
D 1737 D 1701
X-D-2235 X-D-2819

F.S. 78
D 18070
X-D-2435

F.S. 216
D 2033
X-D-22039

F.S. 113 F.S. 100
D 1427 D 2232
X-D-2027 X-D-2803

F.S. 92
D 2933
X-D-3452

F.S. 166
D 2707
X-D-3025

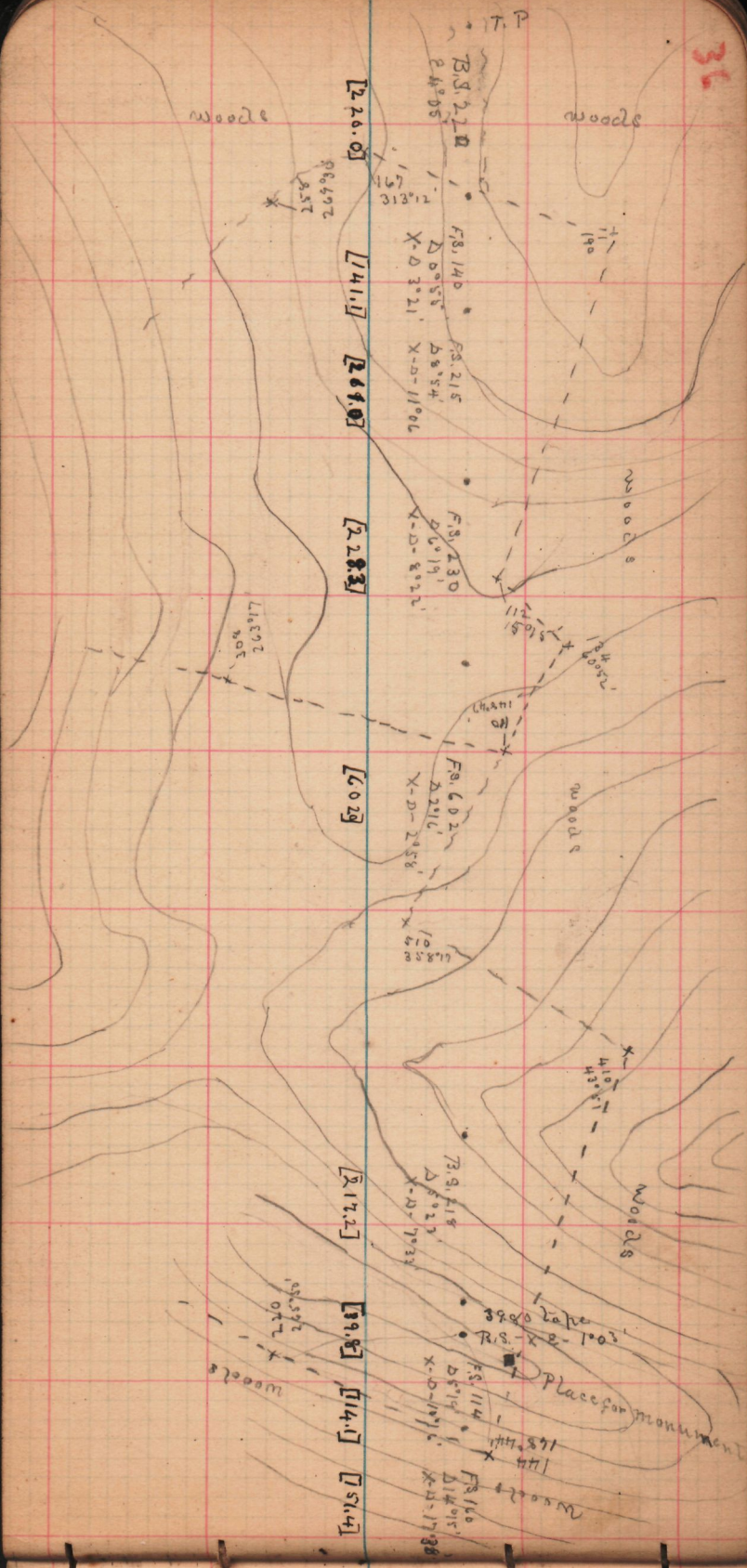
F.S. 144 F.S. 231
D 507 D 1202
X-D-1000 X-D-1400

F.S. 220
D 11032
X-D-13043

F.S. 233
D 1018
X-D-1307

T.P.

21



[220.0]

[141.1]

[261.0]

[228.3]

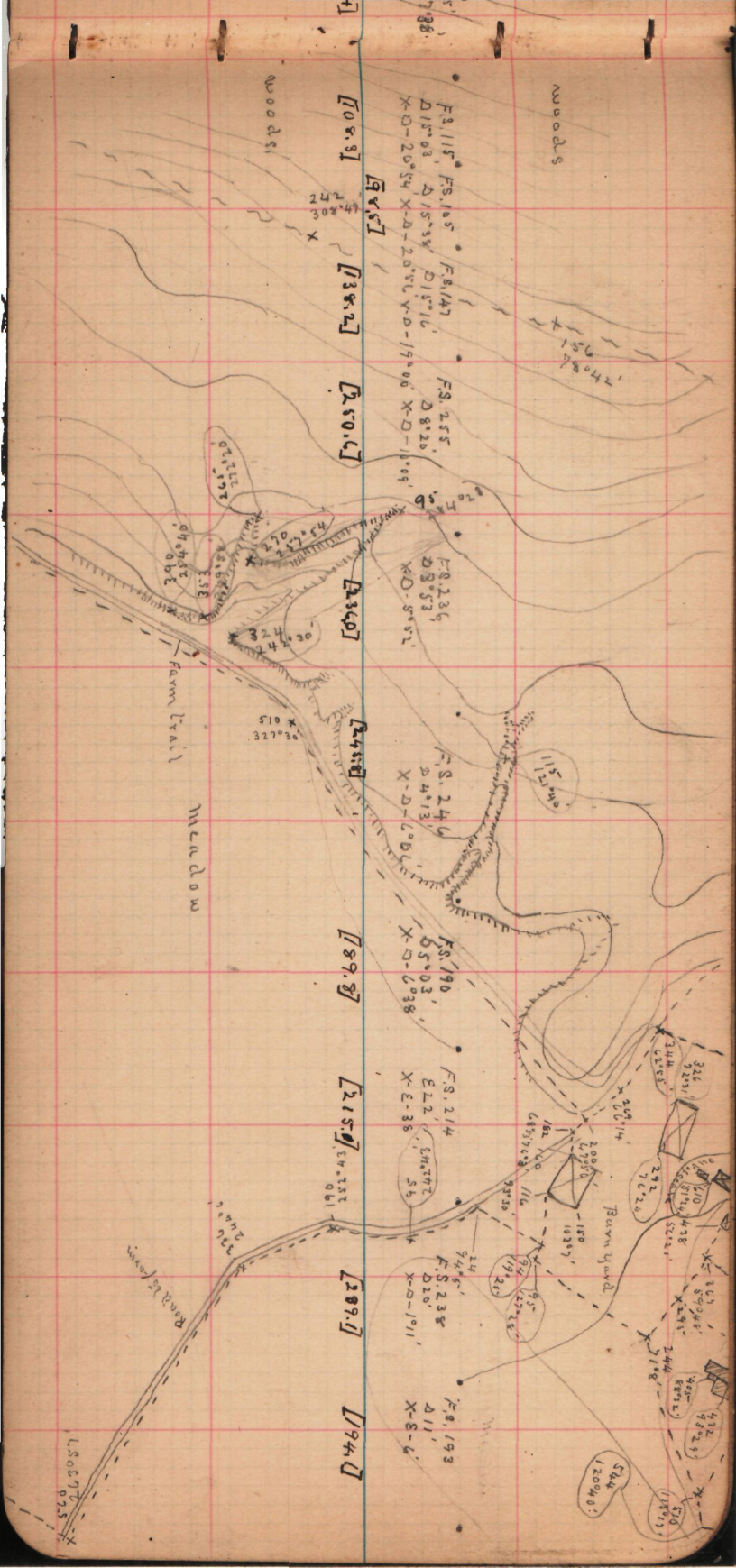
[602]

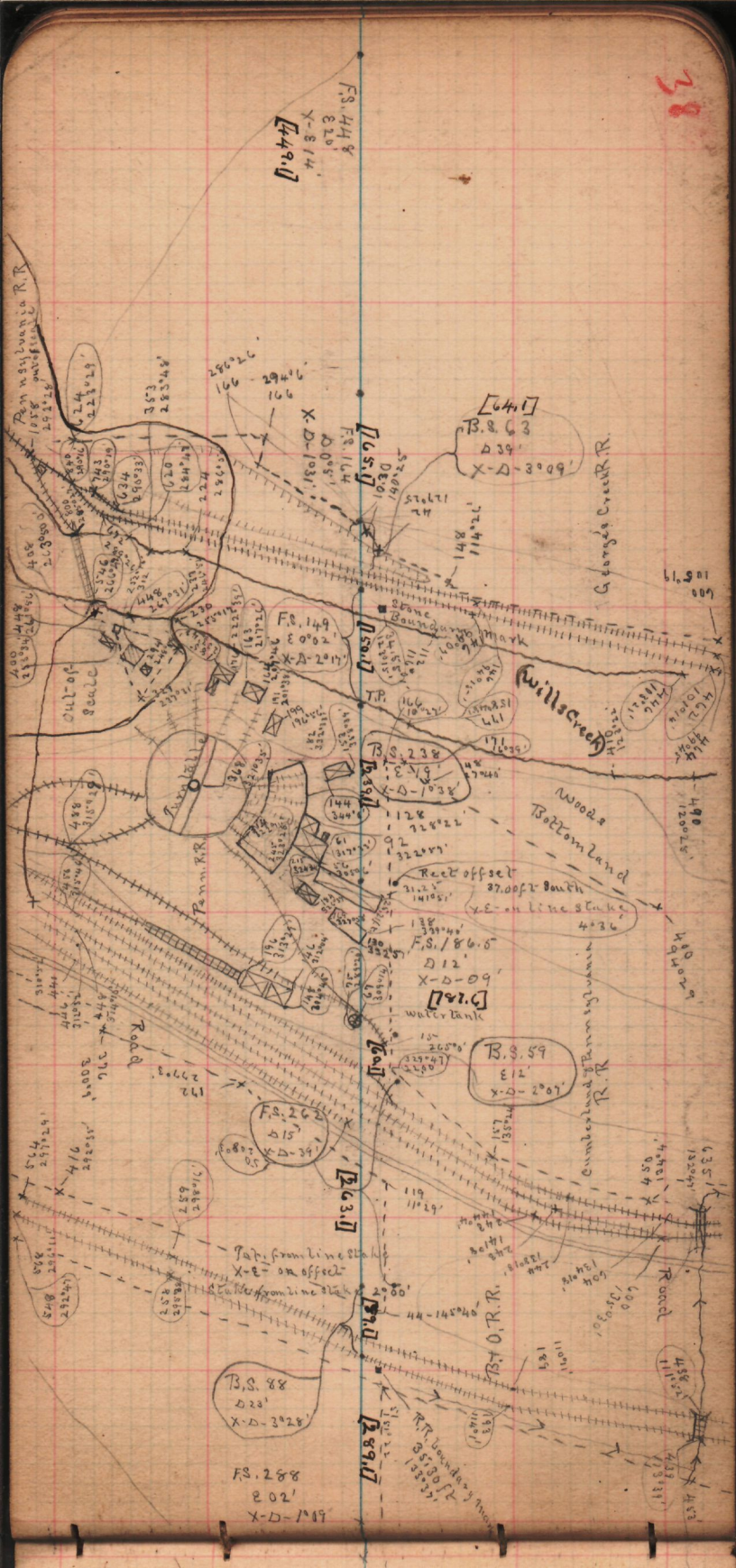
[212.2]

[89.8]

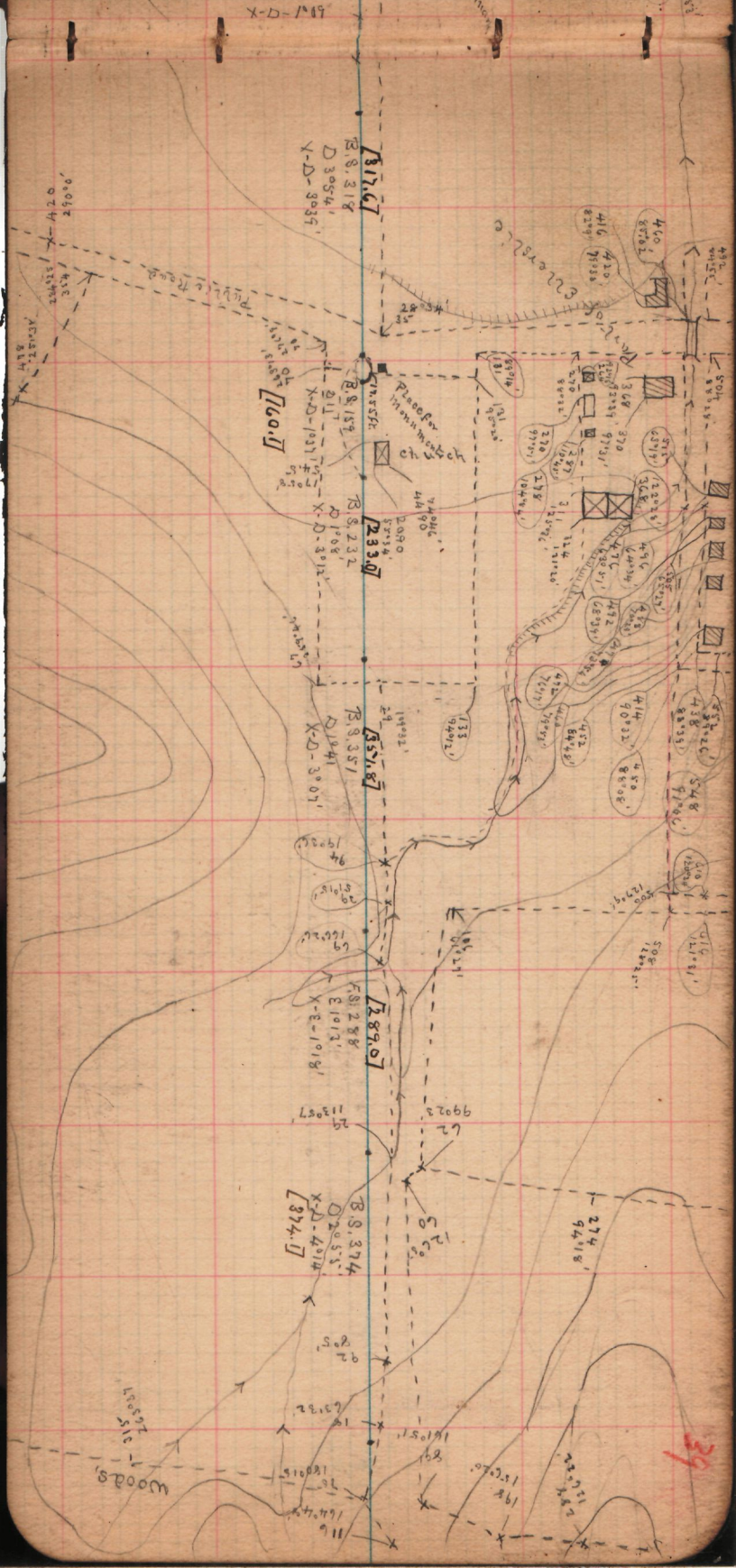
[14.1]

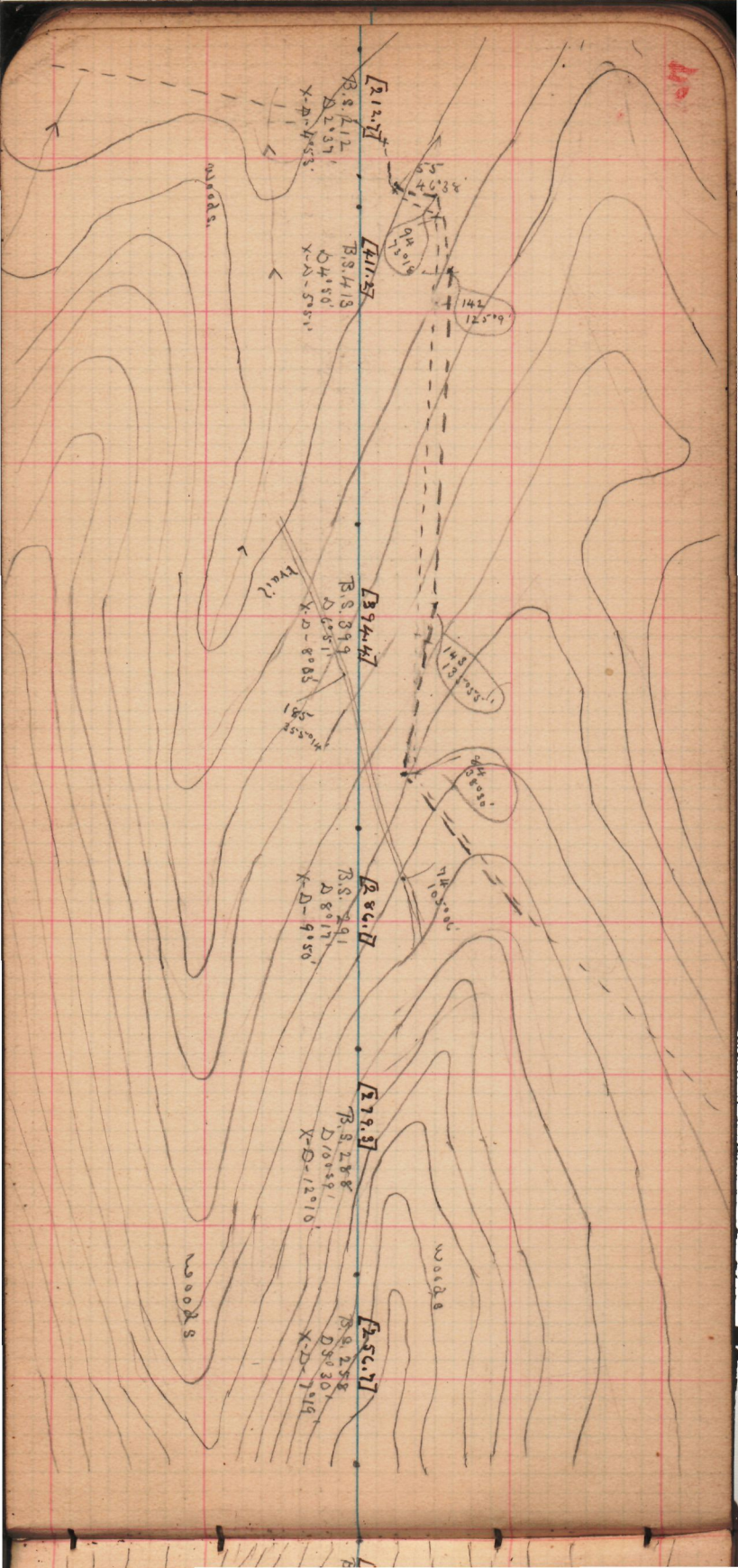
[51.4]





X-D-109





Place for monument
78.2.35.5
X-D-5097
78.2.35.5
180° 41' ag.
[706.6]
[36.3]

PL 5.500 north
78.2.35.5
73.1134
73.06
X-D-7915
X-D-6118

[133.8]
353° 13'
173° 11'

[136.4]
180° 41'

[76.8]
150° 41'

[45.3]
140° 41'

[62.7]
185° 41'

[302.8]
180° 41'

[222.9]
180° 41'

[306.9]
180° 41'

[89.8]
180° 41'

Last Sta in transit line
180° 41'

woods
woods

woods,

2002

Woods

PL 10.0080424

B.S. 161
D-21°08'
X-D-26°32'

B.S. 92
D 21°38'
X-D 26°37'

13.8.140
 D-15.938.1
 X-D-19938
 13.8.141
 13.8.142
 13.8.143
 13.8.144
 13.8.145
 13.8.146
 13.8.147
 13.8.148
 13.8.149
 13.8.150
 13.8.151
 13.8.152
 13.8.153
 13.8.154
 13.8.155
 13.8.156
 13.8.157
 13.8.158
 13.8.159
 13.8.160
 13.8.161
 13.8.162
 13.8.163
 13.8.164
 13.8.165
 13.8.166
 13.8.167
 13.8.168
 13.8.169
 13.8.170
 13.8.171
 13.8.172
 13.8.173
 13.8.174
 13.8.175
 13.8.176
 13.8.177
 13.8.178
 13.8.179
 13.8.180
 13.8.181
 13.8.182
 13.8.183
 13.8.184
 13.8.185
 13.8.186
 13.8.187
 13.8.188
 13.8.189
 13.8.190
 13.8.191
 13.8.192
 13.8.193
 13.8.194
 13.8.195
 13.8.196
 13.8.197
 13.8.198
 13.8.199
 13.8.200
 13.8.201
 13.8.202
 13.8.203
 13.8.204
 13.8.205
 13.8.206
 13.8.207
 13.8.208
 13.8.209
 13.8.210
 13.8.211
 13.8.212
 13.8.213
 13.8.214
 13.8.215
 13.8.216
 13.8.217
 13.8.218
 13.8.219
 13.8.220
 13.8.221
 13.8.222
 13.8.223
 13.8.224
 13.8.225
 13.8.226
 13.8.227
 13.8.228
 13.8.229
 13.8.230
 13.8.231
 13.8.232
 13.8.233
 13.8.234
 13.8.235
 13.8.236
 13.8.237
 13.8.238
 13.8.239
 13.8.240
 13.8.241
 13.8.242
 13.8.243
 13.8.244
 13.8.245
 13.8.246
 13.8.247
 13.8.248
 13.8.249
 13.8.250
 13.8.251
 13.8.252
 13.8.253
 13.8.254
 13.8.255
 13.8.256
 13.8.257
 13.8.258
 13.8.259
 13.8.260
 13.8.261
 13.8.262
 13.8.263
 13.8.264
 13.8.265
 13.8.266
 13.8.267
 13.8.268
 13.8.269
 13.8.270
 13.8.271
 13.8.272
 13.8.273
 13.8.274
 13.8.275
 13.8.276
 13.8.277
 13.8.278
 13.8.279
 13.8.280
 13.8.281
 13.8.282
 13.8.283
 13.8.284
 13.8.285
 13.8.286
 13.8.287
 13.8.288
 13.8.289
 13.8.290
 13.8.291
 13.8.292
 13.8.293
 13.8.294
 13.8.295
 13.8.296
 13.8.297
 13.8.298
 13.8.299
 13.8.300
 13.8.301
 13.8.302
 13.8.303
 13.8.304
 13.8.305
 13.8.306
 13.8.307
 13.8.308
 13.8.309
 13.8.310
 13.8.311
 13.8.312
 13.8.313
 13.8.314
 13.8.315
 13.8.316
 13.8.317
 13.8.318
 13.8.319
 13.8.320
 13.8.321
 13.8.322
 13.8.323
 13.8.324
 13.8.325
 13.8.326
 13.8.327
 13.8.328
 13.8.329
 13.8.330
 13.8.331
 13.8.332
 13.8.333
 13.8.334
 13.8.335
 13.8.336
 13.8.337
 13.8.338
 13.8.339
 13.8.340
 13.8.341
 13.8.342
 13.8.343
 13.8.344
 13.8.345
 13.8.346
 13.8.347
 13.8.348
 13.8.349
 13.8.350
 13.8.351
 13.8.352
 13.8.353
 13.8.354
 13.8.355
 13.8.356
 13.8.357
 13.8.358
 13.8.359
 13.8.360
 13.8.361
 13.8.362
 13.8.363
 13.8.364
 13.8.365
 13.8.366
 13.8.367
 13.8.368
 13.8.369
 13.8.370
 13.8.371
 13.8.372
 13.8.373
 13.8.374
 13.8.375
 13.8.376
 13.8.377
 13.8.378
 13.8.379
 13.8.380
 13.8.381
 13.8.382
 13.8.383
 13.8.384
 13.8.385
 13.8.386
 13.8.387
 13.8.388
 13.8.389
 13.8.390
 13.8.391
 13.8.392
 13.8.393
 13.8.394
 13.8.395
 13.8.396
 13.8.397
 13.8.398
 13.8.399
 13.8.400
 13.8.401
 13.8.402
 13.8.403
 13.8.404
 13.8.405
 13.8.406
 13.8.407
 13.8.408
 13.8.409
 13.8.410
 13.8.411
 13.8.412
 13.8.413
 13.8.414
 13.8.415
 13.8.416
 13.8.417
 13.8.418
 13.8.419
 13.8.420
 13.8.421
 13.8.422
 13.8.423
 13.8.424
 13.8.425
 13.8.426
 13.8.427
 13.8.428
 13.8.429
 13.8.430
 13.8.431
 13.8.432
 13.8.433
 13.8.434
 13.8.435
 13.8.436
 13.8.437
 13.8.438
 13.8.439
 13.8.440
 13.8.441
 13.8.442
 13.8.443
 13.8.444
 13.8.445
 13.8.446
 13.8.447
 13.8.448
 13.8.449
 13.8.450
 13.8.451
 13.8.452

[14.1.47]	[19.6.67]
185° 32'	179° 40'
F.S. 149	F.S. 201
D 6° 34'	D 9° 33'
X-Δ - 10° 18'	X-Δ - 12° 15'

[196.6],
79°40'
F.S. 201,
D. 9°33',
X-D-12°15'

179046	179046
F.S. 143.50	F.S. 14
D11.4C1	D16
X-D-1508C1	X-D

138.2
179.4
[94.2]
179.4
F.S. 149.50 F.S. 104
D 16046' D 18
X-D-2025' X

[94.2]
179.40
F.5.104
D.18053
2547
2026
101
179
9251 X-D-24010

[129.2]
179.46
F.S. 146
D 20° 04'
X-D - 23°

[147.07]
 179.40
 FS 167
 2105
 54
 296
 1016

A hand-drawn map of a field, likely a survey or agricultural plot. The map shows a rectangular area with several internal divisions and measurements. Key features include:

- A large rectangular area on the left, labeled "51" and "2804'".
- A smaller rectangular area on the right, labeled "50" and "1794'".
- A central area labeled "51" and "264431'".
- A small rectangular area at the bottom right, labeled "50" and "1794'".
- A small rectangular area at the bottom left, labeled "51" and "264431'".
- A small rectangular area at the top right, labeled "50" and "1794'".
- A small rectangular area at the top left, labeled "51" and "2804'".
- A small rectangular area at the bottom center, labeled "51" and "264431'".
- A small rectangular area at the top center, labeled "51" and "2804'".
- A small rectangular area at the bottom right, labeled "50" and "1794'".
- A small rectangular area at the top right, labeled "50" and "1794'".
- A small rectangular area at the bottom left, labeled "51" and "264431'".
- A small rectangular area at the top left, labeled "51" and "2804'".

179020
B.S. 147
D 19039
X-D-14022

[130.8]
179.40
73.8, 140.
D-15381
X-D-19033

$\begin{bmatrix} 134.9 \\ 179.048 \end{bmatrix}$
 $\begin{bmatrix} 188.3 \\ 179.048 \end{bmatrix}$

[47.4]

[196.6]

[138.67]

138.2

[94.2]

[129.97]

[147.0]

888

1-804

9406 [143.1]

[1308]

[38.3]

[134.9]

on P.L.

[186.9]

[171.8]

[241.3]

[168.0]

[169.0]

[173.8]

[374.9]

[329.4]

Station on transit line

Station on transit line

R. 8.158
D. 8004
X-D-8058
10.030

F. 3.171
E. 2.001
X-D-2017
22.7054
14.031

R. 3.259
D. 1534
X-D-1726

R. 3.171
D. 852
X-D-1205

R. 3.171
D. 1216
X-D-1523

R. 3.182
D. 1300
X-D-15058

F. 3.373
D. 4013
X-D-5032

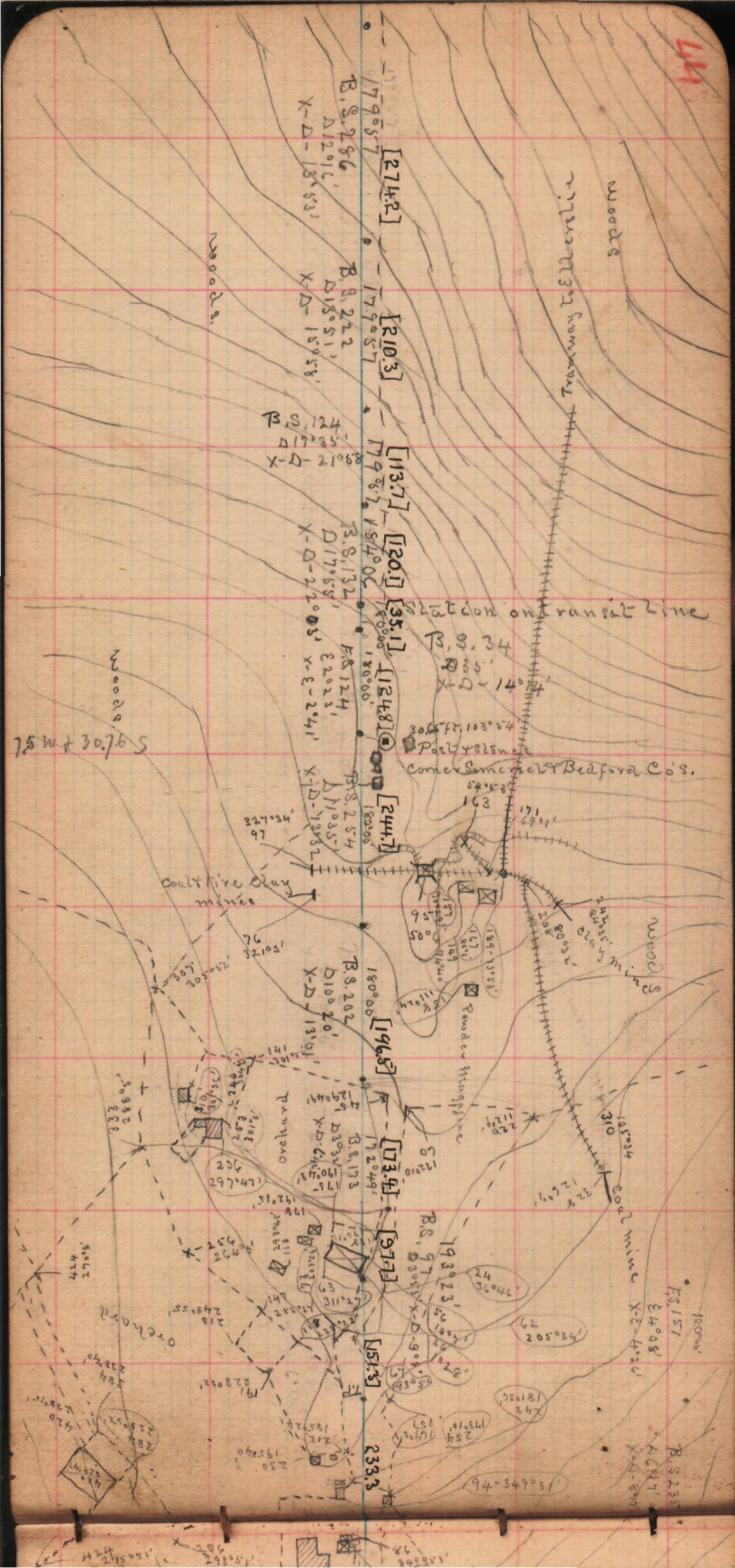
R. 3.329
D. 2034
X-D-4001

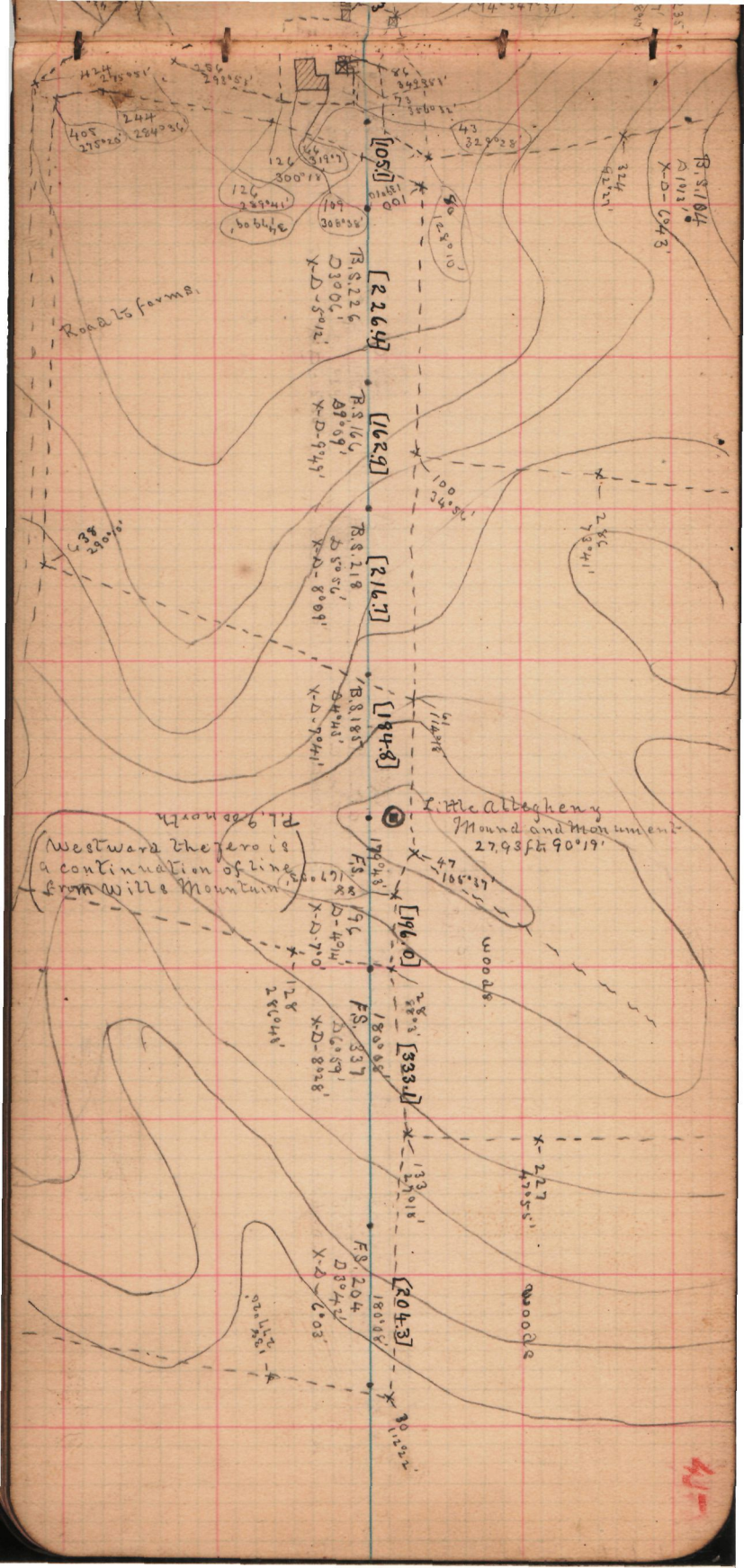
woods

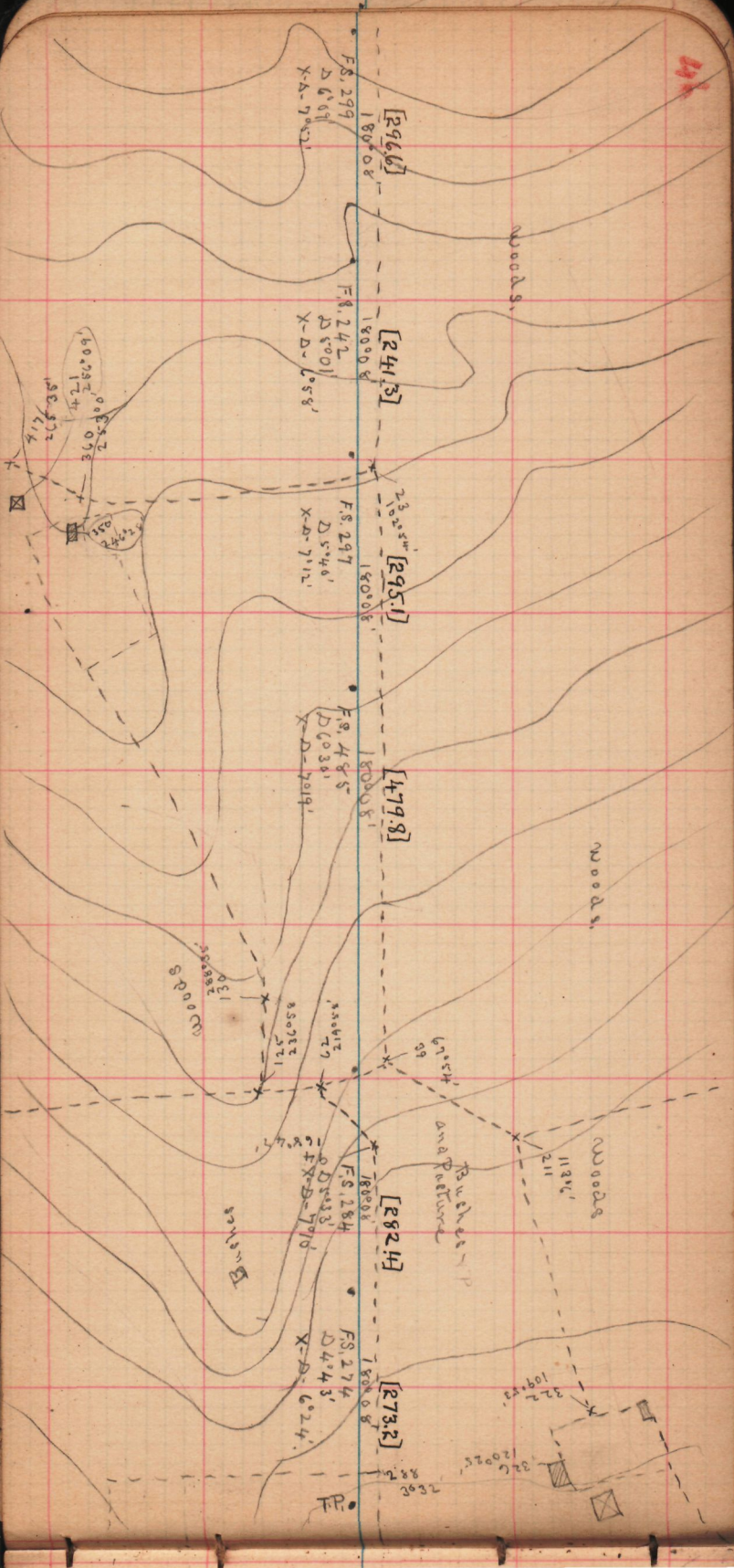
woods

woods

P.L. 15080174







Place for monument
273°00

P.L. 20.00 South

[278.6]
180°34'

FS. 278
D 2034
X-D-3°31'

woods

[386.2]
180°34'

FS. 386
D 2041
X-D-3°57'

woods

woods

11,242
411-X

woods

[354.4]
181°13'

FS. 355
D 3041
X-D-5°13'

[372.1]
180°38'

FS. 373
D 4°11'
X-D-5°31'

woods

Bushes

[257.6]
180°50'

FS. 257
D 2043
X-D-4°034'

woods

P.L. 9.00 South

[257.1]
180°04'

B.S. 256
D 2043
X-D-10°16'

31202
202

woods

116

[151.6]

FS. 152
D-37.6
X-D-247

[859.5]

FS. 207
D-100.21
X-D-120.5

[421.2]

FS. 424
X-140
X-D-132
X-D-185.26

[406.8]

FS. 408
D-40.17
X-D-51.9
or P.L.
300.92
260.01
0.51

[434.8]

FS. 437
D-45.06
X-D-50.56

[171.1]

FS. 171
D-80.2

woods

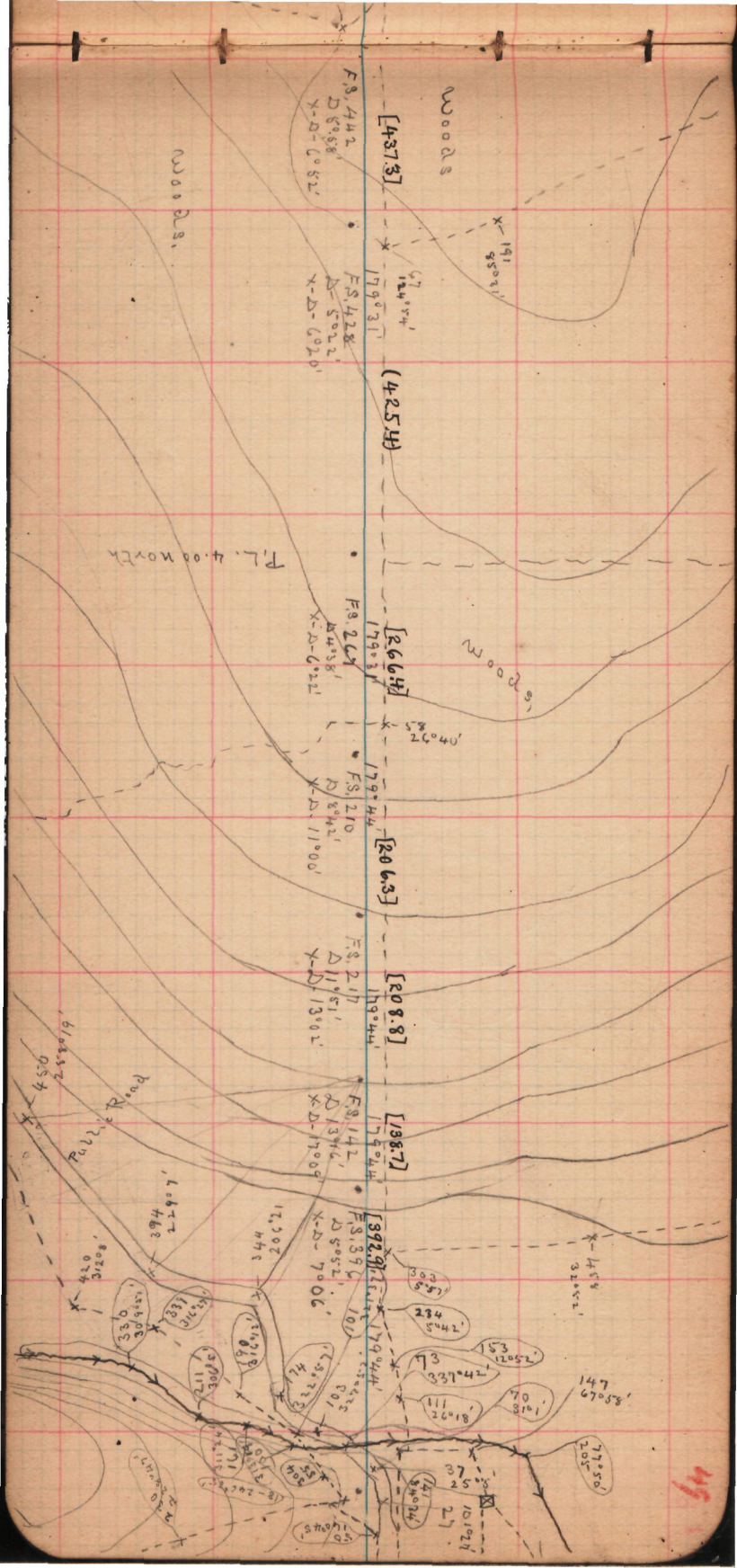
woods

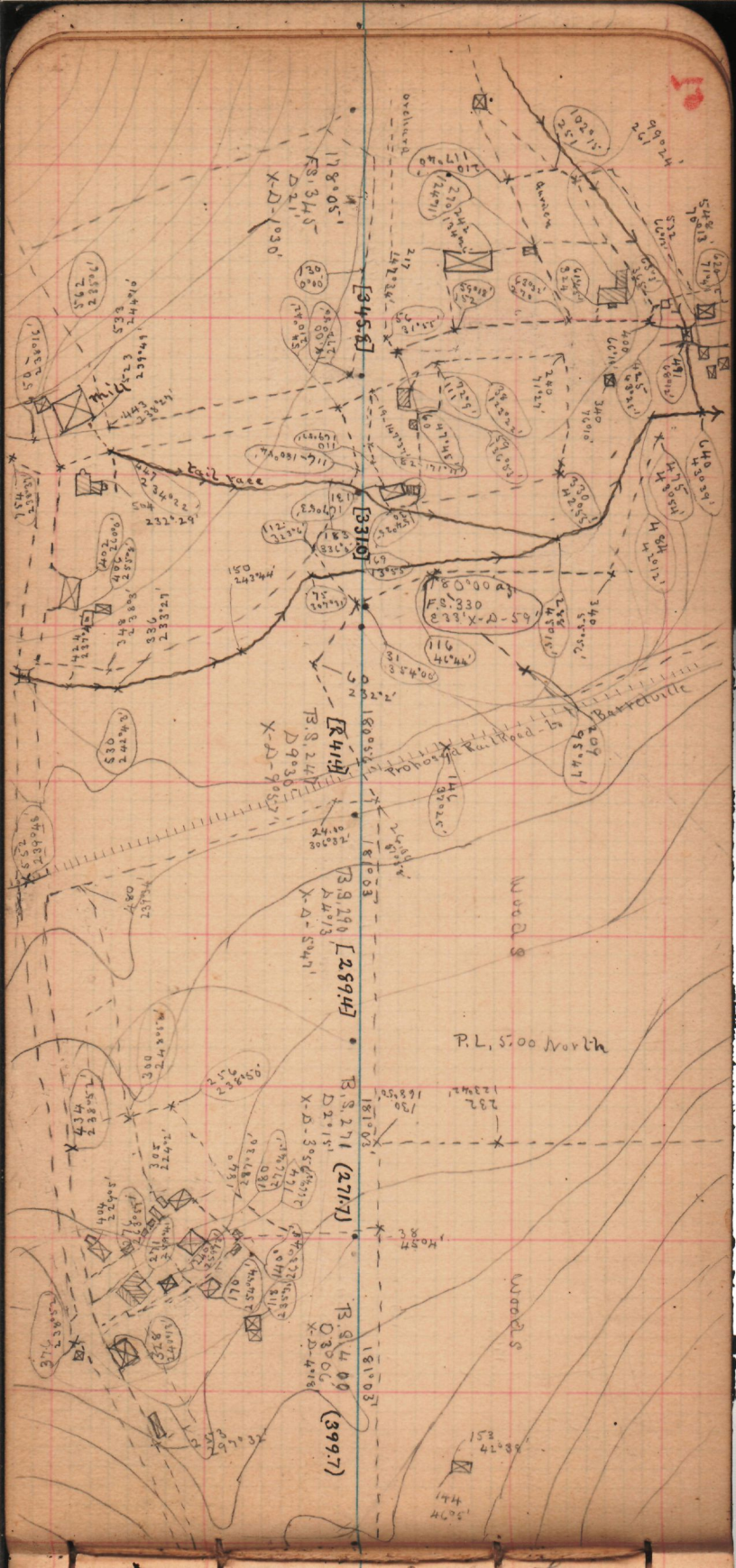
woods

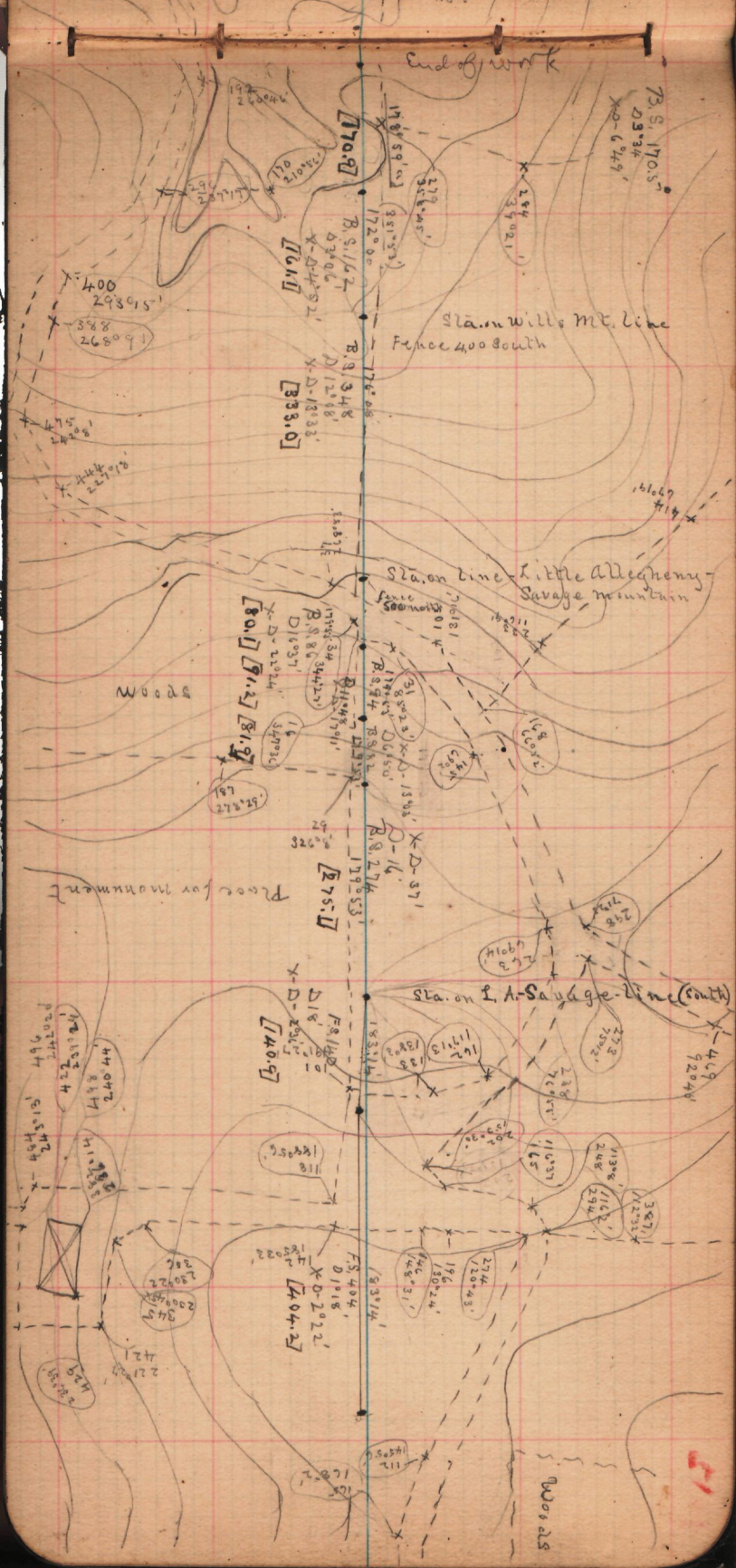
woods

110.47
243.11
530

171.1
170.2
180.2







52

woods

X 560
572'

1300'
264'

16032'
179'

[476.8]

150'
172'

F.S. 476
21° 14'
X-E-SH

B.S. 523
D 3° 01'
X-D-3053'

[522.5]

103015'

150203'
861'

1000'

149003'
75'

[379.1]

150203'

B.S. 383
D 6° 24'
X-D-7146'

woods

Farmland

369
12003'

X 412
11029'

Subsidence

110111'

[517.9]

B.S. 221
D 7° 54'
X-D-10022'

110111'
26
101
27° 27'

X 434
72° 11'

1531632'
546'

179°26'
B.S. 257
D.C. 58
X-D-8241

* -40
54026

178°07'
B.S. 407
D.C. 27
X-D-7229

172°48.7
4226

32
18037

179°43'
B.S. 433
D.C. 56
X-D-4053

280
505

172°46.5
022-X

174°31'
B.S. 563
D.C. 35
X-D-3221

174°58.2

168°58.2
422-X

134
19441

(35433)

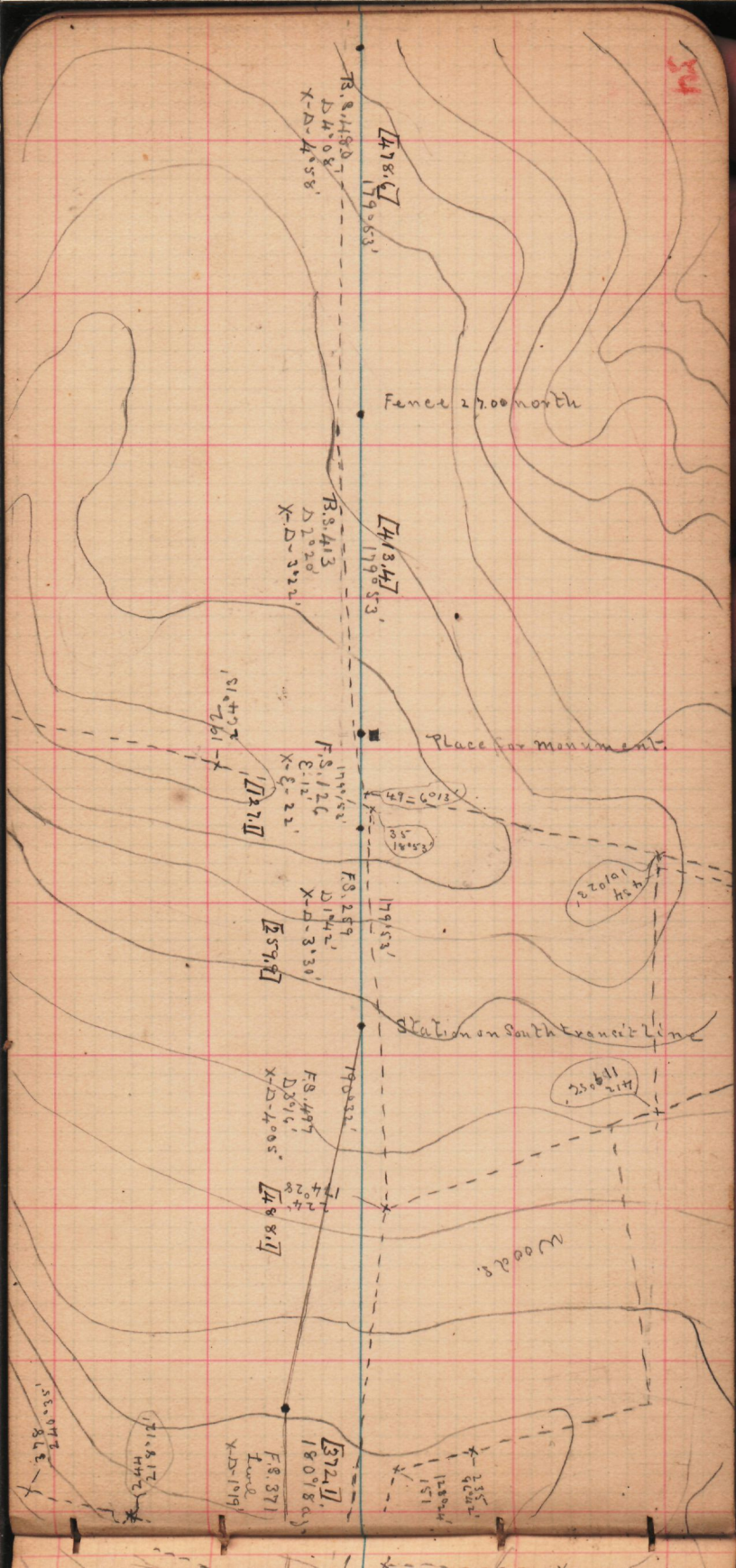
[56047]

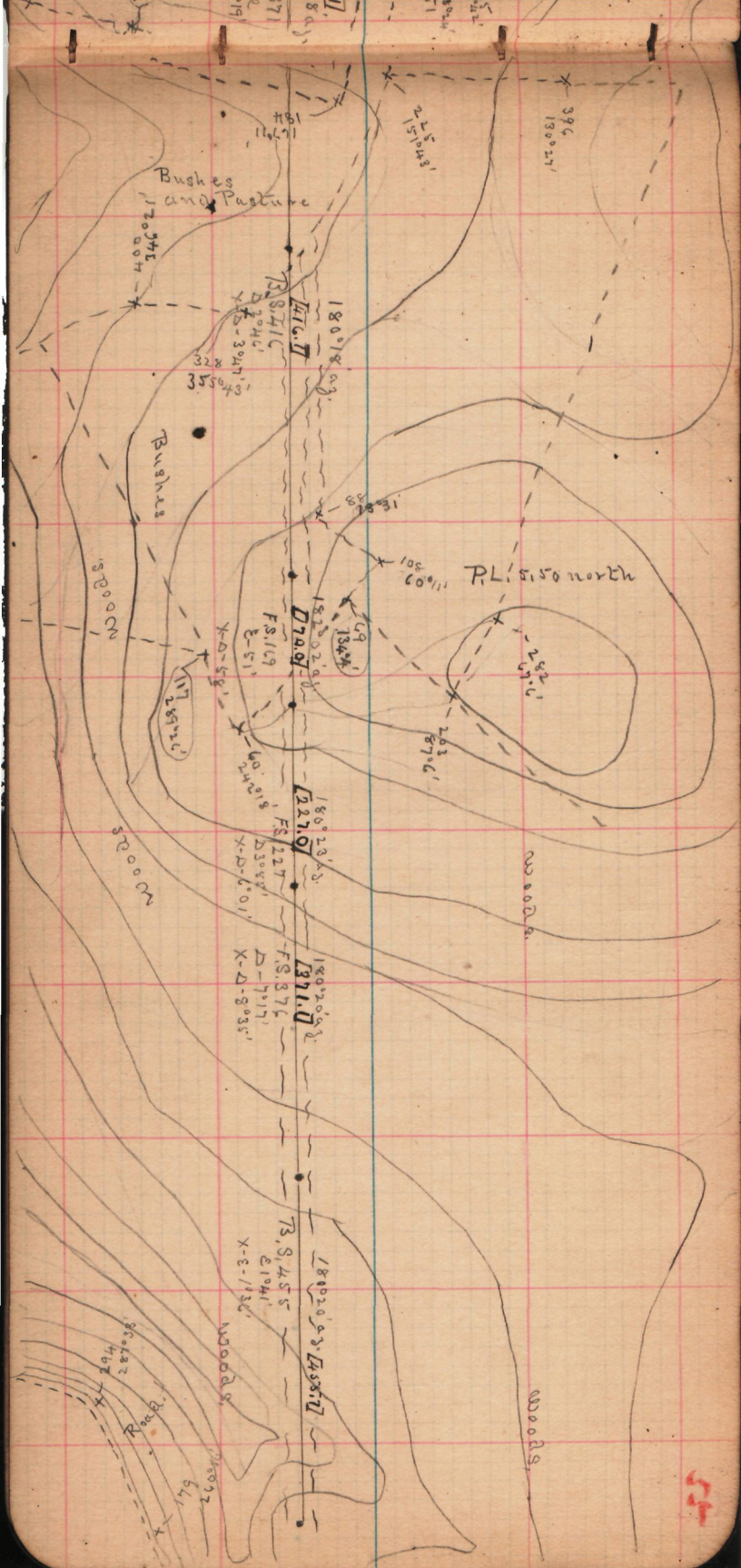
Station on South Transit line

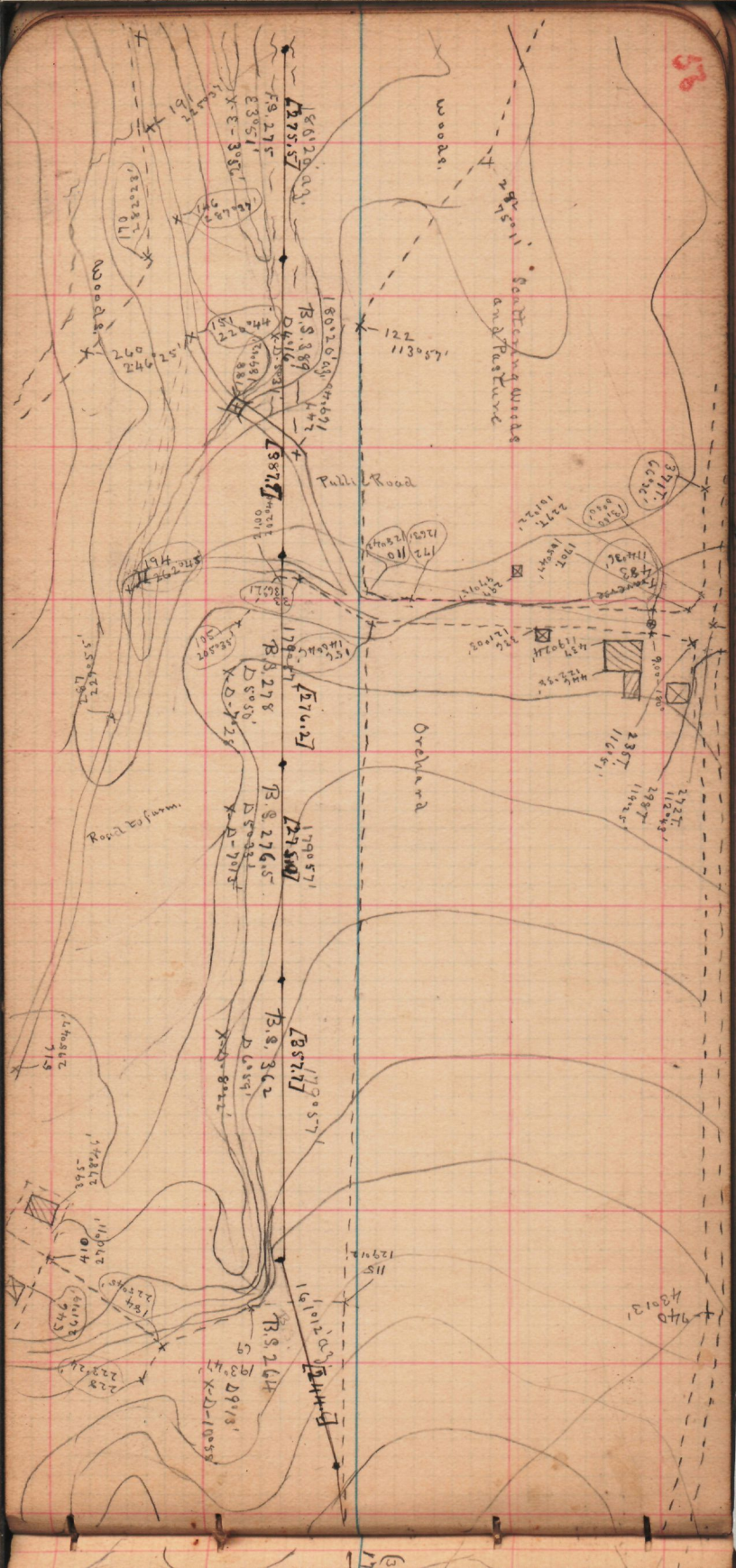
148
189022

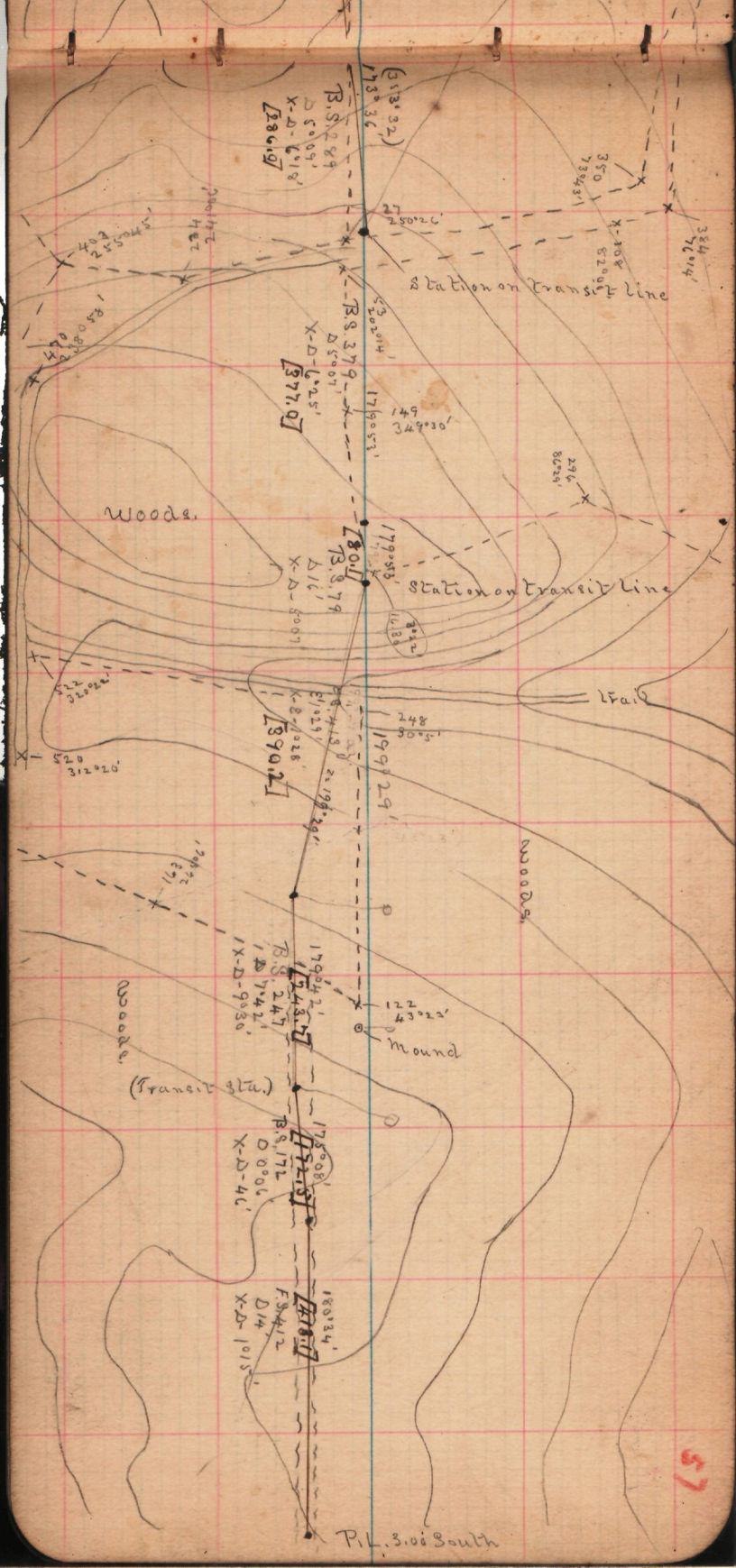
380
9044

34









180°09'
P.S. 432
D 449'
X-D-544'

[430.0]

180°09'
P.S. 200
D 15035'
X-D-18°15'

[180.0]

7.2

180°09'
P.S. 424
D 8°24'
X-D-9°24'

[417.9]

180°12'
P.S. 275
D 2018'
X-D-3058'

[275.7]

180°34'
P.S. 251
D 0°01'
X-D-85°39'

[252.0]

180°34'
P.S. 566
D 2°15'
X-D-2°48'

[566.2]

R.L. 1150 north

180°34'
[260.8]
B.S. 267
D 5°43'
X-D-7°29'

180°12'
[472.9]
B.S. 478
D 0°34'
X-D-7°24'

180°12'
[288.6]
B.S. 294
D 8°34'
X-D-10°07'

179°40'
[210.3]
B.S. 229
D 17°007'
X-D-19°18'

180°00'
[851.0]
B.S. 376
D 15°16'
X-D-16°34'

on R.L.

180°00'
 B.S. 321
 D 11945'
 X-D-13°21'

[308.8]

181°13'
 B.S. 341
 D 8°47'
 X-D-10°17'

[334.0]

181°013'
 B.S. 278
 D 13°16'
 X-D-14°50'

[264.7]

184°31'
 B.S. 184
 D 8°29'
 X-D-11°26'

[180.5]

(845)
 180°49'
 B.S. 288
 D 10151'
 X-D-20°52'

[183.9]

[22.98]

22.98 Station (2) 1/2

Summit
 Savage Mountain

33.67
25.98
34.62
35.59
34.74
164.40

5.57

4.86
38.44
75.30

1.000
84
174.59

11.50 12

37.97
22.75
60.75

23.19
29.40
52.59

31.45
22.81
23.24
71.50

4.74
25.71
50.49

276
552

180
174.31
5.29
5.22
7

174.053
174.31
5.22
174.031
5.22
174.38
5.22
150.06

Distance - 55.0 ft
Reading - 55.7 ft
17.020' 14
Step 10.0 ft from the 15'

185
370

296

1530
1871

14000
17903

1800
17903
836

181034
17903
231

181014
231
17843