Notes Ck'd by		Survey of	F.B. 2975 Pg.
Map No.		JN Tape Std °F	
Office Work		Surveyed by	
Checked		Notes Date	
Date		Indexed	

Page	Job	Description
		WATERWORKS DISTRICT #29 5294.31
5-40	X-Sec.	On Pacific Coast Hwy. from Solstice Cyn. West to Zumaview Place.
41-92	X-Sec.	For watermain alignment of U.S. 101 from Escondido Creek to Zumaview Place.

Note: Any Additions or Changes on this Sheet Must be Made in Red Ink With Date and Name of Person Making Change

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76P3095 CE #310 5-66

Microfilmed June 85

Profile No. | Notes Red | Plotted | Job No. 5294.31 | Division No. 11 | F.B. 2975 Pg. 5
X-Sec. No. | Date | Date | Survey of WATER MAIN ALIGNMENT
Notes Chkd. | Checked | Survey by BAY | Notes BAY | Date 6-25-62
Date | Date | Map No. | Indexed C. J. CALLI | Date JUL 5 '62

WATER WORKS DISTRICT #29

WATER MAIN ALIGNMENT

ON

PACIFIC COAST HIGHWAY

FROM

SOLSTICE CANYON

WEST TO

ZUMAVIEW PLACE

J.N. 5294.31

X-SECTIONS

JUNE-1962

BAY
BAZEN
MATHER
McKNIGHT

STATION | B.S. | H.I. | F.S. | ELEV.

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76L-286 CE 307 11-58

76L-296 CE 307 11-58

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F.B. 2975 Pg. 6 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile No.
Survey of WATTS MAIN ALIGNMENT Date Checked X-Sec. No.
Survey by BAY Notes BAY Notes Chkd. Date
Indexed C. J. GALLI Date Date

STATION	B.S.	H.I.	F.S.	ELEV	PACIFIC COAST HWY.
BM 48-99				24 94	BM. 48-99 EL. 24.935 F.B. 2830 (1961 P PAC. COAST HWY. @ SOLSTICE GREEN ED. 4 MILE S.0 FT. E. OF W. END OF SOUTH CONC. HEADWALL OF BRIDGE ON HWY. STA. A-760+70
					LT. (SOUTH) ℄ RT. (NORTH)
141+00				3075	℄
		(LENKER ROD)		3075	6 RT. T.C.
				3024	" GUT.
				3041	13 EXP. JT.
				3075	24 ED. CONC.
				3067	29 ℄ WATER LI
				3047	34 ED. PVT.
				319	40 TOC CUT
142+00				3068	℄
				3069	6 T.C.
				3018	" GUT.
				3026	14 EXP. JT.
				3037	25 ED. CONC.
				3027	29 W/L VINE
				3011	33 ED. PVT.
				3114	42 TOC CUT

76L-298 CE 307 11-58

3.93

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PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
143+00				3096	℄
				3094	3 5 T.C.
				3043	" GUT.
				3039	14' EXP. JT.
				3029	23' ED. CONC.
				3023	29' wtr. line
				3010	33 5 ED. PVT.
				301	40 0 TOE CUT
T.P.	(LENKER ROD)			3096	
43+06 4				3101	℄
"				2407	33 1 INVERT 24" R.C.P.
"				3077	36 8 Top H.W.
T.P.				2393	
43+06 4	T.P.			1792	68' LT. INVERT 24" R.C.P.
				3147	
44+00				3132	℄ 1 7 T.C.
				3075	" GUT.
				3062	14' EXP. JT.
				3051	25' ED. CONC.
				3045	29' wtr. line
				3026	34' ED. PVT.
				36.6	40' BKE

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 6-25-52
No. ____ Date ____ Date ____ Map No. ____ Indexed C.J. CAHI Date ____

F.B. 2975 PG. 7

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F.B. 2975 Pg. 0 — Job No. 5294.31 — Division No. 11 — Notes Red — Plotted — Profile
Survey of WATER LN ALIGNMENT — Date — No. — X-Sec.
Survey by BAY — Notes BAY — Notes Chkd. — Checked — No.
Indexed G.J. GALL — Date — Date — Date

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT. (N)
144+00				375	70' RT. Toe cut
145+00				372	℄
				361	1' T.C.
				306	1' Gut.
		(LENKER ROD)		295	14' EXP. J.T.
				281	25' ED. conc.
				275	29' wtr. line
				253	34' ED. pvt.
				307	45' Toe cut
146+00				205	℄
				189	1' T.C.
				138	1' Gut.
				132	14' EXP. J.T.
				134	25' ED. conc.
				132	29' wtr. line
				099	34' ED. pvt.
				311	41' Toe cut
147+00				235	℄
				221	1' T.C.
				173	1' Gut.
				177	14' EXP. J.T.

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PAC. COAST HWY.

Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 9
No. X-Sec. Date Date Survey of WATER MAIN RELOCATION
Notes Ckkd. Checked Survey by BAY Notes BAY Date 6-25-62
No. Date Date Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
197+00				3192	25' ED. CONC
"				3192	29 wtr. line
"				3178	34' ED. PVT.
"				318	41' TOC cut
T.P.				3235	
197+06 62	B.C.			3224	℄
198+00				266	℄ Line
		(LENKER ROD)		260	1° T.C.
				3211	1° G.UT.
				3225	13 3 EXP. J.T.
				3244	24 3 ED. CONC.
				3244	28 3 wtr. line
				3233	33 8 ED. PVT.
				325	39 5 TOC. CUT
199+00				3237	℄ Line
				3255	10 9 EXP. JT.
				3281	21 9 ED. CONC.
				3285	25 7 wtr. line
				3281	31 4 ED. PVT.
				328	37' TOC cut
				3237	15 G.UT.

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303
353

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F.B. 2975 Pg. 10 Job No. 5294.31 Division No. 11 Notes Red. Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed C. J. GATH Date Date

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT. (N)
149+00				3289	15 T.C.
150+00				3278	℄ Line
				3290	6 7 EXP. JT.
				3313	17 7 ED. CONC
				3315	21 7 WTR. LIN
				3320	27 2 ED. PVT.
				3317	32 8 TOE CUT
		(LENKER ROD)		3271	5 6 CUT.
				3318	5 6 T.C.
T.P.				3331	
151+00				3317	℄ Line
				3316	0 9 EXP. JT.
				3338	11 9 ED. CONC.
				3330	15 9 WTR. LINE
				3329	21 4 ED. PVT.
				3311	27 0 TOE CUT
				3303	11 4 CUT.
				3353	" T.C.
151+32 7℄				3328	℄ Line ℄ PT.

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Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 11
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMENT
Notes Chkd. Checked Survey by BAY Notes BAY Date 6-26-62
No. Date Date Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
152+00				3347	℄ Line
				3353	3 Z Exp. J.T.
				3371	14 Z Ed. pvt.
				3375	18 Z w.tr. line
				3379	24 Z Ed. pvt.
				338	32 Z Toe cut
		(LENKER ROD)		3333	9 Z Gut.
				3380	9 Z T.C.
153+00				3373	℄ Line
				3388	8 3 Exp. J.T.
				3407	19 3 Ed. conc.
				3410	23 3 w.tr. line
				3406	30 3 Ed. pvt.
				335	42 ° Toe cut
				3468	4 0 Gut.
				3419	4 0 T.C.
T.P.				3439	
153+06 6				3010	28 ° Rt. Invert El. 24" R.C.P. Inlet
53( )+11				3530	52 ° Lt. Invert El. 24" RCP Outlet
53+07 6				2710	31 5 Rt. Top H.W.

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Profile No. ____ X-Sec. No. ____
Plotted ____ Date ____ Checked ____ Date ____
Notes Red ____ Date ____ Notes Chkd. ____ Date ____
Division No. 11
Job No. 5291.31
Notes ____
Survey of WATER MAIN ALIGNMENT
Survey by BAY
Indexed C. J. GALLI Date ____
F.B. 2975 Pg. 12

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
154+00				3443		T	Line
				3459			11^{8} RT. EXP. JT
				3477			22^{8} ED. PAVT
				3479			26^{8} WH. line
				3462			32^{8} ED. PVT.
				349			44^{8} Toe slope
		(LENKER ROD)		3443	0^{6} CUT.		
				3493	0^{6} T.C.		
T.P.				3520			
155+00				3620		T	Line
				3607			2^{5} RT. T.C.
				3560			2^{5} CUT.
					NOTE: CONC. PVT. COVERED WITH		
					BLACKTOP FROM THIS PT. ON		
				3578			14^{5} PVT.
				3594			24^{6} PVT.
				3590			28^{6} WH. line
				3557			35^{4} ED. PVT.
				359			45^{-} Toe CUT

761-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) & RT. (N)
156+00				3772	℄ Line
				3760	4 1/2 T.C.
				3711	4 1/2 Cut
				3718	14° pvt.
				3728	25° pvt.
		(LENKER ROD)		3726	29° wtr. line
				3704	35 6 ED. pvt.
				371	45 6 Toe cut
57+00				3957	℄ Line
				3995	6 1/2 T.C.
				3899	6 1/2 Cut
				3890	14° pvt.
				3885	25° pvt.
				3875	29° wtr. line
				3845	35 5 ED. pvt.
				385	45 5 Toe cut
T.P.				3973	
158+00				4159	℄ Line
				4134	7 9 T.C.
				4087	7 9 Cut
				4074	14° pvt.

Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 PG. 13
No. Date Date Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 6-26-62
No. Date Date Map No. Indexed C. J. GALLI Date

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F.B. 2975 Pg. 14 — Job No. 5294.31 — Division No. 11 — Notes Red — Plotted — Profile
Survey of WATER MAIN ALIGNMENT — Date — No. — X-Sec.
Survey by BAY — Notes BAY — Notes Chkd — Checked — No.
Indexed C. J. CALL — Date — Date — Date

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT. (N)
158+00				4054	25° pvt
				4048	29° wtr. line
				4024	35 5 ED. pvt.
				397	45 5 Toe cut
158+56.07				4268	℄ @ B.C. SWAT.
159+00		(LENKER RD)		4357	T Line
				4328	6 7 T.C.
				4281	6 7 Cut
				4260	14 3 pvt.
				4230	25 3 pvt.
				4216	29 3 wtr. line
				4194	38 3 ED pvt.
				4167	48 2 Toe Cut
~~Bm 48-100A~~				~~4424~~	~~F.B. 1369-83 Bm 48-100A EL. 44.15 (1961 PRELIM.) F.B. 2830 PAC. COAST HWY. 0.4 mi. W. OF SOLSTICE CR. 35' N. OF N. CURB OF PCH, 10' E. OF EDGE OF W. BLVD. OF HWY. OF CURVE RT., A U.S.C.&G.S. DISK STAMPED "SOLSTICE CR 6-9A, 1950" RECEIPT 1560'.~~
Bm 48-100				4641	F.B. 1369-83 Bm 48-100 EL. 46.411 (1961 PRELIM.) F.B. 2830 PAC. COAST HWY. 50' SIDE. 0.4 mi. W. OF SOLSTICE CR. ℄ S. OF ℄ @ STA. 736+86 ℄ A STD. 4" BRASS TRAV. DISK IN CONC. FLUSH STAMPED "SOLSTICE CR 6-9A, 1950, RE 329".

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N HW 44.26
S " 32.83

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Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 115
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMENT
No. Notes Clkd. Checked Survey by RAY Notes RAY Date 6-27-52
Date Map No. Indexed C. J. GALL Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
59+83 8				3906			38 5 INLET INVERT 24" R.C.P.
"				4426			43 2 TOP of H.W.
59+86 8				2833	66 0 OUTLET INVERT 24" R.C.P. (HAND LEVEL)		
60+00				4492		T	Line
				4492			1 0 CUT.
				4539			1 0 T.C.
				4540			3 1 T.C.
		(LEVICK ROD)		4490			3 1 Cut
				4457			16 1 pvt.
				4424			27 1 pvt.
				4412			31 1 wtr. line
				4365			41 1 ED. pvt.
				428			51 1 Toe cut
161+00				4699		T	Line
				4645			21 8 pvt.
				4608			32 8 pvt.
				4599			36 8 wtr. line
				4573			46 4 ED. pvt.
				456			52 5 Toe cut
1(illegible)+48	72			4810		T	Line 4 pt.

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
162+00				4911		⊼	Line
				4852			21.7 pvt.
				4817			32.7 pvt.
				4805			36.7 wtr line
				4769			45.9 ED. pvt.
				476			53.0 Toe cut
163+00				5107		⊼	Line
				5046			16.7 pvt.
				5041			27.7 pvt.
				5029			31.7 wtr. line
				4976			41.7 ED. pvt.
				497			59.0 Toe cut
T.P.				5210			
163+06.0		HAND LEVEL		13 4 387	102' LT. INVERT of 21" R.C.P. OUTLET		
164+00				5387		⊼	Line
				5373			1.8 T.C.
				5331			7.8 GUT.
				5306			14.1 pvt.
				5291			25.1 pvt.
				5284			29.1 wtr. li
				5271			39.1 ED. pvt.

(LENKER ROD)

F.B. 2975 PG. 16

Job No. 5294.31 Division No. 11 Notes Red Plotted Profile

Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.

Survey by BAY Notes BAY Notes Chkd. Checked Date No.

Indexed C. J. GALLI Date Date

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
164+00				528			44' Top brk
64+00 8				4787			66' RT. Invert 24" RCP INLET
164+12 5				5282			38 7 ED. pvt.
"				5128			41° FL. Line Ditch
64+41 55	B.C.			5525	T.P.	℄	
65+00				5715		℄	
				5703			1 6 T.C.
				5660			1 6 Gut.
				5641			14° pvt.
				5623			25° pvt.
				5619			29° wtr. line
				5615			37° ED. pvt.
				563			42' Toe cut
166+00				6064		℄	
				6050			1 6 T.C.
				6001			1 6 Gut
				5994			14° pvt.
				5987			25° pvt.
				5977			29° wtr. line
				5957			38° ED. pvt.

(LENKER ROD)

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 17
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-27-62
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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F.B. 2975 PG. 18 | Job No. 5291.31 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WATTS EXT. MAIN ALIGNMENT | Date | No. | X-Sec.
Survey by BAY | Notes | Notes Chkd | Checked | No.
Indexed C. J. GALL | Date | Date | Date

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT (N)
166+00				595	40° Toe Cut
T.P.				6139	
					NOTE: CONC. PVT. not COVERED with blacktop from here on.
167+00				6401	℄
				6394	1 6 T.C.
				6344	1 6 Cut.
				6344	14° Ex. J.T.
		(LENKER ROD)		6350	25° ED. CONC.
				6324	29° w/t. line
				6302	39° ED. PVT.
167+02°				6371	40° Top H.W.
"				5848	40° Invert 29" RC. INLET
"				57.7	(HAND LEVEL) 28° FL. Line 21" R.
168+00				6815	℄
				6805	1 12 T.C.
				6755	1 7 Cut.
				6769	14° Ex. J.T.

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PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
168+00				6771	25° ED. CONC.
				6768	29° wh. line
				6733	35⅝ ED. AVE.
				671	43⅝ TOE CUT
T.P.				6808	
169+00		(LENKER ROD)		7260	℄
				7254	1' T.C.
				7207	1' GUT.
				7235	14° EXP. J.T.
				7259	25° ED. CONC.
				7258	29° wh. line
				7246	35° ED. AVE.
				723	41° TOE CUT
169+61.68	B.C.	(T.P.)		7570	℄ B.S.W. & T.
170+00				7697	℄ Line
				7757	4' T.C.
				7707	4' GUT.
				7732	17½ EXP. JT.
				7775	28½ ED. CONC.
				7782	32½ wh. line

Profile Notes Red ____ Plotted ____
No. X-Sec. Date ____ Date ____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 19
Notes Clkd. ____ Checked ____ Survey of WATTER MAIN ALIGNMENT
No. ____ Date ____ Date ____ Survey by RAY Notes RAY Date 6-27-62
Map No. ____ Indexed C. J. GALL Date ____

76L-298 CE 307 11-58

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F.B. 2975 Pg. 20
Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

PAC. COAST HWY.

STATION	B. S.	H. I.	F S.	ELEV	LT. (S)	℄	RT. (N)
170+00				7797			39' ED. pvt.
"				781			41' Toe cut
171+00				8165		℄	Line
				8247			11½ T.C.
				8198			11½ Gut.
				8241			23⅝ Exp. jt.
				8268			34⅝ ED. conc.
				8269			38⅝ w/h line
				8274			46' ED. pvt.
				829			49' Toe cut
T.P.				8341			
172+00				8647		℄	Line
				8730			15' T.C.
				8680			15' Gut.
				8709			27¼ Exp. jt.
				8728			38¼ ED. conc.
				8731			42¼ w/l. line
				8731			50¼ ED. pvt.
				8810			52' Top F.H.

(LENKER ROD)

761-298 CE 307 11-58

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Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 21
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMENT
No. Notes Clkd. Checked Survey by BAY Notes BAY Date 6-28-62
Date Date Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
173+00				9119	℄ Line
				9213	16 ½ T.C.
				9163	16 ½ Gut.
				9186	29 ½ Exp. Jt.
				9220	40 ½ ED. conc.
				9230	44 ½ wtr. line
				9245	52 ½ ED. pvt.
				933	54° Top F.H.
T.P.		(LENKER ROD)		9228	
174+00				9605	℄ Line
				9701	15 ⅝ T.C.
				9650	15 ⅝ Gut.
				9671	28 ½ Exp. Jt.
				9704	39 ½ ED. conc.
				9714	43 ½ wtr. line
				9735	50 ⅝ ED. pvt.
				982	52° Top F.H.
T.P.				10069	

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F.B. 2975 Pg. 22 | Job No. 5294.31 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WHITTIER MAIN ALIGNMENT | Date | Date | No.
Survey by BAY | Notes BAY | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI | Date | Date | Date | No.

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ Line	RT. (N)
175+00				101.17		℄ Line	
				101.96		12 2	T.C.
				101.42		12 2	Gut.
				101.69		24 6	Exp JT.
				101.93		35 7	ED. conc.
				102.08		39 7	wlk. line
				102.20		47 2	ED. pvt.
				103.1		48 5	Top C. 11
176+00	(LENKER ROD)			106.95		℄ Line	
				107.03		6 2	T.C.
				106.54		6 2	Gut
				106.82		18 3	Exp JT.
				107.09		29 7	ED. conc.
				107.15		33 7	wlk. line
				107.49		41 2	ED. pvt.
				108.2		43 5	Top C. 11
T.P.				108.09			

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ Line	RT. (N)
176+57.08				109.49		⊼ Line & pt. L & Tag	
177+00				111.67		⊼ Line	
				112.09		17.7 Exp. JT.	
				112.46		28.7 ED. CONC.	
			ROD	112.56		32.7 wtr. line	
				112.75		38.7 ED. pvt.	
		LENKER		113.6		40.0 Top Fill	
178+00				116.49		⊼ Line	
				117.10		24.3 Exp. jt.	
				117.45		35.3 ED. CONC.	
				117.36		39.3 wtr. line	
				117.34		46.8 ED. pvt. & Toe cut	
T.P.				117.34			
179+00				120.95		⊼ Line	
				121.57		28.9 Exp. JT.	
				121.97		40.0 ED. pvt.	
				121.97		44.0 wtr. line	

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 23
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 6-28-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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F.B. 2976 Pg. 24 | Job No. 5294.31 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WATER MAIN ALIGNMENT | Date | Date | No.
Survey by RAY | Notes | Notes Chkd. | Checked | X-Sec.
Indexed C.J. GALLI | Date | Date | Date | No.

PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT. (N)
179+60				12185	52° ED. PVT. TOP CUT
180+00				12495	℄ Line
				12577	18½ T.C.
				12529	18½ Gut
				12567	31° Exp. Jt.
				12587	42° ED. PVT.
				12595	46° with 1in
				12580	51° E.P. & Top Cu
T.P.		(LENKER ROD)		12533	
180+12 ±				11960	32.5 Lt. INVERT of 24" R.C.P. OUTLET
180+24°				12243	55° INVERT 29" PER 1MILE
"				12833	55° Top H.K.
181+00				12834	℄ Line
				12928	17½ T.C.
				12881	17½ Gut.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) & RT. (N)
181+00				12908	30° Exp jt.
				12939	41° ED. conc.
				12940	45° w/l. line
				12922	54° E.P. + toe cut
T.P.				13128	
82+00				13146	℄ Line
		LEWKER ROD		13213	T.C.
				13164	Gut.
				13199	Exp. JT.
				13226	E. conc.
				13224	w/l. Line
				13191	E.P. & Toe cut
182+17 ℓ				12684	13 ℓ Invert 24" R.C.P.
182+26 ℓ				13393	53 ³ Top H.W.
11				12812	53 ³ Invert 24" RCP INLET

Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 25
No. Date Date Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 6-28-62
No. Date Date Map No. Indexed C. J. GALL Date

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
183+00				13398		⊼	Line
				13456			9° T.C.
				13409			9° Gut.
				13440			21.3 Exp. Jt.
				13463			32.3 E. conc.
				13460			36.3 wtr. line
				13419			45.8 E.P. & Toe cut
T.P.				13498			
183+91.28				13634		⊼	Line Kpt. @ E.C.
184+00				13647		℄	
				13635			1.7 T.C.
				13588			1.7 Gut.
				13626			14° Exp. jt.
				13653			25° E. conc.
				13651			29° wtr. line
				13619			34° E.P. & Toe cut

(LENKER ROD)

F.B. 2975 Pg. 26 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. J. GALL Date Date Date No.

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Profile Notes Red. Plotted Job No. 5294.3 Division No. 11 F.B. 2935 Pg. 27
No. Date Date Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. Checked Survey by RAY Notes RAY Date 6-29-62
No. Date Date Map No. Indexed C. J. GALL Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
185+00				13766		℄	
				13759			1½ T.C.
				13711			1½ Gut.
				13743			14° Exp. Jt.
				13772			25° E. conc.
				13761			29° wtr. line
		(LEWKER ROD)		13725			35° E.P. & Toe cut
86+00				13824		℄	
				13829			1½ T.C.
				13781			1½ Gut.
				13802			14° Exp. Jt.
				13827			25° E. conc.
				13804			29° wtr. line
				13758			35° E.P. & Toe cut
T.P.				13832			
187+00				13845		℄	
				13844			1½ T.C.
				13796			1½ Gut.

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
187+00				13809			14° Exp. Jt.
				13822			25° E. conc.
				13801			29° wtr. lin
				13754			35° E.P. & Toe C.
188+00				13804		℄	
				13805			1? T.C.
				13754			1? Gut.
				13753			14° Exp. Jt.
				13750			25° E. conc.
				13731			29° wtr. line
				13673			35° E.P. & ~~Toe Co~~
				1364			38° Toe cu
189+00				13705		℄	
				13706			1? T.C.
				13654			1? Gut.
				13639			14° Exp. Jt.
				13625			25° E. conc.
				13611			29° wtr. line
				13554			35° E.P. ~~Toe Gut~~
				1352			39° Toe Cut

LENKER ROD

F.B. 2975 Pg. 28
Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
m 48-102				135 03	BM 48-102 EL 135.028 (1962 BRELIM)		
					F.B. 1369-85, F.B. 2830. PAC. COAST HWY.		
					0.2 W. of LATIGO CN RD., 73² S. of ℄		
					67° E. of West end of island divider.		
					A STD. 4" BRASS TRAV. STA. DISK IN		
					CONC. FL. STAMPED "SOLSTICE CN. F9A 1950"		
190+00				13547		℄	
				13548			1⁷ T.C.
				13504			1⁷ Gut
				13481			14° Exp. Jt.
				13456			25° E. CONC.
				13438			29° wtr. line
				13400			34° E.P.
				1339			41° Toe cut
191+00				13343		℄	
				13346			1⁷ T.C.
				13292			1⁷ Gut.
				13266			14° Exp Jt.
				13240			25° E. CONC.
				13225			29° wtr. line

(LENKER ROD)

Profile No. ___ Notes Red ___ Plotted ___ Job No. 5294.31 Division No. 11 F.B. 2975 PG. 29
X-Sec. No. ___ Date ___ Date ___ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ___ Checked ___ Survey by BAY Notes BAY Date 6-29-62
No. ___ Date ___ Date ___ Map No. ___ Indexed C. J. GALLI Date ___

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
191+00				13197			34° E.P.
							39° Toe cut
191+64 83	T.P.			13185		℄ @ B.C.	
192+00				13034		⊼ Line	
				13000			11 3 Exp. Jt.
				12969			22 4 E. cong
				12966			26 4 wtr. line
				12932			31 4 E.P.
				1289			Toe cut
				13034	1° GUT		
				13093	1° T.C.		
193+00				12702		⊼ Line	
				12690			5 2
				12650			16 2 E.P.
				12628			20 2 wtr. lin
				12597			25 2 E.P.
				1253			31° Toe cu
				12718	7' GUT		

(LENKER ROD)

F.B. 2975 Pg. 30 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S) ℄ RT. (N)
193+00				127.70	7½ T.C.
T.P.				123.17	
194+00				123.08	ℸ Line
				123.65	1.5 EXP. JT.
				122.79	12.5 E. CONC.
				122.58	16.5 W/T. line
				122.15	25.5 E.P.
				121.1	35.5 Toe Cut
		(LENKER ROD)		123.42	10.9 CUT.
				123.90	10.9 T.C.
195+00				118.74	ℸ Line & EXP. JT.
				118.42	11.0 E. CONC.
				118.12	15.0 W/T. line
				117.63	20.0 E.P.
				116.8	30.0 Toe Cut
				119.12	12.3 CUT.
				119.68	12.3 T.C.
T.P.				114.39	

Profile Notes Red. Plotted Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 31
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMENT
No. Notes Chkd. Checked Survey by BAY Notes BAY Date 6-29-62
Date Date Map No. Indexed C. J. GALLI Date

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ RT. (N)
196+00				113 91		⊼ Line
				113 89		1° Exp. Jt.
				113 52		12° E. conc.
				113 33		16° wtr. line
				112 88		21° E.P.
				112 1		31° Toe Cut
				114 36	11 3 Gut.	
				114 89	11 3 T.C.	
196+64 2				110 02		30 6 Top H.W.
"				103 87		30 6 Invert 42" R.C.P.
196+68 2				111 08	9 6 T.C.	
"				103 18	9 6 Invert of 42" R.C.P.	
197+00				108 55		⊼ Line
				108 41		4 3 Exp. Jt.
				108 06		15 3 E. conc.
				107 81		19 3 wtr. line
				107 37		24 3 E.P.
				106 8		33° Toe Cut

(LENKER ROD)

F.B. 2975 Pg. 32 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
197+00				10884	8 1 Gut.		
"				10938	8 1 T.C.		
T.P.				10682			
198+00				10282		⊼	Line
				10253			9 8 Exp. Jt.
				10214			20 8 E. Conc.
				10208			24 8 wtr. line
				10165			30 8 E.P.
				1015			34 0 Toe Cut
				10288	2 5 Gut.		
				10345	2 5 T.C.		
T.P.				10011	* From here on, conc. pvt. is covered with blacktop.		
198+56 19				9999		⊼	Line @ P.O.C.
199+00				9689		⊼	Line
				9667			11 3 pvt.
				9629			22 5 pvt.

(LENKER RD)

Profile No. ___ Notes Red ___ Plotted ___ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 33
X-Sec. No. ___ Date ___ Date ___ Survey of WATER MAIN ALIGNMENT
Notes Chkd. ___ Checked ___ Survey by BAY Notes BAY Date 6-29-62
No. ___ Date ___ Date ___ Map No. ___ Indexed C. J. GALLI Date ___

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
199+00				9622			26.5 wtr lin
				960			34.0 E.P. & Toe Cut
				9689	1.0 Gut.		
				9727	1.5 T.C.		
T.P.	(LENKER ROD)			9287			
200+00				9084		⊼ Line	
				9064			7.3 pvt
				9015			18.5 pvt
				9001			22.5 wtr lin
				8960			30.5 E.P.
				892			33.0 Toe cut
				9088	4.4 Gut.		
				9125	5.2 T.C.		

NOTE: Cb. & Gut. from here on incl. are rolled type.

F.B. 2975 PG. 34
Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ RT. (N)
200+78.8	(T.P.)			8528		33.0 Top C.B.
"				8020		33.0 Invert 24" COR. I.P.
201+00				8466		⊼ Line
				8457		5.8 pvt.
				8418		17.0 pvt.
				8394		21.0 wtr. line
				8311		29.5 E.P.
				829		31.0 Toe Cut
				8469	6.9 Cut.	
				8506	7.7 T.C.	
201+29.9				8327	7.2 T.C. @ C.B.	
"				7807	7.2 Invert 24" COR. I.P.	
202+00				7857		⊼ Line
				7847		6.2 pvt.
				7815		17.7 pvt.
				7800		21.7 wtr. line
				7719		31.7 E.P.
				770		33.0 Toe Cut

LENKER ROD

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 35
X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of WATER MAIN ALIGNMENT Survey by BAY Notes BAY Date 7-2-62
Map No. ____ Indexed C. J. GALLI Date ____

76L-298 CE 307 11-58

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700

Do not extend notes this side of this line. PAC. COAST HWY.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄	RT. (N)
				7860	5 6 Cut		
				7894	6 4 T.C		
Bm 48-				7748	Bm 48- F.B	EL. 77.4	(1962 PRELIM)
203+00	(LENKER ROD)			7280		⊼ Line	
				7255			9 5 pvt.
				7213			20 9 pvt.
				7193			24 9 wtr. line
				7095			34 9 Ev P. + Toe Cut
				7280	2 3 Cut		
				7321	3 1 T.C.		
203+80 07	(T.P.)			6851		⊼ Line	⊼ Rt.

F.B. 2975 PG. 36 Job No. 5291.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-56

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Profile No. Notes Red. Date Notes Chkd. Date
X-Sec. No. Plotted Date Checked Date
Job No. 5291.31 Division No. 11 Survey of WATER MAIN ALIGNMENT
Survey by BAY Notes BAY Date 7-2-52
Map No. Indexed C. J. GALLI Date
F.B. 2975 Pg. 37

STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. 47. (5) ℄	RT. (W)
204+00				6716	↑	Line
				6684		0 4 CUT.
				6666		12 3 pvt.
				6632		23 6 pvt.
				6609		27 6 wtr. line
				6528		36 6 E.P. & TOC Cut
				6725	0 4 T.C.	
205+00				6081	↑	Line
				6065		7 2 pvt.
				6028		18 3 pvt.
				6005		22 3 wtr. line
				5952		31 3 E.P. & TOC Cut
				6084	4 7 CUT.	
				6121	5 5 T.C.	
T.P.				5947		

(LENKER RD)

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F.B. 2975 Pg. 38 | Job No. 5294.31 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WATER MAIN ALIGNMENT | Date | Date | No.
Survey by RAY | Notes | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV	PAC. COAST HWY.
					Lt. (S) ℄ Rt. (N)
206+00				5479	℄ Line
				5470	11 pvt.
				5440	15 pvt.
				5425	19 wtr. line
				5384	28 E.P. & toe cut
				5487	7 cut.
				5527	8 T.C.
T. P.	(LENKER ROD)			5068	
206+91.3				4806	29 Top C.B.
				4380	29 Invert 24" COR. I
				4964	9 T.C. @ C.B.
				4335	9 Invert 24" CORR. I.P. C.B.
207+00				4873	℄ Line
				4866	3 pvt.
				4823	14 pvt.
				4805	18 wtr. line

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Profile Notes Red. Date Plotted Date Job No. 5294.31 Division No. 11 F.B. 2975 PG. 39
No. X-Sec. Notes Ckkd. Date Checked Date Survey of WATER MAIN ALIGNMENT Survey by BAY Notes BAY Date 7-2-62
No. Date Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY.	
					LT. (S)	℄ RT. (N)
207+00				4747		27² E.P.
"				4715		33° Toc Cut
"				4881	8¼ CUT.	
"				4920	9² T.C.	
208+00				4271		℄ Line
				4255		5² pvt.
				4214		16⅝ pvt.
				4205		20⅝ wtr. line
				4156		29⅝ E.P. & Toc Cut
		(LEMKER ROD)		4282	6⅝ CUT	
				4325	7¼ T.C.	
T.P.				4143		
209+00				3670		℄ Line
				3646		9¼ pvt.
				3604		20⅜ pvt.
				3583		24⅜ wtr. line

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STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST	HWY.
					LT. (S)	℄ RT. (N)
209+00				3514		33.8 E.P.
				3675	2.6 GUT.	
				3718	3.4 T.C.	
209+75.50	(T.P.)			3270		⊼ Line ∡ PT.
210+00				3090		⊼ Line
				3075		0.1 GUT.
				3054		11.8 pvt.
				3018		23.1 pvt.
				3003		27.1 wtr. line
				2932		37.1 E.P. + Toe Cut
				3117	0.8 T.C.	
211+00				2500		⊼ Line
				2486		6.4 pvt.
				2458		17.6 pvt.
				2443		21.6 wtr. line
				2382		30.6 E.P.

(LENKER RD)

F.B. 2975 Pg. 40
Job No. 5294.31 Division No. 11 Notes Red ___ Plotted ___ Profile
Survey of WATER MAIN ALIGNMENT Date ___ Date ___ No. ___ X-Sec.
Survey by BAY Notes BAY Notes Chkd. ___ Checked ___ No. ___
Indexed C. J. GALLI Date ___ Date ___ Date ___

76L-298 CE 807 11-58

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Profile Noted _____ Plotted _____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 41
No. _____ Date _____ Date _____ Survey of WATER MAIN ALIGNMENT
X-Sec. _____ Notes Chkd. _____ Checked _____ Survey by BAY Notes BAY Date 7-3-62
No. _____ Date _____ Date _____ Map No. _____ Indexed C.J. GALL Date JUL 19 '62

STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. Lt. (S) ℄ Rt. (N)
211+00				2504	5⁴ Cut.
"				2544	6² T.C. (rolled cut.)
T.P.				2465	
212+00				2054	℄ Line
				2044	3² pvt.
				2013	14³ pvt.
				2002	18³ wtr. line
				1956	26³ E.P. & F.L.
				205	34⁰ Top Brk.
				2074	8⁶ Cut.
				21[illegible]	9⁴ T.C. (rolled cut.)
213+00				1793	℄ Li[illegible]
				1788	2 pvt.
				1760	13³ pvt.
				17[illegible]	17³ wtr. line
				17[illegible]	24⁵ F.L.
				1758	29⁰ Top Brk.

LENKER ROD

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST HWY. LT. (S) ℄ RT. (N)
213+00				1802	9.5 Gut.
"				1841	10.3 T.C. (Rolled Gut)
Bm 48-107	LENKER ROD			1732	Bm. 48-107 EL. 17.353 (1962 PRELIM)
		corrected to		1735	F.B. 1369-90, F.B. 2830 PAC. COAST HWY & ESCONDIDO CR. BRIDGE. A U.S.C.&G.S. STD BR. DISK B.M. SET FLUSH IN TH. EAST END OF THE NORTH WALK. STAMPED "Y576, 1939".
213+96.2	(1)	SEE PG. 242 FOR SKETCH		1105	44.5 Top W.W.
214+00				1678	⊼ Line
214+03.5	(2)			1596	36.5 Top W.W.
214+04.0				1680	⊼ Line
				1675	3.9 PVT.
				1656	14.9 PVT.
				1651	18.9 wtr. line

F.B. 2975 PG. 42 Job No. 5294.31 Division No. 11 Notes Red Plotted
Survey of WATER MAIN ALIGNMENT Date Date
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. J. GAUT Date Date Date
X-Sec.

76L-298 CE 307 11-58

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Profile Notes Red ____ Plotted ____ Job No. 5294.3 D
No. ____ Date ____ Date ____ Survey of WAT
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by B
No. ____ Date ____ Date ____ Map No. ____ Traced C. J. GALL Date ____

F.B. 2975 PG. 43
MAIN ALIGNMENT
NOTES BAY Date 7-3-62

STATION	B.S.	H.I.	F.S.	ELEV.	PACIFIC COAST HWY.
					47 (5) ℄ RT (N)
214+04 0			ROD	1637	28 ℄ Gut.
		LENKER		1728	28 ℄ T.C.
				1736	31 ℄ Bk. Wk.
				1686	8 2 Gut.
				1724	9 0 T.C. (ROLLED GUT.)
214+16 6	(4)	SEE PG 242		1478	32 5 RT. SOFFIT OF ELY. BARREL
14+42 2	(7)	FOR SKETCH		1479	33 5 RT. SOFFIT OF WLY. BARREL
14+54 5	(9)			1604	38 1 Top of Wall
14+54 6				1636	30 0 Gut.
11				1730	30 0 T.C.
11				1736	33 0 Bk. Wk.
214+60 5				1500	33 5 F.L. Ditch
14+60 7				1110	44 8 Top Wall
214+68 5				1577	32 0 E.P. @ Cor.

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Do not extend notes this side of this line. PACIFIC COAST HWY

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ RT. (N)
215+00				1734		⊼ Line
				1723		7.8 pvt.
				1711		18.7 pvt.
				1699		22.7 wtr. line
				1645		30.7 E.P.
				163		34.0 F.L.
215+99.89	E.C.			1964		℄
				1961		0.7 T.C. (rolled)
				1937		1.7 GUT.
				1919		14.0 pvt.
				1903		25.0 pvt.
				1880		29.0 wtr. line
				1820		36.0 E.P.
				181		39.0 F.L.
T.P.				2219		
217+00				23[illegible]		℄
"				232[illegible]		1.0 T.C. (rolled)
"				2313		1.8 GUT

LENKER ROD

F.B. 2975 PG. 44 Job No. 5294 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAINTENANCE Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date No.

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Profile Notes Red. Plotted Job No. 5294.31
No. X-Sec. Notes Chkd. Checked Division No. 11
Date Date Survey of WATER MAIN ALIGNMENT
No. Date Date Survey by BAX Notes BAX Date 7-3-62
Map No. Indexed C. J. GALLI Date

F. B. 2975 PG. 45

STATION	B. S.	H. I.	F. S.	ELEV.	PAC. COAST HWY.	
					℄	
					LT. (S)	RT. (N)
217+00				2281		14° pvt.
				2255		25° pvt.
				2244		29° wtr. line
				2230		33° brk.
				2187		36° E.P.
				217		39° F.L.
		LENICER ROD				
218+00				2825	℄	
				2826		1° T.C. (tolled)
				2810		1⅛ Gut.
				2784		14° pvt.
				2763		25° pvt.
				2752		29° wtr. line
				2738		33° brk.
				2705		36° E.P.
				268		39° F.L.
T.P.				3052		

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STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST HWY. LT. (S)	℄	RT. (N)
[illegible]							
219+00				3419		℄	
				3412			1° T.C. (rolled)
				3390			1° Gut.
				3362			14° pvt.
				3343			25° pvt.
				3320			29° wtr line
				3300			33° brk.
				3261			36° E.P.
				322			38° F.L.
219+24±		(HAND LEVEL)		313			29.5 Invert 24 COR. I.
219+25.5				3571			41.5 Top C.B.
"				3157			41.5 INVERT 24 COR. I.
T.P.				3941			
220+00				4[illegible]		℄	Line
				40[illegible]			1° T.C. (rolled)
				3988			1° Gut.

LENKER ROD

F.B. 2975 Pg. 46 Job No. 5294.31 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WATER MAIN ALIGNMENT Date ____ Date ____ No. ____
Survey by BAY Notes BAY Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLY Date ____ Date ____ No. ____

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST	HWY.
					LT. (S) ℄	RT. (N)
220+00				3963		pvt.
				3945		25° pvt.
				3916		29° wtr. line
				3878		33° brk.
				3840		36° E.P.
				382		38° F.L.
221+00				4619	℄	
				4614		1° T.C. (rolled)
				4586		1° Gut.
				4570		14° pvt.
				4553		25° pvt.
				4526		29° wtr. line
				4498		34° brk.
				4458		37° E.P.
				443		38° F.L.
T.P.				4859		

LENKER ROD

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
No. ____ Date ____ Date ____ Surveyed ____ WATER MAIN ALIGNMENT
X-Sec. Notes Chkd. ____ Checked ____ Surveyed ____ BAY Notes BAY Date 7-3-'62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2975 PG. 47

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST	HWY.
					LT. (S) ℄	RT. (N)
222+00				5210	℄	
				5204		1° T.C. (rolled)
				5185		1° G.T.
				5168		14° pvt.
				5154		25° pvt.
				5147		29° wtr. lin.
				5130		33° brk.
				5098		36° E.P.
				507		37° F.L. Toe cut
T.P.				5639		
222+81±				5071	(HAND LEVEL)	33.7 F.L. of 24" COR. I.P.
222+86±				5611		45.7 TOP of C.B.
"				5121		45.7 [illegible]VERT. of 24" COR. I.P.
223+00				[illegible]11	℄	
				[illegible]00		1° T.C. (rolled)
				[illegible]82		1° G.T.

(LENKER ROD)

F.B. 2975 PG. 48 Job No. 5294.31 Division No. 11 Notes Red. Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. J. GALLE Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. LT. (S) ℄ RT. (N)
223+00				5765	14° pvt.
				5747	25° pvt.
				5728	29° wtr. line
				5699	33° brk.
				5657	36° E.P.
				564	37° F/L
T.P.				6351	T.P.
24+00				6417	℄
				6409	1° T.C. (ROLLED)
				6390	1° GUT
				6377	14° WHT. LINE
				6356	25° ed. CONC. PVT.
				6335	28° WTR. L.
				6313	33° brk.
				6286	36° E. PVT.
				627	40° F/L TOE Slope
225+00				7019	℄
				7014	1° T.C. (ROLL)
				6992	1° GUT.

LENKER ROD

Profile Notes Red. Plotted Job No. 529431 Division No. 11 F.B. 2975 PG. 49
No. Date Date Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. Checked Survey by W.D. BAY Notes BAZEN Date 7-62
No. Date Date Map No. Indexed C. J. GALLI Date

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST	HWY.
					LT. (S)	℄ RT. (N)
[illegible]				69 74		14° WHT. LINE
				69 56		25° E. CON. PVT.
				69 45		27° WTR. L.
				69 11		33° BRK.
				68 81		36° E. PVT.
				68 8		40° F/L TOE SLOPE
T.P.				71 58	T.P.	
226+00				76 20		℄
				76 09		1° T.C. (ROLLED)
				75 90		1 8 GUT.
				75 64		14° WHT. LINE
				75 46		25° E. CON. PVT.
				75 37		27° WTR. LINE
				75 03		33° BRK.
				74 72		36° E. PVT.
				74 3		40° F/L TOE SLOPE
T.P.				79 6[illegible]	T.P.	
227+00				81 76		1° T.C. (ROLLED)
				81 53		1 8 GUT.
				81 34		14° WHT. L.

(LENKER ROD)

F.B. 2975 PG. 50 Job No. 5294.31 Division No. 11 Notes Red. Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2975 PG. 51
No. X-Sec. Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 7-62
Date ____ Date ____ Map No. ____ Indexed C. J. GAU Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	PAC. COAST HWY.
					℄ LT. (S) ℄ RT. (N)
227+00				8114	25° PVT.
				8102	27° WTR. ℄
				8067	33° BRK.
				8039	38° F/L (DRIVE)
M. 48-109				8547	B.M. 48-109 EL. = 85.458 (1962 prelim.)
		CORRECTED@		8546	F.B. 1369-71, F.B. 2830. PAC. COAST HWY. 0.4 mi. WEST OF ESCONDIDO CR. BRIDGE. AT HWY. STA. 669+14.52. DN. 1° IN CTR. ISLAND. A STD. 4" BR. TRAV. STA. CAP IN CONC. "STAMPED SOLSTICE CN. D-3, 1950, R.E. 329"
227+20±	(HAND LEVEL)			7186	48° INV. 24" C.I.P.
227+23.5				7346	50° INV. 24" C.I.P.
228+00				869	℄
		(LENKER ROD)		8683	1° T.C. (R.O.C.)
				8668	1℄ CUT.
				8643	14° WHT. LINE.
				8621	25° PVT.
				8611	27° WTR. ℄
				8581	33° BRK.
				8554	37° E. PVT.

76L-298 CE 307 11-58

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST	HWY.
					LT. (S)	℄ RT. (N)
228+00				852		39° F/L TOE Slope
T.P.				8753	T.P.	
229+00				9121		℄
				9119		1° T.C. (ROLL)
				9098		1° GUT.
				9076		14° WHT. L.
				9056		25° PVT.
				9045		27° WTR. L.
				9018		33° BRK.
				8991		37° E. PVT.
				898		39° F/L TOE Slope
230+00				9507		℄
				9503		1° T.C. (ROLL)
				9482		1° GUT.
				9459		14° WHT. L.
				9442		25° PVT.
				9428		27° WTR. L.
				9391		33° BRK.

(LENKER ROD)

F.B. 2975 PG. 52
Job No. 5294.31 Division No. 11
Survey of WATER MAIN ALIGNMENT
Survey by BAY Notes BAZEN
Indexed C. J. GALLI
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST	HWY.
					LT. (S)	℄ RT. (N)
230+00				93 58		37° E. PVT.
				93 5		39° F/L TOE SLOPE
T.P.				95 70	T.P.	
231+00				98 20		℄
				98 11		1° T.C. (ROLL)
				97 91		1° GUT.
				97 61		14° WHT. L.
				97 23		25° PVT.
				97 11		27° WTR. L.
				96 77		33° BRK.
				96 46		37° Ed. PVT.
				96 4		39° F/L TOE Slope
232+00				100 70		2° T.C. (ROLL)
				100 49		3° GUT.
				99 99		15° WHT. LINE
				99 58		26° PVT.
				99 14		34° BRK.
				98 88		38° Ed. PVT.
				98 8		40° F/L & TOE Slope

(LENKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 52943/1 Division No. 11 F.B. 2975 Pg. 53
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 7-62
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

C. J. GALLI

76L-298 CE 307 11-58

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STATION	B. S.	H. I.	F S.	ELEV	PAC. COAST HWY. LT. (S)	℄ RT. (N)
[illegible]				10132	T.P.	
233+00				10260		6.2 T.C. (ROLL)
				10239		7.0 GUT.
				10184		19.2 WHT. L.
				10140		30.2 PVT.
				10089		38.2 BRK.
				10061		42.2 E. PVT.
				10007		44.0 F/L TOE SLOPE
234+00		(LENKER ROD)		10390		2.0 T.C. (ROLL)
				10372		15.0 WHT. L.
				10322		26.0 PVT.
				10275		34.0 BRK.
				10205		38.0 F/L @ DRIVE
234+05				10394		1.9 T.C. (ROLL)
"				10404	0.1 T.C. (ROLL)	
234+35.5				10420		1.8 T.C. (ROLL)
"				10429	0.8 T.C. (ROLL)	

F.B. 2975 PG. 54 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. LT. (S) ℄ RT. (N)
B.M. 48-110		(LENKER ROD)		103 62	B.M. 48-110 EL = 103.618 (196 PRELIM.) F.B. 1369-92, F.B. 2830. PAC. COAST HWY. 0.4 W. of ESCONDIDO CR. BRIDGE. @ HWY. STA. 662+34.6 DN. 10" IN CTR. ISLAND. A STD. 4" BR. TRAV. CAP STAMPED "SOLSTICE CN. D-9B, 1950, RE 329."
235+00				104 52	℄
				104 46	1° T.C. (ROLL)
				104 26	1° GUT.
				103 96	14° WHT. L.
				103 62	25° PVT.
				103 62	29° WTR. LINE
				103 25	33° BRK.
				103 01	37° Ed. PVT.
				103 0	39° F/L
236+00				104 67	℄
				104 62	1° T.C. (ROLL)
				104 41	1° GUT.
				104 27	14° WHT. L.
				104 03	25° PVT.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5[illegible] Division No. 11 F.B. 2[illegible] Pg. 55
X-Sec. No. ____ Date ____ Date ____ Surveyed by [illegible]TER MAIN ALIGNMENT
Notes Chkd. ____ Checked ____ Surveyed by [illegible] Notes BAZEN Date 7-[illegible]
Date ____ Date ____ Map No. ____ Indexed C. J. GAIII Date ____

76L-296 CE 307 11-58

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F. B. 2975 (Pg. 56) Job No 52943 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WATER MAIN ALIGNMT. Date ____ Date ____ No. ____ X-Sec. ____
Survey by BAY Notes BAZEN Notes Chkd. ____ Checked ____ No. ____
Indexed C.J. OAIB Date ____ Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV	PAC. COAST HWY. Lt. (S)	Rt. (N)
236+00				10382		29' WTR. L.
				10366		33' BRK
				10356		37' Ed. PVT. @ L
T.P.				10366	T.P.	
237+00				10444		℄
				10440		1' T.C. (ROLL)
				10420		1' GUT.
				10408		14' WHT L.
				10386		25' PVT
				10366		29' WTR L.
				10354		33' BRK.
				10330		37' ed. PVT.
				10320		39' F/L Toe Slope
238+00				10421		℄
				10413		1' T.C. (ROLL)
				10391		1' GUT.
				10376		14' WHT L.
				10364		25' PVT.

(LENKER ROD)

76L-298 CE 307 11-3

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Profile Notes Red. Plotted
No. X-Sec. Date Date
Notes Chkd. Checked
No. Date Date

Job No. 5294-3 Division No. 11 F. B. 2975 PG. 57
Survey of WATER MAIN REALIGNMENT
Survey by BAY Notes BA25W Date 7-62
Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. LT. (S) ℄ RT. (N)
238+00				10345	29± WTR. L.
				10328	38± BRK.
				10300	37± ed PVT.
				1029	39± F/L 70¢ Slope
238+60±		(HAND LEVEL)		974	32± INV. 24" COR. I.P.
238+64±				9858	44± " " " "
238+74±		(LENKER ROD)		10396	0± T.C. (ROLL)
"				10394	1± T.C. (ROLL)
239+00				10370	℄
				10351	14± WHT. L.
				10339	25± PVT.
				10321	29± WTR. L.
				10309	33± BRK.
				10290	37± ed PAVT. & F/L
239+05±				10390	T.C. ROLL
"				10392	T.C. (ROLL)

76L-298 CE 307 11-58

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F.B. 2975 Pg. 58 Job No 52943 Division No. 11 Notes Red. Plotted
Survey of WATER MAIN ALIGNMENT Date Date No. X-Sec.
Survey by RAY Notes BAZEN Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B. S.	H. I.	F S.	ELEV	PAC. COAST HWY.
					LT. (S) ℄ RT. (N)
T.P.				102.94	T.P.
240+00				103.74	℄
				103.68	1° T.C. (Rock)
				103.48	1% Cut
				103.24	14° WHT. L.
				103.14	25° PVT.
				103.00	29° WHT. L.
		(LEVELER ROD)		102.78	33° BRK
				102.52	37° Cd. PVT.
				102.4	39° F/L Toe Slope
241+00				103.44	℄
				103.40	1° T.C. (Rock)
				103.15	1% Cut
				103.00	14° WHT. L.
				102.92	25° P.V.T.
				102.76	29° WHT. L.
				102.62	33° BRK.
				102.51	37° Cd. PVT.
				102.4	39° F/L Toe Sl.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HWY. LT. (S)	℄ RT. (N)
242+00				10320		℄
				10315		1° T.C. (ROLL)
				10294		1° GUT.
				10275		14° WHT. L.
				10264		25° PVT.
				10248		29° WTR. L.
				10238		33° BRK.
				10220		37° ed. PVT.
				1021		39° F/L + TOE
243+00				10296		℄
				10293		1° T.C. (ROLL)
				10273		1° GUT.
				10255		14° WHT. L.
				10238		25° PVT.
				10224		29° WTR. L.
				10210		33° BRK
				10200		37° ed. PVT.
				1019		39° F/L + TOE
T.P.				10220	T.P.	

(LENKER ROD)

Profile Notes Red ____ Plotted ____ Job No. 2943 Division No. 11 F.B. 2975 PG. 59
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 7-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76L-298 CE 307 11-58

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F.B. 2375 Pg. 60 | Job No. 5294 | Division No. 11 | Profile | Notes Red | Plotted
Survey of WATER MAIN ENGINEER | Date | Date | No. | Date | X-Sec.
Survey by BAY | Notes | Notes Chkd | Checked | No.
Indexed C. J. CAILL | Date | Date | Date

STATION	B. S.	H. I.	F S.	ELEV	PAC. COAST HWY
					LT. (5) ℄ RT. (4)
243+68.65				10280	℄ ST. SPLW. & TIN
244+00				10262	℄
				10258	1½ T. C.
				10235	1½ GUT
				10216	14½ WHT. L.
				10201	25½ PVT.
				10185	29½ WHT. L.
				10170	33½ BRK
				10148	36½ ed PAV & F/L
				10122	38½ Top BRK
245+00				10238	℄
				10233	1½ T. C. (ROCK)
				10211	1½ GUT.
				10194	14½ WHT. L.
				10180	25½ PVT.
				10164	29½ WHT. L.
				10150	33½ BRK.
				10130	36½ ed. PAV & F/L
				1020	38½

(LEAKER ROD)

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST	HWY.
					LT. (S)	℄ RT. (N)
245+47.2				98.88		43.5 INV. 8" C.I.P.
246+00				102.24		℄
		(LENKER ROD)		102.21		1.0 T.C. (ROLL)
				102.03		1.8 GUT.
				101.81		14.0 WHT. L.
				101.66		25.0 PVT.
				101.42		29.0 WTR. L.
				101.06		33.0 BRK
				100.66		36.0 ed PAV.
				100.5		38.0 F/L + Toe slope
T.P.				101.03	T.P.	
247+00				102.02		℄
				101.98		1.0 T.C. (ROLL)
				101.78		1.8 GUT.
				101.65		14.0 WHT. L.
				101.45		25.0 PAV.
				101.21		29.0 WTR. L.
				100.92		33.0 BRK
				100.65		36.0 ed PVT
				100.5		38.0 F/L + Toe

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 61

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of WATER MAIN ALIGNMENT

Survey by BAY Notes BAZEN Date 7-62

Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B. S.	H. I.	F S.	ELEV	PAC. COAST. HYW. LT (S)	℄ RT. (N)
248+00				101 91		℄
				101 85		1° T.C. (ROLL)
				101 70		1° GUT
				101 55		14° WHT. L.
				101 44		25° PVT
				101 28		29° WTR. L
				101 18		33° BRK
				101 10		36° ed PVT & TOE
248+60.8				102 31		0° T.C. (ROLL)
				102 31	1° T.C (ROLL)	
248+90.5				102 53		1° T.C (ROLL)
				102 52	1° T.C (ROLL)	
249+00				102 63		℄
				102 61		1° T.C.
				102 42		1° GUT
				102 62		14° WHT. L.
				102 70		25° PVT
				102 63		29° WTR. L.

(LENKER ROD)

F.B. 2975 Pg. 62

Job No. 5294.31 Division No. [illegible] Notes Red Plotted Profile

Survey of WATER MAIN ALIGNMT. Date Date No.

Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.

Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	PAC. COAST HYW. LT (S)	& RT (N)
249+00				10264		33.0
				10250		36.0 ed PVT + F/L
				1029		40.0 GRD.
250+00		(LENKER ROD)		10354		6.7 T.C. (ROLL)
				10341		7.5 GUT.
				10391		19.5 WHT. L.
				10440		30.9 PVT.
				10430		38.9 BRK
				10412		41.9 ed PVT + F/L
				1048		43.0 TOP BRK
T.P.				10578	T.P.	
251+00				10551		12.3 T.C. (ROLL)
				10537		13.1 GUT.
				10572		25.3 WHT. L.
				10597		36.3 PVT.
				10583		44.3 BRK
				10563		47.3 ed PVT + F/L
				1062		49.3 TOP BRK.

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.36 Division No. 11 Survey of WATER MAIN ALIGNMT. Survey by BAY Notes BAZEN Date 7-62 Map No. Indexed C. J. GALLI Date

F.B. 2975 PG. 63

76L-298 CE 307 11-58

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STATION	B.S.	H.I.		ELEV	PAC. COAST.	HYW.
					LT. (S)	℄ RT (N)
252+00				10786		14.2 T.C. (ROLL)
				10771		15.0 GUT.
				10813		27.2 WHT. L.
				10845		38.2 PAV.
				10820		46.2 brk.
				10780		49.2 ed. PVT. & F/L
				1083		51.0 Top brk.
252+18.6				10643		55.5 INV. 8" C.I.P.
25[illegible]+00				11008		11.0 T.C. (ROLL)
				10993		11.8 GUT.
				11043		24.0 WHT. L.
				11079		35.0 PAVT.
				11072		43.0 brk.
				10991		46.0 ed. PVT.
				1098		48.0 F/L
				1111		50.0 Top brk.
T.P.				11273	T.P.	

(LENKER ROD)

F.B. 2975 Pg. 64
Job No. 5294.3 Division No. 11
Survey of WATER MAIN ALIGNMT.
Survey by BAY Notes BAZ
Indexed C. J. GALLI Date
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

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Profile Notes Red. Plotted Job No. 5294-36 Division No. 11 F.B. 2975 Pg. 65
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMT.
Notes Ckkd. Checked Survey by BAY Notes BAZEN Date 7-62
No. Date Date Map No. Indexed J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄ ET (N)
254+00				11219		8 3/4 T.C. (ROLL)
				11200		9 1/2 GUT.
				11252		21 1/2 WHT. L.
				11283		32 1/2 PVT.
				11260		40 1/2 BRK.
		(LEVELER ROD)		11239		43 1/2 ed. PVT.
				11212		47 1/2 F/L
				11132		49 1/2 TOP BRK.
255+00				11441		1 1/2 T.C. (ROLL)
				11425		2 1/2 GUT.
				11477		15 1/2 WHT. L.
				11528		26 1/2 PVT.
				11524		34 1/2 BRK
				11500		37 1/2 ed PVT.
				11447		39 1/2 F/L
				11457		41 1/2 TOP BRK
256+00				11651		9 1/2 T.C. (ROLL)
				11631		10 1/2 GUT
				11698		22 1/2 WHT. L.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ RT. (N)
256+00				117 40		33.4 PVT.
				117 47		41.0 BRK
				117 31		44.0 ed PVT.
				117 1		47.0 F/L & Toe Slop.
257+00		(ENKER ROD)		118 72		13.4 T.C. (ROLL)
				118 52		14.2 GUT
				119 09		26.4 WHT. L.
				119 51		37.4 PVT
				119 62		45.4 BRK
				119 45		48.4 ed PVT.
				119 2		51.4 F/L & Toe
T.P.				120 98	T.P.	
258+00				120 94		14.1 T.C. (ROLL)
				120 73		14.9 GUT.
				121 23		27.1 WHT. L.
				121 66		38.1 PVT.
				121 77		46.1 BRK
				121 58		49.1 ed PVT.
				121 3		52.0 F/L & Toe

F.B. 2975 Pg. 66 Job No. 52943 Division No. 14 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No. X-Sec.
Survey by BAY Notes BAZEN Notes Chkd. Checked
Indexed C. J. GALLI Date Date No.

76L-298 CE 307 1.1-58:

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Do not extend notes this side of this line. PAC. COAST HWY

Profile Noted ____ Plotted ____ Job No. 52943 Division No. 11 F.B. 2975 Pg. 67
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Noted ____ Checked ____ Survey by BAY Notes BACK Date 7-62
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ C. J. GALLI Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	& RT. (N)
259+00				123.06		N 4 T.C. (ROLL)
				122.86		12 L GUT.
				123.39		24 L WHT. L
				123.83		35 L PVT.
				123.80		43 L BRK
		(LENKER ROD)		123.55		46 L ed PVT
				123.3		49 L F/L & TOE
260+00				125.24		5 7 T.C. (ROLLED)
				124.99		6 5 L GUT.
				125.52		18 7 WHT. L
				125.90		29 7 PVT.
				125.70		37 7 BRK
				125.47		40 7 ed. PVT.
				125.2		43 7 F/L & TOE
260+54.96				126.39		& BT SPK. W. & TIN
260+93.8				127.20		1 0 T.C. (ROLL)
				127.14	1 0 T.C. (ROLL)	

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ RT. (N)
261+00				127 12		℄
				127 26		14° WHT. L
				127 31		25° PAY.
				127 30		29° WTR. LINE
				127 21		33° BRK
				127 03		36° ed PVT.
				126 9		39° F/L & TOE SL.
261+24.5				127 83		1° T.C. (ROLL)
				127 83	1° T.C. (ROLL)	
T.P.				127 70	T.P.	
262+00				129 50		℄
				129 44		1° T.C. (rolled)
				129 24		1° cut.
				129 21		14° pvt. line
				129 10		25° pvt.
				128 92		29° wtr. line
				128 31		35° E.P.
				128 [illegible]		10° F/L & [illegible] To cu

(LENKER ROD)

F.B. 2975 Pg. 68
Job No. 5294 Division No. 11 Notes Red
Survey of WATER MAIN ALIGNMT. Date
Survey by BAY Notes BAZEN Notes Chkd.
Indexed C.J. GALLI Date
Profile No. X-Sec. No.

76L-298 CE 307 11-58

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Profile Notes Red. Plotted Job No. 5294.3 Division No. // F.B. 2975 Pg. 69
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMT.
Notes Chkd. Checked Survey by BAY Notes Date 7-62
No. Date Date Map No. Indexed C. J. GALLI Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄	RT (N)
262+57				12995			29° wtr. line
"				11810	(HAND LEVEL)		98' INVERT 30" R.C.P.
					* This pipe has a 15% down slope to south. See F.B. 2962-25.		
263+00		(LEVELER ROD)		13168		℄	
				13163			1° T.C. (rolled)
				13147			1⅛ Gut.
				13140			14° pvt.
				13120			25° pvt.
				13107			29°
				13077			32° b.k.
				13029			35° F/L+EP.
				13111			90° gnd.
264+00				13358		℄	
				13356			1° T.C. (rolled)
				13334			1⅛ Gut.
				13307			14° pvt.
				13285			25° pvt.
				13268			29° wtr. line

76L-298 CE 307 11-58

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Do not extend notes this side of this line. PAC COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV	LT. (S) ℄ RT. (N)
264+00				132 38	33° brk.
"				132 10	37° F/L & E.P. Toe Cut
T.P.				133 53	
Bm. 48-112				134 23	Bm. 48-112 EL 134.203 (1962 PRELIM.) F.B. 136
			corrected	134 20	-94, F.B. 2830. PAC. COAST HWY. 0.25 MI. E. OF
					PARADISE COVE AT HWY. STA. 632+01.5 DN
					10" IN CTR. ISLAND. A STD. 4" BR. TRAV.
					CAP IN CONC STAMPED" SOLSTICE CANYON B-1 1950 R.E. 329"
265+00				134 87	℄
				134 82	1° T.C. (filled
				134 58	1° Cut.
				134 41	14° pvt.
				134 15	25° pvt.
				133 98	29° wtr. lin
				133 77	33° brk.
				133 43	35° E.P.
				133 3	36° F/L & Toe Cut

(LENKER ROD)

F.B. 2975 PG. 70

Job No. 5294.31 Division No. 11 Notes Red Plotted Profile

Survey of WATER MAIN ALIGNMT. Date Date No.

Survey by BAY Notes B Notes Chkd. Checked X-Sec.

Indexed C. J. GAUT Date Date No.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄	RT (N)
766+00				13560		℄	
				13554			1° T.C. rolled
				13525			1⁸ Gut.
				13510			14° pvt.
		(LENKER ROD)		13492			25° pvt.
				13479			29° wtr. line
				13462			33° brk.
				13424			35° E.P.
				1341			36° F/L + Toe cut
767+00				13566		℄	
				13562			1° T.C. (rolled)
				13537			1⁸ Gut.
				13520			14° pvt.
				13497			25° pvt.
				13477			29° wtr. line
				13456			33° brk.
				13426			35° E.P.
				1341			36° F/L Toe cut
T. P.				13427			

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2975 PG. 71
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed J. GALLI Date ____

76L-298 CE 307 11-58

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Do not extend notes this side of this line. PAC. COAST HYW

STATION	B.S.	H.I.	F.S.	ELEV	LT (S)	℄	RT (N)
268+00				13514		℄	
				13513			1° T.C. (rolled
				13480			1° Gut.
				13467			14° pvt.
				13455			25° pvt.
				13429			29° wtr. line
				13400			33° brk.
				13369			36° E.P. + F/L
268+44 5				13471			1° T.C. rolled
				13471	1' T.C. rolled		
268+53 4				13398			38 5 Top C.B.
"				13003			38 5 INVERT 24" COR.
"				12785	52 2 INVERT 24" COR. I.P.		
269+00				13378		℄	
"				13368			14°
"				13350			25°
"				13321			29°
"				13297			33° brk.

(LENILER ROD)

F.B. 2975 Pg. 72
Job No. 529431 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes B Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76L-296 CE 307 11-58

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Profile Notes Red ____ Plotted ____ Job No 52442 Division No. 11 F.B. 2975 Pg. 73
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes C Date 7-62
No. ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	℄ LT (S)	℄ RT (N)
269+00				13273		36° E.P. + F/L TOC Cut
269+16.0		(CENKER Rod)		13385		1° T.C. (rolled)
"				13386	1° T.C. (rolled)	
270+00				13241	℄	
				13239		1° T.C. (rolled)
				13209		18 Cut.
				13198		14° pvt.
				13180		25° pvt.
				13155		29° wh. line
				13123		33° brk.
				13077		36° E.P. + F/L TOC Cut
271+00				13018	℄	
				13012		1° T.C. (rolled)
				12983		18 Cut.
				12978		14° pvt.
				12957		25° pvt.
				12942		29° wh. line
				12918		33° brk.

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT (S)	℄	RT. (N)
271+00				128 86			36° E.P.
"				128 8			39° F/L Toe cut
T.P.				129 29			
272+00		(LENKER ROD)		127 28		℄	
				127 22			1° T.C. (rolled)
				126 95			1° Gut.
				126 94			14° pvt.
				126 80			25° pvt.
				126 65			29° wtr line
				126 46			33° brk.
				126 17			36° E.P.
				125 8			40° F/L Toe cut
273+00				123 91		℄	
				123 87			1° T.C. rolled
				123 63			1° Gut.
				123 82			14° pvt.
				123 91			25° pvt.
				123 76			29° wtr line

F.B. 2975 Pg. 74 Job No. 529436 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes B Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date No.

76L-298 CE 307 11-58

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Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ RT. (N)
273+00				12356		33° brk
"				12327		36° E.P.
"				1230		40° F/L Toe Cut
T.P.		(LENKER ROD)		12126		
74+00				12016		⊼ Line
				12014		0.1 T.C. (rolled)
				11994		0.2 Cut.
				12021		13.1 pvt.
				12033		24.1 pvt.
				12018		28.1 wtr. line
				12002		31.5 brk.
				11974		34.6 E.P.
				1194		40° F/L Toe Cut
75+00				11621		⊼ Line
				11642		10.6 pvt.
				11660		21.6 pvt.
				11637		25.6 wtr. line
				11640		29.6 brk.

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 5294.31 Division No. 11 Survey of WATER MAIN ALIGNMT. Survey by BAY Notes B Date 7-62 Map No. Indexed C. J. GALLI Date

F.B. 2975 PG. 75

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (S)	℄ RT. (N)
275+00				116 10		32 6 E.P.
				116 0		36 5 F/L Toe Cut
				116 11	2 1 Gut	
				116 37	2 9 T.C. (Rolled)	
T. P.				112 65		
276+00		(LENKER ROD)		112 55		⊼ Line
				112 67		5 2 WHT. L.
				112 94		16 2 PVT.
				112 87		20 2 WTR. L.
				112 67		24 2 brk.
				112 46		26 2 cd PVT.
				112 2		32 0 F/L Toe of Cut
				112 39	7 0 Gut	
				112 61	7 8 T.C. (Roll)	
277+00				108 94		⊼ LINE
				109 10		9 0 PVT.
				109 05		13 0 WTR. L.
				108 85		17 0 brk.

F.B. 2975 Pg. 76
Survey of WATER MAIN ALIGNMT.
Survey by: BAY
Indexed C. J. GALLI
Job No. 5294.31 Division No. 11
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76L-298 CE 307 11-58

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Profile Notes Red ____ Plotted ____ Job No. 5244.36 Division No. 11 F.B. 2975 PG. 77
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMT.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEY Date 7-62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	& RT. (N)
27+00				1087.5		19± ed. PVT.
				1083		21± F/L + TOE CUT
		(HAND LEVEL)		1190		31± SIDE OF CUT
				1089.1	2° WHT. L.	
				1085.7	12± CUT	
				1088.5	13° T.C. (ROLL)	
27+15				1084.5		↑ LINE
				1085.9		7± PVT.
				1082.0		15± BRK.
				1077.5		18° F/L, ed. PVT.
				1095		21° BRK.
				1102		25° TOE CUT
		(HAND LEVEL)		1142		35° SIDE CUT
27+26				1080.9		↑ LINE
				1081.9		6± PVT.
				1077.5		14± BRK
				1071.0		17± F/L, ed. PVT.
				1086		21° TOP BRK
				1071		29° BRK
		(HAND LEVEL)		930		41° BOT OF CUT

(TENTER ROD)

76L-298 CE 307 11-58

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STATION	B.S.	H.I.	F.S.	ELEV	LT. (SO)	⊼ LINE	RT (N)
T.P.				106 28	T.P.		
277+27.0		(FOLLOWIN SHOTS ARE THOSE OF PASSENGER CAR TUNNEL. SEE TOPOG PG. 254, F.B. 2962.		92 64			41.8 @ PT (3)
277+28.4				102 34			31.5 @ " (1)
"				101 33			32.5 @ " (2)
277+40.4				102 33			30.4 @ " (6)
"				101 30			31.4 @ " (7)
277+39.2	(+ OK)	(LENKER ROD)		105 50			20.0 INV. 12" C.I.P.
277+40.6				101 32	65.5 SOFFIT @ SO END OF TUN.		
277+45.4				92 50			43.6 @ PT. (8)
T.P.				98 37			
277+46.0				107 40		⊼ LINE	
				107 47			5.0 PVT.
				106 91			16.0 ed PVT & F/L
				107 4			18.0 brk
				107 1			21.5 brk
				92 5			43.0 bot FILL
T.P.				102 33	T.P.		
277+49.5				98 58			43.6 INV. 12" C.I.P.
277+50.6				101 47	66.0 SOFFIT @ S. END TUN.		
277+99.5				104 60	16.5 GUT. (PVT. COVERS MOST OF CG)		
"				104 64	17.3 T.C. (ROLL)		

F.B. 2975 Pg. 78
Job No. 5294.36 Division No. 11
Survey of WATER MAIN ALIGNMT
Survey by BAY Notes BAZEN
Indexed C. J. GALL Date
Notes Red Date
Notes Chkd Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄ LINE	RT (N)
B.M. 48-114				10567	B.M. 48-114 EL. = 105.681 (1962 PRELIM) F.B. 1369-		
		CORRECTED @		10568	96, F.B. 2830. PAC. COAST HWY. AT PARADISE		
					COVE. 35' E. OF W. END OF CTR. ISLAND.		
					DN. 1° IN CTR ISLAND. A STD. 4" BRASS		
					TRAV. CAP IN CONC. STAMPED B-10B, 1950, RE3294 "SOLSTICE CANYON"		
278+00		(LENKER ROD)		10499		℄ LINE	
				10506			6° PVT.
				10498			10° WTR. LT.
				10427			17± ed. PVT.
				1041			18° F/L
				1052			21° BRK (TOP FILL)
		(HAND LEVEL)		990			31° Side FILL
				10487	4± WHT. LINE		
T.P.				10568	T.P.		
278+70±				10163	10° GUT. (COVERED WITH 4"± PREMIX)		
"				10177	11± T.C. (ROLL)		
279+00				10135		℄ LINE	
				10138			3± WHT. L.
				10148			14° PVT.
				10133			18° WTR. L.

Profile Notes Red ____ Plotted ____ Job No. 5294.31 Division No. 11 F.B. 2975 PG. 79
No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNMENT
X-Sec. Notes Ck'd. ____ Checked ____ Survey by RAY Notes BAZEN Date 7-18-62
No. ____ Date ____ Date " Map No. ____ Indexed E. J. CALL Date ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE	RT (N)
279+00				10095			24.5 ed PVT.
				1008			26.0 F/L
				101.7			29.0 TOP FILL
				10110	8.6 GUT		
				10124	9.4 T.C. (ROLL)		
280+00		(LENKER ROD)		10007		⊼ LINE	
				10025			9.2 WHT. L.
				10025			20.2 PVT.
				10004			24.2 WTR. L.
				9957			30.7 ed. PVT.
				994			31.0 F/L
				1006			34.0 TOP FILL
				10004	2.8 GUT		
				10021	3.6 T.C. (ROLL)		
T.P.				9965	T.P.		
281+00				9937		⊼ LINE (side of curb	
				9924			0.3 GUT
				9973			12.7 WHT. L.
				9991			23.7 PVT.
				9971			27.7 WTR. L.

F.B. 2975 Pg. 80 Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMENT Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	LT (S) · TLINE · RT (N)
281+00				9947	0° S T.C. (ROLL)
281+07°				9550	0° INV. 18" CORR. I.P.
				9854	40° INV. 8" C.I.P.
	(HAND LEVEL)			816	74° INV. 18" C.I.P.
282+00				9969	TLINE
				9969	1° T.C. (ROLL)
		(LENKER ROD)		9952	1& GUT.
				9986	14° WHT L
				9994	25° PVT
				9973	29° WTR. L.
				9955	34° ed. PVT & E/L
				1008	36° TOP FILL
282+28 21				10007	TLINE (BT SPK W. ET)
283+00				10124	TLINE
				10124	1° T.C. (ROLL)
				10101	1& GUT
				10110	14° WHT. LINE
				10107	25° PVT.

Profile Notes Red. Plotted
No. Date Date
X-Sec. Notes Ch'kd. Checked
No. Date Date
Job No. 5294.3 Division No. 11
Survey of WATER MAIN ALIGNMENT
Survey by BAY Notes BAKER Date 7-62
Map No. Index C.J. CAHI Date
F.B. 2975 Pg. 81

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE	RT (N)
283+00				10085			29° WTR. L.
				10046			34° ed PVT. & F/L
				1020			36° TOP FILL
T.P.				10113	T.P.		
284+00				10352		⊼ LINE	
				10352			1° T.C. (ROLL)
				10328			1° GUT.
				10327			14° WHT. L.
				10300			25° PVT.
				10266			29° WTR. L.
				10218			34° ed. PVT.
				1020			40° F/L TOE CUT.
285+00				10595		⊼ LINE	
				10595			1° T.C. (ROLL)
				10566			1° GUT.
				10556			14° WHT. L.
				10535			25° PVT.
				10510			29° WTR. L.
				10451			35° ed PVT.
				1043			40° F/L TOE CUT.

(LENKER ROD)

F.B. 2975 PG. 82 Job No. 52943 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGN MT. Date Date No. X-Sec.
Survey by BAY Notes BAZEN Notes Chkd. Checked
Indexed C. J. GALLI Date Date No.

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄ LINE	RT (N)
285+34 3				10674			1° T.C. (ROLL)
"				10646			1 1/2 CUT.
285+78 3				10779			1° T.C. (ROLL)
"				10753			1 1/2 CUT.
T.P.				10690	T.P.		
286+00		(LEVELED (ROD)		10840		℄ LINE	
				10831			1° T.C. (ROLL)
				10805			1 1/2 CUT.
				10796			14° WHT L.
				10772			25° PVT.
				10753			29° WTR L.
				10731			33° BRK
				10690			35 1/2 ed PVT
				1068			41° F/W+TOE CUT
287+00				11068		℄ LINE	
				11067			1° T.C. (ROLL)
				11044			1 1/2 CUT
				11028			14° WHT L.
				11005			25° PVT.

Profile Notes Red. Plotted Job No. 5294.3 Division No. 11
No. Date Date Survey of KUATER & MAIN ALIGNT.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAZEN Date 7-6-62
No. Date Date Map No. Indexed C. J. CALI Date

F.B. 2975 PG. 83

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE	RT (N)
287+00				10985			29° WTR. LINE
				10956			33° brk
				10926			36° ed. PVT.
				1089			42° F/L + TOE CUT
288+00		(LENKER ROD)		11304		⊼ LINE	
				11300			1° T.C. (ROLL)
				11281			1° GUT.
				11263			14° WHT. L.
				11244			25° PVT.
				11222			29° WTR. L.
				11200			33° brk.
				11167			36° ed. PAVT.
				1114			40° F/L + TOE CUT
T.P.				11365	T.P.		
289+00				11543		⊼ LINE	
				11540			1° T.C. (ROLL)
				11515			1° GUT
				11499			14° WHT. L.
				11480			25° PVT.
				11457			29° WTR. L.

F.B. 2975 PG. 84
Job No. 5294.3 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNMT. Date Date No.
Survey by BAY Notes BAZEH Notes Chkd. Checked X-Sec.
Indexed C. I. CALL Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE RT (N)
289+00				11433		33° brk
				11400		35.5 cd pvt. & F/L
				1145		38° Toe slope
290+00				11771		⊼ LINE
				11769		1° T.C. (ROLL)
				11742		1.8 GUT
				11727		14° WHT. L.
				11707		25° PVT
				11680		29° WTR L
				11623		36° F/L @ drive
291+00				11940		⊼ LINE
				11934		1° T.C. ROLL
				11909		1.8 GUT
				11900		14° WHT. L.
				11880		25° PVT.
				11855		29° WTR L
				11821		33° brk
				11787		36° cd pvt
				1177		38° F/L Toe cut.

LENKER (ROD)

Profile No. ____ Notes Red ____ Plotted ____ Job No. 5[illegible]31 Division No. 11 F.B. 2975 Pg. 85
X-Sec. No. ____ Date ____ Date ____ Survey of WATER MAIN ALIGNM'T.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAZEN Date 7-62
Date ____ Date ____ Map No. ____ Indexed E. J. GALL Date ____

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. PAC. COAST HWY.

F. B. 2975 Pg. 86 | Job No. 5293.3 | Division No. | Notes Red | Plotted | Profile
Survey of WATER MAIN ALIGNMENT | Date | Notes Chkd. | Date | No. | X-Sec.
Survey by BAY CITIES | Notes BAZEN | Checked | Date | No.
Indexed C. J. GALLI | Date

STATION	B. S.	H. I.	F. S.	ELEV.	LT (S) ℄ LINE RT (N)
T.P.				11895	T.P.
291+93 S				11672	39° INV. 24" C.I.P.
				11398	49° INV. 24" C.I.P.
B.M. 48-115				11887	B.M. 48-115 EL. = 11.8.866 (1962 PRELIM.)
					PAC. COAST HWY. @ HWY. STA. 605+80.3
					0.25 mi. W. of PARADISE COVE, DN. 10" IN
					CTR. ISLAND. A STD. 9" BR. TRAV. STA
					CAP IN CONC. STAMPED. (SOLSTICE CANYON B-10C, 1950, R.E. 32
292+00				12026	℄ LINE
		(LENNER)		12023	1° T.C. (ROLL)
				12000	1.8° GUT.
				11987	14° WHT. L.
				11966	25° PVT.
				11939	29° WTR. L.
				11900	33° BRK
				11820	40° F/ed PVT., 70e CU.
293+00				12045	℄ LINE
				12040	1° T.C. (ROLL)
				12018	1.8° GUT.
				12006	14° WHT. L.
				11991	25° PVT.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	⊼ LINE RT. (N)
293+00				11966		29°
				11938		33° BRK
				11913		35.5 ed. PVT.
				1190		41.5 F/L TOE CUT
294+00		(LENKER ROD)		12001		⊼ LINE
				11997		1° T.C. ROLL
				11973		1.8 GUT
				11963		14° WHT. L.
				11940		25° PVT.
				11925		29° WTR. L
				11902		33° BRK.
				11885		35.5 ed. PVT.
				1186		41° F/L TOE CUT
T.P.				11888	T.P.	
294+76.3				11951		1° T.C. ROLL
				11931		1.8 GUT.
95+00				11918		⊼ LINE
				11903		14° WHT. L.

Profile Notes Red. Plotted Job No. 5294.3/ Division No. 11 F.B. 2975 Pg. 87
No. Date Date Survey of WATER MAIN ALIGNM'T.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAZEN Date 7-62
No. Date Date Map No. Indexed C. J. GALLI Date

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (S)	⊼ LINE RT (N)
295+00				11879		25° PVT.
				11857		29° WTR. L.
				11839		33° F/L + ed PVT. @ drive
				1190		40° grd LN drive
295+06 4				11937		1° T.C. (ROLL)
"				11911		1 8 GUT.
296+00				11883		⊼ LINE
				11878		1° T.C. (ROLL)
		(LENKER)		11855		1 8 GUT.
				11847		14° WHT. L.
				11822		25° PVT.
				11798		29° WTR. L.
				11767		33° brk.
				11735		35 5 ed PVT + F/L
				1184		38° TOP FILL
297+00				11817		⊼ LINE
				11815		1° T.C. (ROLL)
				11791		1 8 GUT.

F.B. 2975 PG. 88
Job No. 5294.31 Division No. 11 Notes Red Plotted Profile
Survey of WATER MAIN ALIGNM'T. Date Date No.
Survey by BAY Notes BAZEN Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line. PAC. COAST HWY.

Profile Notes Red. Plotted Job No. 2943 Division No. 11
No. X-Sec. Date Date Survey of WATER MAIN ALIGNMENT
No. Notes Ch'd. Checked Survey by BAY Notes GREEN Date 7-62
Date Date Map No. Indexed C. J. GALLI Date
F.B. 2975 Pg. 8

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄ LINE	RT. (N)
297+00				117.80			14° WHT. L.
				117.64			25° PVT.
				117.41			29° WTR. L.
				117.08			33° BRK
				116.76			35½ F/L ed PVT.
				117.7			38° TOP FILL
297+99.2		(LEVELED)		115.20			40¾ INV. 8" C.I.P.
298+00				117.30		℄ LINE	
				117.20			1° T.C. (ROCK)
				117.04			1½ CUT
				116.95			14° WHT L
				116.78			25° PVT.
				116.00			29° WTR L.
				116.39			33° BRK
T.P.				116.50	T.P.		
299+00				116.89		℄ LINE	
				116.87			1° T.C. ROCK
				116.65			1½ CUT
				116.42			14° WHT. L.

76-L298 CE 307 3-61

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F.B. 2975 PG. 90 | Job No. 5294.3 | Division No. 11 | Notes Red | Plotted | Profile
Survey of WATER MAINLINE EXTS | Date | No. | X-Sec.
Survey by BAY | Notes BAZEN | Notes Chkd. | Checked | No.
Indexed C. J. GALL | Date | Date | Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	℄ LINE	RT (N)
299+00				116.29			25° PVT.
				116.10			29° WTR. L.
				115.77			33° BRK.
				115.25			35° ed. PVT & F/L
				116.0			38° TOP FILL
300+00		(LENKER ROD)		116.45		℄ LINE	
				116.42			1° T.C. (ROLL)
				116.20			1.8° GUT.
				116.06			14° WHT. L.
				115.91			25° PVT.
				115.79			29° WTR. L.
				115.60			33° BRK.
				115.41			35° ed. PVT & F/L
				116.4			38° TOP FILL
301+00				116.24		℄ LINE	
				116.22			1° T.C. (ROLL)
				115.94			1.8° GUT.
				115.82			14° WHT. L.
				115.70			25° PVT.

76-L298 CE 307 3-61

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PAC. COAST HYW.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (S)	⊼ LINE RT (N)
301+00				115.43		29° WTR. L.
				115.17		33° BRK.
				114.88		35.5 ed PVT.
				114.6		37.5 F/L
				116.5		39° TOP FILL.
302+05.78		(LENKER ROD)		116.44		⊼ LINE (BT. SPK. W & T.)
				116.43		1° T.C. (ROLL)
				116.14		1.8 GUT.
				115.98		14° WHT. L.
				115.88		25° PVT.
				115.78		29° WTR. L.
				115.65		33° BRK.
				115[illegible]		38° F/L @ DRIVE.
B.M. 48-116				115.34	B.M. 48-114 EL. = 115.342 (1962 PRELIM.)	
					F.B. 1369-98, F.B. 2830. PAC. COAST HWY.	
					47.5' E. OF ZUMA VIEW PL. DN. 10"	
					IN CTR. TRAFFIC ISLAND. A STD. 4"	
					BRASS TRAV. STA. CAP IN CONC.	
					STAMPED "SOLSTICE CANYON A-10	
					1950, RE 329".	

Profile No. ___ Notes Red ___ Plotted ___ Job No. 5294.31 Division No. 11 F.B. 2975 Pg. 91
X-Sec. No. ___ Date ___ Date ___ Survey of WATER MAIN ALIGNMEN.
Notes Chkd. ___ Checked ___ Survey by BAY Notes BAZEN Date 7-18-62
Date ___ Date ___ Map No. ___ Indexed C. J. GAULI Date ___