L.A. CO. PRECISE

Notes Ck'd by	Survey of LEVEL NET
Map No.	JN 0301.02 Tape Std °F
Office Work	Surveyed by LINB
Checked	Notes LINB Date 4-9-63
Date	Indexed J. GALLI APR 29 63

F. B. 7888 PG. 5

RE-RUN OF

LINE No 15

W.N. 0301.02

L.A. COUNTY PRECISE LEVEL NET

APRIL 1963

LINB
MACDONALD
RODRIGUEZ
MARTINEZ
ALVAREZ

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

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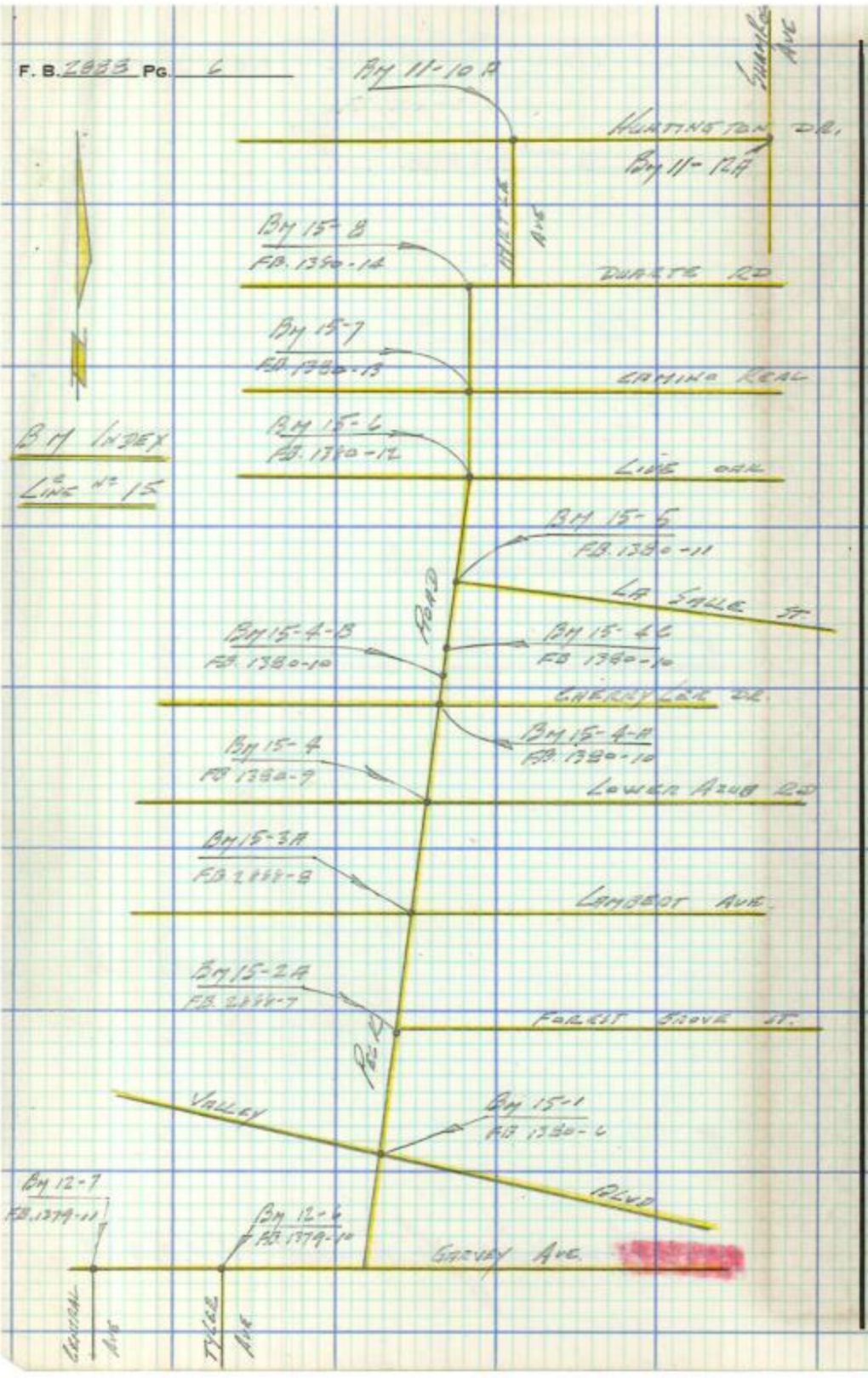
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76F3095 C.E. #310 6-62

Not microfilmed. April 85

F. B. 2033 PG. 6



BM INDEX
LINE No. 15

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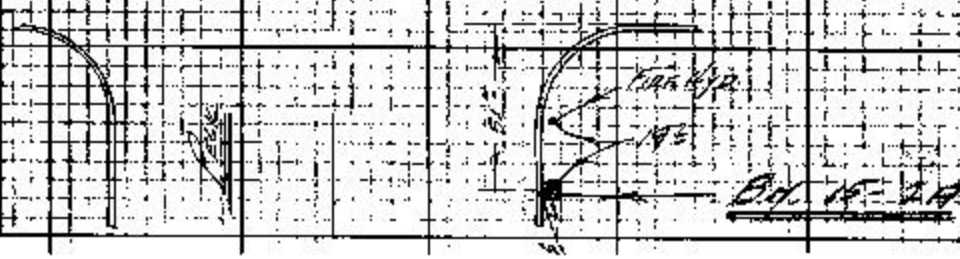
L.A. COUNTY

Notes Ck'd by	Survey of Pecan Reservoir	F.B. 2888 Pg. 7
Map No.	JN [illegible] Tape Std.	
Office Work	Surveyed by LAND	
Checked	Notes LAND Date 2-11-61	
Date	Indexed C. L. GAILI Aug 2 6 '63	

BM 15-2A

THIS BENCH MARK IS AT THE S.E. CORNER OF PECK ROAD AND FOREST GROVE ST. THE MONUMENT IS 1.5 FEET EAST OF THE EAST CURB FACE OF PECK ROAD AND 31.5 FEET SOUTH OF THE WLY. PROLONGATION OF THE SOUTH CURB FACE OF FOREST GROVE ST. IT IS 19.2 FEET SOUTH OF A FIRE HYDRANT.

MARK SET A STD. 2½" C.E. BRASS CAP (BUTTON TYPE) STAMPED BM 15-2A 1963 RE 5869 IN CONC. DN. 8" IN A WELL AND PROTECTED BY A CAST IRON COVER MARKED COUNTY ENGR. MONUMENT.



BM 15-2A

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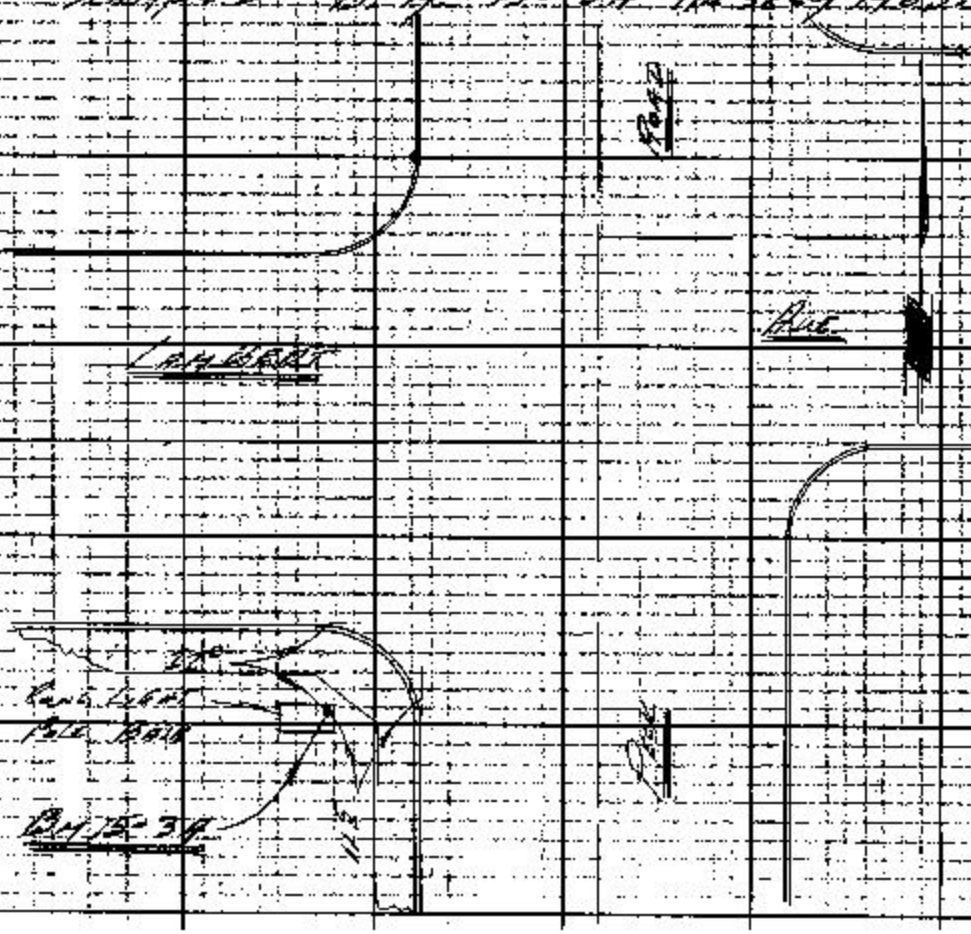
F.B. 2808 PG. 8

BM 15-3A

DESCRIPTION: THIS BENCH MARK IS AT THE S.W. CORNER OF PECK ROAD & LAMBERT AVE. IT IS SET IN THE N.E. CORNER OF A CONC. LIGHT POLE BASE. IT IS 22° FEET SOUTH OF THE ELY. PROLONGATION OF THE SOUTH CURB FACE OF LAMBERT AVE. (TO THE WEST) AND 11.5 FEET WEST OF THE NLY. PROLONGATION OF THE WEST CURB FACE OF PECK ROAD.

MARK: SET A STD. 2½" C.R. BRASS CAP IN A CONC. LIGHT POLE BASE STAMPED B.M. 15-3A RE 5849 1963.



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76P5288 CB # 308 8-50

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY Ximaldonado DATE 4-10-63 WEATHER Sunny INST. NO. 75-23

INDEXED R. J. GALLI DATE TIME 2:00 to 2:45 ROD NO. 46 & 96

NOTES CHKD. [illegible] DATE

F.B. 2688 Pg. 4

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 12-7 TO BM 12-6
BM 12-7					173						180		BM 12-7
1	177	662	438	5	161	32	164	369	465	5	148	32	For Desc. See F.B. 1379-11
					161						162		
2	138	658	439		115	46	139	145	440	5	116	46	
					181						163		
3	159	410	460	5	137	44	141	948	442	5	117	46	⊼ R.R. Rodriguez
					186						149		
4	163	837	464	5	140	46	126	935	427	5	103	46	
					165						155		
5	147	342	448	5	129	36	137	967	438	5	119	36	
					178						148		
6	155	450	456	5	132	46	126	824	427	5	104	44	
					177						185		
7	152	766	453	5	127	50	160	220	461	5	135	50	
					149						170		
8	125	930	426	5	101	48	146	238	447	5	122	48	
					179						157		
9	156	103	457	5	133	46	134	307	435	5	111	46	
					182						158		
10	159	689	460	5	136	46	135	702	436	5	112	46	
					185						187		
11	162	705	463	5	139	46	164	702	465	5	141	46	
Totals	1699	552				486	1578	357				486	
	1578	357										486	
Diff. Elev.	121	195										972	Meters.
BM 12-6													BM 12-6
													For Desc. See F.B. 1379-10

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INST. NO. 25 SYK

ROD NO. 95 SYK 96

DATE 8-10-55

WEATHER Sunny

TIME 2:20 TO 2:55

NOTES CHKD [illegible]

FB 1379 PG. 10

JOB NO. 0301.02

SURVEY OF Line Profile Level Net

SURVEY BY Lind NOTES F. Mc Intosh

INDEXED [illegible] DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 12-6 TO BM 12-7
BM 12-6					193						191		BM 12-6
1	170	383	471	5	147	46	168	538	469	5	145	46	For Desc. See F.B. 1379-10
					159						180		
2	136	330	437	5	113	46	157	631	458	5	134	46	
					154						178		
3	131	613	432	5	108	46	156	107	457	5	134	44	
					180						158		
4	156	651	457	5	132	48	135	780	436	5	112	46	
					185						179		
5	160	190	461	5	135	50	153	895	454	5	127	52	
					132						170		
6	110	568	411	5	88	44	147	635	448	5	124	96	
					169						171		
7	151	481	452	5	133	36	153	080	454	5	135	36	
					145						178		
8	122	452	423	5	99	46	155	538	456	5	132	46	
					154						172		
9	132	553	433	5	110	44	150	088	451	5	128	44	
					161						160		
10	138	370	439	5	115	46	137	130	438	5	114	46	
					168						184		
11	153	470	454	5	138	30	169	840	470	5	154	30	
Totals	1564	061	1			482	1685	262	1			482	
							1564	061				482	
Diff. Elev.						-	121	201	ft			964	Yerkes
BM 12-6													BM 12-7 For Desc. See F.B. 1379-11

76P5268 CM # 808 8-59

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 12-6 TO BM 15-8
BM 12-6					223						160		BM 12-6
1	206	412	507	5	189	34	142	074	443	5	124	36	FOR DESC. SEE FB. 1379-10
					187						161		GARVEY BLVD & TYLER S.W. COR.
2	164	612	465	5	141	46	138	854	439	5	115	46	
					186						151		
3	163	279	464	5	140	46	128	094	429	5	105	46	
					176						144		
4	153	268	454	5	130	46	121	760	422	5	98	46	
					179						143		
5	156	742	457	5	133	46	120	320	421	5	97	46	π - MARTINEZ
					195						165		
6	176	255	477	5	156	39	145	257	446	5	125	40	
					174						161		
7	158	278	459	5	142	32	146	369	447	5	131	30	
					149						136		
8	132	670	433	5	115	34	119	805	420	5	102	34	
					157						146		
9	134	730	435	5	111	46	123	207	424	5	100	46	
					190						142		
10	167	290	468	5	144	46	124	144	425	5	101	46	
					191						153		
11	168	826	469	5	145	46	130	610	431	5	107	46	
					199						157		
12	176	918	477	5	153	46	134	437	435	5	111	46	

JOB NO. 0801.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: LIND

NOTES BY: LIND DATE 4-15-63

INDEXED: E. J. GALLI DATE

WEATHER: SUNNY INST. NO.

TIME: 9:00 TO 11:00 ROD NO.

NOTES CHKD. DATE

F.B. 2888

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 12-6 TO BM 15-2
					214						150		
13	188	230	489	5	162	52	124	220	425	5	98	52	
					182						133		
14	157	473	458	5	132	50	109	637	410	5	84	49	
					177						184		
15	159	617	460	5	141	30	166	720	467	5	198	36	
TOTALS	2464	600				645	1975	508				645	
	1975	508										645	
DIFF ELEV +	489	092										1290	METERS T MARTINEZ
BM 15-1													BM 15-1 FOR DESC SEE PB 1380-6 [illegible]

WEATHER Sunny INST. NO. 75234

TIME 9:00 TO 11:00 ROD NO. 75235

NOTES CHKD. [illegible] DATE 1/30/62

JOB NO. 030102

SURVEY OF [illegible] PRECISE LEVEL 12

SURVEY BY [illegible] NOTES [illegible]

INDEXED [illegible] J. CALL DATE

P.S. 2888 PG 12

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY S.K. Lind WEATHER Sunny INST. NO. [illegible]

NOTES BY: Martinez DATE 4-11-63 TIME 1:10 To 2:15 ROD NO. [illegible]

INDEXED R. J. GAUL DATE NOTES CHKD. [illegible] DATE [illegible]

F.B. 2888 Pg. 13

7SP5258 CD # 305 6-58

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM Bm 15-1 TO Bm 12-6
Bm 15-1					166						185		
14	143	810	444	5	120	46	162	629	463	5	139	46	
					153						221		
15	136	064	437	5	119	34	204	600	505	5	187	34	
Totals	2011	915	✓			642	2500	912	✓			641	✓
							2011	915	✓			642	✓
Diff Elev						-	488	997	✓	47		1.2[illegible]	✓ METERS
Bm 12-6													Bm 12-6 For Desc. See F.B. 1379-10

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F.B. 2188 PG. 14 — JOB NO. 0381.02 — INST. NO. 75234

SURVEY OF R.D. Co Precise Level Net — ROD NO. 956 96

SURVEY BY Kalkins NOTES Martinez — DATE 8-30-63

RECORDED R. J. Gall DATE

WEATHER Sunny — TIME 1110 To 2:15 — NOTES CHKD DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-1 TO Bm 12-6
BM 15-1					196						189		BM 15-1
1	178	926	479	5	160	36	171	907	472	5	153	36	For Desc. see F.B. 1380-6
					142						192		
2	117	768	418	5	92	50	167	582	468	5	142	50	
					149						198		
3	123	507	424	5	97	52	172	600	473	5	146	52	
					140						190		
4	117	550	418	5	94	46	167	693	468	5	144	46	
					144						192		
5	121	784	422	5	98	46	169	538	470	5	146	46	
					149						167		
6	126	449	427	5	103	46	144	480	445	5	121	46	
					164						220		
7	141	851	442	5	118	46	198	941	499	5	175	45	
					153						194		
8	137	271	438	5	121	32	127	886	428	5	110	36	
					158						167		
9	142	673	443	5	126	32	152	902	453	5	137	30	
					161						196		
10	142	868	443	5	123	38	177	486	478	5	158	38	
					150						181		
11	127	922	428	5	104	46	158	874	459	5	135	46	
					147						178		
12	124	025	425	5	101	46	156	597	457	5	134	44	
					152						190		
13	129	253	430	5	106	46	167	203	468	5	144	46	

76P5288 CP # 808 8-59

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 15-1 TO BM 15-2A
BM 15-2				184				153	BM 15-1
1	174	048	475 5	144 20	144	610	445 5	135 18	VALLEY BLVD & PEGR RD
				183				141	FOR DESC SEE ES. 1380-6
2	160	278	461 5	137 46	118	784	419 5	95 46	
				192				73	
3	169	201	470 5	146 46	50	201	351 5	27 46	
				166				202	
4	150	349	451 5	134 32	186	339	487 5	170 32	
				200				157	R MARTINEZ
5	174	155	475 5	148 52	132	987	433 5	107 50	
				185				153	
6	166	319	466 5	145 40	133	319	434 5	113 40	
				156				150	
7	137	191	438 5	118 38	132	359	433 5	114 36	
				182				112	
8	160	961	461 5	138 44	88	624	389 5	64 48	
				170				146	
9	147	266	448 5	124 46	123	333	424 5	100 46	
				258				221	
10	235	492	536 5	212 44	194	149	495 5	167 54	
				173				145	
11	158	372	459 5	143 30	132	370	433 5	119 26	
				174				152	
12	155	287	456 5	136 38	134	266	435 5	116 36	
TOTALS	1987	919		478	1571	361		478	
	1571	361						478	
OFF	416	558					METERS	956	BM 15-2A

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY LIND WEATHER SUNNY INST. NO. [illegible]

NOTES BY LIND DATE 4-15-63 TIME 11:05 TO 12:15 ROD NO. [illegible]

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE 4-30-63

F.B. 2888 PG. [illegible]

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T.B. 1883 Pg. 16 JOB NO. 3a1.02 INST. NO. 75238

SURVEY OF Lvl Co WEATHER Sunny ROD NO. 45846

SURVEY BY Line TIME 8:45 to 9:40 DATE APR 30 1963

INDEXED NOTES Level DATE NOTES CHKD. [illegible]

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 15-2A TO By 15-1
By 15-2A					156						177		By 15-2A
1	138	358	439	5	120	36	159	853	440	5	141	36	For Desc See FB 2488-7
					145						178		
2	129	213	430	5	112	33	162	911	463	5	145	33	
					211						246		
3	199	594	490	5	167	44	226	940	525	5	202	44	
					149						171		
4	126	862	427	5	103	46	148	304	449	5	125	46	
					116						185		
5	92	450	393	5	68	48	162	997	463	5	139	46	
					167						171		
6	149	617	450	5	131	36	153	014	454	5	135	36	⊼ - 12.R.R.
					155						190		
7	135	531	436	5	115	40	170	384	471	5	150	40	
					155						199		
8	130	870	431	5	105	50	172	040	473	5	121	52	
					225						185		
9	209	227	510	5	193	32	169	228	470	5	153	32	
					66						189		
10	43	612	344	5	20	46	166	157	467	5	143	46	
					150						197		
11	127	674	428	5	104	46	174	569	475	5	151	46	
					159						194		
12	169	381	450	5	139	20	174	019	475	5	164	30	
TOTALS	1622	384				477	2038	915				877	
							1622	384				477	
DIFF ELEV							- 416	526	07			454	Hubers
By 15-2													By 15-2 For Desc See FB 1390-6

Y&PB268 CE # 308 8.58

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY: C. E. Kind WEATHER: Clear INST. NO. 22 [illegible]

NOTES BY: J. Olivares DATE: 4-15-63 TIME: 2000 hrs ROD NO. 23 F 24

INDEXED: [illegible] DATE: NOTES CHKD: [illegible] DATE: 4/30/63

F.B. 2688 Pg. 17

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-2A TO BM 15-3A
BM 15-2A					183						140		BM 15-2A
1	169	096	470	5	155	28	126	234	427	5	112	28	For Asc. See F.B. 2688-7
					178						148		
2	155	514	456	5	132	46	125	868	426	5	102	46	
					194						129		
3	171	789	472	5	148	46	106	307	407	5	83	46	
					196						125		
4	173	318	474	5	150	46	102	330	403	5	79	46	
					201						127		
5	170	074	479	5	155	46	104	852	405	5	81	46	
					205						129		
6	182	913	483	5	159	46	106	906	407	5	83	46	A - ERL
					216						131		
7	187	825	488	5	164	46	108	076	409	5	85	46	
					200						154		
8	177	697	478	5	154	46	131	858	432	5	108	46	
					177						140		
9	141	640	462	5	145	32	124	103	425	5	108	32	
TOTALS	1558	716				382	1036	734				382	
	1036	734				382						382	
DIFF ELEV	+521	982	6m									764	METERS
BM 15-3A													BM 15-3A
													For Desc. See F.B. 2688-8

F.B. 2868 Pg. 18 JOB NO. 030102

SURVEY OF V.A. Co. PRECISE LEVEL NET

SURVEY BY [illegible] NOTES [illegible] Alvarez

INDEXED [illegible] DATE

WEATHER [illegible] INST. NO. 2523A

TIME 2:45pm - 3:20pm ROD NO. 95196

NOTES CHKD [illegible] DATE [illegible]

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STATION	BACKSIGHT Right	Mid.	Left		Stadia		FORESIGHT Right	Mid.	Left		Stadia		DESCRIPTION AND REMARKS From BM 15-3A To BM 15-2A
BM 15-3A					129						179		BM 15-3A
1	123	828	424	5	107	32	163	854	464	5	141	32	For desc. see F.B. 2868-8
					153						196		
2	130	232	431	5	107	46	173	113	474	5	150	46	
					133						214		
3	110	489	411	5	87	46	191	190	492	5	168	46	
					131						204		
4	108	480	409	5	85	46	181	794	482	5	158	46	
					126						204		
5	103	688	404	5	80	46	181	903	482	5	158	46	
					128						196		T - 222
6	105	590	406	5	82	46	173	328	474	5	150	46	
					125						181		
7	102	509	403	5	79	46	158	517	459	5	135	46	
					149						188		
8	126	284	427	5	103	46	165	737	466	5	142	46	
					142						184		
9	127	336	428	5	112	30	170	862	471	5	156	28	
Totals	1038	486				384	1560	448				382	
							1038	486				384	
Diff elev							- 521	962	cm			766	Meters
[illegible] 5-12-29													BM 15-2A For desc. see F.B. 2868-7

70P2588 CO # 606 8-50

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 6901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY [illegible] WEATHER [illegible]

NOTES BY [illegible] DATE 4-16-63 TIME [illegible] INST. NO. [illegible]

INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE [illegible] ROD NO. [illegible]

F.B. 2998 PG. 69

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-3A TO BM 15-4
BM 15-3A					185						134		BM 15-3A
1	130	502	431	5	116	29	121	673	422	5	106	30	FOR DESC. SEE FB 2988-8
					177						142		
2	154	038	455	5	131	46	119	450	420	5	96	46	
					188						151		
3	165	307	466	5	142	46	128	775	429	5	105	46	
					189						144		
4	166	611	467	5	143	46	121	162	422	5	98	46	T- MEETING
					160						115		
5	137	019	438	5	114	46	93	803	394	5	71	44	
					156						163		
6	133	024	434	5	110	46	140	412	441	5	117	46	
					177						169		
7	154	652	455	5	131	46	146	400	447	5	123	46	
					179						164		
8	156	603	457	5	134	46	141	028	442	5	118	46	
					184						162		
9	163	389	464	5	140	46	138	078	439	5	114	48	
					158						149		
10	133	445	434	5	108	50	125	445	426	5	101	48	
					207						163		
11	184	545	485	5	161	46	140	430	441	5	117	46	
					182						187		
12	163	419	464	5	140	46	165	769	466	5	142	46	
TOTALS	1842	854				737	1582	425				737	
	1582	425										737	
∴ ELEV	260	129	CM									1474	Meters
BM 15-4													BM 15-4 1260.9

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. [illegible] JOB NO. 67012 REFERENCE LEVEL MSL

SURVEY BY [illegible] NOTES [illegible]

INDEXED BY [illegible] DATE

WEATHER Sunny INST. NO. 75214

TIME 1:20 to 3:30 ROD NO. 95496

NOTES CHKD [illegible] DATE 8/10/67

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-4 TO BM 15-3A
BM 15-4					146						183		BM 15-4
1	163	904	414	5	190	46	160	678	461	5	137	46	For Desc See F.B. 1380-9
					165						189		
2	162	652	403	5	119	46	166	934	467	5	143	46	
					155						176		
3	130	469	431	5	105	50	163	767	456	5	129	47	
					155						184		
4	131	067	432	5	107	48	160	168	461	5	137	47	T - HARTNER
					160						174		
5	138	021	429	5	116	44	151	179	452	5	127	47	
					164						176		
6	141	272	462	5	118	46	153	570	454	6	130	46	
					167						167		
7	140	218	445	6	121	46	152	816	451	5	131	46	
					127						175		
8	114	042	415	5	91	46	152	237	453	5	129	46	
					153						186		
9	131	960	432	5	108	45	163	496	464	5	140	46	
					165						164		
10	122	208	423	5	99	46	161	472	462	5	138	46	
					147						179		
11	124	777	425	5	101	46	156	928	457	5	133	46	
					132						141		
12	118	464	419	5	103	29	127	573	428	5	112	29	
Totals	1602	714				538	1862	903				538	
							1602	714				538	Metals
Diff Elev							- 260	189	Cut			1076	BM 15-3A
BM 15-3A													For Desc See F.B. 2688-8

70PS808 OE # 808 6-69

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0801.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.K. Leland WEATHER Sunny Humid INST. NO. 25237
NOTES BY K.R. Rappleyea DATE 4/17/63 TIME 8:50 AM 2:20 PM ROD NO. 8605
INDEXED E. K. Gillen DATE NOTES CHKD DATE 6/10/63

F.B. 7668 PG. 41

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-4 TO BM 15-4A
BM 15-4					211						147		BM 15-4
1	196	983	496	5	179	32	132	143	433	5	117	30	FOR DECS SEE FB. 1380-10
					161						164		
2	150	974	451	5	140	21	153	497	454	5	142	22	
					200						163		
3	177	736	478	5	159	46	140	648	441	5	117	46	
					195						148		
4	112	862	413	5	149	46	125	904	426	5	102	46	T MARTINEZ
					191						151		
5	168	038	469	5	145	46	128	532	429	5	105	46	
					186						199		
6	163	540	464	5	140	46	126	534	427	5	103	41	
					150						130		
7	140	552	441	5	130	20	120	200	421	5	110	20	
TOTALS	1169	685				357	927	568				259	
	927	568										257	
												516	17 STATIONS
DIFF ELEV	242	117	CM										
BM 15-4A													BM 15-4A FOR DESC SEE FB 1380-10

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2412 Pg. 32 JOB NO. 03-0102 INST. NO. 7324
SURVEY OF W.A. Co. RELOCATE LEVEL NET ROD NO. 258 68
SURVEY BY Hall, Hughes & P. Gutierrez DATE 3/30/83
INDEXED J. Hall DATE
WEATHER Overcast
TIME Ille to 11:45
NOTES CHKD K Cox

STATION	BACKSIGHT RIGHT	BACKSIGHT MID.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MID.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 15-4A TO BM 15-4
BM 15-4A				128				154	BM 15-4B
1	119	288	420 5	109 19	144	682	496 5	134 20	FOR DECS SEE EA 13B0-1
				150				153	
2	127	911	428 5	139 46	160	339	441 5	137 46	
				155				198	
3	134	306	433 5	109 46	175	029	476 5	152 46	
				155				198	
4	132	335	433 5	109 46	175	798	476 5	152 46	
				160				199	T. HARTNER
5	137	924	438 5	114 46	175	104	476 5	152 47	
				169				202	
6	153	996	459 5	193 21	151	649	452 5	140 22	
				199				213	
7	134	898	435 5	110 31	188	763	489 5	182 31	
TOTALS	939	208		355	1121	384		358	
					939	208		356	
DIF IN FT					242	176	49	613	FEET
By 15-4									BM 15-4
									For DECS see EA 13B0-1

76P5260 CD # 308 8-50

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 15-4A TO BM 15-4B
BM 15-4A									BM 15-4A
				149				134	For Desc. See F.B. 1380-10
1	136	959	437 5	123 26	121	783	422 5	108 26	
	121	783						26	
Diff. Elev.	+15	176	cm					42	Meters
									E. Martinez
BM 15-4B									BM 15-4B For Desc. See F.B. 1380-10

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C. K. Lizzel WEATHER Sunny INST. NO. 852 54

NOTES BY R.E. Rodriguez DATE 4/17/65 TIME 8:20 to 9:30 ROD NO. 85 & 86

INDEXED E. J. GAUL DATE NOTES CHKD. [illegible] DATE 4/30/65

F.B. 2888 P. 23

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-4B TO BM 15-4A
BM 15-4B													BM 15-4B
					133						148		For Desc. See F.B. 1380-11
1	120	667	421	5	107	26	135	944	436	5	122	26	
							120	667				26	
Diff. Elev.							-15	277	cm			52	Meters
BM 15-4A													BM 15-4A For Desc. See F.B. 1380-11

F.B. 2888 PG. 24 JOB NO. 0301.02

SURVEY OF LA CO PRECISE Level Net

SURVEY BY [illegible] NOTES R. R. [illegible]

INDEXED [illegible] DATE

WEATHER SUNNY INST. NO. 75234

TIME 11:00 TO 11:08 ROD NO. 90496

NOTES CHKD [illegible] DATE 1983 0 85

76P5208 OR # 308 8-59

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

Re: Run

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 15-4A TO BM 15-4-B
BM 15-4A									BM 15-4-A FOR DESC SEE F.B. 1380-10
1	134 119 +15	742 448 294	435 5 CM	146 122 24	119	448	420 5	132 106 26 24 50	METERS
									R- MARTINEZ
BM 15-4B									BM 15-4B FOR DESC. SEE F.B. 1380-10

JOB NO. 0504.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY LIND WEATHER OVERCAST INST. NO. [illegible]

NOTES BY LIND DATE 4-18-53 TIME 850 TO 9:55 ROD NO. [illegible]

INDEXED E. J. GALLI DATE NOTES CHKD. [illegible] DATE [illegible]

F.B. 7444 PG. [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

Re-Run

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM By 15-4-B TO By 15-4-A
By 15-4-B									By 15-4-B
									For DESC See FB 1380-10
				129				144	
1	112	323	417 5	103 26	131	713	422 5	119 25	
					116	323		26	
DIFF ELEV					15	390		24 5	yeter
									T. Martinez
By 15-4-A									By 15-4-A
									For DESC See FB 1380-10

F.B. 7288 PG. 24

JOB NO. 307.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES Lind

INDEXED [illegible] DATE

WEATHER Over Cast

TIME 9:50 to 9:55

NOTES CHKD. [illegible]

INST. NO. 75224

ROD NO. 95816

DATE Nov 30 '63

76F5298 CE# 308 6-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-4B TO BM 15-4C
BM 15-4B													BM 15-4B
					15.2						13.2		For Desc. See F.B. 1380-10
1	146	935	447	5	140	12	126	703	427	5	119	13	
	126	703										12	
Diff. Elev.	+20	232	Cm									25	Meters
													* E. Martinez
BM 15-4C													BM 15-4C
													For Desc. See F.B. 1380-10

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY S. K. LIND

NOTES BY R. R. [illegible] DATE 4/10/63

INDEXED C. J. [illegible] DATE

WEATHER Overcast INST. NO. 75234

TIME 9:20 To 9:25 ROD NO. 15196

NOTES CHKD. [illegible] DATE 8/30/65

P.B. 2808 PG 27

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-4C TO BM 15-4E
BM 15-4C													BM 15-4C
					134						154		For Desc, See F.B. 1380-1
1	128	257	429	5	121	13	148	531	449	5	142	12	
							128	257				15	
Diff. Elev.							-20	274	Con			25	Meters
BM 15-4B													BM 15-4B
													For Desc. See F.B. 1380-10

WEATHER Sunny INST. NO. 75236

TIME 1102 to 1110 ROD NO. 95486

NOTES CHKD. [illegible] DATE FEB 30 '83

F.B. 2808 Pg. 18 JOB NO. 0301.02

SURVEY OF [illegible] ACO PRECISE LEVEL

SURVEY BY [illegible] NOTES R. R. RODRIGUEZ

INDEXED R. J. GAUL DATE

76F5268 CE # 300 8-59

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY F.K. Kinn WEATHER Steamy INST. NO. 782 S.S.
NOTES BY R.E. Broderick DATE 6/17/63 TIME 9:28 To 10:20 ROD NO. 854 B
INDEXED A. J. Gallo DATE NOTES CHKD. DATE 8/30/63

FB. 2808 Pg. 29

STATION	BACKSIGHT RIGHT	Mic.	LEFT		STADIA		FORESIGHT RIGHT	Mic.	LEFT		STADIA		DESCRIPTION AND REMARKS
													FROM BM 15-4C TO BM 15-5
BM 15-4C					154						145		BM 15-4C
1	134	936	435	5	114	40	125	634	426	5	104	41	FOR DECS SEE FB. 1380-10
					176						147		
2	153	616	454	5	130	46	124	799	425	5	101	46	
					110						143		
3	167	367	468	5	144	46	120	938	421	5	97	46	
					197						147		
4	172	954	473	5	147	50	122	842	423	5	97	50	
					192						189		T HARTINEZ
5	167	909	468	5	142	50	164	583	415	5	139	50	
					40						233		
6	32	426	333	5	24	16	224	387	525	5	219	19	
					169						156		
7	147	308	448	5	125	44	144	981	445	5	122	44	
					177						162		
8	155	424	456	5	133	44	143	267	444	5	123	39	
TOTALS	1131	840				396	1171	431			535		
							1131	840			376		
DIFF							-39	591	04		159		METERS
BM 15-5													BM 15-5
													FOR DECS SEE FB. 1380-11

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-5 TO BM 15-4C
BM 15-5					162						176		BM 15-5
1	143	032	444	5	124	38	155	274	456	5	134	42	FOR DECS SEE F.B. 1380-
					166						166		
2	145	041	446	5	123	43	143	226	444	5	120	46	
					233						144		
3	224	594	525	5	215	18	36	912	337	5	128	16	
					191						192		
4	165	728	466	5	138	52	168	194	469	5	144	48	
					147						199		
5	122	737	423	5	97	50	174	071	475	5	149	50	
					146						192		K. E. MARTINEZ
6	123	838	424	5	100	46	169	188	470	5	146	46	
					152						187		
7	129	562	430	5	106	46	164	472	465	5	141	46	
					152						156		
8	133	833	434	5	114	38	137	049	438	5	118	38	
TOTALS	1188	365				331	1148	386				532	
	1148	386										331	
DIFF IN EL +	39	979										663	METERS
													BM 15-4C
													FOR DECS SEE F.B. 1380-16

F.B. 2808 PG. 70

JOB NO. 0301.02

SURVEY OF LA CO. PRECISE LEVEL NET

SURVEY BY CKLINA NOTES R. R. RODRIGUEZ

INDEXED E. J. GALLI DATE

WEATHER SUNNY INST. NO. 75-23

TIME 0135 TO 1100 ROD NO. 95-496

NOTES CHKD [illegible] DATE 1983 0 [illegible]

76FE55B CR# 300 9-59

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line. 16 - Run

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.L. Lund
NOTES BY Lund DATE 4-18-63 WEATHER Sunny
TIME 1:00 PM INST. NO. 75228
INDEXED E.J. Gall DATE NOTES CHKD DATE ROD NO. 75228
F.B. 2 911 PG. 31

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT		MIC.	LEFT		STADIA	RIGHT		MIC.	LEFT		STADIA	FROM By 15-4-C TO By 15-5
By 15-4C						148						163	By 15-4C
1	129		156	430	5	119 31 185	123		634	424	5	103 40 142	For Desc See PS 1380-10
2	162		267	463	5	139 40 161	119		271	420	5	96 40 137	
3	158		752	459	5	135 40 195	124		380	425	5	101 40 150	
4	174		751	475	5	149 50 195	125		363	426	5	100 50 191	
5	170		418	471	5	145 50 41	166		037	467	5	141 50 232	R - Marker
6	33		323	334	5	25 16 168	224		493	525	5	215 17 176	
7	146		594	447	5	124 40 285	155		595	456	5	124 42 166	
8	164		937	465	5	143 42	141		492	442	5	119 45	
TOTALS	1140		854 ✓			332	1180		265 ✓			332 ✓	
							1140		854 ✓			332	
DIFFERENCE							+39		411 ✓ Cm			168 ✓ Meters	
By 15-5													By 15-5 For Desc See PS 1380-11

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2 of 2 Pg. 34 — JOB NO. 0301.02 — Baseline Rebel Nest — Land

SURVEY OF W.A. Crk Baseline Rebel Nest — NOTES — Land

SURVEY BY L.S. Hall — DATE

INDEXED B.J. GALLI

WEATHER Sunny — INST. NO. 75239

TIME 11:30 to 12:00 — ROD NO. 93696

NOTES CHKD. DKE — DATE 3-30-93

Re-Run

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-5 TO BM 15-4C
BM 15-5					144						182		BM 15-5
1	141	697	482	5	118	46	162	827	463	5	143	49	For Desc. See F.B. 1380-11
					170						162		
2	149	504	449	5	126	44	141	817	442	5	120	42	
					228						41		
3	219	413	520	5	211	17	32	955	333	5	24	17	X - R.R. Rodriguez
					193						188		
4	168	972	469	5	143	50	163	968	464	5	138	50	
					145						198		
5	120	022	421	5	95	50	173	539	474	5	148	50	
					143						164		
6	120	438	421	5	97	46	141	044	442	5	118	46	
					125						183		
7	102	760	403	5	79	46	160	826	461	5	137	46	
					148						141		
8	124	207	425	5	109	39	129	350	430	5	110	38	
Totals	1146	013				338	1106	286				338	
	1106	286										338	
Diff. Elev.	+39	727	-0	07								0.00	Matches
BM 15-4C													BM 15-4C
													For Desc. See F.B. 1380-10

76P5869 CO # 303 8-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

NOTE! ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

F.B. 2918 PG. 51

SURVEY BY: E. E. Rodriguez DATE: 4-17-63 WEATHER: Overcast TIME: 1:30 P.M. - 2:15 P.M. INST. NO. 2134 ROD NO. 2242

NOTES BY: E. E. Rodriguez DATE: 4-17-63 NOTES CHKD: [illegible] DATE: 4-30-63

INDEXED: DATE:

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 15-5 TO B.M. 13-L
					250					110	B. M. 15-5
1	221	442	522	5	192 58	81	543	382	5	52 38	Ft. Mesa 568 F.B. 1580-11
					131					184	
2	108	745	409	5	85 46	161	260	462	5	138 46	
					131					150	
3	109	599	410	5	87 44	120	788	427	5	102 48	
					237					142	
4	215	792	516	5	193 44	118	997	419	5	99 43	
					147					134	
5	173	088	414	5	149 48	112	530	413	5	90 44	R. E. E. Rodriguez
					198					165	
6	174	157	475	5	150 48	143	867	444	5	121 44	
					201					150	
7	178	971	479	5	155 46	127	561	428	5	104 46	
					168					180	
8	145	896	446	5	122 46	157	218	458	5	134 46	
					189					138	
9	166	709	467	5	143 46	115	919	416	5	92 46	
					192					137	
10	169	858	470	5	146 46	114	467	415	5	91 46	
					203					134	
11	180	090	481	5	157 46	111	659	412	5	88 46	
					240					61	
12	219	513	520	5	196 42	40	984	341	5	19 42	

F.B. 2661 PG. 34 JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY [illegible] NOTES L. Alvarez

INDEXED [illegible] DATE

WEATHER Overcast INST. NO. 11234

TIME 1130 to 2120 ROD NO. 95996

NOTES CHKD [illegible] DATE OCT 30 63

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT Right	Mid.	Left		Stadia		FORESIGHT Right	Mid.	Left		Stadia		DESCRIPTION AND REMARKS
													From B.M. 15-5 To B.M. 15-6
					227						180		
13	214	136	515	5	201	26	167	511	416	5	154	26	
Total	2277	994				586	1580	324				586	
	1580	324										586	
Diff Elev	+497	670	Cm									1172	Meters
By 15-6													By 15-6
													For Desc See FB 1380-[illegible]

JOB NO. 0904.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

F.B. 2888 PG. 36

SURVEY BY: Lind
NOTES BY: Lind
DATE: 6-17-63
INDEXED: C. J. Gain
DATE:
WEATHER: Wind east
TIME: 2:15 to 3:10
NOTES CHKD: [illegible]
INST. NO. 7721
ROD NO. 5580
DATE: MAR 30 '65

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700 Los Angeles County Engineering Bldg.

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STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS From BM 15-6 To BM 15-5
BM 15-6					180						227		BM 15-6
1	167	377	419	5	154	26	214	160	515	5	201	26	For Desc. See FB 1380-12
					60						234		
2	39	717	340	5	18	42	217	321	514	5	192	42	✓
					126						196		
3	103	497	404	5	80	46	177	924	474	5	150	46	✓
					134						192		
4	111	572	412	5	88	46	149	351	470	5	146	46	✓
					136						188		
5	113	264	414	5	90	46	165	182	466	5	142	46	✓ T - RRR
					187						177		
6	164	173	465	5	141	46	154	286	455	5	131	46	✓
					151						205		
7	128	192	429	5	105	46	182	122	423	5	159	46	✓
					176						193		
8	153	091	454	5	130	46	170	449	471	5	147	46	✓
					128						196		
9	105	442	406	5	82	46	173	955	474	5	150	46	✓
					137						233		
10	114	263	415	5	91	46	210	546	511	5	186	47	✓
					154						139		
11	131	063	432	5	108	46	116	647	417	5	93	46	✓
					190						139		
12	166	260	467	5	143	47	116	840	417	5	93	46	✓

76P5520 CD # 208 5-50

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-6 TO BM 15-5
					124						264		
13	99	152	400	5	70	58	235	332	536	5	206	58	
TOTALS	1597	663				587	2295	415				587	
							1597	663				587	
DIFF ELEV							697	752	Lm			1174	Meters
													π 12 R 12
BM 15-5													BM 15-5
													Fed. Des. Ser. [illegible]

F.B. 1888 PG. 36 JOB NO. 030 1102

SURVEY OF L.A. CO. PRECISE LEVELING

SURVEY BY LINE NOTES LINE

INDEXED R. J. GALLI DATE

WEATHER OVERCAST INST. NO. 75234

TIME 2:25 PM 3/10 ROD NO. 55296

NOTES CHKD. [illegible] DATE APR 30 '63

FORM CE # 308 6-68

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LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: G. K. LIND WEATHER

NOTES BY: R. R. ROBERTS, GRANTE 4/18/68 TIME 1:30 PM 4:23 ROD MAN

INDEXED G. J. GALL DATE NOTES CHKD DATE

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA	RIGHT	MID.	LEFT		STADIA	FROM BM 15-6 TO BM 15-7
BM 15-6					192					190	BM-15-6
1	163	588	464	5	134 58	160	358	461	5	130 60	FOR DECS SEE EB. 1280-12
					202					191	
2	127	272	918	5	152 50	116	569	917	5	91 50	
					199					154	
3	176	938	471	5	153 46	131	267	432	5	108 46	
					195					139	
4	175	218	476	5	152 46	111	107	912	5	88 46	
					196					143	
5	173	450	474	5	150 46	120	830	421	5	95 48	T. U. MALDONADO
					202					128	
6	178	798	919	5	154 48	105	900	406	5	92 46	
					205					138	
7	181	428	482	5	157 48	116	745	417	5	94 44	
					212					142	
8	191	780	492	5	170 42	106	630	407	5	83 46	
					208					142	
9	185	440	456	5	162 46	92	103	393	5	69 46	
					210					116	
10	187	802	488	5	164 46	92	513	393	5	68 46	
					178					126	
11	176	171	477	5	154 44	104	830	405	5	82 44	
					200					130	
12	177	887	478	5	154 46	107	170	408	5	84 46	

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-6 TO BM 15-7
					196						119		
13	173	292	474	5	150	46	96	400	397	5	73	46	
					163						186		
14	154	968	455	5	145	18	177	222	478	5	168	18	
Totals	2479	532				636	1639	644				632	
	1639	644										630	
Diff Elev	+834	888	6.00									1262	Meters
													II L.M.
BM 15-7													BM 15-7
													For Desc See PB 1280 pg 3

WEATHER OVERCAST INST. NO. 75-238
TIME 1:30 PM 2:25 ROD NO. 95 x 96
NOTES CHKD [illegible] DATE 11-30-73

F.B. 2418 PG. 18 JOB NO. 0301.02
SURVEY OF P.A.C. PRECISE REVENUE
SURVEY BY [illegible] NOTES P.R. CONNECTED
INDEXED R. J. GAIN DATE

7575258 CD # 305 5-50

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700 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

JOB NO. 0201.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Geo. Line WEATHER Clear & Cool

NOTES BY J. E. Goodrich DATE 8/18/63 TIME 7:45 To 3:15 ROD NO. 2444

INDEXED E. J. Clark DATE NOTES CHKD [illegible] DATE 10-8-63

F.B. 2888 Pg. 36

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 15-2 TO BM 15-6
BM 15-7					187					165	BM 15-7
1	178	835	479	5	169	156	609	452	5	147	18 Loop Dec's see FB. 1380-13
					18					196	
2	95	632	296	5	72	173	329	474	5	150	46
					132					202	
3	109	214	410	5	86	46	179	62C	980	5	156	46
					129					202	
4	106	328	407	5	83	46	180	570	481	5	158	44
					116					211	
5	95	321	396	5	72	46	188	060	489	5	165	46
					115					189	
6	92	950	393	5	69	46	166	700	467	5	143	46 TT. J. M.
					106					206	
7	83	631	384	5	60	46	184	197	485	5	192	46
					136					209	
8	113	239	414	5	90	46	161	758	462	5	158	46
					174					44	
9	148	272	449	5	125	46	221	260	522	5	198	96
					146					198	
10	125	038	426	5	102	96	175	121	426	5	154	46
					132					197	
11	109	320	410	5	86	46	174	517	435	5	151	96
					193					186	
12	120	641	421	5	97	46	163	935	444	5	140	46

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-7 TO BM 15-6
					132						197		
13	107	840	408	5	82	50	172	531	473	5	147	50	
					196						200		
14	169	651	470	5	140	56	172	769	473	5	144	56	
						128						128	
TOTALS	1655	937					2491	034				128	
							1655	937				1251	Meters
DIFF ELEV						-	835	097	Cm				
BM 15-6													BM 15-6
													FOR DESC SEC FB 138

WEATHER AVERCAST INST. NO. 25-22-4
TIME 2:30 TO 3:20 ROD NO. 20-1-96
NOTES CHKD [illegible] DATE APR 30 '63

F.B. 28 [illegible] PG. 40 JOB NO. 0301.02
SURVEY OF [illegible] PRECISE LEVELNET
SURVEY BY [illegible] NOTES R.D. [illegible]
INDEXED [illegible] DATE

76P526B CE # 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 15-7 TO By 15-8
By 15-7					225						129		By 15-7
1	196	342	497	5	167	58	100	427	401	5	71	58	For desc. See FB. 1380-13
					224						123		
2	201	226	502	5	178	46	100	253	401	5	77	46	
					231						126		
3	208	875	509	5	185	46	103	937	404	5	70	46	
					239						127		
4	216	171	517	5	193	46	104	962	405	5	81	46	
					228						133		π - RRR
5	205	683	506	5	182	46	110	373	411	5	87	46	
					223						125		
6	200	442	501	5	177	46	102	678	403	5	79	46	
					217						139		
7	194	918	495	5	171	46	116	716	417	5	93	46	
					224						131		
8	201	730	502	5	178	46	108	849	409	5	84	47	
					220						108		
9	197	892	498	5	174	46	95	388	386	5	62	46	
					259						101		
10	236	467	537	5	212	47	78	078	379	5	55	46	
					251						91		
11	235	489	536	5	212	46	68	358	369	5	45	46	
					266						84		
12	243	646	544	5	220	46	61	272	362	5	38	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C. M. LIND WEATHER Overcast INST. NO. 75234

NOTES BY LIND DATE 4-19-63 TIME 10:30 to 11:20 ROD NO. 95895

INDEXED E. J. GALLI DATE NOTES CHKD [signature] DATE 3-30-63

F.B. 2888 Pg. 41

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 15-7 TO By 15-8
					203						76		
13	180	751	411	5	157	46	53	109	354	5	30	46	
TOTALS	2719	632				611	1194	400				611	
	1194	400										611	
DIFF ELEV	+1525	232	67									1222	METERS
													X-ELEV
By 15-8													By 15-8
													FOR DESC SEE E3, 13 SOH 44

F.B. 2788 PG. 82 JOB NO. 0301.02 WEATHER OVER CAST INST. NO. 75234

SURVEY OF G.A. CO. MEMBER [illegible] TIME 10:30 TO 11:20 ROD NO. 85196

SURVEY BY [illegible] NOTES [illegible] NOTES CHKD. [illegible] DATE 3 0 '83

INDEXED [illegible] DATE

70P8268 CD # 308 5-59

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 15-8 TO By 15-7
By 15-8					73						201		By 15-8
1	51	492	352	5	27	46	178	905	479	5	155	46	FOR DESC SEE FB. 5360-14
					83						264		
2	60	027	361	5	37	46	241	513	542	5	218	46	
					58						261		
3	65	562	366	5	42	46	238	731	539	5	215	46	
					104						252		
4	81	807	382	5	58	46	229	332	530	5	206	46	
					101						223		
5	78	906	379	5	55	46	200	564	501	5	177	46	π - RRR
					138						223		
6	115	472	416	5	92	46	200	862	501	5	177	46	
					137						222		
7	114	787	415	5	91	46	199	582	500	5	176	46	
					128						219		
8	105	783	406	5	82	46	196	690	497	5	173	46	
					129						229		
9	106	604	407	5	83	46	206	389	507	5	183	46	
					124						227		
10	101	831	402	5	78	46	204	720	505	5	181	46	
					121						237		
11	98	288	399	5	75	46	214	264	515	5	191	46	
					125						227		
12	102	814	403	5	79	46	204	291	505	5	181	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: LIND DATE 4-19-63 WEATHER: OVERCAST INST. NO. 75277

NOTES BY: LIND DATE 4-19-63 TIME 11:25 TO 12:10 ROD NO. 45496

INDEXED: B. J. GALLI DATE NOTES CHKD. DATE

F.B. 2118 PG. 43

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM By 15-8 TO By 15-7
					135						228		
13	106	378	407	5	77	58	199	319	500	5	170	58	
TOTALS	1189	751				610	2716	762				610	
							1189	751				610	
DIFF ELEV						-	1575	011	CM			1220	METERS
													π - RRR
By 15-7													By 15-7
													For DSH See FB. 1380-1

F.B. 2888 Pg. 44 JOB NO. 0301.02

SURVEY OF L.A. Co PRECISE LEVEL NET

SURVEY BY SLIND NOTES LIND

INDEXED A. T. GANT DATE

WEATHER OVERCAST INST. NO. 75274

TIME 11:20 to 12:10 ROD NO. 88886

NOTES CHKD [illegible] DATE FEB 30 '88

76P5262 CD# 308 8-58

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-8 TO BM 11-18A
BM 15-8					80						125		BM 15-8
1	66	208	367	5	53	27	112	827	413	5	99	26	For Desc. See F.B. 1380-14
					186						149		
2	163	250	464	5	140	46	126	087	427	2	103	46	
					260						69		π R.R. Rodriguez
3	245	550	546	5	230	30	55	506	356	5	41	28	
					220						101		
4	199	876	500	5	178	42	79	392	380	5	57	44	
					261						71		
5	238	271	539	5	215	46	48	867	349	5	25	46	
					285						73		
6	262	168	563	5	239	46	50	319	351	5	27	46	
					274						69		
7	251	851	552	5	228	46	46	203	347	5	23	46	
					246						63		
8	224	029	525	5	202	44	41	757	342	5	19	44	
					280						68		
9	257	311	558	5	234	46	45	348	346	5	22	46	
					294						52	½	
10	269	464	570	5	244	50	27	448	328	5	23	60	

JOB NO. 0801.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY J. Mahlund DATE 4-22-63 WEATHER Sunny INST. NO. [illegible]

NOTES BY J. Mahlund DATE 4-22-63 TIME 9:00 to 10:00 ROD NO. [illegible]

INDEXED B. I. GAIN DATE NOTES CHKD [illegible] DATE [illegible]

P.B. 2 [illegible] Pg. [illegible]

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 15-8 TO BM 11-10A
					287						69		
11	261	897	562	5	235	52	43	328	344	5	17	52	
					262						50		
12	239	612	540	5	216	46	27	751	328	5	4	46	
					257						117		
13	240	999	541	5	223	34	100	109	401	5	83	34	
Totals	2920	486				555	804	992				554	
	804	992										555	
Diss. Elev.	2115	494										1109	Meters
BM 11-10A													BM 11-10A For Desc See F.B.

F.B. 2888 pg 46 JOB NO. 03 [illegible] 02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY [illegible] NOTES J. Maldonado

INDEXED J. GALL DATE

WEATHER Sunny INST. NO. 75 234

TIME 7:00 to 10:00 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE [illegible]

76PB26B CO# 308 8-59

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 11-10A TO BM 15-8
BM 11-10A					116						255		BM 11-10A
1	100	598	401	5	83	33	238	851	539	5	220	35	For Desc See F.B.
					51						260		
2	27	031	328	5	4	47	237	812	538	5	214	46	
					65						285		⊼ C.K. Lind
3	39	813	340	5	12	53	259	020	560	5	233	52	
					52						300		
4	27	142	328	5	2	50	275	121	576	5	250	50	
					91						286		
5	68	162	369	5	45	46	263	185	564	5	240	46	
					72						269		
6	50	098	351	5	28	44	246	109	547	5	223	46	
					73						278		
7	49	980	350	5	25	48	255	356	556	5	232	46	
					73						279		
8	50	074	351	5	27	46	256	952	557	5	233	46	
					93						289		
9	70	729	371	5	47	46	266	094	567	5	243	46	
					94						204		
10	73	780	374	5	51	43	183	381	484	5	162	42	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY CK Lind

NOTES BY Martinez DATE 4-22-62

INDEXED G. L. GAULL DATE

WEATHER Sunny INST. NO. [illegible]

TIME 12:40 to 1:40 ROD NO. [illegible]

NOTES CHKD [illegible] DATE [illegible]

F.B. 28228 PG. 47

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM Bm 11-10A TO Bm 15-8
					60						259		
11	45	226	346	5	30	30	244	772	545	5	229	30	
					151						189		
12	128	627	429	5	105	46	166	698	467	5	143	46	
					129						82		
13	116	262	417	5	103	26	69	518	370	5	56	26	
Totals	847	522				558	2962	869				552	
							847	522				558	
Diff Elev							2115	347	Cm			1115	Meters
By 15-8													Bm 15-8
													For Desc see F.B. 1380-14

F.B. 7000 PG. 44 JOB NO. 0301.02

SURVEY OF W.A. Co PRECISE Level Net

SURVEY BY C.L. Lind NOTES MARTINEZ

INDEXED [illegible] GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 12:40 TO 1:40 ROD NO. 95796

NOTES CHKD. [illegible] DATE 1-30-[illegible]

7ard26B CD# 208 8-58

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700 Los Angeles County Engineering Bldg.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY [illegible] WEATHER [illegible] INST. NO. [illegible]

NOTES BY E.J. GALL DATE 4-22-63 TIME 10:00 AM ROD NO. [illegible]

INDEXED [illegible] DATE [illegible] NOTES CHKD. [illegible] DATE 5-30-63

F.B. 2389

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 11-10A TO BM 11-12A
BM 11-10A					2.69						110		BM 11-10A
1	240	246	541	5	211	58	86	867	382	5	52	58	For Desc. See F.B.
					230						113		
2	207	820	508	5	184	46	90	997	391	5	67	46	
					235						113		
3	212	586	513	5	189	46	90	587	391	5	67	46	
					235						113		
4	212	748	513	5	189	46	90	803	391	5	67	46	
					136						121		
5	213	974	519	5	190	46	98	443	399	5	75	46	
					221						124		
6	198	618	499	5	175	46	101	312	402	5	78	46	
					204						146		
7	181	418	482	5	158	46	123	660	424	5	100	46	
					203						153		
8	180	609	481	5	157	46	130	612	431	5	101	46	
					182						190		
9	160	507	461	5	137	46	167	088	468	5	144	46	
					143						235		
10	131	004	432	5	119	24	223	833	524	5	211	24	
												450	
Totals	1939	9.56					1199	163				450	
	1192	1253										900	Meters
Diff. Elev.	+739	-297	Chk.										
BM 11-12A													BM 11-12A

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 11-12A TO BM 11-10
BM 11-12A					232						138		Bm 11-12A
1	220	391	521	5	208	24	126	947	427	5	114	24	For Desc See F.B.
					184						176		
2	161	171	462	5	138	46	153	362	454	5	130	46	
					148						200		π Maldadado
3	125	430	426	5	102	46	177	939	478	5	154	46	
					145						201		
4	122	530	423	5	99	46	178	373	479	5	155	46	
					121						219		
5	98	397	399	5	75	46	196	630	497	5	173	46	
					116						231		
6	93	941	394	5	70	46	208	787	509	5	185	46	
					111						233		
7	88	162	389	5	65	46	210	548	511	5	187	46	
					109						230		
8	86	954	387	5	63	46	207	827	508	5	184	46	
					108						227		
9	85	938	386	5	62	46	204	153	505	5	181	46	
					104						262		
10	75	331	376	5	46	58	233	772	534	5	204	58	
Totals	1158	245				450	1898	238				450	
							1158	245				450	
Diff Elev							1740	493	[illegible]			900	Meters
Bm 11-10A													Bm 10-A For Desc. See F.B.

F.B. [illegible] PG. 60 JOB NO. 0301.02

SURVEY OF [illegible] Level Net

SURVEY [illegible] NOTES [illegible]

INDEXED [illegible] DATE

WEATHER SUNNY INST. NO. 15234

TIME 10:40 To 1120 ROD NO. 354 96

NOTES CHKD [illegible] DATE [illegible]

Notes Ck'd by	Survey of LACo Precise Level Net	F. B. 2888 Pg. 61
Map No.	JN 0301.02 Tape Sta. °F	
Office Work	Surveyed by C.K. Lind	
Checked	Notes J. Maldonado Date 4-25-63	
Date	Indexed E. J. GALLI APR 1 1963	

J.N. 0301.02

RE-RUN

OF

PRECISE LEVEL LINE

NO. 19

From San Gabriel Blvd. To Peck Road
Via Mission Drive and Lower Azusa Road.

April 1963

C.K. Lind
J.M. Maldonado
P.R. Rodriguez
E. Martinez
J. Alvarez

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Data and Name of Person Making Change.

Do not extend this side of this line.

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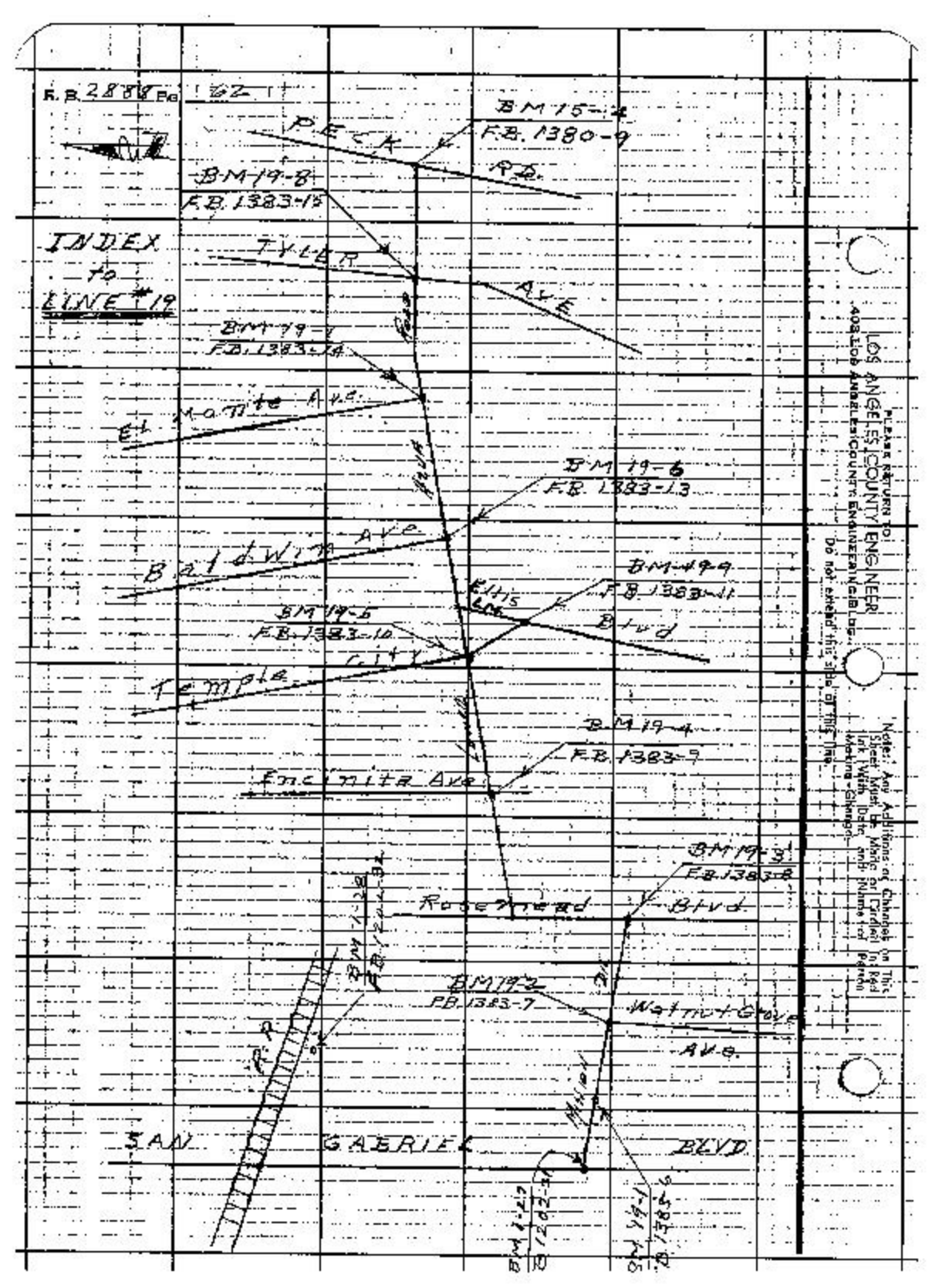
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3093. CE # 810 3-61


F.B. 2888 Pg 62
INDEX to LINE #19
PECK RD.
BM 15-4
F.B. 1380-9
BM 19-8
F.B. 1383-15
TYLER AVE
BM 19-7
F.B. 1383-14
El Monte Ave.
BM 19-6
F.B. 1383-13
Baldwin Ave
BM 19-9
F.B. 1383-11
Ellis Ln.
BM 19-5
F.B. 1383-10
Temple City Blvd
BM 19-4
F.B. 1383-9
Encinita Ave
BM 19-3
F.B. 1383-8
Rosemead Blvd
BM 19-2
F.B. 1383-7
Walnut Grove Ave.
SAN GABRIEL BLVD
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75P5258 OD # 806 6-59

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM By 1-28 TO By 1-27
By 1-28				138				151	By 1-28
1	174	173	475 5	150 48	127	531	423 5	103 48	For Desc See FB 1202-32
				198				133	
2	174	773	475 5	150 48	110	619	411 5	87 46	
				218				108	
3	194	600	495 5	172 48	85	731	386 5	62 46	
				130				242	
4	107	620	408 5	34 46	219	450	520 5	196 46	
				100				261	
5	73	591	379 5	56 49	236	931	537 5	211 50	π J.M.
				53 1/2				292	
6	25	630	326 5	25 56	264	747	565 5	236 56	
				30 1/2				275	
7	7	650	308 5	7 46	252	540	553 5	229 46	
				110				217	
8	86	231	387 5	62 48	194	380	495 5	171 46	
				150				240	
9	122	085	423 5	94 56	212	420	513 5	184 56	
TOTALS	971	353		440	1704	349		440	
					971	353		440	
DIFF ELEV.					732	996		880	METERS
By 1-27									By 1-27
									For Desc See FB 1202-31

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C. F. Lind

NOTES BY Lind DATE 4-23-63

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 8:30 to 9:05

NOTES CHKD [illegible] DATE

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 1888 PG. 69

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Sunny INST. NO. 75423
TIME 11:35 to 12:10 ROD NO. 75256
NOTES CHKD S.L.F. DATE MAY 21 '68

F.B. 2896 Pg. 64
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Ind NOTES J. Hollenstead
INDEXED J. Cain DATE
JOB NO. 0201.02

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 1-27 TO BM 1-28
BM 1-27					249						154		BM 1-27
1	281	435	522	5	193	56	126	491	427	5	97	57	For Desc See FB 1202-31
					228						123		
2	205	984	506	5	182	46	100	713	401	5	77	46	
					290						69		T Line
3	267	038	588	5	244	46	46	804	357	5	23	46	
					300	4					62		
4	300	282	601	5	272	56	37	467	385	5	6	56	
					260						106		
5	237	250	538	5	214	46	83	449	384	5	60	46	
					255						149		
6	232	628	533	5	209	46	126	140	427	5	103	46	
					115						216		
7	96	149	395	5	69	46	193	992	496	5	170	46	
					135						200		
8	112	955	413	5	89	46	177	721	470	5	153	47	
					153						198		
9	129	088	430	5	103	48	176	905	476	5	152	46	
Total	1798	809				436	1066	686				436	
	1066	686										436	
Diff. Elev.	732	123	Cp									872	Meters
BM 1-28													BM 1-28
													For Desc See FB 1202-32

76P8298 CE # 308 8-59

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 1-27 TO BM 19-1
BM 1-27									BM 1-27
1	143	831	442 5	166 120 46	167	263	468 5	190 144 46	FOR DESC SEE FB 1282-31
2	138	510	439 5	161 115 46	134	280	435 5	157 111 46	SAN GABRIEL & MISSION DR.
3	139	610	440 5	162 116 46	136	660	437 5	158 1/2 136 44	
4	157	413	458 5	166 148 18	161	110	422 5	171 151 20	
[illegible]	579	364		156	599	313		156	
[illegible]					579	364		156	
[illegible] ELEV					19	949	[illegible]	312	
									I. d.m.
BM 19-1									BM 19-1 FOR DESC SEE FB 1383-6

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY L. K. LIND

NOTES BY LIND DATE 4-24-63

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 9:10 TO 9:25

NOTES CHKD. [illegible] DATE 4-21-63

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 2888 PG. 64

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-1 TO BM 1-27
BM 19-1					181						178		BM 19-1
1	172	720	473	5	162	19	168	032	469	5	159	19	For Desc. See F.B. 1383-6
					173						177		
2	150	672	451	5	127	46	154	733	455	5	131	46	
					177						153		
3	154	040	455	5	131	46	130	400	431	5	107	46	
					172						176		
4	149	372	450	5	126	46	153	708	454	5	130	46	
Total	626	804				157	626	873				157	
	626	873										157	
Diff. Elev.	19	931	6	4								316	Matches [illegible]
BM 1-27													BM 1-27
													For Desc. See F.B. 1202-31

F.B. 2888 PG. 66 JOB NO. 0301.02

SURVEY OF [illegible] Co. Precise Level Net

SURVEY BY [illegible] NOTES J. Maldonado

INDEXED G. J. GALLO DATE

WEATHER Sunny INST. NO. 75234

TIME 11:20 to 11:30 ROD NO. 55E96

NOTES CHKD [illegible] DATE NOV 21 '68

75P5268 CE # 300 8-30

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-1 TO BM 19-2
BM 19-1					209						225		BM 19-1
1	200	153	501	5	191	18	216	440	517	5	205	20	FOR DESC SEE FB. 1383-6
					165						164		
2	142	680	443	5	119	46	141	389	442	5	118	46	
					158						220		
3	135	991	436	5	112	46	197	961	498	5	174	46	
					122						218		
4	99	236	400	5	76	46	195	151	496	5	172	46	
					141						192		π - RRR
5	118	953	419	5	95	46	169	593	470	5	146	46	
					156						178		
6	133	519	434	5	110	46	155	183	456	5	132	46	
					158						210		
7	135	656	436	5	112	46	187	658	488	5	164	46	
TOTALS	966	188				294	1263	375				296	
							966	188				294	
RIFF ELEV							297	187	cm			590	Meters
BM 19-2													BM 19-2 FOR DESC SEE FB. 1375-7

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: [illegible] DATE 4-25-63 WEATHER Overcast INST. NO. 75230

NOTES BY: [illegible] DATE 4-25-63 TIME 10:05 to 10:30 ROD NO. [illegible]

INDEXED C. J. GAULI DATE NOTES CHKD [illegible] DATE MAY 21 '63

F.B. 2888 PG. 67

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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F.B. 4114 PG. 69 — JOB NO. 23012 — SURVEY OF Lin. Co. Flood Control Dist. — SURVEY BY Lund — NOTES Lund — INDEXED C. J. GALLI — DATE

WEATHER Clear — TIME 8:15 To 10:00 — INST. NO. 75234 — ROD NO. 92192 — NOTES CHKD. MKZ — DATE 2-21-M

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM By 19-2 TO By 19-1
By 19-2					210						162		By 19-2
1	188	140	109	5	166	44	137	126	138	5	112	52	For Desc. See FB. 1383-7
					163						152		
2	152	271	459	5	133	50	135	996	434	5	113	44	
					192						143		
3	169	513	470	5	146	43	120	496	421	5	97	46	
					225						116		
4	202	495	503	5	179	46	93	907	394	5	70	46	
					212						141		T-RR
5	189	661	470	5	166	46	138	368	438	5	115	46	
					162						163		
6	139	499	440	5	116	46	120	783	441	5	117	46	
					224						208		
7	215	310	516	5	206	18	199	034	504	5	190	18	
TOTALS	1262	878				294	965	610				294	
	965	610										294	
DIFF ELEV +	297	268	CM									392	Meters
By 19-1													By 19-1
													For Desc. See FB. 1383-7

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LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C. J. GALLI WEATHER: Sunny INST. NO. 7721

NOTES BY: C. J. GALLI DATE: 4-24-63 TIME: 8:50 TO 18:50 ROD NO. 9577

INDEXED: C. J. GALLI DATE: NOTES CHKD: DATE: 5-1-63

F.B. 2695 Pg. 69

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA	RIGHT	MID.	LEFT		STADIA	FROM By 19-2 TO By 19-3
By 19-2					195					175	By 19-2
1	173	350	474	5	151 44	152	470	453	5	129 46	For DESC SEE PID 1383-1
					107					83	
2	141	711	442	5	118 46	164	917	465	5	141 42	
					134					220	
3	111	260	412	5	88 46	197	430	498	5	174 46	
					123					212	
4	709	470	401	5	77 46	189	350	490	5	166 46	
					123					224	
5	100	398	401	5	77 46	202	730	503	5	180 44	T-J-M
					125					221	
6	102	790	403	5	79 46	198	310	499	5	175 46	
					119					207	
7	96	398	397	5	73 46	184	400	485	5	161 46	
					132					230	
8	109	919	410	5	86 46	207	960	508	5	184 46	
					135					204	
9	112	709	417	5	89 46	181	350	482	5	158 46	
					139					207	
10	125	640	426	5	111 28	193	482	494	2	179 28	
TOTALS	1174	6357			440	1871	6217			440	
						1174	6357			440	
DIFF. ELEV.						696	9860	CY	1	980	Meters
By 19-3											By 19-3
											For DESC SEE PID 1382-1

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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F.B. 2487 PG. 70 JOB NO. 03101-02 DIST. LAND
SURVEY OF Tract 44128-44130 NOTES DATE
SURVEY BY Kroll
INDEXED E.J. GAU
WEATHER Sunny INST. NO. 12114
TIME 10:20 to 11:50 ROD NO. 3587a
NOTES CHKD DATE 10/23/02

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 19-3 TO By 19-2
By 19-3					212						144		By 19-3
1	198	328	499	5	189	28	130	382	431	5	116	28	Bm Desc. See F.B. 1393-1
					202						134		
2	179	069	480	5	157	46	111	082	412	5	88	46	
					274						158		
3	213	679	514	5	190	46	115	000	416	5	92	46	
					213						125		
4	190	739	491	5	167	46	102	935	403	5	79	46	
					222						127		
5	199	920	500	5	176	46	104	558	405	5	81	46	A = 2.1
					230						132		
6	207	232	508	6	184	46	109	171	410	5	86	46	
					218						138		
7	195	634	486	5	172	46	115	899	416	5	92	46	
					239						157		
8	211	285	512	5	193	46	114	662	415	5	91	46	
					193						172		
9	170	302	471	5	147	46	149	282	452	5	126	46	
					183						204		
10	160	662	461	5	137	46	181	045	482	5	158	46	
TOTALS	1931	310				442	1234	082				482	
	1234	082										442	
DIFF ALGEB. +	697	228	cap									284	Meter
By 19-2													By 19-2 Bm Desc See F.B. 1393-1

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 6301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2868 Pg. 71

SURVEY BY C.K. Lind — WEATHER Over Cast — INSTR. No. 1525

NOTES BY: Martinez — DATE 4-25-63 — TIME 12:50 TO 1:25 — ROD NO. 95 & 96

INDEXED — DATE — NOTES CHKD [illegible] — DATE 5/21/63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM Bm 19-3 TO Bm 19-4
Bm 19-3					225						184		Bm 19-3
1	202	881	503	5	179 197	46	161	138	462	5	138 155	46	For desc see FB. 1383-8
2	174	370	475	5	151 188	46	132	697	433	5	110 151	45	
3	165	956	466	5	142 182	46	128	450	429	5	105 182	46	
4	164	127	465	5	146 144	36	164	317	465	5	146 198	36	
5	121	015	422	5	98 154	46	175	427	476	5	152 196	46	
6	131	630	432	5	108 107	46	173	989	474	5	150 227	46	
7	84	998	385	5	61 117	46	204	568	505	5	181 211	46	
8	94	791	395	5	71 129	46	188	430	489	5	165 209	46	
9	106	996	407	5	83 140	46	186	733	487	5	163 175	46	
10	133	790	434	5	126	14	168	641	469	5	160	15	
Totals	1380	546				418	1684	390				918	
							1380	546				418	
Diff Elev							-303	844	Cm.			536	Meters
Bm 19-4													Bm 19-4

T C.K. Lind

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 19-4 TO BM 19-3
BM 19-4					173						139		BM 19-4
1	165	498	466	5	157	16	132	458	433	5	125	14	For Desc. See F.B. 1383-9
					215						133		
2	191	456	492	5	169	44	109	528	410	5	85	48	
					215						121		
3	191	804	492	5	167	48	99	557	400	5	76	45	
					231						109		
4	208	404	509	5	185	46	86	940	387	5	63	46	
					203						162		
5	180	374	481	5	157	46	139	230	[illegible]	5	111	46	
					202						148		
6	175	921	480	5	156	46	126	450	427	[illegible]	103	45	
					181						177		
7	168	231	464	5	145	36	159	163	460	5	14[illegible]	36	T RRR
					148						159		
8	125	866	426	5	102	46	166	806	467	5	143	46	
					179						184		
9	156	144	457	5	133	46	161	812	462	5	13[illegible]	45	
					158						237		
10	136	417	437	5	114	44	213	187	514	5	189	48	
Totals	1699	115				418	1395	131				419	
	1395	131										418	
Diff. Elev. +	303	984	Cm									337	Meters
BM 19-3													BM 19-3 For Desc. See F.B. 1383-8

F.B. 2[illegible] Pg. 72 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES J. Maldonado

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 12:40 to 1:25 ROD NO. 95896

NOTES CHKD. [illegible] DATE NOV 21 '83

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM Bm 19-4 TO Bm 19-5
Bm 19-4				185				139	Bm 19-4
1	169	690	470 5	153 32	124	171	425 5	109 30	for desc. see F.B. 1383-9
				254				103	
2	231	791	532 5	208 46	80	253	381 5	57 46	
				180				145	
3	158	250	459 5	136 44	122	351	423 5	99 46	X Maldonado
				155				294	
4	132	632	433 5	109 46	271	551	572 5	248 46	
				66				221	
5	51	383	352 5	36 30	206	765	507 5	191 30	
				132				204	
6	108	440	409 5	84 48	180	620	481 5	156 48	
				61				190	
7	128	492	429 5	105 46	167	262	468 5	144 46	
				69				190	
8	146	537	447 5	123 46	167	671	468 5	144 46	
				162				173	
9	139	313	440 5	116 44	150	272	451 5	127 46	
				160				166	
10	137	370	438 5	114 46	143	923	444 5	120 46	
				176				222	
11	147	160	448 5	118 58	194	820	495 5	166 56	
Total	1551	058		486	1809	659		486	
					1551	058		486	
Diff. Elev.					-258	601	cm	972	Meters
BM 19-5									BM 19-5
									For Desc. see F.B. 1383-10

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C.K. Lind

NOTES BY: Martinez DATE 4-25-63

INDEXED: E. J. GALLI DATE

WEATHER: Over Cast INST. NO. 1223

TIME: 1:30 To 2:05 ROD NO. 95-9

NOTES CHKD: [illegible] DATE

F.B. 2888 Pg 73

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-5 TO BM 19-4
BM 19-5					224						178		BM 19-5
1	196	454	497	5	168	56	149	560	450	5	120	58	For Desc. See F.B. 1383-10
					177						159		
2	154	615	455	5	131	46	145	988	446	5	122	46	
					182						172		
3	159	284	460	5	136	46	149	468	450	5	126	46	
					188						167		
4	165	672	466	5	142	46	144	428	445	5	121	46	
					171						141		
5	168	674	469	5	145	46	118	861	419	5	95	46	
					195						155		
6	171	880	476	5	147	48	111	379	412	5	87	48	
					221						69		T.E. MARTINEZ
7	206	006	507	5	191	30	54	467	355	5	37	30	
					203						151		
8	271	633	572	5	248	46	128	435	429	5	105	46	
					148						189		
9	125	313	426	5	102	46	166	021	467	5	143	46	
					110						257		
10	87	387	388	5	64	46	234	100	535	5	211	46	
					132						177		
11	116	266	417	5	100	32	161	795	462	5	145	32	
Total	1823	184				488	1524	502				490	
	1564	502										488	
Diff. Elev.	258	682	Cm									978	Meters
BM 19-4													BM 19-4
													For Desc See F.B. 1383-9

F.B. 2888 PG. 74 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES R.P. Rodriguez

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 2:10 To 3:00 ROD NO. 95-E96

NOTES CHKD. [illegible] DATE 1-21-83

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0638.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY: K. Lind WEATHER Overcast INST. NO. 75123
NOTES BY: K. Lind DATE 4-25-63 TIME 2:10 To 2:50 ROD NO. 5520
INDEXED: R. J. GALLI DATE: NOTES CHKD: DATE: MAY 21 '63

F.B. 2758 Pg. 72

STATION	BACKSIGHT RIGHT	Mic.	LEFT		STADIA		FORESIGHT RIGHT	Mic.	LEFT		STADIA		DESCRIPTION AND REMARKS
													FROM Bm 19-5 TO Bm 19-6
Bm 19-5					216						188		Bm 19-5
1	193	368	494	5	170	46	166	069	467	5	144	44	For Desc. See F.B. 1883-10
					140						193		
2	117	852	418	5	99	46	171	586	472	5	149	44	
					154						161		
3	132	999	433	5	110	44	137	460	438	5	113	48	A C.K. Lind
					193						170		
4	170	968	471	5	147	46	147	458	448	5	124	46	
					191						165		
5	168	999	469	5	145	46	142	444	443	5	119	46	
					196						168		
6	173	548	474	5	150	46	145	908	446	5	122	46	
					193						166		
7	170	174	471	5	147	46	143	872	444	5	120	46	
					174						189		
8	149	951	450	5	124	50	164	646	465	5	139	50	
					159						220		
9	144	085	445	5	129	30	204	839	505	5	190	30	
Total	1421	944				400	1424	282				400	
							1421	944				400	
Diff. Elev							- 2	338	Cm			800	Meters
M 19-6													Bm 19-6
													For desc. see F.B. 1383-13

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

F.B. 2[illegible] PG. 76 — JOB NO. 0301.02 — DATE —
SURVEY OF K.A. Co. Proj. Str. Level Net
SURVEY BY J. Ind NOTES Mag Tides
INDEXED E. J. GALM DATE

WEATHER Sunny INST. NO. 25235
TIME 1355 TO 2:05 ROD NO. 9 SF 94
NOTES CHKD DATE 21

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-6 TO BM 19-5
BM 19-6					205						142		BM 19-6
1	190	680	491	5	175	30	127	732	428	5	112	30	For Desc. See FB 1383-13
					181						168		
2	156	706	451	5	131	50	143	594	444	5	118	50	
					167						193		
3	144	132	445	5	121	46	170	472	471	5	147	46	
					167						194		
4	144	092	445	5	121	46	171	494	472	5	148	46	
					166						191		
5	143	062	444	5	120	46	168	821	469	5	145	46	
					162						194		
6	139	762	440	5	116	46	171	660	472	5	148	46	
					175						163		
7	152	303	453	5	129	46	140	429	441	5	117	46	
					193						138		
8	169	905	470	5	147	46	115	298	416	5	92	46	
					174						203		
9	151	674	452	5	128	46	180	612	481	5	157	46	
Total	1392	316				402	1390	112				402	
	1390	112										402	
Diff Elev.	+2	204	cm									804	Meters
BM 19-5													BM 19-5
													For Desc. See F.B. 1381-10

70P5868 CE# 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM Bm 19-6 TO Bm 19-7
Bm 19-6					176						259		Bm. 19-6
1	152	600	453	5	128	48	235	474	536	5	211	48	For desc. see F.B. 1383-13
					90						139		
2	67	620	368	5	44	46	117	938	418	5	94	45	
					196						179		π C.K. Lind
3	173	000	474	5	150	46	156	362	457	5	133	46	
					145						223		
4	122	865	423	5	99	46	201	952	502	5	178	45	
					181						199		
5	158	048	459	5	135	46	176	804	477	5	153	46	
					178						177		
6	155	975	456	5	132	46	154	262	455	5	131	46	
					170						189		
7	147	403	448	5	124	46	166	273	467	5	143	46	
					156						193		
8	133	169	434	5	110	46	170	685	471	5	147	47	
					188						180		
9	165	651	466	5	142	46	157	283	458	5	134	46	
					171						178		
10	148	784	449	5	125	46	153	167	454	5	130	46	
					167						183		
11	144	257	445	5	121	46	160	037	461	5	137	46	
					151						173		
12	128	439	429	5	105	46	150	891	451	5	127	46	

JOB NO. 6304.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C.K. Lind

NOTES BY: Martinez DATE 4-25-63

INDEXED: L. GALLI DATE

WEATHER Over Cast INST. NO. 7529

TIME 2:55 To 3:50 ROD NO. 9549

NOTES CHKD. [illegible] DATE

F.B. 2588 Pg. 77

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-6 TO BM 19-7
BM-19-6					150						142		BM 19-6
13	137	108	438	5	114	46	170	005	471	5	148	44	FOR DESC SEE FB 1383-6
					163						157		
14	140	223	441	5	117	46	133	713	434	5	109	48	
TOTAL	1975	142				646	2304	846				645	
							1975	142				646	
DIFF ELE							-329	704	Cm.			091	Meters
													II E. MARTINEZ
													By 19-7
													FOR DEC'S SEE FB 1383-7
BM-19-7													

WEATHER Sunny INST. NO. 75234
TIME 2:50 TO 3:30 ROD NO. 95E96
NOTES CHKD [illegible] DATE 10 23 '65

F.B. 2882 PG. 78 JOB NO. 0301.02
SURVEY OF R.A. Co. Precise Level Net
SURVEY BY [illegible] NOTES R.R. Robertson
INDEXED C. J. GALLI DATE

74P5288 CO# 308 6-58

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0801.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY: MARTINEZ DATE 5-3-63

INDEXED E. J. GALLI DATE

WEATHER OVERCAST

TIME 8:35 TO 9:35

NOTES CHKD [illegible] DATE

INST. NO. 7523

ROD NO. 95 & 9

F.B. 2888 Pg. 7

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 19-6 TO BM 20-1
Bm-19-6					172						142		Bm 19-6
1	149	482	450	5	126	46	219	860	520	5	196	46	For desc see F.B. 1383-13
					122						179		
2	99	352	400	5	76	46	156	224	457	5	133	46	
					194						146		
3	177	241	478	5	160	34	130	050	431	5	114	32	
					209						124		
4	186	832	487	5	163	46	101	572	402	5	78	46	
					222						115		
5	200	708	501	5	178	44	92	492	393	5	69	46	π - Maldonado
					226						104		
6	203	510	504	5	180	46	81	140	382	5	58	46	
					251						102		
7	234	300	535	5	217	34	85	251	386	5	68	34	
					211						122		
8	192	710	493	5	173	38	103	308	404	5	84	38	
					207						131		
9	184	805	485	5	161	46	108	640	409	5	85	46	
					209						131		
10	186	150	487	5	163	46	108	819	409	5	85	46	
					209						128		
11	186	737	487	5	163	46	100	534	401	5	77	46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-7 TO BM 19-6
BM 19-7					159						176		
12	136	056	437	5	113	46	153	761	454	5	130	46	
					139						107		
13	116	978	417	5	93	46	84	743	385	5	61	46	
					267						167		
14	244	421	545	5	221	46	143	273	444	5	119	46	
Totals	2286	872				644	1957	364				644	
	1957	364										644	
Diff Elev.	+329	513	6	20								1288	Meters
BM 19-6													Bm. 19-6 For desc. see F.B. 1383.13

F.B. 2584 Pg. 80

SURVEY OF [illegible] Co [illegible]

SURVEY BY [illegible] NOTES [illegible]

INDEXED C. J. GAUL DATE

JOB No. [illegible]

WEATHER Sunny

TIME 8:00 [illegible]

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95F96

DATE [illegible]

75P5268 CM# 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 19-7 TO BM 19-8
BM 19-7				138				189	BM 19-7
1	115	856	416 5	92 46	161	481	462 5	138 46	FOR DECS SEE FB 1383-14
				156				203	
2	133	682	434 5	110 46	180	562	481 5	157 46	
				184				115	
3	161	768	462 5	138 46	92	990	393 5	69 46	
				241				102	
4	223	983	524 5	200 46	79	369	380 5	56 46	
				198				176	
5	175	487	476 5	152 46	153	913	454 5	130 46	
				175				143	T. E. MARTINEZ
6	152	901	453 5	129 46	121	267	422 5	98 46	
				253				144	
7	230	586	531 5	207 46	121	370	422 5	98 46	
				230				124	
8	206	194	507 5	182 48	100	222	401 5	76 48	
				186				195	
9	165	942	466 5	140 42	174	699	475 5	153 41	
TOTAL	1566	399		412	1185	873		411	
	1185	873						412	
[illegible] ELE	380	526	cm					823	Meters
									By 19-8
[illegible] 19-8									FOR DECS SEE F.B. 1383-15

JOB NO. 0809.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. K. LIND

NOTES BY R. R. RODRIGUEZ DATE 8-28-63

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 1015 to 1010

NOTES CHKD [illegible] DATE 8-21-63

INST. NO. 25[illegible]

ROD NO. 95[illegible]

F.B. 2988 Pg. 81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. [illegible] Pg. 82 JOB NO. 03201.02

SURVEY OF R. M. COUNTY PARTIAL SURVEY

SURVEY BY R.M.L.M. NOTES BY R.M.L.M.

INDEXED C. J. GALLI DATE 4-28-62

WEATHER Sunny INST. NO. 25 4254

TIME 10:30 11:00 ROD NO. 25-3-9

NOTES CHKD M.L.M. DATE MAY 21 1962

STATION	BACKSIGHT RIGHT	BACKSIGHT MID.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MID.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 19-8 TO BM 19-7
BM 19-8					197						188		BM 19-8
1	176	154	417	5	155	42	162	472	468	5	146	42	FOR DECS SEE F.B. 1203-P
					122						228		
2	98	153	399	5	74	48	204	386	505	5	180	48	
					146						236		
3	123	470	424	5	100	46	213	347	514	5	190	46	
					144						179		
4	121	663	422	5	98	46	156	252	457	5	133	46	
					164						202		
5	141	558	442	5	118	46	179	603	480	5	156	46	
					108						252		
6	85	098	386	5	62	46	229	445	530	5	206	46	T.R.B. BRIDGE
					127						194		
7	101	007	402	5	78	46	171	803	472	5	148	46	
					209						160		
8	186	112	487	5	163	46	137	063	438	5	114	46	
					186						141		
9	163	623	464	5	140	46	118	253	419	5	95	46	
TOTAL	1196	828				412	1577	624				412	
							1196	828				412	
DIF ELE							380	796	cm			824	Meters
													BM 19-7
BM 19-7													FOR DECS SEE F.B. 1203-P

YCP5568 CE 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

JOB NO. 9301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C. E. Lamp

NOTES BY: C. E. Lamp DATE: 4-30-63 WEATHER: Sunny

INDEXED: R. J. GALL DATE: TIME: 9:45 AM INST. NO.

NOTES CHKD. DATE: ROD NO.

F.B. 2888 Pg. 53

Do not extend notes this side of this line.

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 19-8 TO BM 15-4
BM 19-8					198					163	BM 19-8
1	176	916	477	5	154 44	141	292	442	5	119 44	FOR DESC SEE FB 1383-15
					186					169	
2	162	450	463	5	137 49	145	813	446	5	121 48	
					197					164	
3	154	212	455	5	131 46	141	978	442	5	118 46	
					183					171	
4	159	437	460	5	135 48	145	418	446	5	121 50	T - RRR
					162					174	
5	159	648	460	5	130 46	151	863	452	5	128 46	
					191					159	
6	168	223	469	5	145 46	136	793	937	5	113 46	
					176					176	
7	153	293	454	5	130 46	152	611	453	5	124 48	
					182					164	
8	158	511	459	5	134 48	141	449	442	5	118 46	
					188					177	
9	146	578	466	5	142 46	154	658	455	5	131 46	
					189					163	
10	165	796	466	5	141 48	139	262	440	5	115 48	
					199					128	
11	176	627	477	5	153 45	145	774	446	5	123 45	
					187					180	
12	164	501	465	5	141 46	163	979	464	5	140 44	
TOTALS	1966	180			159	1760	110			559	
	1760	110								559	
ERROR	205	070	C4							0	137 15-4
BM 15-4								MISTAKE		418	FOR DESC SEE FB 1340-9

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INST. NO. 15236 ROD NO. 22E96 DATE 11-21-63

WEATHER Sunny TIME 8:45 to 10:30 NOTES CHKD [illegible]

SURVEY OF L.A. Co. Flood Control Dist. SURVEY BY Flood NOTES [illegible] DATE [illegible]

INDEXED [illegible] & GALLI

F.B. 4614 Pg. 84 JOB NO. 030.102

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT		MID.	LEFT		STADIA	RIGHT		MID.	LEFT		STADIA	FROM By 15-4 TO By 19-2
By 15-4						187						188	By 15-4
1	164	531	465	5	141	46	165	484	416	5	142	46	F.B. DESC SEE F.B. 1380-9
2	186	144	467	5	123	46	177	335	418	5	154	46	
3	186	471	467	5	171	49	168	223	469	5	193	50	
4	151	163	452	5	127	47	165	514	466	5	182	48	
5	141	424	442	5	118	46	158	549	459	5	135	46	
6	150	787	461	5	127	46	162	490	463	5	139	46	T-LCC
7	144	458	445	5	121	46	166	221	467	5	143	46	
8	152	239	453	5	129	46	160	579	461	5	137	46	
9	142	957	443	5	118	46	157	279	458	5	133	46	
10	142	134	443	5	119	46	153	369	454	5	130	46	
11	141	783	442	5	117	46	155	990	456	5	131	46	
12	135	896	436	5	113	44	174	199	475	5	152	46	
TOTALS	1759	917				558	1965	131				558	
							1759	917				558	By 19-2
Diff. Elev. By 15-4							205	214	CT			416	F.B. DESC 1648 B3 1382 - 15

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-5 TO BM 19-9
BM 19-5					111						184	½	BM 19-5
1	88	809	389	5	65	46	184	935	485	5	161	46	For Desc See F.B. 1383-10
					111						248		
2	88	151	389	5	65	46	225	339	526	5	202	46	
					113						203		
3	87	488	388	5	61	52	177	279	478	5	150	53	
Total	264	443				144	587	553				145	
							264	443				144	
1st Elev.							323	110	cy			289	Hatters
BM 19-9													BM 19-9 For Desc. See FB 1383-11

JOB NO. 0308.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. K. Lind WEATHER Sunny INST. NO. 2523

NOTES BY J. Maldonado DATE 4-30-63 TIME 10:50 to 11:10 ROD NO. 2524

INDEXED E. T. GALLI DATE NOTES CHKD. [illegible] DATE

F.B. 2888 PG. 85

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 19-9 TO BM 19-5
BM 19-9					202						113		BM 19-9
1	176	535	477	5	149	53	87	391	388	5	61	52	For Desc. See F.B. 1383-11
					246						108		
2	223	911	524	5	200	46	85	832	386	5	62	46	
					205						110		
3	130	292	481	5	157	48	84	410	385	5	57	53	
Total	580	738				147	257	633				151	
	257	633										147	
Diff Elev	323	105	64									298	
BM 19-5													BM 19-5
													For Desc. See F.B. 1383-10

F.B. 2888 PG. 86 JOB NO. 030102

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES J. Maldonado

INDEXED C. J. GAIN DATE

WEATHER Sunny INST. NO. 75234

TIME 1 Moto 11:30 ROD NO. 95896

NOTES CHKD. [illegible] DATE [illegible]

Notes Ck'd by	Survey of L.A. Co. Precise Level Net	F.B. 2888 PG. 97
Map No.	Job 0301.02 Type Std. °F	
Office Work	Surveyed by L.A. Lind	
Checked	Notes Lind Date 5-1-63	
Date	Indexed J. Gaus 1-4-63	

LK 0301.02

L.A. Co. Precise Level Net

Re-Run of Line No. 20

May 1963

Lind
Maldonado
Rodriguez
Martinez
Alvarez

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

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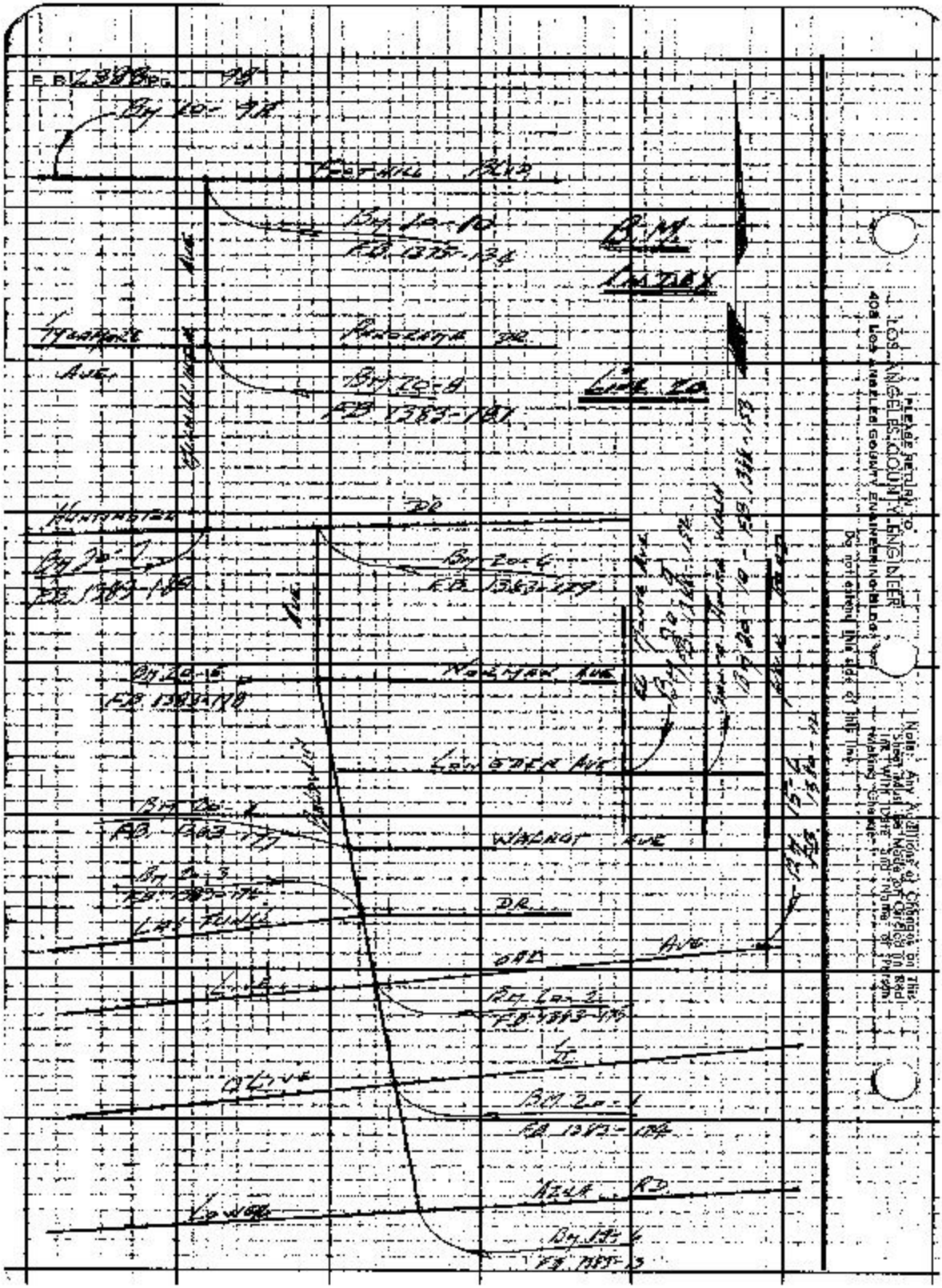
403 Los Angeles County Engineering Bldg.



FOOTHILL BLVD
B.M. INDEX
LINE 20
HUNTINGTON DR
NORMAN AVE
LONGDEN AVE
WALNUT AVE
DR
OAK AVE
OLIVE
AZUSA RD
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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 19-6 TO BM 20-1
					217						126		
12	194	705	495	5	171	46	103	463	404	5	80	46	
					208						123		
13	185	970	486	5	162	46	100	871	401	5	77	46	
					213						122		
14	190	558	491	5	167	46	99	194	400	5	76	46	
					212						150		
15	191	681	492	5	170	42	129	549	430	5	108	42	
Totals	2764	741				652	1720	967				652	
	1720	967										652	
Diff Elev	1043	774	47									1304	Meters
													5 - 1.4
Bm 20-1													Bm 20-1
													For desc see F.B. 1383 174

F.B. 1688 PG. 148 JOB NO. 0301.02

SURVEY OF LA Co Precise Level Net

SURVEY BY Wind NOTES Martinez

INDEXED R. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 8:35 To 9:35 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 10 21 83

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY: Roe Tinkz DATE 5-6-63

INDEXED R. J. GALLI DATE

WEATHER Sunny

TIME 10:10 To 11:10

NOTES CHKD. [illegible] DATE NOV 21 '63

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 2888 Pg. [illegible]

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-1 TO BM 19-6
BM 20-1					180						191		BM 20-1
1	168	812	469	5	156	24	181	640	482	5	171	30	For desc see F.B. 1383 174
					124						178		
2	112	760	413	5	100	24	168	249	469	5	158	20	
					126						210		
3	103	172	404	5	80	46	187	868	488	5	164	46	x J. Maldonado
					120						213		
4	97	779	398	5	74	46	190	080	491	5	167	46	
					127						214		
5	104	882	405	5	81	46	192	359	493	5	170	44	
					125						212		
6	102	959	403	5	79	46	190	375	491	5	168	44	
					134						208		
7	112	250	413	5	90	44	185	477	486	5	162	46	
					126						202		
8	103	160	404	5	80	46	179	032	480	5	156	46	
					116						207		
9	98	342	399	5	80	36	188	111	489	5	169	36	
					102						248		
10	85	971	386	5	68	34	231	451	532	5	214	34	
					101						222		
11	78	171	379	5	55	46	199	833	500	5	176	46	

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WEATHER Sunny INST. NO. 75234
TIME 10:10 To 11:10 ROD NO. 95 & 96
NOTES CHKD. MWS DATE MY 21 68

F.B. 2898 PG. 12

JOB NO. 0301.02

SURVEY OF LA Co Precise Level Net

SURVEY BY Kinnel NOTES Martinez

INDEXED E. L. Gahl DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 20-1 TO BM 19-6
					115						221		
12	92	092	393	5	69	46	198	670	499	5	175	46	
					119						213		
13	96	510	397	5	73	46	190	930	491	5	167	46	
					151						196		
14	134	760	439	5	117	34	179	050	480	5	162	34	
					177						120		
15	154	169	455	5	31	46	98	559	399	5	76	44	
					238						167		
16	216	792	517	5	194	44	144	900	445	5	121	46	
Total	1862	581				654	2906	6584				654	
							1862	581				654	
Diff Elev							-1044	0023	cm			1308	Meters
BM-19-6													BM 19-6 FOR desc. see 1383-13

76F5268 CR# 208 8.80

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM Bm 20-1 TO Bm 20-2
Bm 20-1					256						107		Bm 20-1
1	234	728	535	5	212	44	84	080	385	5	61	46	For desc. see F.B. 1383-174
					222						114		
2	199	749	500	5	176	46	91	651	392	5	68	46	
					215						108		
3	192	104	493	5	169	46	86	413	387	5	64	44	
					231						109		
4	208	379	509	5	185	46	86	902	387	5	63	46	π - Mal Donado
					228						100		
5	205	329	506	5	182	46	77	422	378	5	54	46	
					242						97		
6	219	972	520	5	196	46	74	231	375	5	51	46	
					191						173		
7	180	298	481	5	169	22	162	880	463	5	151	22	
otals	1440	559				296	663	579				296	
	663	579										296	
ff Elev	1776	980										592	Metres
Bm 20-2													BM 20-2
													For desc. see F.B. 1383-175

JOB NO. 0508L02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E.K. Lind

NOTES BY [illegible] DATE 5-3-63

INDEXED [illegible] DATE

WEATHER Overcast

TIME 9:35 To 10:10

NOTES CHKD [illegible] DATE

INST. NO. 75 234

ROD NO. 75 [illegible]

F.B. 2898 Pg. 109

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 20-2 TO BM 20-1
BM 20-2					163						189		BM 20-2
1	152	891	453	5	140	23	178	929	479	5	167	22	For Desc. See F.B. 1383-17
					100						237		
2	77	479	378	5	54	46	214	322	516	5	191	46	
					106						234		
3	83	133	384	5	60	46	211	299	512	5	188	46	T. E. Martinez
					112						229		
4	89	289	390	5	66	46	206	354	507	5	183	46	
					113						220		
5	90	504	391	5	67	46	192	004	498	5	174	46	
					109						217		
6	86	163	387	5	63	46	194	382	495	5	171	46	
					102						256		
7	79	271	380	5	56	46	233	364	534	5	210	46	
Total	658	730				299	1435	704				298	
							658	730				299	
Diff							776	974		04		599	Yards
BM 20-1													BM 20-1
													For Desc. See F.B. 1383

F.B. 1388 Pg. 104 LOS NO. 0301.02

SURVEY OF LA County Precise Level Net

SURVEY BY Lind NOTES J. Maldonado

INDEXED [illegible] DATE

WEATHER Sunny INST. NO. 75234

TIME 9:30 to 10:00 ROD NO. 35796

NOTES CHKD [illegible] DATE W 21 [illegible]

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Ling WEATHER Clear

NOTES BY C.K. Ling DATE 5-3-63 TIME 10:10 TO 10:30 ROD NO. 5894

INDEXED E.J. Gray DATE NOTES CHKD. D.L. Case DATE 5-21-63

F.B. 2888 Pg. 104

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-2 TO BM 20-3
Bm 20-2					270						113		BM 20-2
1	247	154	548	5	224	46	90	531	391	5	67	46	For desc see F.B. 1383-175
					221						109		
2	198	230	499	5	175	46	86	759	387	5	63	46	
					225						123		
3	202	433	503	5	179	46	100	540	401	5	77	46	
					198						127		
4	181	467	482	5	164	34	110	050	411	5	93	34	
					193						139		
5	176	490	477	5	159	34	122	243	423	5	105	34	
Totals	1005	724				200	510	123				200	
	510	123										200	
Diff Elev.	+495	601	Error									412	Meters
M 20-3													BM 20-3
													For desc see F.B. 1383 176

T. J. Maldonado

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-3 TO BM 20-2
BM 20-3					139						193		BM 20-3
1	122	118	423	5	105	34	176	141	477	5	159	34	For Desc See F.B. 1383-176
					125						197		
2	108	592	409	5	91	34	180	592	481	5	163	34	
					121						223		T. E. Martinez
3	98	878	399	5	75	46	200	823	501	5	177	46	
					111						223		
4	88	991	389	5	65	46	200	550	501	5	177	46	
					107						263		
5	84	179	385	5	61	46	240	607	541	5	217	46	
Total	502	758				206	998	713				206	
							502	758				206	
Diff. Elev.						-	495	955				412	Matched
BM 20-2													BM 20-2 For Desc. See F.B. 1383-175

WEATHER Sunny INST. NO. 75234
TIME 9:10 to 9:30 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE [illegible]

F.B. 2888 PG. 106 JOB NO. 0301.02
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Lind NOTES J. Maldonado
INDEXED [illegible] DATE

76M26B GP # 908 8-56

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JOB NO. 0901.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lund WEATHER Sunny INST. NO. 2-2125

NOTES BY C.K. Lund DATE 5-8-63 TIME 7:30 to 9:45 ROD NO. NW 2178

INDEXED BY G.A. GAU DATE NOTES CHKD DATE

F.B. 2886 PG 18

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-3 TO BM 20-2
BM 20-3					145						299		BM 20-3
1	128	713	429	5	111	34	183	433	484	5	162	32	For Desc: See F.B. 1393-126
					135						206		
2	118	023	419	5	102	33	189	504	490	5	172	34	
					130						231		
3	107	160	408	5	84	46	208	908	509	5	185	46	" R.R. Rodriguez
					121						233		
4	98	329	399	5	75	46	210	214	511	5	187	46	
					122						278		
5	99	427	400	5	76	46	256	391	556	5	232	47	
Total	551	670				205	1047	455				205	
							551	670				205	
Diff. Elev.							496	785	cm			410	Meters
M( ) 20-2													BM 20-2
													For Desc: See F.B. 1383-115

F.B. 2888 PG. 109

JOB NO. 0301.02

SURVEY OF Y. A. Co. Precise Level Net

SURVEY BY Lind NOTES J. Maldonado

INDEXED C. L. GAMM DATE

WEATHER — INST. NO. 75239

TIME — ROD NO. 95 & 96

NOTES CHKD. DATE

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT	STADIA	RIGHT	MID.	LEFT	STADIA	FROM — TO —

Blank

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-3 TO BM 20.4
BM 20-3					237						107		BM 20-3
1	214	122	515	5	191	46	84	539	385	5	61	46	For desc see FB 1383 176
					227						110		
2	204	829	505	5	181	46	87	298	388	5	64	46	
					238						105		
3	215	042	516	5	192	46	82	411	383	5	59	46	π J. Maldonado
					222						108		
4	200	883	501	5	178	46	85	682	386	5	62	46	
					240						96		
5	217	610	518	5	194	46	73	669	374	5	50	46	
					225						91		
6	202	348	503	5	179	46	68	550	369	5	45	46	
					218						37		
7	201	228	502	5	184	34	20	692	321	5	3	34	
Totals	1456	062				310	502	841				310	
	502	841										310	
Diff Elev	+953	221	67									620	Notes;
BM 20-4													BM 20-4 For desc See F.B. 1383 177

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY Martinez DATE 5-3-63

INDEXED C. J. Gallis DATE

WEATHER Overcast INST. NO. 75234

TIME 10:30 To 10:55 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE Nov 21 '63

F.B. 2[illegible] Pg. 1[illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Sunny INST. NO. 25223
TIME 8:40 to 4:30 ROD NO. 5-5-54
NOTES CHKD DATE 1-21-55

FB. 1289 Pg. 110 JOB NO. 03810.2
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY C.A. NOTES F.M.G. & others DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-4 TO BM 20-3
BM 20-4					37						217		BM 20-4
1	20	047	321	5	3	34	200	126	501	5	183	34	For Desc. See 1383-177
					95						231		
2	72	401	273	5	49	46	208	701	509	5	185	46	
					95						235		K.F. Martinez
3	72	762	373	5	49	46	212	130	513	5	189	46	
					109						228		
4	86	089	387	5	63	46	205	861	506	5	182	46	
					108						238		
5	85	608	386	5	62	46	215	208	516	5	192	46	
					108						227		
6	86	623	386	5	62	46	204	855	506	5	181	46	
					107						235		
7	84	095	385	5	61	46	212	820	513	5	189	46	
Total	506	625			812		1429	701			310		
							506	625			310		
Diff. Elev							-923	076	corr		620		Minus
BM 20-3													BM 20-3
													For Desc. See FB 1383-176

7EP5268 CD# 308 8-50

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-4 TO BM 20-4A
BM 20-4					124						64		BM 20-4
1	112	850	413	5	100	24	53	301	554	5	40	24	For desc See F.B. 1383 177
Stals	112	850				24	53	301				24	
	53	301										24	
Diff. Elev	+59	549	Cm									48	Meters
													X Maldonado
BM 20-4A													BM. 20-4A For desc See F.B 1383 177

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. K. Lind

NOTES BY Martinez DATE 5-3-63

INDEXED R. J. GALLI DATE

WEATHER Overcast INST. NO. 75236

TIME 10:55 To 11:00 ROD NO. 95491

NOTES CHKD DATE NV 21 58

F.B. 2348 PG.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM By 20-4A TO By 20-4
By 20-4A									By 20-4A
									FOR DESC SEE FB 1383-67
				70				131	
1	58	610	359 5	45 25	118	133	419 5	105 26	
					58	610		25	
DIFF ELEV					59	523	64	51	yetter
									π - RRR
By 20-4									By 20-4
									FOR DESC SEE FB 1383-177

F.B. 2998 PG. 112 JOB NO. 830102

SURVEY OF L.A. Co PRECISE LEVEL NET

SURVEY BY LIND NOTES LIND

INDEXED E. J. GAIN DATE

WEATHER OVERCAST INST. NO. 75234

TIME 3:15 TO 3:20 ROD NO. 95496

NOTES CHKD [illegible] DATE MAY 21 '83

76P5488 CP # 903 8-49

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-4A TO BM 20-5
BM 20-4A					182						98		BM 20-4A
1	159	191	460	5	136	46	75	872	376	5	52	46	For desc. see F.B. 1383 177
					204						104		
2	186	129	487	5	168	36	86	400	387	5	68	36	
					240						108		
3	217	301	518	5	194	46	85	520	386	5	62	46	
					237						97		
4	214	478	515	5	191	46	74	631	375	5	51	46	
					238						108		
5	215	871	516	5	192	46	85	760	386	5	62	46	
					226						104		
6	205	190	506	5	184	42	83	500	384	5	62	42	
					244						109		
7	221	740	522	5	198	46	86	282	387	5	63	46	
					236						101		
8	213	298	514	5	190	46	78	228	379	5	55	46	
					203						188		
9	192	521	493	5	181	22	177	381	478	5	166	22	
Totals	1825	719				376	833	574				376	
	833	574										376	
Diff Elev.	+992	145										752	Memo
BM 20-5													BM 20-5
													For desc See FB 1383-178

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. LING

NOTES BY MARTINEZ DATE 5-3-63

INDEXED E. J. GAY DATE

WEATHER OVERCAST

TIME 11:00 TO 11:30

NOTES CHKD

INST. NO. 95237

ROD NO. 95496

DATE MAY 21 '63

F.B. 2888 PG. 119

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER CLEAR EAST INST. NO. 73234
TIME 2:15 to 5:15 ROD NO. 95 #12
NOTES CHKD. [illegible] DATE MAY 21 1951

F.B. 2488 Pg 114 JOB NO. 0301.02
SURVEY OF LAND ACQUIRE LAND FOR
SURVEY BY [illegible] NOTES. LAND
INDEXED [illegible] DATE

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA	RIGHT	MID.	LEFT		STADIA	FROM By 20-5 TO By 20-4A
By 20-5					149					104	By 20-5
1	178	227	279	5	167 22	193	842	490	5	182 22	Elev Datum Sec 28 (283-17
					111					246	
2	88	759	389	5	65 46	223	713	524	5	200 46	
					108					246	
3	25	975	386	5	62 46	222	176	523	5	199 46	
					111					236	
4	90	664	391	5	69 42	215	462	516	5	194 42	
					113					240	
5	90	200	391	5	67 42	217	511	518	5	194 43	
					103					243	R. R. R.
6	80	419	381	5	57 46	220	938	521	5	197 46	
					110					238	
7	87	227	388	5	64 46	215	714	516	5	192 46	
					115					216	
8	97	184	398	5	79 30	198	600	499	5	180 30	
					108					141	
9	84	287	385	5	60 42	167	794	468	5	149 42	
Totals	893	708			378	1875	770			378	
						893	708			378	
Diff Elev						982	062	eq		756	Meters
By 20-4A											By 20-4A
											Elev Datum Sec 28
											(283-177

76P5869 OD # 905 6-68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0304.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. K. Linfield WEATHER Overcast INST. NO. 1522

NOTES BY Kamp DATE 5-3-63 TIME 12:45 P.M. ROD NO. 2585

INDEXED DATE NOTES CHKD DATE MAY 22 '63

F.B. 2883 Pg. 44

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 20-5 TO BM 20-6
BM 20-5					215					121	BM 20-5
1	201	451	502	5	187 28	107	494	401	5	93 28	FOR DESC SEE F.B. 1383-178
					239					117	
2	216	136	617	5	193 46	94	700	396	5	71 46	
					342					113	
3	219	127	620	5	196 46	90	734	391	5	67 46	
					210					112	
4	187	696	468	5	164 46	89	408	390	5	66 46	
					223					147	
5	200	689	501	5	177 46	124	188	425	5	101 46	
					234					137	
6	211	422	512	5	188 46	114	328	415	5	91 46	
					213					135	
7	190	933	491	5	167 46	112	224	413	5	89 46	
					207					147	
8	180	395	491	5	157 46	124	518	425	5	101 46	
					192					153	
9	170	890	471	5	147 46	130	199	431	5	107 46	
					204					139	
10	181	257	482	5	158 46	116	380	417	5	93 46	
					198					138	
11	175	799	476	5	152 46	115	498	416	5	92 46	
					203					116	
12	180	133	481	5	157 46	93	501	394	5	70 46	
					204					168	
13	181	372	482	5	158 46	145	454	446	5	122 46	

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 20-5 TO BM 20-6
14	173	236	474 5	190 156 3 4	128	553	429 5	145 111 3 4	
15	231	253	532 5	250 206 5	179	490	480 5	202 156 4 6	
Tot #6	2901	687		664	1766	869		660	
	1766	869						664	
Dif Elev. +	1134	818	cm.					1324	Meters
									π - ARR
BM 20-6									BM 20-6
									For desc. see F.B. 1383 - 179

WEATHER OVERCAST INST. NO. 75234
TIME 12:45 to 1:40 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE 1922

F.B. 2498 PG. 116 JOB NO. 0301.02
SURVEY OF LA Co. Precise Level Net
SURVEY BY [illegible] LIND NOTES [illegible]
INDEXED [illegible] J. GALL DATE

76P5288 CE # 208 8-59

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM By 20-6 TO By 20-5
By 20-6				219				269	By 20-6
1	195	701	496 5	171 48	245	429	546 5	221 48	FOR DESC. SEE FB 1383-179
				149				192	
2	132	122	433 5	115 34	175	522	476 5	158 34	
				146				203	
3	123	268	424 5	100 46	180	507	481 5	157 46	
				142				214	
4	119	090	420 5	96 46	191	712	492 5	168 46	
				143				198	
5	120	760	421 5	97 46	175	453	476 5	152 46	
				136				201	X - RCC
6	113	639	414 5	90 46	178	103	479 5	155 46	
				150				212	
7	127	697	428 5	104 46	189	201	490 5	166 46	
				163				201	
8	140	676	441 5	117 46	178	336	479 5	155 46	
				131				208	
9	108	566	409 5	85 46	185	529	486 5	162 46	
				137				235	
10	114	173	415 5	91 46	212	513	513 5	189 46	
				148				223	
11	125	533	426 5	102 46	200	303	501 5	177 46	
				120				218	
12	97	273	398 5	74 46	195	488	496 5	172 46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LIND
NOTES BY LIND DATE 5-3-63
INDEXED C. J. GAUL DATE
WEATHER OVERCAST
TIME 6:45 TO 2:35
NOTES CHKD. [illegible] DATE
F.B. 2888 PG. 117
INST. NO. 7523
ROD NO. [illegible]
DATE 22 63

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By 20-6 TO By 20-5
13	89	574	390	5	112 / 66	46	217	890	519	5	240 / 194	46	
14	95	431	396	5	128 / 72	46	218	517	519	5	241 / 195	46	
15	116	660	417	5	130 / 102	28	210	103	511	5	224 / 196	28	
TOTALS	1820	163				662	2954	606				662	
							1820	163				662	
DIFF ELEV							1134	443	Cm			1324	Meters
													II RRR
By 20-5													By 20-5
													FOR [illegible]
													FB 1383-178

F.B. 2118 PG. 118 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVELING WEATHER OVERCAST INST. NO. 75234

SURVEY BY LIAD NOTES LIAD TIME 1:45 TO 2:35 ROD NO. 45696

INDEXED E. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 22 '65

76P5208 CK # 308 8-58

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-6 TO BM 20-7
BM 20-6					259						134		BM 20-6
1	236	970	537	5	213	46	111	408	412	5	88	46	For Desc. See F.B. 1383-179
					248						100		
2	225	777	526	5	202	46	77	782	378	5	54	46	
					259						100		
3	236	980	537	5	213	46	77	127	378	5	54	46	
					252						104		K Lind
4	229	255	530	5	206	46	81	215	382	5	58	46	
					239						120		
5	216	512	517	5	193	46	97	435	398	5	74	46	
					232						111		
6	209	202	510	5	186	46	88	438	389	5	65	46	
					234						97		
7	214	570	515	5	194	40	77	905	378	5	57	40	
					260						96		
8	237	286	538	5	214	46	73	625	374	5	50	46	
					238						116		
9	215	558	516	5	192	46	93	969	394	5	70	46	
					236						116		
10	213	855	514	5	190	46	93	730	394	5	70	46	
					239						107		
11	216	899	517	5	193	46	84	851	385	5	61	46	
					230						116		
12	207	460	508	5	184	46	93	720	394	5	70	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY K. Mc Donald DATE 5-6-63

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 9523

TIME 1:45 to 2:30 ROD NO. 9[illegible]

NOTES CHKD. [illegible] DATE 22 [illegible]

F.B. 6888 [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-6 TO BM 20-7
					241						112		
13	218	027	519	5	195	46	89	925	390	5	66	46	
					192						120		
14	181	840	482	5	170	22	159	368	460	5	148	22	
Total	3060	191				614	1300	498				614	
	1300	498										614	
Diff. Elevt	1759	693	cm									1228	Meters
BM 20-7													BM 20-7 For Desc See F.B. 1383-180

F.B. 2888 PG 120 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES J. Maldonado

INDEXED E. L. GALLI DATE

WEATHER Sunny INST. NO. 25234

TIME 1:85 to 2:30 ROD NO. 95896

NOTES CHKD. [illegible] DATE JAN 22 '80

70P3408 CE-# 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 6901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C. J. Galli & Assoc. WEATHER: Sunny INST. NO. 2

NOTES BY: C. J. Galli DATE: 5-8-63 TIME: 8:25 A.M. - 11:30 A.M. ROD NO. 2

RECHECKED: C. J. Galli DATE: NOTES CHKD: DATE: DATE PLOTTED: MAY 22 1963

FD. 2 8 3 2 BK. 19

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 20-7 TO BM 20-6
BM 20-7					163					183	B.M. 20-7
1	152	399	453	5	141 22	172	456	473	5	161 22	Ft. Desc. Jct. F.S. 1383 - 180
					107					235	
2	83	091	384	5	59 46	212	668	543	5	189 46	
					110					226	
3	87	429	388	5	64 46	203	378	504	5	180 46	
					110					234	
4	87	222	388	5	64 41	211	888	512	5	188 46	
					108					233	
5	85	895	386	5	62 46	210	887	511	5	187 46	
					110					233	
6	87	312	388	5	64 46	210	942	511	5	187 46	
					90					254	T = Marlinez
7	67	630	368	5	44 46	231	531	532	5	208 46	
					94					231	
8	74	826	375	5	54 40	211	912	512	5	191 40	
					103					219	
9	80	058	381	5	57 46	196	813	497	5	173 46	
					112					231	
10	89	798	390	5	66 41	208	638	509	5	185 46	
					96					245	
11	73	951	374	5	50 46	222	326	523	5	199 46	
					92					255	
12	69	269	370	5	46 46	232	389	533	5	209 46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-7 TO BM 20-6
					93						239		
13	70	781	371	5	47	46	216	759	517	5	193	46	
					124						251		
14	101	260	402	5	78	46	228	204	529	5	205	46	
Total	1210	916				614	2976	535				614	
							1210	916				614	
Diff Elev							-1759	619	Cut			1228	Meters
													R = Martinez
BM20-6													B.M. 20-6 For desc see F.B. 1383-179

F.B. 2888 PG. 172 JOB NO. 0301.02

SURVEY OF W.P.C. Pressure Level Net

SURVEY BY Lind NOTES: [illegible]

INDEXED E. J. CAIN DATE

WEATHER Sunny INST. NO. 75234

TIME 1023 to 11:30 ROD NO. 25896

NOTES CHKD [illegible] DATE NOV 22 '83

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E.K. Lind

NOTES BY Martinez DATE 5-7-63

INDEXED C. L. GALLI DATE

WEATHER Clear

TIME 8:35 to 9:25

NOTES CHKD [illegible] DATE [illegible] 22 63

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 2888 Pg. 123

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-7 TO BM 20-8
BM 20-7					256						104		BM 20-7
1	233	802	534	5	210	46	81	602	382	5	58	46	For desc. see F.B. 1383-180
					208						190		
2	186	567	487	5	164	44	167	103	468	5	144	46	
					181						159		
3	158	671	459	5	135	46	137	220	438	5	115	44	
					180						152		π maldonado
4	160	410	461	5	140	40	128	570	429	5	104	48	
					250						65		
5	226	187	527	5	202	48	44	558	345	5	22	43	3+
					253						103		
6	232	249	533	5	211	42	83	854	384	5	63	40	1+
					225						98		
7	205	911	506	5	185	40	79	109	380	5	60	38	1+
					257						70		
8	237	430	538	5	217	40	50	539	351	5	30	40	11
					256						80		
9	238	537	539	5	220	36	61	521	362	5	43	37	
					249						107		
10	230	563	531	5	211	38	88	920	389	5	69	38	
					244						102		
11	224	743	525	5	204	40	82	780	383	5	62	40	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-7 TO BM 20-8
					221						112		
12	201	900	502	5	181	40	92	660	393	5	72	40	
					221						114		
13	201	797	502	5	181	40	94	628	395	5	74	40	
					170						150		
14	161	435	462	5	152	18	141	789	442	5	132	18	
Totals	2900	202				558	1334	853				558	
	1334	853										558	
Diff Elev. +	1565	349	Cm									1116	Meters
BM 20-8													BM 20-8
													For desc see. FB 1383-181

WEATHER Clear INST. NO. 75234
TIME 8:35 To 9:25 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE NOV 22 '93

F.B. 2886 PG. 174 JOB NO. 0301.02
SURVEY OF LA Co. Precise Level Net
SURVEY BY EIND NOTES MARTINEZ
INDEXED E. J. GAUS DATE

76P526B CE # 206 3-50

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-8 TO BM 20-7
BM 20-8					152						170		BM 20-8
1	142	053	443	5	132	20	161	424	462	5	152	18	For desc. see F.B. 1383-181
2	96	246	397	5	116 76	40	205	733	506	5	225 185	40	
3	92	603	393	5	112 72	40	198	482	499	5	217 179	38	π Rodriguez
4	86	859	387	5	106 67	39	226	383	527	5	246 205	41	
5	90	965	391	5	108 72	36	235	843	536	5	255 215	40	
6	65	297	366	5	84 46	38	237	992	538	5	255 219	36	
7	56	640	357	5	76 36	40	249	162	550	5	269 229	40	
8	87	029	388	5	107 67	40	215	634	516	5	235 195	40	
9	87	442	388	5	107 67	40	233	339	534	5	253 213	40	
10	48	125	349	5	71 25	46	229	353	530	5	252 206	46	
11	129	178	430	5	151 107	44	162	091	463	5	184 140	44	
12	148	892	449	5	171 125	46	169	726	470	5	192 146	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. K. LIND

NOTES BY Martinez DATE 5-4-63

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 9:25 to 10:10

NOTES CHKD [illegible] DATE

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 2888 PG. 129

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 20-8 TO Bm 20-7
				194				214	
13	171	318	472 5	148 46	191	277	492 5	168 46	
				112				264	
14	89	964	390 5	66 46	241	468	542 5	218 46	
TOTALS	1392	611		521	2957	907		561	
					1392	611		511	
Diff Elev.					1565	296 cm		1122	Meters
Bm 20-7									Bm 20-7 For desc see FB 1383-180

F.B. 2826 PG. 124 JOB NO. 0301.02

SURVEY OF MA Co PRECISE Levels NET

SURVEY BY Bind NOTES MARTIN #2

INDEXED E.J. GALL DATE

WEATHER SUNNY INST. NO. 75234

TIME 9:25 TO 10:10 ROD NO. 959 96

NOTES CHKD. [illegible] DATE [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. LLOYD WEATHER Overcast

NOTES BY C.K. Lloyd DATE 5-7-63 TIME 10:20 A.M. ROD NO. 2 & 3

INDEXED DATE NOTES CHKD DATE JUN 12 '63

F.B. 2858 Pg. 1

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-8 TO BM 1-10-10
BM 20-8					225						125		BM 20-8
1	211	869	512	5	197	28	111	054	412	5	97	28	FOR desc See F.B. 1383-181
					267						89		
2	244	614	545	5	221	46	65	253	366	5	42	46	
					229						148		
3	206	771	507	5	183	46	125	565	426	5	102	46	
					219						121		
4	196	508	497	5	173	46	98	661	399	5	75	46	X R.R. Rodriguez
					232						119		
5	209	998	514	5	186	46	96	864	397	5	73	46	
					210						111		
6	212	673	513	5	194	36	93	074	394	5	74	37	
					229						121		
7	206	751	507	5	183	46	98	486	399	5	75	46	
					229						103		
8	211	812	512	5	193	36	85	254	386	5	67	36	
					290						90		
9	228	739	529	5	216	24	78	499	379	5	66	24	
					295						97		
10	281	053	582	5	267	28	84	052	385	5	71	26	
					192						75		
11	184	318	485	5	176	16	67	027	368	5	59	16	
					256						116		
12	248	689	549	5	240	16	103	568	404	5	92	16	
					204						85		
13	187	067	488	5	170	34	68	178	369	5	51	34	

F.B. 2786 PG. 124 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY 2nd NOTES J. Maldonado

INDEXED [stamp] DATE

WEATHER Overcast INST. NO. 75234

TIME 10:20 11/15 ROD NO. 95496

NOTES CHKD. [initials] DATE NOV 22 '83

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From BM 20-8 To BM 10-10
					284						112		
14	269	168	570	5	254	30	102	242	403	5	87	30	
					241						47		
15	232	731	533	5	223	18	34	878	346	5	27	18	
					250						24		
16	243	328	544	5	236	14	57	130	358	5	49	15	
					234						143		
17	228	426	529	5	217	22	132	696	433	5	121	22	
Total	3804	196				532	1507	488				532	
	1507	488										532	
Diff. Elev	2296	702										1064	M.
BM 10-10													BM 10-10 For Desc. See FB 1325-

78P3168 CE # 209 6-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 10-10 TO BM 20-8
BM 10-10				139				233	BM 10-10
1	128	100	429 5	117 22	222	443	523 5	211 22	FOR desc see F.B. 1375-134
				62				250	
2	54	081	355 5	46 16	242	349	543 5	234 16	
				42				234	
3	32	030	323 5	22 20	225	411	526 5	216 18	
				120				292	⊼ Maldonado
4	105	720	406 5	90 30	277	660	578 5	262 30	
				86				200	
5	69	816	370 5	52 34	183	263	484 5	166 34	
				105				246	
6	97	098	398 5	88 17	238	539	539 5	230 16	
				69				189	
7	61	148	362 5	53 16	181	961	482 5	173 16	
				96				291	
8	82	270	383 5	69 27	277	280	578 5	263 28	
				76				227	
9	64	043	365 5	52 24	215	460	516 5	203 24	
				100				225	
10	82	790	383 5	64 36	207	989	508 5	189 36	
				121				231	
11	99	499	400 5	77 44	208	870	509 5	185 46	
				106				224	
12	88	412	389 5	70 36	206	193	507 5	188 36	
				114				235	
13	91	101	392 5	68 46	212	153	513 5	189 46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY Martinez DATE 5-6-63

INDEXED J. GALLI DATE

WEATHER Overcast

TIME 11:15 to 12:03

NOTES CHKD. [illegible] DATE [illegible] 22

INST. NO. [illegible]

ROD NO. [illegible]

F.B. 2888 Pg. [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM10-10 TO BM20-8
					123						215		
14	100	970	401	5	77	46	192	042	493	5	169	46	
					140						220		
15	117	832	418	5	94	46	197	290	498	5	174	46	
					79						260		
16	56	015	357	5	33	46	237	108	538	5	214	46	
					124						225		
17	110	869	411	5	96	22	211	901	512	5	197	22	
TOTALS	1441	194				534	2737	912				534	
							1441	194				534	
Diff Elev							2296	718	cm			1068	Meters
BM20-8													BM 20-8 For desc. see F.B. 1383-181

F.B. 2888 PG. 130 JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY WIND NOTES MARTINEZ

INDEXED J. GAIN DATE

WEATHER Overcast INST. NO. 75234

TIME 11:15 To 12:03 ROD NO. 55896

NOTES CHKD. [illegible] DATE 22 '63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. Lind

NOTES BY: MARTINEZ DATE 5-7-63 WEATHER Clear TIME 1:30 TO 2:25 ROD NO. 45-18

INDEXED J. GAMB DATE NOTES CHKD DATE 22 63

F.B. 2888 Pg. 131

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS.
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 10-10 TO BM 10-9A
BM 10-10					204						108		BM 10-10
1	179	882	480	5	154	50	84	593	385	5	60	48	For desc. see 1375-134
					235						108		
2	212	707	513	5	189	46	85	553	386	5	62	46	
					236						107		
3	214	220	515	5	192	44	84	342	385	5	61	46	A Rodriguez
					240						111		
4	217	357	518	5	194	46	88	415	389	5	65	46	
					235						171		
5	212	357	513	5	189	46	148	787	449	5	125	46	
					137						224		
6	112	121	413	5	87	50	199	174	500	5	174	50	
					136						204		
7	113	864	414	5	96	40	181	568	482	5	158	46	
					139						158		
8	116	357	417	5	93	46	135	609	436	5	112	46	
					208						125		
9	184	998	485	5	160	48	101	930	402	5	77	48	
					240						109		
10	220	683	521	5	200	40	89	721	390	5	69	40	
					234						127		
11	211	870	512	5	188	46	104	123	405	5	81	46	
					222						145		
12	199	847	500	5	176	46	122	014	423	5	99	46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM10-10 TO BM10-9A
					241						122		
13	218	145	519	5	195	46	99	267	400	5	76	46	
					236						114		
14	213	390	514	5	190	46	91	119	392	5	68	46	
					247						129		
15	230	361	531	5	213	34	112	494	413	5	95	34	
Totals	2858	104				674	1728	709				680	
	1728	709										674	
Diff Elev. +	1129	395	Gm									1354	Meters
BM10-9A													BM 10-9A For desc. see F.B. 1375-134

WEATHER Sunny INST. NO. 75234
TIME 1:30 TO 2:25 ROD NO. 90896
NOTES CHKD. [illegible] DATE [illegible]

F.B. 2188 PG. 172 JOB NO. 0301.02
SURVEY OF LA Co. Precise Level Net
SURVEY BY [illegible] NOTES MARTINEZ
INDEXED [illegible] DATE

76P3269 CE # 300 3-26

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 10-9A TO BM 10-10
BM 10-9A					128						247		BM 10-9A
1	111	720	412	5	94	34	230	100	531	5	213	34	For desc see F.B. 1375-134
2	86	623	387	5	109 63	46	209	337	510	5	231 187	44	
3	97	941	398	5	120 74	46	215	601	516	5	238 192	46	
4	122	240	423	5	145 99	46	200	622	501	5	223 177	46	π Maldonado
5	99	451	400	5	122 76	46	206	571	507	5	229 183	46	
6	85	539	386	5	104 66	38	215	503	516	5	235 195	40	
7	98	749	399	5	122 74	48	182	255	483	5	206 158	48	
8	128	070	429	5	151 105	46	109	126	410	5	132 86	46	
9	184	180	485	5	207 161	46	116	360	417	5	139 93	46	
10	194	540	495	5	219 169	50	109	702	410	5	134 84	50	
11	147	568	448	5	170 124	46	209	033	510	5	232 186	46	
12	78	503	379	5	101 55	46	207	908	508	5	230 184	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY CK Lind

NOTES BY MARTINEZ DATE 5-7-63

INDEXED E. J. GAIN DATE

WEATHER OVERCAST INST. NO. 75 23

TIME 230 TO 3:20 ROD NO. 5529

NOTES CHKD. [illegible] DATE 22 '65

F.B. 2688 PG. 173

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM10-9A TO BM10-10
13	83	039	384	5	106 60	46	212	730	513	5	235 189	46	
14	83	510	384	5	106 60	46	210	180	511	5	233 187	46	
15	83	933	384	5	107 59	48	179	800	480	5	203 155	48	
TOTALS	1685	606				678	2814	528				678	
							1685	606				678	
Diff ELEV							-1129	222	Cm			1356	Meters
BM10-10													BM10-10 For desc see F.B. 1375-13

F.B. 2488 PG. 136 JOB NO. 0301.01

SURVEY OF LA Co. Precise Level Net

SURVEY BY Bind NOTES Martinez

INDEXED W. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 2:30 To 3:20 ROD NO. 75 & 86

NOTES CHKD. [illegible] DATE 22 '63

76P526B CE # 305 8-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: C.K. Linnell WEATHER: SUNNY INST. NO. 7523

NOTES BY: W. Martinez DATE: 5-23-63 TIME: 1:15 TO 2:10 ROD NO. 9519

INDEXED: C.J. Gault DATE: NOTES CHKD: DATE: M 22 63

F.B. 2644 Pg. 11

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-4A TO BM 20-5
BM 20-4A					181						108		BM 20-4A
1	157	685	458	5	133	48	84	620	385	5	60	48	For desc see F.B 1383-177
					218						190		
2	200	750	501	5	182	46	172	815	473	5	154	46	
					129						213		
3	106	453	407	5	83	46	190	455	491	5	167	46	
					117						214		
4	94	188	395	5	71	46	191	340	492	5	168	46	
					126						212		
5	104	912	405	5	82	44	189	547	490	5	166	46	
					120						212		
6	97	638	398	5	74	46	189	500	490	5	166	46	
					126						210		
7	103	123	404	5	80	46	187	832	488	5	164	46	
					125						202		
8	102	382	403	5	79	46	180	531	481	5	158	44	
					128						198		
9	114	211	415	5	90	48	175	908	476	5	152	46	
					130						234		
10	107	151	408	5	84	46	210	533	511	5	186	48	
					75						256		
11	51	720	352	5	27	48	232	480	533	5	208	48	
					131						207		
12	108	523	409	5	85	46	184	010	485	5	161	46	
					133						210		
13	110	781	411	5	87	46	187	563	488	5	164	46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-4A TO BM 20-9
					119						226		
14	96	050	397	5	73	46	203	657	504	5	180	46	
					106						228		
15	83	580	384	5	60	46	205	540	506	5	182	46	
					104						214		
16	81	192	382	5	58	46	191	610	492	5	168	46	
					152						185		
17	129	700	430	5	106	46	162	041	463	5	139	46	
Totals	1850	034				786	3139	982				786	
Diff Elev							1850	034				786	
							-1289	948				872	
BM20-9													BM 20-9 For desc. see FB. 1388-17

WEATHER Sunny INST. NO. 75234
TIME 1:15 to 2:10 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE [illegible] 22 '83

F.B. 2488 PG. 126 JOB NO. 0301.02
SURVEY OF Y.A. Co. Precise Level Net
SURVEY BY E.I.N.G. NOTES MARTINEZ
INDEXED E.J. GALLI DATE

70P5205 CE # 208 8-58

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-9 TO Bm 20-44
Bm20-9					180						147		BM 20-9
1	157	180	458	5	134	46	124	789	425	5	101	46	For desc see FB 1383-177
					216						118		
2	193	550	494	5	170	46	95	050	396	5	72	46	
					233						100		
3	210	235	511	5	187	46	77	310	378	5	54	46	
					232						123		
4	209	981	510	5	186	46	100	954	401	5	77	46	
					200						122		
5	177	140	478	5	154	46	99	370	400	5	76	46	
					206						139		
6	183	475	484	5	160	46	116	350	417	5	93	46	
					258						65		
7	234	951	535	5	210	48	39	919	340	5	15	48	
					226						140		
8	208	040	504	5	180	46	117	939	418	5	94	46	
					204						134		
9	181	320	482	5	158	46	110	012	411	5	86	48	
					208						132		
10	185	620	486	5	162	46	109	435	410	5	86	46	
					214						127		
11	191	730	492	5	168	46	104	340	405	5	81	46	
					219						127		
12	196	501	497	5	173	46	105	220	406	5	83	44	
					211						124		
13	188	770	489	5	165	46	101	500	402	5	78	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C. K. Lind

NOTES BY Martinez DATE 5-8-63

INDEXED C. J. Gaw DATE

WEATHER Sunny

TIME 2:10 TO 2:55

NOTES CHKD. [illegible] DATE

INST. NO. 75293

ROD NO. 95196

F.B. 2848 Pg. 137

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-9 TO BM 20-4A
					216						123		
14	193	873	494	5	170	46	100	823	401	5	77	46	
					222						134		
15	198	453	499	5	174	48	111	130	412	5	88	46	
					186						216		
16	168	639	469	5	150	46	198	478	499	5	180	46	
					115						188		
17	92	683	393	5	69	46	164	511	465	5	140	48	
Totals	3162	141				786	1877	130				786	
	1877	130										786	
Diff Elev. +	1290	011	cm									1572	Meters
BM 20-4A													BM 20-4A For desc. See FB 1383-17

F.B. 2 PG. 134

JOB NO. 0301.02

SURVEY OF W. A. Co. Precise Level Net

SURVEY BY Bind NOTES Martinez

INDEXED E. J. GAMI DATE

WEATHER Sunny INST. NO. 75234

TIME 2:10 TO 2:55 ROD NO. 95896

NOTES CHKD. [illegible] DATE 22 '63

70FS68A CE 6 205 8-68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

F.B. 2985 Pg. 19

SURVEY BY: E.K. Elmendorf WEATHER: Overcast INST. NO. 22 235

NOTES BY: E.K. Elmendorf DATE: 6-9-62 TIME: 8:30 AM/PM ROD NO. 35 [illegible]

INDEXED: E. J. GANE DATE: NOTES CHKD: [illegible] DATE: MAY 22 '63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-9 TO BM 20-10
BM 20-9					112						182		BM 20-9
1	122	701	423	5	107	30	172	738	473	5	157	30	For Desc. See F.B. 1388-152
					172						167		
2	158	215	459	5	143	30	152	602	453	5	137	30	
					180						181		
3	151	860	458	5	134	46	158	932	459	5	135	46	
					141						213		
4	118	542	414	5	94	47	190	746	491	5	167	46	
					145						210		
5	122	393	423	5	99	46	187	062	488	5	164	46	
					153						194		
6	130	100	431	5	107	46	171	329	472	5	148	46	
					164						195		
7	141	672	442	5	118	46	172	910	473	5	149	46	
					159						196		
8	136	022	437	5	113	46	173	298	474	5	150	46	
					164						178		
9	143	662	444	5	123	41	158	245	459	5	137	41	
					168						187		
10	145	378	446	5	122	46	164	670	465	5	141	46	
					169						186		
11	140	355	447	5	123	46	163	432	464	5	140	46	
					167						183		
12	144	057	445	5	121	46	162	552	463	5	139	46	
					171						188		
13	148	178	449	5	125	46	165	682	466	5	142	46	
					169						190		
14	146	328	447	5	123	46	167	044	468	5	144	46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Overcast INST. NO. 25234

TIME 2:30 to 10:00 ROD NO. 2194

NOTES CHKD. [illegible] DATE 11-22-

F.B. 2198 Pg. 140

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Leve / Net

SURVEY BY L. and T. Mitchell et al

NOTES

INDEXED B.J. GALLI DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 20-9 TO BM 20-10
					167						193		
15	144	183	445	5	121	46	170	947	421	5	147	46	
					160						198		
16	137	362	438	5	114	46	175	972	426	5	152	46	
					167						197		
17	144	224	445	5	122	45	174	203	425	5	151	46	
					153						198		
18	130	162	431	5	107	46	175	160	426	5	152	46	
					166						190		
19	143	390	444	5	120	46	167	981	428	5	144	46	
					173						184		
20	150	331	451	5	127	46	161	924	442	5	138	46	
					174						190		
21	151	205	452	5	128	46	167	658	468	5	144	47	
					192						176		
22	169	818	470	5	141	46	153	292	454	5	130	46	
					182						186		
23	159	733	460	5	136	46	163	625	464	5	140	46	
					189						150		
24	166	730	467	5	143	46	127	871	425	5	104	46	
Total	3459	671				1067	3459	671				1067	
Diff. Elev.							= 5402	37	cy			0794	Meters
BM 20-10													BM 20-10 For Desc. See F.B. 1288-153

70P5268 OR # 009 6-08

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-10 TO BM 20-9
BM 20-10					146						185		BM 20-10
1	123	158	424	5	100	46	162	294	463	5	139	46	For Desc., See F.B. 1388-153
					181						172		
2	158	458	459	5	135	46	154	799	455	5	131	46	
					176						193		R Lind
3	153	059	454	5	130	46	170	700	471	5	147	46	
					186						168		
4	163	842	464	5	140	46	145	820	446	5	122	46	
					180						170		
5	157	950	458	5	134	46	147	256	448	5	124	46	
					191						166		
6	168	273	469	5	145	46	143	325	444	5	120	46	
					195						158		
7	172	436	473	5	149	46	135	855	436	5	112	46	
					202						163		
8	179	950	480	5	156	46	140	733	441	5	117	46	
					198						160		
9	175	061	476	5	152	46	137	101	438	5	114	46	
					194						167		
10	171	323	472	5	148	46	144	941	445	5	121	46	
					192						167		
11	169	556	470	5	146	46	144	030	445	5	121	46	
					182						170		
12	159	088	460	5	136	46	147	115	448	5	124	46	
					186						169		
13	163	788	464	5	140	46	146	990	447	5	123	46	
					188						167		
14	165	352	466	5	142	46	144	877	445	5	121	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY J. Maldonado DATE 5-9-63 WEATHER Overcast INST. NO. 75234

NOTES BY J. Maldonado DATE 5-9-63 TIME 10:00 to 11:30 ROD NO. 95896

INDEXED [redacted] DATE NOTES CHKD. [illegible] DATE [illegible] 22 63

F.B. 2888 PG. 101

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

F.B. 1582 Pg. 142 JOB NO. 03010

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Kind NOTES J. Mallonee

INDEXED E. J. Gallt DATE

WEATHER Sunny INST. NO. 25334

TIME Lunch to 1:30 ROD NO. 25-25C

NOTES CHKD Sykes DATE JU 22 '63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-10 TO BM 20-9
					190						173		
15	167	559	468	5	144	46	150	382	407	5	127	46	
					183						166		
16	162	682	463	5	142	41	146	758	447	5	125	41	
					196						161		
17	173	219	474	5	150	46	138	219	439	5	115	46	
					199						160		
18	176	422	472	5	153	46	143	135	444	5	120	46	
					198						160		
19	175	983	476	5	152	46	137	912	438	5	114	46	
					212						145		
20	169	594	490	5	166	46	122	148	473	5	99	46	
					112						142		
21	189	696	490	5	166	46	119	820	420	5	96	46	
					186						182		
22	163	900	464	5	140	46	159	862	460	5	136	46	
					167						171		
23	152	842	453	5	137	30	134	965	457	5	141	30	
					189						141		
24	174	969	475	5	159	30	126	400	427	5	111	30	
Total	4007	114	✓		1467	✓	3466	917	✓		1067	✓	
	3466	917	✓								1467	✓	
Diff. Elev.	540	197	✓ adj								400		Normal
+													
RM 20-9													BM 20-9
													For Desc. See FB 1389-152

76M336B CE # 208 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-10 TO BM 75-6
B.M. 20-10					155						169		BM 20-10
1	142	351	443	5	129	26	156	837	457	5	143	26	For desc. see F.B. 1375-134
					147						191		
2	134	463	435	5	121	26	178	818	479	5	165	26	
					182						165		
3	159	772	460	5	136	46	142	116	443	5	119	46	
					193						171		
4	170	797	471	5	147	46	148	837	449	5	125	46	
					149						213		
5	126	835	467	5	103	46	190	719	491	5	167	46	
					147						194		
6	124	478	425	5	101	46	171	772	472	5	148	46	
					170						201		
7	147	627	448	5	124	46	178	471	479	5	155	46	R- Rodriguez
					190						174		
8	167	214	468	5	144	46	151	787	452	5	128	46	
					184						174		
9	161	137	462	5	138	46	151	615	452	5	128	46	
					183						170		
10	160	317	461	5	137	46	147	331	448	5	124	46	
					182						171		
11	159	031	460	5	136	46	148	809	449	5	125	46	
					184						176		
12	161	308	462	5	138	46	153	404	454	5	130	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY [illegible] DATE 5-9-63 WEATHER Overcast INST. NO. [illegible]

NOTES BY [illegible] DATE TIME 100 - 2:00 ROD NO. [illegible]

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 2888 PG. [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 20-10 TO BM 15-6
B.M. 20-10					102						195		
13	83	349	384	5	64	38	175	649	476	5	155	40	
					148						192		
14	124	364	425	5	100	48	170	434	471	5	147	45	
					148						210		
15	123	183	424	5	98	50	185	523	486	5	161	49	
					202						202		
16	173	280	474	5	144	58	175	043	476	5	145	57	
Total	2319	506				706	2626	865				705	
							2319	506				706	
Diff. Elev.							-307	359	Cm			1409	Meters
													π - Rodriguez
BM 15-6													BM 15-6 For Desc. See F.B.

WEATHER Overcast + INST. NO. 75234
TIME 1:00-2:00 ROD NO. 75896
NOTES CHKD. [illegible] DATE MAY 22 '63

JOB NO. [illegible]
SURVEY BY [illegible] NOTES [illegible]
INDEXED T. J. GALLI DATE

7SP5R8M CO # 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 15-6 TO B.M. 20-10
B.M. 15-16					204						202		B.M. 15-6
1	175	554	476	5	146	58	173	746	474	5	144	58	For desc. see F.B.
					209						147		
2	184	560	485	5	159	50	122	254	423	5	97	50	
					194						149		
3	171	398	472	5	148	46	126	893	427	5	103	46	
					200						106		
4	180	957	481	5	161	39	87	777	388	5	68	38	
					180						187		
5	157	033	458	5	134	46	164	358	465	5	141	46	
					170						181		
6	147	730	448	5	124	46	158	402	459	5	135	46	
					171						183		T - Rodriguez
7	148	451	449	5	125	46	160	318	461	5	137	46	
					172						182		
8	149	751	450	5	126	46	159	681	460	5	136	46	
					175						190		
9	152	122	453	5	129	46	167	447	468	5	144	46	
					199						169		
10	176	720	477	5	153	46	146	434	447	5	123	46	
					192						145		
11	169	917	470	5	146	46	122	472	423	5	99	46	
					110						146		
12	187	846	488	5	164	46	123	913	424	5	100	46	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY [illegible] DATE 5-9-63 WEATHER [illegible] INST. NO. [illegible]

NOTES BY [illegible] DATE TIME 200-300 ROD NO. [illegible]

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE [illegible]

F.B. [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 15-6 TO B.M. 20-10
					169						191		
13	146	508	447	5	123	46	168	065	469	5	145	46	
					164						180		
14	141	807	442	5	118	46	159	349	460	5	136	46	
					191						147		
15	128	497	479	5	165	26	139	701	435	5	121	26	
					170						155		
16	127	221	458	5	144	26	142	521	443	5	129	26	
Total	2626	072				705	2318	326				706	∴ Backsight
	2318	326										705	
Diff. Elev.	+307	746	Cm									1409	Meters
By 20-10													By 20-10
													For Desc See FB 1375-B4

WEATHER Sunny INST. NO. 75234
TIME 2:00-3:00 ROD NO. 930196
NOTES CHKD. [illegible] DATE MAR 22 '83

JOB NO. 830102
SURVEY OF [illegible]
SURVEY BY [illegible] NOTES [illegible]
INDEXED [illegible] DATE

Notes Ck'd by	Survey of L.A. Co. Precise Level Net
Map No.	IN 0301.02 Tape Std. SF
Office Work	Surveyed by C.K. Lind, J.M.M.
Checked	Notes Maldonado Date 9-6-63
Date	Indexed J. GALLI 10-13-63

F.B. 2898 PG. 1819

RE-RUN

LINE NO. 38

I.N. 0301.02

L.A. COUNTY PRECISE LEVEL NET

From: S.E. Whittier To Puente
Via Whittier Blvd, Hacienda Blvd,
Valley Blvd, and Glendora Ave.

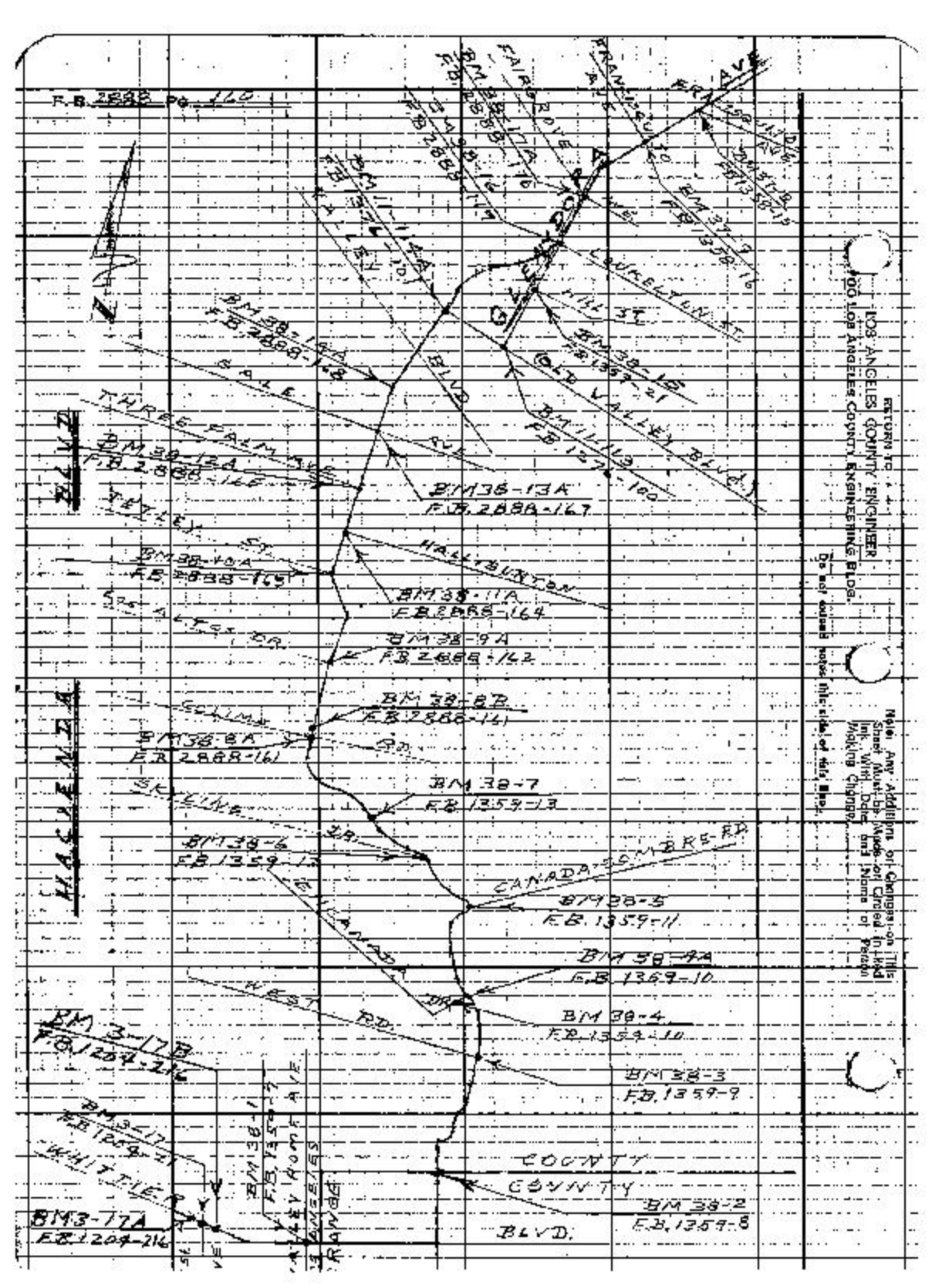
C.K. Lind
J.M. Maldonado
E. Martinez
T. Ohashi
G. Merino
R. Moore

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
001 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-63


RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not detach notice from sheet.
Note: Any Additions or Changes on This Sheet Must be Made on Card in Ink With Date and Name of Person Making Change.
F.B. 2888 Pg. 170
BM 38-13A
F.B. 2888-167
BM 38-12A
F.B. 2888-166
BM 38-10A
F.B. 2888-165
BM 38-11A
F.B. 2888-164
BM 38-9A
F.B. 2888-162
BM 38-8B
F.B. 2888-161
BM 38-8A
F.B. 2888-161
BM 38-7
F.B. 1359-13
BM 38-6
F.B. 1359-12
BM 38-5
F.B. 1359-11
BM 38-4A
F.B. 1359-10
BM 38-4
F.B. 1359-10
BM 38-3
F.B. 1359-9
BM 38-2
F.B. 1359-8
BM 38-1
F.B. 1359-7
BM 3-17B
F.B. 1209-21
BM 3-17A
F.B. 1209-21
BM 3-17
F.B. 1209-21
BM 3-17A
F.B. 1209-216
BM 38-14
F.B. 1359-7
BM 38-15
F.B. 1359-21
BM 38-16
F.B. 1359-16
BM 38-17A
F.B. 1359-16
BM 38-17
F.B. 1359-17
BM 38-18A
F.B. 2888-170
BM 38-19A
F.B. 2888-171
BM 38-20A
F.B. 2888-172
BM 38-21A
F.B. 2888-173
BM 38-22A
F.B. 2888-174
BM 38-23A
F.B. 2888-175
BM 38-24A
F.B. 2888-176
BM 38-25A
F.B. 2888-177
BM 38-26A
F.B. 2888-178
BM 38-27A
F.B. 2888-179
BM

Notes Ck'd by	Survey of L.A. County Precise Level Net
Map No.	Blk. Page Sta.
Office Work	Surveyed by LIND
Checked	Notes LIND Date 7-26-8
Date	Indexed E. J. GALL 8/13/93

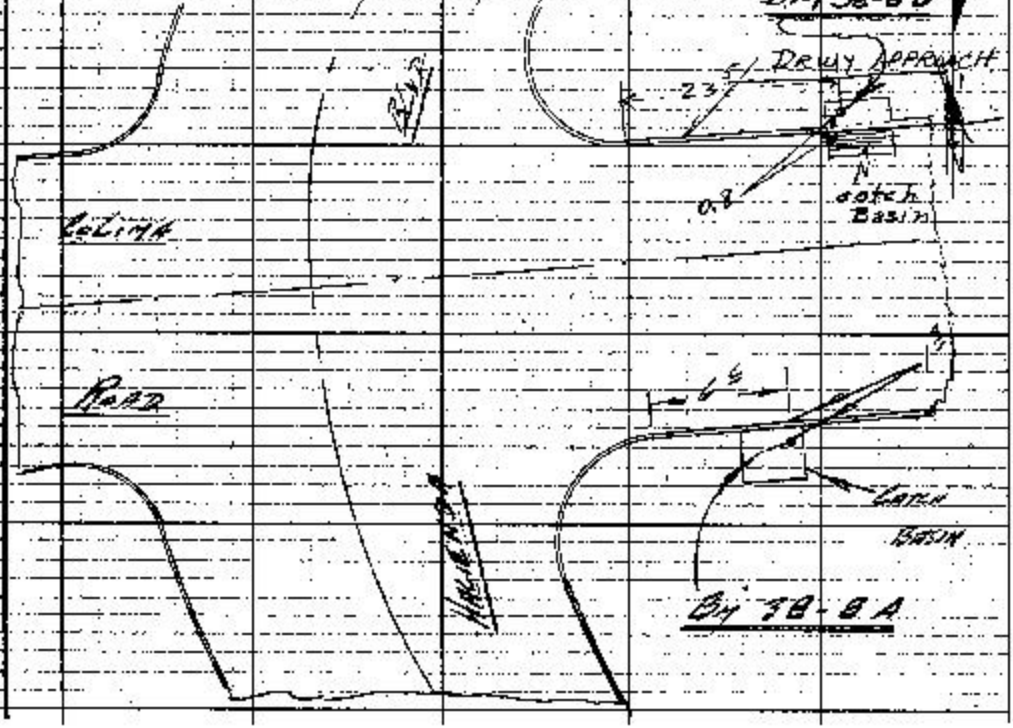
F.B. 2888 Pg. 101

BM 38-8A O.K.

HACIENDA BLVD AND COLIMA ROAD AT THE S.E. CORNER. 6' EAST OF THE EAST CURB RETURN AND 1' SOUTH OF THE SOUTH CURB. THE MARK IS IN THE N.E. CORNER OF A CONC. CATCH BASIN. SET A STD 2½" C.E. BRASS CAP STAMPED BM 38-8-A RE 5869 1963 FLUSH WITH TOP OF CATCH BASIN.

BM 38-8B (Not recovered on 1-13-66 w. Vogel)

HACIENDA Blvd & COLIMA Rd AT THE N.E. CORNER 23' East of the Ch. Return & 0.8' N. of the North Ch. The mark is in the N.W. Corn of a Conc Catch Basin. Set a Std C.E. Brass Cap Stamped BM 38-8B RE 5869 1963 Flush with Top of Catch Basin.



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

Do not cover notes this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER 900 LOS ANGELES COUNTY ENGINEERING BLDG.

703096 CE #247 7-85

F.B. [illegible] PG. 102

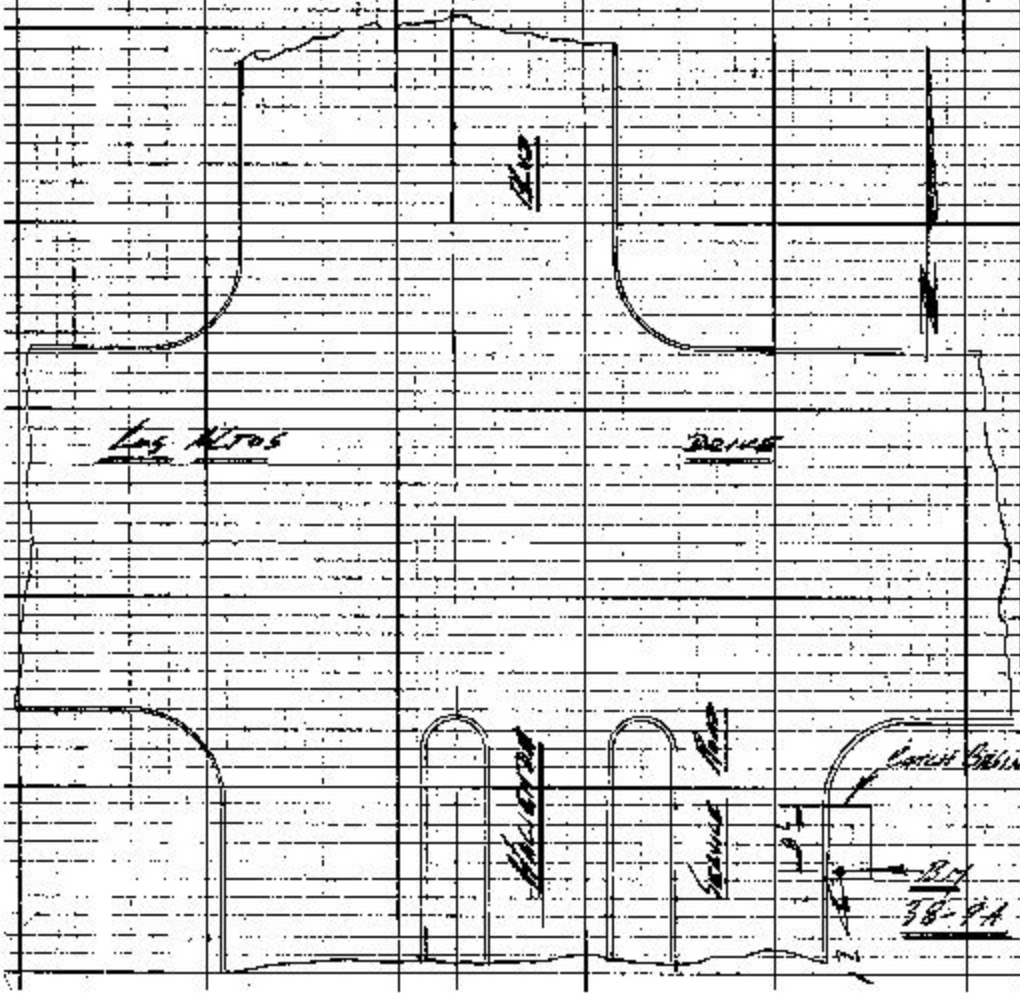
BM 38-9A

DESCRIPTION

THIS BENCH MARK IS AT HALIENDA BLVD AND LOS ALTOS DRIVE, IN THE SOUTH EAST CORNER. IT IS 8½ SOUTH OF THE SOUTH CURB RETURN AND 1¾ EAST OF THE EAST CURB. THE MARK IS SET FLUSH WITH THE TOP, AT THE SOUTH WEST CORNER, OF A CONC. CATCH BASIN.

MARK

SET A STA. COUNTY ENGINEERS 2½" BRASS CAP STAMPED BM 38-9A RE5869 1963.



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on this Sheet must be Made or Circled in Red Ink, With Date and Name of Person Making Change.

L.A. COUNTY

Notes Ck'd by	Survey of PRECISE LEVEL NET
Map No.	IN 1036/02 Topo Sid. RF
Office Work	Surveyed by C.K. LIND
Checked	Notes LIND Date 7-26-63
Date	Indexed E. J. CALU

F.B. 2888 Pg. 163

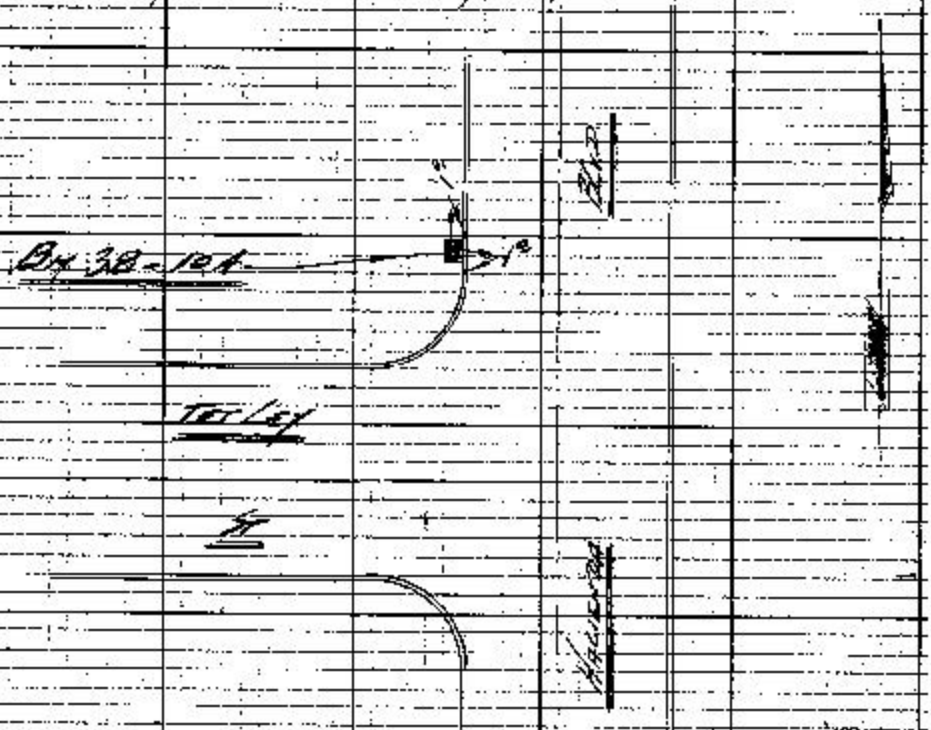
BM 38-10A

DESC.

HACIENDA BLVD AND TETLEY ST. NORTH WEST CORNER. 1° NORTH OF THE NORTH END CURB RETURN AND 1° W. OF THE WEST CURB OF HACIENDA BLVD.

MARK

SET A STD 2½" C.E. BRASS CAP (BUTTON TYPE) MONUMENT STAMPED BM 38-10A, RE5869, 1963, DN 8" IN A WELL AND PROTECTED BY A CAST IRON COVER MARKED COUNTY ENGINEER MONUMENT.



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

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

709098 CE #347 7-58

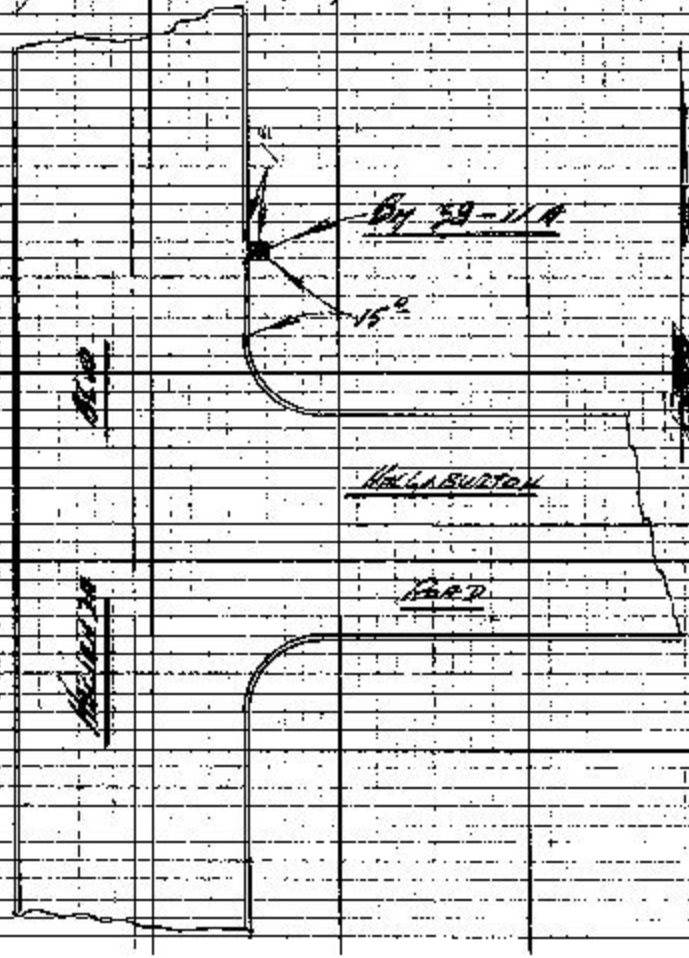
F.B. [illegible] PG. 168

BM 38-11 A

HACIENDA BLVD AND HALLIBURTON ROAD NORTH EAST CORNER. 15° NORTH OF THE NORTH END CURB RETURN AND 1° EAST OF THE EAST CURB FACE OF HACIENDA BLVD.

MARK

SEE A STD. B.F. 1/2" BRASS CAP (BUTTON TYPE) MONUMENT STAMPED B.M. 38-11A PK5869 1963, DN 8" IN A WELL AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY ENGINEER MONUMENT"



RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink, With Date and Name of Person Making Change.

L.A. Co. Precise

Notes Ck'd by	Survey of Level Net
Map No.	Date 7-25-63
Office Work	Surveyed By
Checked	Notes L-P Date 7-25-63
Date	Indexed

F. B. 2888 Pg. 115

BM 38-12 A

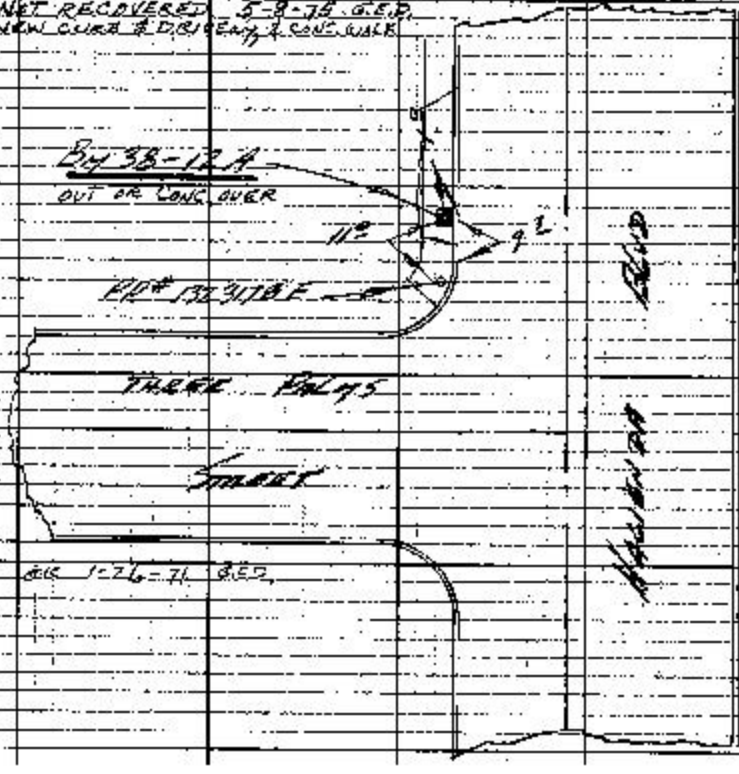
DESC.

HACIENDA BLVD AND THREE PALMS ST. NORTH WEST CORNER. 9' NORTH OF THE NORTH CURB RETURN AND 1' WEST OF THE WEST CURB OF HACIENDA BLVD. 11' NORTH OF RR# 1323178 E.

MARK

SET A STD 7½ CE BRASS CAP (BUTTON TYPE) MONUMENT STAMPED BM 38-12 A RES 8/9 1963, DN 8" IN A WELL AND PROTECTED BY A CAST IRON COVER MARKED COUNTY ENGINEER MONUMENT

NOT RECOVERED 5-8-75 G.E.D.
NEW CURB & DRIVEWAY & CONC. WALK



OK 1-26-71 G.E.D.

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

768098 CE #247 7-55

Notes Ck'd by	Survey of: L.A. COUNTY
Map No.	Tape Std.
Office Work	Surveyed by: LIND
Checked	Notes: LIND Date 7-24-63
Date	Indexed: R. J. GAUL

P.B. 7888 Pg. 167

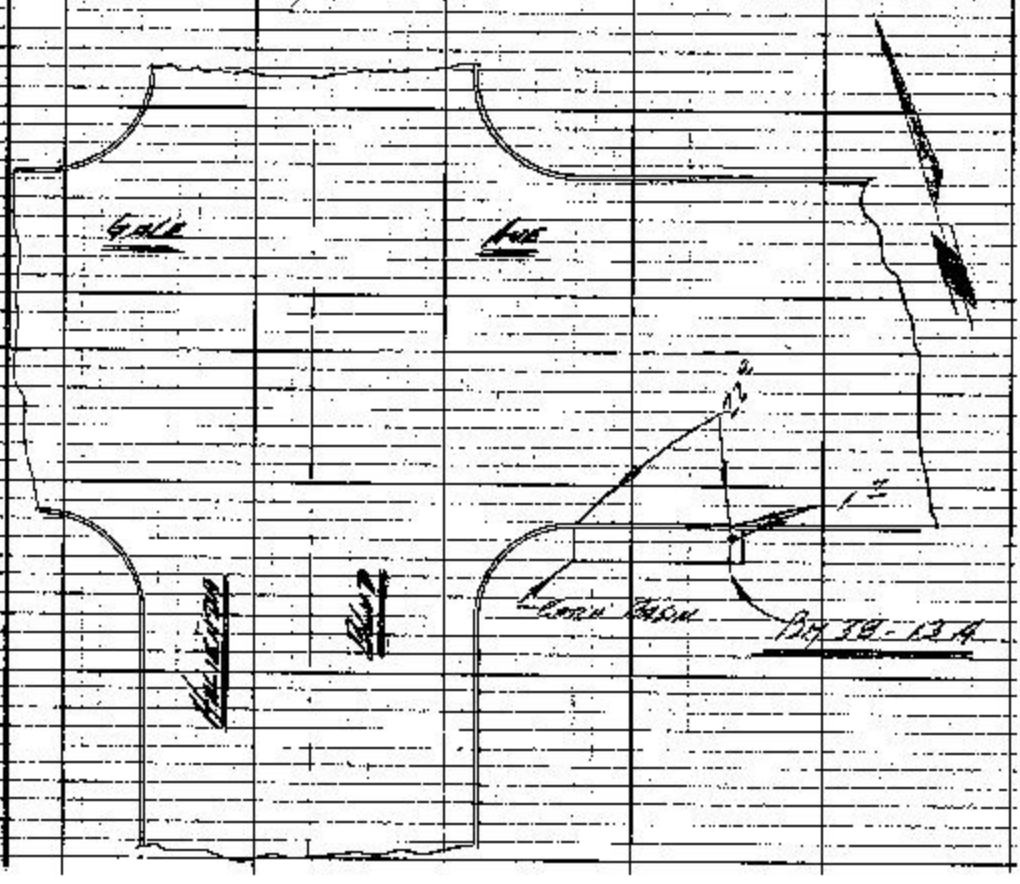
BM 38-13A

DESCRIPTION

THIS BENCH MARK IS AT HACIENDA BLVD AND GALE AVE, AT THE SOUTH EAST CORNER. IT IS 22° EAST OF THE EAST CURB RETURN AND 1° SOUTH OF THE SOUTH CURB. THE MARK IS SET IN THE NORTH EAST CORNER OF A CONC. CATCH BASIN.

MARK

SET A STD 2½" C.E. BRASS CAP STAMPED B.M. 38-13A, RES869-1963



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
COD LOS ANGELES COUNTY ENGINEERING BLDG.

768058 CE #247 7-58

F.B. 2888 PG. 148

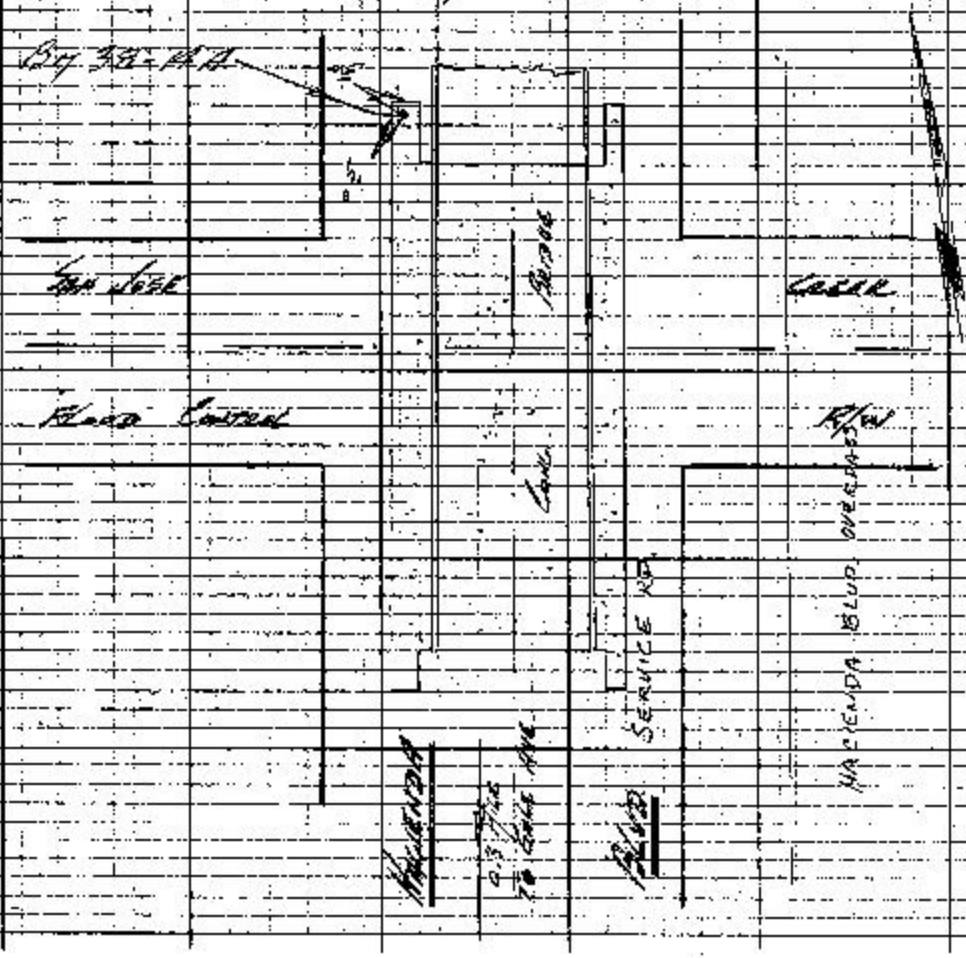
BM 38-14 A

DESC.

THIS BENCH MARK IS ON HACIENDA BLVD 0.30 MILE NORTH OF GALE AVE AT THE BRIDGE OVER SAN JOSE CREEK. THE MARK IS IN THE NORTH WEST CORNER OF THE CONC. BRIDGE ABUTTMENT. IT IS 0.5 EAST OF THE WEST FACE AND 0.5 SOUTH OF THE NORTH FACE.

MARK

SET A STD 2 1/4" CE BRASS CAP STAMPED B.M. 38-14 A, RE 5869, 1963



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

L.A. Co. Precise

Notes Ck'd By	Survey of Level Net
Map No.	1 #301.02 Topo Std of
Office Work	Surveyed by Lind
Checked	Notes Lind Date 7-24-63
Date	Indexed E. J. GALLI

P.B. 2888 Pg. 109

BM 38-16A

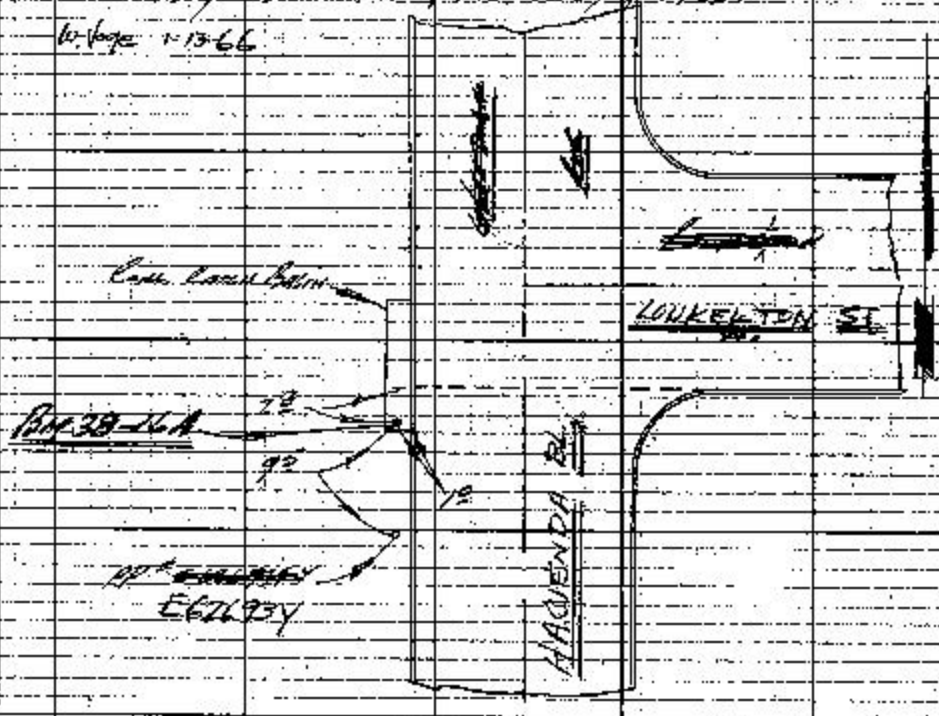
DESC.

THIS BENCH MARK IS ON THE WEST SIDE OF ~~GLENDALE~~ HACIENDA BL AT LOUKELTON ST. IT IS 1° WEST OF THE WEST CURB FACE OF ~~GLENDALE~~ HACIENDA BL AND 7° SOUTH OF THE WLY. PROLONGATION OF THE SOUTH CURB FACE OF LOUKELTON ST. IT IS 9° NORTH OF PP# E-626934Y. THE MARK IS AT THE SOUTH EAST CORNER OF A CONC. CATCH BASIN.

MARK

SET A STD. 2½" CE BRASS CAP STAMPED BM 38-16A, RE 5864, 1963.

W. Vogt 1-13-66



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

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER
COLOS ANGELES COUNTY ENGINEERING BLDG.

768068 CE #247 7-63

F.B. [illegible] PG. [illegible]

BM. 38-17A

DESC.

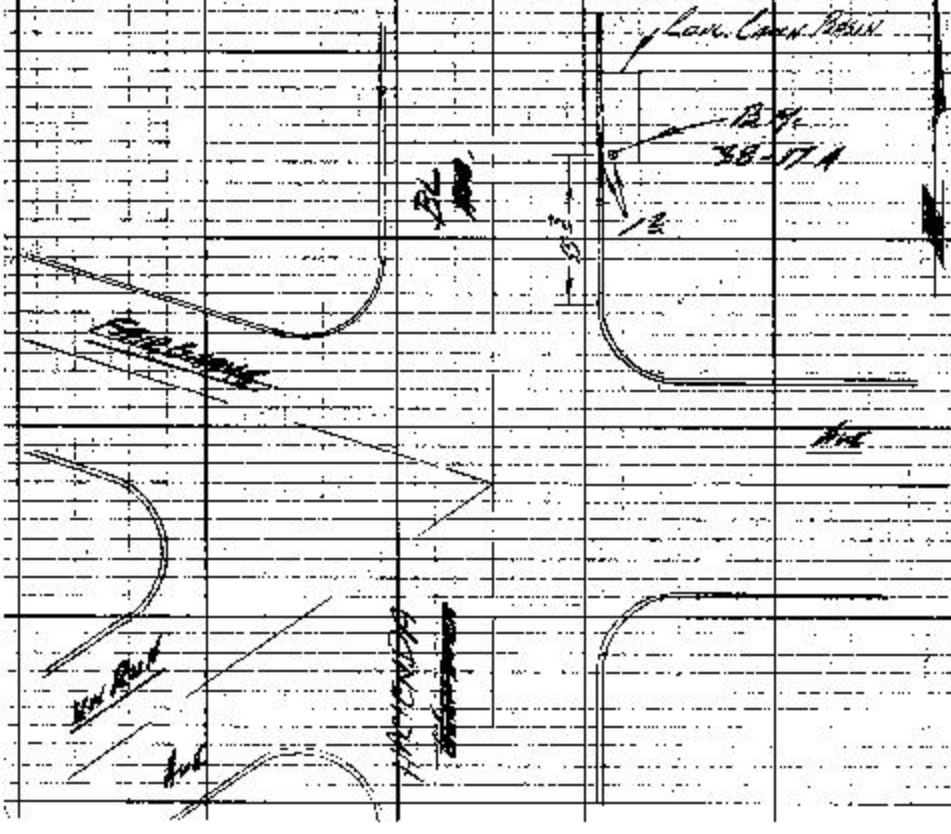
THIS BENCH MARK IS AT HACIENDA BLVD AND FAIR GROVE AVE. AT THE NORTH EAST CORNER. IT IS 55 3/4 N. OF THE R. CURB RETURN AND 1 1/2 E. OF THE EAST CURB FACE OF HACIENDA BLVD

THE MARK IS AT THE SOUTHWEST CORNER OF A CONC. CATCH BASIN.

MARK

SET A STD. 2 1/2" C.F. BRASS CAP STAMPED BM 38-17A RE 5869 1963.

W. Yoge 1-25-66



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink, With Date and Name of Person Making Change

Do not extend notes this side of this line.

76P526 CE # 308 3-81

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible] SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM 3-17A TO 3-17
3y 3-17A									BM 3-17A For Desc. See F.B.
1	154	472	455 5	57 51 6	182	363	483 5	185 79 6	
					154	472		6	
					27	891		12	METERS
									K - Maldonado
BM 3-11									BM 3-17 For Desc. See F.B.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.K. Lind
NOTES BY Lind DATE 7-26-63
INDEXED C. J. GAIN DATE
WEATHER Sunny INST. NO. 75323
TIME 11:00 to 11:05 ROD NO. 9569
NOTES CHKD. [illegible] DATE [illegible]

F.B. 2888 PG. 17

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 3-17 TO BM 3-17A
BM 3-17									BM 3-17 For Desc. See F.B. 1204-2
				181				153	
1	178	250	479 5	175 6	150	360	451 5	147 6	
	150	360						6	
	27	890	CH					12	
BM 3-17A									BM 3-17A For Desc. See F.B.

WEATHER Sunny INST. NO. 25234
TIME 11:05 to 11:10 ROD NO. 95596
NOTES CHKD [illegible] DATE 9 13 [illegible]

JOB NO. 0301.02
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Lind NOTES Lind
INDEXED E. J. Gatti DATE

F.B. 2888 PG. 178

76P526 CE # 306 8-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
408 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM By 3-17-B TO By 3-17
-17-B									By 3-17-B FOR DESC SEE F.B.
1	187	438	458.5	198 176.22	212	788	513.5	223 201 22	X - Maldonado
					187	438		22	
					25	350	OK	44	Meters
3-17									By 3-17 FOR DESC SEE F.B. R04-21

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. L. GAIN DATE 7-26-63 WEATHER Sunny INST. NO. [illegible]
NOTES BY [illegible] DATE 7-26-63 TIME 11:15 to 11:30 ROD NO. [illegible]
INDEXED C. L. GAIN DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 2888 PG. 174

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

408 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 3-17 TO BM 3-17 B
BM 3-17													BM 3-17 FOR DESC SEE FB. 1204-21
1	213	648	514	5	224 202	22	188	360	489	5	199 177	22	
	188	360										22	
	+ 25	288	67									44	METERS
BM 3-17 B													BM 3-17 B FOR DESC SEE FB.

F.B. 2888 PG. 180 JOB NO. 030102

SURVEY OF L.A. 20 PRECISE LEVEL NET

SURVEY BY LIND NOTES LIND

INDEXED R. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 11:20 to 11:30 ROD NO. 95896

NOTES CHKD. [illegible] DATE 10 1 8 83

76P826 CE # 308 3-61

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

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Maldonado (L.K. Lind) WEATHER SUNNY INST. NO. 7523
NOTES BY MARTINEZ DATE 8-26-63 TIME 11:10 To 12:00 ROD NO. 95.9
INDEXED L. J. GAIU DATE NOTES CHKD. [illegible] DATE 12-18-63

F.B. 2888 PG. 19

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 3-17 TO BM 38-1
				273				125	BM 3-17
1	252	062	553 5	231 42	104	970	405 5	83 42	FOR desc see F.B. 1204-21
				239				133	
2	214	147	515 5	189 50	109	562	410 5	85 48	
				239				115	
3	216	011	517 5	193 46	91	979	392 5	67 48	π Maldonado
				239				128	
4	216	916	517 5	193 46	105	430	406 5	82 46	
				252				104	
5	229	101	530 5	206 46	81	859	382 5	58 46	
				231				104	
6	206	913	507 5	181 50	79	260	380 5	54 50	
				234				98	
7	211	393	512 5	188 46	75	371	376 5	52 46	
				287				117	
8	263	964	564 5	239 48	93	208	394 5	69 48	
				226				100	
9	210	652	511 5	194 32	84	587	385 5	68 32	
				224				150	
10	208	803	509 5	192 32	134	819	435 5	118 32	
Totals.	2229	962		438	961	045		438	
	961	045						438	
Diff. Elev	1268	917	Cm.					376	Meters
BM 38-1									BM 38-1

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-1 TO BM 3-17
BM 38-1					149						225		BM 38-1
1	133	220	434	5	117	32	210	344	511	5	194	31	For Desc. See F.B. 1359-7
					105						227		
2	89	718	390	5	74	31	211	035	512	5	195	32	
					85						284		☆ E. Martinez
3	62	758	363	5	39	46	261	807	562	5	238	46	
					124						233		
4	101	011	402	5	78	46	210	351	511	5	187	46	
					107						233		
5	82	408	383	5	57	50	208	593	509	5	184	49	
					87						235		
6	64	107	365	5	41	46	212	064	513	5	189	46	
					123						235		
7	100	402	401	5	77	46	212	455	513	5	189	46	
					109						234		
8	86	394	387	5	63	46	210	418	511	5	87	47	
					129						236		
9	105	698	406	5	81	48	211	295	512	5	187	49	
					122						268		
10	101	583	402	5	80	42	247	691	548	5	226	42	
Total	927	299				433	2196	053				434	
							927	299				433	
Diff. Elev.							1268	754	Cm.			867	Meters
BM 3-17													BM 3-17 For Desc. See F.B. 1204-21

F.B. 2888 PG. 182 JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY E.M. NOTES Maldonado

INDEXED E. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 1:25 to 1201 ROD NO. 95896

NOTES CHKD. [illegible] DATE SEP 18 '63

76P529 CE # 308 3-61

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

ANY ADDITIONS OR CHANGES ... SHEET MUST BE MADE OR ... IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.K. LING
NOTES BY MARTINEZ DATE 7-26-63
INDEXED E.J. GALLI DATE
WEATHER SUNNY INST. NO. 7573
TIME 1:15 TO 2:40 ROD NO. 95 E
NOTES CHKD. [illegible] DATE 1-8-63
F.B. 2888 PG. 183

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-1 TO BM 38-2
BM 38-1				287				105	BM 38-1
1	264	105	565 5	241 46	82	620	383 5	59 46	For desc see F.B. 1359-7
				248				92	
2	225	238	526 5	202 46	69	229	370 5	46 46	
				227				115	
3	204	829	505 5	181 46	92	730	393 5	69 46	π Maldonado
				232				92	
4	209	290	510 5	186 46	69	121	370 5	46 46	
				251				122	
5	228	547	529 5	205 46	99	709	400 5	76 46	
				243				124	
6	220	342	521 5	197 46	101	518	402 5	78 46	
				212				129	
7	189	991	490 5	166 46	106	632	407 5	83 46	
				177				161	
8	154	000	455 5	131 46	138	937	439 5	115 46	
				170				161	
9	147	218	448 5	124 46	138	218	439 5	115 46	
				179				207	
10	156	101	457 5	133 46	184	218	485 5	161 46	
				141				215	
11	118	562	419 5	95 46	192	768	493 5	169 46	
				182				69	
12	160	390	461 5	138 44	46	937	347 5	23 46	
				286				49	
13	263	159	564 5	240 46	27	251	328 5	5 44	
				296				59	
14	296	668	597 5	273 46	36	361	337 5	13 46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

408 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-1 TO BM 38-2
15	288	130	589	5	1/2 265	46	16	808	317	5	1/2 39	46	
16	279	006	580	5	1/2 256	44	7	844	308	5	1/2 30	44	
17	287	255	589	5	1/2 266	42	4	650	305	5	1/2 26	44	
18	273	603	574	5	293 253	40	28	772	329	5	48 8	40	
19	243	091	544	5	263 223	40	62	500	363	5	81 43	38	
20	215	279	516	5	228 202	26	114	265	415	5	127 101	26	
Totals	4424	795				880	1621	088				880	
	1621	088										880	
Diff Elev +	2803	707										1760	METERS

BM 38-2

BM 38-2
For desc see F.B. 1359-8

F.B. 2888 PG. 184 JOB NO. 0301.02

SURVEY OF LACo Precise Level Net

SURVEY BY Lind NOTES Martinez

INDEXED E. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 1:15 to 2:40 ROD NO. 95896

NOTES CHKD [illegible] DATE 9 18 '83

70PC20 CE # 008 8-81

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

ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. K. Kelly WEATHER Sunny INST. NO. 1622
NOTES BY T.M. Maldonado DATE 7-29-63 TIME 10:00 to 11:28 ROD NO. 356
INDEXED C. J. CARD DATE NOTES CHKD. DATE
F.B. 2888 PG. 12

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-2 TO BM 38-1
BM 38-2					124						223		BM 38-2
1	111	603	412	5	78	26	209	114	510	5	195	28	For desc see F.B. 1359-8
					76						258		
2	56	181	357	5	36	40	239	288	540	5	219	38	
					49						296		
3	29	640	330	5	9	40	276	713	577	5	256	40	K. E. Martinez
					26	½					287	½	
4	4	119	305	5	4	44	287	782	588	5	265	44	
					36	½					282	½	
5	13	220	314	5	13	46	282	523	583	5	259	46	
					37	½					283	½	
6	14	196	315	5	14	46	283	030	584	5	260	46	
					55						294	½	
7	32	585	333	5	9	46	294	886	525	5	271	46	
					43	½					279		
8	20	020	321	5	20	46	256	243	557	5	233	46	
					74						168		
9	52	378	353	5	30	44	146	695	447	5	124	44	
					195						168		
10	172	576	473	5	149	46	145	311	496	5	122	46	
					228						172		
11	205	701	506	5	182	46	149	051	450	5	126	46	
					165						175		
12	141	859	442	5	118	47	151	990	452	5	128	47	
					164						201		
13	141	170	442	5	118	46	178	261	479	5	165	46	
					161						221		
14	138	640	434	5	115	46	198	301	495	5	175	46	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 38-2 TO BM 38-1
15	101	078	402 5	124 78 46	219	908	520 5	240 196 46	
16	99	045	400 5	123 76 47	231	830	532 5	254 208 46	
17	73	813	374 5	96 50 46	210	555	511 5	233 187 46	π E.M.
18	87	640	388 5	110 64 46	200	812	501 5	223 177 46	
19	69	184	370 5	92 46 46	224	599	525 5	247 201 46	
20	84	772	385 5	107 61 46	265	723	566 5	288 242 46	
Totals	1649	420		886	1453	055		885	
					1649	420		886	
Diff. Elev					-2803	635		1771	Meters

BM 38-1

BM 38-1
For desc. see F.B. 1395-7

F.B. 2888 to 186 JOB NO. 0301.02

SURVEY OF L.A.Co Precise Level Net

SURVEY BY Lind NOTES L. Maldonado

INDEXED F. I. CAIN DATE

WEATHER Sunny INST. NO. 15234

TIME 10:00 to 11:20 ROD NO. 95896

NOTES CHKD [illegible] DATE SEP 18 '63

75P526 CE # 306 8-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible] IS SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.K. Lind
NOTES BY Martinez DATE 7-29-63
INDEXED C. I. GAUL DATE
WEATHER Sunny
TIME 1:25 to 2:15
NOTES CHKD. [illegible] DATE SEP 18 '63
INST. NO. 7523
ROD NO. 95696
F.B. 2888 PG. 187

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS FROM BM 38-2 TO BM 38-3
					279						63		B.M 38-2
1	259	300	560	5	239	40	43	232	344	5	23	40	For desc see F.B. 1359-8
					289						46		
2	269	153	570	5	249	40	26	820	327	5	6	40	
					296						15	½	
3	276	971	577	5	256	40	15	350	316	5	35	40	x Maldonado
					215						53		
4	205	101	506	5	195	20	43	799	344	5	33	20	
					242						83		
5	231	080	532	5	220	22	72	120	373	5	61	22	
					258						53		
6	247	867	548	5	236	22	41	249	342	5	29	24	
					286						50		
7	273	822	574	5	260	26	39	360	340	5	28	22	
					253						51		
8	242	056	543	5	231	22	39	248	340	5	27	24	
					296	½					75		
9	296	410	597	5	279	34	59	049	360	5	43	32	
					218						98		
10	196	687	497	5	174	44	75	930	376	5	52	46	
					209						143		
11	186	200	487	5	163	46	120	670	421	5	97	46	
					209						125		
12	186	569	487	5	163	46	102	468	403	5	79	46	
					198						229		
13	175	590	476	5	152	46	206	832	507	5	183	46	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 38-2 TO BM 38-3
14	134	140	435.5	156 112 44	185	722	486.5	207 163 44	
Totals	3180	946		492	1071	849		492	
	1071	849						492	
Diff Elev. +	2109	097						984	METERS
BM 38-3									BM 38-3 FOR desc see F.B. 1359-9

WEATHER SUNNY INST. NO. 75734
TIME 1:25 TO 2:15 ROD NO. 95 & 96
NOTES CHKD. [illegible] DATE SEP 18 '63

F.B. 2888 PG. 188 JOB NO. 0301.02
SURVEY OF LA Co Precise Level Net
SURVEY BY LINO NOTES MARTINEZ
INDEXED B. J. GALLI DATE

788526 CE # 503 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
409 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY E. Lund & Lund WEATHER Sunny INST. NO. 2529

NOTES BY Lund DATE 7-30-63 TIME 12:05 to 12:55 ROD NO. 2529

INDEXED E. J. Gall DATE NOTES CHKD. [illegible] DATE R.I.S.

F.B. 7884 Pg. 89

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM By 38-3 TO By 38-2
By 38-3					203					151	By 38-3
1	121	091	422	5	159 44	129	420	430	5	107 24	FOR DESC SEE FB 1359-9
					228					197	
2	205	223	506	5	182 44	174	307	475	5	151 42	
					120					211	
3	97	777	398	5	74 46	188	338	469	5	165 46	
					150					211	
4	127	438	428	5	104 46	188	436	469	5	165 46	
					91					207	
5	68	268	369	5	95 46	186	720	487	5	164 43	R. Martinez
					77					300	
6	61	169	362	5	45 32	283	130	584	5	266 34	
					41					259	
7	29	355	330	5	18 23	241	900	548	5	235 24	
					45					279	
8	33	015	334	5	21 24	267	090	568	5	255 24	
					54					262	
9	42	238	343	5	30 24	250	096	551	5	238 24	
					78					236	
10	46	702	367	5	55 23	224	949	525	5	213 23	
					48					212	
11	38	787	339	5	24 20	202	532	503	5	192 20	
					38 1/2					295	
12	18	782	319	5	18 40	275	904	576	5	255 40	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA		RIGHT	MID.	LEFT.		STADIA		FROM BM 38-3 TO BM 38-2
13	26	958	327	5	46 6	40	271	531	972	5	291 251	40	
14	41	031	342	5	61 21	40	257	035	558	5	277 237	40	
TOTALS	1037	854				494	3146	788				494	
							1037	854				494	π - MARTINEZ
DIFF ELEV.						-	2108	934	CM			988	METERS
BM 38-2													BM 38-2 FOR DESC. SEE F.B. 1359-8

F.B. 2684 Pg. 140

JOB NO. 630 1.02

SURVEY OF L.A. CO PRECISE LEVEL NET

SURVEY BY LIND NOTES LIND

INDEXED E. J. GALLI DATE

WEATHER SUNNY

TIME 10:05 TO 10:55

NOTES CHKD. [illegible]

INST. NO. 75234

ROD NO. 45890

DATE SEP 18 '63

70P526 CE # 808 3-51

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]ZED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. K. LING
NOTES BY MARTINEZ DATE 7-29-63
INDEXED E. J. GAIN DATE
WEATHER SUNNY INST. NO. 7523
TIME 2:15 TO 3:05 ROD NO. 9649
NOTES CHKD [illegible] DATE [illegible] 15 '63
F.B. 2888 PG 191

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-3 TO BM 38-4A
BM 38-3				232				114	BM 38-3
1	214	566	515 5	196 36	97	359	398 5	80 34	For desc see F.B. 1359-9
				214				72	
2	199	820	500 5	184 30	56	290	357 5	40 32	
				293				46	↑ Maldonado
3	281	460	582 5	269 24	34	072	335 5	22 24	
				240				54	
4	225	211	526 5	210 30	38	980	339 5	22 32	
				256				40	
5	247	579	548 5	238 18	31	544	332 5	22 18	
				289				26	
6	280	208	581 5	271 18	18	340	319 5	10 16	
				266				69	
7	255	652	556 5	244 22	58	782	359 5	47 22	
				266				63	
8	256	290	557 5	246 20	53	461	354 5	43 20	
				263				52	
9	253	768	554 5	243 20	42	371	343 5	32 20	
				251				61	
10	242	048	543 5	233 18	52	112	353 5	43 18	
				274				42	
11	265	011	566 5	256 18	33	991	334 5	24 18	
				294				24	
12	285	760	586 5	276 18	15	791	316 5	6 18	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-3 TO BM 38-4
13	271	469	572	5	280 262	18	38	108	339	5	47 29	18	
14	262	802	563	5	272 252	20	22	882	323	5	32 12	20	
15	274	980	575	5	284 264	20	27	188	328	5	37 17	20	
16	265	148	566	5	276 254	22	69	531	370	5	80 58	22	
Totals	4081	772				352	690	802				352	
	690	802										352	
Diff Elev. +	3390	970										704	Meters
BM38-4A													BM 38-4A For desc see FB 1359-1

WEATHER SUNNY INST. NO. 75234
TIME 2:15 TO 3:05 ROD NO. 95196
NOTES CHKD [illegible] DATE [illegible]

JOB NO. 0302.01
SURVEY OF LA Co. Precise Level Net
SURVEY BY LWd NOTES MARTINEZ
INDEXED E. J. CALL DATE

F.B. 2888 PG 192

76P526 CE # 308 3-61

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHANGED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. L. Ewing WEATHER Sunny INST. NO. 7544
NOTES BY E. J. Galli DATE 7-30-63 TIME 2:20 PM ROD NO. 7666
INDEXED DATE NOTES CHKD. DATE 8-15-63
F.B. 7888 PG. 173

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.	STADIA		RIGHT	MID.	LEFT.	STADIA		FROM BM 38-4A TO BM 32-3
BM 38-4A				80					283		BM 38-4A
1	69	676	370	5	58 22	272	093	573	5	221 22	FOR MISC. SEE FD 1859-10
					67					285	
2	37	076	338	5	17 20	275	504	576	5	265 20	
					28					271	
3	19	396	320	5	10 18	262	480	563	5	253 18	
					23					277	
4	13	681	314	5	4 19	267	024	548	5	258 19	
					12					280	
5	3	958	304	5	3 18	271	503	572	5	262 18	5- MAGNETIC
					50					261	
6	41	398	342	5	32 18	252	145	553	5	242 19	
					59					252	
7	50	923	351	5	41 18	243	235	549	5	234 18	
					50					255	
8	40	177	341	5	30 20	245	192	546	5	236 19	
					57					244	
9	47	561	348	5	37 20	256	731	557	5	241 24	
					74					269	
10	62	434	363	5	52 21	258	962	559	5	247 22	
					29					281	
11	21	950	312	5	12 17	273	940	574	5	265 16	
					43					270	
12	33	165	334	5	24 19	260	561	561	5	251 19	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-4A TO BM 38-3
13	32	690	333	5	48 / 17	31	213	811	514	5	229 / 198	31	
14	26	825	327	5	39 / 13	26	273	705	574	5	265 / 261	24	
15	51	593	352	5	66 / 36	30	149	947	500	5	215 / 184	31	
16	96	445	397	5	113 / 79	34	213	360	514	5	230 / 195	35	
TOTALS	648	848				351	640	143				351	
							648	848				351	
DIFF ELEV						-	391	295	CM			702	KM
BM 38-3													BM 38-3 FOR DESC SEE FB 1359-9

WEATHER Sunny INST. NO. 75234

TIME 9:20 TO 10:00 ROD NO. 85696

NOTES CHKD [signature] DATE 10 1 83

JOB NO. 30102

SURVEY OF LA Co Precise Level Net

SURVEY BY LIND NOTES LIND

INDEXED F I CALL DATE

F.B. 2888 PG. 194

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
402 LOS ANGELES COUNTY ENGINEERING BLDG.

M[illegible]E ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR C[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM By 38-4A TO By 38-4
By 38-4A				157				164	By 38-4A
1	154	699	455 5	151 6	161	573	462 5	158 6	FOR DESC SEE FB 1359-10
					154	699			
					-6	874	64		12 METER
									π - HARTINGS
By 38-4									By 38-4 FOR DESC SEE FB 1359-10

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY C. L. GAUD WEATHER SUNNY INST. NO. 7523
NOTES BY C. L. GAUD DATE 7-30-63 TIME 9:00 TO 9:00 ROD NO. 9559
INDEXED C. L. GAUD DATE NOTES CHKD. [illegible] DATE 8-15-63

F.B. 2888 PG 195

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.	STADIA	RIGHT	MID.	LEFT.	STADIA	FROM BY 38-4 TO BY 38-4A
By 38-4				165				158	By 38-4
	162	717	463 5	159 6	155	843	456 5	152 6	FOR DESC SEE F.B. 1359-10
	155	843						6	
	+ 6	874	6 4					12	YETERS
									π- MARTINEZ
By 38-4A									By 38-4A FOR DESC SEE F.B. 1359-10

F.B. 7838 PG 196

JOB NO. 0301.02

SURVEY OF L.A. Co PRECISE LEVEL NET

SURVEY BY LIND NOTES LIND

INDEXED B. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 9:10 to 9:15 ROD NO. 95896

NOTES CHKD [illegible] DATE 10 18 '63

70P5468 OM # 888 8.68

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700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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JOB NO. 0801.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY C.K. LUND WEATHER Sunny INST. NO. 7528

NOTES BY T. CHASAL DATE 7-30-63 TIME 1100 - 1155 ROD NO. 7P1

INDEXED R.J. CAHN DATE NOTES CHKD DATE

F.B. 2888 Pg. 19

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 38-4 TO B.M. 38-3
B.M. 38-4					206						121		B.M. 38-4
1	201	049	502	5	196	10	116	230	417	5	111	10	FOR DESC. SEE F.B. 1359-10
					242						76		
2	232	413	533	5	222	20	66	590	367	5	56	20	
					240						75		
3	231	081	532	5	222	18	66	547	367	5	57	18	
					260						71		
4	250	442	551	5	240	20	61	513	362	5	51	20	↑ J. MALDONADO
					254						64		
5	245	162	546	5	235	20	54	882	355	5	44	20	
					267						85		
6	255	949	556	5	243	24	73	531	374	5	61	24	
					187						78		
7	175	263	476	5	163	24	66	018	367	5	52	24	
					236						61		
8	225	132	526	5	214	22	50	170	351	5	39	22	
					260						56		
9	250	668	551	5	240	20	46	393	347	5	36	20	
					267						53		
10	258	463	559	5	249	18	44	546	345	5	35	18	
					267						46		
11	259	888	560	5	251	16	38	568	339	5	30	16	
					265						62		
12	255	319	556	5	245	20	76	950	377	5	62	20	
					257						52		
13	250	383	551	5	243	14	45	918	340	5	38	14	
					281						62		
14	270	480	571	5	259	22	51	267	352	5	40	22	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2888 Pg. 198 ✓ JOB NO 0801.02 SURVEY OF L.A.Co Precise Level Net SURVEY BY C.K. Lau NOTES Tie Chasm INDEXED C.J. Galli DATE

WEATHER Sunny INST. NO 75234 TIME 1:00 - 1:35 ROD NO 25 & 26 NOTES CHKD [illegible] DATE SEP 18 '62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT		STADIA		RIGHT	MID.	LEFT		STADIA		FROM BM 38-4 TO BM 38-5
					286						69		
15	273	800	574	5	260	26	56	940	357	5	43	26	
					277						66		
16	262	462	563	5	247	30	51	552	352	5	96	30	
					262						111		
17	247	391	548	5	232	30	96	248	397	5	81	30	
					241						46		
18	229	670	530	5	217	24	34	400	345	5	22	24	
					280						38		
19	270	060	571	5	260	20	28	984	329	5	16	20	
					271						61		
20	262	362	563	5	253	18	52	329	353	5	43	18	
					272						43		
21	262	986	566	5	258	14	36	813	337	5	29	14	
					260						54		
22	252	177	553	5	244	16	46	471	347	5	38	16	
					266						88		
25	259	260	560	5	252	14	81	293	382	5	74	14	
TOTAL	5664	940	✓			460	1343	403				460	✓
	1343	403	✓									460	✓
DIFF ELEV.	+4321	537	✓									920	meters
BM 38-5													BM 38-5 For Desc. See F.B. 1359-11

76P326 CE # 308 3-61

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

[illegible] ANY ADDITIONS OR CHANGES [illegible] THIS SHEET MUST BE MADE OR [illegible] IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM 38-5 TO BM 38-4
M 38-5					82						261		BM 38-5
1	74	646	375	5	66	16	253	529	554	5	245	16	FOR desc see FB 1359-11
					52						254		
2	44	971	345	5	36	16	247	829	548	5	240	14	
					30						261		⊼ maldonado
3	23	490	324	5	16	14	254	430	555	5	247	14	
					62						279		
4	53	522	354	5	44	18	270	702	571	5	261	18	
					49						284		
5	40	996	341	5	31	18	275	910	576	5	266	18	
					30						208		
6	19	542	320	5	8	22	197	480	498	5	186	22	
					86						262		
7	71	021	372	5	56	30	246	232	547	5	230	32	
					82						272		
8	66	120	367	5	50	32	257	282	558	5	242	30	
					55						284		
9	42	348	343	5	29	26	271	600	572	5	258	26	
					52						254		
10	41	970	342	5	30	22	243	530	544	5	232	22	
					31						254		
11	24	630	325	5	17	14	247	090	548	5	240	14	
					83						261		
12	74	822	375	5	65	18	252	200	553	5	243	18	
					46						268		
13	37	407	338	5	28	18	259	102	560	5	250	18	
					54						268		
14	45	702	340	5	36	18	259	588	560	5	250	18	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY MALDONADO (Ind)
NOTES BY MARTINEZ DATE 8-29-62
INDEXED C. J. GALLI DATE
WEATHER SUNNY
TIME 2:45 TO 3:35
NOTES CHKD. [illegible] DATE SEP 18 '62
INST. NO. 75[illegible]
ROD NO. 9569
F.B. 2888 PG. 19[illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

408 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 38-5 TO BM 38-4
15	44	420	345 5	54 34 20	244	152	545 5	254 234 20	
16	53	870	354 5	64 42 22	239	139	540 5	250 228 22	
17	67	088	368 5	79 55 24	170	845	471 5	182 158 24	
18	76	496	377 5	88 64 24	247	538	548 5	259 235 24	
19	43	784	344 5	53 33 20	237	778	538 5	247 227 20	
20	51	459	352 5	61 41 20	248	181	549 5	258 238 20	
21	72	471	373 5	81 63 18	236	860	537 5	245 227 18	
22	58	521	359 5	68 48 20	225	688	526 5	235 215 20	
23	118	750	419 5	123 113 10	202	850	503 5	207 197 10	
Total	1248	046		460	5589	535		458	
					1248	046		460	
Diff. Elev.					4341	489	Cm	918	Meters
BM 38-4									BM 38-4 FOR desc.

WEATHER Sunny INST. NO. 75234

TIME 2:45 to 3:35 ROD NO. 95 96

NOTES CHKD [illegible] DATE 18 [illegible]

JOB NO. 0302.01

SURVEY OF LA CO PRECISE Level Net

SURVEY BY [illegible] NOTES MARTINEZ

INDEXED [illegible] DATE

F.B. 2838 PG. 200

765526 CE # 606 8-61

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. K. LIND WEATHER SUNNY INST. No. 7523
NOTES BY T. OHASI DATE 7-30-63 TIME 2:00 - 3:00 ROD NO. 7585
INDEXED C. J. GALLI DATE NOTES CHKD. DATE 8-18-63
F.B. 2888 Pg. 25

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 38-5 TO B.M. 38-6
M.38-5					296						59		BM. 38-5
1	288	158	589	5	280	16	51	080	352	5	43	16	For Desc. See FB 1359-11
					266						56		
2	258	070	559	5	250	16	48	951	349	5	40	16	
					256						54		
3	247	440	548	5	238	18	45	351	346	5	36	18	
					240						40		
4	233	039	534	5	226	14	35	393	334	5	26	14	
					265						30		
5	258	620	559	5	251	14	23	020	314	5	16	14	K. J. MALDONADO
					265						70		
6	257	212	552	5	249	16	62	900	368	5	54	16	
					242						12		
7	236	110	537	5	230	12	10	499	311	5	04	12	
					256						40		
8	249	218	550	5	242	14	53	506	334	5	26	14	
					260						37		
9	254	639	555	5	248	12	31	809	332	5	25	12	
					267						31		
10	261	090	562	5	255	12	25	382	306	5	19	12	
					276						26		
11	270	710	571	5	264	12	20	600	321	5	14	12	
					282						42		
12	276	704	577	5	270	12	36	128	337	5	30	12	
					289						42		
13	281	068	582	5	273	16	34	730	335	5	26	16	
					274						34		
14	267	142	568	5	260	14	27	984	328	5	20	14	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 38-5 TO B.M. 38-6
15	276	150	577	5	284 268	16	33	540	334	5	41 25	16	
16	261	921	562	5	269 253	16	50	161	351	5	58 42	16	
17.	252	770	553	5	259 245	14	39	882	340	5	46 32	14	
18.	253	113	554	5	259 247	12	31	300	332	5	37 25	12	
19.	258	751	559	5	265 251	14	38	910	339	5	45 31	14	
20	267	619	568	5	277 257	20	51	611	352	5	61 41	20	
21	236	640	537	5	247 225	22	147	770	448	5	158 136	22	
TOTAL	5446	184				312	878	447				312	
	878	447										312	
DIFF ELEV. +	4567	737	Cm									624	Meters
B.M. 38-6													B.M. 38-6 FOR DESC. SEE F.B. 1359-12

WEATHER SUNNY INST. NO. 75234

TIME 2:00 - 3:00 ROD NO. 75896

NOTES CHKD. [illegible] DATE 1.5.63

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET.

SURVEY BY C.K. LIND NOTES T. OHASHI

INDEXED C.J. CALLDATE

F.B. 2888 PG. 202

70F026 CE # 309 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY T.M./M.S./J.S./A.B./C.K./Cmd.[illegible] WEATHER Sunny JNST. No. 2522
NOTES BY T.M./M. DATE 8-27-63 TIME 9:25 To 10:25 ROD NO. 2514
INDEXED DATE NOTES CHKD. DATE 10.1.63

F.B. 2988 Pg. 20

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-6 TO BM 38-5
BM 38-6					15.8						247		BM 38-6
1	147	683	448	5	136	22	236	509	537	5	225	22	For Desc. See FB. 1359-12
					60						271		
2	50	174	351	5	40	20	261	927	562	5	251	20	
					39						246		A. E. Martinez
3	32	720	333	5	25	14	259	940	560	5	252	14	
					33						252		
4	27	492	328	5	21	12	246	149	547	5	240	12	
					44						244		
5	37	743	338	5	30	14	257	894	555	5	250	14	
					51						255		
6	43	982	344	5	35	16	248	143	549	5	240	15	
					40						241		
7	32	116	323	5	29	16	274	927	575	5	266	15	
					28						267		
8	21	502	322	5	14	14	260	149	561	5	253	14	
					36						280		
9	28	311	329	5	20	16	273	358	578	5	265	15	
					92						285		
10	36	942	337	5	30	12	279	077	580	5	273	12	
					30						279		
11	24	160	325	5	19	11	273	167	574	5	268	11	
					30						278		
12	24	194	325	5	18	12	271	982	572	5	265	13	
					52						241		
13	46	390	347	5	40	12	255	078	556	5	249	12	
					75						259		
14	28	150	329	5	21	14	252	220	553	5	245	14	

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-6 TO BM 38-5
					33						258		
15	27	549	328	5	21	12	252	531	553	5	246	12	
					55						263		
16	48	763	349	5	40	15	256	162	557	5	248	15	
					46						274		
17	39	819	340	5	32	14	267	490	568	5	260	14	
					43						232		
18	37	503	338	5	31	12	225	411	526	5	218	14	
					51						256		
19	42	185	343	5	33	18	248	375	549	5	240	16	
					54						258		
20	45	609	346	5	37	17	249	850	550	5	241	17	
					52						243		
21	44	974	345	5	36	16	285	275	586	5	277	16	
Total	867	961				309	5435	616				309	
							867	961				307	
Diff. Elev.							4567	655	Cm.			616	Meters
BM 38-5													BM 38-5 For Desc. See 1359-11

F.B. 2888 Pg. 204

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Lind NOTES J.M. Maldonado

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 25234

TIME 9:25 to 10:25 ROD NO. 95-696

NOTES CHKD [signature] DATE 1-8-83

769928 CE # 905 3-61

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403 Los Angeles County Engineering Bldg.

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JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Maldonado (Lind) WEATHER Sunny INST. NO. 7523
NOTES BY Martinez DATE 8-28-63 TIME 1:40 To 3:00 ROD NO. 95.96
INDEXED DATE NOTES CHKD. DATE
F.B. 2868 Pg. 203

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA	RIGHT	MID.	LEFT.		STADIA	FROM BM 38-6 TO BM 38-7
BM 38-6					179					291 ½	BM 38-6
1	164	572	465	5	149 30	291	463	592	5	275 32	FOR desc see F.B. 1359-12
					79					246	
2	71	252	372	5	63 16	239	970	540	5	232 14	
					42					274	
3	33	820	334	5	24 18	265	838	566	5	256 18	T Maldonado
					56					271	
4	47	470	348	5	38 18	262	979	563	5	253 18	
					53					270	
5	44	358	345	5	35 18	261	880	562	5	252 18	
					42					296	
6	31	367	332	5	29 22	285	150	586	5	274 22	
					37					284	
7	26	183	327	5	16 22	273	738	574	5	262 22	
					33					289	
8	22	445	323	5	11 22	278	150	579	5	267 22	
					35					295	
9	24	724	325	5	13 22	284	732	585	5	273 22	
					22					282	
10	13	359	314	5	4 18	273	778	574	5	269 18	
					35					280	
11	26	893	327	5	17 18	271	412	572	5	262 18	
					24					281	
12	15	868	316	5	6 18	272	950	573	5	263 18	
					7½					264	
13	7	598	308	5	16 18	255	813	556	5	246 18	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-6 TO BM 38-7
14	14	280	315	5	23 5	18	293	626	594	5	293 284	1/2 18	
15	15	681	316	5	24 6	18	293	502	594	5	293 284	1/2 18	
16	3	621	304	5	3 12	1/2 18	294	308	595	5	294 285	1/2 18	
17	19	901	320	5	28 10	18	287	573	588	5	296 278	18	
18	7	084	308	5	7 16	1/2 18	293	040	594	5	293 284	1/2 18	
19	7	079	308	5	7 16	1/2 18	288	609	589	5	297 279	18	
20	9	648	310	5	9 18	18	300	250	601	5	300 291	1/2 18	
21	23	060	324	5	32 14	18	292	832	593	5	301 283	18	
22	8	551	309	5	8 16	1/2 16	295	637	596	5	295 286	1/2 18	
23	6	852	307	5	6 13	1/2 14	219	550	520	5	225 213	12	
Total	645	186				434	6376	780				434	
							645	186				434	
Diff. Elev.							5731	594				368	Meters

BM 38-7

BM 38-7
For desc see F.B. 1359-13

F.B. 2888 PG. 206

JOB NO. 0301.02

SURVEY OF LA Co. PRECISE LEVEL NET

SURVEY BY T.M. NOTES MARTINEZ

INDEXED C. J. GAIN DATE

WEATHER SUNNY INST. NO. 75234

TIME 1:40 to 3:00 ROD NO. 95E96

NOTES CHKD [signature] DATE 9 13 83

76P536 CE # 306 3-61

PLEASE RETURN TO
[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-7 TO BM 38-6
				226				55	BM 38-7
1	220	388	521 5	214 12	49	491	350 5	48 12	For Desc. See F.B. 1395-13
				299 ½				23	
2	299	710	600 5	290 18	15	147	316 5	7 16	
				249				68	T.-E. Martinez
3	243	828	594 5	237 12	62	257	363 5	56 12	
				214				81	
4	209	045	510 5	204 10	76	441	377 5	71 10	
				297				4 ½	
5	288	338	589 5	279 18	4	832	305 5	13 18	
				299 ½				20	
6	299	326	600 5	290 18	11	295	312 5	2 18	
				301				24	
7	292	190	593 5	283 18	15	810	316 5	6 18	
				297 ½				23	
8	297	430	598 5	288 18	13	136	314 5	4 19	
				297 ½				21	
9	297	767	598 5	288 18	12	900	313 5	3 18	
				295				17 ½	
10	286	250	587 5	277 18	8	832	309 5	8 18	
				293				16 ½	
11	284	385	585 5	275 18	7	991	308 5	7 18	
				279				24	
12	270	657	571 5	261 18	15	468	316 5	6 18	
				275				24	
13	266	682	527 5	257 18	15	228	316 5	6 18	
				272				25	
14	263	010	564 5	254 18	16	752	317 5	7 18	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J.M. Maldonado (C.I.C. Lind) WEATHER Overcast INST. NO. 7523
NOTES BY Maldonado DATE 9-3-63 TIME 10:55 to 12:35 ROD NO.
INDEXED C. J. GAIII DATE NOTES CHKD. [illegible] DATE 9 18 '63

F.B. 2888 PG. 207

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-7 TO BM 38-6
					279						8	1/2	
15	269	343	570	5	260	19	8	127	309	5	17	18	
					286						26		
16	275	231	576	5	264	22	15	713	316	5	4	22	
					288						33		
17	277	622	578	5	266	22	22	405	323	5	11	22	
					283						36		
18	272	733	573	5	261	22	25	585	326	5	14	22	
					288						33		
19	277	580	578	5	266	22	22	151	323	5	11	22	
					261						44		
20	252	213	553	5	243	18	35	706	336	5	26	18	
					269						53		
21	260	850	561	5	251	18	44	005	345	5	35	18	
					267						37		
22	258	955	559	5	249	18	28	451	329	5	19	18	
					241						72		
23	233	585	534	5	226	15	64	408	365	5	56	16	
					298						171		
24	282	975	583	5	266	32	156	392	457	5	141	30	
Total	6480	093				440	748	518				437	
	748	518										440	
Diff. Elev. +	5731	578	Cm									377	Meters
BM38-6													BM 38-6 For Desc. See F.B 1395-12

F.B. 2888 PG. 208 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY J.M.M. NOTES J.M. Maldonado

INDEXED C. J. GAIU DATE

WEATHER Sunny INST. NO. 75234

TIME 10:55 to 12:35 ROD NO. 9569

NOTES CHKD [signature] DATE SEP 18 '93

768828 CE # 808 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Maldonado (Lind) WEATHER Sunny INST. NO. 7523
NOTES BY MARTINEZ DATE 8-29-63 TIME 9:10 To 11:30 ROD NO. 9569
INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE SEP 18 '63

F.B. 2888 Pg. 209

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-7 TO BM 38-8A
BM 38-7									BM 38-7
1	84	347	385 5	92 / 76 16	292	202	593 5	300 / 284 16	For desc. see F.B. 1395-13
2	21	819	322 5	29 / 13 16	292	740	593 5	300 / 284 16	
3	15	660	316 5	22 / 8 16	297	809	598 5	297 ½ / 290 14	⊼ Maldonado
4	16	653	317 5	23 / 9 14	280	928	581 5	288 / 272 16	
5	26	150	327 5	33 / 19 14	268	593	569 5	275 / 261 14	
6	26	600	327 5	38 / 14 24	294	203	595 5	294 ½ / 282 24	
7	48	854	349 5	59 / 37 22	255	094	556 5	266 / 244 22	
8	19	294	320 5	30 / 8 22	268	801	569 5	279 / 257 22	
9	25	848	326 5	35 / 15 20	266	320	567 5	276 / 256 20	
10	21	590	322 5	37 / 11 20	273	350	574 5	283 / 263 20	
11	39	350	340 5	49 / 29 20	260	280	561 5	270 / 250 20	
12	29	971	330 5	39 / 19 20	254	962	555 5	264 / 244 20	
13	38	710	339 5	48 / 28 20	239	541	540 5	240 / 229 20	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM38-7 TO BM38-8A
14	45	893	346 5	57 33 24	270	268	571 5	282 258 24	
15	40	080	341 5	54 26 28	294	686	595 5	294 1/2 280 28	
16	14	948	315 5	25 3 22	211	047	572 5	282 260 22	
17	13	298	314 5	13 1/2 32 38	276	700	577 5	295 257 38	
18	62	212	363 5	78 46 32	272	928	573 5	288 256 32	
19	42	280	343 5	60 21 36	280	950	581 5	298 262 36	
20	84	228	385 5	99 69 30	247	450	548 5	262 232 30	
Totals	717	785		454	5458	852		454	
					717	785		454	
Diff Elev.					4741	067	Cm	908	Meters
BM 38-8A									BM 38-8A For desc See FB 2880 [illegible]

F.B. 2838 PG. 210

JOB NO. 0301.02

SURVEY OF LA CO. PRECISE LEVEL NET

SURVEY BY TM NOTES MARTINEZ

INDEXED [illegible] J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 9:10 To 11:30 ROD NO. 95196

NOTES CHKD. [illegible] DATE SEP 13 '63

7BP526 CE # 908 3-61

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

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR COLLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
				262				119	BM 38-8A
1	247	390	548 5	231 31	105	498	406 5	91 28	For Desc. See F.B. 2888-161
				298 ½				57	
2	298	523	599 5	281 34	39	672	340 5	21 36	
				286				85	π E. Martinez
3	270	620	571 5	254 32	70	375	371 5	55 30	
				298				31 ½	
4	280	753	581 5	262 36	11	590	312 5	11 40	
				281				28	
5	270	202	571 5	259 22	17	322	318 5	7 21	
				292 ½				41	
6	296	040	597 5	283 26	28	293	329 5	15 26	
				279				63	
7	267	945	568 5	255 24	51	118	352 5	39 24	
				253				46	
8	243	400	544 5	233 20	36	935	337 5	26 20	
				257				31	
9	247	181	548 5	237 20	21	249	322 5	11 20	
				262				45	
10	252	667	553 5	242 20	35	827	336 5	25 20	
				274				25	
11	264	888	565 5	254 20	15	322	316 5	5 20	
				268				28	
12	258	504	559 5	248 20	18	179	319 5	8 20	
				283				32	
13	272	935	573 5	261 22	21	625	322 5	10 22	
				268				58	
14	257	020	558 5	246 22	47	742	348 5	36 22	

JOB NO. 0801.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY J.M. Maldonado (C.K. Lind) WEATHER Overcast INST. NO. 7523
NOTES BY J.M. Maldonado DATE 9-3-63 TIME 9:55 to 10:55 ROD NO. 7528
INDEXED E. J. GAUT DATE NOTES CHKD. [illegible] DATE SEP 15 '63

F.B. 2888 Pg. 21

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-8A TO BM 38-7
					296						30		
15	283	899	584	5	271	25	18	503	319	5	5	25	
					277						31		
16	269	432	570	5	262	15	24	300	325	5	17	16	
					276						12	½	
17	268	638	569	5	261	15	4	280	305	5	4	16	
					296						17		
18	289	121	590	5	282	14	10	472	311	5	3	14	
					298						26		
19	291	823	592	5	283	15	19	100	320	5	11	15	
					297						88		
20	289	316	590	5	281	16	81	930	382	5	74	14	
Total	5420	347				449	679	336				449	
	679	336										449	
Diff. Elel. +	4741	011	cm.									898	Meters
BM 38-7													BM 38-7 For Desc See F.B 1395-13

F.B. 2888 PG. 212

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY J.M.M. NOTES J.M.M.

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 35234

TIME 9:55 to 10:55 ROD NO. 93792

NOTES CHKD. [signature] DATE SEP 13 '83

76P526 CE # 308 3-61

PLEASE RETURN TO
B[illegible]NGELES COUNTY ENGINEER
408 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]ED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 38-8A TO BM 38-8B
BM38-8A				171				171	BM 38-8A
1.	164	723	465 5	157 14	164	802	465 5	157 14	FOR desc. see F.B. 2888-161
					164	723		14	
						-079	Cm	28	Meters
									π-Maldonado
BM 38-8B									BM 38-8B FOR desc see F.B. 2888-161

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Maldonado (LIMD) WEATHER SUNNY INST. NO. 7583
NOTES BY MARTINEZ DATE 8-29-63 TIME 11:30 To 11:35 ROD NO. 9569
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE SEP 18 63

F.B. 2888 Pg. 2.13

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-8B TO BM 38-8A
BM38-8B					167						167		BM 38-8B
1	160	852	461	5	153	14	160	775	461	5	153	14	For desc see F.B 2888.16
	160	775										14	
	+	077										28	Meters
													⊼ Maldonado
BM 38-8A													BM 38-8A For desc see F.B. 2888.16

F.B. 2888 Pg. 214

JOB NO. 0301.02

SURVEY OF LA CO PRECISE LEVEL NET

SURVEY BY JM NOTES MARTINEZ

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 11:30 To 11:35 ROD NO. 95896

NOTES CHKD [signature] DATE 5-18-73

76P629 CE # 308 3-51

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM38-8B TO BM 38-9A
BM 38-8B					18	½					297		BM 38-8B
1	18	302	319	5	36	36	279	482	580	5	261	36	For Desc. See F.B. 2888-161
					44						273		
2	28	969	329	5	12	32	257	585	558	5	242	31	
					67						264		T. E. Martinez
3	52	218	353	5	36	31	249	790	550	5	233	31	
					63						259		
4	48	948	349	5	32	31	244	777	545	5	228	31	
					71						266		
5	56	866	357	5	40	31	250	409	551	5	255	31	
					69						256		
6	53	552	354	5	38	31	240	625	541	5	225	31	
					75						286		
7	52	848	353	5	29	46	263	244	564	5	240	46	
					13	½					266		
8	13	961	314	5	32	38	247	348	548	5	228	38	
Total	325	664				276	2033	260				225	
							325	664				276	
Diff. Elev.							1707	596	Cm			551	Meters
M 38-9A													BM 38-9A For desc. see F.B. 2888-162

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY JOSEPH MALDONADO (L.K. Wind) WEATHER SUNNY INST. NO. [illegible]
NOTES BY SOHNENSCHEIN DATE 8-27-63 TIME 1:30 to 2:10 ROD NO. [illegible]
INDEXED E. J. GALLI DATE NOTES CHKD. [illegible] DATE [illegible]

F.B. 2888 PG. 215

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2838 Pg. 216 | JOB NO. 230.02 | INST. NO. 25234 | ROD NO. 75 #74 | DATE SEP 1 8 '65

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY R.M.M. NOTES R.M.M.

INDEXED E. J. GALLI DATE

WEATHER Overcast TIME 9:00 to 2:30 NOTES CHKD [illegible]

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-9A TO BM 38-88
BM 38-9A					263						30	½	BM 38-9A
1	243	425	544	5	324	38	10	355	311	5	10	40	For Desc. See F.B. 2888-16
					288						77		
2	265	683	566	5	242	46	57	917	355	5	31	46	T. E. Mathiesen
					255						04		
3	239	071	540	5	223	32	49	841	350	5	34	30	
					263						73		
4	248	366	549	5	235	30	57	128	358	5	41	32	
					263						41		
5	247	220	548	5	232	31	48	220	349	5	32	32	
					265						79		
6	249	533	550	5	233	32	55	435	356	5	40	30	
					273						41		
7	257	100	558	5	241	32	25	294	326	5	10	31	
					283						25	½	
9	265	411	566	5	247	36	17	511	308	5	7	36	
Total	2016	419				277	308	751				277	
	308	751										272	
Diff. Elev. +	1707	668	Cm									554	Meters
					283						25	½	
	265	411	566	5	247	36	17	511	308	5	7	36	
BM 38-88													BM 38-88 For. Desc See F.B. 2888-16

78P528 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
408 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR STAMPED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Joseph MALDONADO (C.K. Line) WEATHER Sunny INST. NO. 7523
NOTES BY M. SPRINGSTEEN DATE 8-27-63 TIME 2:15 TO 2:55 ROD NO. 85 86
INDEXED E. J. GALL DATE NOTES CHKD. DATE 9-18-63

F.B. 2888 Pg. 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.	STADIA	RIGHT	MID.	LEFT.	STADIA	FROM BM 38-9A TO BM 38-10A
BM 38-9A				83				284	BM 38-9A
1	61	781	362	5 39.44	262	311	563	5 240.44	For desc see F.B. 2888-162
				57				287	
2	34	711	335	5 71.46	264	230	565	5 241.46	
				60				293	A. E. Martinez
3	37	740	338	5 14.46	270	687	571	5 247.46	
				71				263	
4	48	152	349	5 25.46	240	522	541	5 217.46	
				90				264	
5	67	150	368	5 44.46	241	762	542	5 218.46	
				102				240	
6	84	672	385	5 66.36	222	476	523	5 204.36	
				129				257	
7	106	482	407	5 83.46	234	023	535	5 211.46	
				67				275	
8	44	638	345	5 21.46	252	813	553	5 228.47	
				64				280	
9	41	188	342	5 18.46	257	079	558	5 234.46	
				66				228	
10	53	219	354	5 39.27	214	878	515	5 200.28	
Total	579	733		429	2460	780		431	
					579	733		427	
Diff. Elev.					-1881	047		860	Meters
BM 38-10A									BM 38-10A For Desc. See FB 2888-163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS FROM BM38-10A TO BM38-9A
1	217	224	518	5	231 203	28	55	305	356	5	69 41	28	BM38-10A for Desc. See F.B. 2888-163
2	253	794	554	5	276 230	46	38	350	339	5	61 15	46	
3	253	192	554	5	276 230	46	44	496	345	5	67 21	46	π - E. Martinez
4	235	101	536	5	258 212	46	88	452	389	5	111 65	46	
5	203	510	504	5	221 185	46	65	848	366	5	83 47	46	
6	222	366	523	5	245 199	46	67	240	368	5	90 44	46	
7	239	172	540	5	262 216	46	27	435	328	5	50 4	46	
8	251	097	572	5	274 228	46	17	718	318	5	17 40	1/2 46	
9	244	032	545	5	267 221	46	14	[illegible]30	315	5	14 37	1/2 46	
10	241	752	542	5	263 219	44	60	880	361	5	82 38	44	
Totals	2361	240				440	480	304				440	
	480	304										440	
Diff. Elev. +	1880	936										880	
BM38-9A													BM 38-9A For Desc. See F.B. 2888-162

F.B. 2888 Pg. 218

JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY J.M. NOTES M.S.

INDEXED C.J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 11:40+12:10 ROD NO. 958.96

NOTES CHKD. [illegible] DATE SEP 18 83

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-10A TO BM 38-11A
M 38-10A					110						276		BM 38-10A
1	87	020	388	5	64	46	253	411	554	5	230	46	For desc see F.B. 2888-163
					60						293		
2	37	635	338	5	14	46	270	808	571	5	247	46	
					62	½					254		⊼ MARTINEZ
3	62	428	363	5	39	46	231	371	532	5	208	46	
					81						261		
4	58	801	359	5	35	46	238	347	539	5	215	46	
					92						250		
5	69	761	370	5	46	46	227	992	528	5	204	46	
					115						234		
6	103	388	404	5	91	24	222	518	523	5	210	24	
Totals	419	013				254	1444	447				254	
							419	013				254	
Diff Elev.							-1025	434	cm.			508	Meters
M 38-11A													BM 38-11A For desc see F.B. 2888-164

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. MALDONADO (C.K. LIND) WEATHER SUNNY INST. NO. 752
NOTES BY SONNENSCHEIN DATE 8-27-63 TIME 2:55 to 3:25 ROD NO. 95 & 8
INDEXED E. J. GAIN DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 2888 PG. 219

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-11A TO BM 38-10A
BM 38-11A					236						120		BM 38-11A
1	224	412	525	5	212	24	108	605	409	5	96	24	For desc See F.B. 2888-16
					256						97		
2	233	243	534	5	210	46	74	063	375	5	51	46	
					258						73		
3	236	280	537	5	212	46	50	960	351	5	27	46	
					251						63	½	
4	228	762	529	5	203	46	63	320	364	5	40	46	
					294						60		
5	271	340	572	5	248	46	37	659	338	5	14	46	
					272						106		
6	249	230	550	5	226	46	83	093	384	5	60	46	
Totals	1443	267				254	417	700				254	
	417	700										254	
Diff Elev.	1025	567	cm									508	Meters
BM 38-10A													BM 38-10A For desc see F.B. 2888-1[illegible]

F.B. 2888 Pg. 220

JOB NO. 0301.02

SURVEY OF LA Co Precise Level Net

SURVEY BY [illegible] NOTES M. S.

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 11:00 to 11:35 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 1-7-83

76P926 CE # 306 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR [illegible]ED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-11A TO BM 38-12A
				105				243	BM 38-11A
1	82	618	383 5	59 46	220	447	521 5	197 46	For Descrip. See F.B. 2888-164
				59				239	
2	36	019	337 5	13 46	216	173	517 5	193 46	
				67				249	
3	44	921	345 5	21 46	226	445	527 5	203 46	
				64				245	
4	41	106	342 5	18 46	222	497	523 5	199 46	
				72				240	
5	51	742	352 5	30 42	219	137	520 5	198 42	
				61				239	
6	38	240	339 5	15 46	216	973	517 5	193 46	
				84				224	
7	61	841	362 5	38 46	201	173	502 5	178 46	
				85				225	
8	62	122	363 5	39 46	202	939	503 5	179 46	
				88				226	
9	65	552	366 5	42 46	203	618	504 5	180 46	
				88				244	
10	63	742	364 5	38 50	219	148	520 5	194 50	
Total	548	503		460	2148	550		460	
					548	503	Cm.	460	
Diff. Elev				-	1600	047		920	Meters

BM 38-12A
For Desc. See F.B. 2888-165

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. Maldonado (c.k. Lind)
NOTES BY M. Sonnenschein DATE 8-28-63
INDEXED C. J. GALLI DATE
WEATHER Sunny
TIME 9:30 to 10:10
NOTES CHKD [illegible] DATE
INST. NO. 7523
ROD NO. 95 [illegible]
DATE [illegible]

F.B. 2888 PG. 221

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM38-12A TO BM38-11A
1	216	338	517	5	241 / 191	50	60	975	361	5	85 / 35	50	BM 38-12A for Desc. See F.B. 2888-165
2	201	122	502	5	224 / 178	46	63	122	364	5	86 / 40	46	
3	203	393	504	5	226 / 180	46	62	553	363	5	85 / 39	46	
4	203	250	504	5	226 / 180	46	63	963	364	5	86 / 40	46	
5	221	063	522	5	244 / 198	46	42	319	343	5	65 / 19	46	
6	217	770	518	5	238 / 196	42	50	363	351	5	71 / 29	42	
7	219	909	520	5	242 / 196	46	39	235	340	5	62 / 16	46	
8	222	603	523	5	245 / 199	46	41	049	342	5	64 / 18	46	
9	221	408	522	5	244 / 198	46	41	202	342	5	64 / 18	46	
10	216	042	517	5	239 / 193	46	78	322	379	5	101 / 55	46	
Total	2142	898				460	543	103				460	
	643	103										460	
Diff Elev +	1599	795	Cm.									920	Meters

BM 38-11A
For Desc. See F.B. 2888-165

WEATHER Sunny
TIME 10:20 to 10:55
NOTES CHKD [signature]
INST. NO. 75234
ROD NO. 958.96
DATE 9 15 68

JOB NO. 0301.02
SURVEY OF L.A. Co Precise Level Net
SURVEY BY J.M.
NOTES M.S.
INDEXED C. J. GAIN
DATE

F.B. 2888 PG. 222

78P528 CE # 305 8-61

PLEASE RETURN TO
L[illegible]ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA		RIGHT	MID.	LEFT.		STADIA		FROM BM 38-12A TO B.M. 38-13A
BM. 38-12A					128						202		B.M. 38-12A
1	105	691	406	5	82	46	179	102	480	5	156	46	FOR DESC SEE F.B. 2888-165
					103						225		
2	80	489	381	5	57	46	202	569	503	5	179	46	
					152						207		
3	129	118	430	5	106	46	184	258	485	5	161	46	
					124						217		⊼ J. MALDONADO
4	101	233	402	5	78	46	194	384	495	5	171	46	
					153						242		
5	130	667	431	5	107	46	219	493	520	5	196	46	
					180						225		
6	156	448	457	5	132	48	201	529	502	5	177	48	
					164						211		
7.	147	103	448	5	130	34	193	841	494	5	174	37	
TOTAL	850	749				312	1375	176				315	
							850	749				312	
DIFF. ELEV.						-	524	427	Meter			627	Meters
BM. 38-13A													B.M. 38-13A FOR DESC. SEE F.B. 2888-167

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. MALDONADO (C.K. LIND) WEATHER SMOGGY INST. NO. 7523
NOTES BY T. OHASHI DATE 9-2-63 TIME 2:15-2:45 ROD NO. 9529
INDEXED C. J. GAHL DATE NOTES CHKD. [illegible] DATE SEP 18 '63

F.B. 2888 PG. 173

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 38-13A TO B.M. 38-12A
B.M. 38-13A					207						162		B.M. 38-13A
1	189	894	490	5	171	36	142	752	443	5	122	40	FOR DESC. SEE F.B. 2888-167
					226						180		
2	202	210	503	5	178	48	156	774	457	5	132	48	
					238						144		
3	214	848	515	5	190	48	121	880	422	5	98	46	
					207						119		
4	184	068	485	5	161	46	96	747	397	5	73	46	⊼ J. MALDONADO
					205						126		
5	181	730	482	5	157	48	103	070	404	5	80	46	
					201						99		
6	178	550	479	5	155	46	76	009	377	5	53	46	
					201						131		
7	178	372	479	5	155	46	108	223	409	5	85	46	
TOTAL	1329	672				318	805	455				318	
	805	455										318	
DIFF. ELEV.	524	217	cm									636	Meters
B.M. 38-12A													B.M. 38-12A FOR DESC. SEE F.B. 2888-165

F.B. 2888 Pg. 224

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY J. MALDONADO NOTES T. OHASHI

INDEXED F. J. GAIN DATE

JOB NO. 0301.02

WEATHER SMOGGY INST. NO. 75224

TIME 245 – 310 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 1.5.63

Printed on Recycled Paper 3-61

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY J. MALDONADO (C.K. Lee) WEATHER Overcast INST. No. 7542

NOTES BY T. Guard DATE 9-5-63 TIME 8:35 - 9:25 ROD NO. 7566

INDEXED C.J. Call DATE NOTES CHKD. M. Miller DATE SEP 13 63

F.B. 2388 Pg. 22

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT		MID.	LEFT.		STADIA	RIGHT		MID.	LEFT.		STADIA	From B.M. 38-13A To B.M. 38-14A
B.M. 38-13A						167						203	B.M. 38-13A
1	144	110	445	5	121	46	180	533	481	5	158	45	For Desc. See F.B. 2888-167
					119						203		
2	96	642	397	5	73	46	180	373	481	5	157	46	
					154						170		
3	186	428	451	5	113	46	147	015	448	5	124	46	
					159						186		
4	182	449	435	5	105	54	159	938	460	5	132	51	T. E. MARTINEZ
					139						179		
5	116	455	417	5	93	46	156	404	457	5	133	46	
					173						143		
6	150	422	451	5	127	46	118	367	419	5	93	50	
					129						167		
7	179	764	480	5	169	20	158	655	459	5	149	18	
TOTAL	956	501				304	1101	545				305	
							956	501				304	
DIF. ELEV.							-145	044	Cm.			609	Meters
B.M. 38-14													B.M. 38-14A For Desc. See F.B. 2888-168

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA		RIGHT	MID.	LEFT.		STADIA		FROM BM 38-14A TO BM 38-13
BM 38-14A					169						190		BM 38-14A
1	159	210	460	5	148	21	180	942	481	5	170	20	For Desc. See F.B. 2888-14
					151						180		
2	126	320	427	5	101	50	157	490	458	5	134	46	
					181						142		
3	158	242	454	5	136	45	118	728	419	5	94	46	
					188						159		
4	161	478	462	5	134	54	133	555	434	5	106	53	
					173						163		
5	151	319	452	5	128	45	140	661	441	5	116	47	
					204						119		
6	181	838	482	5	158	46	96	031	397	5	73	46	
					206						172		
7	183	475	484	5	160	46	149	315	450	5	126	46	
Total	1121	882				307	976	722				304	
	976	722										307	
Diff. Elev.	+145	160	Gm.									611	Meters.
BM 38-13A													BM 38-13A For Desc. See F.B. 2888-B. 167

F.B. 2888 PG. 226

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY J.M. (CKL) NOTES J. Maldonado

INDEXED E.J. GAR DATE

WEATHER Sunny INST. NO. 75234

TIME 2:03 - 2:35 ROD NO. 75896

NOTES CHKD. [illegible] DATE 8 18 63

76P526 CE # 308 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR COPIED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 38-14A TO BM 11-114A
M.38-14A				78				240	B.M. 38-14A
1	55	685	356 5	31 47	217	458	518 5	194 46	FOR DES. SEE F.B. 2888-168
				123				196	
2	100	259	401 5	77 46	173	411	474 5	150 46	
				136				196	
3	83	319	384 5	60 46	173	770	474 5	150 46	
				168				156	
4	145	771	446 5	122 46	133	775	434 5	110 46	⊼ E. MARTINEZ
				181				169	
5	161	364	462 5	138 46	146	728	447 5	123 46	
				158				179	
6	139	130	440 5	120 38	160	482	461 5	141 38	
				231				133	
7	209	322	510 5	187 42	110	664	411 5	87 46	
				176				150	
8	162	142	463 5	148 28	135	691	436 5	120 30	
				117				109	
9	156	616	457 5	135 42	90	089	391 5	71 38	
TOTAL	1213	808		383	1342	066		382	
					1213	808		383	
DIFF. ELEV.					128	258 Cm.		765	Meters
M.11-114A									B.M. 11-114A
									FOR DESC. SEE F.B. 1376-101

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY L. MALDONADO (C.K. LIND) WEATHER SUNNY INST. NO. 7523
NOTES BY J. ONAGHI DATE 9-5-63 TIME 9:25-10:10 RGD NO. 95[illegible]
INDEXED E. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 2888 PG. 227

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LOS ANGELES COUNTY ENGINEER

409 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

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INST. NO. 75236 ROD NO. 75496 DATE 3-18-68

WEATHER Sunny TIME 7:30 - 2:00 NOTES CHKD

SURVEY OF L.A. Co. Precise Level Net.

SURVEY BY(E) C.F. Beard (N) D. Marsh

INDEXED DATE

F.B. 2868 Pg. 22 & JOB NO. 030102

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA	RIGHT	MID.	LEFT.		STADIA	FROM BM 11-114A TO BM 38-14A
BM 11-114A					105					188	B.M. 11-114A
1	85	784	386	5	65 40	168	210	469	5	149 40	FOR DESC. SEE F.B. 1376-101
					160					171	
2	145	779	446	5	130 30	156	112	457	5	142 29	
					131					229	
3	108	438	409	5	85 46	206	475	507	5	184 44	
					176					156	
4	257	813	458	5	138 38	137	032	438	5	118 38	K E. MARTINEZ
					162					175	
5	138	656	439	5	114 48	153	272	454	5	130 45	
					155					167	
6	132	408	433	5	109 46	144	578	445	5	121 46	
					193					103	
7	170	873	471	5	147 46	80	454	381	5	57 46	
					196					122	
8	172	564	473	5	149 46	99	384	400	5	76 46	
					235					74	
9	210	852	513	5	189 46	51	182	352	5	28 46	
TOTAL	1325	164	✓			1196	829	✓		380 ✓	
	1196	829	✓							386 ✓	
DIFF. ELEV.	128	335	Cm							766	Meters
BM 38-14A											B.M. 38-14A FOR DESC. SEE F.B. 2888+ /68

76PSEN CE # 205 3-51

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR [illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 11-114A TO B.M. 11-113
M. 11-114A					165						177		B.M. 11-114A
1	144	777	445	5	123	42	156	342	457	5	134	43	FOR DESC. SEE F.B. 1376-101
					178						137		
2	155	900	456	5	131	47	114	599	415	5	91	46	
					186						140		
3	171	504	472	5	156	30	125	832	426	5	110	30	
					168						96		
4	156	583	457	5	143	25	81	722	385	5	72	24	
TAL	628	764				144	481	495				143	
	481	495										144	⊼ E. MARTINEZ
IFF ELEV.	+147	269	cm.									287	Meters
M. 11-113													B.M. 11-113
													FOR DESC. SEE F.B. 1376-100

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. MUDONADO (C.K. LINO) WEATHER SUNNY INST. NO. 7523
NOTES BY T. OHASHI DATE 9-5-63 TIME 10:10-10:25 ROD NO. 9569
INDEXED [illegible] DATE NOTES CHKD [illegible] DATE SEP 18 '63

F.B. 2888 PG. 229

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 11-113 TO BM 11-114A
BM 11-113					97						171		B.M. 11-113
1	85	922	386	5	71	26	158	245	459	5	145	26	FOR DESC. SEE F.B. 1376-1.20
					135						179		
2	120	561	421	5	105	30	164	693	465	5	148	31	
					139						181		
3	116	315	417	5	93	46	158	833	459	5	134	47	
					189						176		
4	167	466	468	5	145	44	155	688	456	5	134	42	⊼ E. MARTINEZ
TOTAL	490	264				146	637	459				146	
							490	264				146	
DIFF. ELEV.							147	195	Cm			292	Meters
BM 11-114A													B.M. 11-114A FOR DESC. SEE F.B. 1376-1.01

F.B. 2838 PG. 230

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET.

SURVEY BY J. MALDONADO NOTES T. OHASHI

INDEXED C.J. GALLI DATE

WEATHER SUNNY INST. NO. 75-231

TIME 1:10 - ROD NO. 75 & 96

NOTES CHKD. [illegible] DATE SEP 18 '68

70P528 CE # 308 3-81

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. MALDONADO (C.K. LIND) WEATHER SUNNY INST. NO. 7523
NOTES BY T. OHASHI DATE 9-5-63 TIME 10:30-11:30 ROD NO. 95-65
INDEXED E. J. GAIN DATE NOTES CHKD [illegible] DATE SEP 18 '63

F.B. 2888 PG. 24

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 11-113 TO B.M. 38-15
M. 11-113				168				147	B.M. 11-113
1.	147	622	448 5	125 43	125	121	426 5	103 44	FOR DESC. SEE F.B. 1376-100
				187				206	
2.	164	850	465 5	141 46	183	760	484 5	160 46	
				164				162	
3.	131	933	432 5	108 46	137	478	440 5	116 46	
				161				82	⊼ E. MARTINEZ
4.	138	992	439 5	115 46	59	518	360 5	36 46	
				267				80	
5.	244	716	545 5	221 46	57	500	358 5	34 46	
				293				50	
6.	293	832	574 5	270 46	27	505	328 5	04 46	
				234				132	
7	211	880	512 5	188 46	109	181	410 5	86 46	
				255				107	
8.	213	842	514 5	192 43	081	510	382 5	60 47	
				181				176	
9.	173	657	474 5	165 16	172	947	473 5	166 10	
TOTAL	1721	324	✓	378	956	880	✓	377	✓
	956	880	✓					378	✓
DIFF. ELEV.	+764	444	✓ Cm.					755	Meters
M. 38-15									B.M. 38-15
									FOR DESC. SEE F.B. 1359-21

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403 Los Angeles County Engineering Bldg.

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INST. NO. 75 234 ROD NO. 75 #76 DATE 12 16 75

WEATHER Sunny TIME 1130 – 12:05 NOTES CHKD. [illegible]

F.B. 2688 Pg. 232 JOB NO. 050102 SURVEY OF L.A. Co. Precise Level Net SURVEY BY T. Quasti [illegible] INDEXED [illegible] DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													From B.M. 38-15 To B.M. 11-113
B.M 38-15					178						179		B.M. 38-15
1	171	387	472	5	164	14	172	154	473	5	165	14	For Desc. See F.B. 1359-21
					104						238		
2	83	108	384	5	61	43	216	533	517	5	195	43	
					121						242		
3	98	090	399	5	75	46	219	098	524	5	196	46	
					63						292		
4	40	930	341	5	17	46	269	073	570	5	246	46	
					61						283		K. E. Martinez
5	38	252	339	5	15	46	260	527	561	5	237	46	
					93						173		
6	70	462	371	5	47	46	214	660	451	5	127	46	
					199						156		
7	176	394	477	5	153	46	133	729	434	5	110	46	
					185						184		
8	162	449	463	5	139	46	161	283	462	5	138	46	
					144						166		
9	122	307	423	5	100	44	144	677	445	5	122	44	
TOTAL	963	379 ✓				377	1727	944 ✓				377 ✓	
							963	379 ✓				377 ✓	
DIFF ELEV.							-764	565 ✓	cm			754 ✓	Meters
B.M. 11-113													BM 11-113 For Desc. see F.B. 1376-100

76P528 CE # 305 3-61

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405 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM. 38-15 TO BM. 38-16A
BM. 38-15					162						227		B.M. 38-15
1	139	935	440	5	116	46	204	018	505	5	181	46	FOR DESC. SEE F.B. 1359-21
					90						241		
2	67	795	368	5	44	46	218	530	519	5	195	46	
					93						278		
3	72	530	318	5	47	46	255	888	556	5	232	46	
					93						220		
4	70	164	371	5	47	46	197	522	498	5	174	46	⊼ E. MARTINEZ
					146						187		
5	123	524	424	5	100	46	164	333	465	5	141	46	
					148						210		
6	125	865	426	5	102	46	187	427	488	5	164	46	
					109						189		
7	87	848	388	5	65	44	166	573	467	5	143	46	
					124						180		
8	100	088	401	5	77	47	151	208	458	5	134	46	
					142						204		
9	120	102	421	5	98	44	181	545	482	5	158	46	
					150						175		
10	128	463	429	5	107	43	153	633	454	5	131	44	
					189						81		
11	176	913	477	5	163	26	170	173	471	5	59	22	
TOTAL	1213	227				480	2056	970				480	
							1213	227				480	
[illegible] ELEV.							843	743	Cm			960	Meters
													B.M. 38-16A
BM. 38-16A													FOR DESC. SEE F.B. 2888-169

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. MALDONADO (C.K. LIND)
NOTES BY T. OHASHI DATE 9-5-63
INDEXED E. J. GALLI DATE
WEATHER SUNNY
TIME 3:00-3:40
NOTES CHKD. [illegible] DATE SEP 18 63
INST. NO. 7523
ROD NO. 95 [illegible]
F.B. 2888 PG. 233

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405 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-16A TO BM 38-15
B.M. 38-16A					187						193		BM 38-16A
1	175	324	476	5	163	24	181	812	482	5	169	24	FOR DESC. SEE F.B 2888-168
					179						154		
2	157	148	458	5	135	44	132	814	433	5	111	43	"
					188						126		
3	165	759	466	5	142	46	103	195	404	5	80	46	
					179						122		
4	156	000	457	5	133	46	99	295	400	5	76	46	⊼ E. MARTINEZ
					188						121		
5	165	749	466	5	142	46	98	952	399	5	75	46	
					224						148		
6	201	344	502	5	178	46	125	572	426	5	102	46	
					186						149		
7	163	546	464	5	140	46	126	256	427	5	103	46	
					224						94		
8	201	240	502	5	178	46	71	830	372	5	48	46	
					279						97		
9	256	692	557	5	233	46	74	553	375	5	51	46	
					245						90		
10	222	180	523	5	199	46	67	354	368	5	44	46	
					224						161		
11	198	533	499	5	176	48	138	188	439	5	115	46	
TOTAL	2063	515				484	1219	821				481	
	1219	821										484	
DIFF. ELEV.	+843	694	cm									965	Meters
BM 38-15													B.M. 38-15
													FOR DESC. SEE F.B. 1350-21

F.B. 2888 PG. 234

JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET.

SURVEY BY J. MALDONADO NOTES T. OHASHI

INDEXED E. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 1:45 - 230 ROD NO. 95496

NOTES CHKD [illegible] DATE 1 8 '65

76F520 CE # 500 8-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

JOB NO. 0901.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Malcolm Ito (and) WEATHER Overcast INST. NO. 75 23
NOTES BY E. J. Gauli DATE 9-6-63 TIME 2:20 To 10:20 ROD NO. 95 84
INDEXED DATE NOTES CHKD. DATE

F.B. 2888 Pg. 233

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-16A TO BM 38-17A
BM38-16A					224						176		BM 38-16A
1	201	248	502	5	178	46	153	433	454	5	130	42	For desc see F.B. 2888-170
					120						168		
2	97	163	398	5	74	46	144	576	445	5	121	47	
					180						122		T Ohashi
3	156	890	457	5	133	47	99	556	400	5	76	46	
					176						165		
4	153	550	454	5	130	46	142	807	443	5	119	46	
					186						168		
5	163	076	464	5	140	46	145	123	446	5	122	46	
					168						133		
6	145	072	446	5	122	46	110	389	411	5	87	46	
					159						146		
7	136	827	437	5	113	46	123	070	424	5	100	46	
					188						146		
8	167	543	468	5	145	43	125	611	426	5	103	43	
					190						138		
9	169	010	470	5	147	43	117	619	418	5	95	43	
					165						153		
10	151	051	452	5	136	28	139	653	440	5	125	28	
Totals	1643	030	✓			437	1301	831				437	✓
	1301	831	✓									437	✓
Diff. Elev.	+241	199	Cm.									874	Meters
BM38-17A													BM 38-17A
													For desc see F.B. 2888-70

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 7524 ROD NO. 52 & 92 DATE 9/18/68

WEATHER Sunny TIME 7:15 - 1:45 NOTES CHKD. D.E.

JOB NO. 030102 DATE

SURVEY OF L.A. Co. Precise Level Net.

SURVEY BY MAGOONIES T. OHASHI C.T. GALT

INDEXED

F.B. 2888 Pg. 236

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 38-17A TO BM 38-16A
BM 38-17A					147						172		BM 38-17A
1	133	977	434	5	119	28	158	190	459	5	144	28	For Desc. See FB. 2888-170
					149						190		
2	128	568	429	5	106	43	168	813	469	5	147	43	
					142						181		
3	121	418	422	5	99	43	160	714	461	5	138	43	
					159						174		
4	136	885	437	5	113	46	151	753	452	5	128	46	T. E. MARTINEZ
					148						174		
5	125	754	426	5	102	46	151	728	452	5	128	46	
					158						187		
6	135	131	436	5	112	46	164	300	465	5	141	46	
					165						175		
7	142	520	443	5	119	46	152	140	453	5	129	46	
					160						189		
8	137	421	438	5	114	46	166	595	467	5	143	46	
					152						132		
9	129	022	430	5	106	46	109	000	410	5	86	46	
					171						219		
10	148	368	449	5	125	46	197	028	498	5	173	46	
TOTAL	1339	064	✓			436	1580	261	✓			436	✓
							1339	064				436	✓
DIFF. ELEV.							241	197	Cm.			872	Meters
BM 38-16A													BM 38-16A For Desc. See FB 2888-169

76P828 CE # 508 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

IF ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR ENTERED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY T.M. Maldonado (cont) WEATHER Overcast INST. NO. 75-2

NOTES BY E. I. Gall DATE 3-6-63 TIME 10:20 to 11:10 ROD NO. 85-9

INDEXED: DATE NOTES CHKD DATE

F.B. 2888 Pg. 237

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	From BM 38-17A To BM 37-9
BM 38-17A				213				151	BM 38-17A
1	190	425	491 5	167 46	128	530	429 5	105 46	For desc see F.B. 2888 170
				197				147	
2	174	465	475 5	151 46	124	610	425 5	101 46	
				193				151	
3	170	417	471 5	147 46	128	760	429 5	105 46	
				187				164	
4	164	922	465 5	141 46	141	100	442 5	118 46	
				207				154	
5	184	880	485 5	161 46	131	880	432 5	108 46	
				206				146	
6	182	065	483 5	158 48	123	620	424 5	99 47	
				195				147	
7	172	925	473 5	149 46	124	040	425 5	101 46	
				192				184	
8	170	815	471 5	148 44	158	730	459 5	136 45	
Totals	1410	917		328	1061	270		318	
	1061	270						318	
Diff Elev	349	644						736	Meters
M 37-9									BM 37-9
									For Desc. see F.B. 1358-16

PLEASE RETURN TO
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403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2888 Pg. 238 | JOB NO 330102 | SURVEY OF L.A. Co Precise Level Net | SURVEY BY Hopkins NOTES T. Chasu | INDEXED B.T. Gau DATE | WEATHER Sunny | TIME 11:15 – 12:00 | NOTES CHKD NTM | INST. NO 75234 | ROD NO 75 & 76 | DATE SEP 18 '75

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MID.	LEFT.		STADIA	RIGHT	MID.	LEFT.		STADIA	FROM BM 37-9 TO BM 38-17A
BM 37-9					173					185	BM 37-9
1	151	904	452	5	129 44	163	903	464	5	141 44	For desc see F.B. 1358-1
					140					189	
2	117	705	418	5	94 46	166	703	467	5	143 46	
					144					189	
3	121	226	422	5	98 46	166	106	467	5	143 46	
					139					205	
4	116	085	417	5	93 46	182	790	483	5	159 46	K E. Martinez
					166					189	
5	140	474	443	5	119 46	166	866	467	5	143 46	
					149					190	
6	126	278	427	5	103 46	167	206	468	5	144 46	
					147					197	
7	124	420	425	5	101 46	174	359	475	5	151 46	
					145					207	
8	122	857	423	5	99 46	184	726	485	5	161 46	
Totals	1022	953	✓		366 ✓	1372	6559	✓		366 ✓	
						1022	955	✓		366 ✓	
Diff Elev.						+349	704	✓ Chk.		732	Meters
BM 38-17A											BM 38-17A For desc see FB 2888-176

76P528 CE # 309 5-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible] ANY ADDITIONS OR CHANGES [illegible] SHEET MUST BE MADE OR [illegible] IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 37-9 TO BM 37-8
BM37-9					222						124		BM 37-9
1	199	532	500	5	176	46	101	031	402	5	78	46	For desc see F.B. 1358-16
					202						125		
2	179	778	480	5	156	46	102	880	403	5	79	46	
					237						139		
3	184	301	485	5	161	46	116	280	417	5	93	46	⊼ E. MARTINEZ
					197						179		
4	178	950	479	5	159	38	160	147	461	5	141	38	
TOTAL	742	561				176	480	338				176	
	480	338										176	
DIFF. ELEV.	+262	223	cm									352	Meters
B.M.37-8													B.M. 37-8 For Desc. See F.B. 1358-15

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. M. Maldonado (Lind) WEATHER Overcast INST. NO. 2528
NOTES BY MARTINEZ DATE 9-6-63 TIME 3:20 - 3:35 ROD. NO. 95-9
INDEXED E. J. GAUL DATE NOTES CHKD. [illegible] DATE SEP 18 63

F.B. 2888 PG. 23

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 37-8 TO BM 37-9
BM. 37-8				177				214	B.M. 37-8
1	158	942	459 5	139 38	195	105	496 5	176 38	FOR DESC. SEE F.B. 1358-15
				136				190	
2	113	273	414 5	90 46	167	841	468 5	144 46	
				124				198	
3	101	987	402 5	77 47	175	061	476 5	152 46	⊼ E. MARTINEZ
				126				225	
4	103	953	404 5	80 46	202	468	503 5	179 46	
TOTAL	478	155		177	740	475		176	
					478	155		177	
DIFF. ELEV.					262	320	cm.	353	Meters
BM 37-9									B.M. 37-9 FOR DESC. SEE F.B. 1358-16

F.B. 3198 PG. 240 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY MALDONADO NOTES T. OHASHI

INDEXED E. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 3:05 – 3:20 ROD NO. 95896

NOTES CHKD. [illegible] DATE SEP 18 '03