Div.	County	Route	Sect.	Sheet No.	Total Sheets
VII	L.A.	60	A	2	40

W. M. Gard
Division Engineer Div. VII
Approved December 15th 1927
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Note— Figures in circles shown thus (16) refer to sheet numbers of a series of 38 negatives obtained from the State Highway Commission on file in the Blue Print Room of the Co. Surveyor as Neg. 473.

D.W.S. 8-3-25

Book 1 of Patents, P. 414, Records of L.A. County, Cal.

Beginning of Contract
Station 119+20

Beginning of Layout
Station 94+80.07

Foot of Mountains

For New Alignment see C.S.B-588-1

Vac. E:B-63

Los Angeles County R/W

HUENEME MALIBU AND SOUTHERN R'Y.

Edge of Mesa

Found Rock Marked T.M. "14 W.B."

Found Rock & + Marked T.M. "14 E."

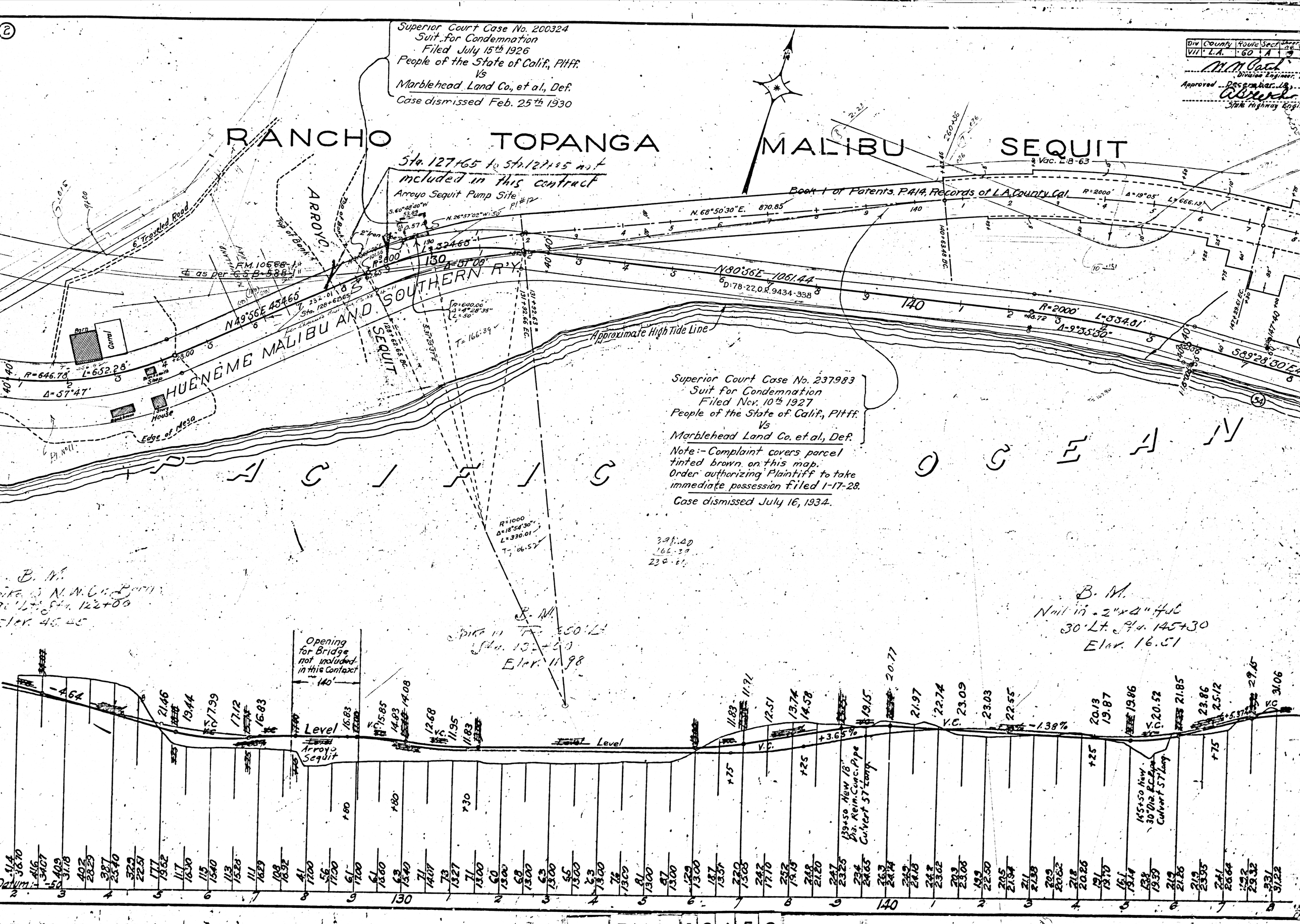
Approx. Ro. Lines

High Tide Line

Superior Court Case No. 135650
Suit for Condemnation
Filed Jan. 15th 1924
County of Los Angeles, Pltff.
Vs
Marblehead Land Co. et al, Def.
Order authorizing Plaintiff to take immediate possession filed Jan. 17th 1924.
Interlocutory judgment rendered Nov. 15th 1925.
Final judgment in favor of Pltff as per map, rendered Nov. 14, 1929

D:78-22, O.R. 9434-338

F.M.	18658
A1	OF A38



Div	County	Route	Sect.	Sheet No.
VII	L.A.	60	A	9

Division Engineer

Approved December 18, 1930

State Highway Engineer

F.M. 18658

A 2 OF A 38

Div.	County	Route	Sect.	Sheet	Tot. Sheets
VII	L.A.	60	A	4	44

M.M. Patel
Division Engineer, Div. VII.
Approved December 12, 1952
A. Stetson
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

R=2000' Δ=21°35'30" L=753.69 For new alignment as per D:87255, O.R.1261-9-30, see F.M.10568-1 O.R.5-2-58

N. 87°55'30"E 762.47

R=1000' L=196.20' Δ=11°14'30"

R=541.51 L=149.25 Δ=15°47'50"

S84°55'30"E 269.25'

R=1000 L=240.71 Δ=13°47'30"

HUENEME, MALIBU AND SOUTHERN R'Y

D:78-22, O.R. 9434-338

S71°08'E 1041.06'

Approx. High Tide

R=1000' L=198.82' Δ=11°23'00"

S59°44'30"E 1782.99'

S.70°29'E 2524.24'

453.87'

T=120.94

T=44.74

T=72.70
T 75.10

B.M.
Nail in 2"x4" Hub.
40' Rt. Sta. 158+80
Elev. 19.02

OCEAN

150+50 New 18" Dia. R.C. Pipe Culvert 75' Long

157+66 New 24" Dia. R.C. Pipe Culvert 54' Long

164+00 New 18" Dia. R.C. Pipe Culvert 48' Long

165+45 New 24" Dia. R.C. Pipe Culvert 45' Long

167+07 New 18" Dia. R.C. Pipe Culvert 54' Long

-0.63%
-2.57%
1.06%
+3.05%
-0.36%

F.M. 18658

A3 OF A38

Dist	County	Route	Section	Sheet	No.
VII	L.A.	60	A	5	42

M. M. Patel
Division Engineer, Dist. VII
Approved December 19, 1962
A Brucker
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.

S. 70° 29' E. 2524.24'

For new alignment as per D:97-255, O.R. 12839, 30 see ~~C.S. B-588-1~~ F.M. 10588-1

R=2000' Δ=10°15' L=357.79

S. 80° 44' E. 1889.35'

S 59° 44' 30" E 1782.99'

D:78-22, O.R. 9434-338

Edge of Mesa

SAN NICOLAS CREEK

T=2275
T=2631

R=600'

L=544.72'

Δ=52°01'

Edge of Mesa

N 68° 14' 30" E 731.93'

HUENEME MALIBU AND SOUTHERN R'Y.

B.M.
Nail in Hub
46' Lt. of Sta. 176+10
Elev. 29.66

B.M.
Spike and Tin Flat Rock
72' Rt. Sta. 195+00
Elev. 63.95

+0.28% -0.80% +3.00%

179+50 New 24" R.C. Pipe Culvert 54' Long

181+30 New 24" R.C. Pipe Culvert 69' Long

180+77 New 10'x10' Box (R.C.) Culvert 87' Long

197+53 New 18" R.C. Pipe Culv. 54' Long

Culvert 51' Long

V.C.

F.M. 18658

A4 OF A38

Div.	County	Route	Sect.	Sheet No.	Proj. Sheet No.
VII	L.A.	60	A	6	76

W. W. Patch
Division Engineer, Div. VII

Approved September 18, 1922
A. D. Becker
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

S. 80°44'E 1889.35'

D:97-255, O.R. 12839-30

For new alignment see C.S. B-588 + F.M. 10588+

S.9°16'W 40.0'

2" Iron Pipe

2110+17.15 P.O.T. = 211+66.89 P.C.

L=974.68'

R=1800'

Δ=31°01'30"

D:78-22, O.R. 9434-338

T=449.61'

Edge of Mesa ?

HUENEME MALIBU AND SOUTHERN R'Y.

For new alignment see F.M. 10588+ C.S. B-588+

S80°44'E 5729.60'

Δ 13 18

116 14

B.M.
Spike in 2"x4" Hub
50' Rt. of Sta. 210+60
Elev. 133.39.

B.M.
Spike in Rock 45' Rt
of Sta. 223+50
Elev. 119.67

+5.89%

-4.11%

+3.14%

-1.28%

2110+06 New 24" Dia. R.C. Pipe Culvert 102' Long

2114+12 New 24" Dia. R.C. Pipe Culvert 78' Long 70° Angle.

2194+00 New 18" Dia. R.C. Pipe Culvert 49' Long.

F.M. 18658

A5 OF A38

Div.	County	Route	Sect.	Sheet	Sheets
VII	L.A.	60	A	9	46

W. W. Patch
Division Engineer, Div. VII

Approved December 18, 1928
A. B. Fletcher
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.

Vac. E:8-63

Los Angeles County Rd.

F.M. 10588-1

For new alignment see ~~C.S.B. 588-1~~

~~580°44E 604.37~~ ~~5+24.60~~

Traveled Road

Fence 2

DECKER CANYON

SOLSTICE CANYON

Traveled Road

Fence 2

Vac. E:8-63

F 124.60 580°44E ~~604.37~~

Fence 2

Fence 1

Edge of Mesa ?

HUENEME MALIBU AND SOUTHERN R'Y. Co.

B.M.
Spike in Rock
70' Lt. of Sta. 236+70
Elev. 126.03

B.M.
Spike in Rock
30' Lt. of Sta. 246+20
Elev. 95.00

-1.28

121.26 V.C. 120.26 118.55

-4.14%

112.34 110.58 109.43 V.C. 108.89 108.96

+0.76%

111.24 111.34 110.86 V.C. 109.80 108.16 105.95

-5.00%

89.70 88.53 86.86 V.C. 85.97 85.89 86.63

+4.69%

88.16 89.24 92.37 100.95 102.02 103.59 104.36 V.C. 104.35 103.57 102.00 100.92

-4.70%

92.70

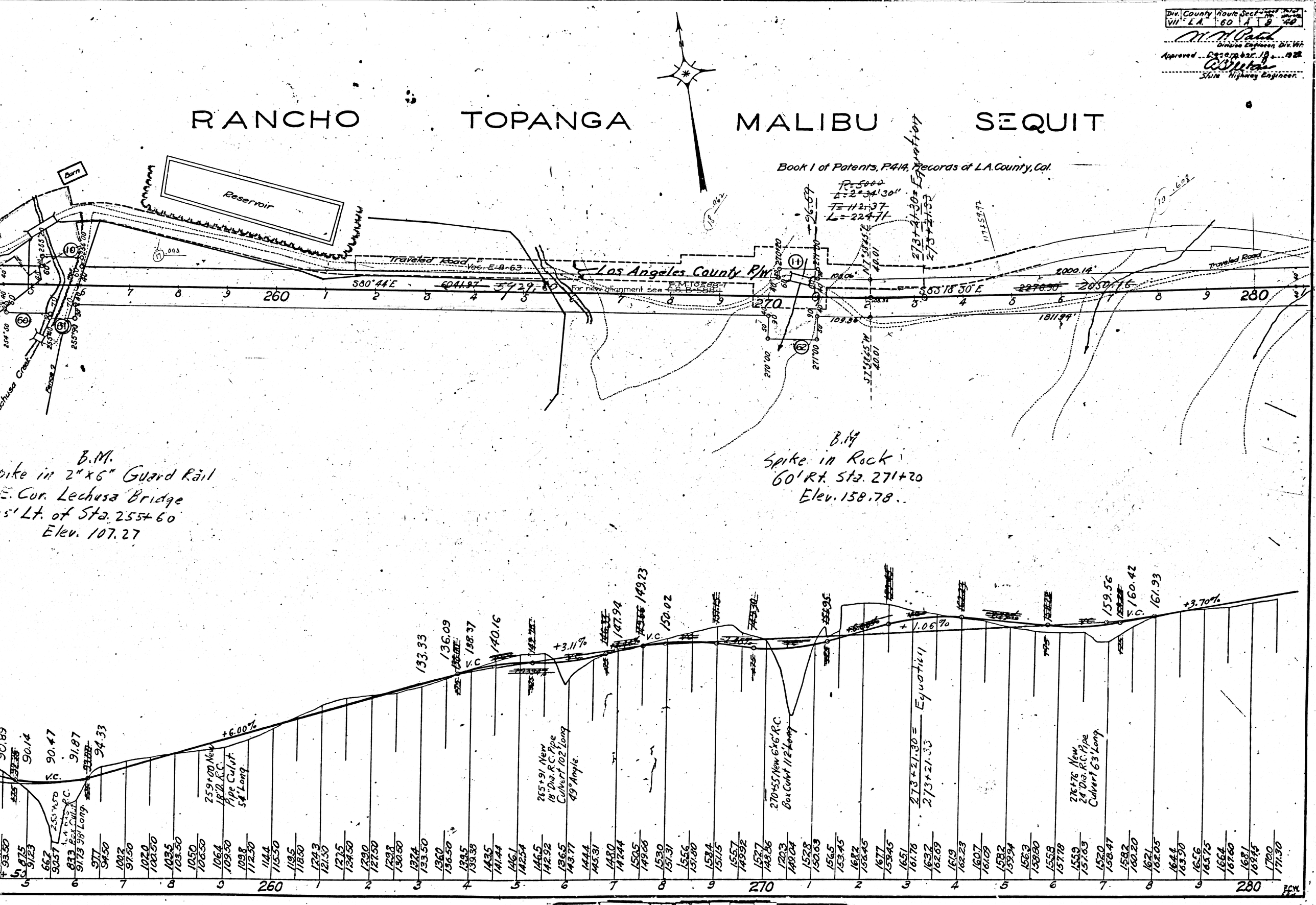
234+50 New 18" Dia. R.C. Pipe Culvert 54' Long

245+50 New 6'x6' R.C. Box Culvert 90' Long

| | | |

Div.	County	Route	Sect.	Sheet No.	Total Sheets
VII	L.A.	60	A	8	40

W. W. Patch
Division Engineer, Div. VII.
Approved December 18, 1928
A. B. Fletcher
State Highway Engineer.



F.M. 18658

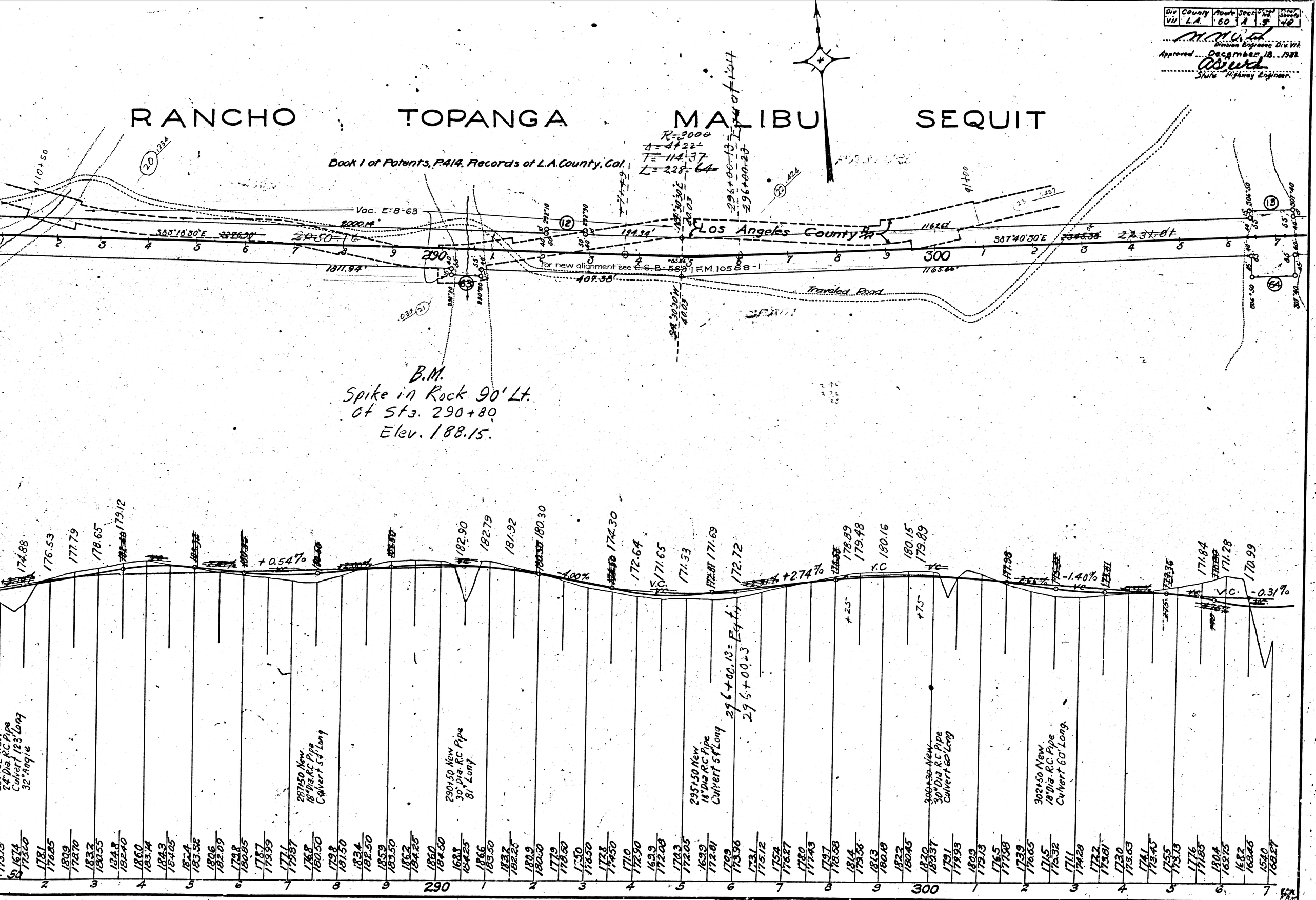
A 7 OF A 38

Div	County	Route	Sect.	Sheet No.	Total Sheets
VII	L.A.	60	A	5	40

Division Engineer, Div. VII

Approved December 18, 1922

State Highway Engineer



F.M. 18658

A8 OF A38

Div.	County	Route	Sect.	Sheet	Total Sheets
VII	L.A.	60	A	10	43

M. M. Reed
Division Engineer, Div. VII.
Approved December 18, 1928
A. Hewes
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

Vac. E:8-63

Los Angeles County R/W

For new alignment as per D:97-255, O.R.12839-30. see C.S. B-588-1

Vac. E:8-63

Vac. E:8-63

Proposed Center Line of Canyon Road per C.S. B-520 Sht. 2 & C.S. B-520 Sht. 2

P.I. No. 60 B on Encinal Canyon Road.

2231.01

S87°40'30"E ~~2845.30~~

R = 2000' L = 285.66

Δ = 8°11' 320 D:78-22, O.R. 9434-338

T=143.07

S79°29'30"E 924.95

T=239.24

B.M.
Spike in 2"x4" Hub.
20' Lt. of Sta. 307+50
Elev. 190.40

210+29.2 on Encinal Canyon Road from the north = 310+35.19 P.O.T. on State Highway going east.

B.M.
Spike in 2"x4" Hub.
62' Lt. of Sta. 327+45
Elev. 114.69.

9922

0.31%

169.44 169.15 168.60 167.77 166.68 165.32 163.70 161.81 159.65 157.23 154.54

-5.65%

310+50 New 18" Dia R.C. Pipe Culvert 54' Long

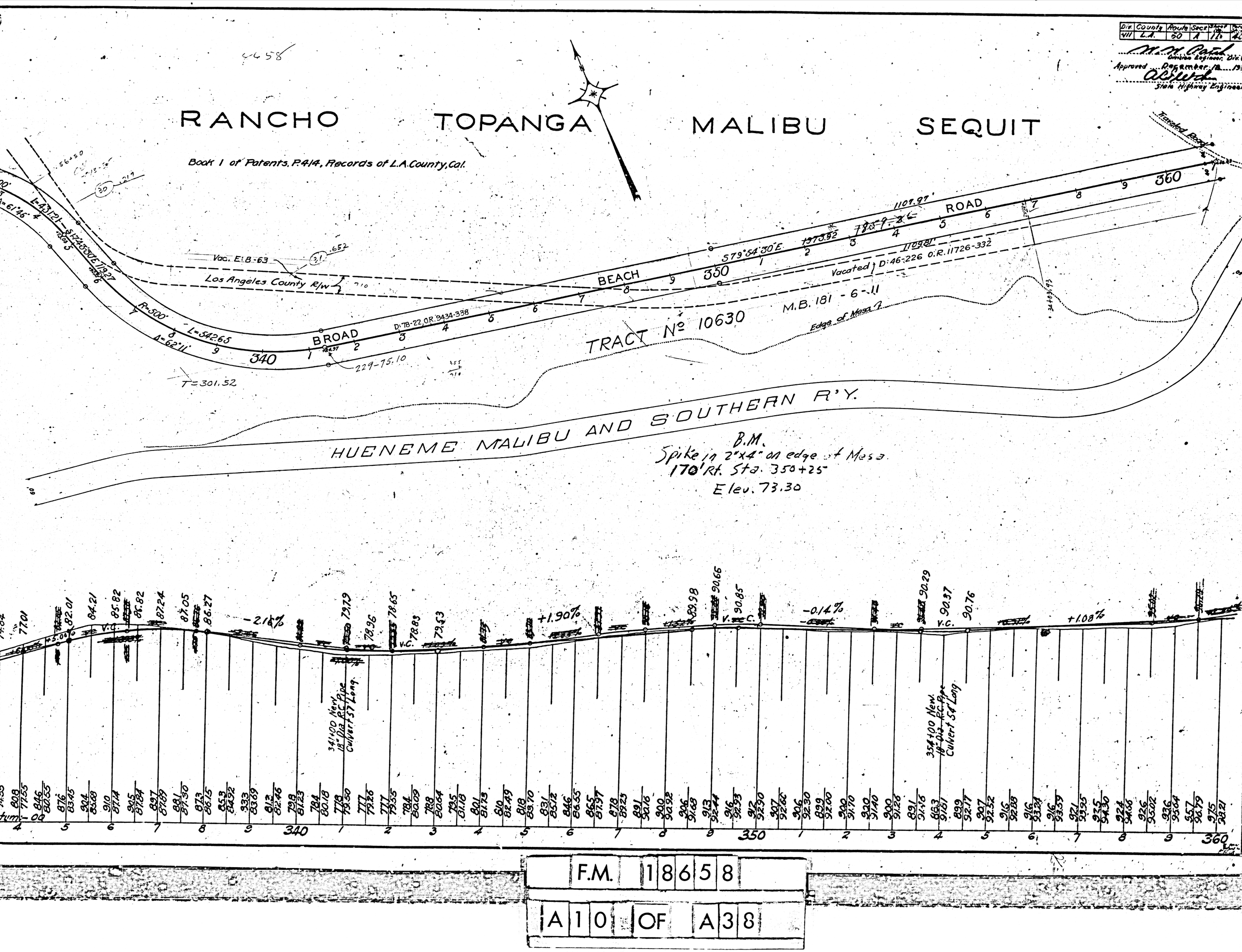
314+50 New 24" Dia. R.C. Pipe Culvert 54' Long

324+00 New 14" Dia R.C. Pipe Culvert 66' Long

331+89 New 6'x6' R.C. Box Culvert 115' Long 80° Angle

78.31 75.82 73.99 72.85 72.34 72.50 73.34 74.84

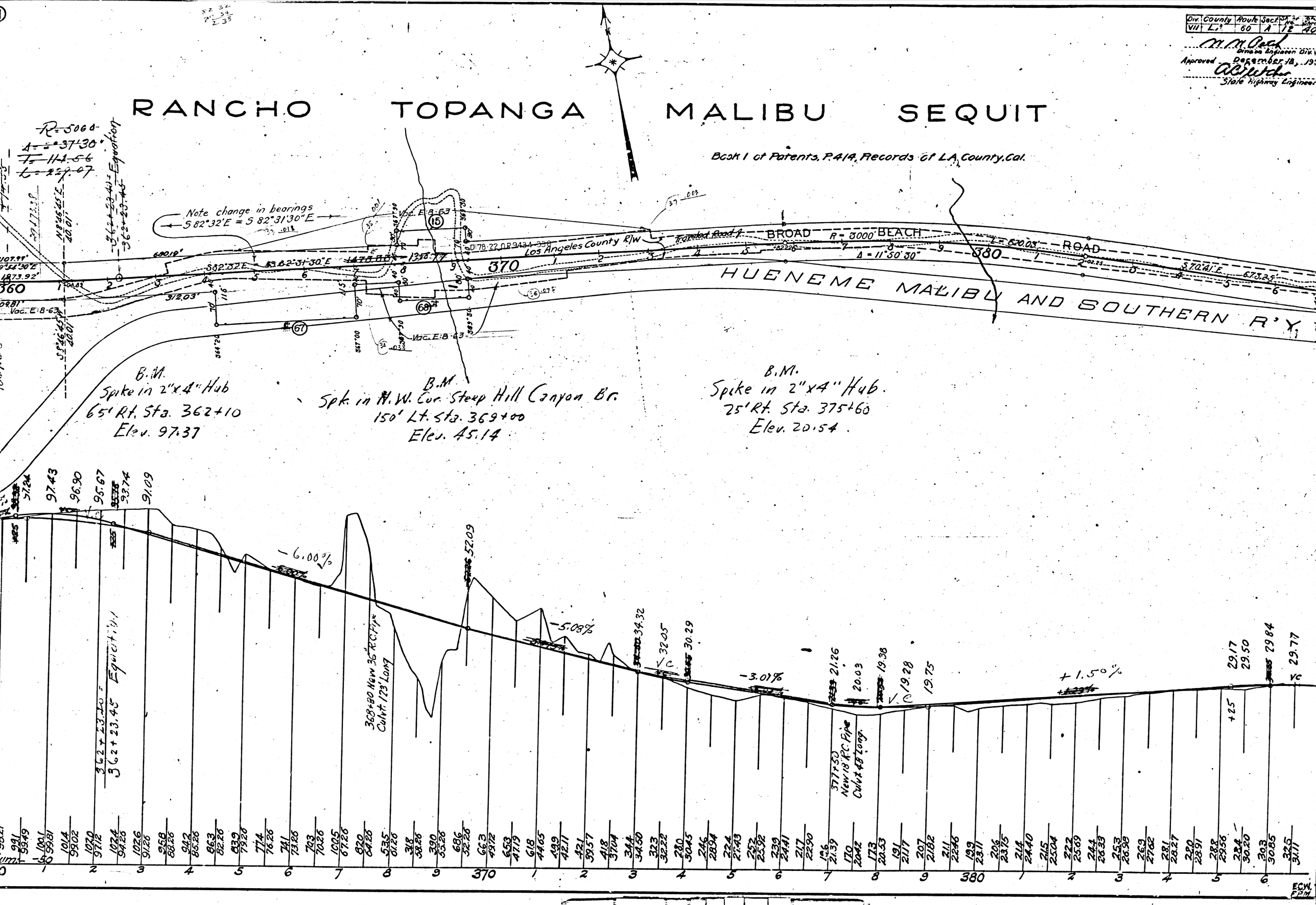
| | | |



Div. VII
County L.A.
Route 60
Sect. A
Sheet No. 11
Division Engineer, Div. 1
Approved December 18
State Highway Engineer
RANCHO TOPANGA MALIBU SEQUIT
Book 1 of Patents, P.414, Records of L.A. County, Cal.
Traveled Road
Vac. E:8-63
Los Angeles County R/W
BROAD BEACH ROAD
S79°54'30"E
1107.97'
1109.81'
Vacated D:46-226 O.R. 11726-332
D:78-22 O.R. 9434-338
M.B. 181-6-11
Edge of Mesa
TRACT No 10630
R=500'
L=542.65
Δ=62°11'
T=301.52
229-75.10
HUENEME MALIBU AND SOUTHERN R'Y.
B.M.
Spike in 2"x4" on edge of Mesa
170' Rt. Sta. 350+25
Elev. 73.30
-2.16%
+1.90%
-0.14%
+1.08%
V.C.
341+00 New 18" Dia. R.C. Pipe Culvert 57' Long
354+00 New 18" Dia. R.C. Pipe Culvert 54' Long
340
350
360
F.M. 18658
A10 OF A38

Div.	County	Route	Sect.	Sh. or No.	Total Sheets
VII	L.A.	60	A	12	40

M. M. Peach
Division Engineer Div. VII
Approved December 18, 19
A. C. Fletcher
State Highway Engineer



F.M. 18658

A11 OF A38

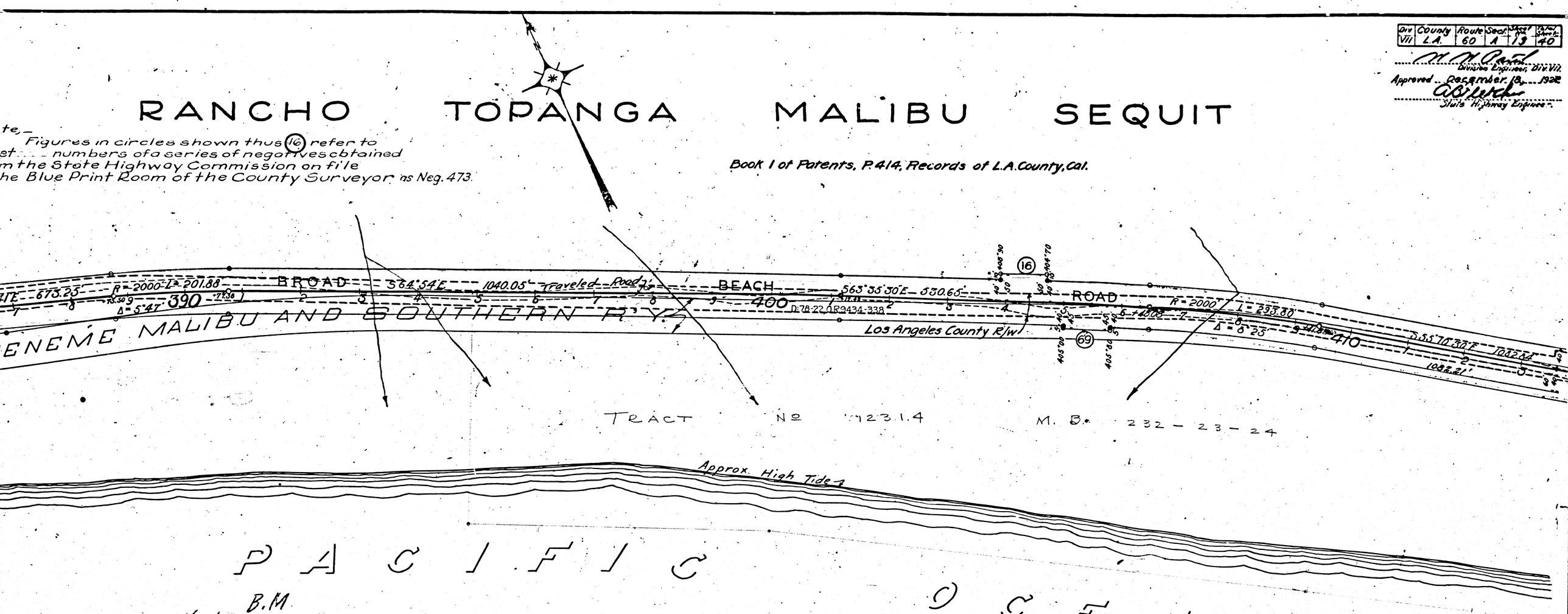
Div	County	Route	Sect	Post	Sheet No.
VII	L.A.	60	A	13	40

M. M. Card
Division Engineer, Div. VII.
Approved December 18, 1928
A. B. Fleck
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

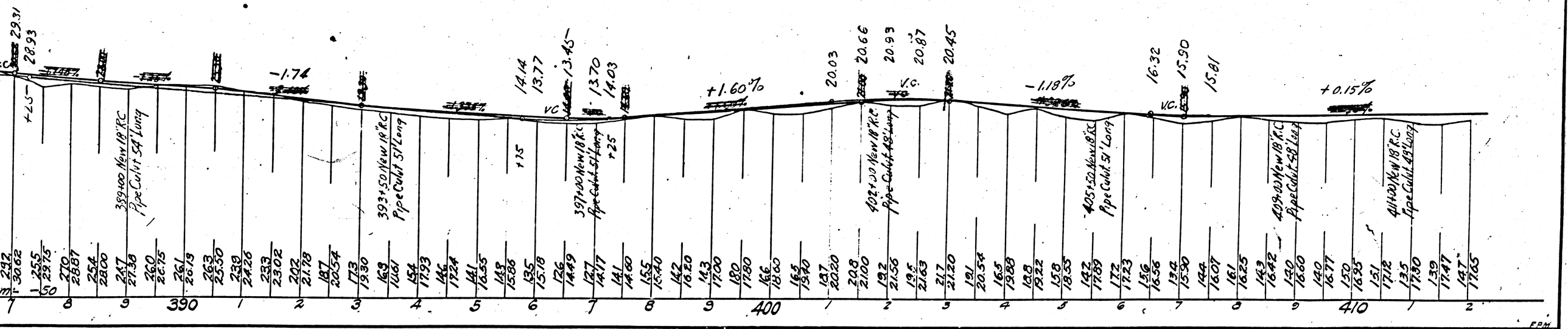
te,—
Figures in circles shown thus (16) refer to
et . . . numbers of a series of negatives obtained
m the State Highway Commission on file
he Blue Print Room of the County Surveyor as Neg. 473.

Book 1 of Patents, P. 414, Records of L.A. County, Cal.



B.M.
Nail in 2"x4" Hub
25' Lt. Sta. 392+45
Elev. 21.80

B.M.
Nail in 2"x4" Hub.
65' Rt. Sta. 405+70
Elev. 12.37



F.M. 18658

A12 OF A38

Div.	County	Route	Sect.	Sheet
VII	L.A.	60	A	12

M. M. Card
Division Engineer
Approved December 18, [illegible]
C. A. Storkman
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.

E. S. B. 1260-1

Los Angeles County R/W. Traveled Road

Vac. E:8-63, 485.35'

S55°10'30"E 1082.84'

1082.21'

420

N31°49'30"E 40.00'

Edge of Mesa

Top of Bank

Top of Bank

FRANCAS CREEK

Edge of Mesa

P.I. Francas Canyon Rd. C.S. 8591

M. B. 232-23-24

Lagoon

S55°22'30"E 906.54'

907.65'

905.43'

D:78-22, O.R. 9434-338

N31°19'45"E 40.00'

Vac. E:8-63

Los Angeles County R/W

S52°00'E 755.09'

755.57'

R=1600'

Δ=19°17'

430

HUENEME MALIBU AND SO.

From Sta. 423+10 to Sta. 424+50 not included in this Contract

P A C I F I C O C E A N

B.M. Spike in S.W. Cor. Wind mill at Trancas Cr. Elev. 14.50

B.M. Spike in Boulder 60' Lt. Sta. 426+80 Elev. 9.56

Opening for Bridge Not included in this Contract 140'

Trancas Creek

+0.15% -0.48% +0.30% +2.48% -0.60%

Level

+3.61

43405 New 24" R.C. Pipe Culvt. 54' Long.

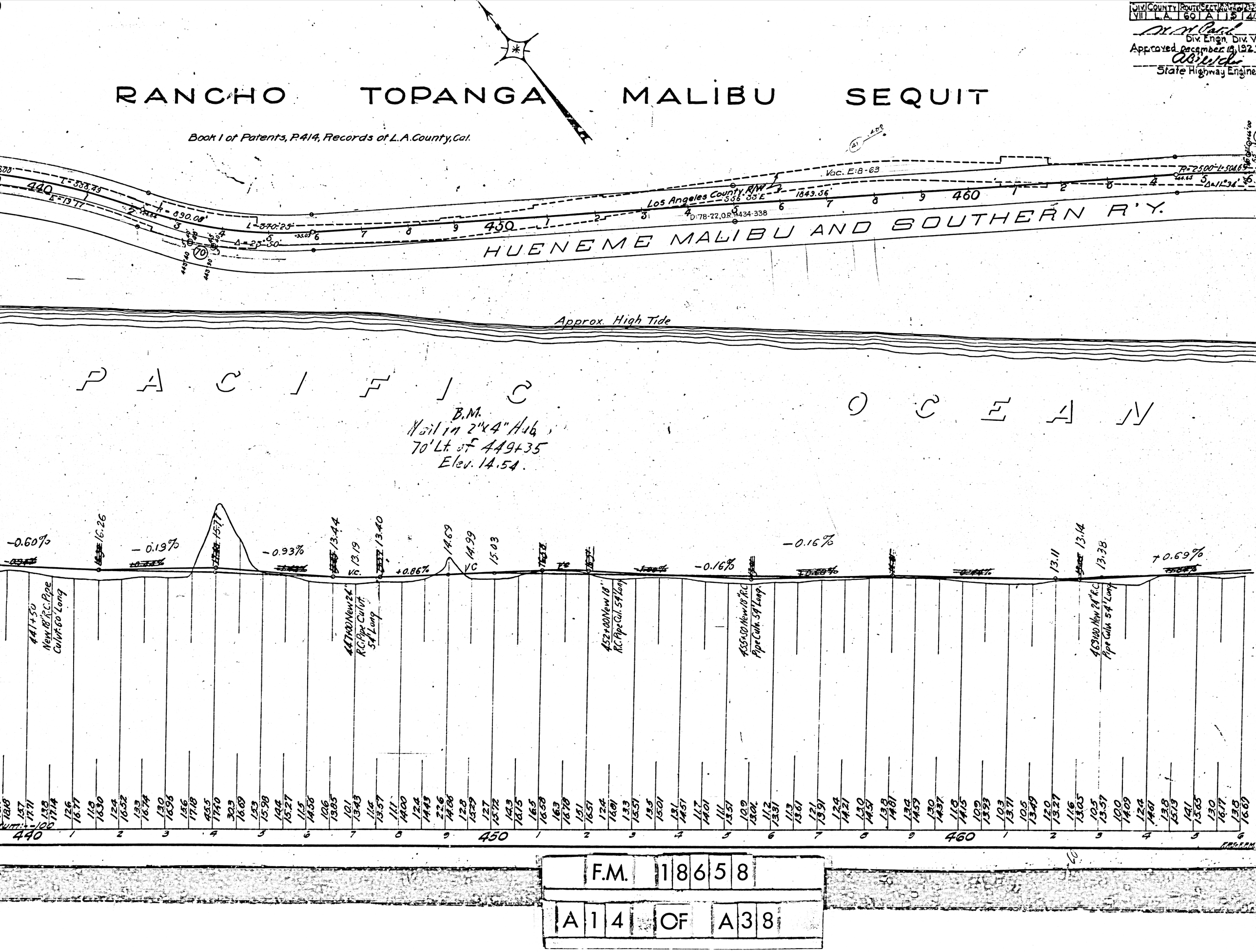
43900 New 24" R.C. Pipe Culvt. 48' Long.

Datum: 100

420 430

F.M. 18658

A13 OF A38



DIV. VII
COUNTY L.A.
ROUTE 60
SECT. A
Div. Engn. Div. V
Approved December 18, 192
State Highway Engine
RANCHO TOPANGA MALIBU SEQUIT
Book I of Patents, P.414, Records of L.A. County, Cal.
Los Angeles County R/W
Vac. E:8-63
D:78-22, O.R. 9434-338
HUENEME MALIBU AND SOUTHERN R'Y.
Approx. High Tide
PACIFIC OCEAN
B.M.
Nail in 2"x4" Hub
70' Lt. of 449+35
Elev. 14.54.
-0.60%
-0.19%
-0.93%
+0.86%
-0.16%
-0.16%
+0.69%
441+50 New 18" R.C. Pipe Culvt. 60' Long
447+00 New 24" R.C. Pipe Culvt. 54' Long
452+00 New 18" R.C. Pipe Cul. 54' Long
455+50 New 18" R.C. Pipe Culv. 54' Long
469+00 New 24" R.C. Pipe Culv. 54' Long
440
450
460
F.M. 18658
A14 OF A38

Div.	County	Route	Sect.	Sheet No.	Total Sheets
VII	L.A.	60	A	15	40

Div. Engr. Div. VII

Approved December 18, 1922

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

Vac. E 8-63

D 78-22, O.R. 9434-338

LOS ANGELES COUNTY R/W

HUENEME MALIBU AND SOUTHERN R'Y.

Dume Canyon Rd.

Approx. High Tide

P A C I F I C O C E A N

B.M.
Nail in 4"x4" 23'
Lt. of Sta. 467+77
Elev. 15.36

B.M.
Nail in 3"x3" Hub.
45' Lt. of Sta. 484+37
Elev. 11.88.

+0.69% −0.50% +0.12% −0.84% +2.66% −0.92%

467+75 New 18" Dia R.C. Pipe Culvert 54' Long

474+00 New 24" Dia R.C. Pipe Culvert 54' Long

477+50 New 18" Dia R.C. Pipe Culvert 54' Long

482+50 New 24" Dia R.C. Pipe Culvert 57' Long.

485+00 New 18" Dia R.C. Pipe Culvert 54' Long.

F.M. 18658

A 15 OF A 38

Div	County	Route	Sect.	Sheet	No.
VII	L.A.	60	A	12	45

M M Card
Div. Engr. Div. VII

Approved December 10 1927
A Reed
State Highway Engineer

Superior Court Case No. 200324
Suit for Condemnation
Filed July 15th 1926
People of the State of Calif., Pltff.
Vs.
Marblehead Land Co. et al, Def.
Case dismissed Feb. 25th 1930.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

S44°59'E 2565.06'

TENNEMO MALIBU AND SOUTHERN R'Y.

PACIFIC OCEAN

Approx. High Tide

Fence

C.S.B-1341

502+04.73

N82°55'50"E 1520.37'

D-78-22, O.R. 9434-338.

Fence

Fence

Fence

C.S. 3-1034
Lookout tower Site

511+07.21

130'

130'

122'

122'

Pump Site
0.057 Ac.

N 7°06'10" E 50'

Fence

Set 2" Iron Pipe

S 82°53'30" W 212.57'

ZUMA CREEK

R = 700' Plus

L = 525.85'

Δ 43°02'30"

515+50

Existing Sta. 516+60 to Sta. 518+00
not included in this Contract

Top of Bank

B.M.
Spike in Sycamore Tree
70' Rt. Sta. 515+75
Elev. 17.02

B.M.
Spike in 6"x6" Fence Post
45' Rt. of Sta. 502+25
Elev. 17.41

T-39.27'

Δ = 52°07'50"

R = 800'

L = 727.80'

Tan 392.20

Opening for Bridge not included in this Contract

← 140' →

-0.92%

+0.78%

+0.71%

Level

Zuma Canon

13.95 V.C. 13.88

13.70

18.54

27.83 V.C. 28.04

27.83

28.03

436+00 New 24" R.C. Pipe Culvt. 57' Long

502+00 New 18" R.C. Pipe Culvt. 57' Long

509+35 New 18" R.C. Pipe Culvt. 54' Long

760'

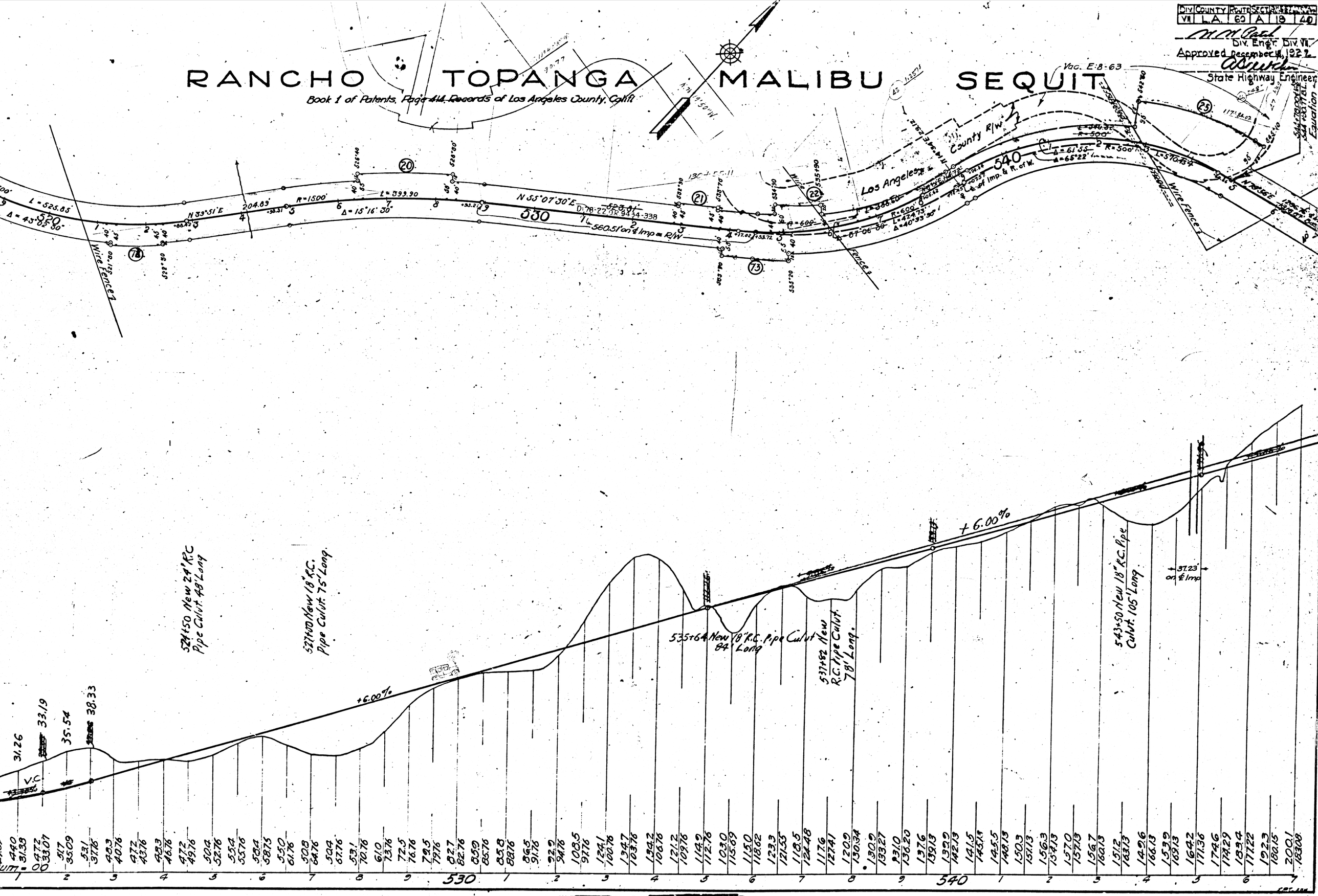
500 510 520

F.M. 18658

A16 OF A38

DIV.	COUNTY	ROUTE	SECT.		
VII	L.A.	60	A	18	40

Div. Engr. Div. VII.
Approved December 18, 1922
State Highway Engineer



F.M. 18658

A17 OF A38

Div	County	Route	Sect	Prefix	Number
VII	L.A.	60	1A	79	

M.M. Paul
Div. Engr. Div
Approved Dec. 18, 19
A.Burke
State Highway Engr

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Pags 414, Records of Los Angeles County, Calif.

394.73
N76°21'54"W

R=1500'
Δ=14°59'46"
R=430
394.61
N37°45'20"W

Vac. E:8-63 Los Angeles County R/W

1316.87 B.L.
1286.76' on ℄ Imp = R/W

N79°56'E

Vac. E:8-63

T=287.38
L=567.88'
Δ=21°41'30" D:78-22, O.R.9434-338

R=1500'

560

550

C.S.B-1321

For new alignment as per D:97-200 O.R.12853-30
see C.S.B-588-2
F.M.10588-2

S16°22'30"E 5.51'

R=1000'
Δ=32°18'30"
L=563.89'

T=289.65

Traveled Road

Los Angeles County R/W

570

Vac. E:8-63

B.M.
Spike and Tin in 3"x3" Hub
30' Lt. Sta. 555+75
Elev. 193.46

B.M.
Spike and Tin in 3"x3" Hub
at fence Cor 35' Lt. Sta. 567+80
Elev. 185.40

S46°04'E
630.35'

-0.43%

555+50 New 18" R.C. Pipe Culvert 66' Long.

560+92 New 24" R.C. Pipe Culvert 84' Long.

+4.32%

-6.00%

| Sta | | |

Div.	County	Route	Sect.	Phase
VII	L.A.	60	A	20

M M Card
Div. Engineer,
Approved December 18, 19
A Fuller
State Highway Engine

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

For new alignment as per D:97-755, O.R. 12839-30 see F.M. 10588-2 ~~C.S. B-588-2~~

S 46° 04' E

T = 113.21'
268.03'

T = 137.41'

R = 400'
Δ = 37° 48' 30"
L = 264.71'

R = 502.66'
Δ = 39° 57' 30"
L = 349.68'

T = 182.21'

T = 184.44'

R = 1000'
Δ = 20° 54'
L = 364.77'

N 65° 17' 30" E
2305.57'

Walnut

Creek

Vac. E: 8-63

Vac. E: 8-63

~~C.S. B-588-2~~

80: 78-27 O.R. 9434-338

N 86° 41' 30" E 2248.3'

C. Traveled Road

C. Traveled Road

Los Angeles County R/W

SOUTHERN PY.

MALIBU.

HUENEME.

B. M.
Spike and Tin in 3"x3"
Hub 81' Lt. Sta. 578+50
Elev. 107.95

B. M.
Spike and Tin in Guard
Rail N.E. Cor. Walnut Cr.
R.R. Bridge
Elev. 718.20

B. M.
Spike and Tin in 2"x2"
Hub 80' Rt. Sta. 597+35
Elev. 109.06

-6.00%

+5.68%

5.30%

+1.66%

V.C.

574+27 New 18" Dia. R.C. Pipe Culvt. 87' Long.

584+12 New 6'x6' R.C. Box Culvt. 98' Long 60° Angle.

594+00 New 24" Dia. R.C. Pipe Culvt. 63' Long.

597+11 New 18" Dia. R.C. Pipe Culvt. 63' Long.

| | | |

Div	County	Rte	Section	Sheet No.	Total Sheets
VII	L.A.	60	A	28	49

M. M. Cash
Div. Engr. Div. VII
Approved Dec. 18, 1957
A. C. Fletcher
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.

R=300'
Δ 55°46'40"
Vac. E:8-63
N 65° 17' 30" E
For alignment as per D:97-255, O.R. 12839-30, see P.M. 10588-2
2305.57'
D:78-22, O.R. 9434-338
R=1500'
Δ=22°36'30"
L=591.88'
P.M. 10588-2
Los Angeles County R/W
Vac. E:8-63
Traveled Road
1453.43 To Transit Line
EQUATION 620+10.06 = 620+12.36
N 42°41' E
162.30
R=400'
Δ=76°52'30"
L=537.57'
Pomirez A
Vac. E:8-63
Vac. E:8-63
Catch
79
80
81
82
83
84
85
600
610
620
8. HUENEME, MALIBU & SOUTHERN RY.

B. M.
Spike and Tin in 3"x3" Hub
40' Rt. Sta. 605+00
Elev. 99.47

B. M.
Spike and Tin in Gate Post
55' Lt. Sta. 617+35
Elev. 116.43

-4.50%
+2.30%
-6.00%
+6.00%
V.C.
604+75 New 24" R.C. Pipe Culvt. 84' Long
611+00 New 18" Dia R.C. Pipe Culvt. 51' Long.
623+90 New 24" R.C. Box Culvt. 123' Long.

F.M.	18658
A20	OF A38

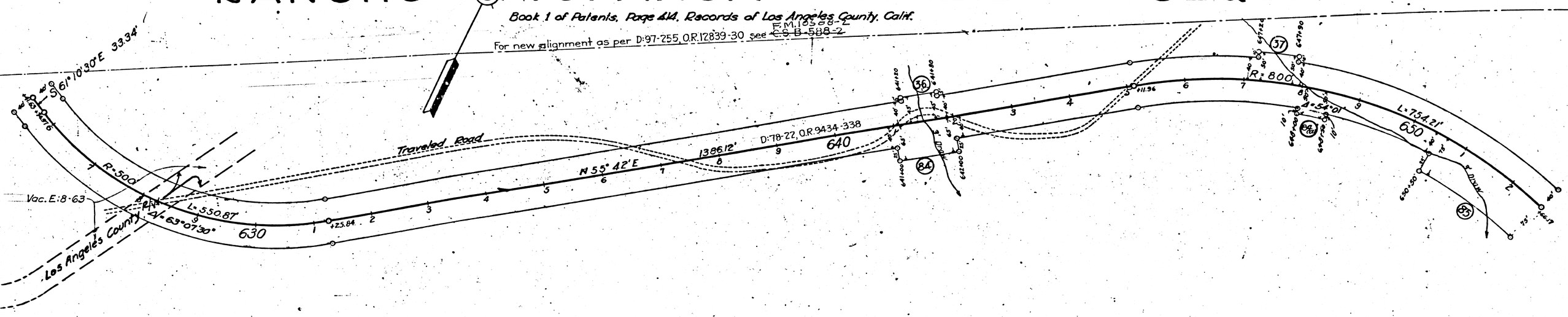
Div.	County	Route	Sect.	Sheet	Total Sheets
VII	L.A.	60	A	21	29

W. W. Patch
Div. Engineer Div. VII
Approved Dec. 18, 1922
A. Stark
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

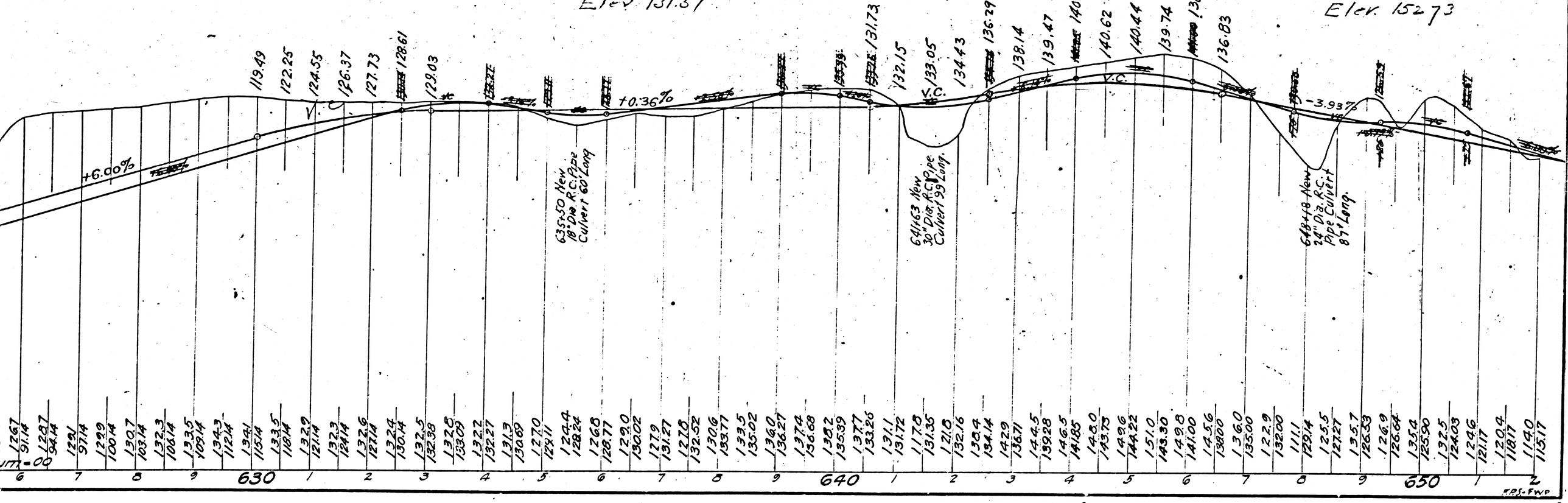
Book 1 of Patents, Page 414, Records of Los Angeles County, Calif.

For new alignment as per D:97-255, O.R. 12839-30 see F.M. 18588-2 ~~C.S.B-588-2~~



B. M.
Spike and Tin in 2"x2" Hub
30' Lt. Sta. 636+50
Elev. 131.59

B. M.
Spike and Tin in 2"x2" Hub
85' West of P.I. Sta. 649+19.73
Elev. 152.73



F.M. 18658

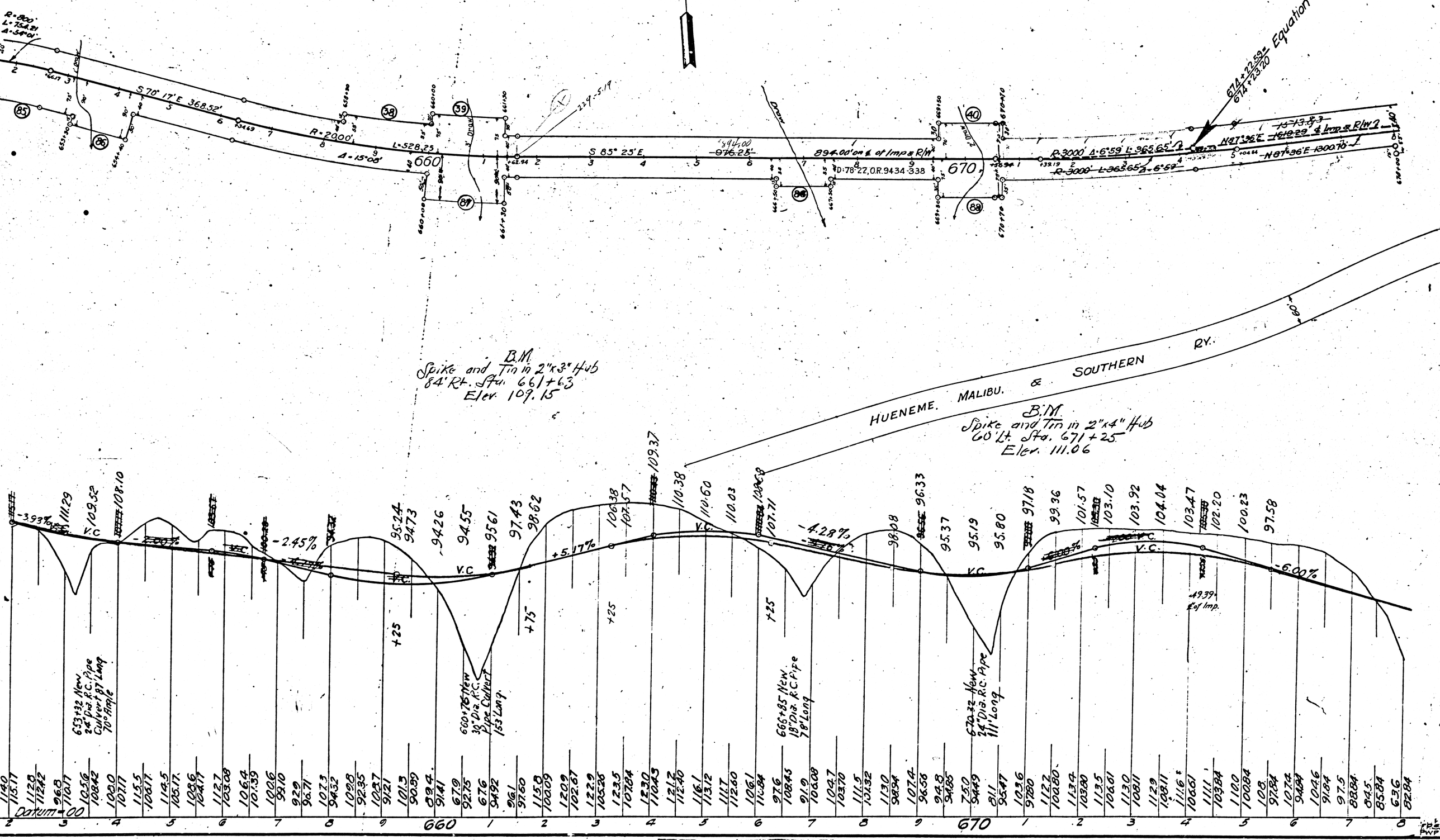
A 21 OF A 38

DIV	COUNTY	ROUTE	SECT.	SHEET NO.	SHEET NO.
VII	L.A.	60	A	23	46

W. W. Patch
Div. Engr. Div. VII
Approved Dec. 18, 1927
A. B. Fleetch
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Page 414, Records of Los Angeles County, Calif.

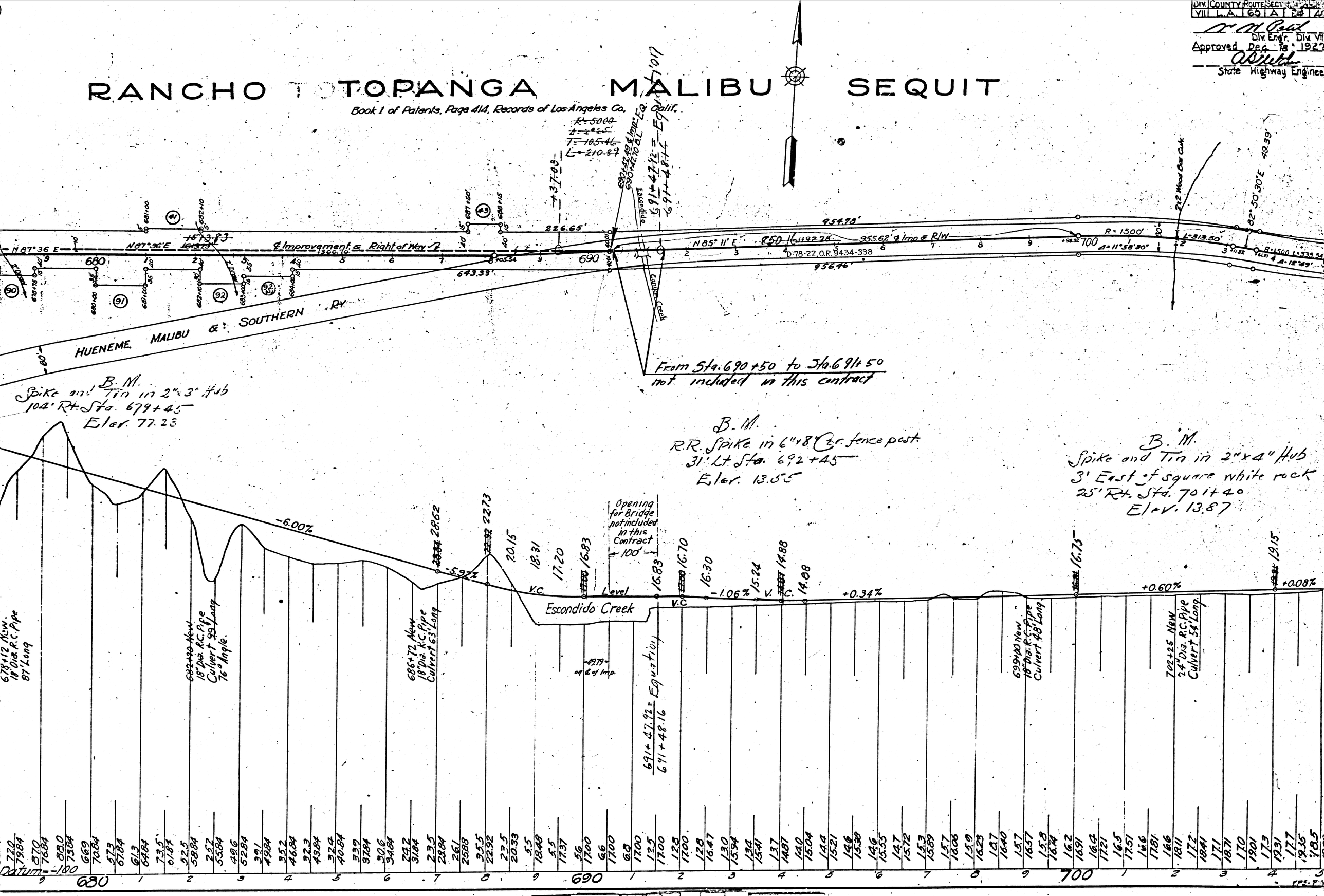


F.M. 18658

A22 OF A38

DIV.	COUNTY	ROUTE	SECT.	
VII	L.A.	60	A	

Div. Engr. Div. VII
Approved Dec. 18 1927
State Highway Engineer



F.M. 18658

A23 OF A38

(24)

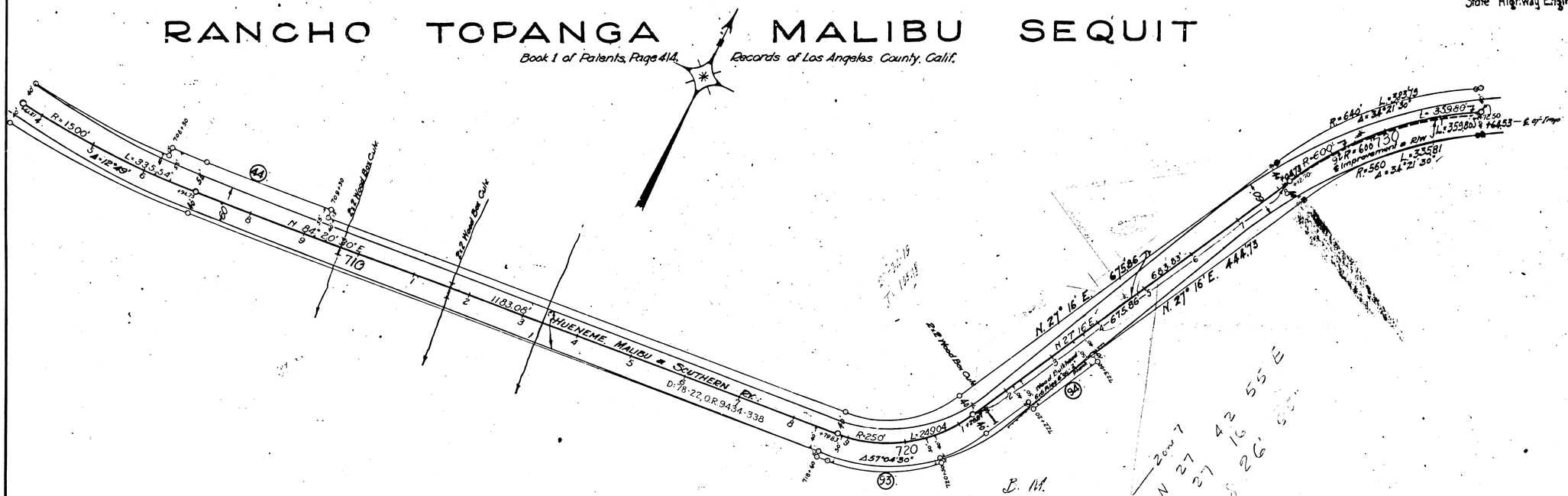
Note, — Figures in circles shown thus (16) refer to sheet numbers of series of negatives obtained from the State Highway Commission on file in the Blue Print Room of the County Surveyor as Neg. 473.

Div	County	Route	Sect	Post Miles
VII	L.A.	60	A	29.6

M.W. Card
Div. Engr. Div. VII
Approved Dec. 16, 1927
A.D. Wilson
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Page 414, Records of Los Angeles County, Calif.


Conc. R=1500'
Δ=12°49'
L=335.54'
N 84°20' 30" E
710
R.E. Wood Box Culv.
1183.06'
HUENEME, MALIBU & SOUTHERN RY.
D: 7°-22, O.R. 9434-338
R=250'
L=249.04'
Δ=57°04'30"
720
N 27° 16' E.
675.86'
683.03'
N 27° 16' E. 444.73
R=640'
Δ=34°21'30"
L=383.79
R=600'
Δ=34°21'30"
L=359.80'
730
R=560'
Δ=34°21'30"
L=335.81'
Spiral
Improvement & R/W
Easement for Sewer
Easement for Drainage
Easement for Slope
Easement for Highway
Easement for Public Road
Easement for Telephone Line
Easement for Electric Power Line
Easement for Gas Line
Easement for Water Line
Easement for Oil Line
Easement for Gas Line
Easement for Water Line
Easement for Oil Line
Easement for Gas Line
Easement for Water Line
Easement for Oil

Div	County	Route	Section	Sheet	Total Sheets
VII	L.A.	60	A	25	40

C. W. Patch
Div. Engr. Div. VII
Approved Dec. 16, 1927
A. Reed
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Page 414, Records of Los Angeles County, Calif.

Quarry Site 7.6 Ac. ±

S. 68° 23' W. 1124.38

749+87.23 ℄ of Imp.° EQUATION
749+90.26 Base Line.

757+55.12 ℄ of Imp.° EQUATION
757+55.60 Base Line

For new alignment as per D-97-255, O.R. 12833-30 see Ch. 5-LA-60-A, F.M. 10588-2

For new alignment as per D-97-255, O.R. 12839 see Ch. 5-LA-60-A, F.M. 10588-2

HUENEME, MALIBU & SOUTHERN RY.

N 63° 37' E 594.95

N 63° 37' E 551.98' — D 78° 22', O.R. 9434-338

2" Iron Pipe

℄ Improvement @ Right of Way

Approx. High Tide Line

From Sta 737 to Sta 744 place 2 inch sand cushion

Beginning of Contract
Station 737+00

Pave with Portland Cement Concrete 2c x 7. wide
Rock Shoulders 2'X5"

P A C I F I C O C E A N

B.M.
Spike in 2"X2" Hub
58' Lt. of Sta. 737+50
Elev. 32.54

B.M.
Spike in Rock
23' Rt. of Sta. 741+00
Elev. 41.04

B.M.
Spike in Rock
24' Lt. of Sta. 757+75
Elev. 37.27

Superior Court Case No. 200324
Suit for Condemnation
Filed July 15th 1926
People of the State of Calif., Plff
Vs
Marblehead Land Co. et al., Def.
Case dismissed Feb. 25th 1930

LATIGO CREEK

737+25 New 10'x10' R.C. Box Culvert 32' Long.

737+50 New 18" Dia. R.C. Pipe Culvert 57' Long.

146.97' on ℄ of Imp.

Datum = -100

730 740 750

F.M. 18658

A 25 OF A 38

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

Solstice or Eastern Canon

From Sta. 772+00 to Sta. 773+00
Not included in this Contract
For new alignment as per D.97255, O.R. 12833-30 see ~~C.S. B-580-2~~ F.M. 10588-2

Div.	County	Route	Sec.	Sheet	Total Sheets
VII	L.A.	60	A	27	49

M.M. Boad
Div. Engr. Div. VII
Approved Dec. 18, 1922.
A.D. Ricker
State Highway Engineer

757+55.12 ℄ of Impr. — EQUATION
757+55.60 Base Line

N75°54'30"E L=652.65
627.75 ℄ Improvement & R/W
690.34 Base Line
760
N75°54'30"E L=652.65

HUENEME, MALIBU & SOUTHERN R.R.

℄ Improvement & R/W

Approx. High Tide Line

N84°32'30"E L.909.75

N84°27'E

697.15' D:18-27, O.R. 9434-336

Pave with Portland cement concrete 20 ft. wide
Rock Shoulders 2'x5"

P A C I F I C

O C E A N

B.M.
Spike in 3"x4" Hub
25' Rt. of Sta. 763+72
Elev. 30.04

B.M.
Spike in 14" Sycamore Tree
150' Lt. of Sta. 771+80
Elev. 13.33

Pave with asphalt macadam 20 ft. wide
Rock Shoulders 2'x5"

Sta. 780+50

Grading not included in this contract

+0.36% 32.97 — -0.53% — 30.58 — -1.48% — 15.78 Level 15.78 — +0.70% — 19.98 — +0.30% — 21.18 — -0.53%

49.52 ℄ of Imp.

Datum = -100

760 770 780

| | | |

Div.	County	Route	Sheet No.	Total Sheets
VIII	L.A.	60	A 22	40

M. St. Paul
Div. Engr. Div. VII
Approved Dec. 18, 1927
A. Burdick
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

From Station 795+40 to Sta 796+40
Not incl. det'l in this Contract
F.M. 10588-3

For new alignment as pr... 97-255, O.R. 12839-30 see ~~C.S.B. 588-3~~

Coral Creek

Intersects 800' Line

Δ=24°34'30" L=274.50 R=640.0
Δ=24°54'30" L=240.13 R=560.0
Δ=24°54'30" L=239.10 R=550.0
Δ=24°54'30" L=238.08 R=540.0
Δ=24°54'30" L=237.06 R=530.0
Δ=24°54'30" L=236.04 R=520.0
Δ=24°54'30" L=235.02 R=510.0
Δ=24°54'30" L=234.00 R=500.0
Δ=24°54'30" L=232.98 R=490.0
Δ=24°54'30" L=231.96 R=480.0
Δ=24°54'30" L=230.94 R=470.0
Δ=24°54'30" L=229.92 R=460.0
Δ=24°54'30" L=228.90 R=450.0
Δ=24°54'30" L=227.88 R=440.0
Δ=24°54'30" L=226.86 R=430.0
Δ=24°54'30" L=225.84 R=420.0
Δ=24°54'30" L=224.82 R=410.0
Δ=24°54'30" L=223.80 R=400.0
Δ=24°54'30" L=222.78 R=390.0
Δ=24°54'30" L=221.76 R=380.0
Δ=24°54'30" L=220.74 R=370.0
Δ=24°54'30" L=219.72 R=360.0
Δ=24°54'30" L=218.70 R=350.0
Δ=24°54'30" L=217.68 R=340.0
Δ=24°54'30" L=216.66 R=330.0
Δ=24°54'30" L=215.64 R=320.0
Δ=24°54'30" L=214.62 R=310.0
Δ=24°54'30" L=213.60 R=300.0
Δ=24°54'30" L=212.58 R=290.0
Δ=24°54'30" L=211.56 R=280.0
Δ=24°54'30" L=210.54 R=270.0
Δ=24°54'30" L=209.52 R=260.0
Δ=24°54'30" L=208.50 R=250.0
Δ=24°54'30" L=207.48 R=240.0
Δ=24°54'30" L=206.46 R=230.0
Δ=24°54'30" L=205.44 R=220.0
Δ=24°54'30" L=204.42 R=210.0
Δ=24°54'30" L=203.40 R=200.0
Δ=24°54'30" L=202.38 R=190.0
Δ=24°54'30" L=201.36 R=180.0
Δ=24°54'30" L=200.34 R=170.0
Δ=24°54'30" L=199.32 R=160.0
Δ=24°54'30" L=198.30 R=150.0
Δ=24°54'30" L=197.28 R=140.0
Δ=24°54'30" L=196.26 R=130.0
Δ=24°54'30" L=195.24 R=120.0
Δ=24°54'30" L=194.22 R=110.0
Δ=24°54'30" L=193.20 R=100.0
Δ=24°54'30" L=192.18 R=90.0
Δ=24°54'30" L=191.16 R=80.0
Δ=24°54'30" L=190.14 R=70.0
Δ=24°54'30" L=189.12 R=60.0
Δ=24°54'30" L=188.10 R=50.0
Δ=24°54'30" L=187.08 R=40.0
Δ=24°54'30" L=186.06 R=30.0
Δ=24°54'30" L=185.04 R=20.0
Δ=24°54'30" L=184.02 R=10.0

S 87°54'E 552.27'
S 87°54'E 552.27'
S 87°13'30"E 1249.20'
S 87°13'30"E 711.09
S 87°13'30"E 711.09
S 87°13'30"E 711.09

Div	County	Route	Sect	Sheet No.	Total Sheets
VII	L.A.	60	A	23	30

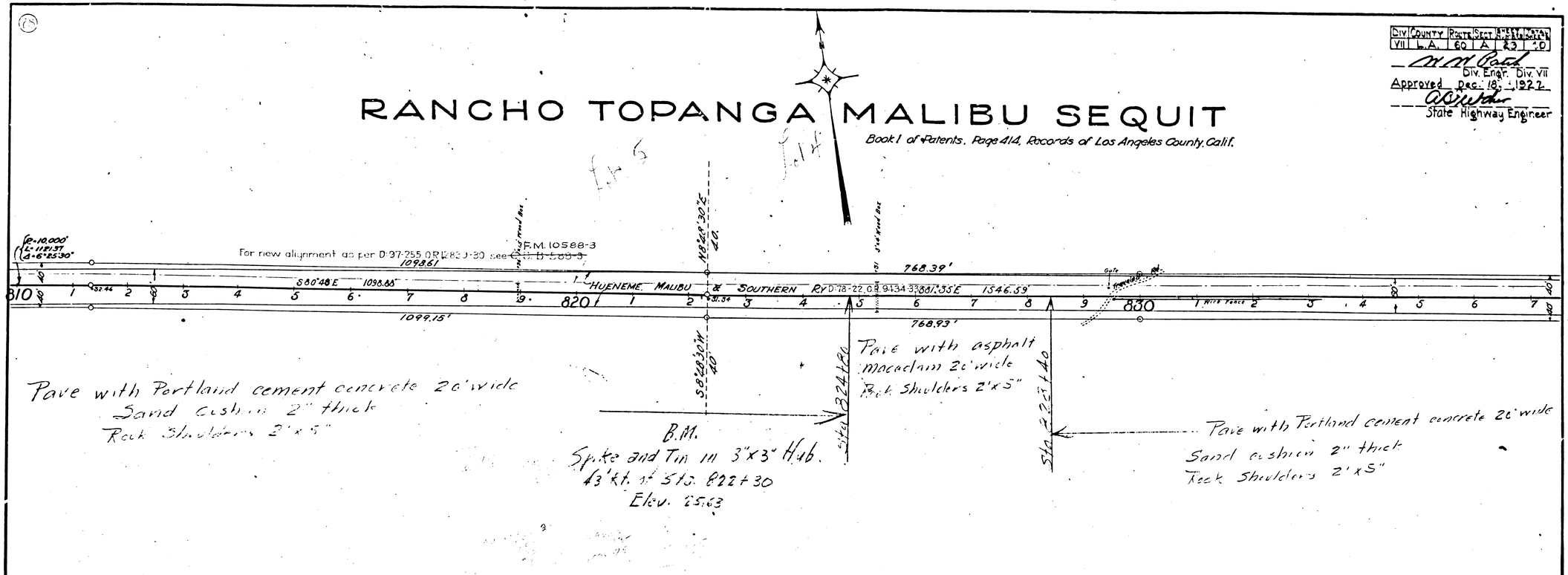
Div. Engr. Div. VII

Approved Dec. 18, 1922

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Page 414, Records of Los Angeles County, Calif.



F.M. 18658

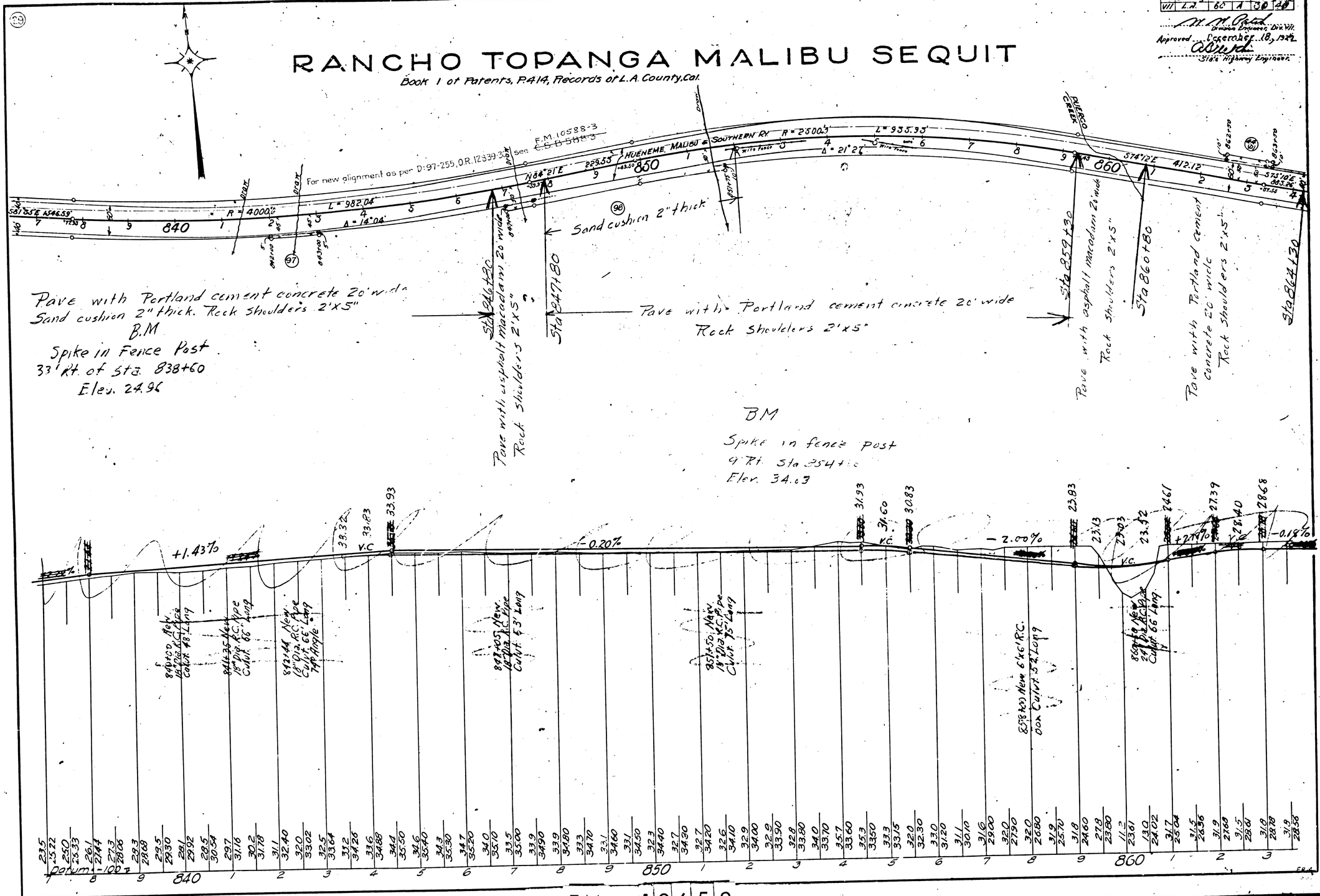
A28 OF A38

Div	County	Route	Sect	Sheet No.	Total Sheets
VII	L.A.	60	A	30	40

W. W. Patch
Division Engineer, Div. VII.
Approved December 18, 1929
A. Brewer
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.



F.M. 18658

A29 OF A38

Div.	County	Route	Sect.	Sheet	Total Sheets
VII	L.A.	60	1	31	169

Division Engineer, Div. VII

Approved December 13, 1932

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

S 78°18' E 412.8'

Sta. 864+30

Pave with asphalt macadam 20' wide Rock Shoulders 2'x5'

Sta. 865+20

Pave with Portland cement concrete 20' wide Sand cushion 2" thick. Rock Shoulders 2'x5"

B.M. Spike and Tin in 3"x3" Hub 84' Lt. of Sta. 868+60 Elev. 27.72

36" Corr. I. Pipe Maple Canon

575.10'

393.26'

870

2 Spiral

R = 5000'

Δ 7°31'

L = 393.57'

For new alignment as per D-97-5, OR 12939-30 see C.S. B-588-3

F.M. 10588-3

11'8 Wood Box Culv.

S 67°39' E 1074.5'

T.S. 879+00

S.C. 879+00

(99)

S.T. 884+38

S.C. 884+38

R = 3000'

L = 544.08'

HUENEME, MALIBU & SOUTHERN RY.

Δ 9°-38'-50"

880

N 73°-25' E

2105.07'

12'0" Corr. I. Pipe

11'5 Wood Box Culv.

890

B.M. Spike and Tin in 3"x3" Hub on Knoll 91' Rt. of Sta. 883+50 Elev. 21.45

Sta. 883+50

Pave with asphalt macadam 20' wide Rock Shoulders 2'x5'

Sta. 886+25

Pave with Portland cement concrete 20' wide Sand Cushion 2" thick Rock Shoulders 2'x5"

Sta. 889+20

Pave with asphalt macadam 20' wide. Rock Shoulders 2'x5"

Sta. 891+40

-0.18%

+1.00%

-0.46%

V.C.

V.C.

27.81 27.93 28.28 32.28 32.60 32.55

867+50 New 18"Dia. R.C. Pipe Culv. 63' Long 52° Skew

867+50 New 18"Dia. R.C. Pipe Culv. 63' Long

874+00 New 24"Dia. R.C. Pipe Culv. 63' Long

879+00 New 24"Dia. R.C. Pipe Culv. 63' Long

884+50 New 24"Dia. R.C. Pipe Culv. 60' Long

889+00 New 24"Dia. R.C. Pipe Culv. 60' Long

890+00 New 18"Dia. R.C. Pipe Culv. 72' Long

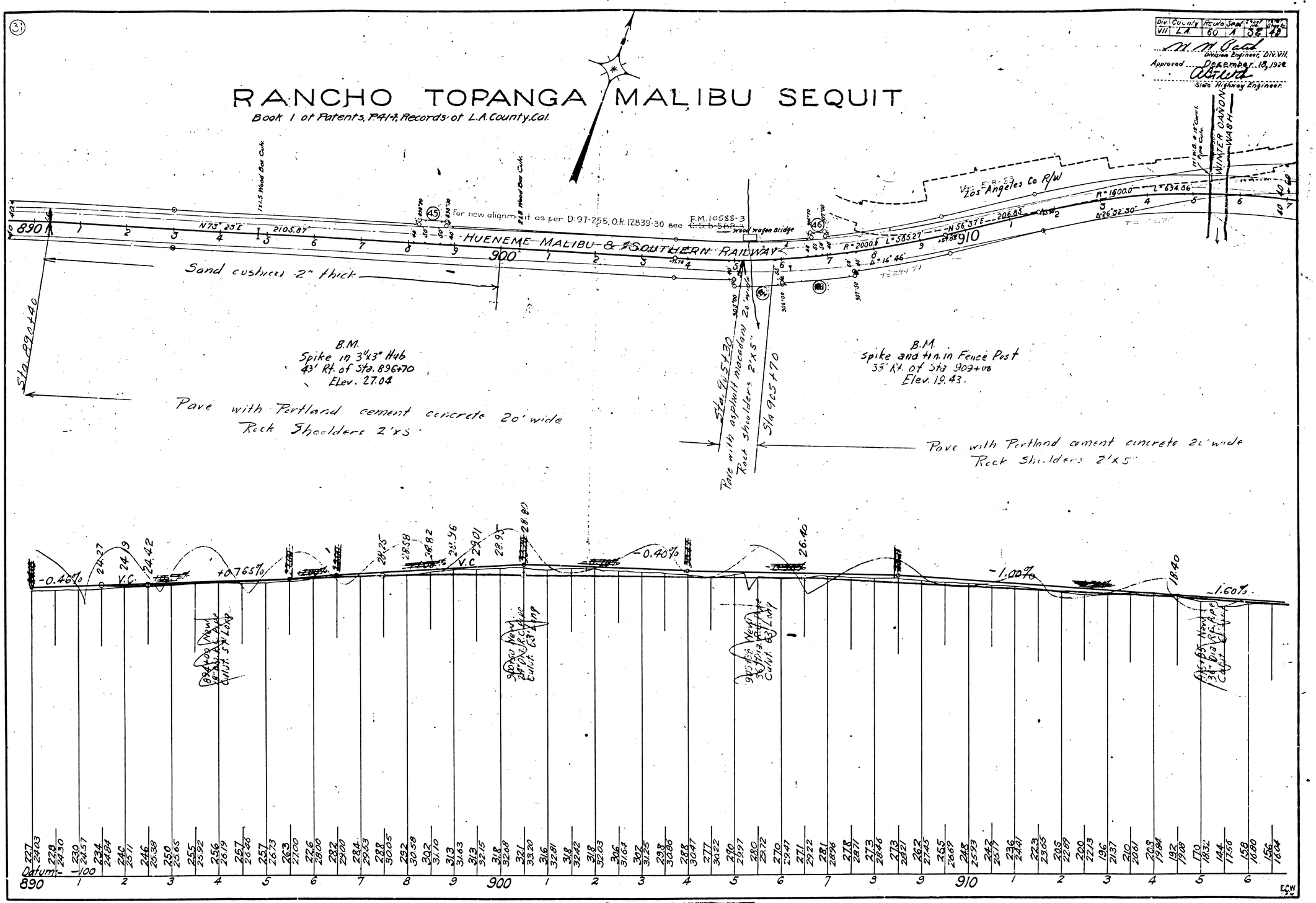
| | | |

Div	County	Rte No	Sect	Sheet No	Total Sheets
VII	L.A.	60	A	36	48

M. M. Card
Division Engineer, Div. VII.
Approved December 18, 1928
A. D. Ford
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.



F.M. 18658

A 31 OF A 38

Dist	County	Route	Sec.	Sheet No.	Sheets
VII	L.A.	60	A	32	40

M. M. Patch
Division Engineer, Dist. VII

Approved ... December 18, 1928
A. D. Welch
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.

C.S. 8070 Vac. E.B. 63

MALIBU ROAD

MAINTENANCE SITE
1.2 Ac. ±

HUENEME MALIBU & SOUTHERN RAILWAY

MALIBU SINK

Spring

Fence

Fence

R=1500.0' L=694.86'
Δ=26°32'30"

R=15.00
Δ=89°36'25"
L=23.46

N 63°09'30" E 209.88'

N 85°09'30" E 4314.61'

Sta 918+58.76 BK

Sta 929+50

Sta 929+50

Pave with Portland cement concrete 20' wide
Rock Shoulders 2'X5"

Superior Court Case No. 200324
Suit for Condemnation
Filed July 15th 1926
People of the State of Calif., Plff.
Vs.
Marblehead Land Co. et al., Def.
Case dismissed Feb. 25th 1930

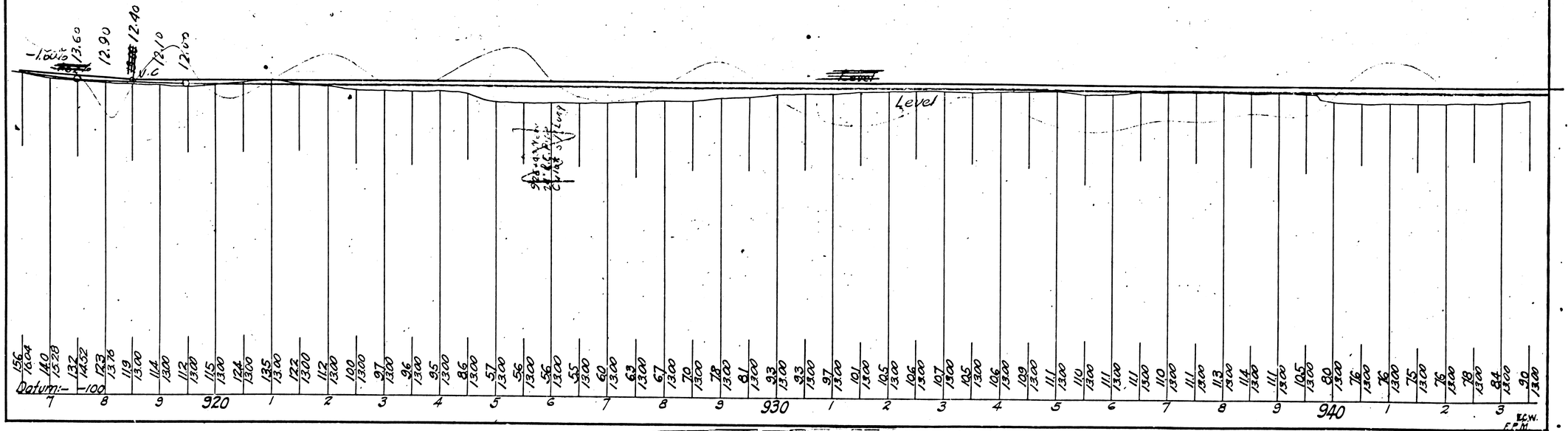
Pave with asphalt macadam 20' wide
Rock Shoulders 2'X5"

B.M.
Spike and Tin in Angle Fence Post
25' Rt of Sta. 924+05
Elev. 10.85

Pave with Portland cement concrete 20' wide
Rock Shoulders 2'X5"

B.M.
Spike and tin in Fence Post
60' Lt. of Sta. 940+65
Elev. 10.02

920 930 940



F.M. 18658

A 32 OF A 38

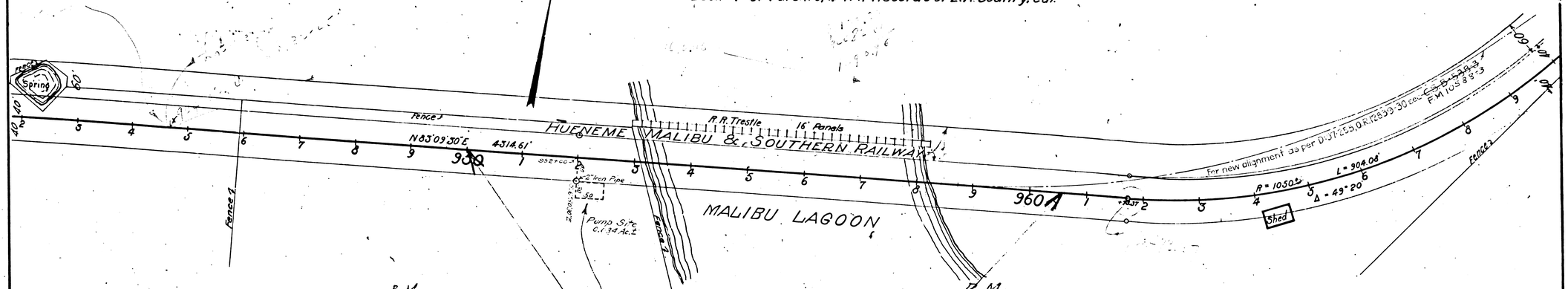
Div	County	Route	Sect	Sheet No.	Total Sheets
VII	L.A.	60	A	33	40

M. M. Patel
Division Engineer, Div. VII.

Approved December 12, 1928
A. Stuart
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 416, Records of L.A. County, Col.



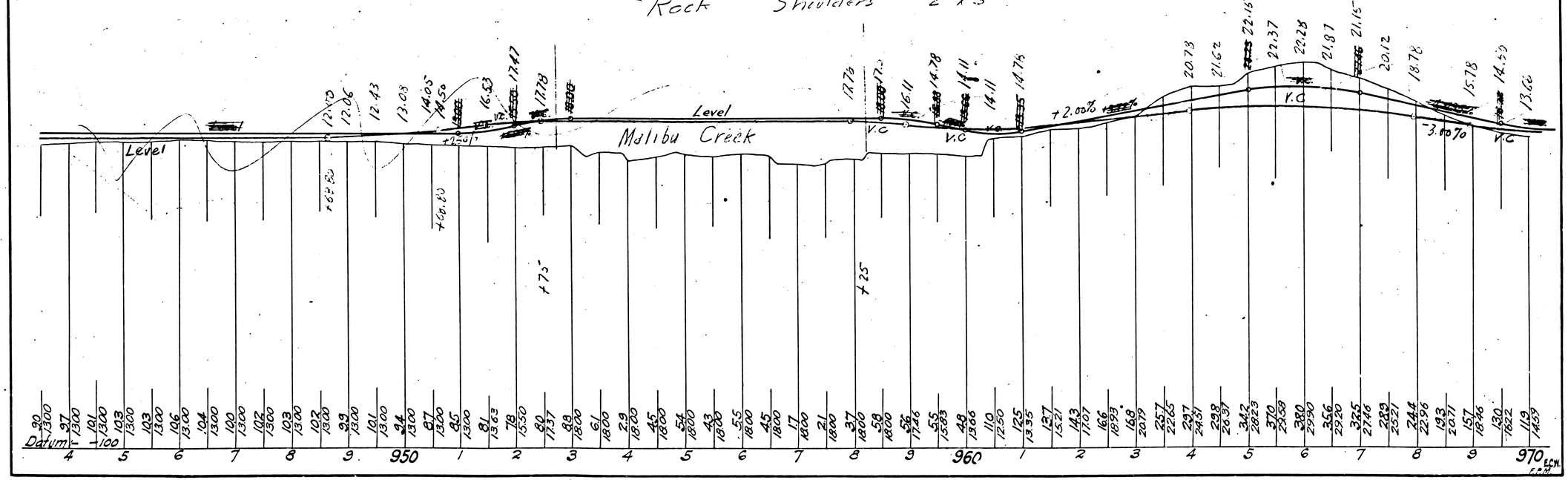
B.M.
Spike and Tin in Sycamore Tree
34' Rt of Sta. 942+94
Elev. 10.78.

B.M.
Spike and Tin in Cor. Fence Post
179' Lt. of Sta. 960+12
Elev. 17.33

Superior Court Case No. 200324
Suit for Condemnation
Filed July 15th 1926.
People of the State of Calif., Plff.
Vs
Marblehead Land Co. et al., Def.
Case dismissed Feb 25th 1930.

Sta. 950+ to 960+50
not included in this Contract

Pave with Portland Cement Concrete 20' wide
Rock Shoulders 2' x 5"



F.M. 18658

A 33 OF A 38

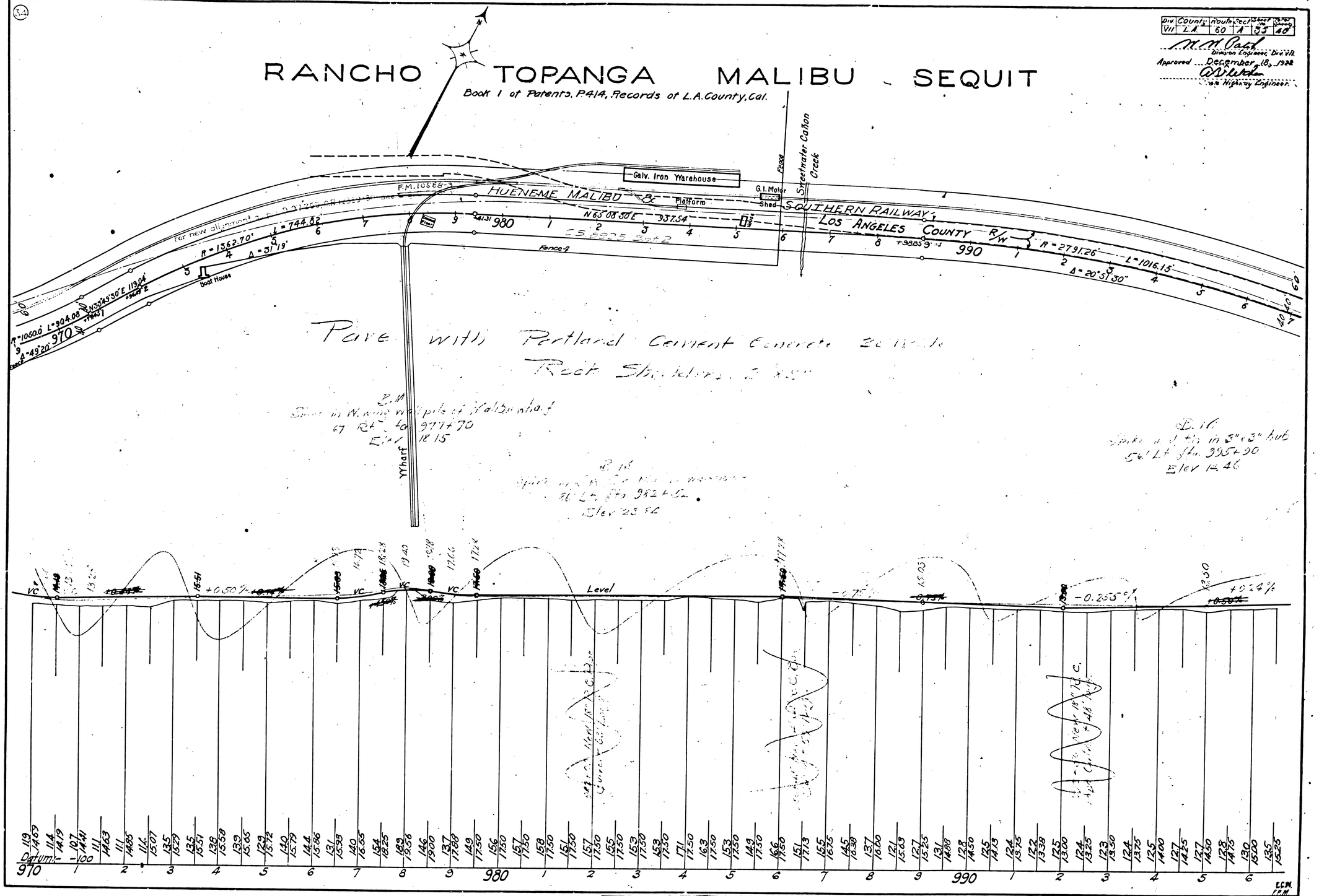
Dist	County	Route	Sect	Sheet No.	Total Sheets
VII	L.A.	60	A	33	40

M.M. Cahill
Division Engineer, Div. VII

Approved ... December 18, 1928
C.H. Purcell
State Highway Engineer.

RANCHO TOPANGA MALIBU - SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.



Pave with Portland Cement Concrete 20 ft. wide
Rock Shoulders 2 ft. ea.

P.M.
Spike in W. side of Kalsomined
47 Rt. Sta 977+70
Elev 18.15

P.M.
Spike in W. side of Main warehouse
20 Lt. Sta 982+52
Elev 23.86

P.M.
Spike in 4th in 3"x3" hub
56' Lt. Sta. 995+90
Elev 14.46

F.M. 18658

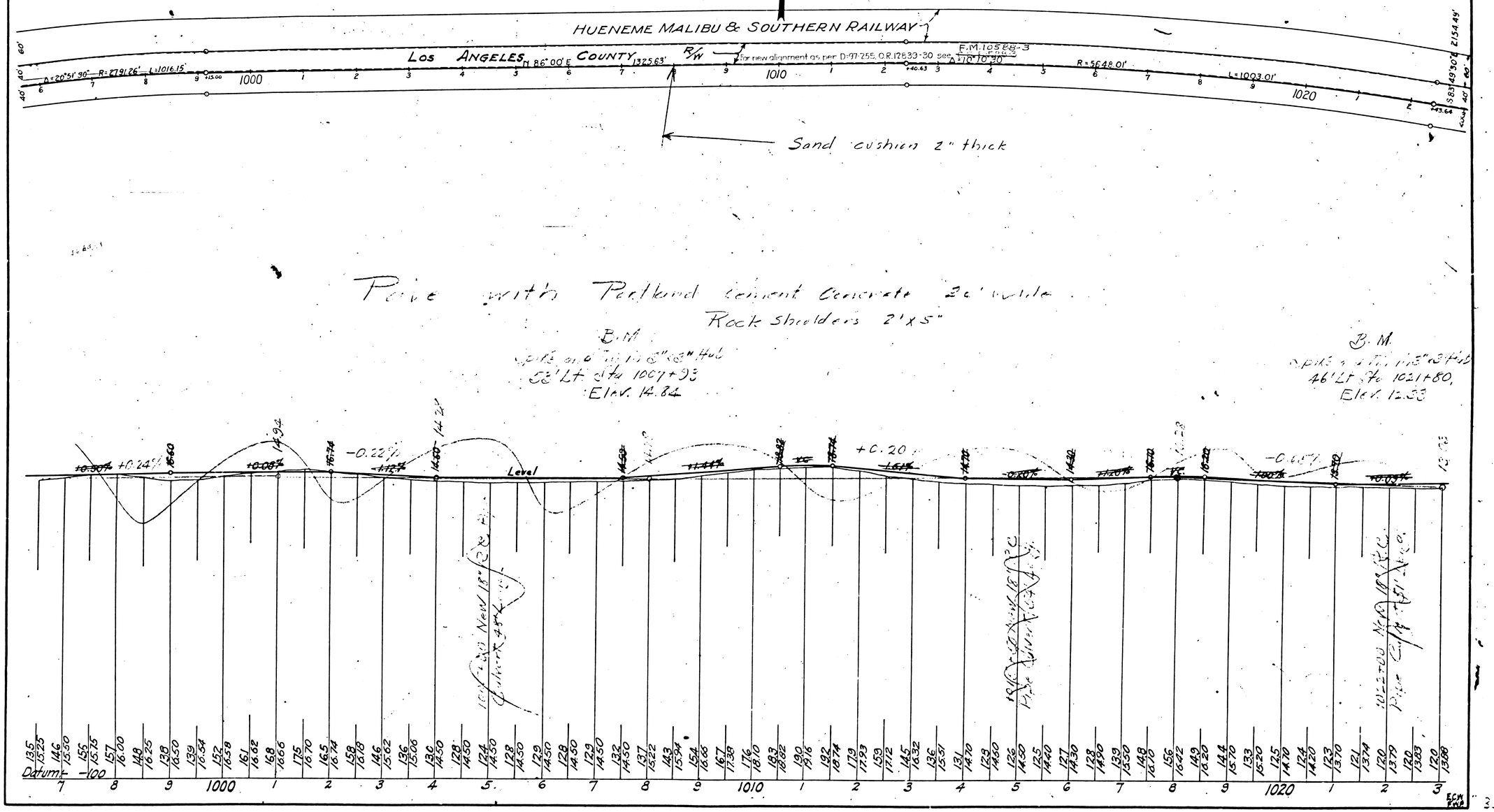
A34 OF A38

Div.	County	Route	Sect.	Sheet No.	Total Sheets
VII	L.A.	60	A	36	40

Division Engineer, Div. VII.
Approved December 18, 1928
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.



F.M. 18658

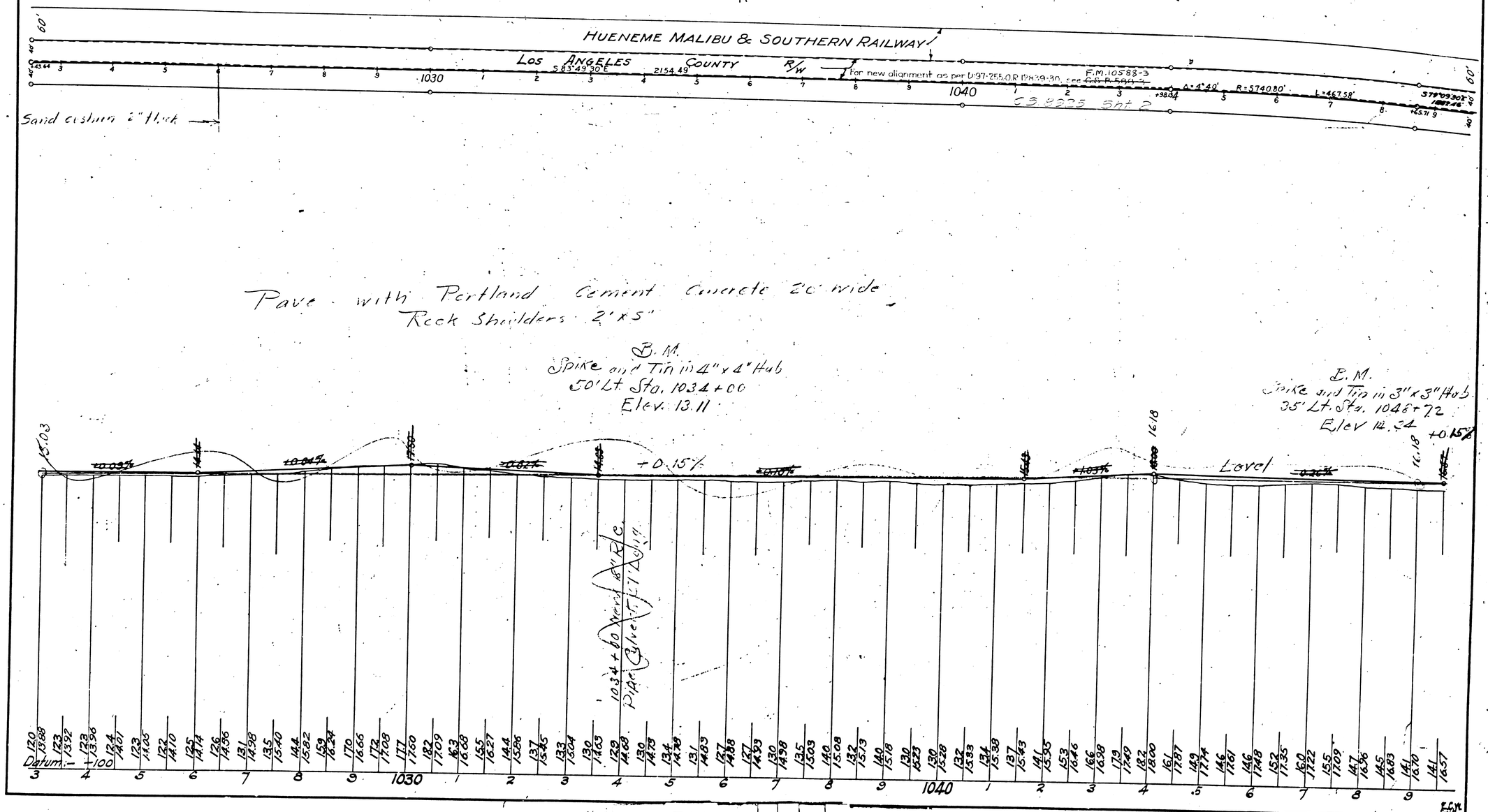
A35 OF A38

Div	County	Route	Sect	Sheet No.	Total Sheets
VII	L.A.	60	A	37	48

W. W. Paul
Division Engineer, Div. VII.
Approved December 18, 1922
A. D. Welch
State Highway Engineer.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A. County, Cal.



F.M. 18658

A36 OF A38

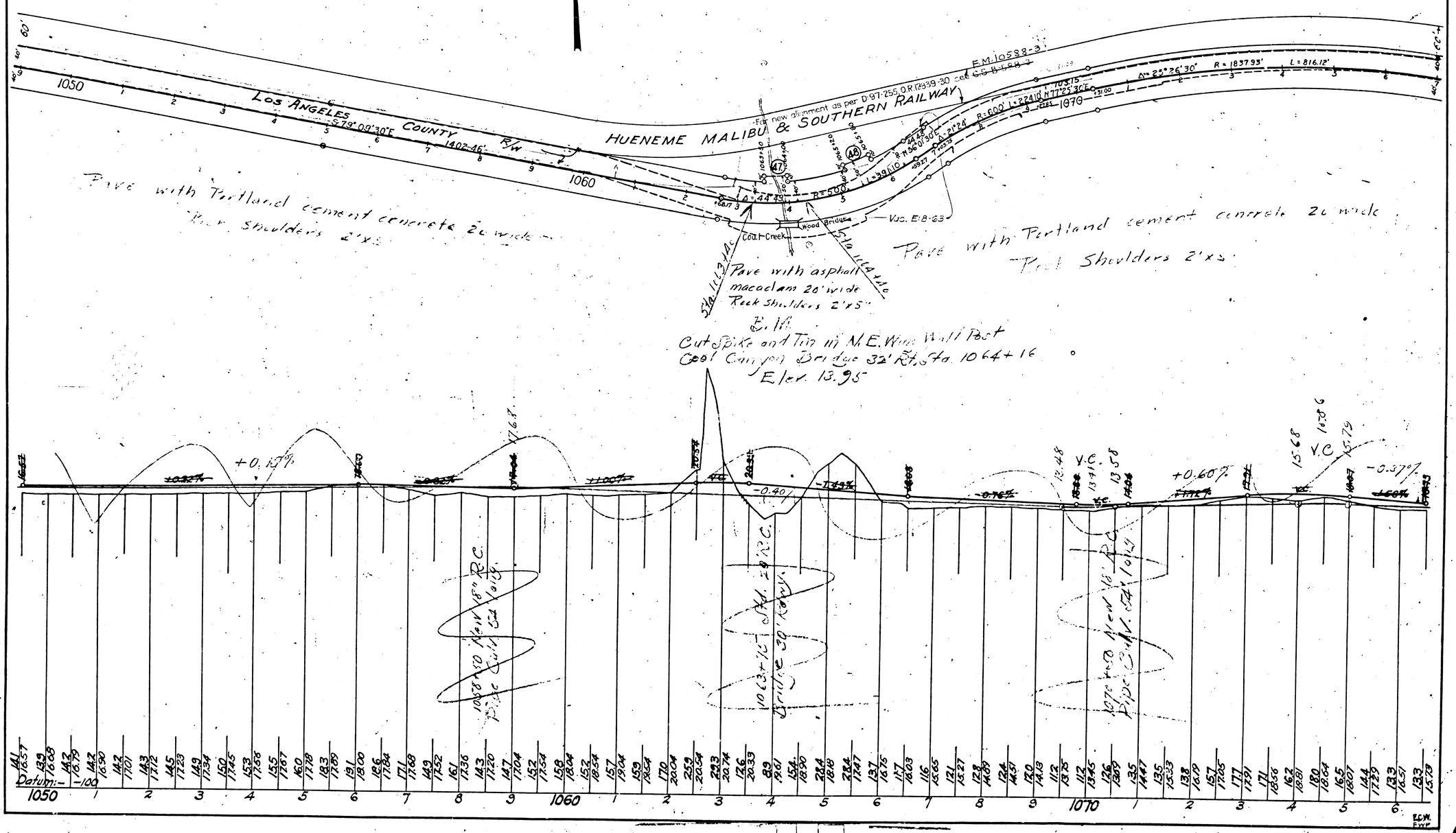
Div	County	Route	Sect	Sheet	Total Sheets
VII	L.A.	30	A	36	40

M.M. Bard
Division Engineer, Dist. VII

Approved December 18, 1928
Arlett
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P. 414, Records of L.A. County, Cal.



F.M. 18658

A37 OF A38

Dt	County	Route	Sec.	P.M.	P.E.
07	LA	60	A	3.9	4.0

M M Card
Division Engineer, Div. VII

Approved December 18, 1928
A Brick
State Highway Engineer

(35)
(35)

Note,- Figures in circles shown thus (16) refer to sheet numbers of a series of negatives obtained from the State Highway Commission on file in the Blue Print Room of the County Surveyor as Neg. 473.

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, P.414, Records of L.A County, Cal.

END OF LAYOUT

Sta. 1109+35.28 LA-60-A
Sta. 0+00 LA-60-B

F.M. 10588-3

For new alignment as per D-97-255, C.R. 12839-30 see ~~C.S. B-568-3~~

HUENEME MALIBU & SOUTHERN RAILWAY

Quitclaim Deed from Hueneme, Mal... Southern Railway to Marblehead Land Co. D-OR-7166-15-May 3 15 ... Inc. O.R. 7167-16 May 3, 1928

Los Angeles County R/W

C.S. 8925 Sht 2

Malibu Ranch Road

Approx. Ro. Line

Pave with Portland Cement Concrete 20' wide.
Rock shoulders 2'x5"

Superior Court Case No. 135650
Suit for Condemnation
Filed Jan. 15th 1924
County of Los Angeles, Pltff.
Vs
Marblehead Land Co. et al, Def.

Order authorizing Plaintiff to take immediate possession filed Jan. 17th 1924.
Interlocutory decree rendered Nov. 15th 1925.
Final judgment in favor of Pltff. as per map rendered November 14, 1929.

D 78 22, O.R. 9154-333

End of Contract
Sta. 1102+2...

B.M.
Spike and Tin 10 S.E. ... Bridge
12' Lt. Sta. 1100 - 00
Elev. 12.52

B.M.
Spike and Tin 1113" x 3" Hub
37' Lt. Sta. 1085+47
Elev. 14.35

Datum: -100

Bridge Opening not incl. in this Contract

F.M.	18658
A38	OF A38