

THE POINTS NORMAL HEIGHTS
NO. 18

POSTS

FIELD BOOK

T.P. 18

385

18

Receipts Jan, Feb, Mar 1957.

Pages. 16-20-24-30-31-43-44-45-15-46-36

Change of Stationing Camino Del Rio Pages. 25-26-27.

1274 1332
1197 1197 1332
1176 1191 2678 218

Our Leather Bound Engineers Note Books are carried in the following rulings:

No. 380 LEVEL BOOK. Left and Right Hand Page the same as Left Hand Page of this Book.

No. 382 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 4 x 4 to the inch, Center Line Red.

No. 384 MINING TRANSIT BOOK. Left Hand Page as in this Book, Right Hand Page 8x8 to the inch, Center Line Red.

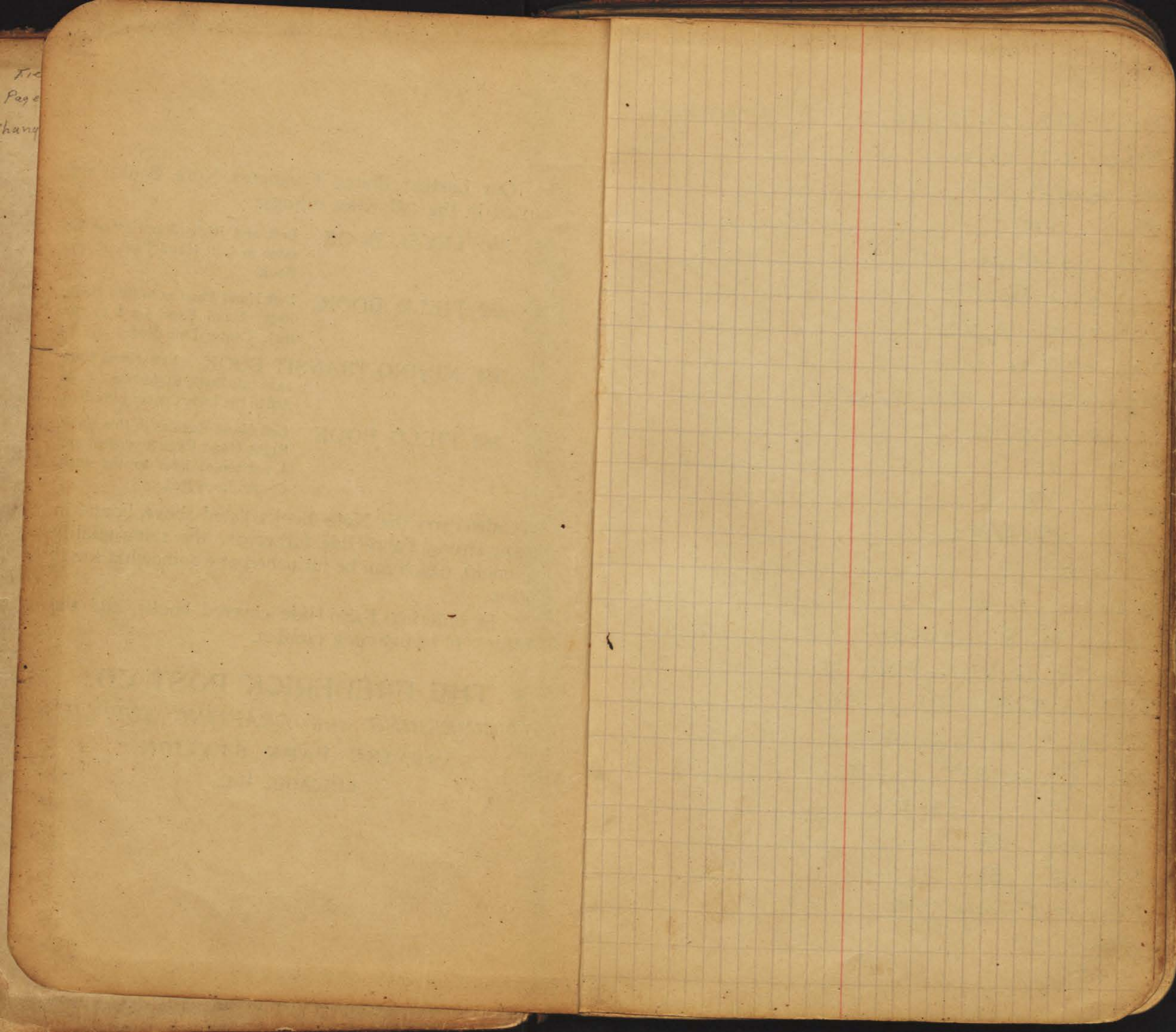
No. 385 FIELD BOOK. Left Hand Page as in this Book, Right Hand Page 8 vertical and 4 horizontal lines to the inch, Center Line Red.

We also carry the Note Books listed above, bound in extra strong Fabri-Hide (otherwise the same quality of book), which can be furnished at a somewhat lower price.

In ordering Fabri-Hide covered books, add the letter "F" to catalog number.

THE FREDERICK POST CO.
ENGINEERING and DRAFTING SUPPLIES
IRVING PARK STATION
CHICAGO, ILL.

Tit
Page
hand



Adams 4-7, 12-19, 33, 39

Madison 4-7, 50, 51

Monroe 4-9, 19

Meade 4-10

El Cajon 4-11, 20

Copley 12-14

Collier 12-14, 47

Arthur 13, 14

Mt. View Drive 15, 16, 39-48

Cherokee 15, 16

36th 15

Merivale 17

39th 17, 21, 32

Belmont 17

Circle Dr. 17, 21

Camino Del Rio 24-27

Cromwell Pl. at Hawley Blvd. 28

35th at Benton Pl. 30

Sidney Pl. at Raymond Pl. 31

Ward Pl. at 38th 32

? 34-38

Boundary 39

Suncrest 39

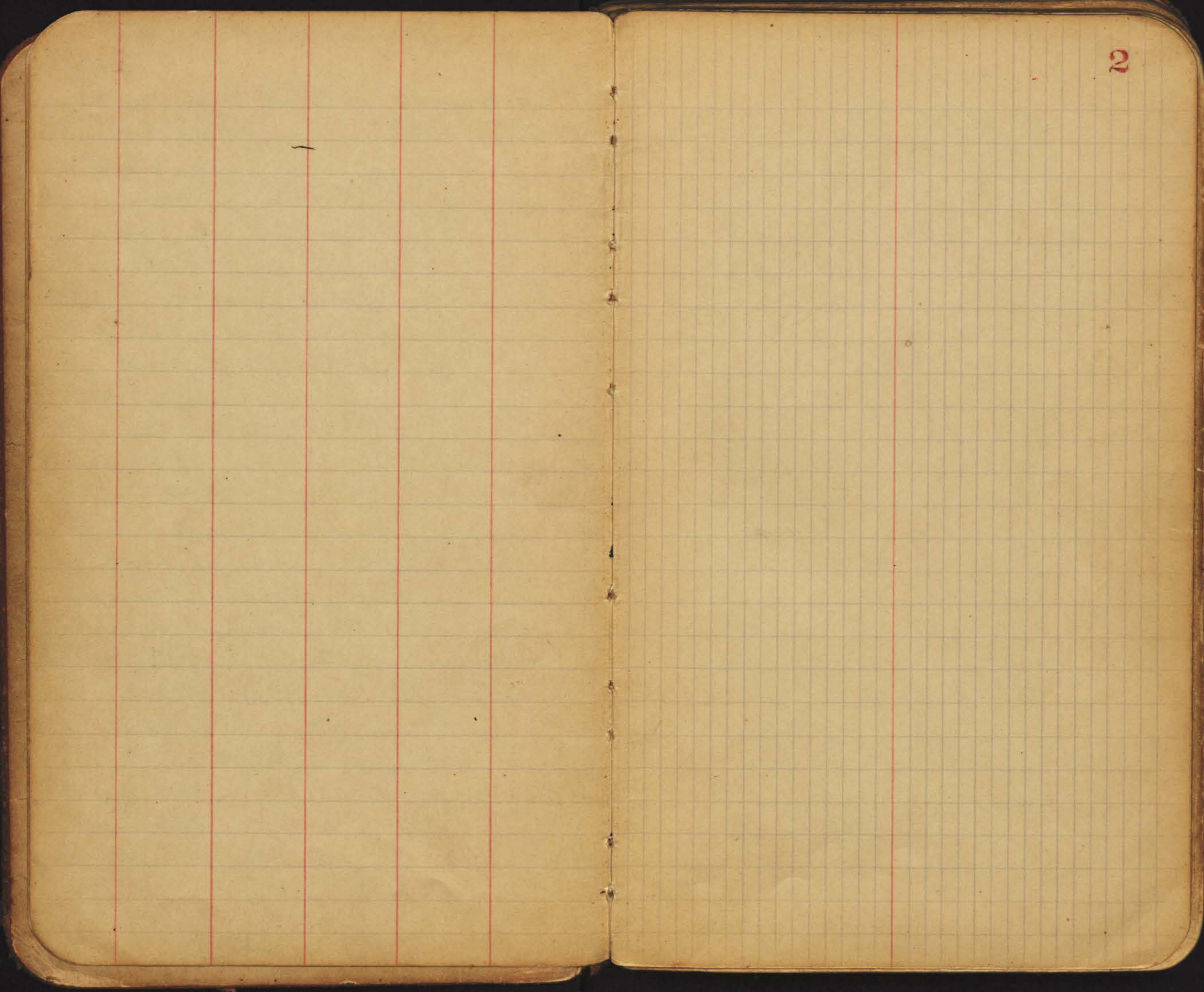
Kenmore Terrace 40

Alexia 47

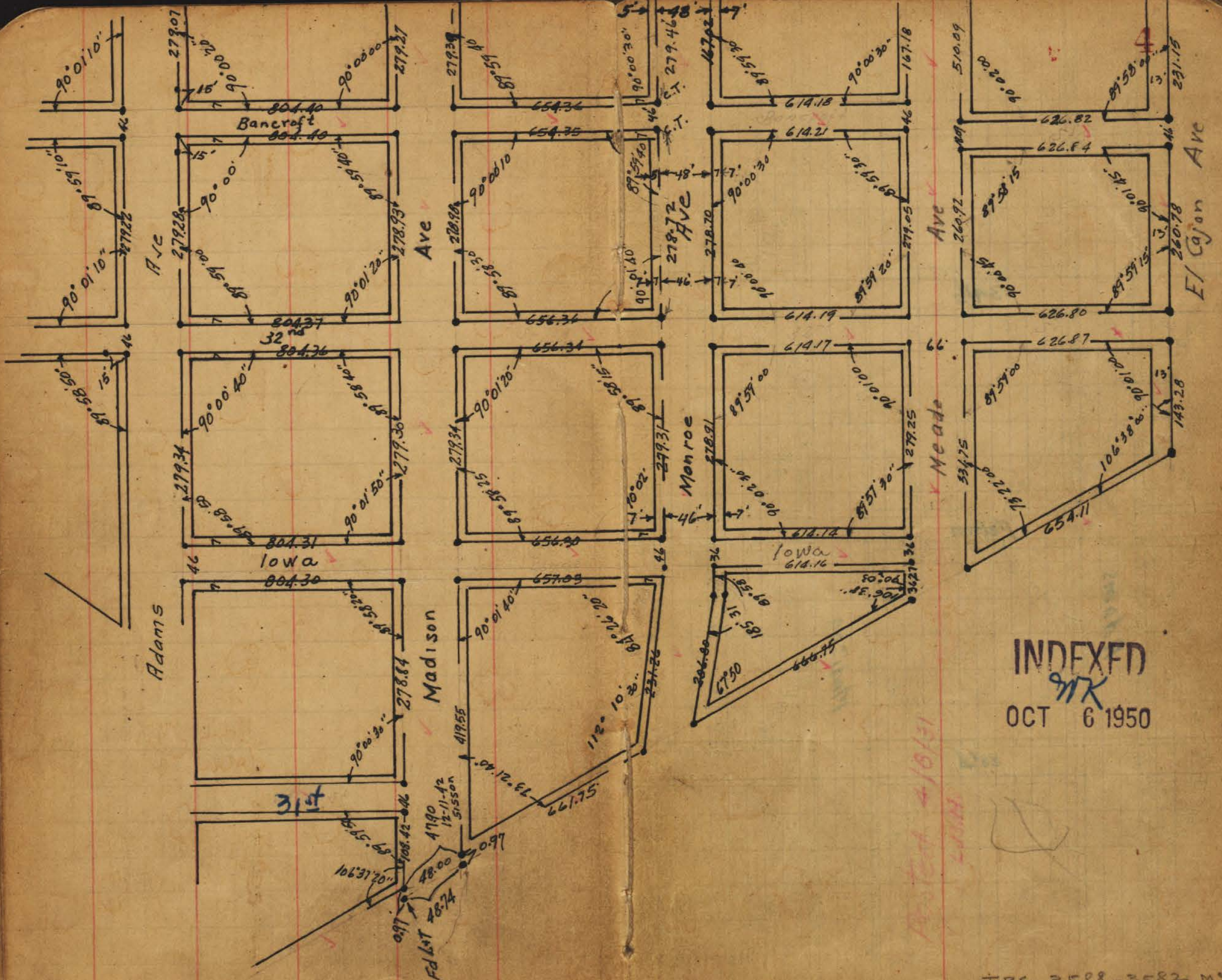
35th 49

Altadena - 60

51st - 60



2

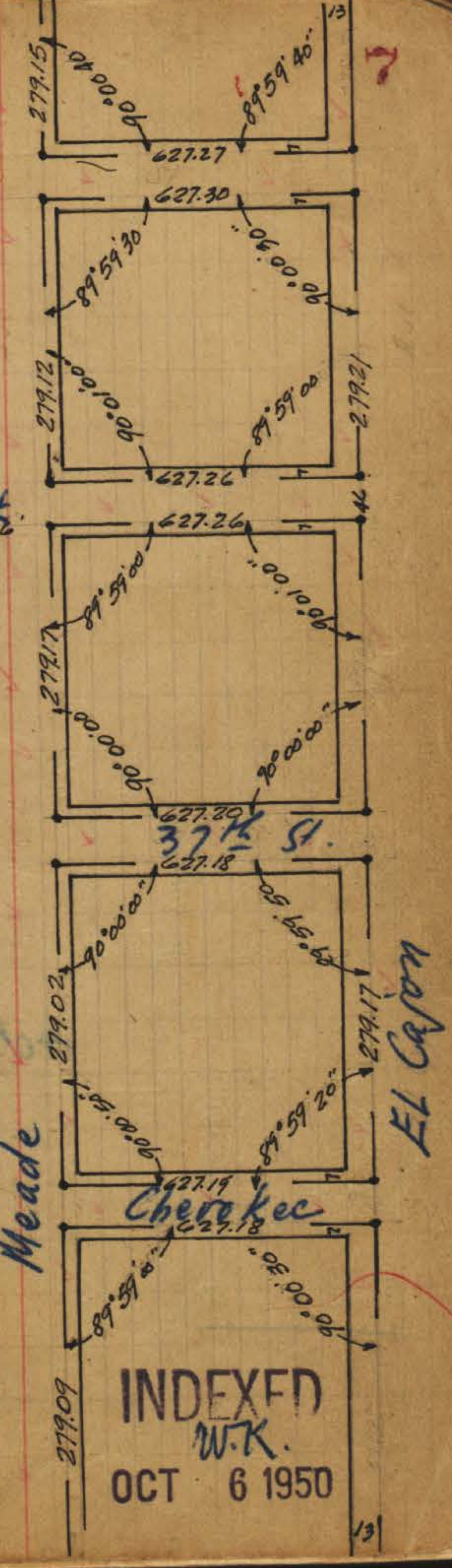
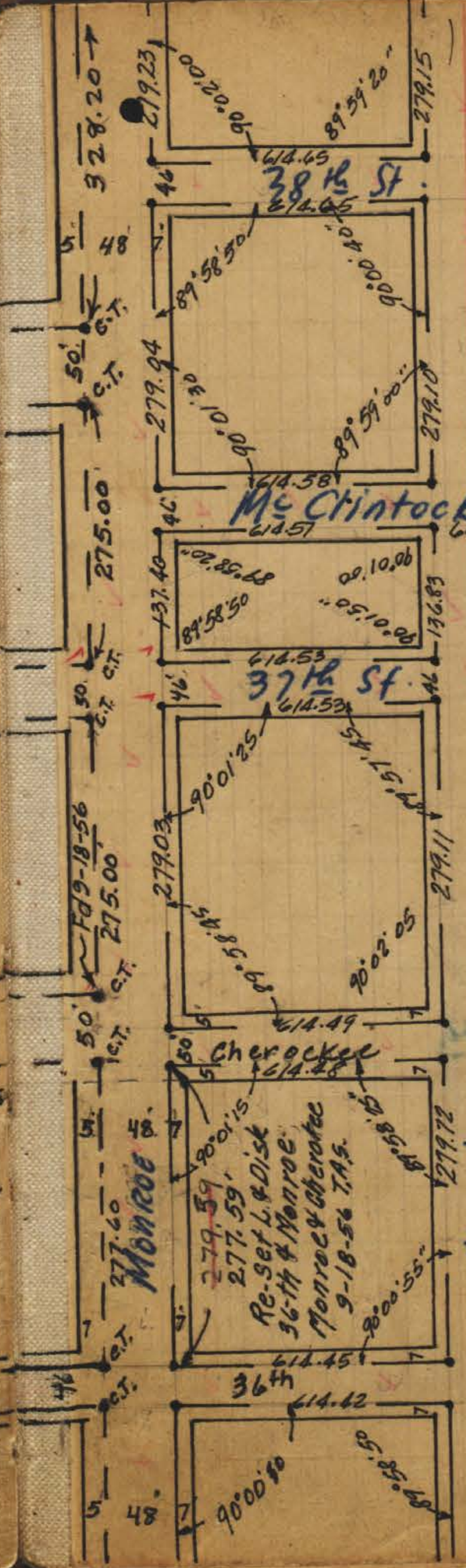
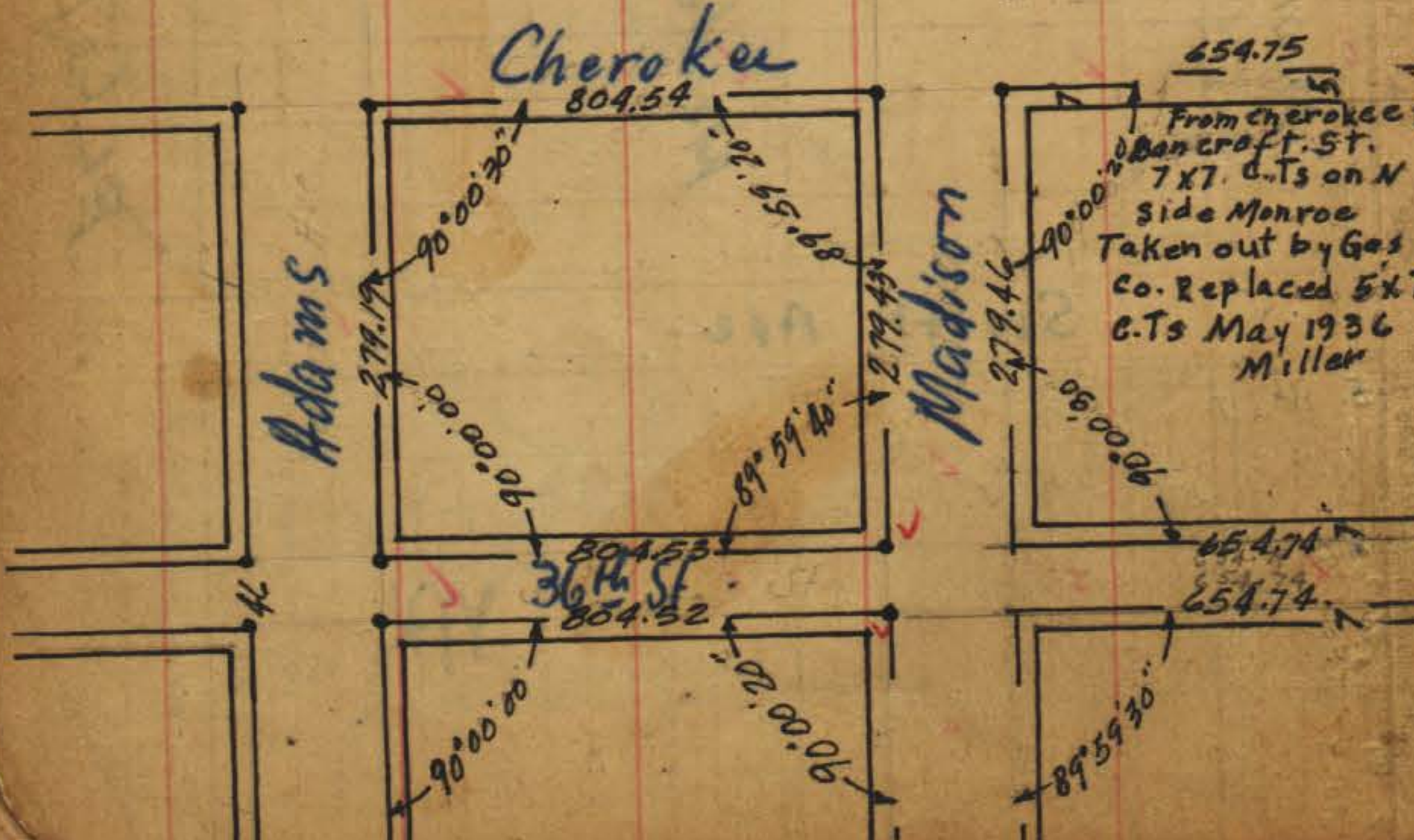


INDEXED
 9/17
 OCT 6 1950

TPS. 3588-3582 M.O.
 CHECKED 6-27-47

Plotted on tie sheets May 36 Miller
12-11-36

see page 32



INDEXED
W.K.
OCT 6 1950

See Page 43

W. Mountain View Dr.

INDEXED
OCT 6 1950

Old Hub 2' Deep
Set 2" Pipe
See Page 42

W. Mountain View Dr.

P.R.C.

R=4980

R=4980

Lot 40

Lot 39

Lot 38

Lot 37

Old Hub
Set 2" Pipe
Lot 12

492.50'

Old Hub
Set New Hub

282.24' x 102.63'

90° 00'

90° 00'

349.95'

71.06'

97.87'

90.87'

Lot 12

Lot 13

Lot 14

Lot 15

Lot 16

Lot 17

Lot 18

Lot 19

Lot 20

Lot 21

Lot 22

Lot 23

Lot 24

Lot 25

Lot 26

Lot 27

Posted
4-8-31

P.R.C.
out of scale

Collier

St. 22

St.

St.

Bancroft

33 W

Ave

12

Adams

Ave



$\Delta = 85^{\circ}32'30''$
 $ER = 175'$

$R = 175'$

Mar. 1936

Plotted on Tie sheets
12-29-36. C.S.K.

Apr 1936

Miller
Bliss
Walker

Page 21.

P.O.C. C.T. Curvctr

$R = 125'$
 $\Delta = 72^{\circ}20'$
 $ER = 125'$
Chd. $\frac{1}{2}$ Arc $77.60'$

Belmont Ave.
153.30'

Mountain

INDEXED

OCT 6 1950

WR

EAST

$\Delta = 6^{\circ}08'20''$
 $ER = 907.22'$
 $chd = 102.61'$

$\Delta = 3^{\circ}29'30''$
 $ER = 907.22'$
 $chd = 58.31'$

Merivole 25'

Page 17

Fold 10'
Rad Hike

$\Delta = 65^{\circ}38'$
 $R = 10'$

Drive

View

C.T. Curv

$\Delta = 17^{\circ}03'30''$
 $ER = 473.40'$
 $chd = 140.47'$

$N. 24^{\circ}11'30'' E$

Radius change on account of
Excess in Block
S.L.R. = 423.60
S.L.R. = 423.33' MAD

See Page 15

3418.17 CS/M

Chero Hill

348.80 MAR
348.50 MEAS

North

364.37 To N. 7' Line

16

Adams

512.60' C.T. CT. EAST

$R = 423.60'$
 $R = 423.33'$

$N. 78^{\circ}15' E$

520.51

70'

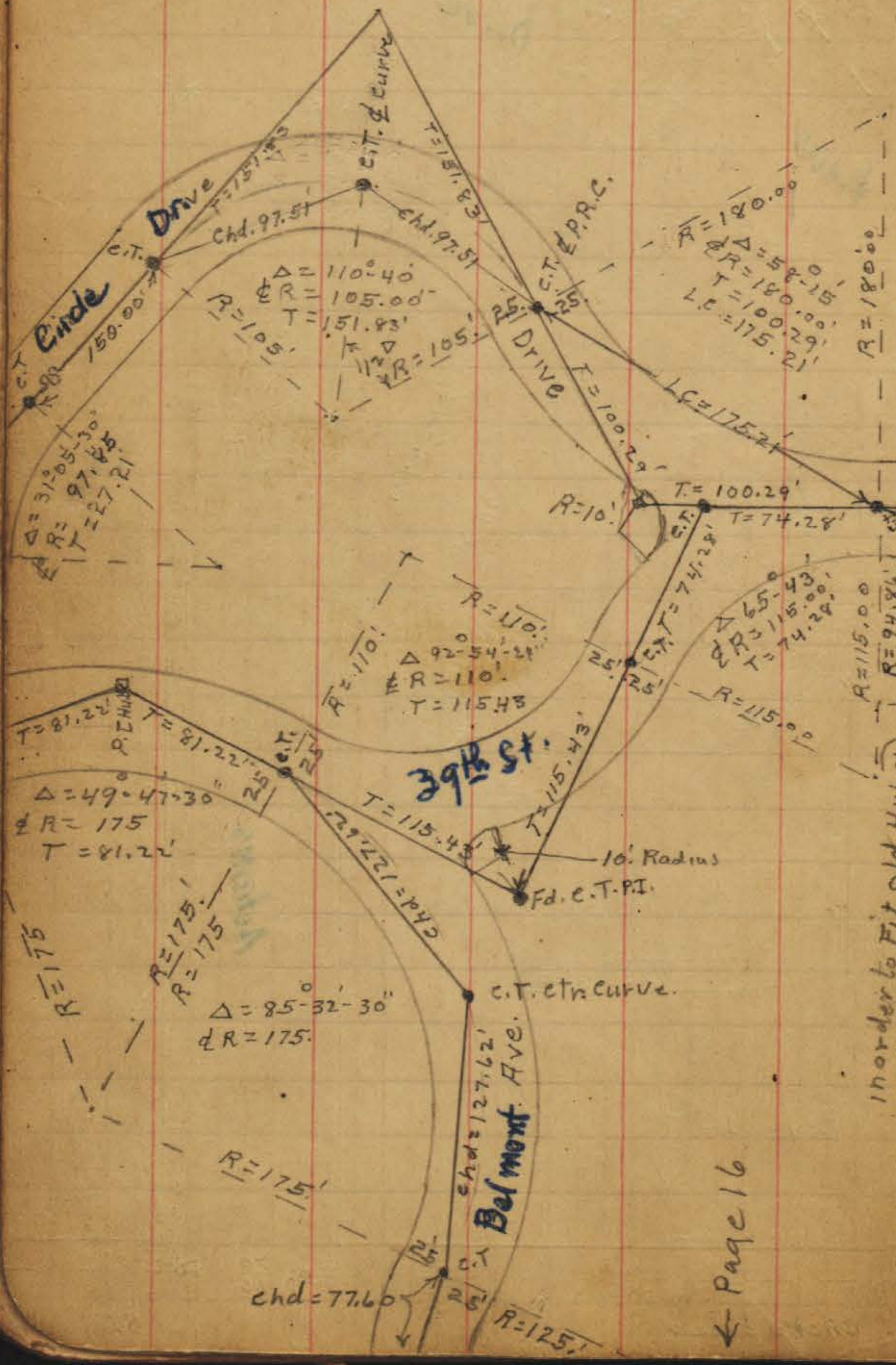
66'

48

57

Mar 1936

← See Page 21.

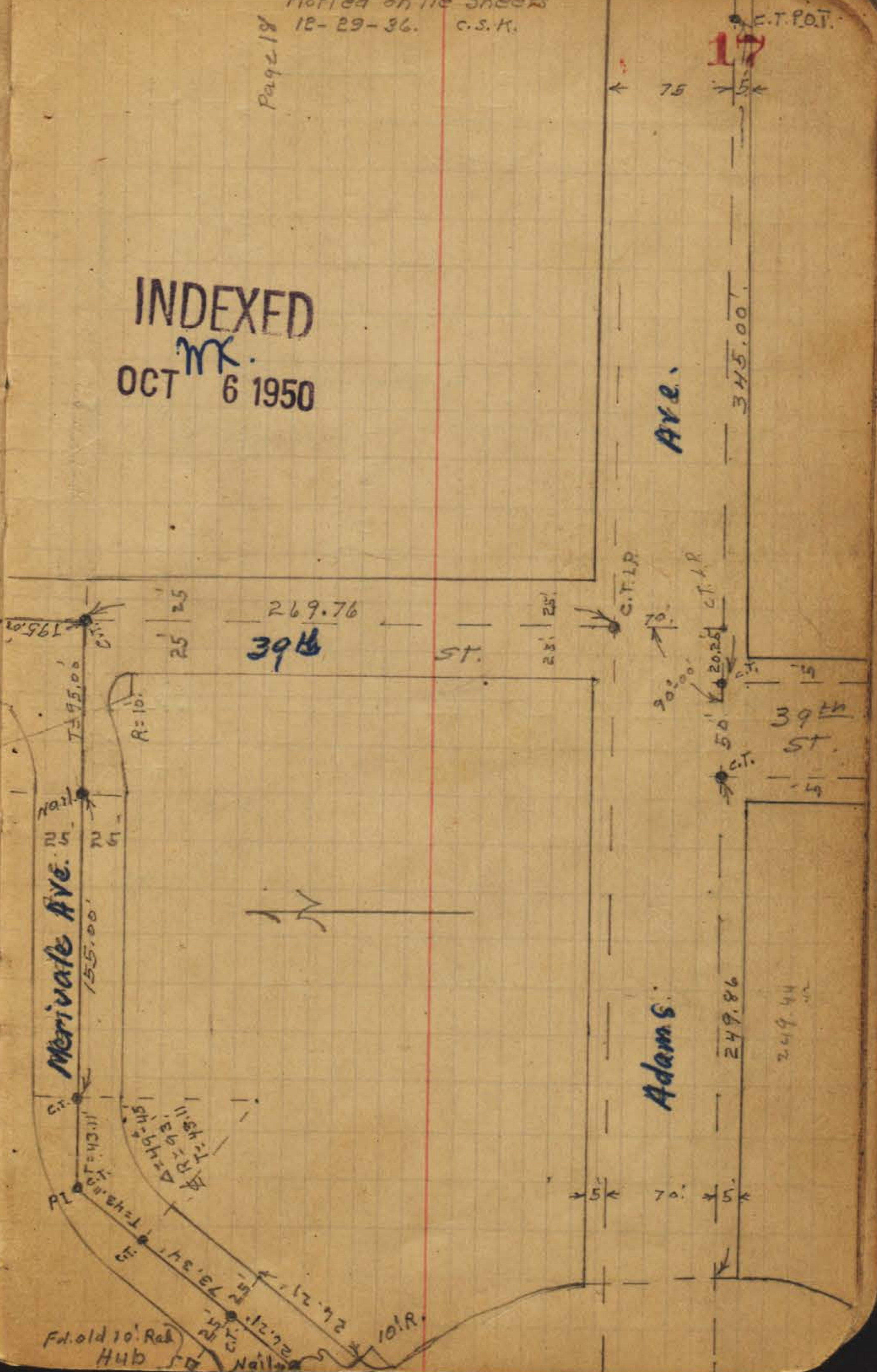


← Page 16

Page 18
Plotted on the sheets
12-29-36. C.S.K.

INDEXED
MK.
OCT 6 1950

C.T. P.O.I.
17
← 75 →



Ave.

Adam S.

← 5' 70' 5' →

See F.P. Book 28-P-18

June 38.

Resub. Blk. 10
F.M. 1503

N. Line of Jefferson = City Boundary

Jefferson

148.34' Map
F.M. Blk. 10 Stake 2' Deep

Plotted on Tie sheets Mar '96.
12-30-36. C.S.M.

Drive

Kensington Park
F.M. 1245

18

Ave.

Terrace Drive

562.00'
550. Map

W. Line Kensington Park
E. " Normal Hts.
S. " City Boundary

INDEXED
OCT 6 1950

Ward Road
See Page 33

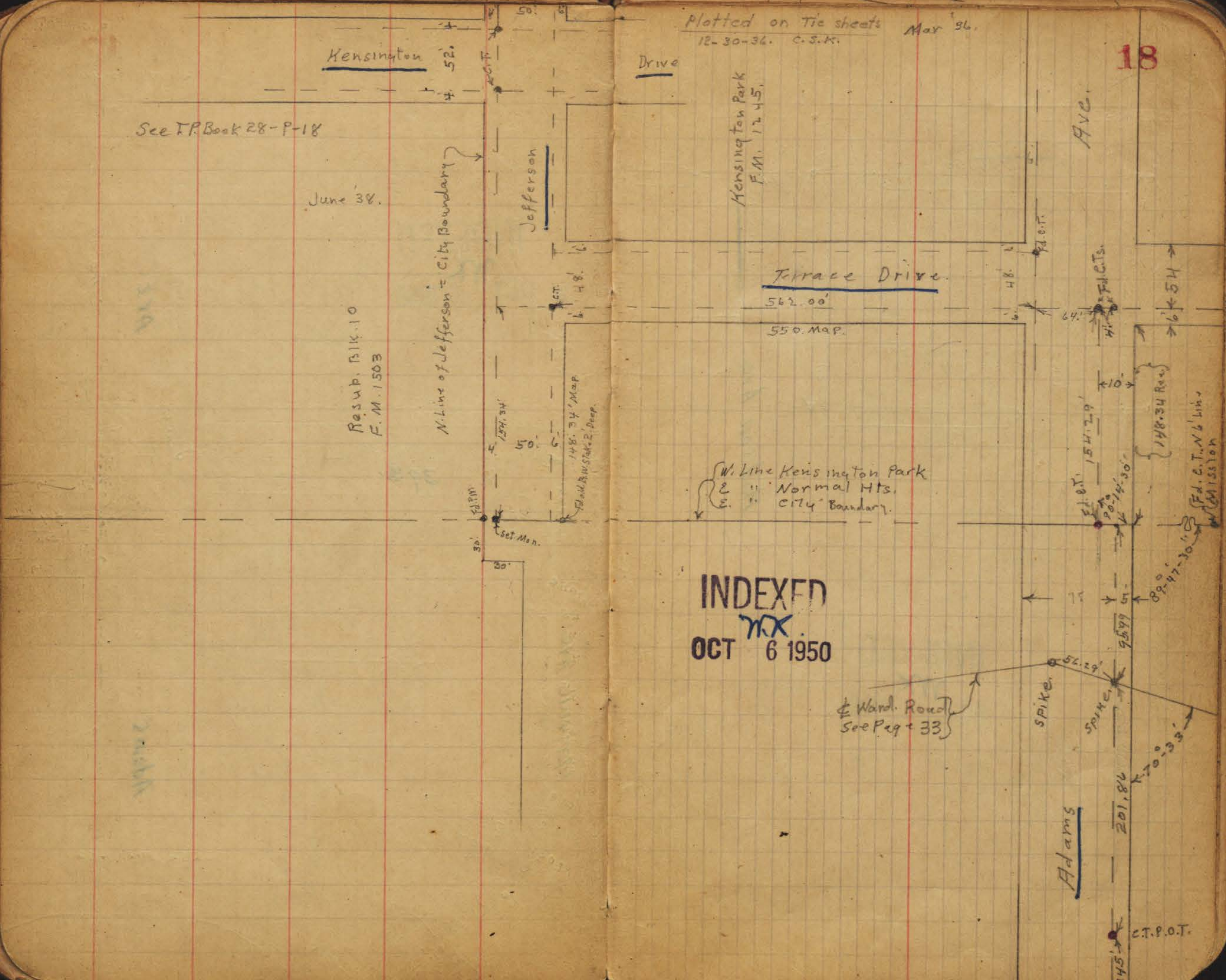
SPIKE

SPIKE

Adams

201.86

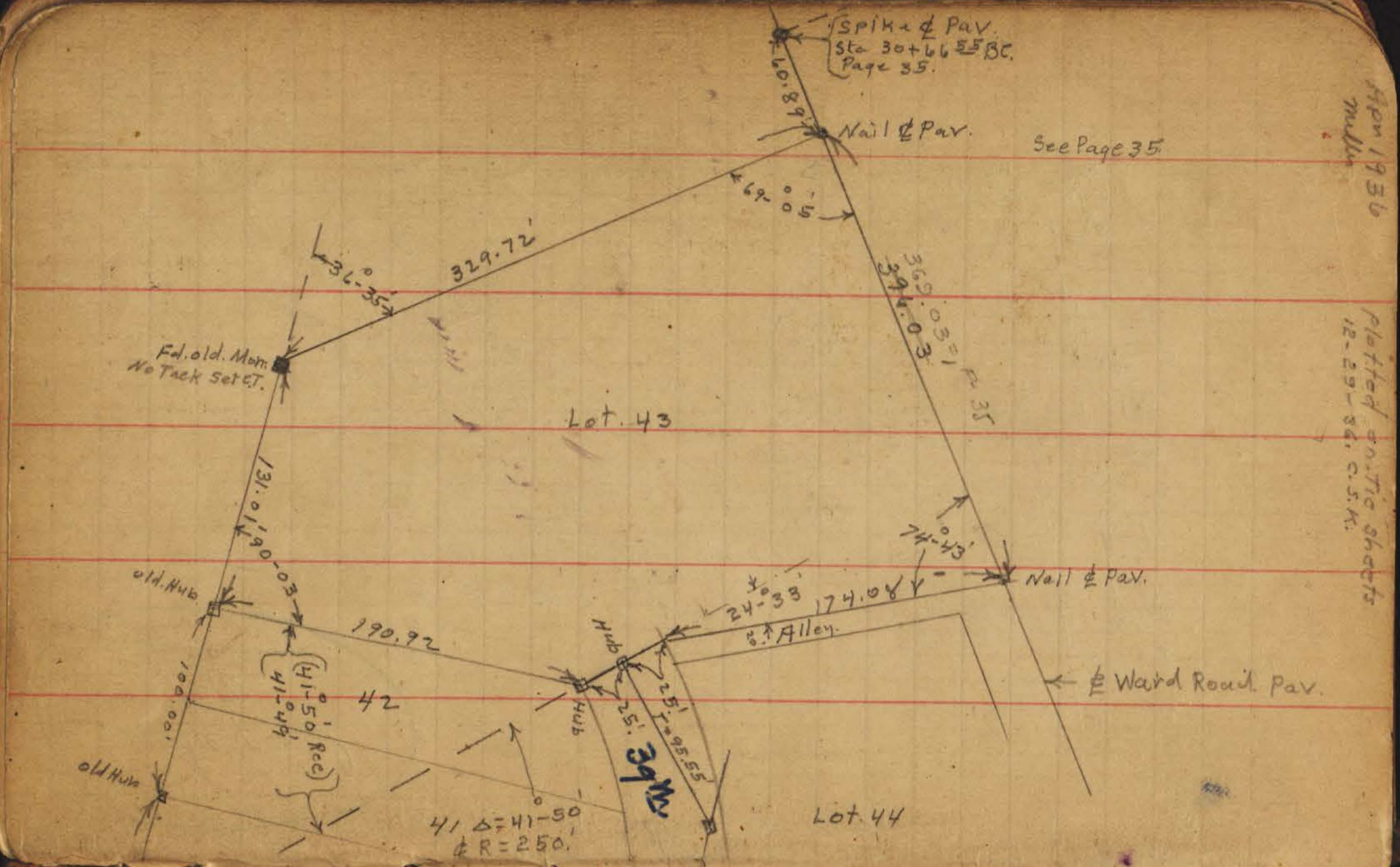
C.T.P.O.T.



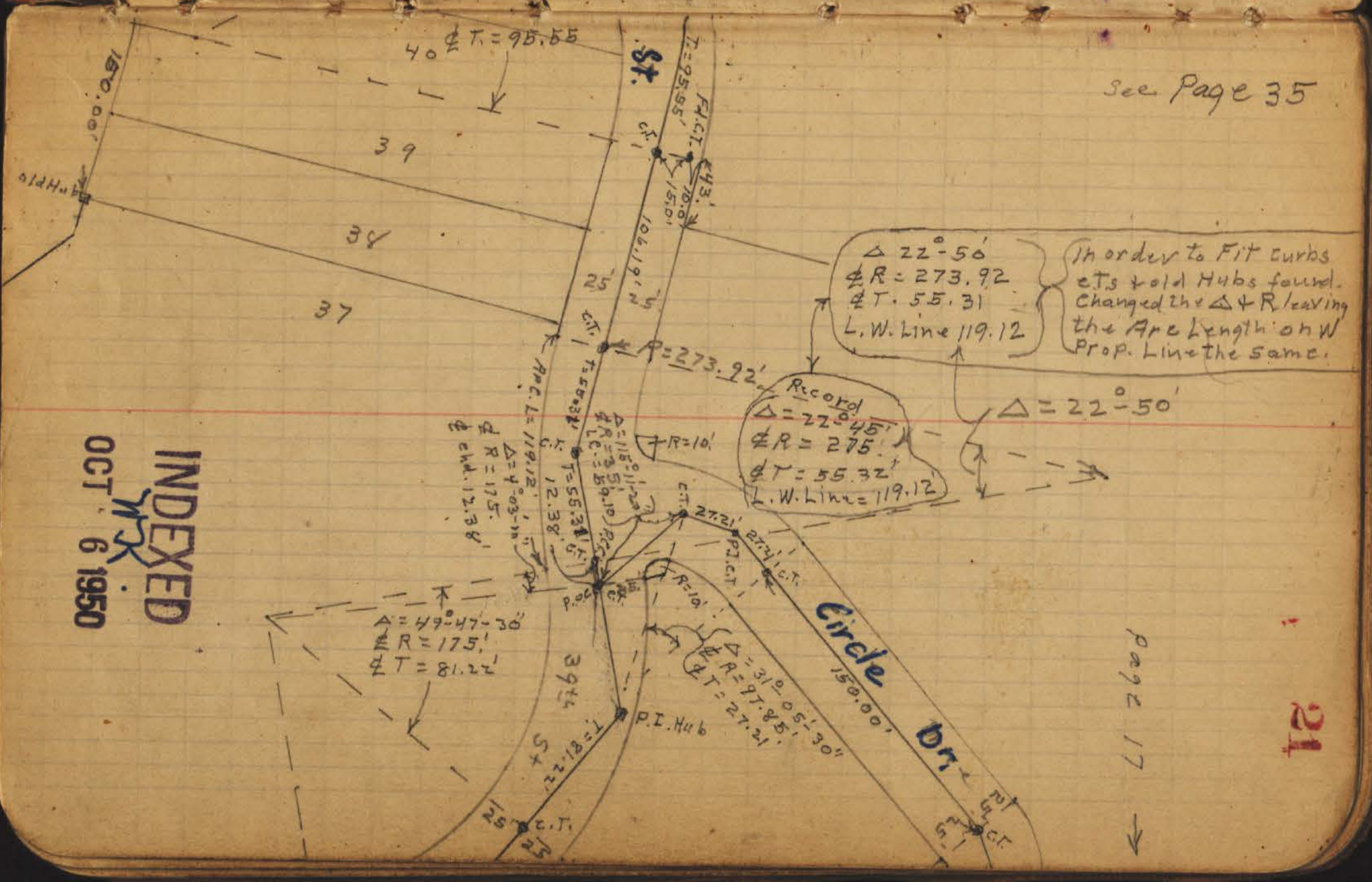
Apr 1936
 Mullin
 Plotted on 710 sheets
 12-29-34, C.S.M.

Spike & Pav.
 Sta 30+66 E 5 BC
 Page 35.

See Page 35



See Page 35



INDEXED
 MR
 OCT 6 1950

Page 17

21

Circle 11
on

20.11

Realignment Camino Del Rio.
See Page 25.

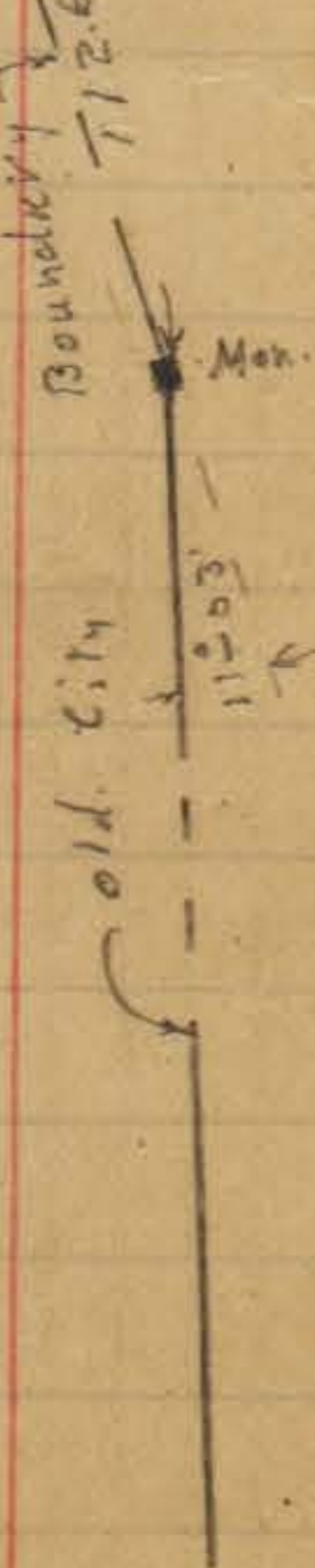
Sta 205+00

City
Sta 205+35.51 BC
72+99.62 EC
County

$\Delta = 3-44-55$
 $\phi R = 1844.96$
 $L = 122.02$

T-61.07

R.O.C. 206+57 City
77+77.49 County



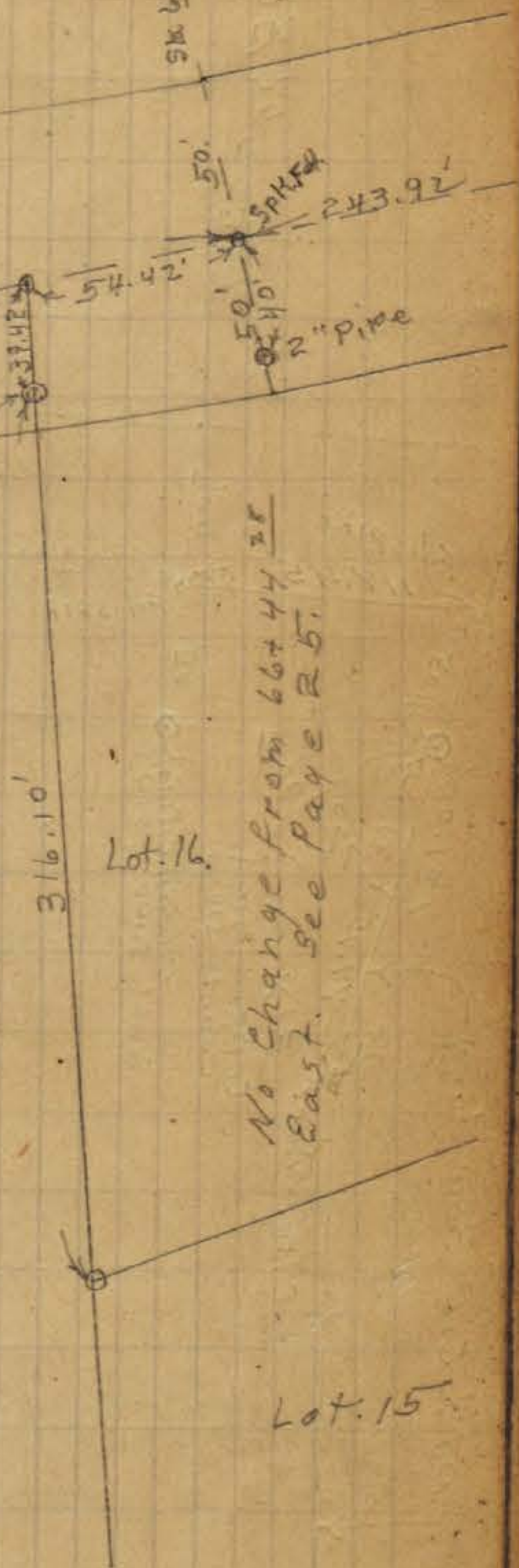
$\Delta = 20-08$
 $\phi R = 1844.96$
 $\phi T = 331.08$
 $\phi L = 655.33$



Lot. 17
Windsor Place.

INDEXED
MK
OCT 9 1950

2" Gal Pipe
Cross on Cap



No Change from 66+44.31
East. See Page R.5.

N.G. 01 EE
801 20 35
N.G. 01 EE

county

Camino Del Rio
453.07'

100'
R. of W. County
Road Survey # 514
To Replace old R. of W.
City County Line

city

INDEXED
OCT 9 1950

$\Delta = 6-28$
 $R = 2000'$
 $T = 112.98'$
 $L = 225.73'$

New Sta. 64+00 B.C. LT

New Sta. 61+74 B.C. RT
69+29.75 B.C. RT

PT
F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

50' F.d. SPIKE

New Station
TR. TR. R. = 130
T = 1000
L = 222.7
244.20

New Station
57+60 B.C. LT
57+15 N.G.

Old Hub. + Scarfed Stake
 1/4 In Boundary Line
 Set. Conc. Mon.

Line Tie to Boundary
 (Rec 31-37 E)

← Page 27
 241.90

Page 44

Lot 86
 N.H.

Lot 87
 N.H.

Lot 88
 Normal Hts.

Normal Hts.

100' 60' 100'

Cromwell

Place

HAWLEY Blvd

City Boundary
 (Rec 6-38 E) (Rec 7-38 E)
 Lot 88
 Lot 87
 Lot 86

Indian Hill
 F. Map #1974

Sct. P.I. Hub.

Lot 2
 I.H.

Fd. Pipe

Sct. C.T.

Sct. C.T.

Sct. C.T.

Sct. C.T.

Sct. C.T.

1138 62 Δ 6 Δ
 118.57
 166.06
 155.23
 7+76 P.O.T. HUB.
 7+37.50 Nail 1.32 E
 6+33.20 Nail 1.13 E
 3+80 Nail 1.054 E
 2+44 Nail 0.44 E
 244.00
 244.00

Lot 7
 Lot 8
 Fd. Hub
 Fd. Pipe
 Sct. P.I. Hub
 Mansfield
 Δ = 35° 05' 50"
 R = 25'
 Δ = 43° 56'
 R = 55'
 Δ = 49° 16'
 R = 105'

INDEXED
 OCT 9 1950

Fd. Hub Post S.W. Cor
 Lot 45 Rancho Mission
 of San Diego - Set. Mon.

28
 4-06'
 1087 05 Nail
 0.90' North

8+25 Nail 1.47 E

7+76 P.O.T. HUB.

155.23
 39-31

Hub P.O.T.

7+37.50 Nail 1.32 E

6+33.20 Nail 1.13 E

3+80 Nail 1.054 E

2+44 Nail 0.44 E

244.00

244.00

244.00

244.00

244.00

244.00

244.00

244.00

244.00

244.00

Page 29

U.W. COR. 401-28 U.E. COR. Conc. Mon. Iron Pin
 or S. Fence Line Camino Del Rio
 on old Fence on W. Line
 Lot 46 R.M.S.D. L.S. 348

LOT 45

NEW MON. AND
 PADDLE HAS BEEN SET
 ABOVE

FD. CONE MON
 IRON PIN INCLD
 Lot 45 R.M.S.D. L.S. 348

FD.
 BELOW

HATCH

10-9-69

SEE BOOK 1020-49

Lot 31
 R.M.S.D.

R.P. STUB
 23.73

MAN. COVE DUE TO TEL. CO.
 N.E. COR. Indian Hill
 SET HUB AND DISC.

870.78
 (Rec 871.9)

old 4x4 Post S.W. cor Lot 45
 Rancho Mission of S.D.
 Set Mon.

517.96'

W. Line 35' 57'

345.34'

Page 30

Lot 46 R.M.S.D.
 See F.B. 1020-P. 49

497.50'
 (497.5 Rec)

Lot 89
 Normal Hts.

Mt. View Manor
 Filed Map # 1879

Page 307

29

(471.48 Rec)
 471.36'

(Rec 29-37 F.M. 1879)

city Boundary

Lot M.

(550.95 Rec)
 551.10'

Mountain View Manor

INDEXED
 MR
 OCT 9 1950

Lot N.

Lot O.

Lot P.

(115.55 Rec)
 115.90'

(0.42 Rec)
 89.98'
 (0.69 Rec)

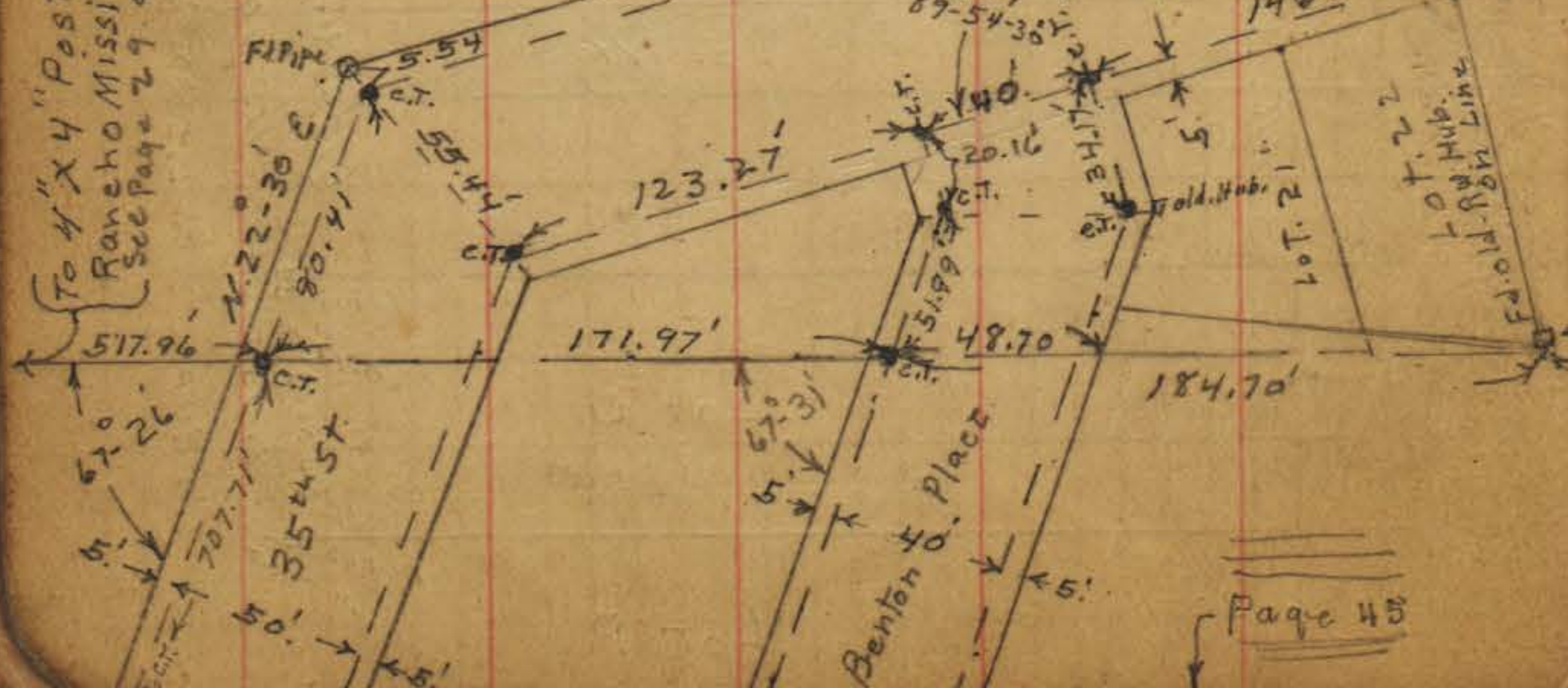
To old Hub P. S.E. Cor Lot 130. Normal Hts. 1343.44
 (1342.4 Rec F.M. 1879)
 (1350.0 Rec F.M.)

FD. CONE MON
 IRON PIN INCLD
 L.S. 348

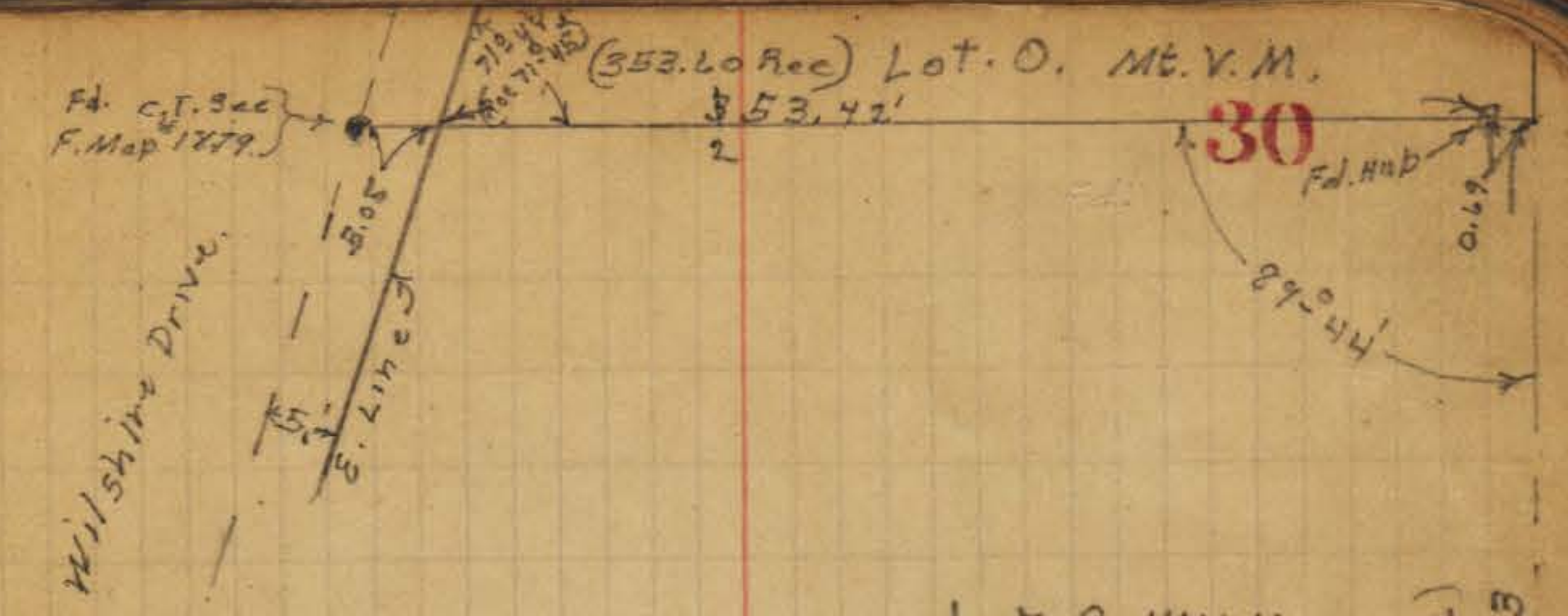
For Tie to
 Ward Road
 See Page 38

Plotted on Tie Sheets
12-31-34. C.S.K.

To 4" X 4" Post S.W. cor. Lot 45
Rancho Mission of San Diego
See Page 29 & 28



Page 48



Lot P. Mt. V.M.
(270.75 Rec)
270.75

Fid. Pin S.E. Cor.
Lot P. Mt. View
Manor. 1/24 W.
of True Line

INDEXED
OCT 9 1950

Lot 46
R.M.S.D.
4" X 4" Post S.E.
Cor. Lot 46 Rancho
Mission of S.D.
Set. Conc. Mon.

Lot 27
R.M.S.D.

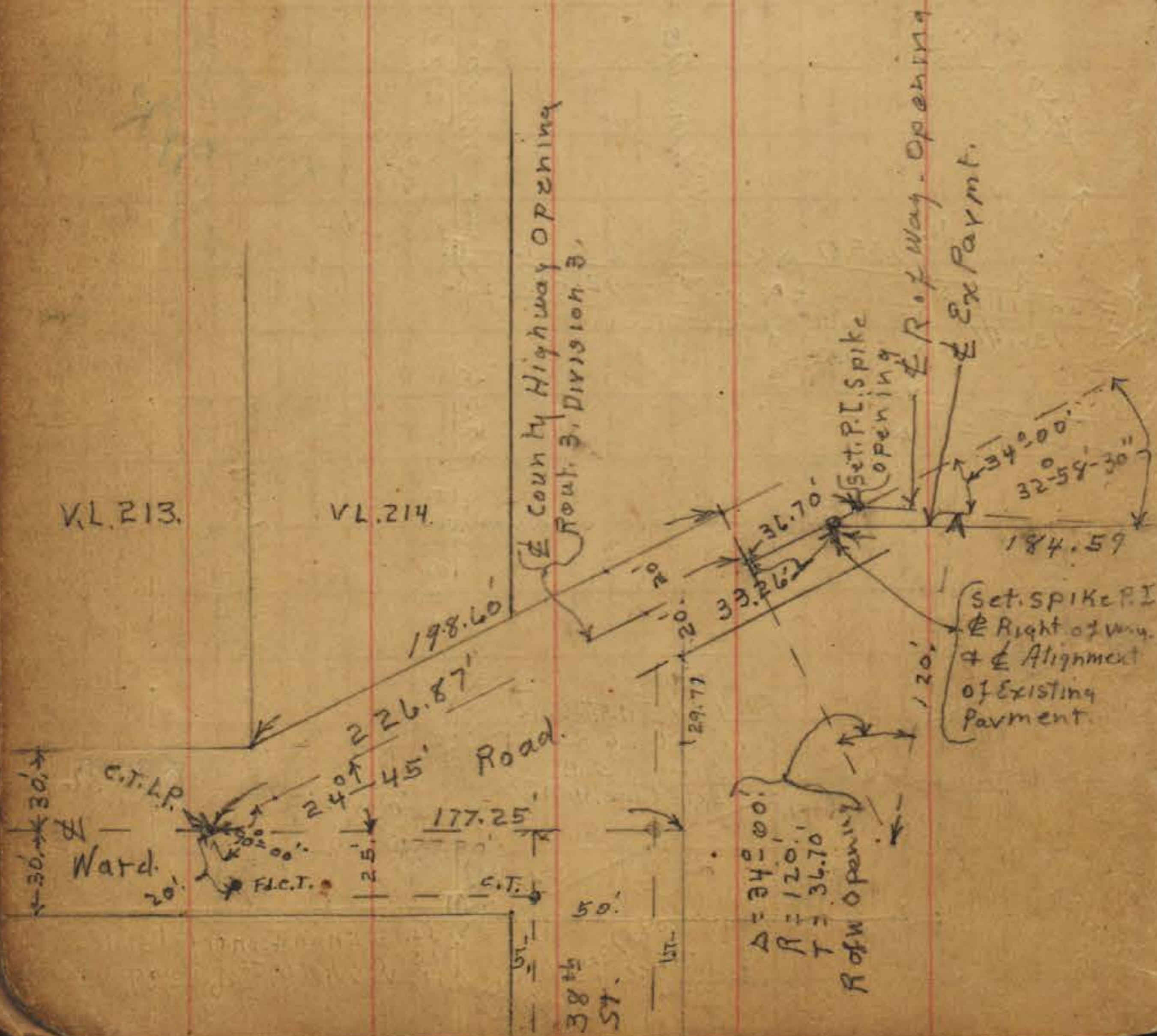
Old Hub and
Scarfed. Stake
Cor. Normal Hts
V.L. 16
Set. Conc Mon

Fort to Ward Road see Page 37

Plotted on the sheets
12-11-36. C.S.K.

VL 213.

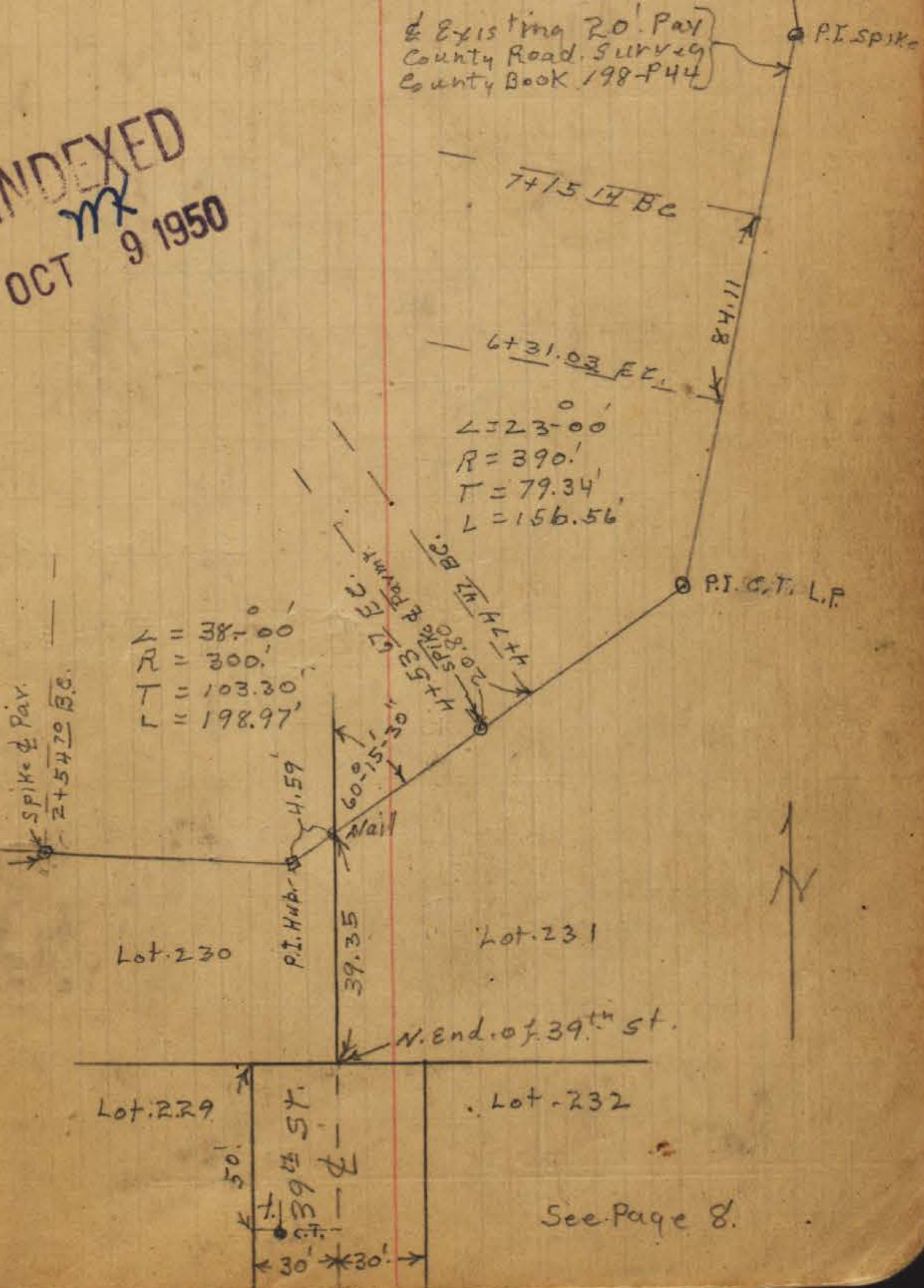
VL 214.



INDEXED
OCT 9 1950

Page 33

32



See Page 8.

Plotted on Tie Sheets
12-12-36. C.S.K.

Set spike 2" below
surface 7-12-45

16+72 54 E.C.
 $\Delta = 110^{\circ}00'$
 $R = 500'$
 $T = 48.15'$
 $L = 95.99'$

Existing 20 Pav
County Road Survey
County Book 198-P44

E. Line Lot 26 Rancho Mission S.D.
C. Line Normal HTs
E. Line City

INDEXED
OCT 9 1950

172.85 Meas. 7-12-45
172.99'

spike & Pav.
Ed in 2" below
Surface
7-12-45

14103 4 E.C.

Adams Ave

$\Delta = 42-45$
 $R = 350'$
 $T = 136.99$
 $L = 261.15$

P.I. Spike

642.85'

201.86'

95.99'

637.83' chained
637.68' Rec

11+42.51 BE.

spike & Pav.

8+79 27 E.C.
 $\Delta = 17-48-30$
 $R = 530'$
 $T = 83.05'$
 $L = 164.73'$

262.02'
(Rec 262.14)

70° 35'

14.32'

56.00'

Set spike P.I. from
County Tie outs.
Con. Culvert Headwall

4.0' Hub. M. End. 40th St.
See Page 8.

See Page 18.

345.00'

SFBP
370.87'

39th St.

C.T.



City Line

plotted on tie sheets
12-12-36. C.S.K.

24+72.76 E.C.
Set. P.I. Spike
 $\Delta = 5^{\circ} 50'$
 $R = 1000'$
 $T = 50.95'$
 $L = 101.81'$

23+71.05 B.C.
135.20'

set spike of Pav

Existing 20' Pav
County Road Survey
County Book 198-P 44

22+35.85 E.C.

$\Delta = 26^{\circ} 00'$
 $R = 600'$
 $T = 138.52'$
 $L = 272.27'$

P.I. Hub

set spike of Pav

19+63.58 P.C.

291.04'

16+72.54 E.C.

$\Delta = 24-43$
 $R = 700'$
 $T = 153.87'$

plotted on Tie Sheets
12-28-36, C.S.K.

Fd. P.I. Nail
Set. Hub.

set. spike & Pav.
30 + 66.55 B.C.

Nail & Pav.

Existing 20' Pav.
County Road. Survey
County Book 1984 Part 4.

INDEXED
OCT 9 1950

Lot. 43.

set. spike & Pav.
8-13-41 N. 1/2 S. 1/2 W. 1/4

Spike
Nail & Pav.

24-33
174.08

74-43

369.03
593.69

329.72

69-05

36-35

Fd. Mark

131.01

90-03

Fd. old Hub

190.92

42

10-49

41

Fd. old Hub

150.00 To Old Hub bet Lot 37+38

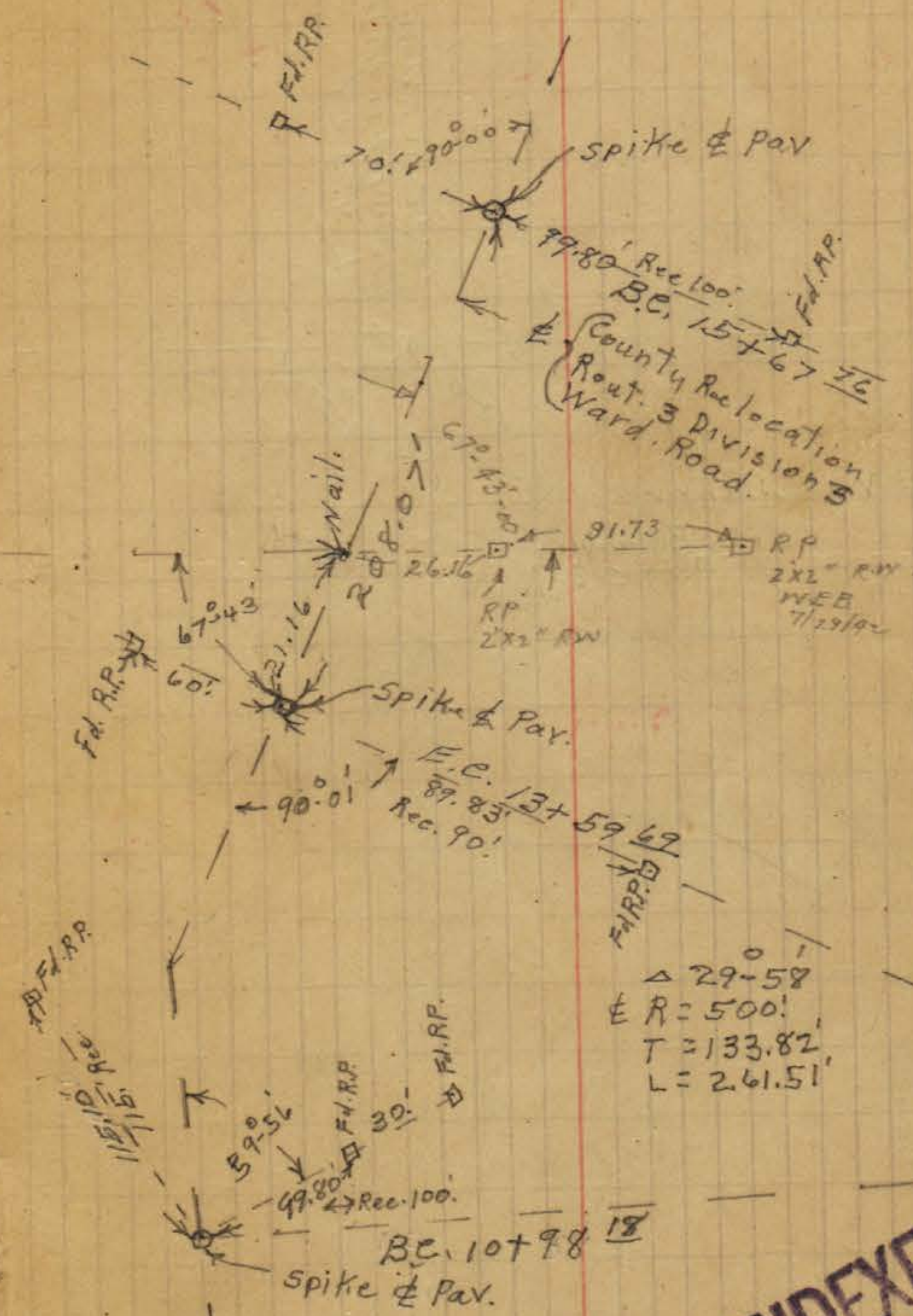
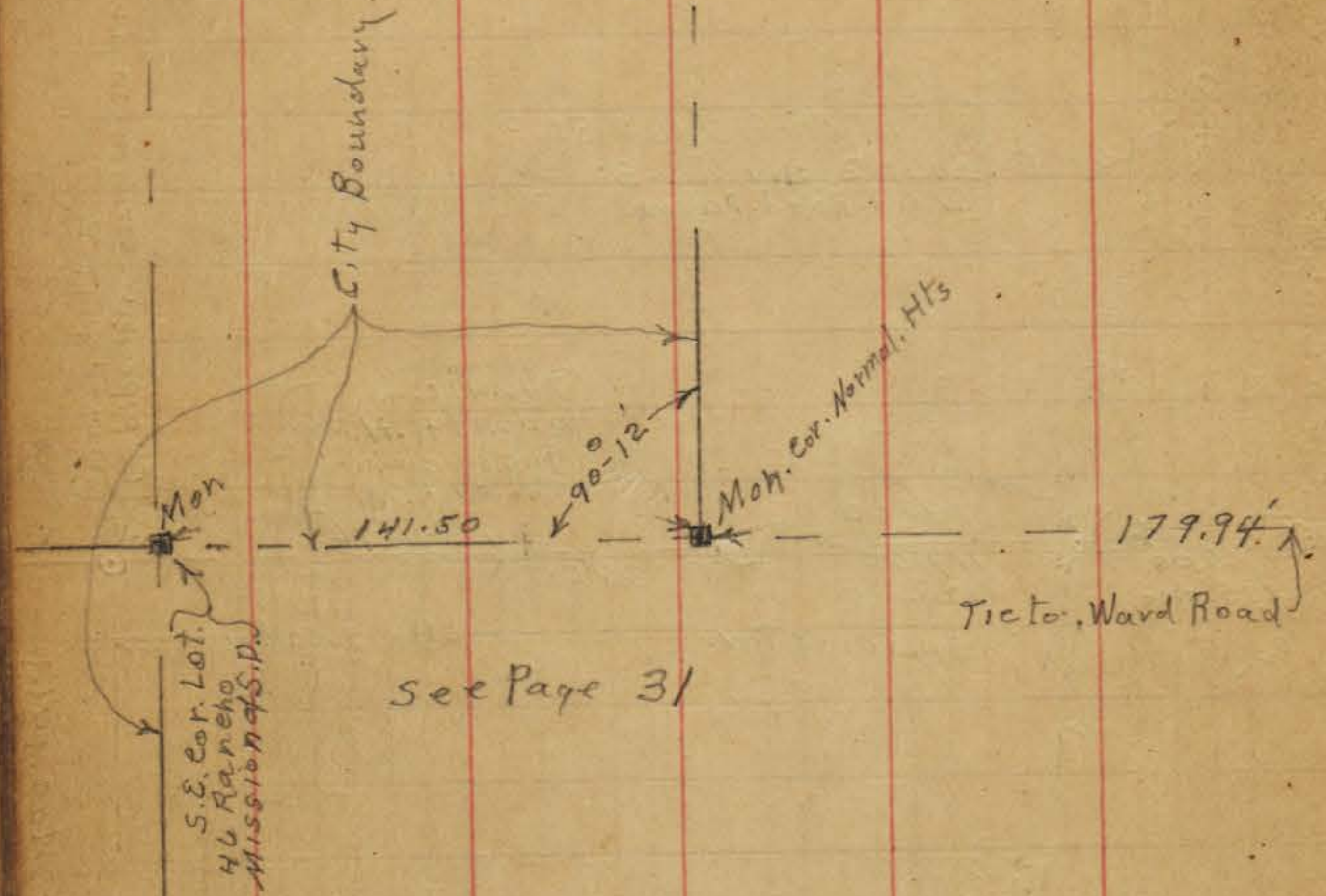
40

39th St.

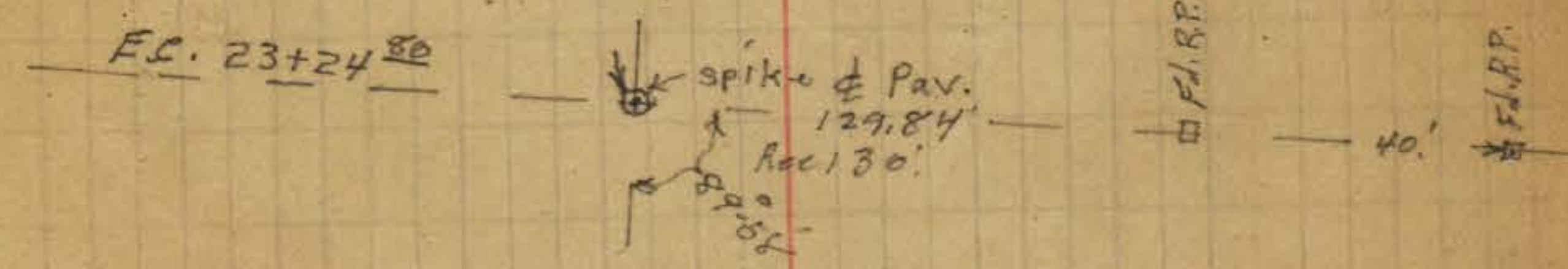
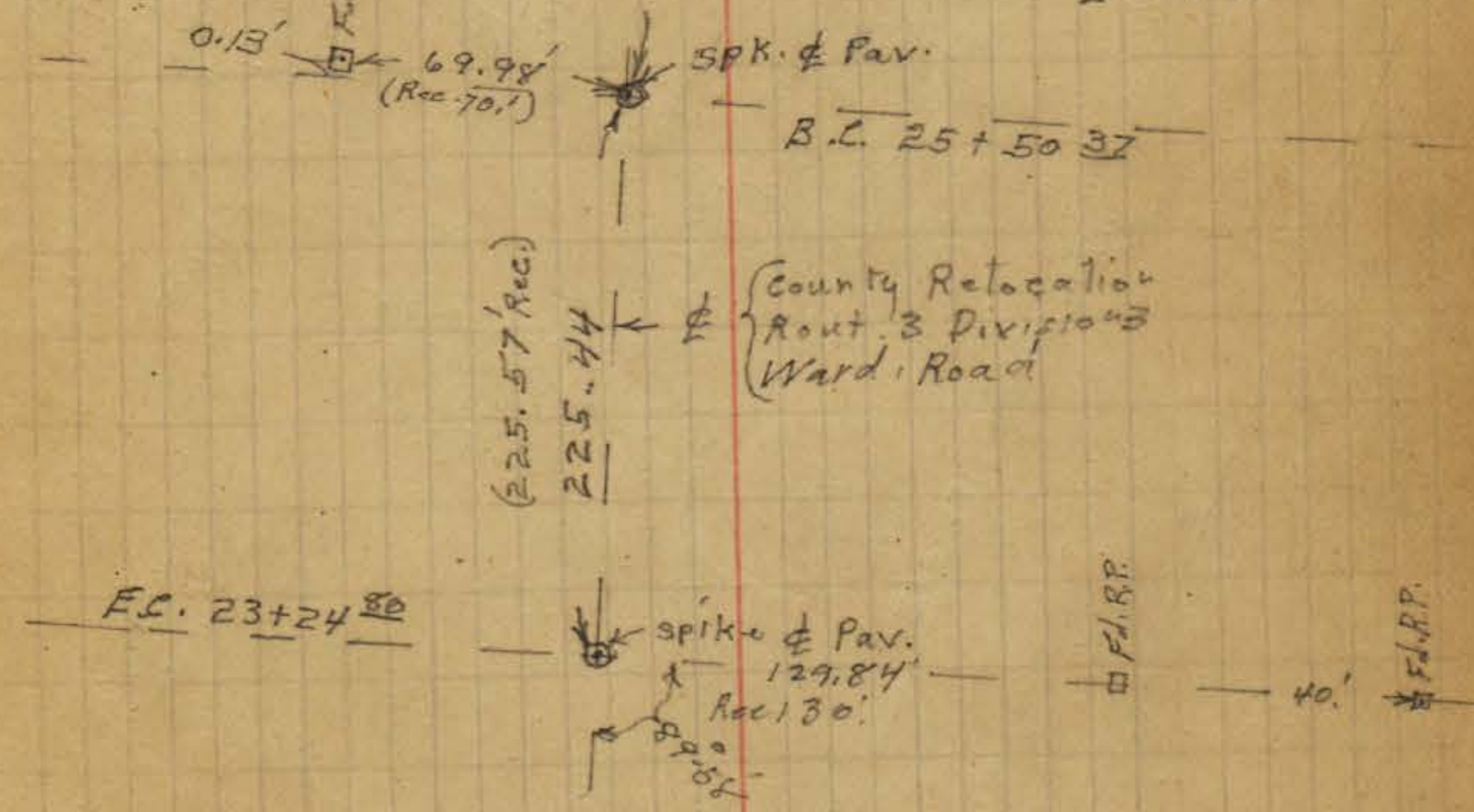
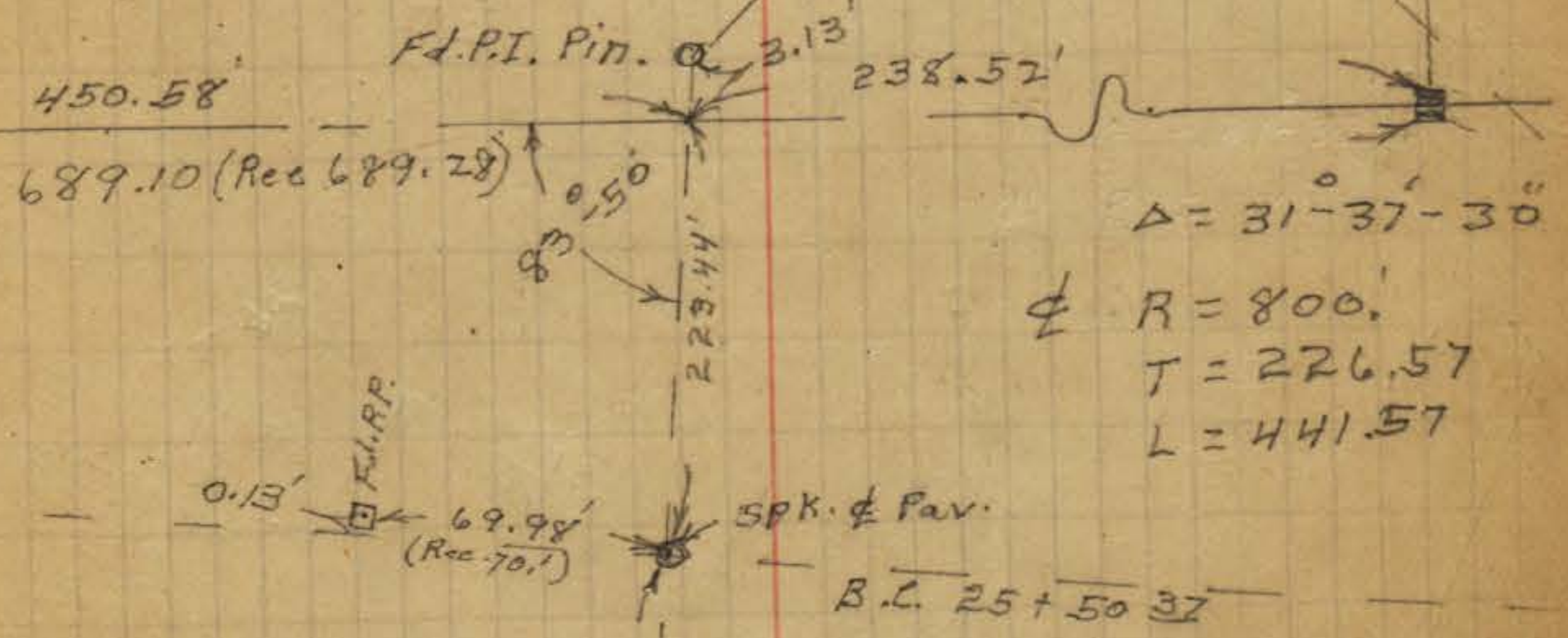
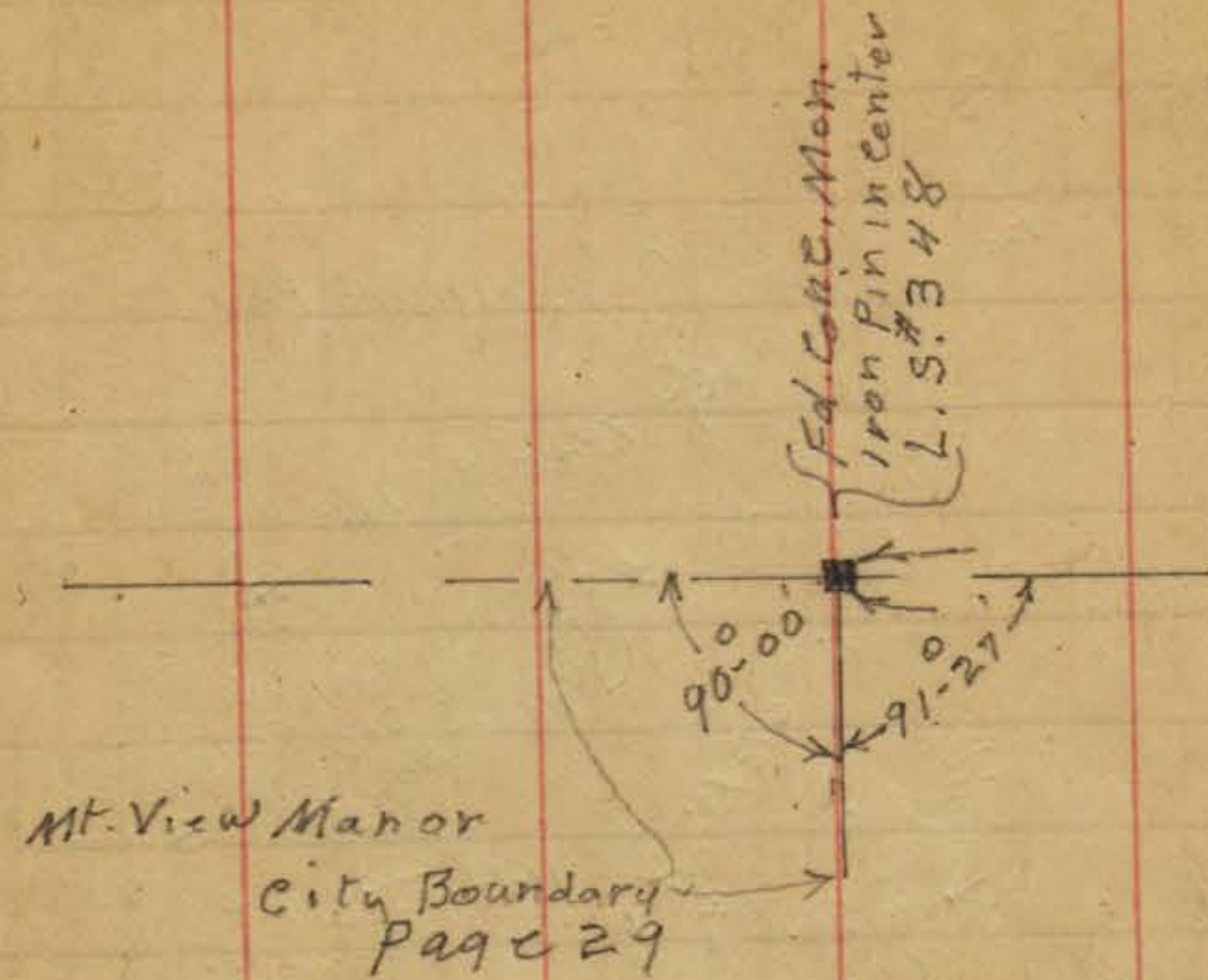
Page 21

24+72 EC

Nail P.I.



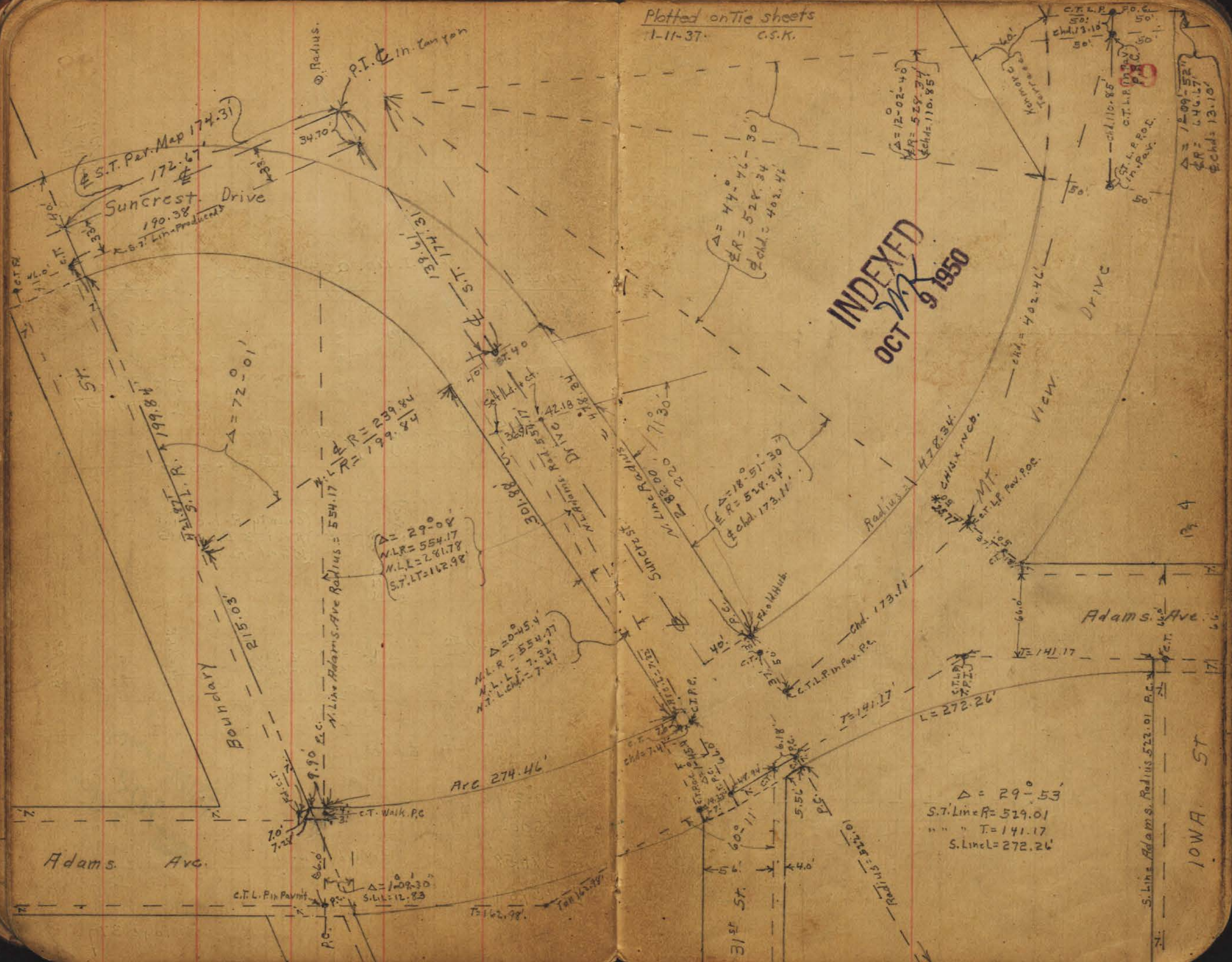
INDEXED
 MK
 OCT 9 1959



$A = 17^\circ-21'$
 $R = 2500'$
 $T = 381.58$
 $L = 757.64$

INDIVIDUAL
OCT 9 1950

Plotted on tie sheets
1-11-37 C.S.K.



INDEXED
OCT 9 1950

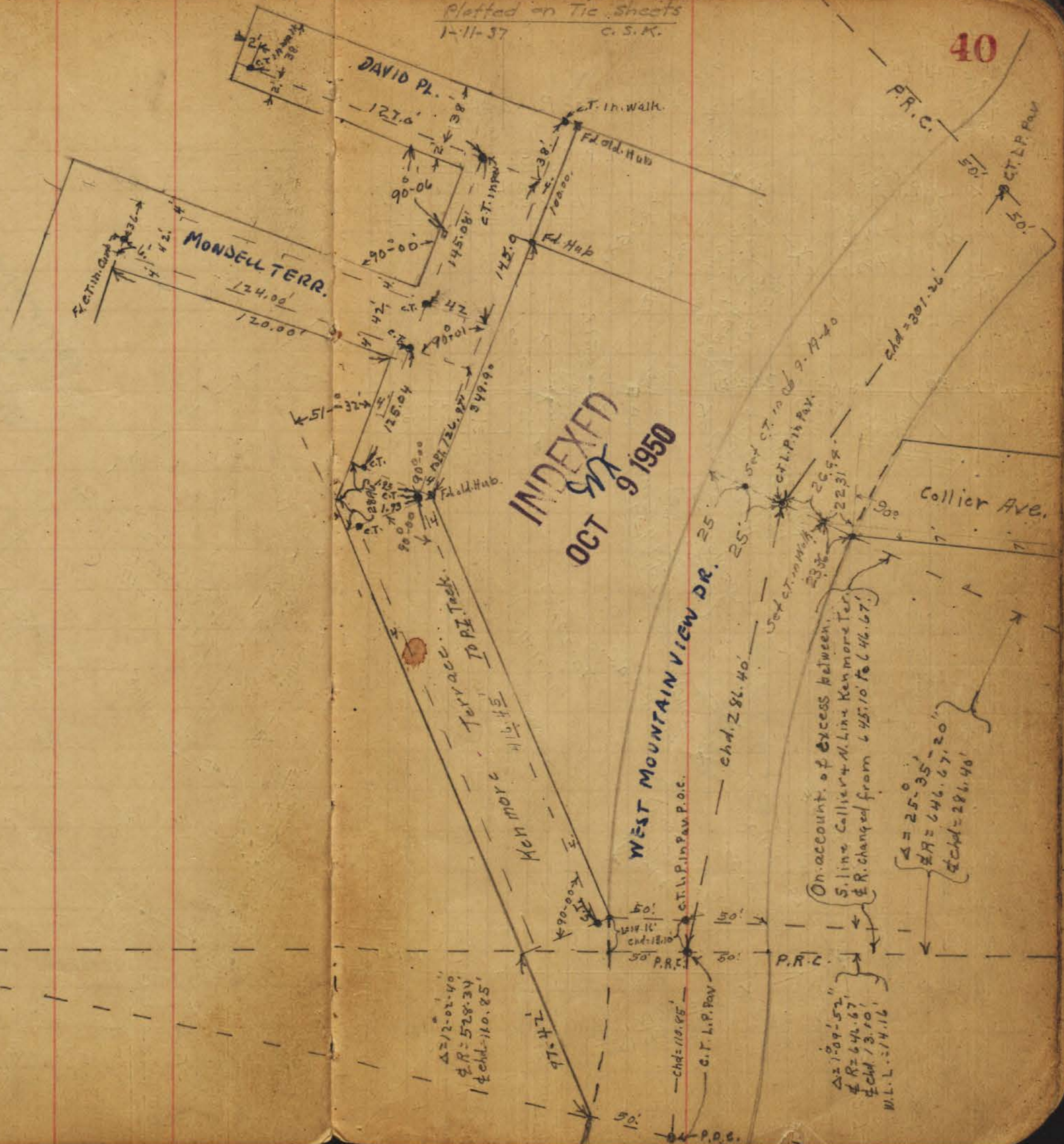
$\Delta = 29^{\circ} 53'$
S.T. Line $R = 529.01$
" " " $T = 141.17$
S. Line $L = 272.26$

134

IOWA ST

Plotted on Tie Sheets
1-11-37 C.S.K.

40

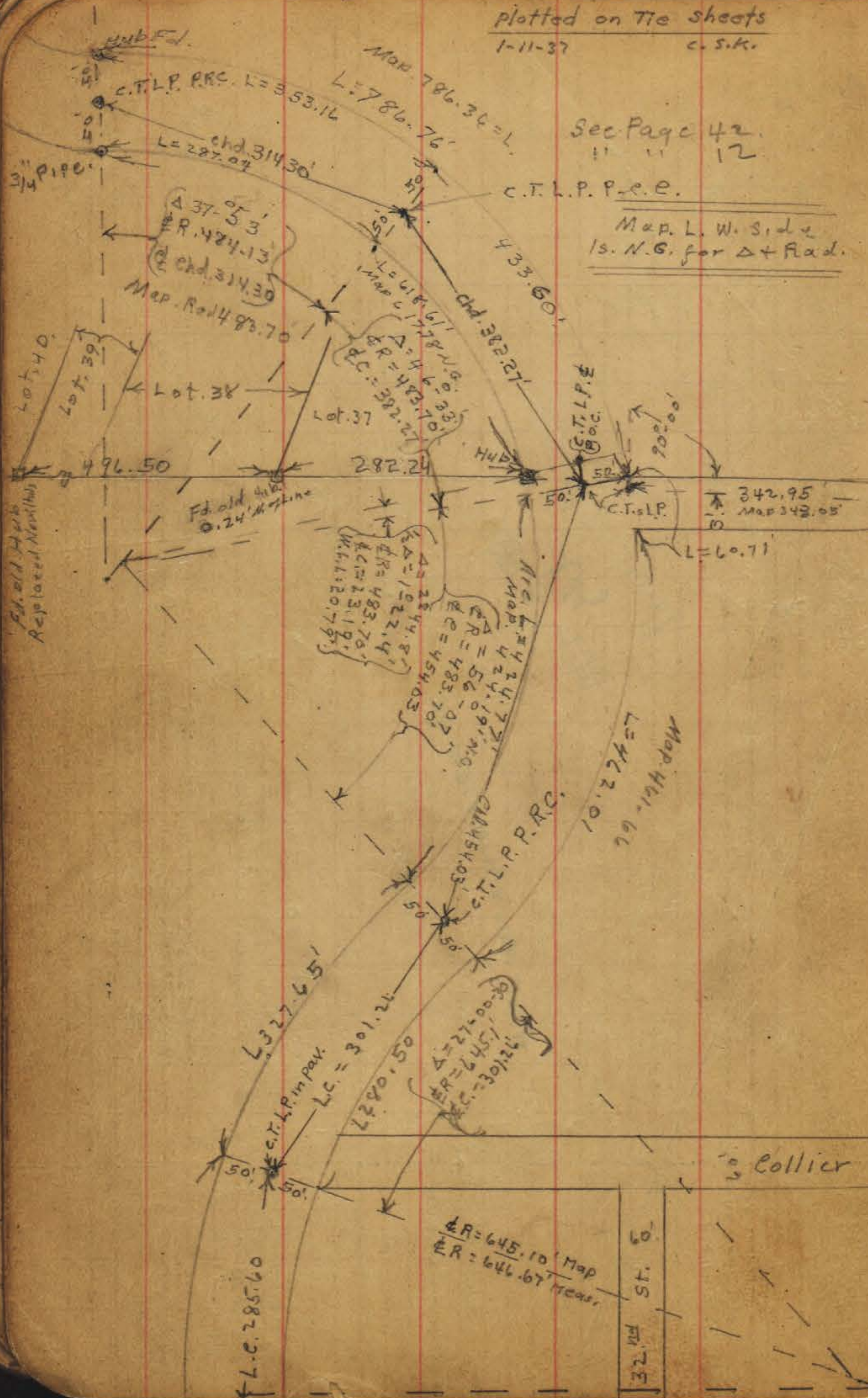


A

plotted on Tie sheets
1-11-37 c.s.k.

See Page 42
" " 12

Map L.W. Side
Is. N.G. for Δ + Rad.



Copley Ave

Baneroft St.

Collier Ave

Ave

INDEXED
OCT 27 9 1950

Plotted on tie sheets

1-12-37

C.S.K.

Windsor Place.

42

See Page 25

Litchfield Place

Turner

Iron Pin

N. Mt. View

Drive

MR. MOUNTAIN VIEW DRIVE

INDEXED
OCT 9 1950

See Page 12.

R=149.80'

R=99.80'

R=488.00'

R=417.70'

R=517.70'

L=353.16

L=287.04

L=184.00'

Map.
R. 483.70

Def A = 18° 56' 30"
Δ = 37° 53'
R = 484.13
chd = 314.30

Found Excess Bet. N. Line & Copley & P.R.C. R. 483.70
Changed Rad. from 483.70 to 484.30 in this portion of curve To connect the two known points
mils.

Set 3" pipe
2' Lon 4" W.
plug & C.T.

Fd. old. Hub.
2' Deep
Set 2" Pipe

Set C.T. LP
P.R.C.

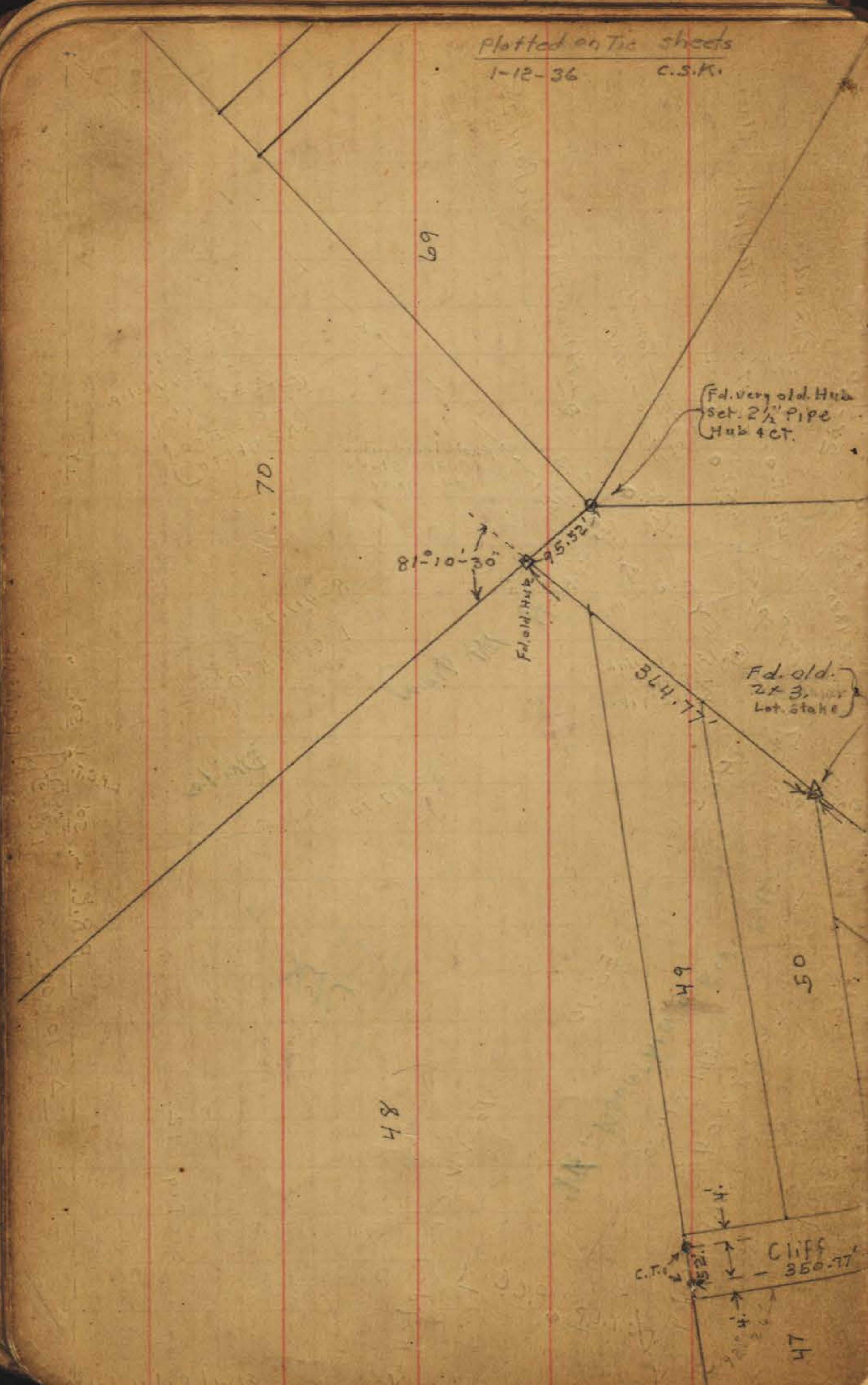
LC 294.76'
Δ 36° 44' Map.
LC 36-46
L.C. 295.00'
R 467.70'

P.R.C.

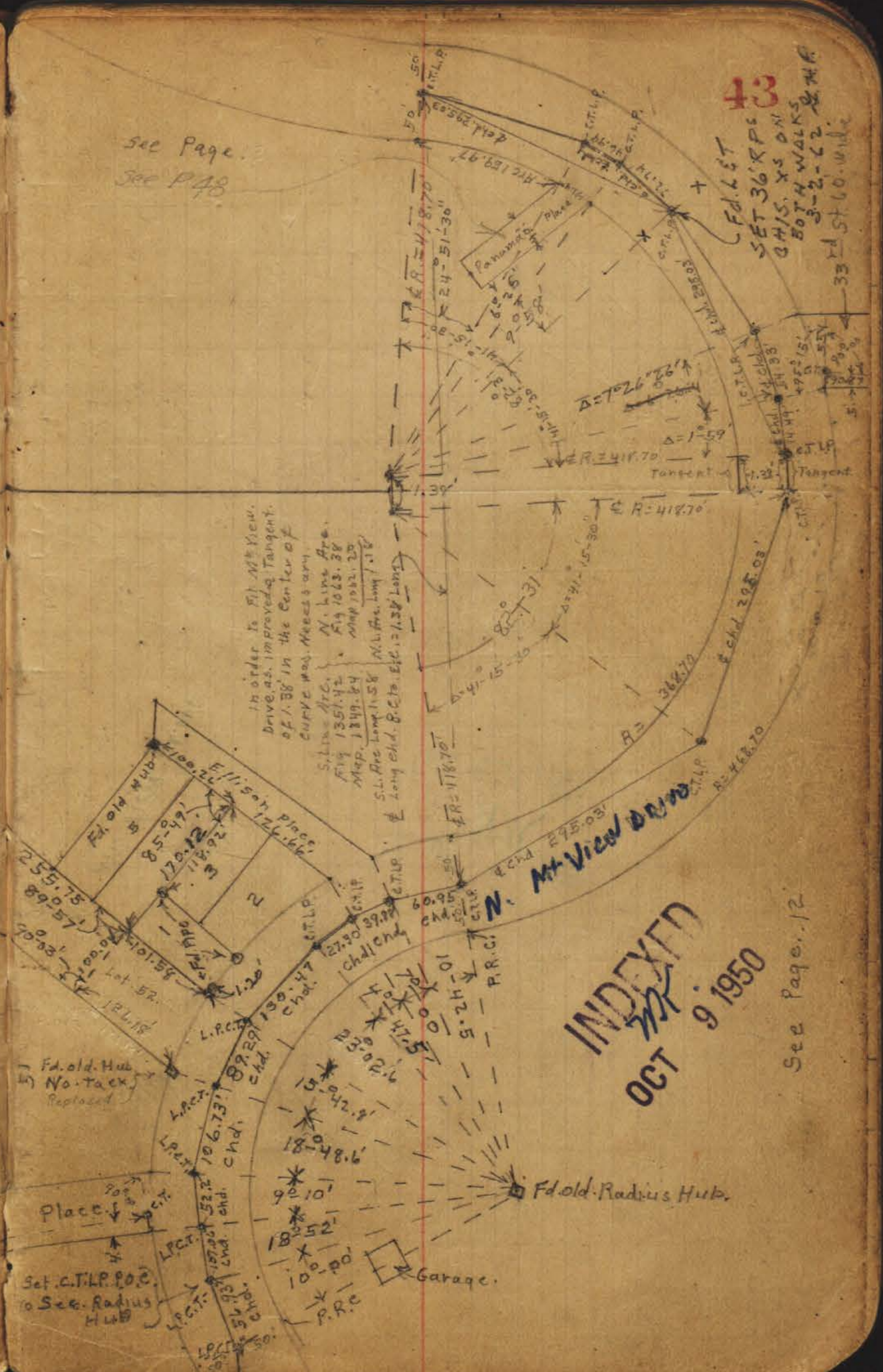
Δ = 10° 00'

Fd. old. Rad. Hub.

Plotted on tie sheets
1-12-36 C.S.K.



see Page
see P 48



INDEXED
OCT 9 1950

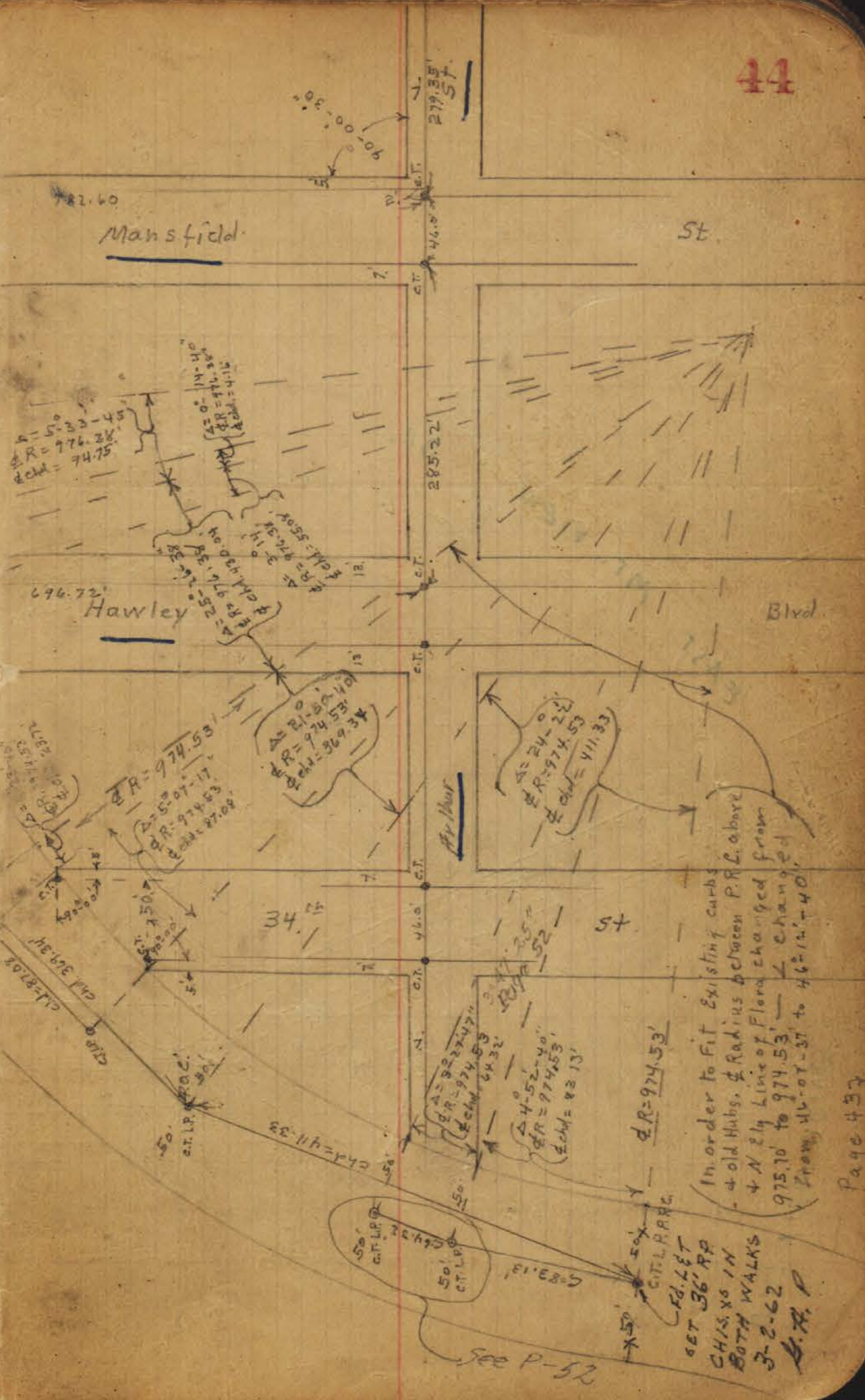
See Page 12

Cromwell Place See Page 28

INDEXED
MK
OCT 17 1950



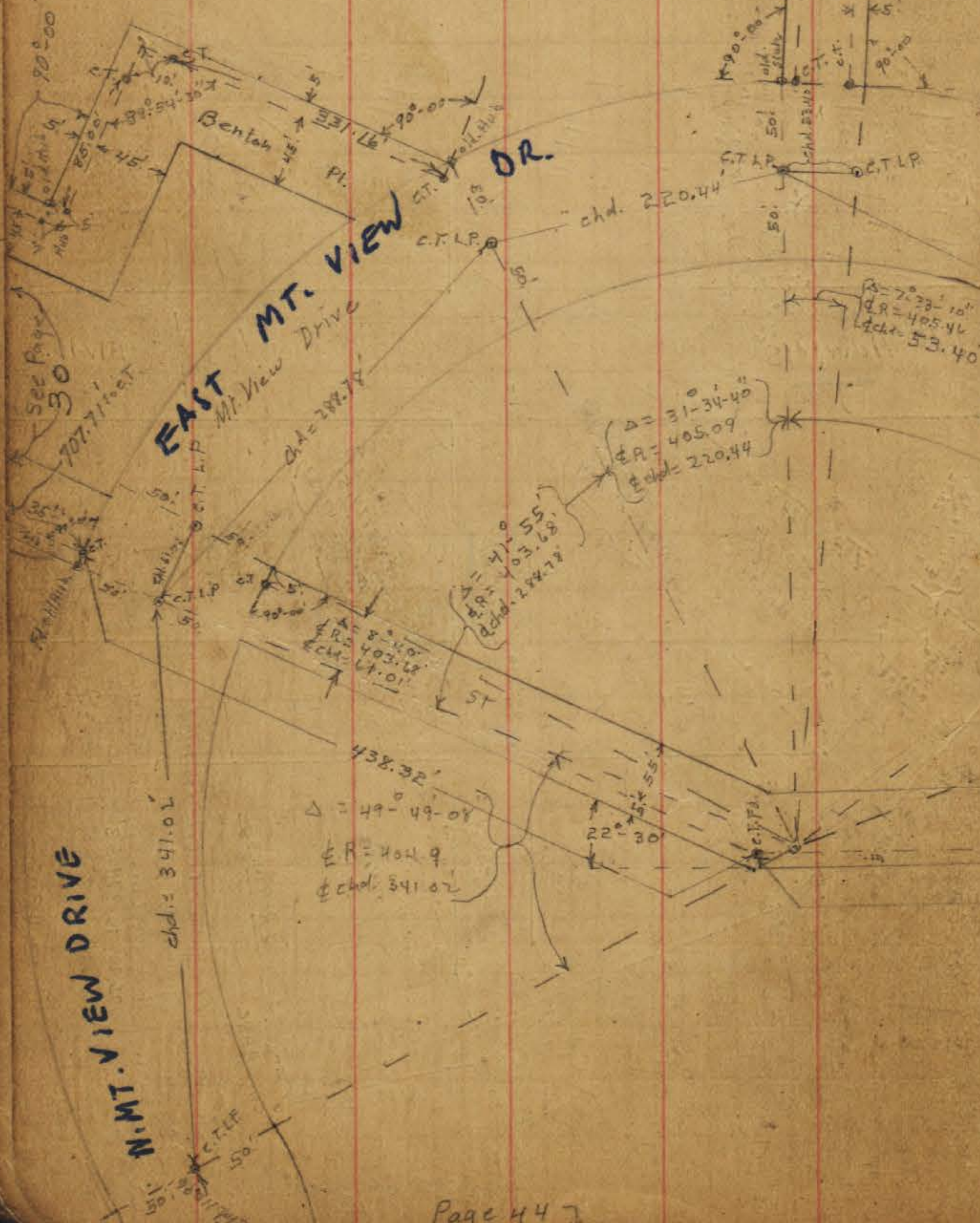
Mansfield



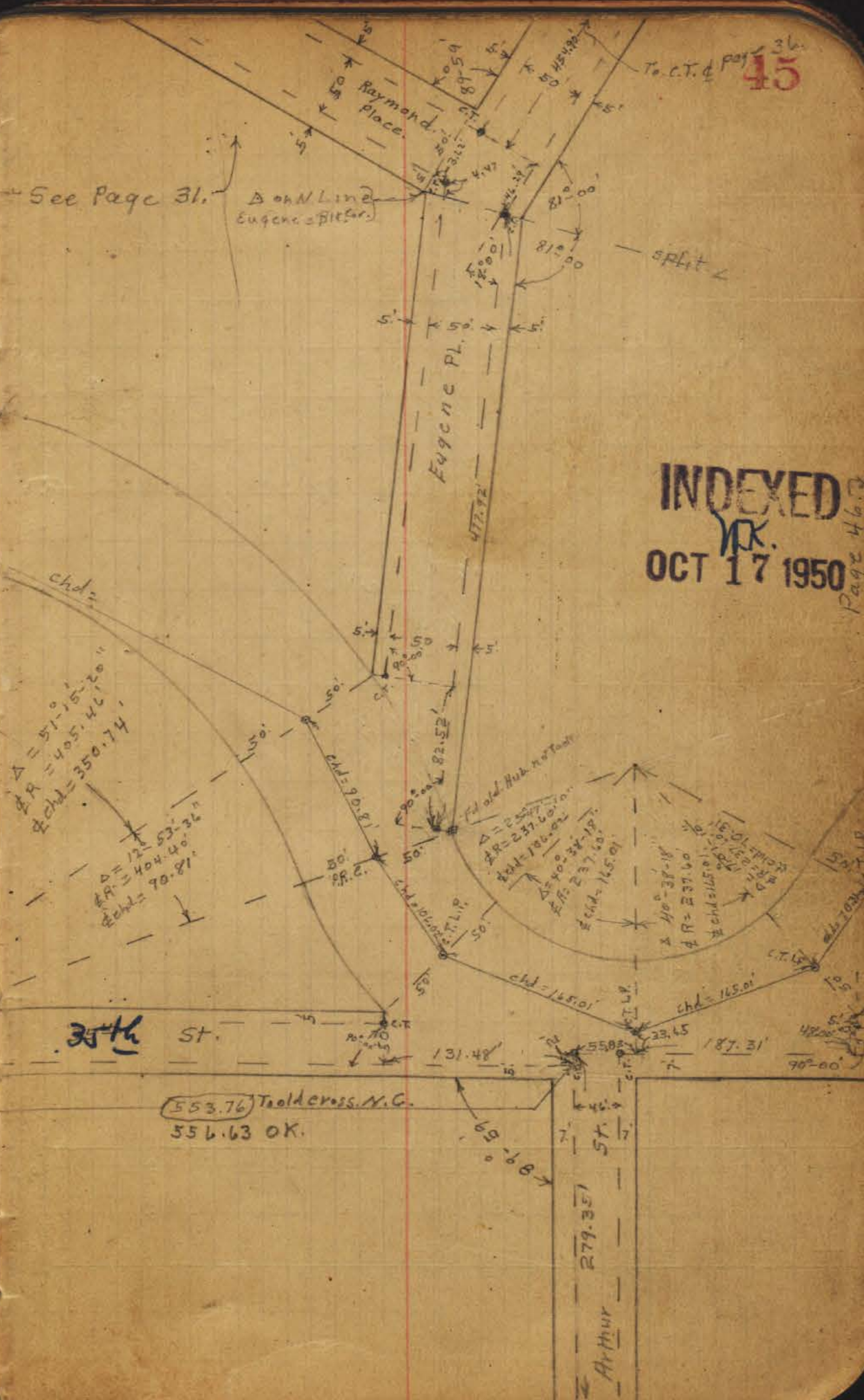
In order to fit existing curbs
 - 4 old Hubs, & Radius between P.R.C. above
 - 4 N & S Line of Flora changed from
 975.10 to 974.53' - Δ changed from
 11-07-37 to 4-52-40'

Page 437

See P-52



See Page 31.



INDEXED
OCT 17 1950

Page 46

Page 45

D17
E.R. = 237.60
Chd = 70.37

chd = 486.29

$\Delta = 38^{\circ} 18'$
E.R. = 741.20
Chd = 486.29

353.83

Copley

35th

46th

46th

Lot 156

Lot 159

Lot 160

Lot 161

Lot 162

Lot 163

Lot 164

Lot 165

Lot 166

Lot 167

Lot 168

Lot 169

Lot 170

Lot 171

Lot 172

Lot 173

Lot 174

Lot 175

Lot 176

Lot 177

Lot 178

Lot 179

Lot 180

Lot 181

Lot 182

Lot 183

Lot 184

Lot 185

Lot 186

Lot 187

Lot 188

Lot 189

Lot 190

Lot 191

Lot 192

Lot 193

Lot 194

Lot 195

Lot 196

Lot 197

Lot 198

Lot 199

Lot 200

Lot 201

Lot 202

Lot 203

Lot 204

Lot 205

Lot 206

Lot 207

Lot 208

Lot 209

Lot 210

Lot 211

Lot 212

Lot 213

Lot 214

Lot 215

Lot 216

Lot 217

Lot 218

Lot 219

Lot 220

Lot 221

Lot 222

Lot 223

Lot 224

Lot 225

Lot 226

Lot 227

Lot 228

Lot 229

Lot 230

Lot 231

Lot 232

Lot 233

Lot 234

Lot 235

Lot 236

Lot 237

Lot 238

Lot 239

Lot 240

Lot 241

Lot 242

Lot 243

Lot 244

Lot 245

Lot 246

Lot 247

Lot 248

Lot 249

Lot 250

Lot 251

Lot 252

Lot 253

Lot 254

Lot 255

Lot 256

Lot 257

Lot 258

Lot 259

Lot 260

Lot 261

Lot 262

Lot 263

Lot 264

Lot 265

Lot 266

Lot 267

Lot 268

Lot 269

Lot 270

Lot 271

Lot 272

Lot 273

Lot 274

Lot 275

Lot 276

Lot 277

Lot 278

Lot 279

Lot 280

Lot 281

Lot 282

Lot 283

Lot 284

Lot 285

Lot 286

Lot 287

Lot 288

Lot 289

Lot 290

Lot 291

Lot 292

Lot 293

Lot 294

Lot 295

Lot 296

Lot 297

Lot 298

Lot 299

Lot 300

Lot 301

Lot 302

Lot 303

Lot 304

Lot 305

Lot 306

Lot 307

Lot 308

Lot 309

Lot 310

Lot 311

Lot 312

Lot 313

Lot 314

Lot 315

Lot 316

Lot 317

Lot 318

Lot 319

Lot 320

Lot 321

Lot 322

Lot 323

Lot 324

Lot 325

Lot 326

Lot 327

Lot 328

Lot 329

Lot 330

Lot 331

Lot 332

Lot 333

Lot 334

Lot 335

Lot 336

Lot 337

Lot 338

Lot 339

Lot 340

Lot 341

Lot 342

Lot 343

Lot 344

Lot 345

Lot 346

Lot 347

Lot 348

Lot 349

Lot 350

Lot 351

Lot 352

Lot 353

Lot 354

Lot 355

Lot 356

Lot 357

Lot 358

Lot 359

Lot 360

Lot 361

Lot 362

Lot 363

Lot 364

Lot 365

Lot 366

Lot 367

Lot 368

Lot 369

Lot 370

Lot 371

Lot 372

Lot 373

Lot 374

Lot 375

Lot 376

Lot 377

Lot 378

Lot 379

Lot 380

Lot 381

Lot 382

Lot 383

Lot 384

Lot 385

Lot 386

Lot 387

Lot 388

Lot 389

Lot 390

Lot 391

Lot 392

Lot 393

Lot 394

Lot 395

Lot 396

Lot 397

Lot 398

Lot 399

Lot 400

Lot 401

Lot 402

Lot 403

Lot 404

Lot 405

Lot 406

Lot 407

Lot 408

Lot 409

Lot 410

Lot 411

Lot 412

Lot 413

Lot 414

Lot 415

Lot 416

Lot 417

Lot 418

Lot 419

Lot 420

Lot 421

Lot 422

Lot 423

Lot 424

Lot 425

Lot 426

Lot 427

Lot 428

Lot 429

Lot 430

Lot 431

Lot 432

Lot 433

Lot 434

Lot 435

Lot 436

Lot 437

Lot 438

Lot 439

Lot 440

Lot 441

Lot 442

Lot 443

Lot 444

Lot 445

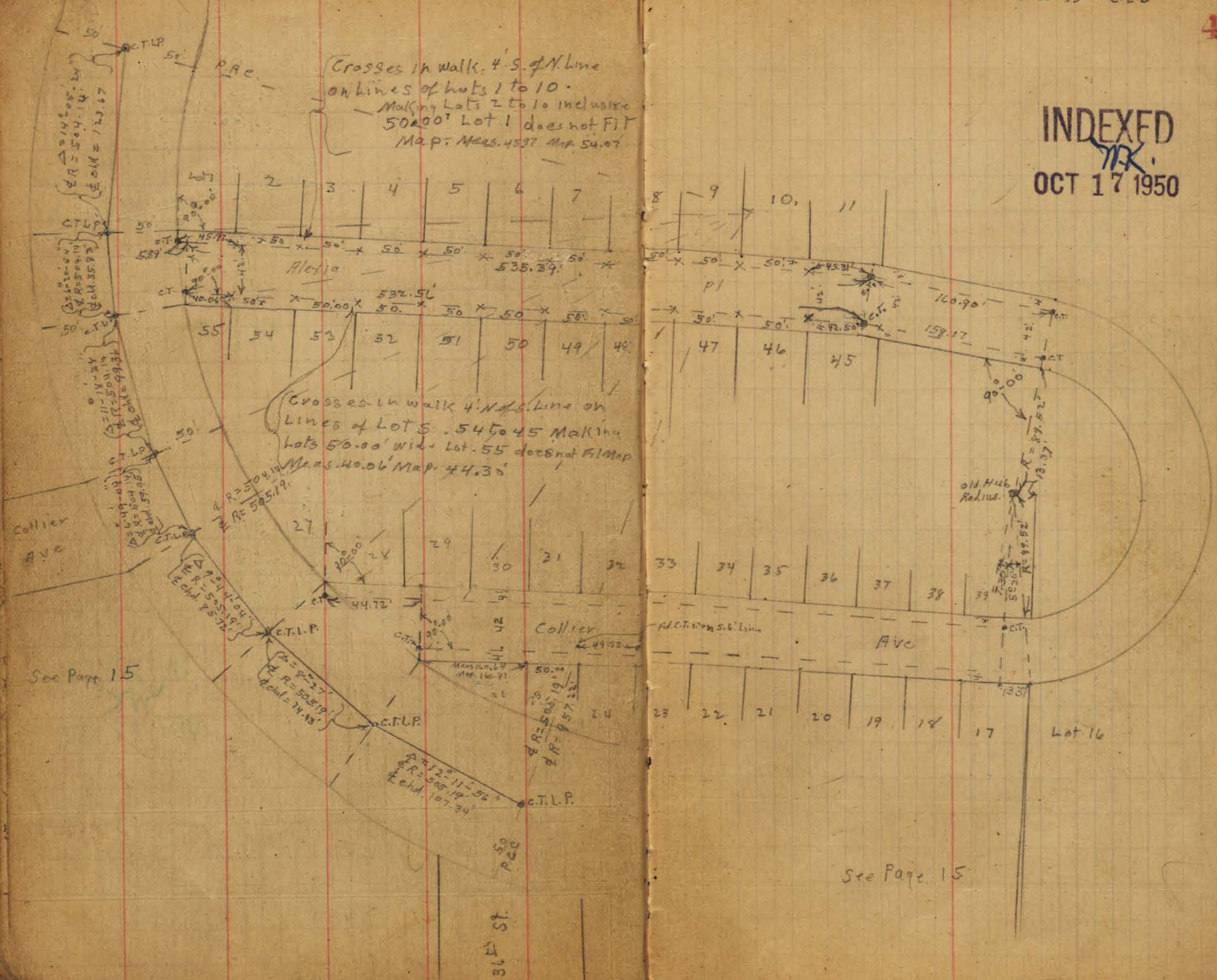
Lot 446

Lot 447

Lot 448

Lot 449

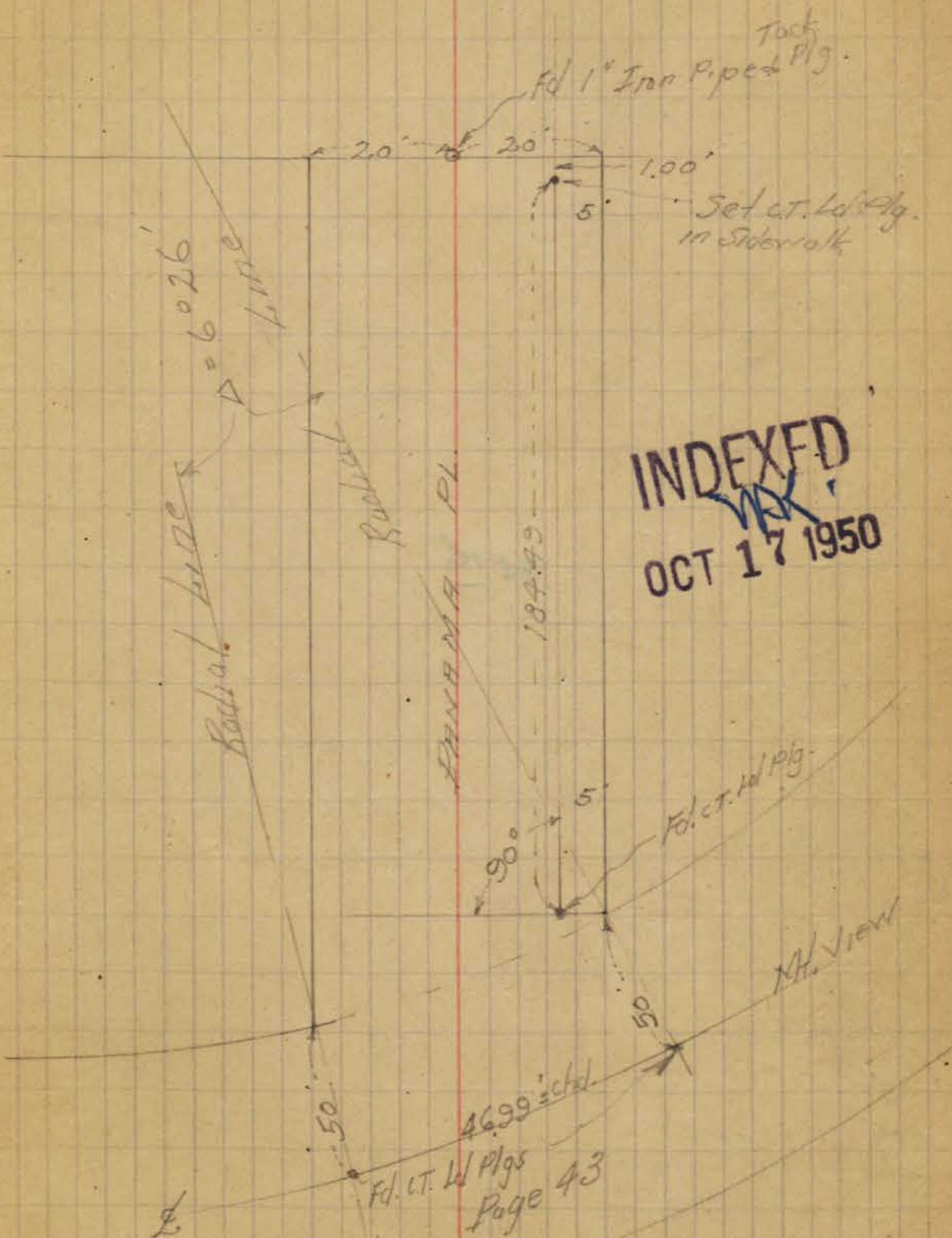
INDEXED
OCT 17 1950



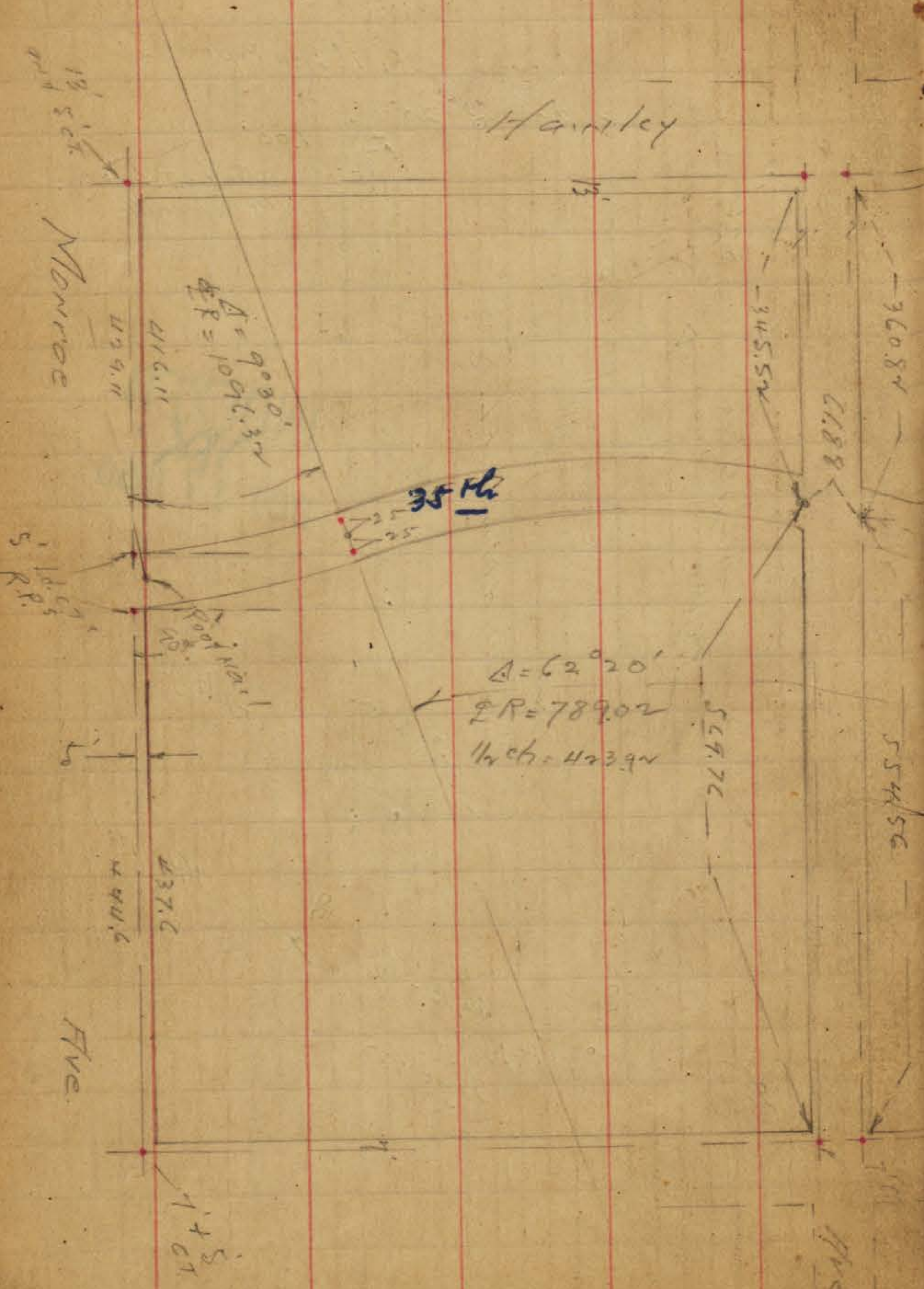
See Page 15

See Page 15

plotted on Tie Sheet 3-5-41
C.S.K.

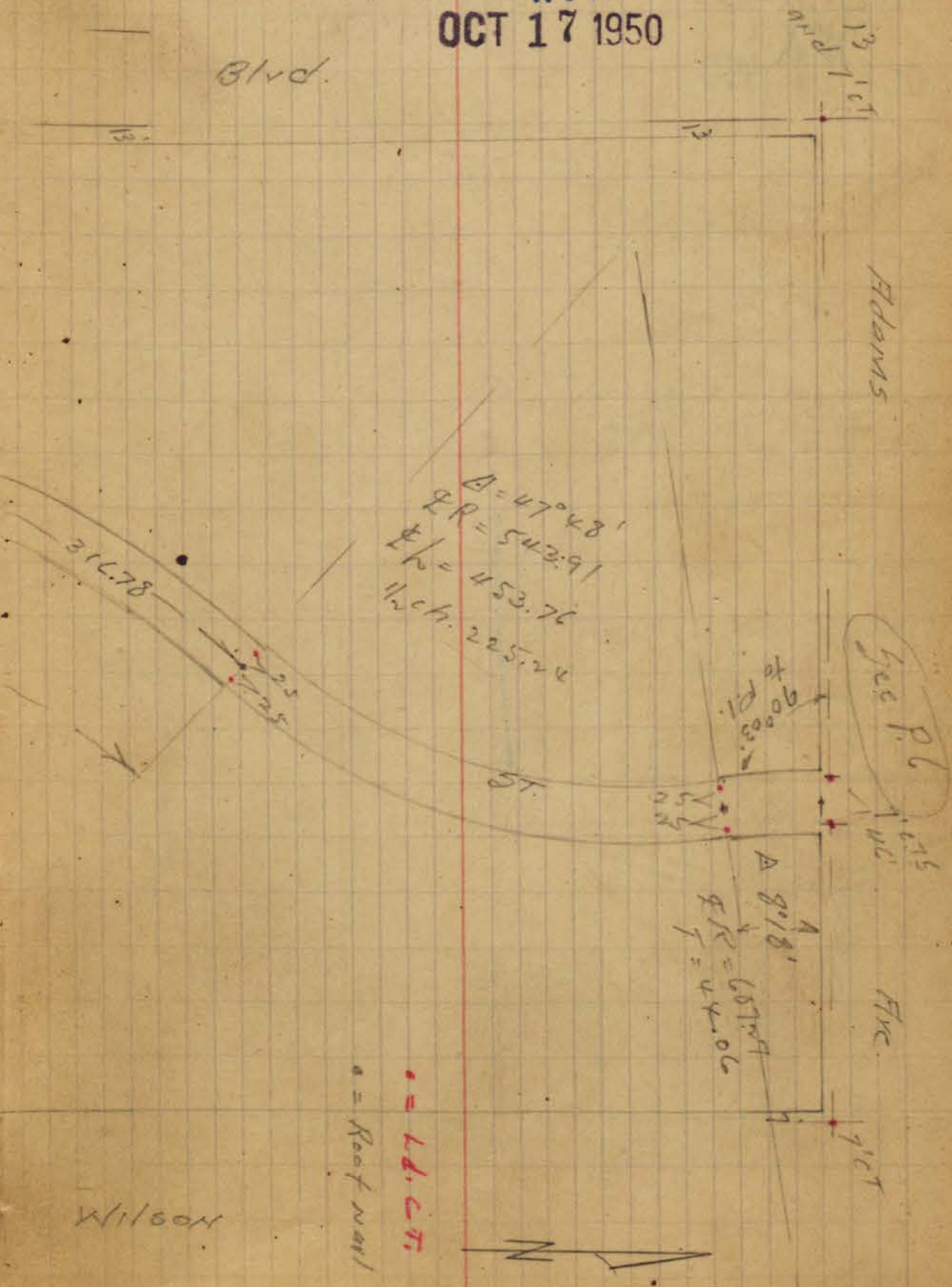


Plotted on Tie sheets
12-30-43 C.E.B.



TICS ON 35TH BETW.
ADAMS + MANROE.

INDEXED
W.K.
OCT 17 1950



INDEXED

OCT 17 1950

Fd disk
R.E. 409

Cherokee
551.10

Fd. Ld. C.T. 995
S. of disk

355.98

37TH ST.
336.30

Fd. curbs off
about 1'
here

Pl. disk
outside
curb

278.15

387.7

272.76

Set Ties to approx. Plotted
C.L. line on Madison
per order
L.W.S.
TPS 3584 50
12-17-54 MQR

Madison Fly Ties

• = SET City disks

Word Rd.

$\Delta = 20^{\circ}08'30''$
 $\Delta T = 1560.63$
 $\Delta L = 2770.6$
 $\Delta = 548.6$
 $\Delta = 1.1013$

$R = 1560.63 = 1.1013$

ALLEY RETURN
REC = 189.03
CHORD = 187.95

332.50

339.62

340 = REC.

90°

90°

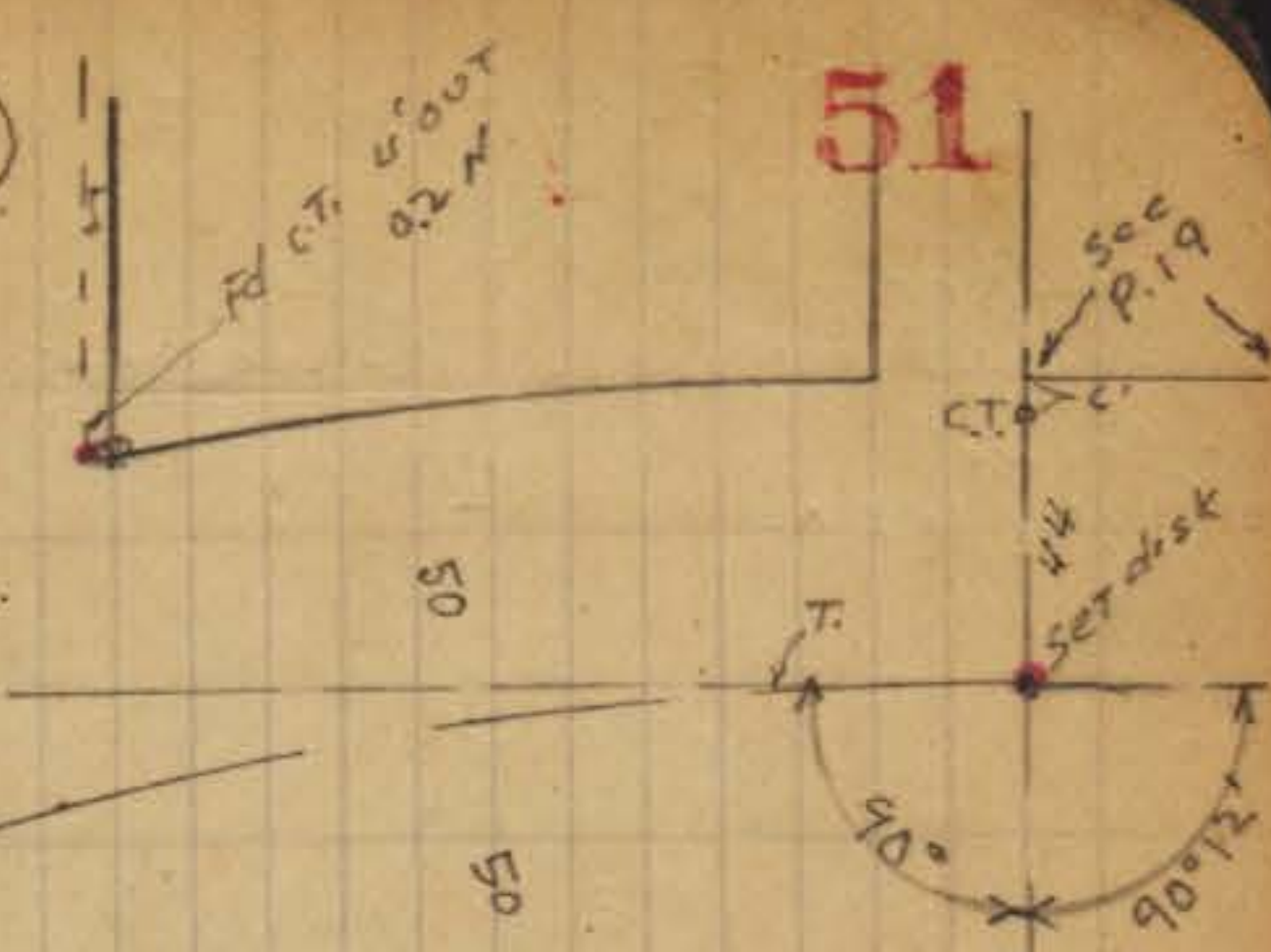
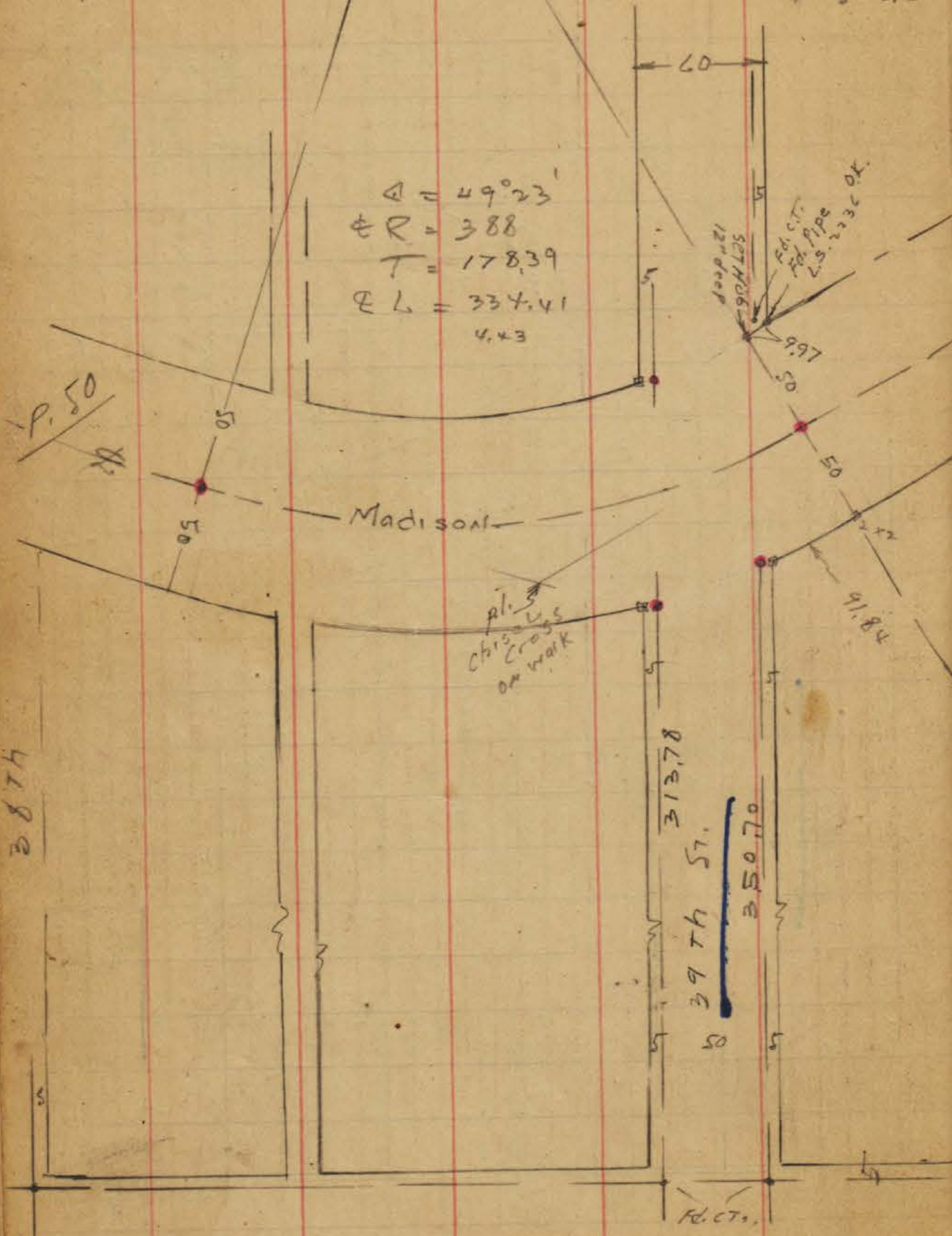
275.04

• = Set Id. City Chaks at 90° off Property Corners
 □ = 2" x 2" Rm Hubs on the Property Corners
 USING Existing curbs (approx.) on Madison for Line
 TP 53583
 12-17-54

Ties on Madison Ave

$\Delta = 49^{\circ}23'$
 $R = 388$
 $T = 178.39$
 $L = 334.41$
 4.43

SET HUBS
 12" deep
 4" ST
 2" Pipe
 L.S. 2330 OK



51

Set 2" x 2" hubs on Corn
 " disks 5' out from "
 @ 90°

$\Delta = 48^{\circ}23'$
 $R = 662.06$
 $L = 559.08$
 $Rec = 559.26$

INDEXED
 MK
 OCT 17 1950

