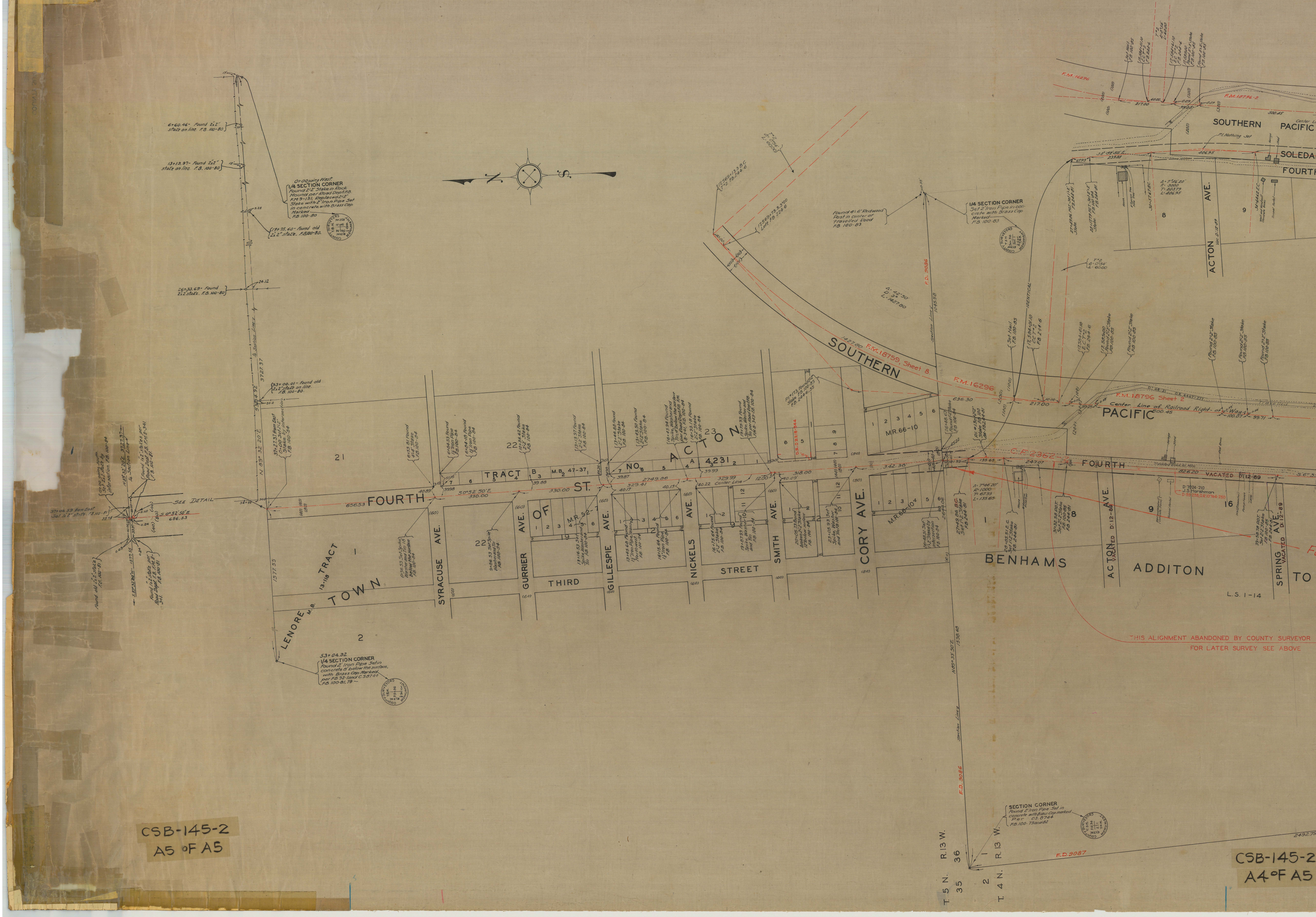
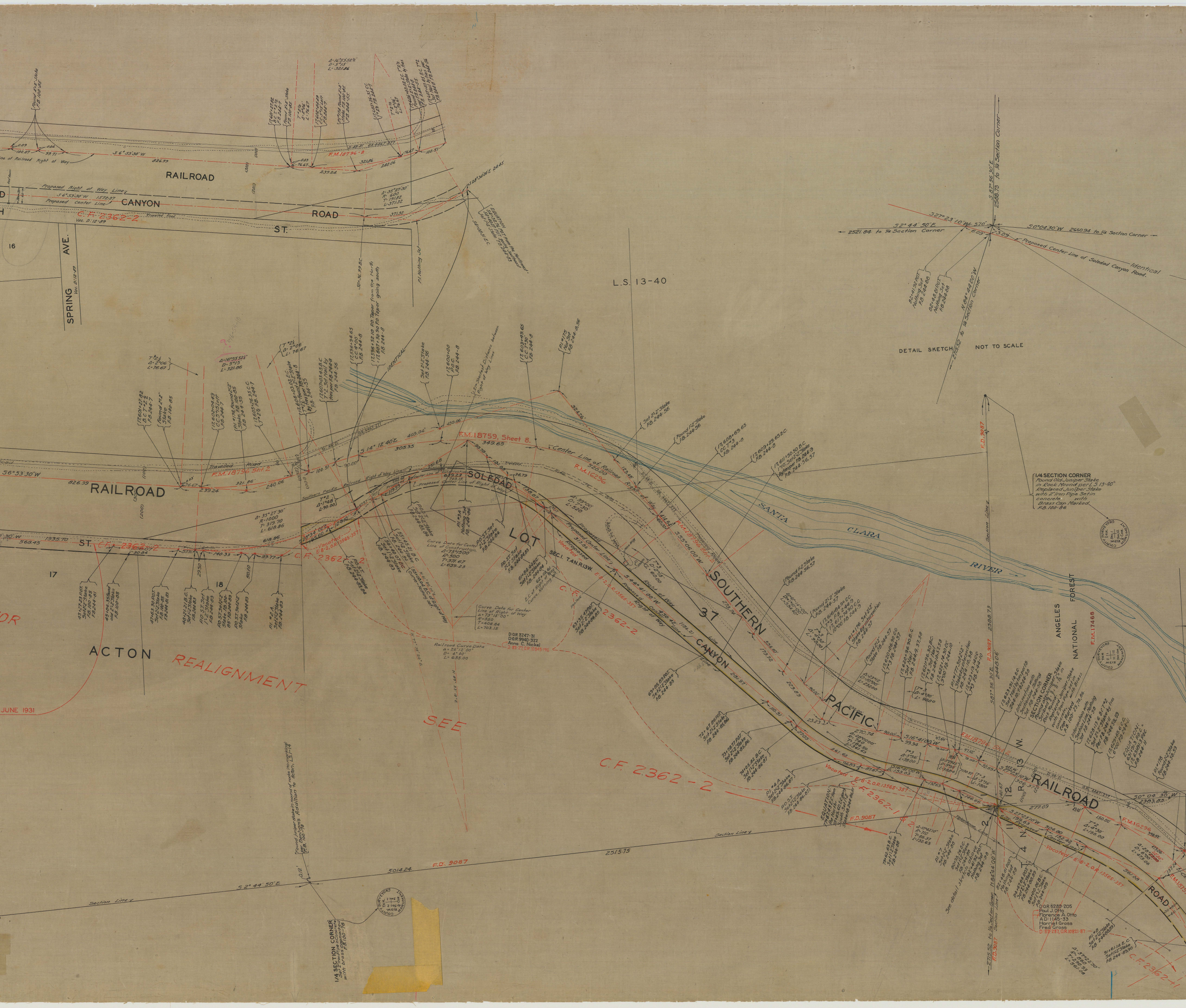
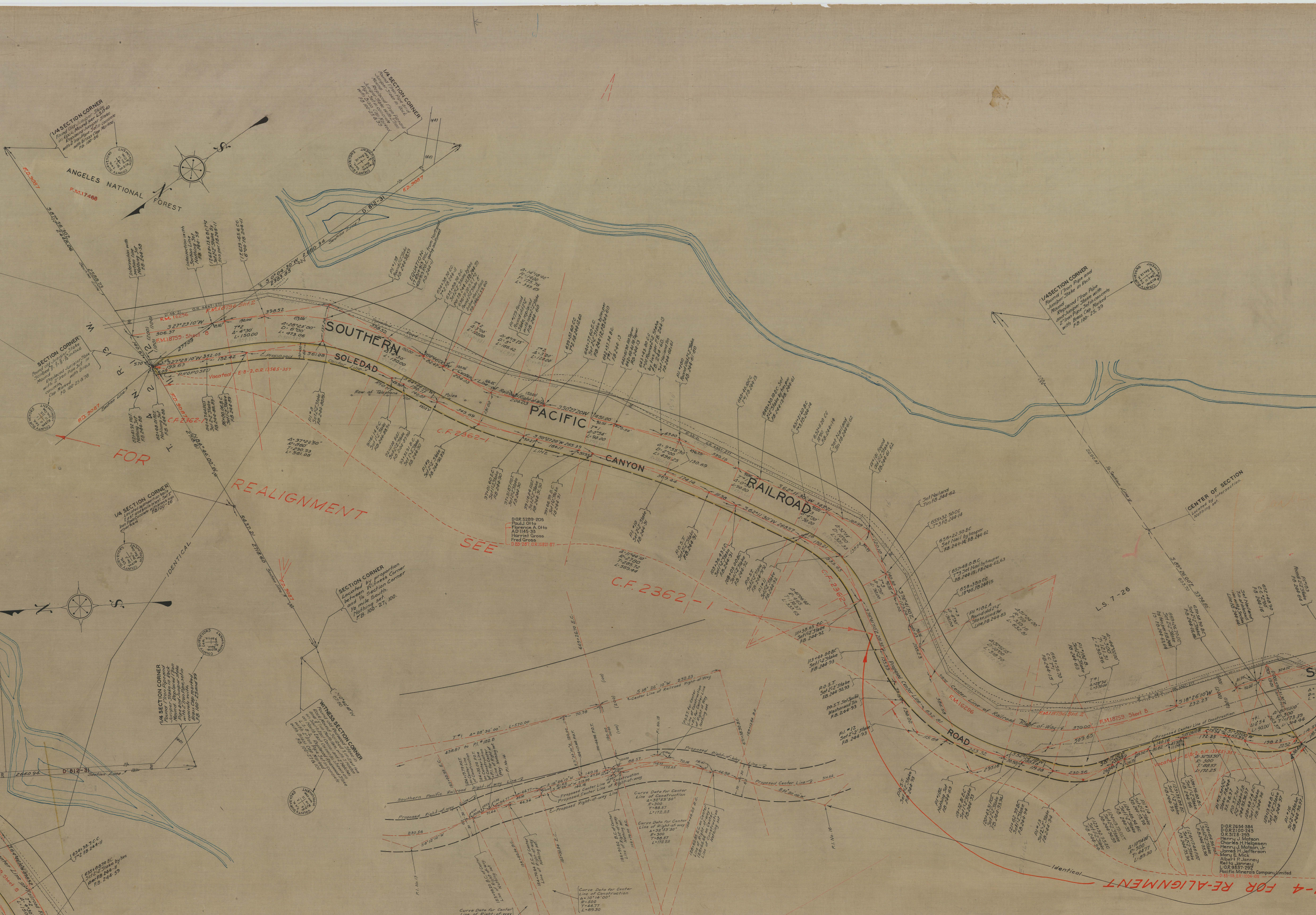

N
S
6+60.46- Found 2"x2" stake on line. F.B. 100-80
13+19.97- Found 2"x2" stake on line. F.B. 100-80
0+00 going West.
1/4 SECTION CORNER
Found 2"x2" Stake in Rock Mound per Road Dept. F.B. F.M. 9-151; Replaced 2"x2" Stake with 2" Iron Pipe Set in concrete, with Brass Cap Marked
F.B. 100-80
COUNTY SURVEYORS MONUMENT T.5N. R12W. R13W. SEC.31 SEC.36 1/4 COR.
19+75.60- Found old 2"x2" stake. F.B.100-80.
26+33.69- Found 2"x2" stake. F.B. 100-80
24.12
33+00.01- Found old 2"x2" stake on line. F.B. 100-80
N 89° 32' 20" E
3727.37
SEE DETAIL
FOURTH
ST.
656.53
S 0° 52' 50" E
330.00
2749.86
TRACT
NO
ACTON
4231
M.B. 47-37
OF
M.R. 52-1
21
22
23
1
2
SYRACUSE AVE.
GURRIER AVE.
GILLESPIE AVE.
NICKELS AVE.
SMITH AVE.
CORY AVE.
THIRD
STREET
LENORE M.B. 13-118 TRACT TOWN
1577.35
53+04.92
1/4 SECTION CORNER
Found 2" Iron Pipe Set in concrete 8" below the surface, with Brass Cap Marked per F.B. 92-1 and C.S 8744
F.B. 100-81, 79
COUNTY SURVEYORS MONUMENT T.5N. R13W. 35 36 1/4 Sec Cor.
M.R. 66-10
M.R. 66-10
SOUTHERN
PACIFIC
F.M. 18759, Sheet 8.
F.M. 16296
F.M. 18796 Sheet 2
Center Line of Railroad Right-of-Way
C.F. 2362-2
636.30
217.00
500.45
100.07
99.71
135.65
247.07
342.38
318.00
329.99
329.41
Found 4"x6" Redwood Post in center of travelled Road F.B. 100-83
1/4 SECTION CORNER
Set 2" Iron Pipe in concrete with Brass Cap Marked
F.B. 100-83
COUNTY SURVEYORS MONUMENT T5N R13W Sec.36 Sec.1 1/4 Cor. T.4N.
F.D. 9086
Δ = 42° 50'
L = 1427.90
IDENTICAL
Section Line
27+49.86 B.C. Set 1"x2" Stake F.B. 244-81
28+85.51 E.C. Set 1"x2" Stake F.B. 244-81
31+32.58 P.O.T. Set 2"x2" Stake F.B. 100-85 F.B. 244-81
39+58.78 P.O.T. Set 2"x2" Stake F.B. 100-85 F.B. 244-81
Δ = 7° 46' 20"
R = 1000
T = 67.93
L = 135.65
BENHAMS
ADDITON
ACTON AVE.
VACATED D: 12-89
SPRING AVE.
VACATED D: 12-89
826.20
VACATED D: 12-89
D: 7024-210
J.S. Harshman
D: 83-288, O.R. 10766-250
L.S. 1-14
9
8
16
SOLEDAD
FOURTH
ACTON AVE.
Travelled Road to Mine
THIS ALIGNMENT ABANDONED BY COUNTY SURVEYOR
FOR LATER SURVEY SEE ABOVE
N 89° 33' 50" E
1598.48
SECTION CORNER
Found 2" Iron Pipe Set in concrete with Brass Cap marked
Per C.S. 8744
F.B. 100-79 and 82
COUNTY SURVEYORS MONUMENT T.5N. R13W. 35 36 2 1 T.4N.
F.D. 9087
2492.79
T.5N. R.13W.
36
35
1
2
T.4N. R.13W.

CSB-145-2
A5 OF A5

CSB-145-2
A4 OF A5

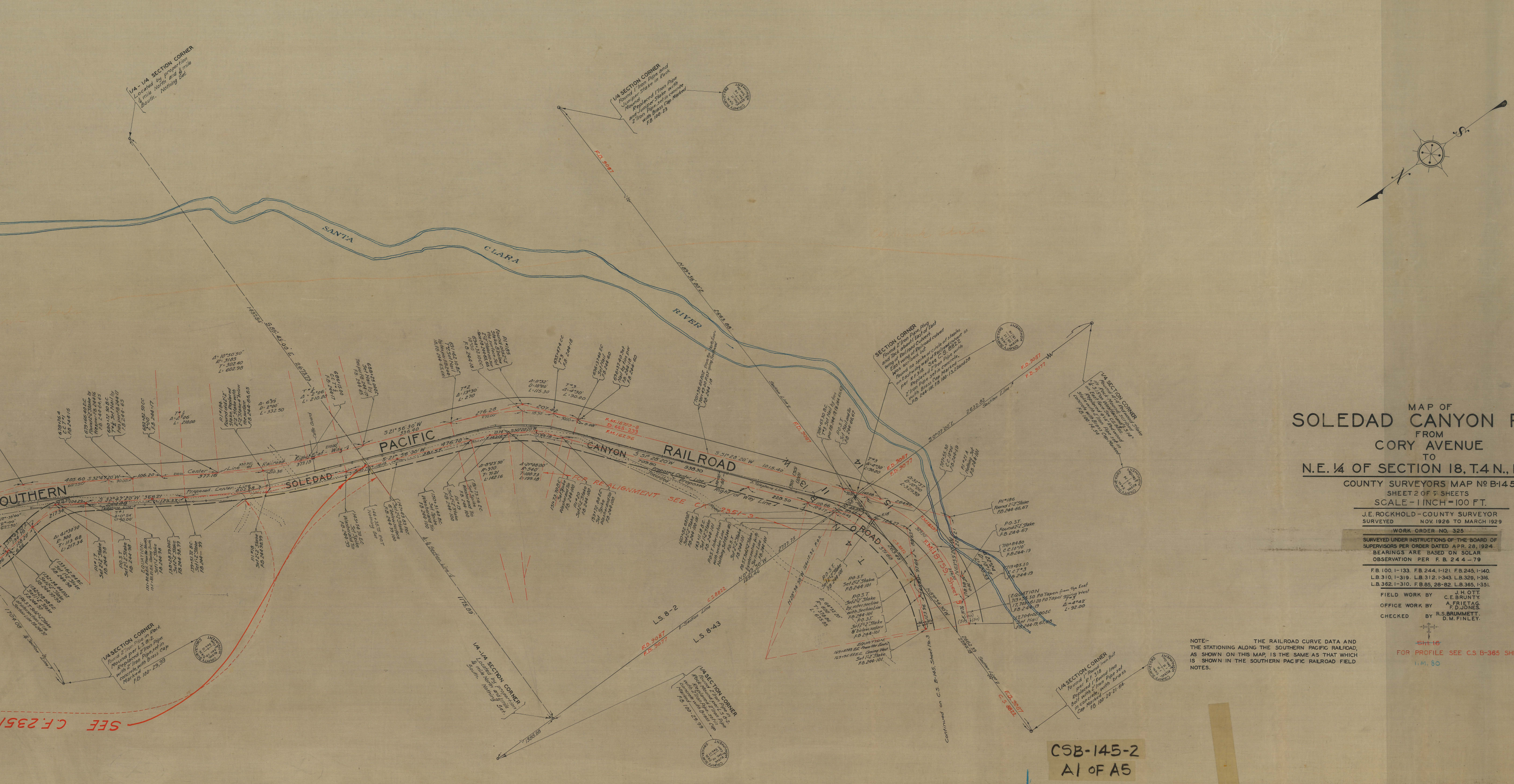

RAILROAD
CANYON
ROAD
ST.
Proposed Right of Way Line
S 6°53'30"W 1572.37
Proposed Center Line
C.F. 2362-2
F.M. 18796-2
S 6°53'30"W
826.99
16
SPRING AVE.
Vac. D:12-89
L.S. 13-40
327°23'10"W
S 2°44'50"E
2521.84 to 1/4 Section Corner
S 0°04'30"W 2660.94 to 1/4 Section Corner
Proposed Center Line of Soledad Canyon Road
Identical
S 87°36'30"E 2598.73 to 1/4 Section Corner
N 84°44'00"W 2715.52 to 1/4 Section Corner
DETAIL SKETCH NOT TO SCALE
IDENTICAL
F.M. 18759, Sheet 8.
Center Line of Railroad
F.M. 16296
RAILROAD
F.M. 18796 Sht 2
Travelled Road
S 6°53'30"W
826.99
1935.70
568.45
C.F. 2362-2
17
18
ACTON
REALIGNMENT
JUNE 1931
SEE
SOLEDAD
LOT
SEC.1. T.4N.R.13W.
37
SOUTHERN
PACIFIC
CANYON
RAILROAD
ROAD
SANTA CLARA RIVER
ANGELES NATIONAL FOREST
F.M. 17468
1/4 SECTION CORNER
Found Old Juniper Stake in Rock Mound per L.S. 13-40
Replaced Juniper Stake with 2" Iron Pipe Set in concrete with Brass Cap Marked
F.B. 100-86
COUNTY SURVEYORS MONUMENT T.4N. R.13W. Sec.1 Sec.12 1/4 Cor.
Curve Data for Center Line of Construction
Δ=73°15'00"
R=500
T=371.67
L=639.23
Curve Data for Center Line of Right of Way
Δ=73°15'00"
R=550
T=408.84
L=703.15
Railroad Curve Data
Δ=26°12'00"
D=4°00'
L=655.00
D:O.R. 8247-31
D:O.R. 9940-322
Anna C. Nickel
D:85-27, O.R. 10843-196
N 61°26'00"E
N 77°35'20"E
N 89°23'15"E
E.C. of Right of Way Curve. Nothing set.
Iron Tank
C.F. 2362-2
Vacated E:8-2, O.R. 13565-357
C.F. 2362-1
F.D. 9087
Section Line
2515.75
5014.24
S 2°44'50"E
0.12
Found Juniper Stake in mound of rocks (no markings) per Benham's Addition to Acton L.S. 1-14
F.B. 100-78
1/4 SECTION CORNER
Set 2" Iron Pipe in Concrete with brass cap marked
F.B. 100-78
COUNTY SURVEYORS MONUMENT T.4N. R.13W. Sec.2 Sec.1 1/4 Cor.
EQUATION
SECTION CORNER
12 1 T. 4 N. R. 13 W.
2 1
D:O.R. 5289-205
Paul J. Otto
Florence A. Otto
A.D: 1145-33
Harriet Gross
Fred Gross
D:83-287, O.R. 10821-87
82+48.01 P.O.T. Nothing Set F.B. 244-88
84+47.64 P.O.T. Set 2"x2" Stake F.B. 244-88,89
86+00.06 B.C. Set 1"x2" Stake F.B. 244-89
P.I. #8 Set 2"x2" Stake F.B. 244-88,89
91+61.14 E.C. Set 1"x2" Stake F.B. 244-89,90
Δ=37°22'50"
R=860
T=290.93
L=561.08
Δ=28°23'00"
D=6°00'
L=473.06
561.08
152.42 Center Line
C.F. 2362-1
30°04'30"W
277.09
504.80
150.00
F.M. 16296
F.M. 18796 Sht 2


ANGELES NATIONAL FOREST
F.M. 17468
F.D. 9087
S 87°56'30" E 2448.06
2588.73
Section Line
1/4 SECTION CORNER
Found Old Juniper Stake in Rock Mound per L.S. 13-40
Replaced Juniper Stake with 2" Iron Pipe Set in concrete with Brass Cap Marked
F.B. 100-86
1/4 SECTION CORNER
Found 1" Iron Pipe and Juniper Stake in Rock Mound.
Replaced 1" Iron Pipe and Juniper Stake with 2" Iron Pipe Set in concrete with Brass Cap Marked
F.B. 100-25 & 99
COUNTY SURVEYORS MONUMENT
T.4 N. R.13 W. Sec. 11 Sec. 12 ¼ Cor.
D: 812-31
(40)
Intersection with section line Nothing Set F.B. 244-58
Intersection with Section Line Nothing Set F.B. 244-58
SECTION CORNER
R. 13 W.
T. 4 N.
12
11
SOUTHERN PACIFIC RAILROAD
SOLEDAD CANYON ROAD
PROPOSED
F.M. 18755 Sheet 8
F.M. 16296
Vacated
C.F. 2362
C.F. 2362-1
Row of Telephone Poles
FOR REALIGNMENT SEE C.F. 2362-1
1/4 SECTION CORNER
IDENTICAL
SECTION CORNER
Located by proportion between Witness Corner and 1/4 Section Corner 1/2 mile South.
Nothing set.
F.B. 100-27, 100.
N 0°40'40" W 67.60
F.D. 9087
WITNESS SECTION CORNER
Found old Redwood Stake ... Rock Mound Scribed ... on North face ... on South East Corner ... on North East Corner ... L.S. 8-24 Replaced with 2" Iron Pipe ... with Brass Cap ... F.B. 100-...
1/4 SECTION CORNER
D: 812-31
2660.94
97+01.60 E.C. Set 1"x2" Stake F.B. 244-90
97+51.87 P.O.T. Set 2"x2" Stake F.B. 244-90
99+16.04 P.O.T. Set 2"x2" Stake F.B. 244-91, 90
99+66.99 B.C. Set 1"x2" Stake F.B. 244-91
D:O.R. 5289-205
Paul J. Otto
Florence A. Otto
A.D. 1145-33
Harriet Gross
Fred Gross
D 83-287, O.R. 10821-87
1/4 SECTION CORNER
Found 1" Iron Pipe and Juniper Stake in Rock Mound.
Replaced 1" Iron Pipe and Juniper Stake with 2" Iron Pipe Set in concrete with Brass Cap Marked
F.B. 100-25, 99
CENTER OF SECTION
Located by intersection. Nothing set.
L.S. 7-26
Center Line of Railroad Right-of-Way
Proposed Center Line of Construction
ROAD
Southern Pacific Railroad Right-of-way Line
Proposed Right-of-way Line
Proposed Center Line
Curve Data for Center Line of Construction
Δ = 10°14'00"
R = 500
T = 44.77
L = 89.30
Curve Data for Center Line of Right-of-way
Δ = 10°14'00"
R = 400
T = 35.83
L = 71.46
R = 300
T = 88.57
L = 172.25
P.I. #14 Set 2"x2" Stake F.B. 244-95, 96
124+46.54 B.C. Set 1"x2" Stake F.B. 244-95
125+35.84 E.C. Set 1"x2" Stake F.B. 244-95
126+76.00 B.C. Set 1"x2" Stake F.B. 244-96
126+17.46 P.O.T. Set 2"x2" Stake F.B. 244-95, 96
126+64.96 P.O.T. Set 2"x2" Stake F.B. 244-95, 96
P.I. #15 Set 2"x2" Stake F.B. 244-95, 96, 97
P.O.S.T. Set 2"x2" Stake F.B. 244-95, 96, 97
128+48.25 E.C. Set 1"x2" Stake F.B. 244-96
129+13.64 B.C. Set 1"x2" Stake F.B. 244-97
P.I. #16 Set 2"x2" Stake F.B. 244-96, 97
D:O.R. 2654-384
D:O.R. 2100-243
O.R. 3128-293
Henry J. Matson
Charles H. Helgesen
Henry J. Matson, Jr.
James H. Jefferson
Mary E. Mick
Albert P. Janney
Retta Janney
L:O.R. 9837-292
Pacific Minerals Company Limited
D: 85-113, O.R. 11004-105
Identical
-4 FOR RE-ALIGNMENT

DETAIL MAP
SCALE: 1" = 50'

CSB-145-2
A3 OF A5

CSB-145-2
A2 OF A5


SANTA CLARA RIVER
SOUTHERN PACIFIC RAILROAD
SOLEDAD CANYON ROAD
FOR REALIGNMENT SEE C.F. 2351-3
SEE C.F. 2351
1/4 - 1/4 SECTION CORNER Located by proportion ¼ mile North and ¼ mile South. Nothing Set.
1/4 SECTION CORNER Found 1" Iron Pipe and Juniper Stake in Rock Mound. Replaced 1" Iron Pipe and Juniper Stake with 2" Iron Pipe, set in concrete with Brass Cap Marked F.B 100-23
F.D. 9087
SECTION CORNER Found 2" Iron Pipe, plug and Tack about 1' East of East wing of Railroad Culvert. East wing of Railroad Culvert Was scribed but Found no spike or circle of staples on East wing wall of Railroad culvert as per R.F. 318. See C.S. 8822 Replaced 2" Iron Pipe with 2" Iron Pipe set in concrete, with Brass Cap Marked F.B. 244-101; F.B. 100-13, 22 and 28
1/4 SECTION CORNER Found 4"x4" Redwood Stake in Rock Mound scribed "¼ S.15" on West face and "¼ S.14" on East face. See C.S. 8822. Replaced 4"x4" Redwood Stake with 2" Iron Pipe set in concrete with Brass Cap Marked F.B. 100-14, 54
S 0°07'00" E 2632.82 Section Line
F.D. 9087
F.D. 9077
E.M. 18759, Sheet 9
EQUATION 713+55.50 P.O. Taper from the East 17,703+61.20 P.O. Taper going West F.B. 244-19
EQUATION 169+87.03 E.C. From the East = 169+95.55 E.C. Going West. Set 1"x2" Stake F.B. 244-101
Continued on C.S. B-145, Sheet No. 3
2662.39 Section Line
F.D. 9087
C.S. 8822
1/4 SECTION CORNER Found 1" Round Iron Bolt per R.F. 318 Replaced 1" Round Iron Bolt with 2" Iron Pipe set in concrete, with brass Cap Marked F.B. 100-20-21-64
1/4 SECTION CORNER Found 2" Iron Pipe in Rock Mound Per L.S. 8-2 Replaced 2" Iron Pipe with 2" Iron Pipe, set in concrete, with Brass Cap Marked F.B. 100-29, 99
1/4 - 1/4 SECTION CORNER Located by proportion ¼ mile North and ¼ mile South. Nothing Set.
1175.89
1388.88
L.S. 8-2
L.S. 8-43
COUNTY SURVEYORS MONUMENT
N
S

MAP OF
# SOLEDAD CANYON ROAD
FROM
CORY AVENUE
TO
N.E. ¼ OF SECTION 18, T.4 N., R.14 W.

COUNTY SURVEYORS MAP № B-145
SHEET 2 OF 7 SHEETS
SCALE - 1 INCH = 100 FT.

J.E. ROCKHOLD - COUNTY SURVEYOR
SURVEYED NOV. 1926 TO MARCH 1929

WORK ORDER NO. 325

SURVEYED UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER ORDER DATED APR. 28, 1924
BEARINGS ARE BASED ON SOLAR OBSERVATION PER F. B. 244 - 79

F.B. 100, 1-133. F.B. 244, 1-121. F.B. 245, 1-140.
L.B. 310, 1-319. L.B. 312, 1-343. L.B. 329, 1-316.
L.B. 362, 1-310. F.B. 85, 28-82. L.B. 365, 1-351.

FIELD WORK BY	J. H. OTT. C. E. BRUNTY.
OFFICE WORK BY	A. FRIETAG. F. D. JONES.
CHECKED BY	R.S. BRUMMETT. D. M. FINLEY.

~~Sht. 16~~

FOR PROFILE SEE C.S. B-365 SHEET 1.

I.M. 80

NOTE:- THE RAILROAD CURVE DATA AND THE STATIONING ALONG THE SOUTHERN PACIFIC RAILROAD, AS SHOWN ON THIS MAP, IS THE SAME AS THAT WHICH IS SHOWN IN THE SOUTHERN PACIFIC RAILROAD FIELD NOTES.

CSB-145-2
A1 OF A5