FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED — BY — DATE: L. Cunha, Jr. 10-9-50; J. Regan 12/15/50; A. Bolio 12/22/50

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED — BY — DATE

Nov. 6, 1950

℄

308+00

Rw

EP EP 122.05 124.4

Rw

C = ~~282~~ 225
F = 0

Exc = ~~903~~ 673
Emb = 0

309+50

126.1

EP EP 122.14

C = ~~583~~ ~~586~~ 502
F = 0

309+00

Exc. = ~~1512~~ 1351
Emb = 0

307+50

307+00

128.7

EP EP 122.12

C = ~~903~~ ~~926~~ 849
F = 0

308+46

℄ ℄

PLATE 3 - CROSS SECTION O.P.R. & R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 348-3

5440.20

Nov. 7, 1950

FINAL SURVEY — SURVEYED — PLOTTED — TRACED — NOTE BOOK — AREAS — NO. — AREAS CHECKED — BY — DATE

L. Cunha, Jr. 11-9-50
F. HARINA 12-5-50
F. BELLO 12-13-50

ORIGINAL SURVEY — SURVEYED — PLOTTED — TRACED — NOTE BOOK — AREAS — NO. — AREAS CHECKED — BY — DATE

313+00

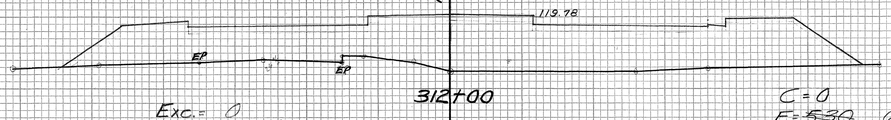
Exc.= 0
Emb.= ~~750~~ 900

C = 0
F = ~~357~~ 446

312+50

Exc.= 0
Emb.= ~~910~~ 1064

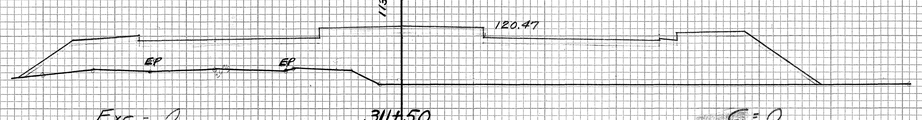
C = 0
F = ~~453~~ 526



312+00

Exc.= 0
Emb.= ~~995~~ 1148

C = 0
F = ~~530~~ 624



311+50

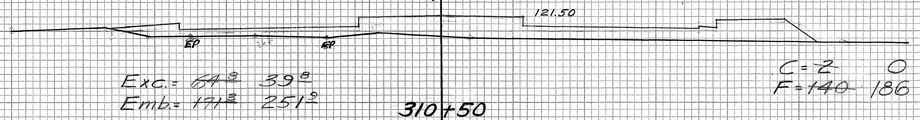
Exc.= 0
Emb.= ~~825~~ 972

C = 0
F = ~~545~~ 525 616

311+00

Exc.= ~~1~~ 0
Emb.= ~~450~~ 574

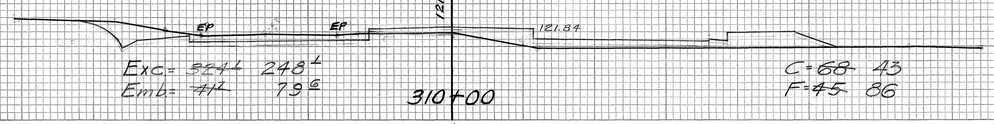
C = 0
F = ~~347~~ 434



310+50

Exc.= ~~64~~ ~~39~~
Emb.= ~~171~~ 251

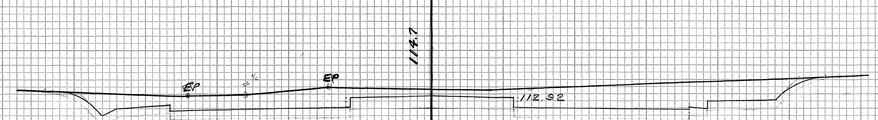
C = ~~2~~ 0
F = ~~140~~ 186



310+00

Exc.= ~~324~~ 248
Emb.= ~~41~~ 79

C = ~~68~~ 43
F = ~~45~~ 86



316+50

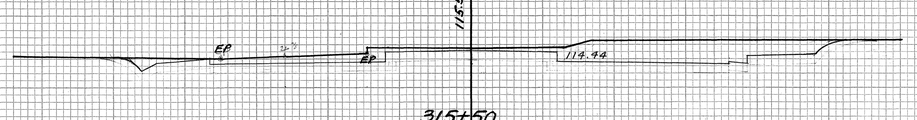
Exc.= ~~765~~ 498
Emb.= 0

C = ~~382~~ 235
F = 0

316+00

Exc.= ~~669~~ 418
Emb.= 0

C = ~~442~~ 303
F = 0



315+50

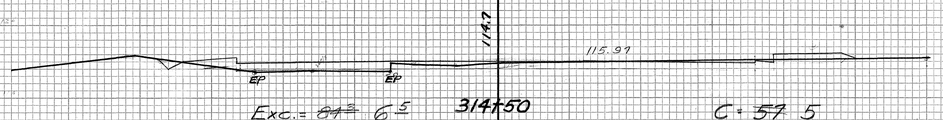
Exc.= ~~329~~ 141
Emb.= ~~6~~ 54

C = ~~275~~ 149
F = 0

315+00

Exc.= ~~120~~ 8
Emb.= ~~18~~ 100

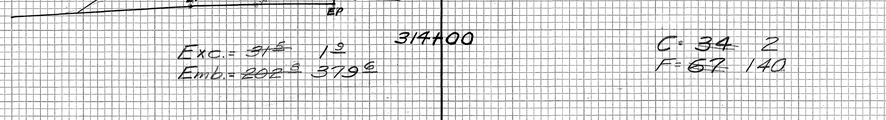
C = ~~80~~ 4
F = ~~7~~ 59



314+50

Exc.= ~~84~~ 6
Emb.= ~~85~~ 175

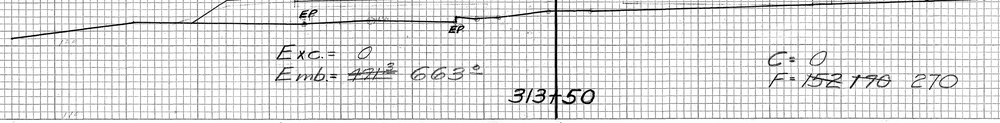
C = ~~57~~ 5
F = ~~4~~ 49



314+00

Exc.= ~~51~~ 1
Emb.= ~~202~~ 379

C = 34 2
F = ~~67~~ 140



313+50

Exc.= 0
Emb.= ~~441~~ 663

C = 0
F = ~~152~~ 170 270

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U.S.A.

5440.21

Nov. 15, 1950

FINAL SURVEY — SURVEYED — PLOTTED — NOTE BOOK — TEMPLATE — AREAS — NO. — AREAS CHECKED — BY — DATE
L. Cunha, Jr. 11-9-50
J. Hazlett 12-5-50
D. Seelig 12-6-50

ORIGINAL SURVEY — SURVEYED — PLOTTED — NOTE BOOK — TEMPLATE — AREAS — NO. — AREAS CHECKED — BY — DATE

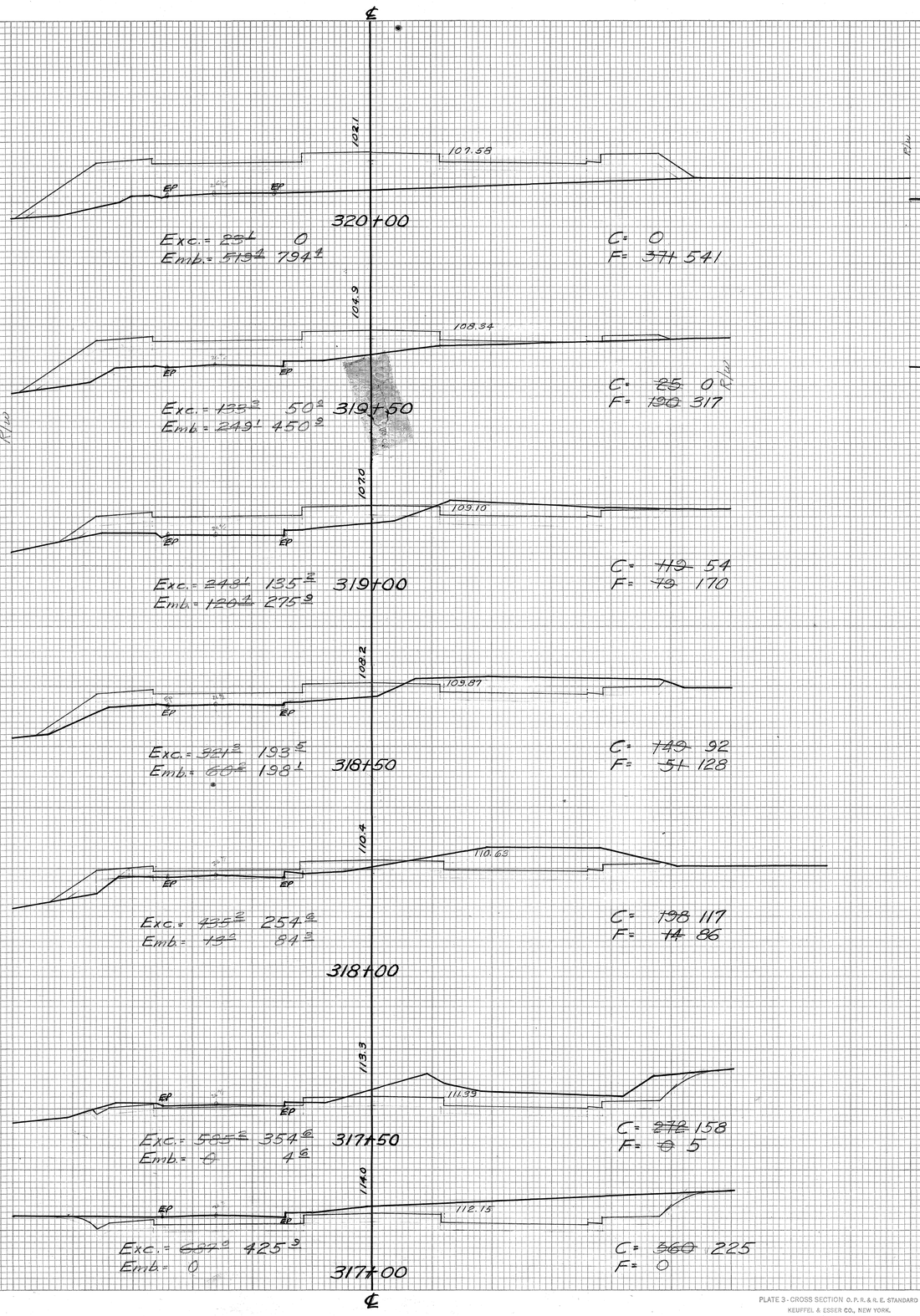


PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A. 40000-3

5440.22

Nov. 20, 1950

FINAL SURVEY — SURVEYED — DRAWN — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. — BY — DATE: 11-22-50 / 12-6-50 / 12-15-50 — L. Cunha, Jr. / L. Cunha, Jr. / L. Cunha, Jr.

ORIGINAL SURVEY — SURVEYED — DRAWN — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

℄

97.3 — 101.98 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~2750~~ 6 3144 4

325+50

C=0
F=1454 1692

84.0 — 102.34 — EP — EP

Exc.= 0
Emb.= ~~2911~~ 1 3380 6

325+00

C=0
F=1495 1704

85.5 — 102.71 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~3240~~ 7 3654 6

324+50

C=0
F=1757 1947

℄ R/W

84.0 — 103.07 — EP — EP

Exc.= 0
Emb.= ~~3276~~ 10 3546 2

324+00

C=0
F=1851 2000

87.8 — 103.46 — EP — EP — 3% — 3%

Exc.= 0
Emb.= 3147 2 3450 9

323+50

C=0
F=1688 1830

℄

℄

96.8 — 99.74 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~332~~ 1 680 6

328+50

C=0
F=~~124~~ 277

96.0 — 100.16 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~591~~ 7 1007 2

328+00

C=0
F=~~235~~ 458

94.3 — 100.32 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~911~~ 1 1308 3

327+50

C=0
F=~~404~~ 630

℄ R/W

93.8 — 100.89 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~1502~~ 1 1880 6

327+00

C=0
F=~~580~~ 783

℄ R/W

90.3 — 101.25 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~2165~~ 7 2494 1

326+50

C=0
F=~~1043~~ 1248

℄ R/W

90.1 — 101.62 — EP — EP — 3% — 3%

Exc.= 0
Emb.= ~~2479~~ 6 2905 6

326+00

C=0
F=~~1224~~ 1446

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A. 45089-3

5440-23

November 21, 1950

℄

97.0 — EP — EP — 94.73

Exc.= ~~725~~ 463
Emb.= 0

C= ~~388~~ 253
F= 0

331+50

97.8 — EP — EP — 95.86

Exc.= ~~701~~ 400
Emb.= 0

C= ~~393~~ 248
F= 0

331+00

98.2 — EP — EP — 96.86

Exc.= ~~503~~ 308
Emb.= 0

C= ~~365~~ 184
F= 0

330+50

98.6 — EP — EP — 97.76

Exc.= ~~435~~ 160
Emb.= 0 26

C= ~~292~~ 149
F= 0

R/W

330+00

98.0 — EP — EP — 98.53

Exc.= ~~224~~ 38
Emb.= 35 165

C= ~~178~~ 24
F= 0 29

329+50

96.8 — R/W — EP — EP — 99.20

Exc.= ~~66~~ 16
Emb.= ~~150~~ 395

C= ~~72~~ 18
F= ~~38~~ 150

329+00

℄

90.6 — EP — EP — 87.34

Exc = ~~666~~ 558
Emb = 0

C= ~~334~~ 338
F= 0

334+00

91.1 — EP — EP — 89.06

Exc = ~~573~~ 457
Emb = 0

C= ~~321~~ 265
F= 0

333+50

92.1 — EP — EP — 90.65

R/W

Exc = ~~517~~ 411

Emb = 0

C= ~~298~~ 229
F= ~~8~~ 3

R/W

333+00

93.7 — EP — EP — 92.12

Exc = ~~565~~ 418

Emb = 0

C= ~~290~~ 215
F= 0

332+50

95.9 — EP — EP — 93.49

Exc.= ~~656~~ 453
Emb.= 0

C= ~~321~~ 237
F= 0

332+00

℄

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — COMPUTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE
L. Cunha, Jr. 11-21-50
L. Cunha, Jr. 12-1-50
L. Cunha, Jr. 12-5-50

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — COMPUTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3

5440-24

November 22, 1950

FINAL SURVEY — SURVEYED — DRAWN — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO.

BY	DATE
L. Cunha, Jr.	11-22-50
L. Cunha, Jr.	12-8-50
L. Cunha, Jr.	12-8-50

ORIGINAL SURVEY — SURVEYED — DRAWN — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO.

BY	DATE

℄

337+00 — 72.8 — 76.70 — EP — EP — ER

Exc = 0
Emb = 450 yds

C = 0
F = 223

336+50 — 73.9 — 78.47 — EP — EP — ER — 7.5 — 8.0

Exc = 23 yds
Emb = 516 yds

C = 0
F = 264

336+00 — 77.8 — 80.25 — EP — EP — ER — 7.5

Exc = 332 yds
Emb = 72 yds

C = 25
F = 78

335+50 — 82.6 — 82.02 — EP — EP — 4.5%

Exc = 589 cu
Emb = 0

C = 334
F = 0

335+00 — 87.0 — 83.79 — EP — EP

Exc = 592 cu
Emb = 0

C = 303
F = 0

334+50 — 89.1 — 85.56 — EP — EP

Exc = 625 cu
Emb = 0

C = 337
F = 0

℄

℄

339+50 — 63.3 — 67.84 — EP — EP

Exc = 0
Emb = 1790 yds

C = 0
F = 552

339+00 — 58.7 — 69.61 — EP — EP — 7.5 — 7.5

Exc = 0
Emb = 2235 yds

C = 0
F = 1382

338+50 — 62.3 — 71.39 — EP — EP — 5.5

Exc = 0
Emb = 1422 cu

C = 0
F = 1032

338+00 — 66.9 — 75.16 — EP — EP

Exc = 0
Emb = 710 cu

C = 0
F = 504

337+50 — 71.6 — 74.95 — EP — EP

Exc = 0
Emb = 450 cu

C = 0
F = 263

℄

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A.

5440-25

November 24, 1950

FINAL SURVEY	BY	DATE
SURVEYED	L. Cunha, Jr.	11-24-50
PLOTTED		
TEMPLATE	T. Ekrem	12-8-50
AREAS	T. Cunha, Jr.	12-8-50
AREAS CHECKED		

NOTE BOOK
NO.

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

NOTE BOOK
NO.

342+50

62.9

E.P. E.P.

57.21

Exc = 1650.9
Emb = 0

C = 938
F = 0

342+00

63.3

E.P. E.P.

59.98

Exc = 1545.4
Emb = 0

C = 845
F = 0

341+50

63.5

E.P. E.P.

60.75

Exc = 1421.3
Emb = 0.9

C = 824
F = 0

341+00

64.6

E.P. E.P.

62.53

Exc = 1033.3
Emb = 73.1

C = 711
F = 1

340+50

67.8

E.P. E.P.

64.30

Exc = 689.9
Emb = 254.6

C = 405
F = 78

340+00

65.2

E.P. E.P.

60.07

Exc = 314.8
Emb = 693.5

C = 340 ✓
F = 197°

344+94.06

43.46

E.P. E.P.

48.56

Exc = 152.6
Emb = 519.2

C = 68
F = 386°

344+50

47.90

E.P. E.P.

50.12

Exc = 110.2
Emb = 523.1

C = 119
F = 251°

344+00

51.20

E.P. E.P.

51.89

Exc = 441.7
Emb = 290.2

C = 0
F = 314°

343+50

53.5

E.P. E.P.

53.67

Exc = 1059.1
Emb = 0

C = 477 ✓
F = 0

343+00

60.9

E.P. E.P.

55.44

Exc = 1525.9
Emb = 0

C = 710 ✓
F = 0

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A.

5440-26

FINAL SURVEY — SURVEYED / RECORD / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

J. Cunha, Jr. 11-13-50
J. Hazelrig 12-4-50
H. Bello 1-4-50

ORIGINAL SURVEY — SURVEYED / RECORD / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

Nov. 14, 1950

℄

346+44.06
Exc = 4²
Emb = 1214¹
C=0
F=1236
13.24 E.P. E.P. 34.70 R/w

346+19.06
Exc = 10²
Emb = 1266¹
C=9
F=1387
14.13 E.P. E.P. 31.55 R/w

345+94.06
Exc = 21⁸
Emb = 1099⁵
C=13
F=1349
15.02 E.P. E.P. 32.70 R/w

345+69.06
Exc = 33³
Emb = 825⁹
C=34
F=1026
15.90 E.P. E.P. 35.23 R/w

345+44.06
Exc = 39⁸
Emb = 594⁹
C=38
F=758
16.79 E.P. E.P. 39.09 R/w

345+19.06
Exc = 53⁷
Emb = 422²
C=48
F=527
17.67 E.P. E.P. 41.72 R/w

347+44.06
Exc = 3³
Emb = 717⁶
C=6
F=647
39.70 E.P. E.P. 39.85 R/w

347+19.06
Exc = 1⁹
Emb = 903²
C=2
F=903
40.59 E.P. E.P. 39.37 R/w

346+94.06
Exc = 13²
Emb = 979²
C=2
F=1048
41.47 E.P. E.P. 40.55 R/w

346+69.06
Exc = 12⁰
Emb = 1066²
C=26
F=1067
42.36 E.P. E.P. 38.44 R/w

℄

PLATE 3 - CROSS SECTION O.P.R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 345-3 MADE IN U.S.A.

5440-27

November 24, 1950

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. — BY — DATE
L. Cunha, Jr. 11-24-50
L. Cunha, Jr. 12-8-50
L. Cunha, Jr. 12-18-50

ORIGINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

℄

EP

36.22
35.56
C = 4
C = 793
F = 8
Exc = 671 S
Emb = 10 S
348+60.85

34.8
32.02
C = 3
C = 1246
F = 0
Exc = 1125 S
Emb = 0
349+60.85

36.95
36.45
C = 4
C = 658
F = 15
Exc = 657 2
Emb = 58 4
348+85.85

35.0
32.91
C = 4
C = 1185
F = 0
Exc = 1056 S
Emb = 1 S
349+35.85

37.23
37.12
C = 4
C = 332
F = 73
Exc = 350 1
Emb = 745 9
348+00

34.7
33.79
C = 3
C = 1097
F = 4
Exc = 933 S
Emb = 3 2
349+10.85

35.68
34.68
C = 3
C = 919
F = 3
Exc = 792 S
Emb = 5 1
348+85.85

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U.S.A.

5440-28

November 24, 1950

FINAL SURVEY — SURVEYED: — COMPUTED: — TEMPLATE: — AREAS: — NOTE BOOK: — NO. — AREAS CHECKED: — BY — DATE

ORIGINAL SURVEY — SURVEYED: — COMPUTED: — TEMPLATE: — AREAS: — NOTE BOOK: — NO. — AREAS CHECKED: — BY — DATE

℄

350+60.85

29.0

28.55

EP

Exc. = 1322 [2]
Emb = 5 [6]

C=1403
F=11

C=3

350+35.85

31.5

29.38

EP

Exc. = 1204 [6]
Emb = 2 [3]

C=1453
F=1

C=4

350+10.85

32.0

30.25

EP

Exc. = 1066 [2]
Emb = 1 [9]

C=1149
F=4

C=3

349+85.85

32.3

31.13

EP

Exc. = 1111 [4]
Emb = 0

C=1154
F=0

C=3

℄

351+50

25.1

25.77

EP

Exc. = 2466 [7]
Emb = 125 [9]

C=1702
F=90

C=2

351+00

21.3

27.29

EP

Exc. = 529 [4]
Emb = 23 [4]

C=962
F=46

C=2

350+85.85

21.7

27.13

EP

Exc = 1138 [9]
Emb = 24 [5]

C=1057
F=42

C=2

℄

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U.S.A.

5440-29

November 27, 1950

FINAL SURVEY — SURVEYED: L. Cunha, Jr. 11-27-50; PLOTTED: L. Cunha, Jr. 12-14-50; TEMPLATE: L. Cunha, Jr. 12-18-50; AREAS; AREAS CHECKED; NOTE BOOK; NO.

ORIGINAL SURVEY — BY; DATE; SURVEYED; PLOTTED; TEMPLATE; AREAS; AREAS CHECKED; NOTE BOOK; NO.

℄

353+00

Exc. = 2929 C.Y.
Emb = 317 C.Y.

EP EP

19.6

21.86

C = 1506
F = 212

C=3

℄

353+89.52

Exc = ~~1122~~ 1175 C.Y. ~~1269~~ 1189 C.Y.
Emb = 142 C.Y.

EP EP

18.8

19.95

C = ~~1267~~ 1381 ~~1481~~
F = 8467

C=1

℄

352+50

Exc = 3146 C.Y.
Emb = 222 C.Y.

EP E.P.

24.6

23.06

C = 1658
F = ~~145~~ 131

C=3

℄

353+64.52

Exc = ~~1112~~ ~~1156~~ 1123 C.Y.
Emb = 208 C.Y.

EP EP

19.8

20.45

C = ~~1164~~ ~~1264~~ 1189
F = 240

C=2

℄

352+00

Exc = 3187 C.Y.
Emb = 184 C.Y.

EP E.P.

25.4

24.37

C = 1740
F = 109

C=3

℄

353+39.52

Exc = 2005 C.Y.
Emb = 309 C.Y.

EP EP

17.6

20.36

C = 1238
F = 211

C=2

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U.S.A.

5440-30

FINAL SURVEY — SURVEYED: L. Cunha, Jr. 11-27-50 — PLOTTED: L. Cunha, Jr. 12-4-50 — NOTE BOOK: TEMPLATE: F. Hazlama 12-8-50 — NO. — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED — PLOTTED — NOTE BOOK — TEMPLATE — NO. — AREAS CHECKED — BY — DATE

℄

13.8

18.62

EP EP

0.88:1

Exc = 1199 9 ~~1487 5~~ ~~1690 6~~ 1487 5

Emb = 99 1 99 1

C = 1682 ~~1357~~ 1835 ~~2050~~

F = 109

354+64.52

18.2

19.04

EP EP

0.75:1

Exc. = ~~1102 3~~ ~~1325 5~~ ~~1472 0~~ 1325 2

Emb = ~~119 0~~ 119 2

C = 1246 ~~1082~~ 1378 ~~1472~~

F = 105

354+39.52

18.2

19.49

EP EP

0.62:1

Exc. = ~~1185 2~~ ~~1327 3~~ ~~1476 2~~ 1327 3

Emb = ~~101 4~~ 101 4

C = 1386 ~~1486~~ ~~1578~~ 1486

F = 152

354+14.52

℄

16.6

17.52

EP EP

Exc. = ~~1234 1~~ 2079 6

Emb = 128 2

C = 1784

F = 139

355+39.52

"A" "A" Nov. 27, 1950 "A" "A"

17.2

17.86

EP EP

Exc. = ~~1465 10~~ ~~2298 5~~ ~~2394 1~~ 2283 8

Emb = 120 8

C = 2708

F = 139

355+14.52

1:1

0.92:1

18.1

18.23

EP EP

Exc. = ~~1297 2~~ ~~1834 1~~ ~~2089 5~~ 1879 6

Emb = 106 9

C = ~~2257~~ ~~2464~~ 2225

F = ~~111~~ 122

354+89.52

℄

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

K & E CO. No. 345-3 MADE IN U. S. A.

5440-31

November 28, 1950

FINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

L. Cunha, Jr. 11-28-50
L. Cunha, Jr. 12-5-50
L. Cunha, Jr. 12-5-50

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

℄

356+00

15.8

16.80

EP EP

Exc. = ~~420~~ 688 C

Emb. = 32 L

C = 1800
F = 76

℄

355+89.52

16.0

16.91

EP EP

Exc = ~~1071~~ C 1726 L

Emb = 88 L

C = 1746
F = 91

℄

355+64.52

16.4

17.20

EP EP

Exc = ~~1085~~ C 1744 C

Emb = 110 C

C = 1983
F = 99

℄

357+50

14.7

15.19

EP EP

Exc = ~~1881~~ C 2399 L

Emb = 69 L

C = 1264
F = 31

1:1

℄

357+00

14.2

15.73

EP EP

C = 1327
F = 44

Exc. = ~~1585~~ C 2432 L

Emb. = 98 L

1:1

℄

356+50

15.3

16.26

EP EP

Exc. = ~~1712~~ C 2870 L

Emb = 127 C

C = 1300
F = 62

1:1

PLATE 3 - CROSS SECTION O.P.R.&R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

5440-32

November 28, 1950

FINAL SURVEY — SURVEYED: L. Cunha, Jr. 11-28-50 — PLOTTED: L. Cunha, Jr. 12-15-50 — TEMPLATE: L. Cunha, Jr. 12-15-50 — NOTE BOOK — AREAS CHECKED — NO. — BY — DATE

ORIGINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — NOTE BOOK — AREAS CHECKED — NO. — BY — DATE

℄

15.2 — EP — 13.92 — EP

Exc. = 623 C
Emb = 4 C

358+69.04

C = 642
F = 7

15.1 — EP — 14.19 — EP

Exc. = 1348 C
Emb = 8 F

358+44.04

C = 705
F = 3

15.0 — EP — 14.66 — EP — 1:1

Exc. = ~~1878~~ C 204 L
Emb = 35 F

358+00

C = 949
F = 7

℄

15.72 — EP — 13.12 — EP

Exc. = 444 A
Emb = 3 F

359+44.04

C = 455
F = 2

15.92 — EP — 13.59 — EP

Exc. = 497 F
Emb = 4 F

359+19.04

C = 504
F = 6

16.1 — EP — 13.66 — EP

Exc = 561 L
Emb = 4 C

358+94.04

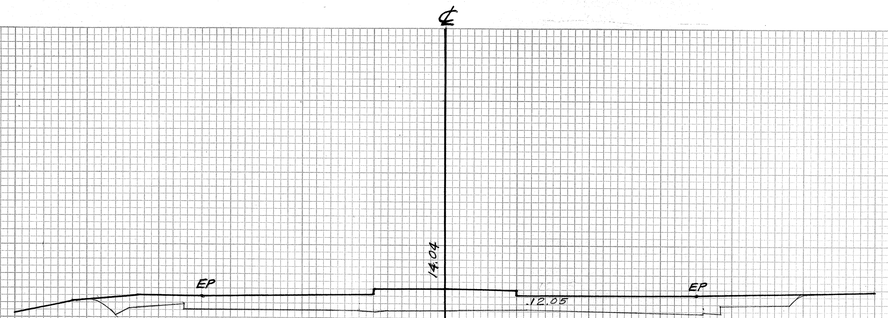
C = 570
F = 3

℄

PLATE 3 - CROSS SECTION O.P.R. & R.R. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. NO. 348-3 MADE IN U.S.A.

5440-33

November 28, 1950



Exc = 196 [3]
Emb = 0

C = 205
F = 0

360+44.04

Exc. = 256 [5]
Emb = 0

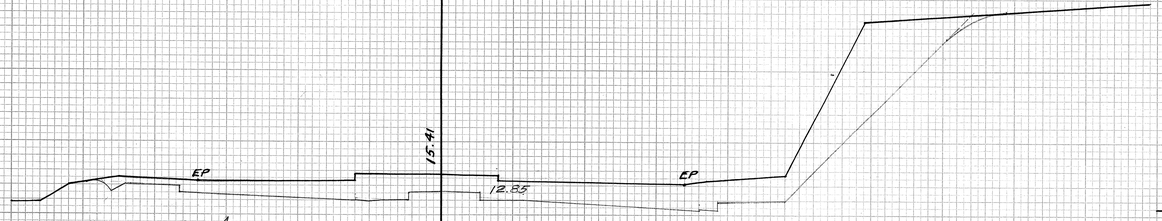
C = 220
F = 0

360+19.04

Exc = 357 [4]
Emb = 0

C = 334
F = 0

359+94.04

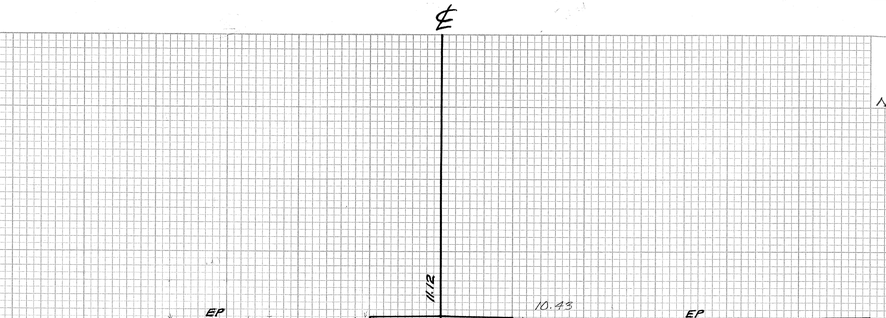


Exc. = 413 [4]
Emb = 0 [2]

C = 438
F = 0

359+69.04

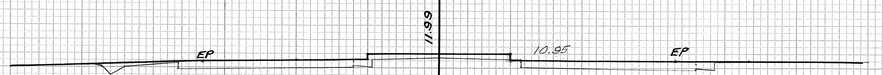
℄



Exc = 95 [4]
Emb = 4 [6]

C = 28
F = 5

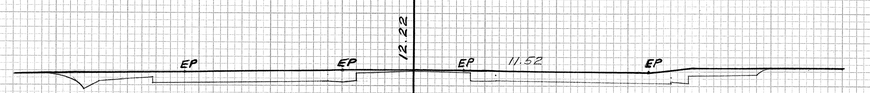
362+00



Exc = 188 [4]
Emb = 0

C = 75
F = 0

361+50



Exc = 132 [9]
Emb = 0

C = 116
F = 0

360+94.04 =
360+96.76

Exc = 174 [4]
Emb = 0

C = 171
F = 0

360+69.04

℄

PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

5440-34

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
BY
DATE
L. Cunha, Jr. 11-28-50
J. Hazama 12-15-50
L. Cunha, Jr. 12-15-50

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
BY
DATE

November 29, 1950

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK TEMPLATE
NO. AREAS
AREAS CHECKED

BY	DATE
L. Cunha, Jr.	11-23-50
L. Cunha, Jr.	12-15-50
L. Cunha, Jr.	12-15-50

ORIGINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK TEMPLATE
NO. AREAS
AREAS CHECKED

℄

Exc = 10 9/10
Emb = 4 3/10

C = 0
F = 0

363+61.53

9.7 9.65 EP EP

Exc = 63 0/10
Emb = 38 0/10

C = 51
F = 20

363+50

9.65 9.61 9.68 EP EP

Exc. = 36 1/10
Emb = 39 8/10

C = 17
F = 21

363+00

10.38 9.99 EP EP

Exc. = 46 3/10
Emb = 25 0/10

C = 22
F = 22

362+50

℄

364+50

364+00

℄

PLATE 3-CROSS SECTION O.F.R. & K. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
K & E CO. No. 348-3

5440-35