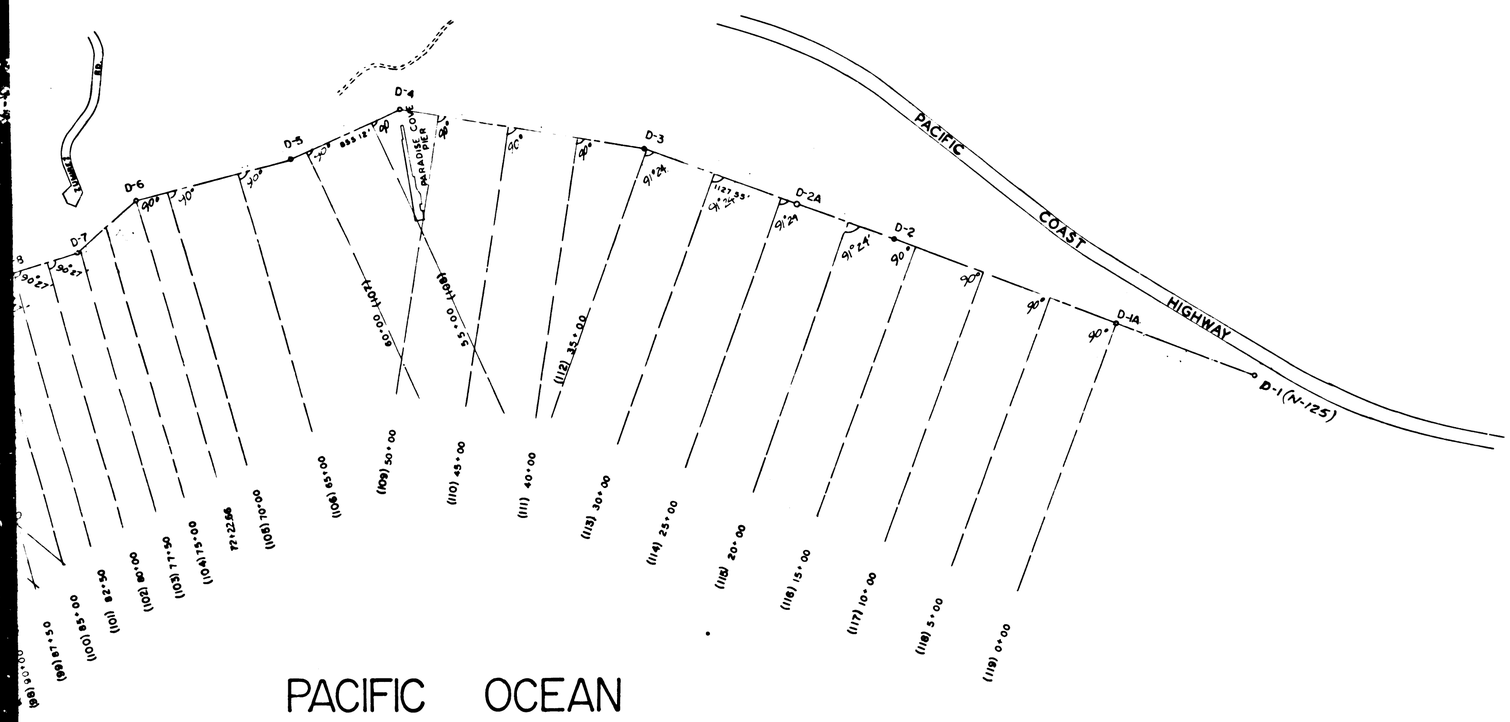


BEACH AND OFFSHORE PROFILES

POINT DUME SECTION

FROM

ESCONDIDO CANYON

TO

POINT DUME

FROM SURVEYS AND RECORDS OF THE COUNTY ENGINEER

SURVEY DIVISION FILE NO. ~~100-2~~

SHEET NO. OF SHEETS

SCALE: 1" = 500 FEET

JOB NUMBER 0075.24

JOHN A. LAMBIE - COUNTY ENGINEER

SURVEYED AS INDICATED

SURVEYED UNDER INSTRUCTIONS OF THE BOARD OF SUPERVISORS PER LETTER DATED MAY 8, 1957.

F.B. REF'S AS SHOWN

FIELD WORK BY: M.A. VAN DEREN, W. BAY, E. ENGLISH

OFFICE WORK BY: K.R. KVAMMEN, J.S. HALE, J.C. NEWTON

CHECKED BY: J.S. HALE, J.C. NEWTON, C.A. BONNEY

DATUM MEAN LOWER LOW WATER PER U.S.C.&G.S. TIDE GAUGE AT SANTA MONICA PIER MHT = 4.60

L.A. CO. F.B. 2243-147-177

NUMBER STATION	ADJUSTED STATION	GRID COORDINATE NORTH	GRID COORDINATE EAST	FROM	TO	GRID BEARING	DISTANCE (FEET)
				D-7	D-8	S 40°36'45"W	502.85
D-8	82+76.99	4,117,715.27	4,047,953.45				
				D-8	D-9	S 16°16'55"W	616.95
D-9	88+93.94	4,117,123.06	4,047,780.48				
				D-9	D-10	S 44°00'05"W	652.21
D-10	95+46.15	4,116,653.98	4,047,327.43				
				D-10	D-11	S 08°34'20"W	357.73
D-11	99+03.88	4,116,300.25	4,047,273.01				
				D-11	D-12	S 15°46'10"E	411.18
D-12	103+15.06	4,115,904.54	4,047,385.72				
				D-12	D-13	S 02°11'55"W	134.01
D-13	104+49.07	4,115,770.63	4,047,380.58				
				D-13	D-14	S 20°19'20"W	162.16
D-14	106+11.23	4,115,618.56	4,047,324.26				
				D-14	D-15	S 20°02'00"W	131.07
D-15	107+42.30	4,115,495.42	4,047,279.36				
				D-15	D-16	S 50°47'10"W	247.16
D-16	109+89.46	4,115,339.16	4,047,087.86				
				D-16	D-17	S 64°36'35"W	193.81

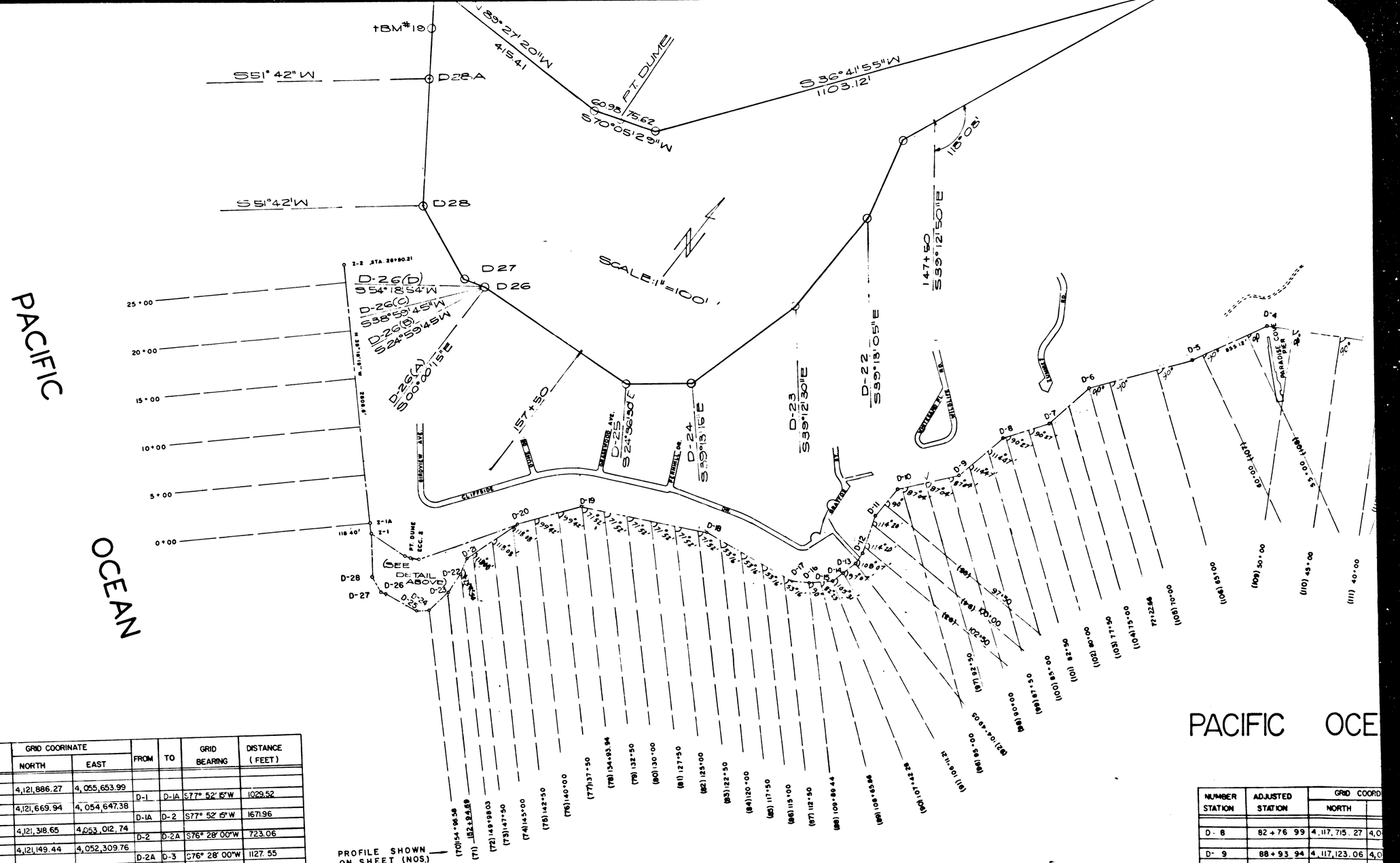
NUMBER STATION	ADJUSTED STATION	GRID COORDINATE NORTH	GRID COORDINATE EAST	FROM	TO	GRID BEARING	DISTANCE (FEET)
D-17	111+73.07	4,115,260.53	4,046,921.94				
				D-17	D-18	S 87°30'45"W	985.07
D-18	121+58.14	4,115,217.77	4,045,937.80				
				D-18	D-19	S 68°55'05"W	1335.82
D-19	134+93.96	4,115,737.26	4,045,691.39				
				D-19	D-20	S 41°05'30"W	688.29
D-20	141+82.25	4,114,218.53	4,044,239.00				
				D-20	D-21	S 22°39'10"W	643.66
D-21	148+25.91	4,113,624.53	4,043,991.10				
				D-21	D-22	S 13°43'05"E	172.14
D-22	149+98.05	4,113,457.30	4,044,031.92				
				D-22	D-23	S 0°23'30"W	236.66
D-23	152+34.71	4,113,220.64	4,044,030.30				
				D-23	D-24	S 14°55'45"W	261.89
D-24	154+96.60	4,112,967.59	4,043,962.83				
				D-24	D-25	S 51°23'30"W	136.89
D-25	156+33.49	4,112,882.17	4,043,855.86				
				D-25	D-26	S 86°21'45"W	355.89
D-26	159+89.38	4,112,859.59	4,043,500.69				

CSB-1726-4

A1 OF A2

SEE INDEX SHEET NO. 1 OF 832 SHEETS

SHEET NO. 4 OF 832 SHEETS



NUMBER STATION	ADJUSTED STATION	GRID COORINATE NORTH	GRID COORINATE EAST	FROM	TO	GRID BEARING	DISTANCE (FEET)
D-1	———	4,121,886.27	4,055,653.99				
				D-1	D-1A	S77° 52' 15"W	1029.52
D-1A	0+00.00	4,121,669.94	4,054,647.38				
				D-1A	D-2	S77° 52' 15"W	1671.96
D-2	16+71.96	4,121,318.65	4,053,012.74				
				D-2	D-2A	S76° 28' 00"W	723.06
D-2A	23+95.02	4,121,149.44	4,052,309.76				
				D-2A	D-3	S76° 28' 00"W	1127.55
D-3	35+22.57	4,120,885.57	4,051,213.52				
				D-3	D-4	S65° 41' 25"W	1749.02
D-4	52+71.59	4,120,165.54	4,049,619.58				
				D-4	D-5	S33° 58' 50"W	855.12
D-5	61+26.71	4,119,456.45	4,049,141.64				
				D-5	D-6	S41° 04' 00"W	1095.95
D-6	72+22.66	4,118,630.16	4,048,421.67				
				D-6	D-7	S14° 48' 10"W	551.48
D-7	77+74.14	4,118,097.00	4,048,280.77				

NUMBER STATION	ADJUSTED STATION	GRID COORDINATE NORTH	GRID COORDINATE EAST	FROM	TO	GRID BEARING	DISTANCE (FEET)
D-26	159+89.33	4,112,859.59	4,043,500.69				
				D-26	D-27	S71°57'08W	47.96
D-27	160+37.34	4,112,844.33	4,043,455.08				
				D-27	D-28	N66°52' 31" W	176.29
D-28	162+13.63	4,112,913.99	4,043,292.96				
				D-28	D-28A	N34°15'15"W	261.39
D-28A	164+75.02	4,113,130.04	4,043,145.83				
				D-28	#19	N 34°15'15"W	106.73
T.S.M. # 19	165+81.75	4,113,218.26	4,043,080.75				
				#19	Z-1	N 34°15'15"W	88.74
Z-1	166+70.49	4,113,291.49	4,043,035.93				
				Z-1	Z-1A	N 38°18'19"W	118.44
Z-1A	0+00 (Zuma)	4,113,384.40	4,042,962.54				

NUMBER STATION	ADJUSTED STATION	GRID COORD NORTH	
D-8	82+76.99	4,117,715.27	4,0
D-9	88+93.94	4,117,123.06	4,0
D-10	95+48.15	4,116,653.98	4,0
D-11	99+03.88	4,116,300.25	4,0
D-12	103+15.06	4,115,904.54	4,0
D-13	104+49.07	4,115,770.63	4,0
D-14	106+11.23	4,115,618.56	4,0
D-15	107+42.30	4,115,495.42	4,0
D-16	109+89.46	4,115,339.16	4,0

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