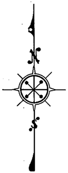
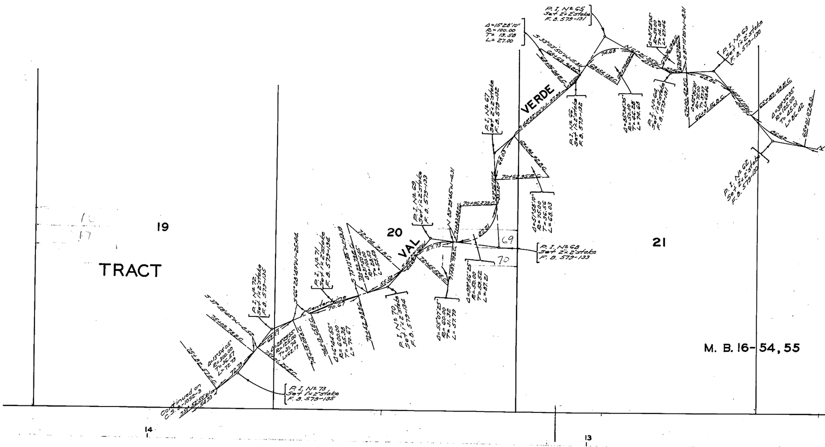


SCALE: 1 INCH = 50FT.

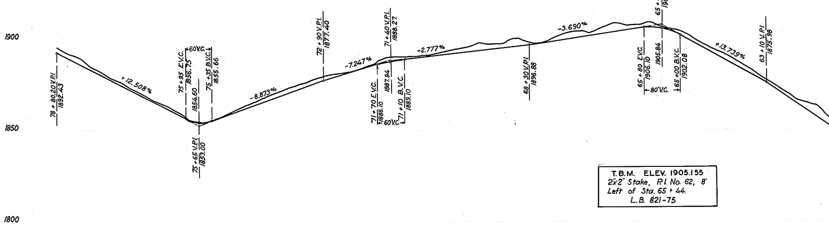

TRACT
19
20
21
VAL
VERDE
16
17
69
70
14
13
P. I. № 65
Set 2"x 2" stake
F. B. 579-131
Δ=15°28'10"
R=100.00
T= 13.58
L= 27.00
S 33°03'50"W-15.81
68+69.94 B.C.
68+96.94 E.C.
74.68
68+54.13 E.C.
N 61°21'35"W
43.26
Δ=31°28'05"
R=50.00
T=14.09
L=27.46
S 87°10'20"W-8.31
67+08.78 B.C.
P. I. № 66
Set 1"x 2" stake
F. B. 579-132
Δ=85°34'35"
R=50.00
T=46.28
L=74.68
P. I. № 64
Set 1"x 2" stake
F. B. 579-131
67+00.42 E.C.
Δ=52°36'30"
R=75.00
T=37.07
L=68.86
66+31.56 B.C.
68.86
P. I. № 63
Set 1"x 2" stake
F. B. 579-130
N 40°13'10"W
65+87.43 E.C.
Δ=39°36'35"
R=125.00
T=45.01
L=86.42
65+01.01 B.C.
86.42
P. I. № 62
Set 2"x 2" stake
F. B. 579-130
P. I. № 67
Set 2"x 2" stake
F. B. 579-132
S 48°32'00"W-97.98
68.03
69+94.92 B.C.
70+62.95 E.C.
Δ=51°58'10"
R=75.00
T=36.56
L=68.03
P. I. № 69
Set 1"x 2" stake
F. B. 579-133
N 83°29'45"W-8.31
70+96.27 B.C.
87.21
P. I. № 68
Set 2"x 2" stake
F. B. 579-133
Δ=99°56'25"
R=50.00
T=59.52
L=87.21
71+83.48 E.C.
71+87.79 B.C.
57.73
72+45.52 E.C.
Δ=55°07'25"
R=60.00
T=31.32
L=57.73
72+74.21 B.C.
S 73°13'35"W-13.19
73+29.79 E.C.
Δ=31°50'00"
R=100.00
T=28.53
L=55.58
55.58
P. I. № 70
Set 1"x 2" stake
F. B. 579-134
73+42.98 B.C.
Center Line
70.67
P. I. № 71
Set 1"x 2" stake
F. B. 579-134
S 66°28'40"W-25.44
74+13.65 E.C.
Δ=6°44'55"
R=600.00
T=35.38
L=70.67
74+39.09 B.C.
P. I. № 72
Set 1"x 2" stake
F. B. 579-135
S 37°58'45"W-8.52
75+09.78 B.C.
62.17
Δ=28°29'55"
R=125.00
T=31.74
L=62.17
75+01.26 E.C.
Δ=13°54'05"
R=300.00
T=36.57
L=72.79
72.79
75+82.57 E.C.
P. I. № 73
Set 1"x 2" stake
F. B. 579-135
Continued on
C.S. B-1092-3
S31°52'50"W
54.93

M. B. 16-54, 55

T. B. M. ELEV. 1899.40
1"x 2" Stake, 25' North of Sta. 78 + 20
L. B. 821 - 87

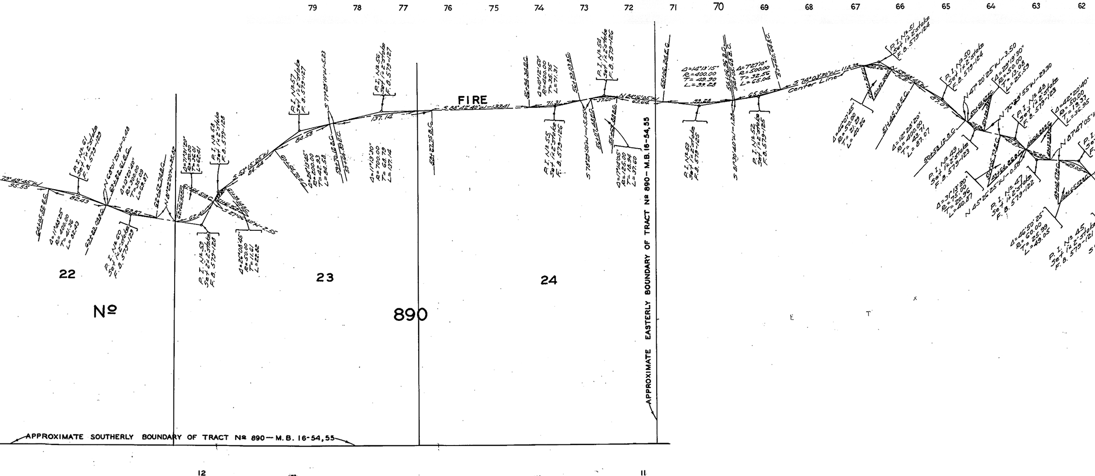
T. B. M. ELEV. 1886.945
1"x 2" Stake, P.I. No. 69, 8' Right of Sta. 72 + 17
L. B. 821 - 81

CONTINUED ON C. S. B - 1092 - SHEET 3



T.B.M. ELEV. 1905.155
2"x 2" Stake, P.I. No. 62, 8' Left of Sta. 65 + 44.
L. B. 821-75

SCALE HORIZONTAL 1 INCH = 80 FT.
VERTICAL 1 INCH = 20 FT.


79
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72
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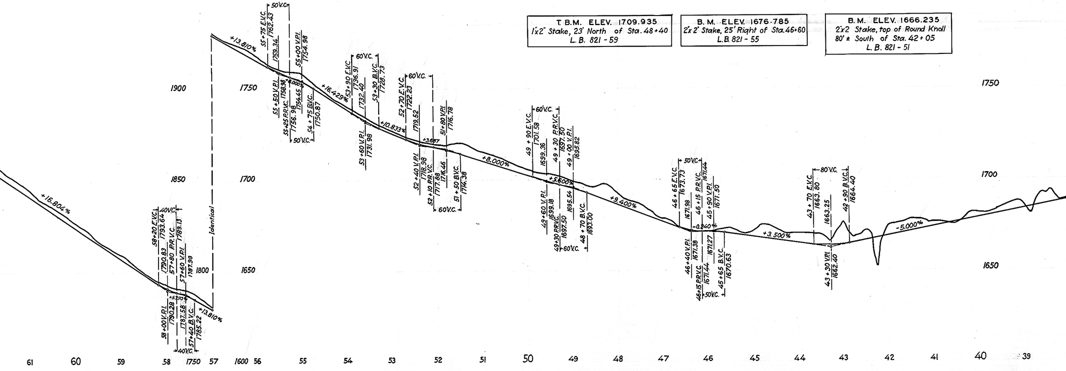
69
68
67
66
65
64
63
62
FIRE
Center Line
S 74°03'30"W - 118.38
S 88°42'40"W - 133.41
N 84°16'05"W
137.14
84.58
82.43
95.55
71.31
37.60
65.62
32.28
65.04
67.07
P.I. No 61 Set 1"x 2" Stake F.B. 579-123
P.I. No 60 Set 1"x 2" Stake F.B. 579-123
P.I. No 59 Set 1"x 2" Stake F.B. 579-123
P.I. No 58 Set 1"x 2" Stake F.B. 579-128
P.I. No 57 Set 1"x 2" Stake F.B. 579-127
P.I. No 56 Set 1"x 2" Stake F.B. 579-127
P.I. No 55 Set 1"x 2" Stake F.B. 579-126
P.I. No 54 Set 1"x 2" Stake F.B. 579-126
P.I. No 53 Set 1"x 2" Stake F.B. 579-125
P.I. No 52 Set 1"x 2" Stake F.B. 579-125
P.I. No 51 Set 1"x 2" Stake F.B. 579-124
P.I. No 50 Set 1"x 2" Stake F.B. 579-124
P.I. No 49 Set 1"x 2" Stake F.B. 579-123
P.I. No 48 Set 1"x 2" Stake F.B. 579-123
P.I. No 47 Set 1"x 2" Stake F.B. 579-122
P.I. No 45 Set 1"x 2" Stake F.B. 579-121
Δ=14°13'15" R=400.00 T=49.90 L=99.28
Δ=7°27'10" R=500.00 T=32.56 L=65.04
Δ=10°12'50" R=400.00 T=35.75 L=71.31
Δ=17°14'05" R=125.00 T=18.94 L=37.60
Δ=11°13'30" R=700.00 T=68.79 L=137.14
Δ=24°13'45" R=200.00 T=42.93 L=84.58
Δ=11°48'25" R=400.00 T=41.36 L=82.43
Δ=46°07'45" R=50.00 T=21.29 L=40.26
Δ=12°28'20" R=400.00 T=43.71 L=87.07
Δ=31°13'30" R=75.00 T=20.96 L=40.87
Δ=46°50'25" R=60.00 T=25.99 L=49.05
22
23
24
No
890
APPROXIMATE EASTERLY BOUNDARY OF TRACT No 890 - M.B. 16-54,55
APPROXIMATE SOUTHERLY BOUNDARY OF TRACT No 890 - M.B. 16-54,55
12
11



T.B.M. ELEV. 1709.935
1"x2" Stake, 23' North of Sta. 48+40
L.B. 821-59

B.M. ELEV. 1676.785
2"x2" Stake, 25' Right of Sta. 46+60
L.B. 821-55

B.M. ELEV. 1666.235
2"x2 Stake, top of Round Knoll
80' ± South of Sta. 42+05
L.B. 821-51

1900
1850
1800
1750
1700
1650
1750
1700
1650
+16.804%
+13.810%
+16.429%
+10.833%
+3.687
+8.000%
+5.600%
+9.400%
-0.240%
+3.500%
-5.000%
+5.250%
Identical
58+20 E.V.C. 1793.64
57+80 P.R.V.C. 1789.13
57+60 V.P.I. 1787.98
58+00 V.P.I. 1790.28
1787.58
57+40 B.V.C. 1785.22
40'V.C.
55+75 E.V.C. 1762.43
1759.34
55+00 V.P.I. 1754.98
55+50 V.P.I. 1758.98
55+25 P.R.V.C. 1756.98
1754.45
54+75 B.V.C. 1750.87
50'V.C.
60'V.C.
53+90 E.V.C. 1736.91
1732.40
53+30 B.V.C. 1728.73
53+60 V.P.I. 1731.98
52+70 E.V.C. 1722.23
1719.52
51+80 V.P.I. 1716.78
52+40 V.P.I. 1718.98
52+10 P.R.V.C. 1717.88
1716.46
51+50 B.V.C. 1714.38
49+90 E.V.C. 1701.58
1699.36
49+30 P.R.V.C. 1697.50
49+00 V.P.I. 1695.82
49+60 V.P.I. 1699.18
49+30 P.R.V.C. 1697.50
1695.54
48+70 B.V.C. 1693.00
46+65 E.V.C. 1673.73
1671.98
46+15 P.R.V.C. 1671.44
45+90 V.P.I. 1671.50
46+40 V.P.I. 1671.38
46+15 P.R.V.C. 1671.44
1671.27
45+65 B.V.C. 1670.63
80'V.C.
43+70 E.V.C. 1663.80
1663.25
42+90 B.V.C. 1664.40
43+30 V.P.I. 1662.40
61
60
59
58
1750
57
1600
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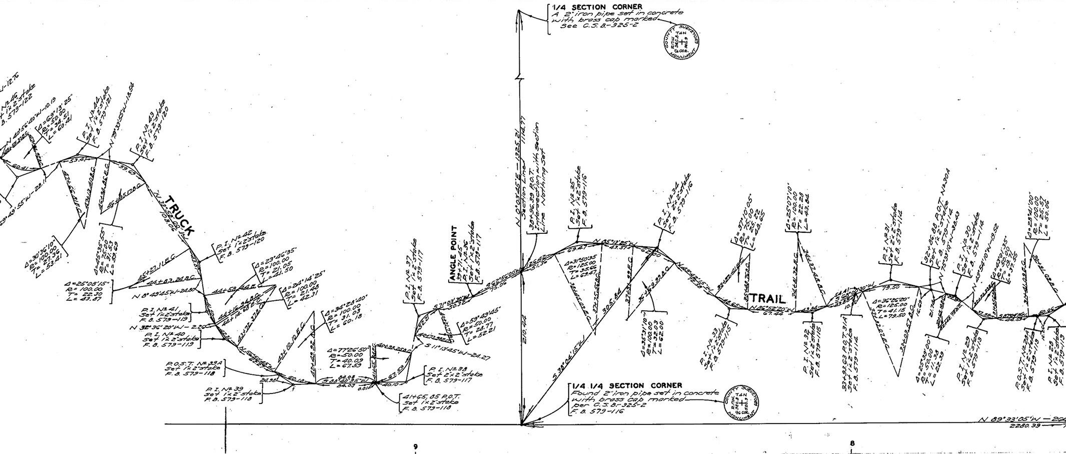


1/4 SECTION CORNER
A 2" iron pipe set in concrete with brass cap marked
See C.S.B.-325-2

1/4 1/4 SECTION CORNER
Found 2" iron pipe set in concrete with brass cap marked
per C.S.B.-325-2
F.B. 579-116

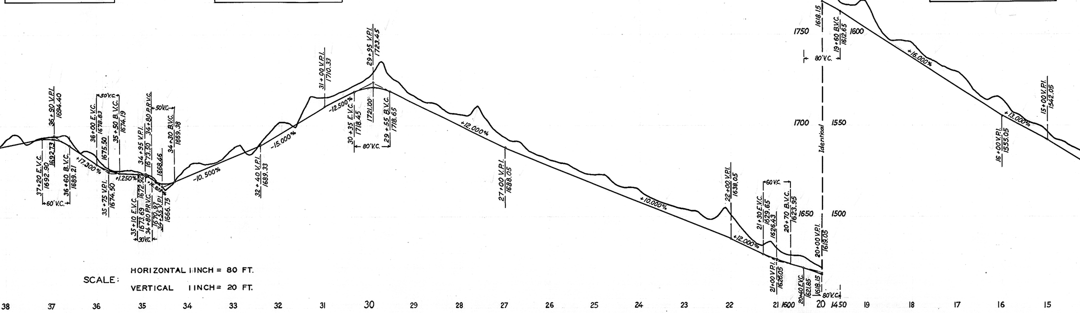
COUNTY SURVEYORS MONUMENT
T4N R1W SEC.8 SEC.9 1/4 COR.
T4N R1W SEC.8 SEC.9 1/16 COR.
TRUCK
TRAIL
ANGLE POINT
N 0°03'45"E - 1325.21
Section Line
1114.77
38+96.39 P.O.T. Intersection with Section Line Nothing Set
210.44
S 38°04'15"W
305.84
P.I. No 35 Set 1"x2" stake F.B. 579-116
P.I. No 34 Set 2"x2" stake F.B. 579-116
P.I. No 33 Set 1"x2" stake F.B. 579-115
N 85°13'25"W
69.47
43.57
62.00
Δ=31°50'35" R=125.00 T=35.66 L=69.47
Δ=35°31'10" R=100.00 T=32.03 L=62.00
Δ=37°10'05" R=75.00 T=25.22 L=48.65
N 49°42'15"W
72.58
N 86°52'20"W
67.44
P.I. No 36 Set 1"x2" stake F.B. 579-117
P.I. No 37 Set 1"x2" stake F.B. 579-117
P.I. No 38 Set 2"x2" stake F.B. 579-117
41+65.85 P.O.T. Set 1"x2" stake F.B. 579-118
S 11°13'45"W - 24.27
Δ=59°49'45" R=50.00 T=28.77 L=52.21
Δ=77°26'50" R=50.00 T=40.09 L=67.59
Δ=34°28'40" R=100.00 T=31.03 L=60.18
Δ=24°14'25" R=100.00 T=21.48 L=42.31
Δ=23°46'35" R=100.00 T=21.05 L=41.50
Δ=25°08'15" R=100.00 T=22.30 L=43.87
Δ=45°35'55" R=75.00 T=31.53 L=59.69
Δ=30°36'10" R=100.00 T=27.36 L=53.41
Δ=69°13'25" R=50.00 T=34.51 L=60.41
S 88°40'35"W
P.I. No 39 Set 1"x2" stake F.B. 579-118
P.O.S.T. No 39A Set 1"x2" stake F.B. 579-118
P.I. No 40 Set 1"x2" stake F.B. 579-119
P.I. No 41 Set 1"x2" stake F.B. 579-119
P.I. No 42 Set 1"x2" stake F.B. 579-120
P.I. No 43 Set 1"x2" stake F.B. 579-120
P.I. No 44 Set 1"x2" stake F.B. 579-121
P.I. No 46 Set 1"x2" stake F.B. 579-122
N 32°36'20"W - 2.26
N 8°43'45"W - 24.80
N 79°33'55"W - 14.54
N 40°56'40"W - 10.19
P.I. No 32 Set 1"x2" stake F.B. 579-115
33+93.63 P.O.T. 31A Set 1"x2" stake F.B. 579-114
P.I. No 31 Set 1"x2" stake F.B. 579-114
32+86.88 P.O.T. No 30A Set 1"x2" stake F.B. 579-114
P.I. No 30 Set 1"x2" stake F.B. 579-114
P.I. No 29 Set 1"x2" stake F.B. 579-113
P.O.S.T. No 28A Set 1"x2" stake F.B. 579-113
P.I. No 28 Set 1"x2" stake F.B. 579-113
Δ=25°07'10" R=100.00 T=22.28 L=43.84
Δ=36°26'20" R=125.00 T=41.15 L=79.50
Δ=25°38'00" R=50.00 T=11.38 L=22.39
Δ=43°10'35" R=50.00 T=19.79 L=37.68
Δ=28°41'00" R=100.00 T=25.57 L=50.06
N 75°53'10"W - 38.43
N 49°54'10"W - 19.52
79.50
N 89°33'05"W
2280.39
9
8

B.M. ELEV. 1701.105
2"x 2" Stake, on Round Knoll
40' South of Sta. 36+69.99
L.B. 821-47

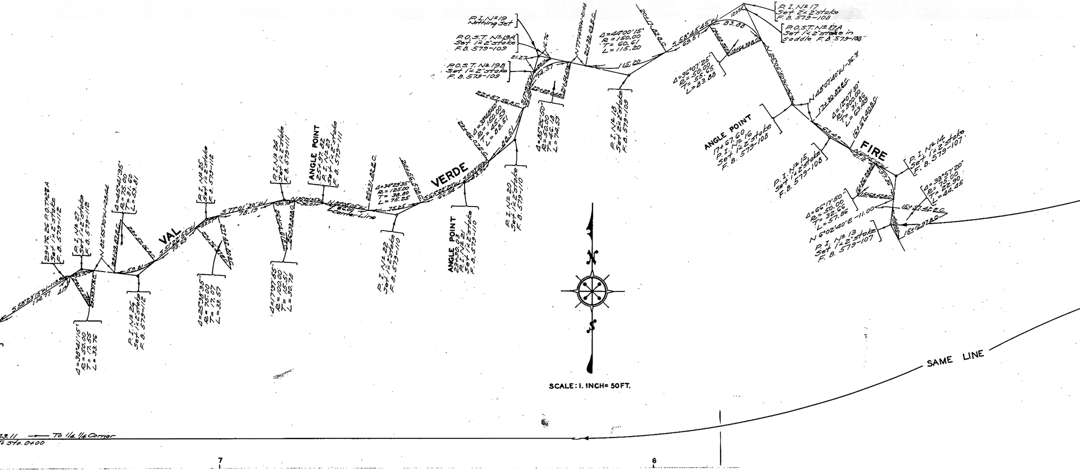
B.M. ELEV. 1711.835
2"x 2" Stake, Ref. Pt. to P.I. No. 30,
18' Right of Sta. 32+04.
L.B. 821-41

B.M. ELEV. 1669.065
2"x 2" Stake, 20.5' Left of Sta. 23+00
L.B. 821-33

B.M. ELEV. 1602.050
2"x 2 Stake, Ref. Pt. to P.I. No. 17,
70' Right of Sta. 19+00
L.B. 821- 29

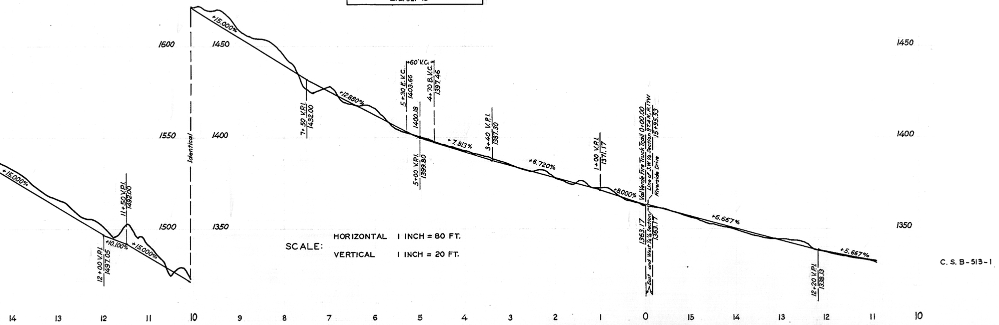


SCALE: HORIZONTAL 1 INCH = 80 FT.
VERTICAL 1 INCH = 20 FT.


P.I. No. 17 Set 2"x 2" stake F.B. 579-108
P.O.S.T. No. 17A Set 1"x 2" stake in saddle F.B. 579-108
P.I. No. 19 Nothing Set
P.O.S.T. No. 19A Set 1"x 2" stake F.B. 579-109
P.O.S.T. No. 19B Set 1"x 2" stake F.B. 579-109
Δ=44°00'15" R=150.00 T=60.61 L=115.20
Δ=90°07'25" R=50.00 T=55.05 L=83.88
P.I. No. 18 Set 2"x 2" stake F.B. 579-109
N 48°07'40" W -36.71
Δ=12°07'30" R=300.00 T=31.86 L=63.49
ANGLE POINT 17+67.60 P.I. No. 16 Set 1"x 2" stake F.B. 579-108
P.I. No. 15 Set 1"x 2" stake F.B. 579-108
FIRE
P.I. No. 14 Set 1"x 2" stake F.B. 579-107
Δ=39°57'20" R=75.00 T=22.90 L=44.45
Δ=66°17'50" R=50.00 T=32.66 L=57.86
N 6°02'40" E -11.00
P.I. No. 13 Set 1"x 2" stake F.B. 579-107
15+57.42 E.C.
Δ=85°26'50" R=50.00 T=46.13 L=74.57
Δ=33°48'40" R=150.00 T=45.59 L=88.51
P.I. No. 20 Set 1"x 2" stake F.B. 579-110
ANGLE POINT 23+30.03 P.I. No. 21 Set 1"x 2" stake F.B. 579-110
VERDE
Δ=34°23'35" R=125.00 T=38.80 L=75.25
P.I. No. 22 Set 1"x 2" stake F.B. 579-110
Center-Line
ANGLE POINT 25+97.83 P.I. No. 23 Set 1"x 2" stake F.B. 579-111
P.I. No. 24 Set 1"x 2" stake F.B. 579-111
Δ=17°27'55" R=100.00 T=15.51 L=30.78
S 77°01'30" W 78.19
P.I. No. 25 Set 1"x 2" stake F.B. 579-112
Δ=25°34'35" R=75.00 T=17.07 L=33.57
VAL
Δ=45°41'35" R=75.00 T=31.60 L=59.81
P.I. No. 26 Set 1"x 2" stake F.B. 579-112
P.I. No. 27 Set 1"x 2" stake F.B. 579-112
29+76.26 P.O.T. No. 28A Set 1"x 2" stake F.B. 579-112
Δ=38°41'15" R=50.00 T=17.55 L=33.76
S 58°23'15" W -118.55
114.77
SAME LINE
To 1/4 1/4 Corner
To Sta. 0+00
7
6

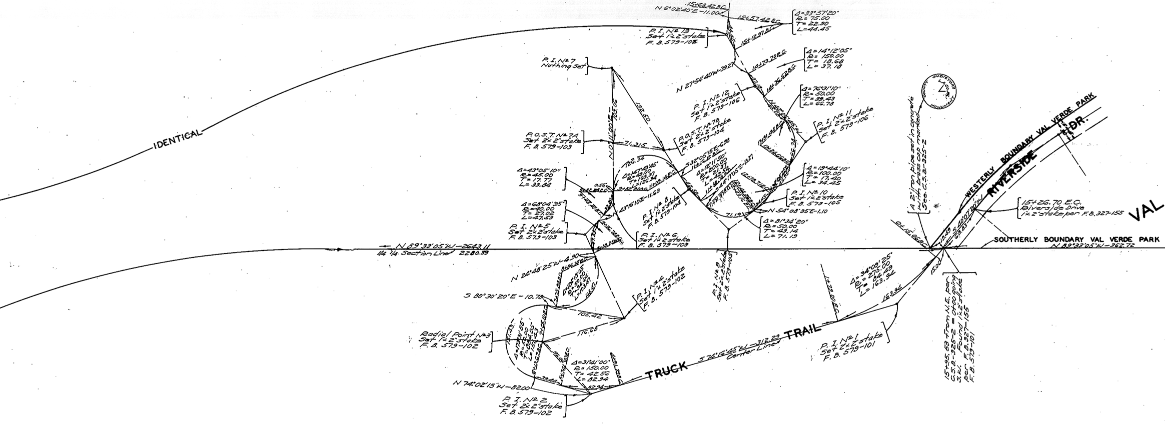
SCALE: 1. INCH= 50FT.

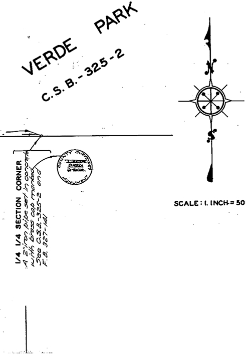
B. M. Nº 1 ELEV. 1399.660
2"x2" Stake, 35' Right of Sta. 4+90
6' from toe of slope.
L. B. 821-15



SCALE: HORIZONTAL 1 INCH = 80 FT.
VERTICAL 1 INCH = 20 FT.

C. S. B-513-1


IDENTICAL
15+68.42 B.C.
N 6°02'40"E - 11.00
15+57.42 E.C.
Δ=33°57'20"
R= 75.00
T= 22.90
L=44.45
P. I. Nº 13
Set 1"x2" stake
F. B. 579-108
15+12.97 B.C.
Δ=14°12'05"
R= 150.00
T= 18.68
L= 37.18
14+73.70 E.C.
P. I. Nº 7
Nothing Set
N 27°54'40"W - 39.27
14+36.52 B.C.
37.18
Δ=76°31'10"
R= 50.00
T= 39.43
L= 66.78
P. I. Nº 12
Set 1"x2" stake
F. B. 579-106
43.08
N 42°06'45"W
P. I. Nº 11
Set 2"x2" stake
F. B. 579-106
132.50
N 0°11'00"E - 103.06
P. O. S. T. Nº 7A
Set 2"x2" stake
F. B. 579-103
71.315
P. O. S. T. Nº 7B
Set 2"x2" stake
F. B. 579-104
13+91.44 E.C.
13+24.66 B.C.
66.78
126.34
Δ=147°43'45"
R=49.00
T=163.37
L=126.34
S 32°05'15"E - 6.28
11+16.12 B.C.
Δ=12°11'50"
R=200.00
T= 21.37
L= 42.54
11+58.70 E.C.
S 44°17'05"E - 13.27
12+78.71 E.C.
Δ=19°44'10"
R=100.00
T= 17.40
L= 34.45
Δ=43°05'10"
R=45.00
T= 17.77
L= 33.84
0.56
9+82.80 E.C.
9+82.80 B.C.
11+09.14 E.C.
9+48.97 B.C.
N 43°16'10"E - 11.63
42.54
P. I. Nº 8
Set 1"x2" stake
F. B. 579-104
11+71.97 B.C.
12+43.16 E.C.
34.45
P. I. Nº 10
Set 1"x2" stake
F. B. 579-105
N 54°08'35"E - 1.10
71.19
Δ=81°34'20"
R= 50.00
T= 43.14
L= 71.19
Δ=68°04'35"
R=40.00
T= 27.02
L=47.53
P. I. Nº 5
Set 2"x2" stake
F. B. 579-103
47.53
9+36.78 E.C.
8+89.25 B.C.
P. I. Nº 6
Set 1"x2" stake
F. B. 579-103
N 89°33'05"W - 2643.11
1/4 1/4 Section Line 2280.39
P. I. Nº 9
Set 2"x2" stake
F. B. 579-105
N 24°48'25"W - 4.90
8+84.35 E.C.
7+75.88 B.C.
Δ=124°18'05"
R=50.00
T=94.64
L=108.47
108.47
S 80°30'20"E - 10.70
P. I. Nº 4
Set 1"x2" stake
F. B. 579-102
105.42
7+65.10 E.C.
116.68
151.43
Δ=173°31'55"
R=50.00
T=884.05
L=151.43
Radial Point Nº 3
Set 1"x2" stake
F. B. 579-102
6+13.67 B.C.
5+74.23 E.C.
39.44
Δ=31°41'00"
R= 150.00
T= 42.56
L= 82.94
82.94
4+91.29 B.C.
N 74°02'15"W - 82.00
P. I. Nº 2
Set 2"x2" stake
F. B. 579-102
TRUCK
S 74°16'45"W - 312.29
Center Line
TRAIL
1+79.00 E.C.
Δ=34°09'25"
R= 275.00
T= 84.49
L= 163.94
163.94
P. I. Nº 1
Set 2"x2" stake
F. B. 579-101
15.00
0+15.06 B.C.
19.43
S 40°07'20"W
68.83
A 2" iron pipe set in concrete with brass cap marked See C.S.B-325-2
COUNTY SURVEYOR'S L.A. CO. MONUMENT
15+95.53 from N.E. per C.S.B-325-2 = 0+00 going S.W. Found 1"x2" stake per F.B. 327-155 per F.B. 579-101
WESTERLY BOUNDARY VAL VERDE PARK
RIVERSIDE
DR.
15+26.70 E.C.
Riverside Drive
1"x2" stake per F.B. 327-155
VAL
SOUTHERLY BOUNDARY VAL VERDE PARK
N 89°33'05"W - 362.72


VERDE PARK
C.S. B.-325-2
N
S
1/4 1/4 SECTION CORNER
A 2" iron pipe set in concrete with brass cap marked
See C.S.B.-325-2 and
F.B. 327-141
COUNTY SURVEYORS MONUMENT
EUREKA
1/4-1/4 COR.

SCALE: 1. INCH = 50FT.

DATUM-MEAN SEA LEVEL
ELEVATIONS SHOWN HEREON ARE BASED ON T.B.M. PI. Nº 6 (L.B.821-7): THE DATUM OF WHICH WAS DETERMINED FROM U.S.G.S. P.B.M. R4-1929 (US2078) (NOT CORRECTED FOR U.S.C.&G.S. 1928 ADJ.)

FOR INDEX MAP SEE C.S.B.-1092 SHT. 1

~~INDEX~~ Nº 63

MAP AND PROFILE OF

VAL VERDE FIRE TRUCK TRAIL

FROM

VAL VERDE PARK

TO

THE S.E. 1/4 SECTION 12-T.4 N.-R.18 W.-S.B.M.

COUNTY SURVEYORS MAP Nº B-1092
SHEET Nº 2 OF 4 SHEETS
SCALES-SEE PLAN AND PROFILE

JOB NUMBER 8072

ALFRED JONES-COUNTY SURVEYOR
SURVEYED FEB. 1935-AUG. 1936

SURVEYED ON REQUEST OF THE COUNTY FORESTER AND FIRE WARDEN UNDER RULE 21, ORD. 929, BY LETTER DATED JAN. 1, 1935 AND AS AUTHORIZED BY THE BOARD OF SUPERVISORS IN THEIR ORDER OF JAN. 13, 1930

BEARINGS ARE BASED ON THE BEARING OF VAL VERDE PARK PER C.S.B.-325-2

F.B.579-100-253: L.B.821-1-85

FIELD-WORK BY . . . . . . E. G. HOWARD
OFFICE WORK BY . . . . . . K. R. McPHERSON
C. W. COX
H. N. BRADSTREET
CHECKED BY . . . . A. A. ROESER
K. R. McPHERSON
A. W. VAN FLEET
L. K. FREEMAN
J. H. SMITH