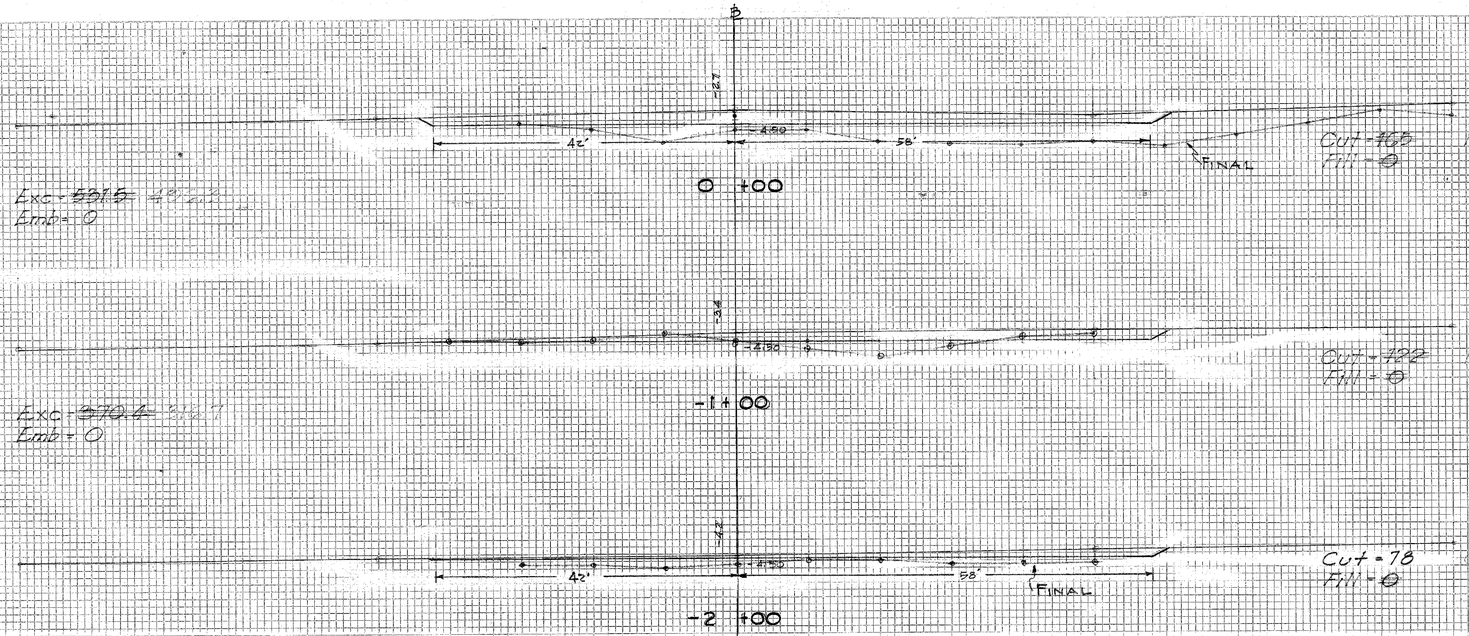
Rev. Nov. 17, 1951
Rev. Dec. 13, 1951



Exc - ~~5915~~ 4[illegible]
Emb - 0

Cut - 165 [illegible]
Fill - 0

Exc - ~~3704~~ [illegible]
Emb - 0

Cut - 122 [illegible]
Fill - 0

Cut - 78 [illegible]
Fill - 0

FINAL
SURVEYED
PLOTTED
TRACED
BOOTH TOGGES
AREAS
AREAS CHECKED

DATE | BY

GRADING PLAN
ALIGNMENT
PROFILE
ROADWAY
STRUCTURES
RIGHT OF WAY

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

55667

Rev. Nov. 9, 1951
Rev. Dec. 19, 1951

7 + 00

Exc. ~~2851.0~~ ~~[illegible]~~ 3207.4
Emb. ~~1355.5~~

Cut = ~~825~~
Fill = 317

C = ~~[illegible]~~ C = 891
F = 3.1

FINAL Mar. 1952

6 + 00

Exc. ~~2940.7~~ ~~[illegible]~~ 3464.8
Emb. ~~1158.9~~

Cut = ~~715~~ 715
Fill = 430

C = ~~[illegible]~~ C = 841
F = 4.1

FINAL Mar. 1952

5 + 00

Exc. ~~2531.5~~ ~~[illegible]~~ 2846.3
Emb. ~~392.6~~

Cut = ~~875~~ 875
Fill = 212

C = ~~[illegible]~~ C = 1030
F = 4.1

Mar. 1952 FINAL

4 + 00

Exc. ~~1933.5~~ 1666.7
Emb. 0

Cut = ~~404~~ 404
Fill = 0

C = 507

FINAL

3 + 00

Exc. ~~1294.4~~ 1331.5
Emb. 0

Cut = ~~383~~ 383
Fill = 0

C = 399

FINAL

2 + 00

Exc. ~~961.7~~ 981.0
Emb. 0

Cut = ~~311~~ 311
Fill = 0

C = 326

FINAL

1 + 00

Exc. ~~690.7~~ 676.6
Emb. 0

Cut = ~~208~~ 208
Fill = 0

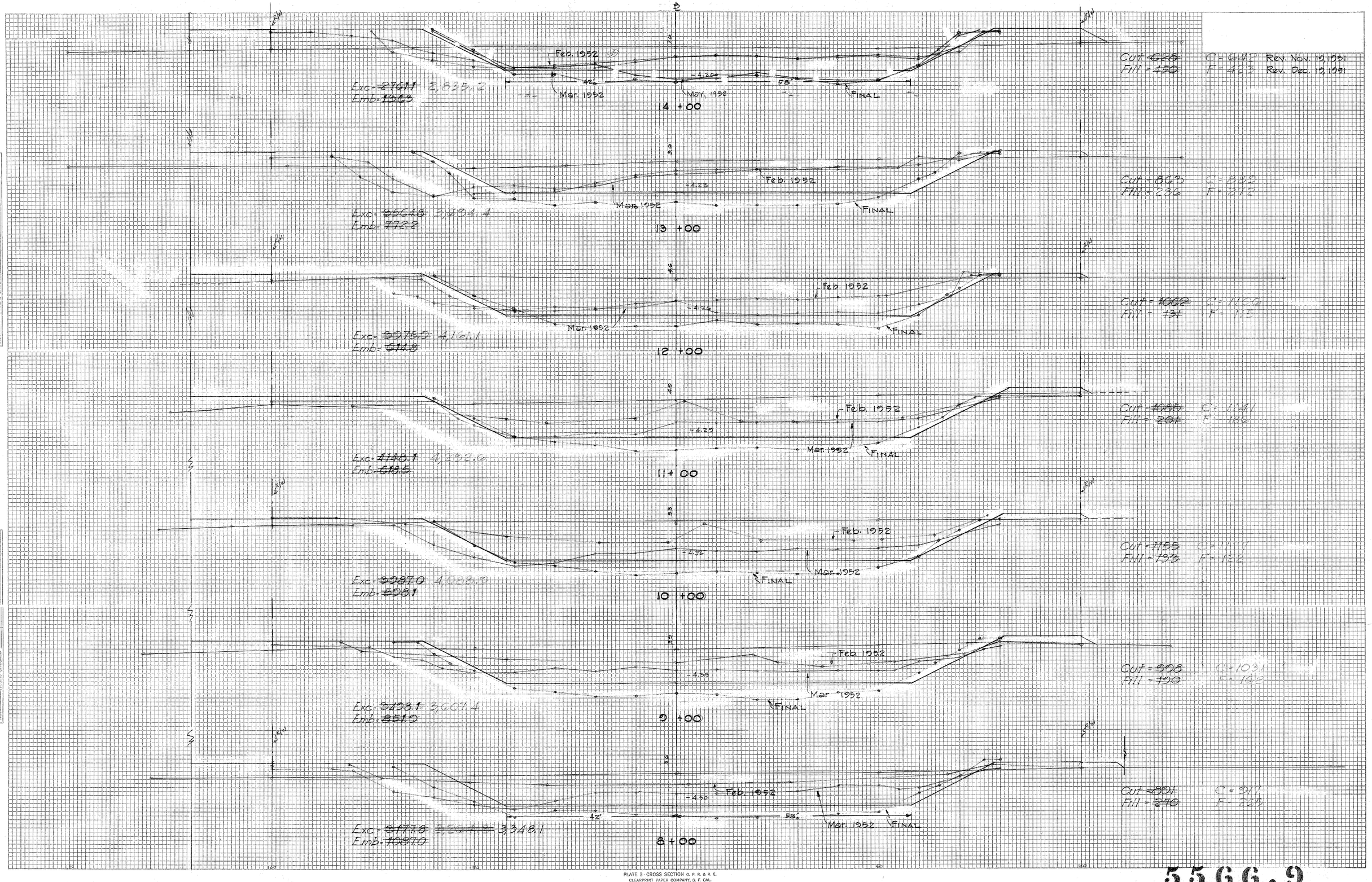
C = 207

FINAL

1

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.8



DATE	BY	
		SURVEYED
		PLOTTED
		TRACED
		AREAS
		AREAS CHECKED

FINAL SURVEY
NO.

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

55G6.9

Rev. Nov. 19, 1951
Rev. Dec. 19, 1951

End Transition Left

Exc. 2766.7 ~~2766.7~~ 2468.5
Emb. 1042.6

22+00

Cut - ~~764~~ C - ~~764~~ C = 600
Fill - ~~206~~ F - ~~206~~

End Transition Right

Exc. 2746.3 ~~2746.3~~ 2525.0
Emb. 911.1

21+00

Cut - ~~730~~ C - ~~730~~ C = 634
Fill - ~~217~~ F - ~~217~~

Exc. 3622.2 ~~3622.2~~ 3500.0
Emb. 512.9

Beg. Transition Left

20+00

Cut - ~~755~~ C - ~~747~~ C = 730
Fill - ~~215~~ F - ~~207~~

Exc. 4078.2 ~~4078.2~~ 4033.3
Emb. 527.8

19+00

Cut - ~~1203~~ C - ~~1172~~ C = 1160
Fill - 62 F - ~~32~~

Exc. 3446.3 ~~3446.3~~ 3605.6
Emb. 1042.6

18+00

Cut - ~~596~~ C - ~~1036~~ C = 1018
Fill - ~~223~~ F - ~~243~~

Beg. Transition Right

17+00

Cut - ~~865~~ C - ~~1358~~ C = 1340
Fill - 340 F - ~~818~~

Exc. 3051.1 ~~3051.1~~ 2788.5
Emb. 1329.6

16+00

Cut - ~~786~~ C - ~~1341~~ C = 1320
Fill - ~~378~~ F - ~~733~~

Exc. 2568.5 ~~2568.5~~ 2275.0
Emb. 1579.0

15+00

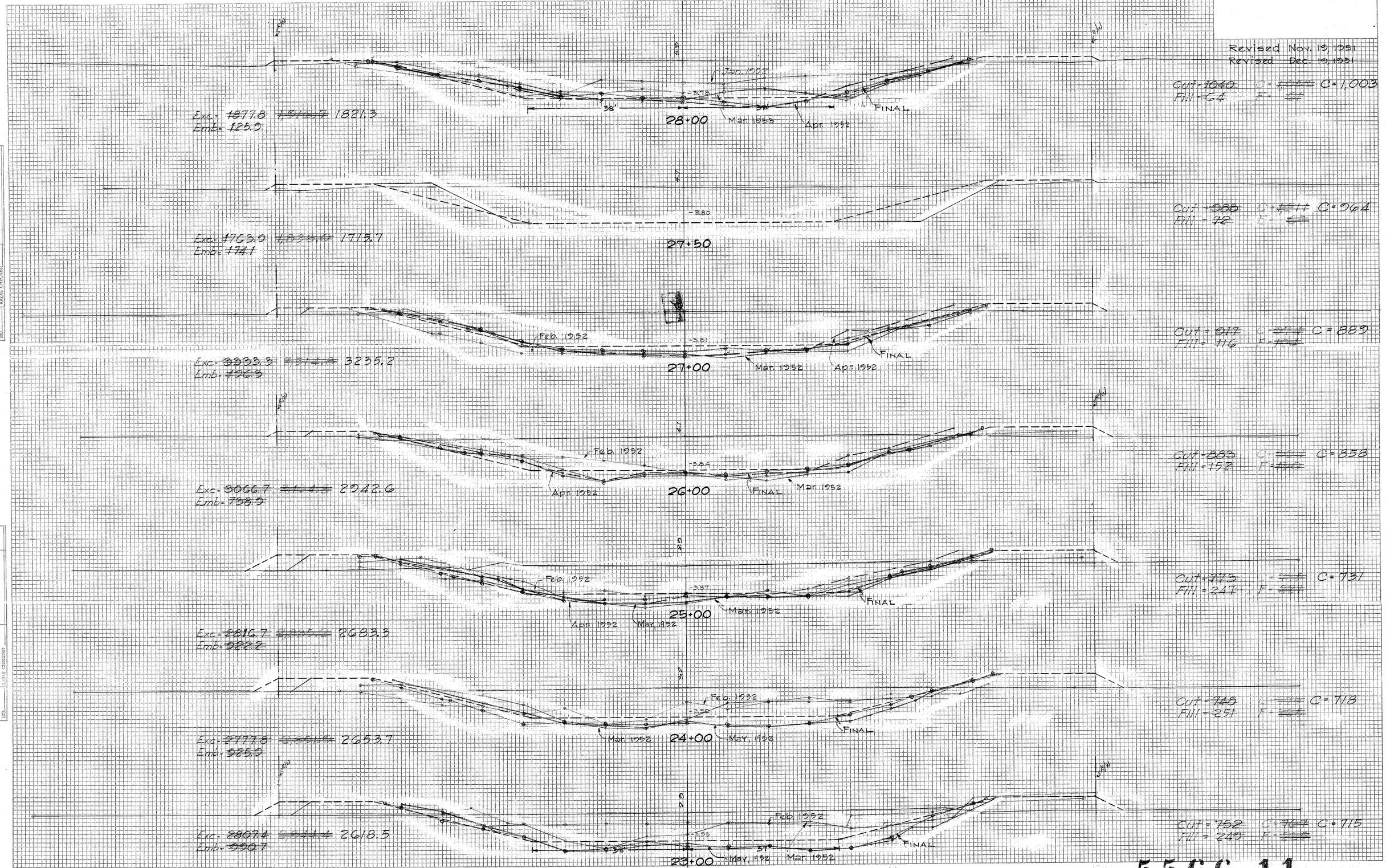
Cut - ~~592~~ C - ~~1018~~ C = 1000
Fill - ~~473~~ F - ~~877~~

Exc. 2272.2 ~~2272.2~~ 1955.6
Emb. 1709.3

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.10

Revised Nov. 19, 1951
Revised Dec. 19, 1951



Exc.- 1877.8 ~~1910.7~~ 1821.3
Emb.- 125.9

Cut - 1040 C = 1,003
Fill - 64 F = ~~---~~

Exc.- 1763.0 ~~1803.0~~ 1715.7
Emb.- 174.1

Cut - ~~958~~ C = 964
Fill - 72 F = ~~---~~

Exc.- 3333.3 ~~3371.5~~ 3235.2
Emb.- 49.3

Cut - 917 C = 889
Fill - 116 F = ~~---~~

Exc.- 3066.7 ~~3111.5~~ 2942.6
Emb.- 798.9

Cut - 883 C = 838
Fill - 152 F = ~~---~~

Exc.- ~~2816.7~~ ~~2860.5~~ 2683.3
Emb.- 922.2

Cut - 773 C = 731
Fill - 247 F = ~~---~~

Exc.- 2777.8 ~~2821.6~~ 2653.7
Emb.- 926.9

Cut - 748 C = 718
Fill - 251 F = ~~---~~

Exc.- 2807.4 ~~2851.4~~ 2618.5
Emb.- 990.7

Cut - 752 C = ~~766~~ C = 715
Fill - 249 F = ~~---~~

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.11

Revised Nov. 10, 1931
Revised Dec. 10, 1931

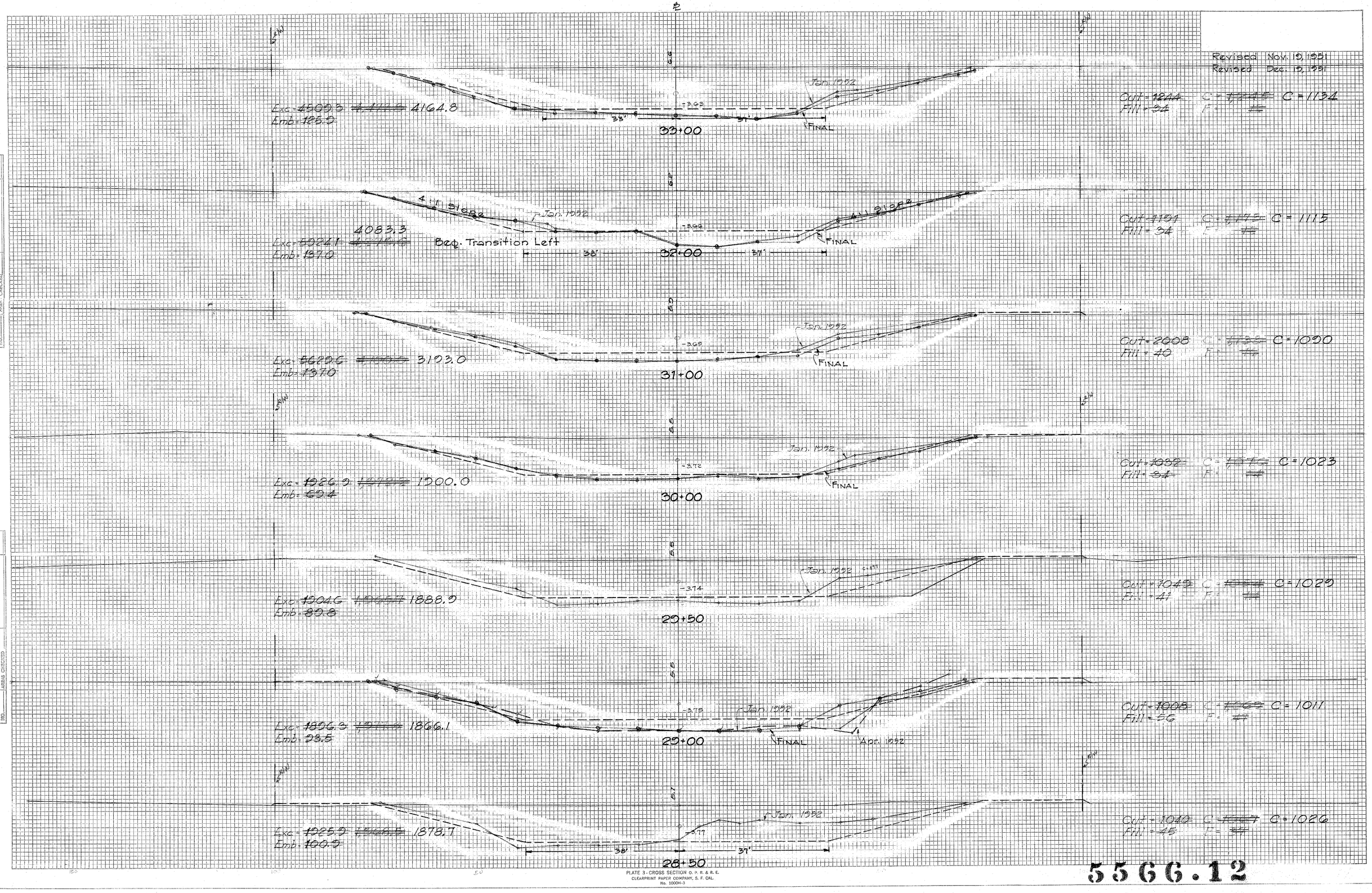


PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.12

Exc- 4031.5 ~~4,515.5~~ 3827.8
Emb- 91.4

Cut-1195 C- ~~1,194.4~~ Rev. 11/19/51
Fill- 51 F- ~~75~~ Rev. 12/19/51
C=877

40+00

B R I D G E

Exc- ~~5975.2 5,505.3~~ 4474.1
Emb- 200.5

Cut-1468 C- ~~1,454~~ C=1190
Fill-0 F- 0

39+00

Exc- ~~5114.5 5,086.4~~ 4227.8
Emb- 327.8

Cut-1435 C- ~~1,434~~ C=1226
Fill-113 F- ~~214~~

38+00

Exc- ~~4831.5 4,825.2~~ 3905.6
Emb- 190.7

End Transition Left

Cut-1327 C- ~~1,46~~ C=1057
Fill-64 F- ~~74~~

37+00

Note: Hold Bridge Section - 13' left and 37' right

Exc- ~~4674.1 4,654.1~~ 3896.3
Emb- 133.3

Jan. 1952

FINAL

Cut-1282 C- ~~1,276~~ C=1052
Fill-39 F- ~~77~~

36+00

Exc- ~~4774.1 4,620.1~~ 3977.8
Emb- ~~133.3~~

Jan. 1952

FINAL

Cut-1248 C- ~~1,23~~ C=1052
Fill-33 F- ~~72~~

35+00

Exc- ~~5778 4,554.4~~ 4129.6
Emb- ~~196.2~~

Jan. 1952

FINAL

Cut-1228 C- ~~1,226~~ C=1056
Fill-39 F- ~~77~~

34+00

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.13

Rev. Nov. 19, 1951
Rev. Dec. 12, 1951

47+00

Exc.- 2011.1 ~~4041.1~~ 4222.2 4,374.1
Emb.- ~~718.5~~

Jan. 1952 | Feb. 1952 | Mar. 1952 | FINAL

Cut - 819
Fill - 31

C = ~~1199~~ 1232

46+00

Exc.- ~~2705.5~~ ~~3855.7~~ ~~3990.7~~ 4138.9
Emb.- ~~122.2~~

Jan. 1952 | Feb. 1952 | Mar. 1952 | FINAL

Cut - 753
Fill - 33

C = ~~1081~~ 1130

45+00

Exc.- ~~2059.3~~ ~~3940.7~~ 4100.0
Emb.- ~~136.8~~

Jan. 1952 | Feb. 1952 | Mar. 1952 | FINAL

Cut - 708
Fill - 32

Ditch

Sta. 45+00
3 - 24" Std Strength
Reinf. Conc. Culvert Pipes.

C = ~~1074~~ 1105

44+00

Exc.- ~~1055.2~~ ~~3727.8~~ 3927.8
Emb.- ~~138.8~~

Jan. 1952 | Feb. 1952

Cut - 404
Fill - 42

C = 1109
C = ~~1054~~

43+00

Exc.- ~~2912.9~~ ~~3470.4~~ 3568.5
Emb.- ~~122.2~~

Jan. 1952 | Feb. 1952

Cut - 641
Fill - 35

C = 1012
C = ~~959~~

42+00

Exc.- ~~2470.4~~ ~~3316.9~~ 3153.7
Emb.- ~~135.8~~

Jan. 1952 | Feb. 1952

Cut - 608
Fill - 33

C = 915

41+00

Exc.- ~~3557.4~~ ~~3021.7~~ 3083.3
Emb.- 168.5

Jan. 1952 | Feb. 1952

Cut - 726
Fill - 40

C = 788

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.14

Rev. Nov. 19, 1951
Rev. Dec. 3, 1951

R/W

54+00

Exc.= ~~3007.4~~ ~~4 [illegible]~~ 4761.1
Emb.= ~~120.4~~

Feb. 1952 — Jan. 1952 — Cut 1256 — Fill = 53 — C = 1342
FINAL
-3.28
13' — 37' — Mar. 1952

53+00

Exc.= ~~3102.6~~ ~~4 [illegible]~~ 5057.4
Emb.= ~~122.2~~

Jan. 1952 — Cut 1260 — Fill = 33 — C = 1,389
Feb. 1952
-3.30
Mar. 1952 — FINAL

52+00

Exc.= ~~3150.0~~ ~~4 [illegible]~~ 5007.4
Emb.= ~~122.2~~

Jan. 1952 — Cut 1223 — Fill = 33 — C = 1,315
Feb. 1952
-3.31
Mar. 1952 — FINAL

51+00

Exc.= ~~3120.4~~ ~~4 [illegible]~~ 4820.7
Emb.= ~~120.4~~

Jan. 1952 — Cut 1252 — Fill = 32 — C = 1,326
Feb. 1952
-3.32
Mar. 1952 — FINAL

50+00

Exc.= ~~2908.1~~ ~~4 [illegible]~~ ~~4600.0~~ 4,700.0
Emb.= ~~114.8~~

Jan. 1952 — Cut 1167 — Fill = 30 — C = ~~1,158~~ C = 1,218
Feb. 1952
-3.55
Mar. 1952 — FINAL

49+00

Exc.= ~~2855.5~~ ~~4 [illegible]~~ ~~4305.6~~ 4,501.8
Emb.= ~~114.8~~

R/W

Jan. 1952 — Cut 1175 — Fill = 32 — C = ~~1,167~~ C = 1,167 C = 1210
Feb. 1952
-3.34
13' — 37' — Mar. 1952 — FINAL

48+00

Exc.= ~~2951.8~~ ~~4 [illegible]~~ ~~4381.5~~ 4,538.9
Emb.= ~~116.6~~

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.15

Rev. Nov. 9, 1951
Rev. Dec. 10, 1951

61+00
Exc.- ~~1801.8~~ ~~2,175.6~~ 2724.1
Emb.- ~~183.5~~
Feb. 1952
Final
Apr. 1952
Mar. 1952
+3.21
15'
37'
Cut- 431
Fill- 51
C- ~~777~~ C= 749
F- ~~#~~

60+00
Exc.- ~~1971.8~~ ~~2,965.1~~ 2979.6 3,031.5
Emb.- ~~151.8~~
Feb. 1952
+3.22
111'
Apr. 1952
Mar. 1952
Final
Cut- 482
Fill- 43
C- ~~777~~ C= 722
F- ~~#~~

59+00
Exc.- ~~2178.2~~ ~~3,064.1~~ 3300.0 3,485.7
Emb.- ~~125.9~~
Feb. 1952
+3.23
Final
Mar. 1952
Cut- 566
Fill- 34
C- ~~777~~ C= ~~887~~
F- ~~#~~ C= 915

58+00
Exc.- ~~2288.8~~ ~~3,105.5~~ 3457.4 3,687.0
Emb.- ~~122.2~~
Feb. 1952
+3.24
Mar. 1952
Final
Cut- 567
Fill- 24
C- ~~777~~ C= ~~895~~
F- ~~#~~ C= 967

57+00
Exc.- ~~2366.7~~ ~~3,147.3~~ 3548.1 3,750.0
Emb.- ~~120.4~~
Feb. 1952
+3.25
Final
Mar. 1952
Cut- 643
Fill- 32
C- ~~777~~ C= ~~972~~
F- ~~#~~ C= 1014

56+00
Exc.- ~~2490.7~~ ~~3,212.7~~ 3727.6 3,913.0
Emb.- ~~124.1~~
Feb. 1952
+3.26
Mar. 1952
Cut- 629
Fill- 33
C- ~~777~~ C= ~~944~~
F- ~~#~~ C= 1001

55+00
Exc.- ~~2748.1~~ ~~3,402.5~~ 4255.6 4,334.2
Emb.- ~~122.2~~
Jan. 1952
Feb. 1952
Mar. 1952
+3.27
13'
37'
Cut- 446
Fill- 34
C- ~~777~~ C= ~~1063~~
F- ~~#~~ C= 1112

ORIGINAL SURVEYS
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.
AREAS CHECKED
BY
DATE

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.16

Rev. Nov. 19, 1951
Rev. Dec. 19, 1951

G7 +01.20

Exc.= 2205.8 ~~2,145.7~~ 3126.0
Emb.= 146.2

Cut = 621
Fill = 36

C = 870

FINAL

G6 +00

Exc.= 2027.7 ~~2,075.8~~ 2950.0
Emb.= 140.7

Cut = 556
Fill = 42

C = 789

Mar. 1952
Apr. 1952
FINAL

G5 +00

Exc.= 1990.7 ~~2,041.1~~ 3007.4
Emb.= 198.9

Cut = 539
Fill = 34

C = 804

Mar. 1952
Apr. 1952
FINAL

G4 +00

Exc.= 1842.6 ~~1,881.2~~ 2861.1
Emb.= 181.5

Cut = 536
Fill = 41

C = 820

Mar. 1952
Apr. 1952
FINAL

G3 +00

Exc.= 1716.6 ~~1,755.6~~ 2718.5
Emb.= 212.9

Cut = 452
Fill = 57

C = 725

Mar. 1952
Apr. 1952
FINAL

G2 +00

Exc.= 1775.9 ~~1,815.7~~ 2763.0
Emb.= 201.9

Cut = 468
Fill = 58

C = 743

Mar. 1952
Apr. 1952
FINAL

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.17

Rev. Nov. 19, 1951
Rev. Dec 10, 1951

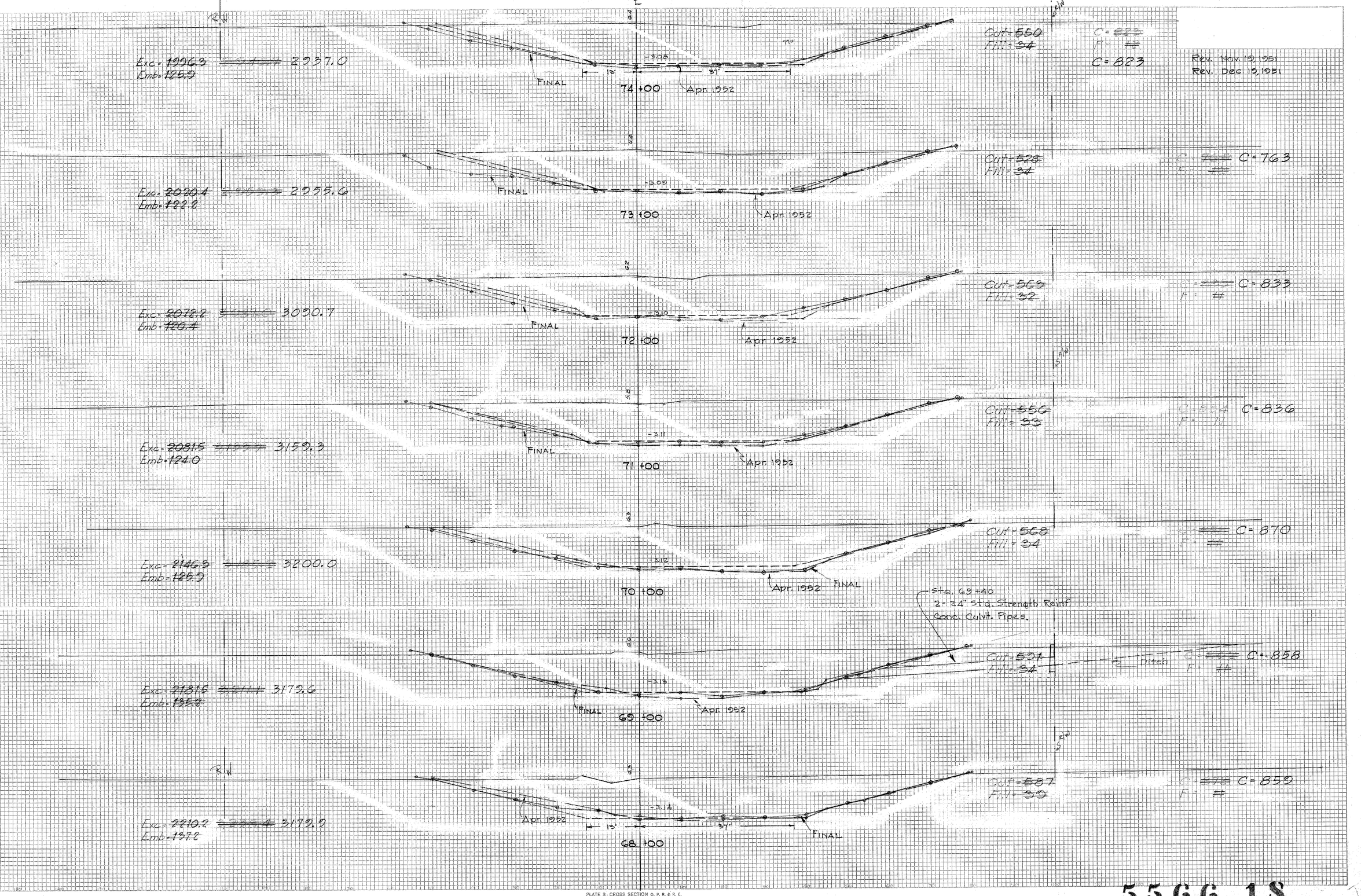


PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.18

FINAL SURVEY
SURVEYED
PLOTTED
TRACED
INDEX BOARD
AREAS
AREAS CHECKED
NO.
DATE
BY

Rev. Nov. 9, 1951
Rev. Dec. 12, 1951

81+00

Exc.= 2194.4 ~~2195.7~~ 3220.4
Emb.= 124.0

Cut = 570 ~~577~~
Fill = 32 ~~F = 12~~
C = 851

80+00

Exc.= 2196.3 ~~2159.=~~ 3185.2
Emb.= 125.9

Cut = 615 ~~C = 866~~ C = 888
Fill = 35 F = 12

79+00

Exc.= 2059.3 ~~2053.7~~ 3050.0
Emb.= 122.8

Cut = 571 ~~C = 575~~ C = 832
Fill = 33 F = ~~12~~

78+00

Exc.= ~~2088.8~~ ~~2059.=~~ 3135.2
Emb.= ~~122.2~~

Cut = 541 ~~C = 544~~ C = 815
Fill = 33 F = ~~12~~

77+00

Exc.= ~~2027.7~~ ~~2006.7~~ 3016.7
Emb.= ~~123.6~~

Cut = 587 ~~C = 591~~ C = 878
Fill = 33 F = ~~12~~

76+00

Exc.= ~~2022.2~~ ~~2000.2~~ 2975.9
Emb.= ~~127.7~~

Cut = 508 ~~C = 511~~ C = 751
Fill = 37 F = ~~12~~

75+00

Exc.= ~~2100.0~~ ~~2111.7~~ 3100.3
Emb.= ~~122.2~~

Cut = 584 ~~C = 588~~ C = 856
Fill = 32 F = ~~12~~

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.19

Rev. Nov. 19 1951
Rev. Dec. 19 1951

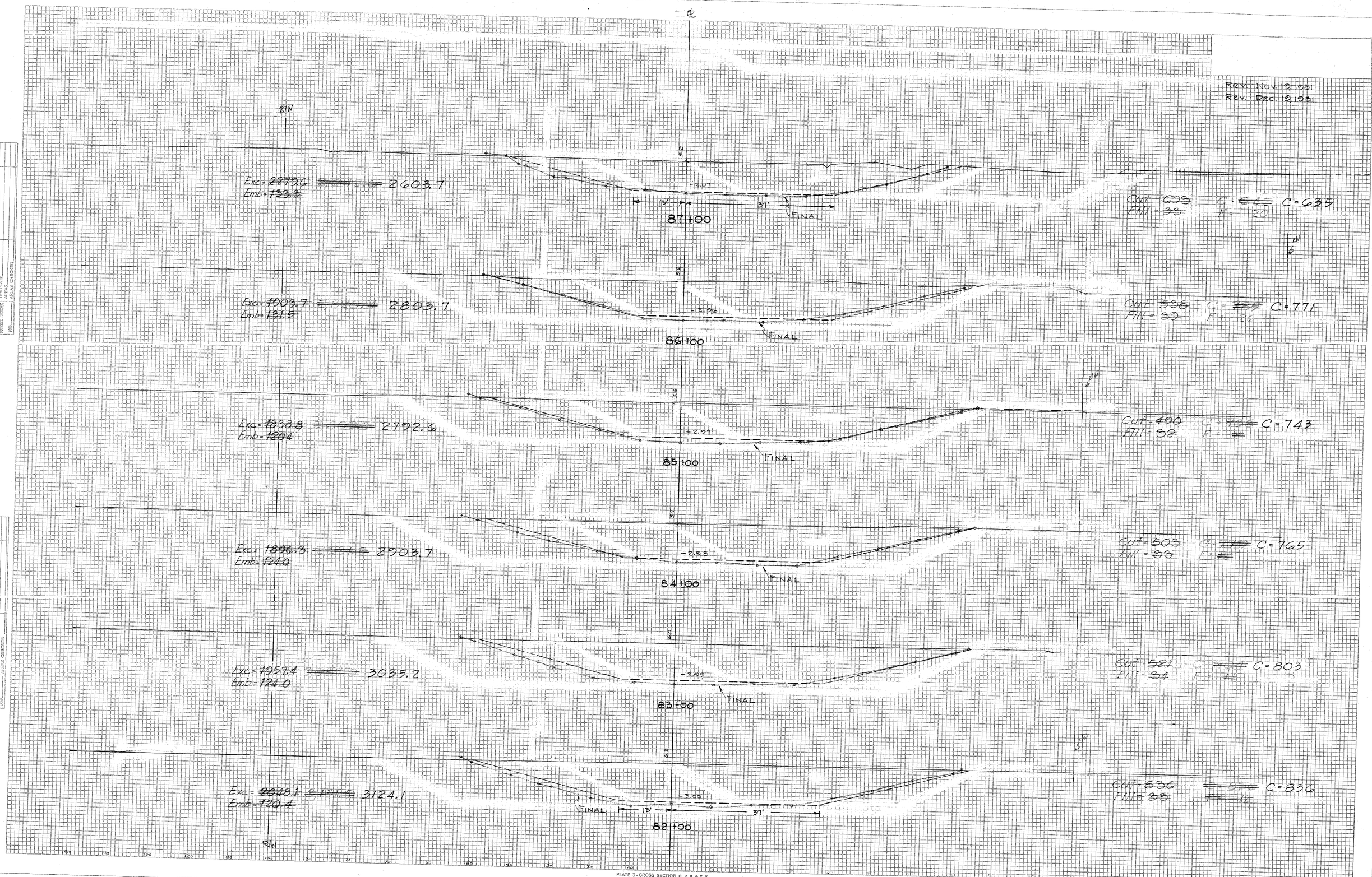


PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.20

Rev. Nov. 19, 1951
Rev. Dec. 19, 1951

CUT = 0
FILL = 0

Exc = 0
Emb. 764.8

93 +00

288 o/s Rt. from ℄

Cut = 0
Fill = 4.13

92 +00

Exc = 0
Emb. 2144.4

Match Line

Cut = 0
Fill = 7.15 F = 7.15

91 +00

Exc = 570.4 ~~———~~ 239.3
Emb. 2611.1

Match Line

Cut = 305 C = ~~55~~ C = 126
Fill = 665 F = ~~———~~

90 +00

Exc = 1719.0 ~~———~~ 698.1
Emb. 2040.7

Match Line

Cut = 617 C = ~~———~~ C = 251
Fill = 457 F = ~~———~~

89 +00

Exc = ~~2424.~~ 1275.0
Emb. 1068.5 ~~———~~

Cut = 692 C = ~~———~~ C = 438
Fill = 740 F = ~~———~~

88 +00

1987.0
Exc = 2564.8 ~~———~~
Emb. 320.4

PLATE 3 - CROSS SECTION O. P. R. & R. E.
CLEARPRINT PAPER COMPANY, S. F. CAL.
No. 1000H-3

5566.21