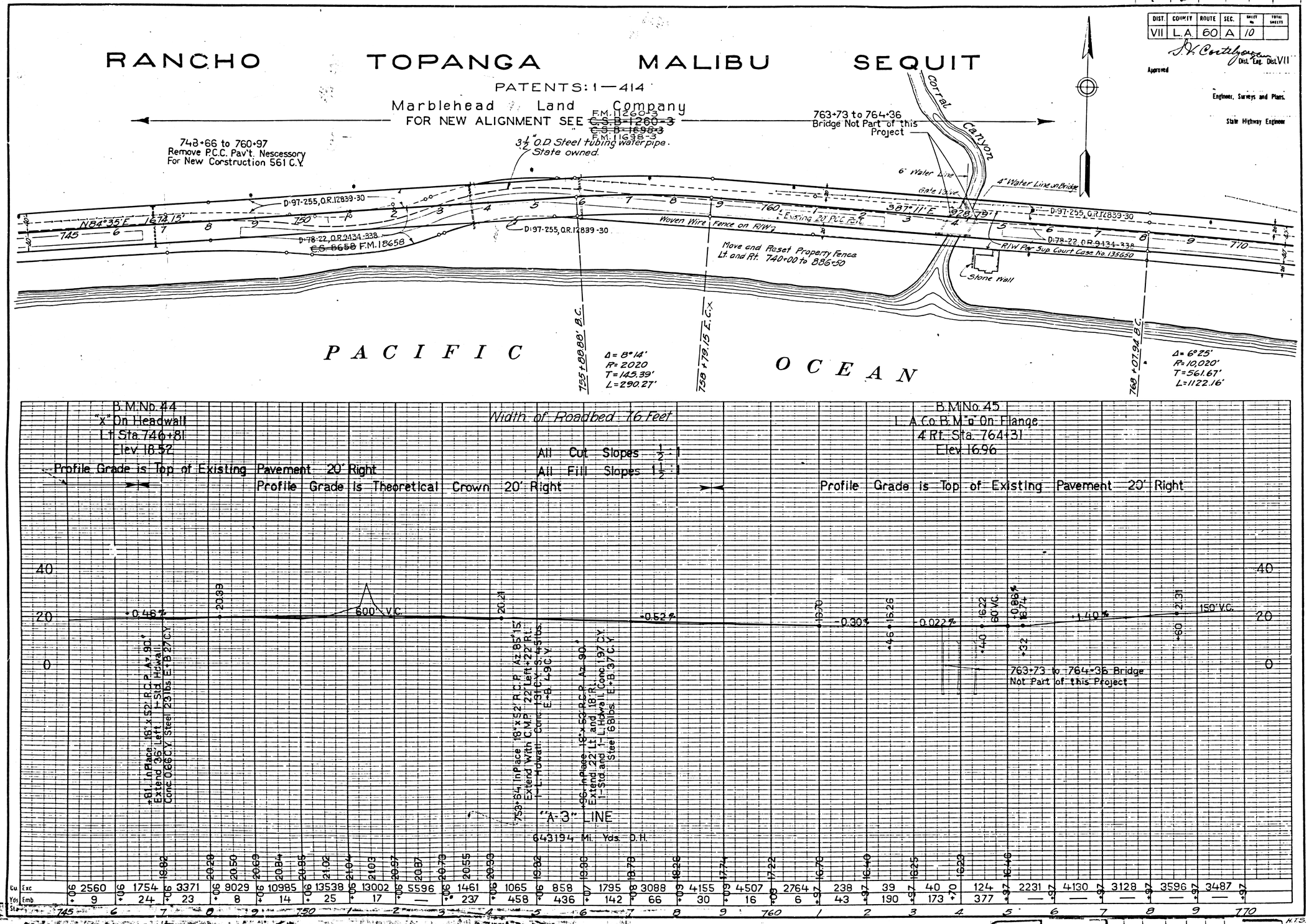
DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	10	

Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer



Cu. Yds.	Exc.	Emb.
745	2560	9
6	1754	24
7	3371	23
8	9029	8
9	10985	14
750	13538	25
1	13002	17
2	5596	—
3	1461	237
4	1065	458
5	858	436
6	1795	142
7	3088	66
8	4155	30
9	4507	16
760	2764	6
1	238	43
2	39	190
3	40	173
4	124	377
5	2231	—
6	4130	—
7	3128	—
8	3596	—
9	3487	—
770		

F.M. 10588-3

A1 OF A13

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
7	CAL.				

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	11	

S. V. Cortelyou
Dist. Eng. Dist. VII

Aproved

Engineer, Surveys and Plans.

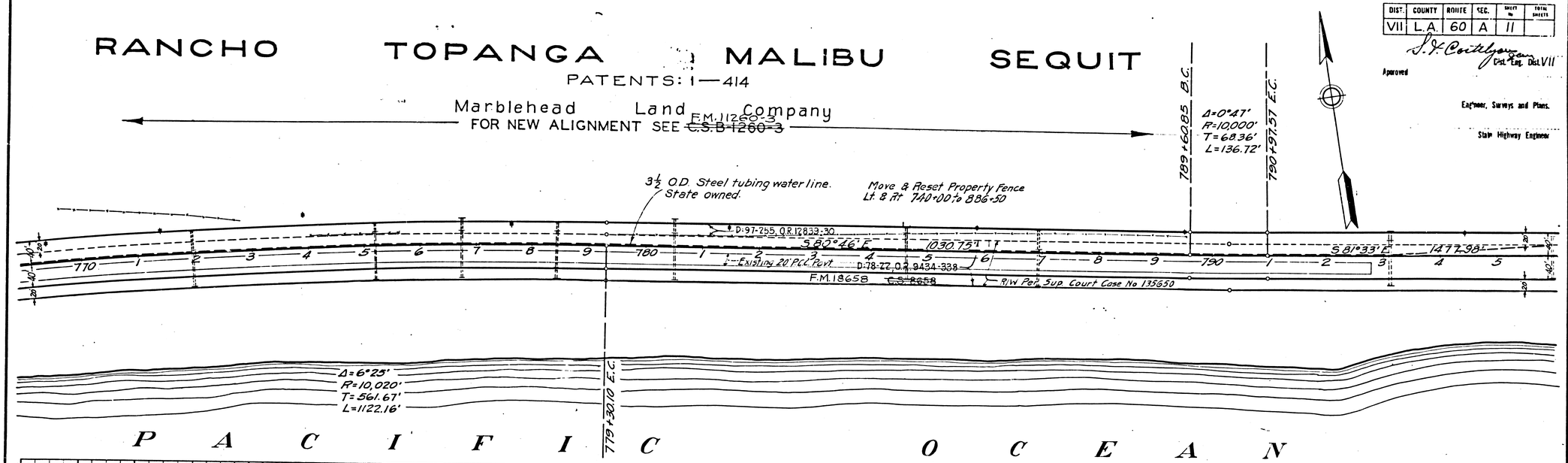
State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

PATENTS: 1—414

Marblehead Land Company

FOR NEW ALIGNMENT SEE ~~C.S.B-1260-3~~ F.M.11260-3

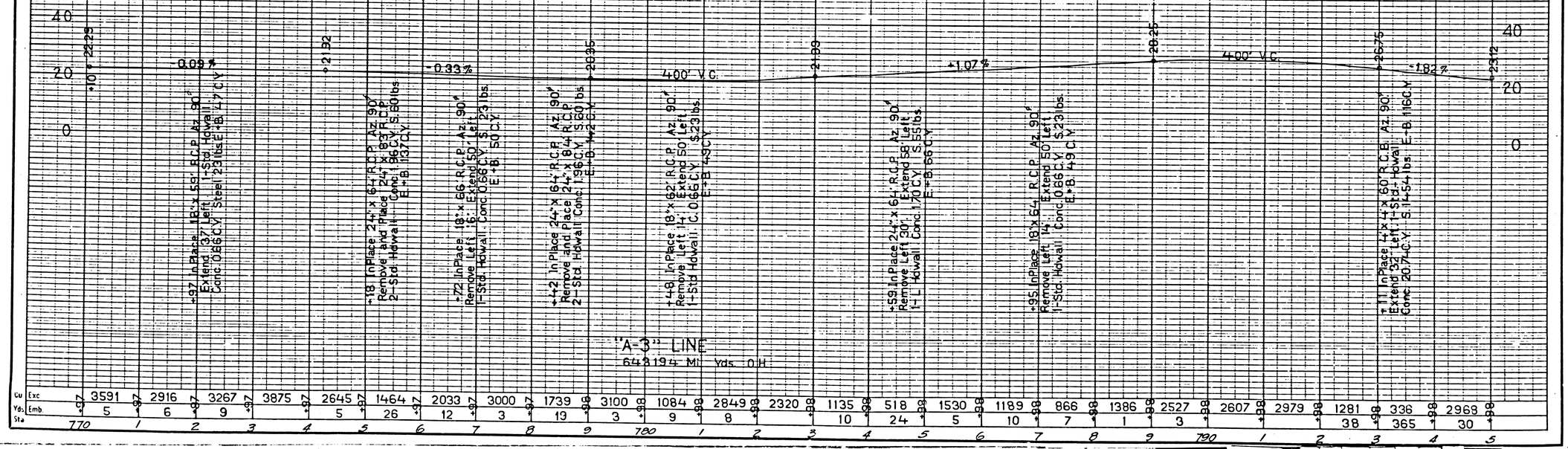


P A C I F I C O C E A N

B.M. No. 46
"x" On Headwall
Lt. Sta. 780+48
Elev. 20.17

All Cut Slopes ½:1
All Fill Slopes 1½:1

Width of Roadbed 76 Feet
Profile Grade is Top of Existing Pavement 20' Right



"A-3" LINE
643194 Mi. Yds. O.H.

| | | | |

This is C&K-588-3

DIST	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	12	

S. J. Coothyan
Dist. Engr. Dist. VII
Approved

Engineer, Surveys and Plans.

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

PATENTS: 1—414

FOR NEW ALIGNMENT SEE C.S. ~~B-11260-3~~ F.M. 11260-3

Marblehead Land Company

805+75.55 B.C.

815+51.52 E.C.

Puerco Canyon Road

12+72.30

R=75'

Δ=71°46'42"

L=93.85'

T=53.82

R=100'

T=38.82

Δ=71°46'42"

L=125.27'

R=75'

3½" O.D. Steel tubing water line. State owned.

Construct Road Connection

Δ=14°03'

R=3980'

T=490.45'

L=975.97'

S 81°33' E 1477.38'

D-97-255, O.R. 12839-29

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

F.M. 18658

Stone Wall C.S. 8658

804+89.84 = 0+20.00

Existing 20' P.C.C. Pvmt.

Move & Reset Property Fence Lt. & Rt. 140+00 to 886+50

N 84°24' E 230.97'

R/W Per Sup. Court Case No 135650

Δ=21°23'

R=2520'

T=475.78'

L=940.49'

817+82.40 B.C.

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

B.M. No. 47
"x" On Headwall
Lt. Sta. 797+63
Elev. 20.21

B.M. No. 48
"x" On Headwall
Lt. Sta. 803+88±
Elev. 21.47

B.M. No. 49
"x" On Headwall
Lt. Sta. 819+50
Elev. 31.39

Width of Roadbed 76 Feet

Profile Grade is Top of Existing Pavement 20' Right

All Cut Slopes ½:1

All Fill Slopes 1½:1

Puerco Canyon Road Connection

804+89.84 = 0+20.00 R/W

+98.75

+33.86

11.98%

±300'

Exc. Emb.	207	292	42
Sta.	0	2	3	4

"A-3" LINE

643194 Mi. Yds. O.H.

+23.42 150' V.C. +21.84 -0.54% +20.28 -0.30% +19.89 4.00' V.C. +22.43 +1.57% +27.52 +1.29% +32.76 200' V.C. +33.88 +0.17% +32.99 Level

+98 In Place 16"x74" R.C.P. Az. 90° Abandon.

+64 In Place 18"x66" R.C.P. Az. 90° Remove Left 25' Extend 30' Left. 1-Std Hdwall. Conc. 0.66 C.Y. S. 23 lbs. E+B. 4.4 C.Y.

+98 In Place 18"x71" R.C.P. Az. 90° Extend 24' Left. 1-Std Hdwall C. 0.66 C.Y. S. 23 lbs. E+B. 2.8 C.Y.

+88 In Place 30"x65 R.C.P. Az. 90° Extend 30' Left. 1-L Hdwall C. 2.07 C.Y. S. 62 lbs. E+B. 4.5 C.Y.

+81 In Place 18"x69" R.C.P. Az. 90° Extend 50' Left. Remove Left 44' 1-L Hdwall Conc. 1.31 C.Y. S. +6 lbs E+B. 5.6 C.Y.

+35 In Place 18"x65" R.C.P. Az. 90° Extend 50' Left. Remove Left 15' 1-Std. Hdwall C. 0.66 C.Y. S. 23 lbs. E+B. 6.0 C.Y.

+59 In Place 18"x68" R.C.P. Az. 90° Extend 44' Left. Remove Left 14' 1-Std Hdwall C. 0.66 C.Y. S. 23 lbs. E+B. 5.6 C.Y.

+00 In Place 18"x72" R.C.P. Az. 90° Extend 48' Left. Remove Left 12' 1-Std. Hdwall C. 0.66 C.Y. S. 23 lbs. E+B. 5.4 C.Y.

+50 In Place 18" x 67" R.C.P. Az. 90° Extend 38' Left. 1-Std Hdwall C. 0.66 C.Y. S. 23 lbs. E+B. 3.7 C.Y.

| | | |

This is C:Fa-588-3

DIST	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	13	
2	CAL.				

J. F. Castlegreen
Dist. Eng. Dist. V.I
Approved
Engineer, Surveys and Plans.
State Highway Engineer

RANCHO TOPANGA | MALIBU SEQUIT

Book 1 of Patents, Pages 414 to 416

FOR NEW ALIGNMENT SEE ~~C.S.B-1260-3~~ F.M.11260-3

Marblehead Land Company

LB.988-68
Δ=0°54'45"
R=10,000'
T=79.63'
L=159.26'

830+56.41 P.C.

832+15.67 P.C.

Remove 20' 9"-7"-9 P.C.C. Pavt.
840+18 to 841+43
57 C.Yds.

Δ=31°27'
R=1480'
T=416.71'
L=812.38'

845+01.88 P.C.

3½ O.D. Steel tubing water line. State owned.

Aliso Canyon

S74°13'E 333.43'

D:97-755, OR 12839-30

S75°07'45"E 1286.27'

803.27'

+18.94

D:78-22, OR 5434-338

Existing 20' PCC Pavt.

Wire Fence on R/W

R/W Per Sup. Court Case No 135650

Move & Reset Property Fence
Lt. & Rt.: 740+00 to 886+50

~~C.S. 8658~~ F.M. 18658

LB.984-68
Δ=21°23'
R=2520'
T=475.78'
L=940.49'

827+22.98 P.C.

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

B.M. No. 50
"X" On Headwall
Lt. Sta. 827+08
Elev. 22.79

Width of Roadbed 76 Feet

B.M. No. 51
"X" On Headwall
Lt. Sta. 835+98
Elev. 23.52

Profile Grade is Top of Existing Pavement 20' Right
All Cut Slopes $\frac{1}{2}$:1
All Fill Slopes $1\frac{1}{2}$:1

Profile Grade is Theoretical Crown 20' Right

Level | 200' V.C. | -1.88% | 300' V.C. | 350' V.C. | -0.44% | 200' V.C. | +1.06 % | 800' V.C.

+32.99 +31.11 +26.44 +26.49 +29.09 +28.21 +28.83 +34.66

+36 In Place 6'-6" x 60' R.C.P.
Az. 90° Extend 98' Left.
1-Std. Hdwall. C.41.35 C.Y.
S 2932 lbs. E+B 200 C.Y.

+04 In Place 24" x 68' R.C.P.
Az. 50° Abandon.

+24 In Place 18" x 56' R.C.P.
Az. 50° Remove Left 12'
Extend 48' Left. C.066 C.Y.
S.123 lbs. E+B 57 C.Y.
1-Std. Hdwall.

"A-3" LINE
643194 Mi. Yds. O.H.

+53 In Place 24" x 73' C.M.P.
Az. 97° Extend 36' Left.
1-Std. Hdwall. C0.98 C.Y.
S. 30 lbs. E+B 30 C.Y.

836+98 In Place 18" x 68' R.C.P.
Az. 90° Abandon

+30 In Place 24" x 69' R.C.P.
Az. 90° Extend 44' Left.
1-L.L. Hdwall. C.1.70 C.Y.
Steel 55 lbs. E+B 50 C.Y.

	Sta	820	1	2	3	4	5	6	7	8	9	830	1	2	3	4	5	6	7	8	9	840	1	2	3	4	5
Cu	Exc	+94	3540	+95	5551	+95	7215	+96	4301	+96	1633	+97	38	+97	21	+98	2626	+98	2457	+98	2185	+98	5886	+98	6280	+98	3448	+98
Yds	Emb.		12		3				3		31		633		430		90		14		4						12	
Sta			820	1	2	3	4	5	6	7	8	9	830	1	2	3	4	5	6	7	8	9	840	1	2	3	4	5

	Sta	820	1	2	3	4	5	6	7	8	9	830	1	2	3	4	5	6	7	8	9	840	1	2	3	4	5
Cu	Exc	+98	1045	+98	58	+98	28	+98	38	+98	2249	+98	4708	+98	5381	+98	4066	+98	3002	+98	2265	+98	5963	+98	6803	+98	
Yds	Emb.		8		243		732		456		1						10		130		403		372		293		
Sta			820	1	2	3	4	5	6	7	8	9	830	1	2	3	4	5	6	7	8	9	840	1	2	3	4	5

+99.60 +34.66 35.15 35.65 35.87 36.11 36.26 36.32

F.M. 10588-3

A4 OF A13

This is C 51-548-3

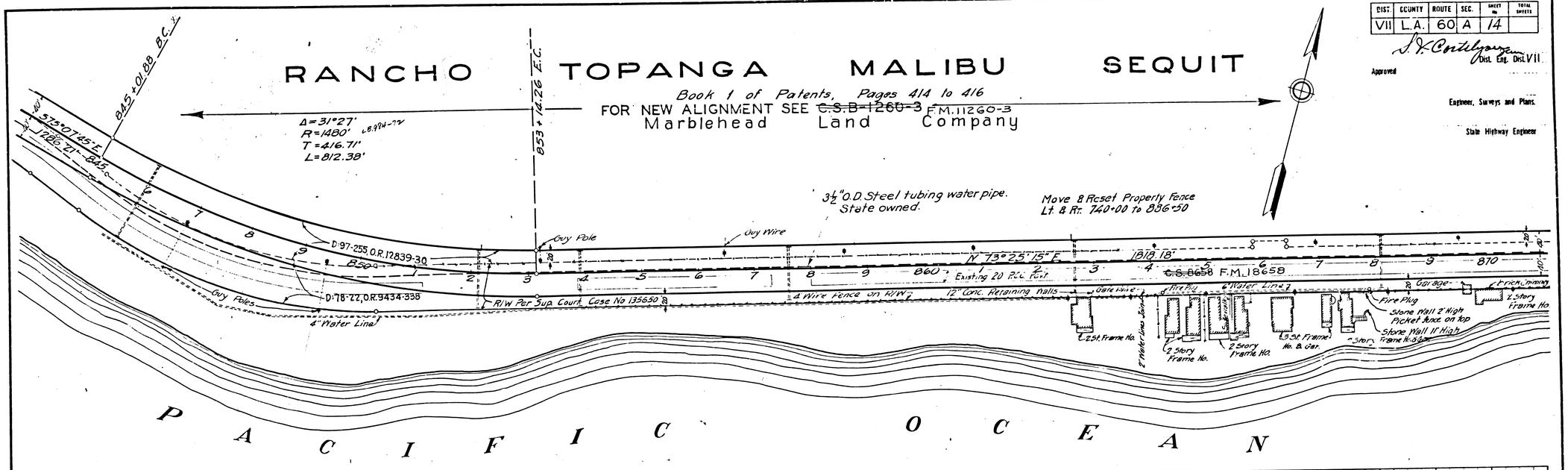
DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	14	

D. K. Cottle
Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer



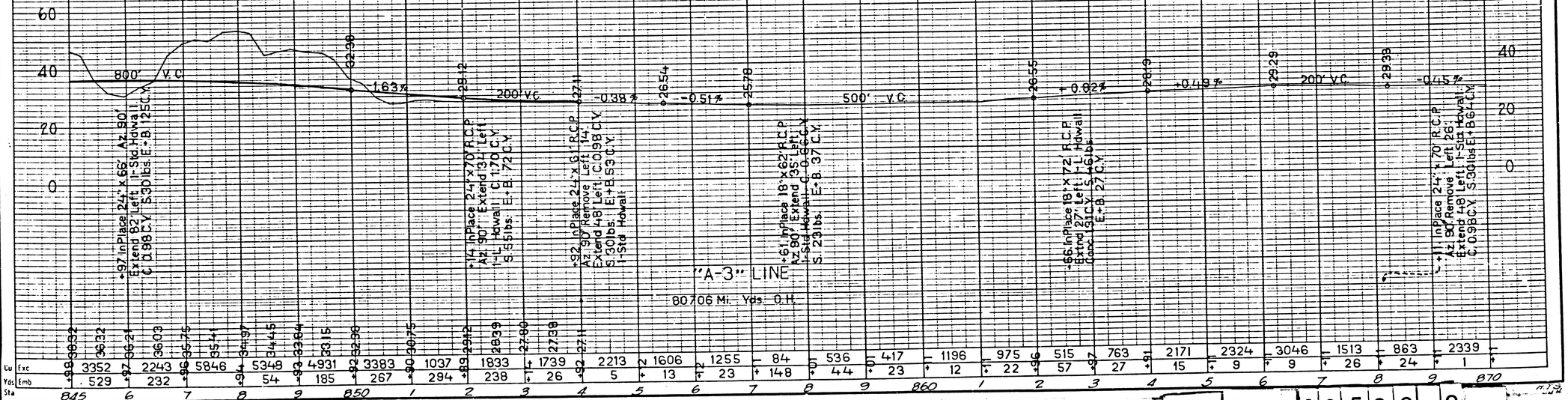
B.M. No. 52
"X" On Headwall
Lt. Sta. 846+46
Elev. 28.32

Profile Grade is Theoretical Crown 20' Right
All Cut Slopes ½:1

Width of Roadbed 76 Feet

B.M. No. 53
"X" On Headwall
Lt. Sta. 862+66
Elev. 25.92

Profile Grade is Top of Existing Pavement 20' Right
All Fill Slopes 1½:1



Sta	845	6	7	8	9	850	1	2	3	4	5	6	7	8	9	860	1	2	3	4	5	6	7	8	9	870
Cu Yds Exc	3352	2243	5846	5348	4931	3383	1037	1833	1739	2213	1606	1255	84	536	417	1196	975	515	763	2171	2324	3046	1513	863	2339	
Cu Yds Emb	529	232		54	185	267	294	238	26	5	13	23	148	44	23	12	22	57	27	15	9	9	26	24	1	
Sta	36.32	36.03	35.75	35.41	34.97	34.45	33.84	33.15	32.36	31.48	30.75	29.42	28.39	27.90	27.38	27.11	26.54	25.78	25.55	25.28	25.29	25.29	25.29	25.33	25.45	

F.M. 10588-3

A5 OF A13

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	15	

Approved

Dist. Eng. Dist.

Engineer, Surveys and Plans.

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Pages 414-416 F.M. 11260-3

FOR NEW ALIGNMENT SEE ~~C.S.B-1260-3~~

Marblehead Land Company

B-588-3

End of Project Station 886+50

87+32.44 B.C.

87+12.29 E.C.

R=1980'
Δ=16°46'45"
T=292.01'
L=579.85'

Move & Reset Property Fence Lt. & Rt. 740+00 to 886+50

Construct Road Connection

Old County Road

County Road

Existing 20' R.C.C. Pavement

1 Story Frame

3" Water Line

N 73°25'15" E 870

R/W Per Sup. Court Case No 135630

20' Bituminous Macadam Pav't.

4" & 6" Water Lines

Follow the R/W

Fence

6" Conc. Retg. Wall

2 Story Garages

2 Story Frame

Gar.

1 Story Stucco

1 Story Frame

2 Story Frame

R=1500'
Δ=26°32'45"
T=353.84'
L=694.97'

878+78.6 B.C.

885+73.58 E.C.

2 Story Frame Houses

1 Story Frame

2 St. Stucco

1 St. Frame

2 St. Stucco

1 Story Frame Houses

2 St. Frame

Obs.

Fence

Garages

Paved Tennis Court

Conc. Sidewalk

Lattice Screen

Gar.

2 Story Frame Apts & Garages

Brick Wall

Light Pole & Fire Plug

6" Water Line Fire Plug

Gas Pumps

Telephone Exchange (1 Story)

6" Conc. Ret. Wall on Brick Wall

Malibu Inn Market & Restaurant

Air Water

Signal Service Station

Telephone Exchange (2 Story)

Fire Plug

6" Water Line on R/W

N 83°11'15" E 4039.83

890 1 2 3 4 5

E.B. 8658 F.M. 18658

3½" O.D. Steel tubing water line. State owned

PACIFIC OCEAN

B.M. No 54
"X" On Headwall
Lt. Sta. 872+90
Elev. 26.62

Width of Roadbed 76 feet

Profile Grade is Top of Existing Pavement
All Cut Slopes ½:1
All Fill Slopes 1½:1

B.M. No 55
"X" On Headwall
Lt. Sta. 883+08
Elev. 16.62

Grade of Road Connection

=0.45%

100' V.C.

1.03%

-1.52%

100' V.C.

-0.03%

END OF PROJECT STATION 886+50

+90 In Place 36"x 62' R.C.P. Az. 90°
Remove Left 14, Extend Left 43'
1-L. Hwall C. 233 C.Y.
S. 87 lbs. E.B. 84 C.Y.

+08 In Place 36"x 66' R.C.P.
Az. 90° Extend 14' Left.
1-Std. Hdwall C. 159 C.Y.
S. 44 lbs. E.B. 95 C.Y.

"A-3" LINE

80706 Mi. Yds. O.H.

	Road Connection Exc.																									
Cu. Yds. Sta.	Exc.	2499	1815	2038	2538	3227	221	1194	2290	2516	1633	537	180	127	287	201	225	1140
	Emb.	13	14	15	5		7	9	13	10	16	14	8	88	122	39	51	1
	Sta.	870	1	2	3	4	5	6	7	8	9	880	1	2	3	4	5	6	7	8	9	890	1	2	3	4	5

F.M. 10588-3

A6 OF A13

This is CSA-588-3

DIST. NO.	STATE	FED. NO.	YEAR	NO.	SHEETS
7	CAL.				

DIST	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	5	

S. K. Conley
Calif. Engr. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

FOR LATER MAP SEE ~~C.S.B-1260-3~~ F.M. 1260-3
Book 1 of Patents, Pages 414 to 416

Marblehead Land Company
E 13-177, O.R. 14512-315, Easement for pipe lines, etc.

Approx. Lot Line

Lot 3 | Lot 2

Move & Reset Property Fence Sta. 886+50 to 920+46 On Left & Right

352'

GR 4.5 to 3.5

Travelers Road

897+59.11

908+58.75

919+58.33

3¼" Steel tubing water line, State owned.

Existing 20' P.C.C. Pavement

F.M. 1865B ~~C.S.B-1865B~~

N 83°-11'-15" E 4059.83'

20' Bituminous Macadam Pav't.

D-18-22, O.R. 9434-338

895 6 7 8 9 900 1 2 3 4 5 6 7 8 9 910 1 2 3 4 5 6 7 8 9 920

Seaside Patrol Fire Station

Fire Plug

6" Water Line

Fire Plug

Fire Plug

Paved Tennis Court

Paved Tennis Court

Paved Tennis Court

Lattice Fence

30" Sycamore

Sta. 917+50 to 920+52 Place Additional 10' Strip of Conc. Pav't. on Right

Concrete Irrigation Stand pipe

Travelers Road

20'

B.M. No. 3
Nut on 2" Pipe Fence Post
NE Cor. of Tennis Court
100' Rt. Sta. 896+18
El. 9.96'

B.M. No. 4
Spk. in Power Pole
42' Rt. Sta. 905+80
El. 12.27'

B.M. No. 5
Brass on R.W. Mon.
40' Lt. Sta. 908+59
El. 7.53'

B.M. No. 6
Spk. in Power Pole
42' Rt. Sta. 914+50
El. 11.06'

Width of Roadbed 76 Feet
Profile Grade is Theoretical Crown
Cut Slopes 1:1
Fill Slopes 1½:1

+0.07% -0.07% +0.06% -0.04% +0.02%

140' 12.55' 150' V.C. +12.31% 100' V.C.

+2.68 +2.68 +2.68 +1.27 +2.54 +0.84 +1.94

+2.5 Feet at Ends of Bridge
Bridge Over Road Wash Crossing

"A-3" LINE

Sta.		895	6	7	8	9	900	1	2	3	4	5	6	7	8	9	910	1	2	3	4	5	6	7	8	9	920	
Cu Yds	Exc	+00 19	+00 19	+00 19	+00 19	+00 14	+00 19	+00 12	+00 16	+00 19	+00 23	+00 19	+00 25	+00 35	+00 32	+00 14	+00 21	+00 21	+00 23	+00 39	+00 44	+00 28	+00 23	+00 49	+00 32	+00 30	+00	
	Emb.	+00 259	+00 171	+00 220	+00 185	+00 123	+00 90	+00 81	+00 79	+00 81	+00 74	+00 72	+00 42	+00 139	+00 241	+00 279	+00 168	+00 67	+00 51	+00 72	+00 67	+00 53	+00 66	+00 120	+00 410	+00 581	+00	

N.T.S.

F.M. 10588-3

A7 OF A13

This is CSB-183-3

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	6	

D. H. Caldwell
Chief, Eng. Dist. VII

Approved

Engineer, Surveys and Plans

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Pages 414 to 416

FOR LATER MAP SEE ~~C.S. B-1260-3~~ F.M. 11260-3

Marblehead Land Company

Construct New Property Fence
Sta. 925+888 to 955+04 on Left
Sta. 926+25 to 947+10 on Right

Sta 920+526 to Sta. 925+888
Not included in this project

Sta 917+50 to 920+52.60
Place additional 10' strip of Conc. Pavt. on Rt.

Sta 925+888 to 929+00
Place Additional 10' Strip of Conc. Pavt. On Right

Malibu Lagoon

Malibu Creek

Old Malibu R.R. Bridge used as foot bridge

Old Council Road

Old Council Road

Malibu Wharf

Δ=39°19'30"
R=1500'
T=535.97'
L=1029.53'

Δ= 21°17'45"
R= 2000'
T=376.02'
L=743.36'

U.S.C.&G.S. Malibu Triangulation Point

3½" O.D. Steel tubing water line State owned.

B.M. No 7
"+" on Wing Wall
20' Rt. Sta. 920+61
El. 18.10

B.M. No 8
"+" on S.E. Corner
Malibu Bridge
El. 18.83

B.M. No 9
"+" on Conc. Wall
76' Rt. Sta. 929+75
El. 18.83

B.M. No 10
"+" on Foundation of Conc. Wall
83' Rt. Sta. 939+60
El. 10.55

Width of Roadbed 76 Feet
Profile Grade is Theoretical Crown
Cut Slopes 1:1
Fill Slopes 1½:1

"A-3" LINE

+0.50%, 280' V.C., -1.18%, 350' V.C., +1.60%, 600' V.C., -0.71%

Sta 920+526 to Sta 925+888
Not included in this project

Cu. Yds.	Exc	18	11						2	7	–	7	83	193	1555	4085	3680	3924	3824	2773	1032	319	76	15	–	–	–	17	
	Emb.		299						88	295	838	819	669	368	119	17	–	–	99	650	1146	1435	1639	1664	1671	1438	1107	502	
Sta.		920	1	2	3	4	5	6	7	8	9	930	1	2	3	4	5	6	7	8	9	940	1	2	3	4	5		

F.M. 10588-3

A8 OF A13

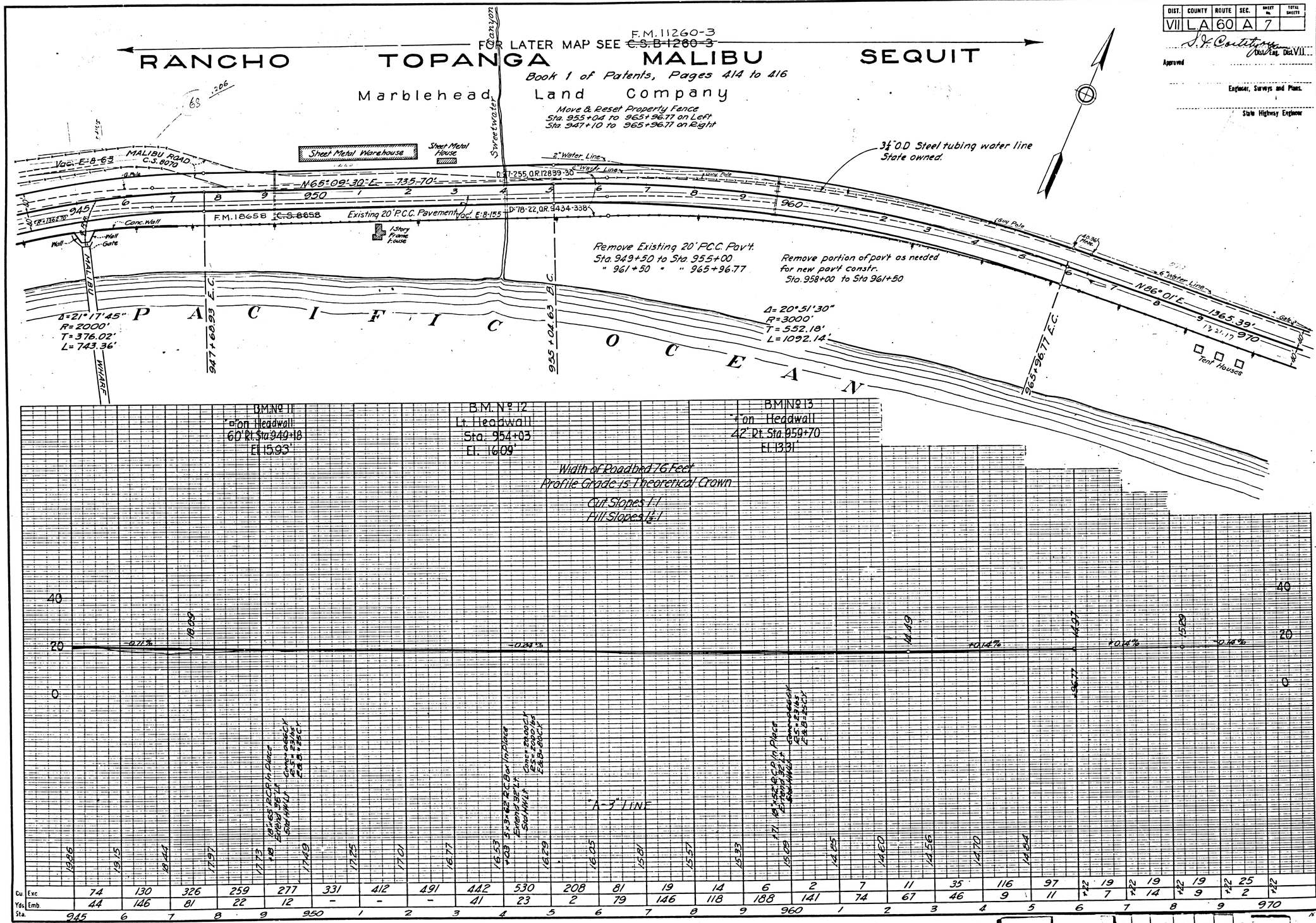
DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	7	

S. J. Courtney
Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer



F.M. 10588-3

A9 OF A13

DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A	60	A	8	

D. J. Castellano
Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer

FOR LATER MAP SEE ~~C.S. B-1260-3~~ F.M. 11260-3

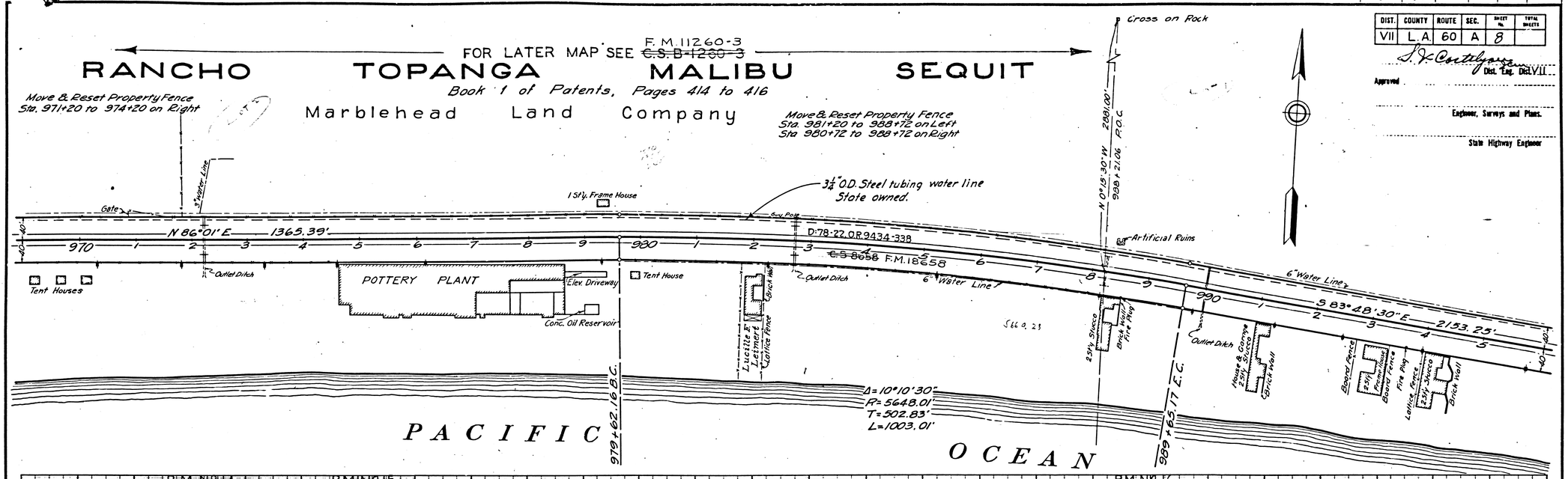
RANCHO TOPANGA MALIBU SEQUIT

Book 1 of Patents, Pages 414 to 416

Marblehead Land Company

Move & Reset Property Fence
Sta. 971+20 to 974+20 on Right

Move & Reset Property Fence
Sta. 981+20 to 988+72 on Left
Sta. 980+72 to 988+72 on Right

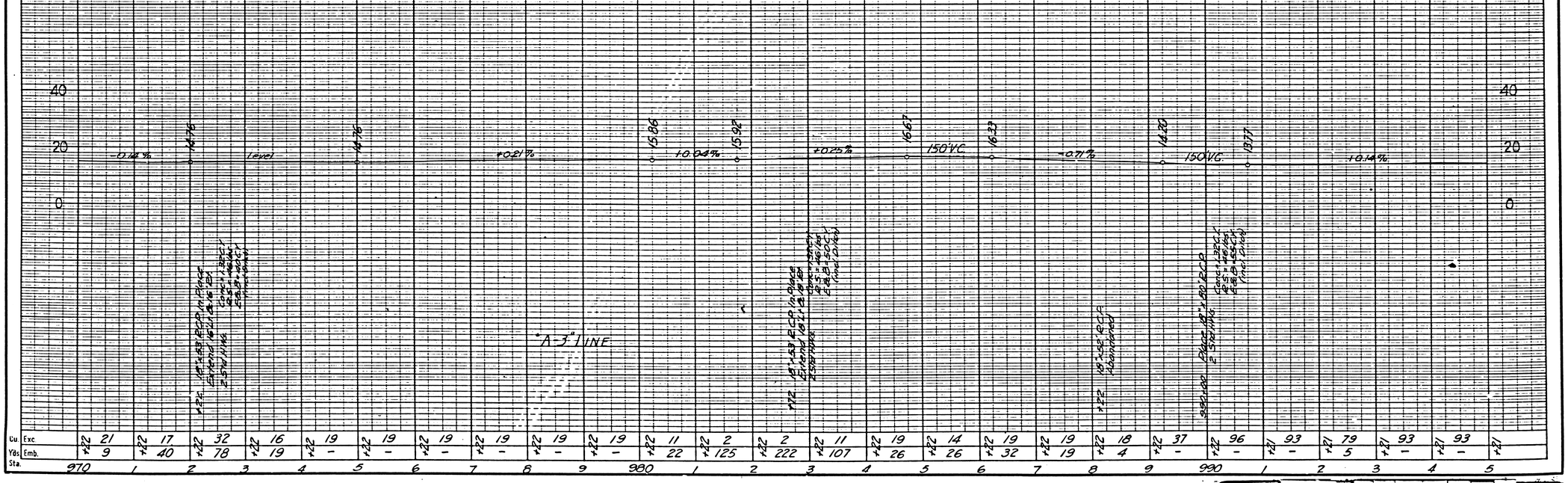


B.M. No. 14
"+" on Lt. Headwall
Sta. 972+22
El. 14.11'

B.M. No. 15
"+" on Conc. Wall
42' Rt. Sta. 974+90
El. 16.40'

B.M. No. 16
"+" on Sidewalk NE Cor. of House
40' Rt. Sta. 988+63
El. 14.04'

Width of Roadbed 76 Feet
Profile Grade is Theoretical Crown
Cut Slopes 1:1
Fill Slopes 1½:1



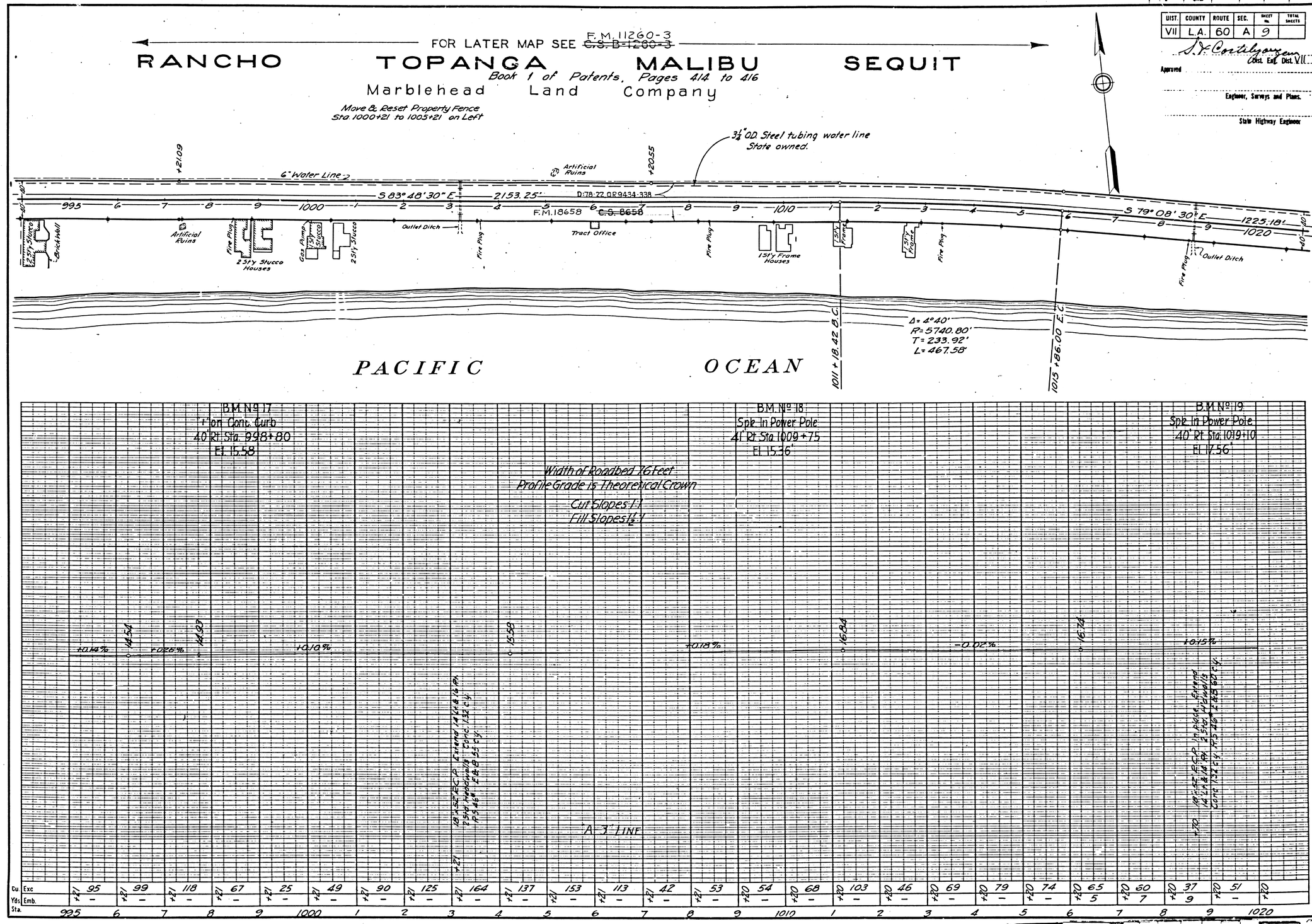
DIST.	COUNTY	ROUTE	SEC.	SHEET No.	TOTAL SHEETS
VII	L.A.	60	A	9	

S. F. Cortelyou
Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer



F.M. 10588-3

A11 OF A13

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEARS	SHEET NO.	TOTAL SHEETS
7	CAL.				

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	10	

J. C. Corthy
Asst. Engr. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer

RANCHO TOPANGA MALIBU SEQUIT

PATENTS: 1—414

Marblehead Land Company

FOR LATER MAP SEE ~~C.S. B-1250-3~~ F.M. 11260-3

TRACT NO. 10570

M. B. 161 — P. 36-42

Move & Reset Property Fence
Sta. 1027+89.52 to 1034+00 on Left
Sta. 1027+89.52 to 1036+90 on Right

Remove Existing 20' P.C.C. Pav't.
Sta. 1027+89.52 to Sta. 1030+89·
" 1033+50 to Sta. 1037+30.30

3¼" O.D. Steel tubing water line
State owned.

℄ of Impr. & R/W
℄ of Survey

RAMBLA VISTA

Storm Drain Easement to L.A. County

Storm Drain (Fire Protection)

Storm Drain (Conduit)

Sta. 1027+89.52 P.C.C.
1028+11.18 P.C.C.

Sta. 1027+25.53 P.C.C.
1028+47.20 P.C.C.

Sta. 1035+64.69 P.C.C.
1036+28.20 P.C.C.

Sta. 1037+30.30 P.C.C.
1037+33.57 P.C.C.

Δ=35°44'
R=1000'
T=317.06'
L=612.07'

Δ=32°39'
R=1000'
T=292.89'
L=569.85

Δ=9°14'
R=1400'
T=113.05'
L=225.61

Δ=25°26'30"
R=1897.93'
T=414.90'
L=816.12'

S 79°08'30" E 1225.18' 1203.52'

N 68°12'30" E 145.32'

N 68°12'30" E 107.95'

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

D:78-22, O.R. 9434-838
Vac. E: 8·63

Vac. E: 8·155

E.M. 18658

Pump House

Carbon Canyon Creek

Artificial Ruins

Fire Plug

Tel. M.H.

Edison M.H.

G. Pole

Conc. Curb

Bdge. Conc. Curb

3" Water Line

4" Tel Cables Emerge

Sta. 1020 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 1030 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 1040 | 1 | 2 | 3 | 4 | 5 | 6 | 7

37°POTE 1038.87'

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

B.M. № 20
Spk. in Power Pole
40' Rt. Sta. 1026+90
El. 18.63'

B.M. № 21
"T" on N.W. Cor. Bridge
10' Rt. Sta. 1030+85
El. 16.55'

B.M. № 22
"T" on Curb
37' Rt. Sta. 1038+45
El. 13.83'

B.M. № 23
L & T. in Curb
37' Rt. Sta. 1046+03
El. 14.94'

Width of Roadbed 76 Feet
Profile Grade is Theoretical Crown

Width of Roadbed 77 Feet
Profile Grade is Theoretical Crown

Cut Slopes 1:1
Fill Slopes 1½:1

Cut Slopes ½:1
Fill Slopes 1½:1

40
20
0

+0.15% | -0.04% | +7.96 | -0.85% | 16.51 | 0.61% | 14.95 | 200' V.C. | 14.31 | +0.53% | 14.64 | +0.68% | 15.96 | 200' V.C. | 16.21 | -0.39% | 15.04 | +0.04%

Details For Carbon Canyon Bridge to be Furnished by Bridge Dept. See Detail Sheet No. 2

"A-5" LINE | "A-4" LINE | "A-3" LINE

EQUATION 1037+30.30 P.C.C. = 1037+33.57 P.C.C.

	Sta.	1020	1	2	3	4	5	6	7	8	9	1030	1	2	3	4	5	6	7	8	9	1040	1	2	3	4	5	6	7
Cu Yds.	Exc	118	169	162	155	72	69	71	112	516	3403	752	6318	19671	836	91	32	18	19	19	19	19	19	19	19	19	19	19	19
	Emb	—	—	—	—	—	—	—	—	25	63	282	213	202	214	283	130	46	—	—	—	—	—	—	—	—	—	—	—

H.I.S.

F.M. 10588-3

A12 OF A13

DIST.	COUNTY	ROUTE	SEC.	SHEET NO.	TOTAL SHEETS
VII	L.A.	60	A	11	

S. J. Costelyan
Dist. Eng. Dist. VII

Approved

Engineer, Surveys and Plans.

State Highway Engineer

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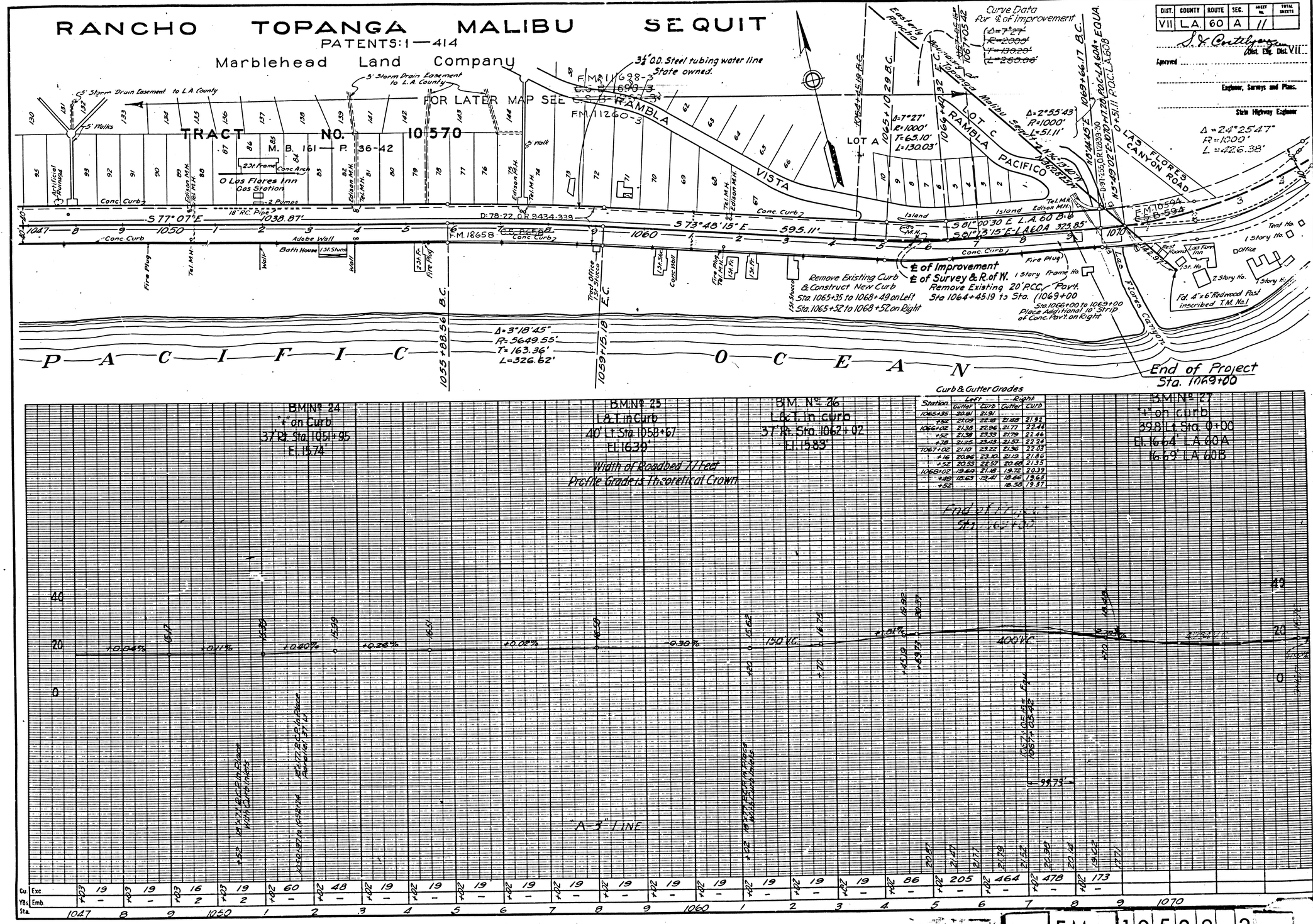

F.M. 10588-3

A13 OF A13