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

F. B. 2847 PG.

2847

microfilmed No. 85

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LOS ANGELES COUNTY ENGINEERING DEPT.
P.O. BOX 1460 ALHAMBRA, CALIF.

76F309S S&E #1 1-58

Notes Ck'd by NJ A
Map No.
Office Work
Checked
Date

L.A. CO. PRECISE LEVEL NET F. B. 2847 PG. 5

Survey of
JN 0301.02 Tape Std. °F
Surveyed by A.C. GUIZADO
Notes A C G Date 7/6/61
Indexed H.E. ON

LINE 201

JOB NUMBER 0301.02

L.A. CO. PRECISE LEVEL NET

Level notes on Line 201.
For Description of Bench monuments
see Field Book 2846

Guizado AC

Goble AL
Glidden RD
Cook GE
Alwin GP

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76F309S S&E #247 11-60

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY A. C. GALLEGOS WEATHER CLEAR INST. No. 2257
NOTES BY A. C. GALLEGOS DATE 1/31/61 TIME 10:30 ROD NO. 5524
INDEXED H. E. OTT DATE NOTES CHKD DATE
F.B. 2647 PG. 7

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 101-2 TO BM 201-18
BM 101-2													BM 101-2 (USC&GS T-429 1935)
	1.78	542	479	5	190 166	24	107	911	408	5	119 95	24	FOR DES
BM 101-1													BM 101-1 (" U-429 ")
	230	317	531	5	243 217	26	148	858	449	5	161 136	25	FB "
BM 201-1													BM 201-1 (" V-429 ")
	122	298	423	5	133 111	22	092	102	393	5	103 80	23	FB 2846-7 "
BM 201-2													BM 201-2 (" W-429 ")
	181	500	482	5	192 169	23	119	968	420	5	131 108	23	FB 2846-8 "
BM 201-3													BM 201-3 (" X-429 ")
	167	434	468	5	178 156	22	045	210	346	5	57 33	24	" -8 "
BM 201-4													BM 201-4 (" Y-429 ")
	160	403	461	5	164 155	9	092	310	393	5	96 89	8	" -8 "
BM 201-5													BM 201-5 (US. Forest Ser 109 1905)
	172	872	473	5	186 159	27	068	592	369	5	83 53	30	" -8 "
BM 201-6													BM 201-6 (USC&GS Z-429 1935)
	164	652	465	5	183 146	37	090	615	391	5	108 72	36	" -8 "
BM 201-7													BM 201-7 (" D-1000 1958)
	185	222	486	5	201 169	32	042	042	343	5	57 27	30	" -8 "
BM 201-8													BM 201-8 (" B-430 1935)
	230	470	531	5	250 210	40	127	752	428	5	147 108	39	" -9 "
BM 201-9													BM 201-9 (" C-430 ")
	158	619	459	5	178 138	40	154	541	455	5	175 134	41	" -9 "
BM 201-10													BM 201-10 (" D-430 ")
	204	280	505	5	224 184	40	063	623	364	5	63 43	40	" -9 "
BM 201-11													BM 201-11 (" E-430 ")
	141	656	442	5	158 120	34	125	397	426	5	143 106	37	" -9 "
BM 201-12													BM 201-12 (" F-430 ")
													" -9 "

N-3

INST. NO. 25223

ROD NO. 25-96

WEATHER CLEAR

TIME 8:30 TO 11:50

NOTES CHKD

DATE

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STATION	+ BACKSIGHT						— FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM101-2 TO BM201-18
	203	407	504	5	226 181	45	102	579	403	5	123 81	42	
BM201-13													BM201-13 (USC & GS G-430 1935,
	189	195	490	5	207 170	37	094	338	395	5	113 74	37	FB 2846-9 FOR DESC
BM201-14													BM201-14 (" H-430 ")
	234	221	535	5	253 215	38	077	740	378	5	97 57	40	" -10 "
BM201-15													BM201-15 (" J-430 ")
	220	054	521	5	241 199	42	119	452	420	5	138 100	38	" -10 "
BM201-16													BM201-16 (" K-430 ")
	206	968	507	5	227 186	41	089	103	390	5	108 69	39	" -10 "
BM201-17													BM201-17 (" L-430 ( ) RESET 1935
	158	523	459	5	170 146	24	060	011	361	5	74 46	28	" -10 "
TOTAL	3510	633				203	1822	~~137~~				603	
	1822	~~147~~						147				603	
DIFF/ELEV	1688	~~486~~										1206	METERS
BM201-18	16.88	48.6 ✓											
													BM201-18 (" G-57 1926)
													" -11 "

F.B. 2847 PG. 8

SURVEY OF A. CO. PRECISE LEVEL NET

SURVEY BY ACG NOTES ACG

INDEXED H.E.O.D. DATE

JOB NO. 0301.02

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 9

SURVEY BY A. C. Zahn — WEATHER Sunny — INST. No. 23232

NOTES BY A.C.Z. — DATE 1/31/61 — TIME 1:10 to 2:25 — ROD NO. 25428

INDEXED R. E. 07 — DATE — NOTES CHKD — DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-18 TO BM 101-2
BM 201-18											173		BM 201-18 (USC&GS G-57 1926)
	061	952	362	5	74 47	27	160	437	461	5	147	26	FB 2846 - 11 FOR DESC
BM 201-17											224		BM 201-17 (" L-430 RESET 1955)
	086	503	387	5	06 66	40	304	430	505	5	184	40	" -10 "
BM 201-16											236		BM 201-16 (" K-430 1926)
	115	512	416	5	135 95	40	316	090	517	5	196	40	" -10 "
BM 201-15											249		BM 201-15 (" J-430)
	074	385	375	5	94 54	40	230	843	531	5	210	39	" -10 "
BM 201-14											209		BM 201-14 (" H-430 ")
	095	270	396	5	114 76	38	190	197	491	5	171	38	" -10 "
BM 201-13											226		BM 201-13 (" G-430 ")
	104	111	405	5	125 83	42	204	932	505	5	182	44	" - 9 "
BM 201-12											162		BM 201-12 (" F430 ")
	128	440	429	5	146 110	36	144	761	445	5	126	36	" - 9 "
BM 201-11											224		BM 201-11 (" E-430 ")
	064	262	365	5	84 44	40	204	915	505	5	184	40	" - 9 "
BM 201-10											193		BM 201-10 (" D-430 ")
	169	371	470	5	189 149	40	173	465	474	5	153	40	" - 9 "
BM 201-9											248		BM 201-9 (" C-430 ")
	125	374	426	5	146 105	39	228	071	529	5	208	40	" - 9 "
BM 201-8											201		BM 201-8 (" B-430 ")
	043	598	344	5	58 27	31	186	752	487	5	170	31	" - 9 "
BM 201-7											178		BM 201-7 (" D-1000 1958)
	086	242	387	5	106 68	36	160	171	461	5	142	36	" - 8 "
BM 201-6											189		BM 201-6 (" Z-429 1926)
	071	562	372	5	86 46	30	175	822	476	5	161	28	" - 8 "
BM 201-5													BM 201-5 (US FOREST SER. 109 1905)
													" - 8 "

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WEATHER Sunny INST. NO. 15234
TIME 11:10 to 2:25 ROD NO. 3896
NOTES CHKD DATE

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM201-18 TO BM101-21
BM201-4	089	701	390	5	93 / 85 — 8	157	782	458	5	161 / 153 — 8	BM201-4 (USCGS V-429 1935, FB2846-8 FoDESC
BM201-3	050	215	351	5	62 / 39 — 23	172	500	473	5	183 / 160 — 23	BM201-3 (" X-429 ")
BM201-2	122	130	423	5	136 / 110 — 24	183	671	484	5	195 / 171 — 24	" -8 "
BM201-1	094	878	395	5	105 / 82 — 23	125	135	426	5	136 / 114 — 22	BM201-2 (" W-429 ")
BM101-1	145	293	446	5	157 / 132 — 25	226	741	527	5	238 / 213 — 25	" -8 "
	106	194	407	5	168 / 144 — 24	176	856	477	5	189 / 164 — 25	BM201-1 (" V-429 ")
TOTAL	1834	993			606	3523	571			605	" -7 "
						1834	993			206	BM101-1 (" U-429 ")
DIFFERENCE						1688	578			1011	METERS
BM101-2											BM101-2 (" T429 ")

F.B. 2847 PG. 10 JOB NO. 0301.02
SURVEY OF A.C.O. PRECISE LEVEL NET
SURVEY BY ACG NOTES ACG
INDEXED H.E.O.M. DATE

76P526B CE # 308 6-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 44

SURVEY BY A.C. GUZZARDO, H.E. OTT — WEATHER OVERCAST — INST. NO. 23292

NOTES BY H.E. OTT — DATE 3/2/61 — TIME 7:35-10:20 — ROD NO. 2424

INDEXED — DATE — NOTES CHKD — DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-18 TO BM 201-29
BM 201-18													BM 201-18 (USC&GS G-57 1926)
	101	669	402	5	119 83	36	094	197	395	5	111 77	34	FB 2846-11 FOR DESC
" -19													" -19 (" M 430 1935)
	233	767	534	5	254 213	41	021	288	322	5	41 21 x2	40	" -12 "
" -20													" -20 (" N 430 ")
	179	467	480	5	198 168	38	003	363	304	5	22 3 x2	38	" -12 "
" -21													" -21 (" P 430 ")
	152	837	453	5	169 135	34	087	328	388	5	105 69	36	" -12 "
" -22													" -22 (" EE-487 1955)
	172	176	473	5	181 149	46	083	622	384	5	105 60	45	" -12 "
" -23													" -23 (" R-430 1935)
	194	962	495	5	212 176	36	100	184	401	5	120 80	40	" -12 " RESET 1955
" -24													" -24 (" M-811 1947)
	228	608	429	5	250 206	44	234	154	335	5	56 34 x2	44	" -13 "
" -25													" -25 (" T-430 1935)
	257	952	558	5	278 236	42	088	198	389	5	106 69	37	" -13 "
" -26													" -26 (" U-430 ")
	187	241	488	5	202 171	31	054	648	355	5	69 39	30	" -13 "
" -27													" -27 (" DD-487 1955)
	234	062	535	5	252 216	36	047	151	348	5	64 29	35	" -13 "
" -28													" -28 (" X-899 ")
	246	450	547	5	264 228	36	026	157	327	5	46 6	40	" -14 "
TOTAL	2189	191				420	640'	290				419	
	640	290										420	
DIFF/ELEV	1548	901										839	METERS
BM 201-29													BM 201-29 (" Y-899 ")
													" -15 "

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INST. NO. 43234 ROD NO. 25896 DATE

WEATHER OVERCAST

TIME 2.00 To 2.40

NOTES CHKD

JOB NO. 230102

A M PRINCIPLE FWY NET

SURVEY OF

SURVEY BY ACG NOTES A L G 2-2-61

INDEXED E. E. ON DATE

PG. 12

2847

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201-29 TO BM201-18
BM201-29													BM201-29 (Recov.) Y-899 1955
	035	511	336	5	54 16	38	255	809	555	5	274 236	38	FB2846 -15 FORDESC
" -28													" -28 (" Y-899 "
	047	569	348	5	64 30	34	234	471	535	5	252 216	36	" -14 "
" -27													" -27 (TD-487 "
	059	929	360	5	74 44	30	192	650	493	5	208 176	32	" -13 "
" -26													" -26 (U-430 1935
	080	468	381	5	100 60	40	250	273	551	5	270 230	40	" -13 "
" -25													" -25 (T-430 "
	034	359	335	5	Y2 56 34	44	228	870	525	5	249 207	42	" -13 " RES. AS.
" -24													" -24 (M-811 1927
	095	343	396	5	114 75	39	190	340	491	5	209 171	38	" -13 "
" -23													" -23 (C-430 1933
	085	325	386	5	107 63	44	173	890	474	5	196 150	46	" -12 "
" -22													" -22 (F-367 1955
	081	432	382	5	98 64	34	147	192	448	5	165 129	36	" -12 "
" -21													" -21 (P-430 1935
	007	143	308	5	Y2 26 7	38	183	108	484	5	202 164	38	" -12 "
" -20													" -20 (N-430 "
	023	682	324	5	Y2 43 23	40	236	195	537	5	256 216	40	" -12 "
" -19													" -19 (M-430 "
	094	602	395	5	112 76	36	101	924	402	5	117 84	33	" -12 "
TOTAL	645	363	CM			417	2194	728	CM			419	
							645	363				417	
DIFF. LEV							1549	365	CM		Meters	836	
BM201-18													BM201-18 (" G-57 1926
													" -11 "

76P526B CE # 308 8-59

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

SURVEY BY A. C. GUZZARDO WEATHER CLOUDY INST. NO. 2

NOTES BY P. G. DATE 2-6-61 TIME 1125 2155 ROD NO. 25

INDEXED H. E. ON DATE NOTES CHKD DATE

F.B. 2847 Pg.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-29 TO BM 201-18
BM 201-29									BM 201-29 (USC&GS Y-899 1955
	0347	6837	3355	53 15 38	2547	9668	5555	273 235 38	" 28 (" Y-899 ")
" 28									
	0447	4268	3455	62 26 36	2317	3255	3325	297 213 36	" 27 (" DD 487 ")
" 27									
	0597	8537	3605	74 44 30	1927	4917	4935	208 176 32	" 26 (" U-430 1935
" 26									
	0787	4957	3797	98 58 40	2437	2277	5497	268 229 39	" 25 (" T-430 ")
" 25									
	0357	7977	3366	57 35 44	2307	3167	5317	252 208 44	RESET 1955
" 24									" 24 (" M-811 1947
	0887	3827	3897	107 69 38	1937	3187	4837	202 164 38	" 23 (" R-430 1935
" 23									
	0867	9577	3877	109 63 46	1757	5687	4767	198 152 46	" 22 (" EE-487 1955
" 22									
	0827	3717	3835	100 64 36	1487	4667	4497	166 130 36	" 21 (" P-430 1935
" 21									
	0177	3627	3185	36 17 38	1937	5407	4947	219 173 40	" 20 (" N-430 ")
20									
	0327	1687	3335	52 12 40	2447	6567	5457	264 224 40	" 19 (" M-430 ")
19									
	0917	9377	3925	109 73 36	0997	3707	4007	117 82 35	
TOTAL	6527	8637			22027	2477			
DIFF. IN ELEV.					6527	8837			
M 201-18					15497	3647			B.M. 201-18 (" G-57 1926)

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F.B. 2847 PG. 14 JOB NO. 0301.02 DIST. NF
SURVEY OF T. A. CO. PRECISE LEVEL
SURVEY BY ACG NOTES ALG 2-7-60
INDEXED H. E. OTT DATE
WEATHER SUNNY INST. NO. N3 75234
TIME 1:30 TO 2:10 ROD NO. 95696
NOTES CHKD DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-18 TO BM 201-29
BM 201-18													BM 201-18 (G57 1926
	106	317	407	5	124 88	36	098	820	399	5	114 81	35	
BM 201-19													11 -19 (M430 1935
	250	514	551	5	271 229	42	038	039	339	5	57 19	38	
BM 201-20													11 -20 (N430 1935)
	197	248	498	5	217 177	40	021	164	322	5	90 3	37	
BM 201-21													11 -21 (P430 1935)
	152	726	453	5	149 135	34	087	130	388	5	106 68	38	
BM 201-22													11 -22 (EE 487 1955)
	178	942	479	5	201 156	45	090	359	391	5	113 67	46	
BM 201-23													11 -23 (R430 1935
	197	387	498	5	216 178	38	102	491	403	5	121 82	39	
BM 201-24													RESET 1955 11 -24 (M811 1947)
	234	294	535	5	255 212	43	039	802	340	5	61 18	43	
BM 201-25													11 -25 (T430 1935)
	259	577	560	5	279 239	40	089	848	390	5	109 69	40	
BM 201-26													11 -26 (U430 1935)
	198	978	499	5	214 182	32	066	340	367	5	81 51	30	
BM 201-27													11 27 (DD487 1955)
	241	132	542	5	259 223	36	054	226	355	5	71 34	35	
BM 201-28													11 28 (X899 1955)
	256	489	557	5	274 238	36	036	272	337	5	56 16	40	
TOTAL	2273	6047	CM			422	724	491	CM			422	
DIFF IN ELEV	724	491										+22	
	1549	113	CM								Meters	844	
BM 201-29													BM 201-29 (Y899 1955)

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 PG. 15

SURVEY BY A. C. GILLARD — WEATHER CLEAR — INST. NO. 2324

NOTES BY R. E. ON — DATE 3/2/61 — TIME 10:25 — ROD NO. 2564

INDEXED — DATE — NOTES CHKD — DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 201-29 TO BM 201-38
M 201-29													BM 201-29 (USC&GS Y-899 1955)
	223	602	571	5	242 / 204	38	042	032	243	5	60 / 23	37	FB 2846-15 FOR DESC
" -30													" -30 (" Z-899 ")
	229	412	530	5	248 / 210	38	036	097	337	5	56 / 16	40	" -16 "
" -31													" -31 (" W-899 ")
	237	977	538	5	255 / 219	36	045	815	346	5	64 / 26	38	" -16 "
" -32													" -32 (" V-899 ")
	235	205	536	5	250 / 212	31	043	897	344	5	58 / 28	30	" -16 "
	290	753	591	5	290 / 274 2	32	154	930	455	5	170 / 138	32	
	069	205	370	5	76 / 62	14	182	652	483	5	187 / 177	10	
" -33													" -33 (" U-899 ")
	289	739	590	5	301 / 277	24	129	751	430	5	141 / 117	24	" -17 "
" -34													" -34 (" LOFT Δ 1938)
	293	963	594	5	293 / 264 2	58	120	708	421	5	150 / 90	60	" -17 "
" -35													" -35 (" T-899 1955)
	290	112	591	5	290 / 269	42	013	653	314	5	33 / 13 2	40	" -17 "
	299	868	600	5	295 / 280	30	012	758	313	5	21 / 12	32	
	224	237	545	5	232 / 215	17	124	060	425	5	131 / 116	15	
" -36	(814	217)					(150	471)					" -36 (" P 811 RESET 1955 1947)
	289	298	592	5	[illegible]	32	031	107	332	5	47 / 15	32	" -18 "
	181	103	482	5	189 / 173	16	108	726	409	5	116 / 101	15	
" -37	(470	401)					(139	825)					" -37 (" S-899 1955)
													" -18 "

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Do not extend notes this side of this line.

F.B. 2847 PG. 16 | JOB NO. 030102

SURVEY OF T.A.(M) PRECISE LEVELING

SURVEY BY AGG & C.E. ON | NOTES AGG | DATE

INDEXED | DATE

WEATHER OVERCAST | INST. NO. N37523-4

TIME 10:25 TO 11:25 | ROD NO. 9586

NOTES CHKD | DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-29 TO BM 201-38
	246	411	547	5	265 227	38	009	730	309	5	29 8	38	
	294	588	595	5	294 256	38	017	337	318	5	36 17	38	
	168	026	469	5	173 164	9	035	937	336	5	40 31	9	
TOTAL	3913	499				493	1108	192				190 493 983	
	1108	192											
DIFF ELEV	2805	307											
BM 201-38													BM 201-38 (USC&GS R-899 1955 FB 2846-17 FOR DESC

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY: A. L. Gutzan
NOTES BY H. E. Ott DATE 3/2/61 TIME 12, 4 P.M. WEATHER Overcast INST. No. 25234
INDEXED DATE NOTES CHKD DATE ROD NO. 3272
F.B. 2847 Pg. 17

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-38 TO BM 201-29
BM 201-38													BM 201-38 (USCEGS R-899 1955)
	037	871	338	5	42 / 33	9	170	899	471	5	174 / 166	8	FB 2846-17 FOR DESC
					X2						X2		
	017	278	318	5	36 / 17	38	294	250	595	5	294 / 275	38	
	028	522	329	5	47 / 9	38	265	566	566	5	284 / 246	38	
" -37													" -37 " S-899 ")
	108	861	409	5	115 / 101	14	168	082	469	5	176 / 160	16	" -18 "
					X2						X2		
	016	618	317	5	32 / 16	32	287	999	588	5	287 / 272	30	
" -36													" -36 " P-811 RESET 1947
	125	553	426	5	133 / 117	16	226	629	527	5	234 / 218	16	" -18 "
											X2		
	028	899	329	5	43 / 13	30	299	823	600	5	299 / 284	30	
					X2						X2		
	009	785	310	5	30 / 9	42	301	780	602	5	301 / 281	40	
" -35													" -35 " T-899 1955
	123	485	424	5	153 / 93	60	296	797	597	5	296 / 267	58	" -17 "
" -34													" -34 " LOFT Δ 1938
	133	839	434	5	145 / 121	24	293	893	594	5	X2 293 / 281	24	" -17 "
" -33													" -33 " U-899 1955
	181	402	482	5	187 / 175	12	067	802	368	5	73 / 61	12	" -17 "
											X2		
	164	729	405	5	180 / 148	32	298	798	599	5	298 / 282	32	
	053	263	354	5	68 / 38	30	246	493	547	5	241 / 231	30	
" -32													" -32 " V-899 ")
													" -16 "

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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.

F.B. 2847 PG. 18 JOB NO. 030102

SURVEY OF LACO PRECISE LEVEL NET

SURVEY BY A.C.G. NOTES A.C.G. 2-2-61

INDEXED B.E.O. DATE

WEATHER OVER CAST INST. NO. N3 75233

TIME ROD NO. 35-69C

NOTES CHKD DATE

FROM BM 201-38 TO BM 201-27

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		
BM 201-31	044	025	345	5	63 25	38	236	122	537	5	255 218	37	BM 201-31 USCGS W-899 1955
	039	761	340	5	57 21	36	233	075	534	5	254 212	42	FB 2846-16 FOR DESC
" -30													" -30 " Z-899 "
	034	052	335	5	52 16	36	260	291	567	5	285 247	38	" -16 " "
TOTAL	1148	549	M			487	3952	305	M			488 487	
							1148	549					
DIFF/ELEV							2805	756	M		Meters	975	
BM 201-29													" -291 " Y-899 "
													" -15 " "

76P526B CE # 308 6-59

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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. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY R G AC, CULZAC00 WEATHER CLOUDY INST. NO. 25230
NOTES BY DATE 2/16/61 TIME 2:25 2:40 ROD NO. 2586
INDEXED H E CM DATE NOTES CHKD DATE
F.B. 2847 Pg. 19

STATION	BACKSIGHT								FORESIGHT								DESCRIPTION AND REMARKS
	RIGHT		MIC.	LEFT		STADIA			RIGHT		MIC.	LEFT		STADIA			FROM BM 201-35 TO BM 201-36
BM 201-35																	BM 201-35 (USC&GS T-899-1955)
1	293		04	594	5	293 273		40	018	293	319	5		39 18		42	FB 2846-17 FOR DESC
2	296		541	597	5	296 280		32	005	121	306	5		20 5		30	
3	219		438	520	5	229 211		16	121	728	422	5		129 113		16	
TOTAL	809		063	/				88	145	142						88	
DIFF IN	145		142	/												88	
ELEV.	663		921	CM												176	METERS
M. 201-36																	BM 201-36 (USC&GS P 811 1954 RESET
1	116		190	417	5	124 108		16	213		859	514	5	221 205		16	" -18 "
2	012		739	313	5	27 12		30	299		664	600	5	299 284		30	
3	003		052	304	5	24 3		42	282		375	583	5	282 261		42	
TOTAL	131		991					88	795		898					88	
DIFF IN									131		981	/				88	
ELEV									663		917	CM				176	METERS
BM 201-35																	BM 201-35 (USC&GS T-899 1955)
																	" -17 "

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.

INST. NO. _____

ROD NO. _____

DATE _____

WEATHER _____

TIME _____

NOTES CHKD _____

F.B. 2847 PG. 20

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM _____ TO _____

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET F.B. 2847 Pg. 21
SURVEY BY A. C. GUIZADO DATE 2-3-61 WEATHER COOL & SUNNY TIME 10.25 TO 11.40 ROD NO. 95656 INST. NO. 7
NOTES BY A. C. GUIZADO DATE 2-3-61 WEATHER GUSTY TIME 10.25 TO 11.40 ROD NO. 95656 INST. NO. 7
INDEXED R. E. ON DATE NOTES CHKD DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-38 TO BM 201-47
BM 201-38													BM 201-38 (R 899-1955)
1	220	956	521	5	239 201	38	007	763	308	5	X2 26 7	38	FB 2846-19 FOR DESC
2	255	438	556	5	265 245	20	028	016	329	5	38 18	20	
3	138	099	439	5	141 134	7	101	228	402	5	105 97	8	" -39 (Q 899-1955)
BM 201-39	253	498	554	5	277 225	48	006	818	307	5	X2 31 6	50	" -20 "
	292	424	593	5	296 288	8	010	393	311	5	15 5	10	
	300	181	601	5	X2 300 296	8	032	818	333	5	36 28	8	
BM 201-40	053	498	354	5	60 46	14	294	836	595	5	X2 294 280	10	" -40 (LOFT A 1938) " -20 "
	006	368	307	5	16 6	20	256	541	557	5	266 246	20	
BM 201-41	286	628	587	5	X2 286 266	40	013	432	314	5	X2 32 13	38	" -41 (P 899-1955) " -20 "
BM 201-42	300	498	601	5	X2 300 281	38	008	121	309	5	X2 26 8	36	" -42 (N 899-1955) " -20 "
	253	598	554	5	266 246	26	010	079	317	5	X2 30 16	28	
BM 201-43	277	623	578	5	293 261	32	016	759	317	5	X2 31 16	30	" -43 (M 899-1955) " -20 "
BM 201-44	139	661	440	5	141 137	4	153	429	454	5	155 151	4	" 44 (ATLAS RM) " -20 "
1													" 45 (ATLAS 1938 " -20 "
BM 201-45													

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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. 2847 PG. 22 — JOB NO. 0301.02 — INST. NO. N3 75234

SURVEY OF L.A. CO. PRECISE LEVEL NET — ROD NO. 95255

SURVEY BY ACG — NOTES ALG 2-3-61 — DATE

INDEXED H.E. OTT — DATE

NOTES CHK'D — DATE

WEATHER WINDY

TIME 10-25 TO 11-40

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM201-38 TO BM201-47
BM 201-45													BM 201-45 CATLAS 1938
	301	425	602	5	X2 301 284	30	005	508	306	5	X2 15 5	28	FB2846-21 FOR OES
	256	500	557	5	267 245	22	026	608	327	5	98 14	24	
	169	525	470	5	171 167	4	091	942	392	5	93 89	4	
BM 201-46													" -46 C J431-1935
	298	040	599	5	X2 298 289	18	020	033	321	5	28 12	16	" -21 "
	296	325	597	5	X2 296 273	34	021	325	322	5	37 5	32	
	226	928	527	5	237 215	22	144	232	945	5	15 5 13 5	22	
TOTAL	4327	213	CM			133	1255	941	CM			132	
DIFF IN ELEV	1255	941										133	
	3071	272	CM								Meters	865	
BM 201-47													BM 201-47 C K431-1935
													" -23 "

76P526B CE # 308 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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY A. C. GUIZADO WEATHER WINDY INST. NO. 75234
NOTES BY A. L. G. DATE 2-3-61 TIME 1.05 TO 2.25 ROD NO. 95696
INDEXED H. E. OH DATE NOTES CHKD DATE
F.B. 2847 Pg. 23

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-47 TO BM 201-38
BM 201-47													BM 201-47 (K 431 - 1935)
	141	638	442	5	152 / 130	22	224	579	525	5	235 / 213	22	FB 2847-23 FORDESC
	020	518	321	5	36 / 4	32	277	175	578	5	292 / 262	30	
	003	255	304	5	12 / 3 x2	18	299	238	600	5	299 / 290 x2	18	
BM 201-46													" - 46 (J 431 - 1935)
	096	810	397	5	98 / 94	4	175	704	476	5	178 / 173	5	" -21- "
	034	610	335	5	46 / 22	24	263	361	564	5	274 / 252	22	
	005	542	306	5	20 / 5 x2	30	301	710	602	5	301 / 286 x2	30	
BM 201-45													" - 45 (ATLAS 1938
	136	003	437	5	138 / 134	4	122	238	423	5	124 / 120	4	" -21 "
BM 201-44													" - 44 (ATLAS RM)
	012	635	313	5	27 / 12 x2	30	273	604	574	5	289 / 257	32	" -20 "
BM 201-43													" - 43 (M 899-1955)
	015	612	316	5	29 / 15 x2	28	253	321	554	5	267 / 240	27	" -20 "
	012	018	313	5	30 / 12 x2	36	297	157	598	5	297 / 278 x2	38	
	126	198	427	5	129 / 123	6	133	375	439	5	136 / 130	6	
BM 201-42													" - 42 (N 899-1935)
	020	901	321	5	39 / 20 x2	38	294	270	595	5	294 / 274 x2	40	" -20 "
BM 201-41													" - 41 (P 899-1955)
													" -20 "

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. 2847 Pg. 24 — JOB NO. 0301.02 — C.A.M. PRECISE LEVEL NET

SURVEY OF A.C.G. 2-3-61 — NOTES A.C.G.

SURVEY BY D. E. Ott — DATE

INDEXED — DATE

WEATHER WINDY — INST. NO. N3 7523

TIME 1:05 TO 2:25 — ROD NO. 95 296

NOTES CHKD — DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-41 TO BM 201-38
BM 201-41													BM 201-41 (P 899-1955)
	259	066	560	5	269 298	20	010	122	311	5	x2 20 10	20	FB 2846-20 FORDESC
	298	023	599	5	x2 298 290	16	055	403	356	5	62 48	14	
BM 201-40													11-40 (LOFT A 1938)
	015	240	316	5	19 11	8	282	950	583	5	286 278	8	" -20 "
	003	232	304	5	8 x2 3	10	292	280	593	5	296 288	8	
	004	308	305	5	29 x2 4	50	243	792	544	5	267 219	48	
BM 201-39													11-39 (Q 899 1955)
	008	272	309	5	18 x2 8	20	273	118	574	5	283 263	20	" 20 "
	017	939	318	5	35 y2 17	36	230	730	531	5	249 211	38	
TOTAL	1232	226	CM			432	4304	127	CM			430	
DIFF IN ELEV							1232	226				432	
							3071	501	CM			862	METERS
BM 201-38													BM 201-38 (R 899-1955)
													" -19 "

76P526B CE # 308 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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY A.C. CRUZ AND R.G. DATE 2-6-61 WEATHER Cloudy
NOTES BY H.E. OTT DATE TIME 9:40 - 10:45 INST. No. 13952
INDEXED DATE NOTES CHKD DATE ROD NO. 85-F94
F.B. 2847 Pg. 25

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM. 201-38 TO BM. 201-47
BM. 201-38											BM 201-38 (USCE&GS) P899 1955
	226	553	527	5	245 207 38	013	519	314	5	32 13 38	FB 2846-19
	281	487	582	5	291 271 20	016	967	317	5	26 6 20	
" " 39											" " 39 " P899-1955
	294	689	515	5	294 269 50	046	150	341	5	71 21 50	
	281	852	588	5	292 283 9	007	898	308	5	12 2 10	
	280	845	581	5	285 276 9	012	545	313	5	16 8 8	
" " 40											" " 40 (TRAV. STA. LOFT 1938
	039	162	340	5	46 31 15	288	548	589	5	296 280 16	
	014	729	315	5	24 4 20	256	870	557	5	266 248 20	
" " 41											BM. 201-41 (USCE&GS) P899-1955
	291	669	592	5	291 271 40	018	348	319	5	38 18 40	
" " 42											" " 42 " N899-1955
	298	623	599	5	299 279 38	006	051	307	5	25 6 38	
	257	586	558	5	271 243 28	020	207	321	5	34 6 28	
" " 43											" " 43 " M899-1955
	284	570	585	5	305 268 32	023	692	324	5	39 8 31	
" " 44											" " 43 (REF. ATLAS 1938
	115	419	416	5	117 113 4	129	222	430	5	131 127 4	" " 44 (TRI ATLAS 1938
45											

F.B. 2847 PG. 26 | JOB NO. 0330.02 | L. A. CO. PRECISE LEVEL NET

SURVEY OF L. A. CO. PRECISE LEVEL NET | JOB NO. 0330.02

SURVEY BY ACG NOTES 26 | DATE

INDEXED E. E. OTT | DATE

WEATHER CLEAR COAST | INST. NO. 13224

TIME 9:40 to 10:45 | ROD NO. 22546

NOTES CHKD

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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 RIGHT	BACKSIGHT M/C.	BACKSIGHT LEFT	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT M/C.	FORESIGHT LEFT	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM BM 201-38 TO BM 201-47
B.M. 201-45											B.M. 201-45 (TEL. ATLAS 193
	297	866	578	5	297 283	28	005	031	306	5	29 5	30
	259	999	560	5	271 247	24	026	595	327	5	38 14	24
	169	612	470	5	171 166	5	092	469	393	5	95 90	5
" " 46												B.M. 201-46 (USC&GS. J431.19
	301	415	602	5	301 292	18	003	658	304	5	13 3	20
	295	410	586	5	301 268	33	031	610	339	5	99 69	30
	228	789	529	5	239 217	22	141	780	442	5	152 130	22
TOTAL	4216	221				433	1144	792				434 433
DIFF. IN ELEV.	1144	792										867 METERS
	3071	429										
B.M. 201-47												B.M. 201-47 (USC.&G.S. K 431-195

76P526B CE # 308 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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY A. C. Guzzardo WEATHER Cool INST. NO. 13-22

NOTES BY R. G. DATE 2-6-61 TIME 10:45 11:45 ROD NO. 852-L

INDEXED U. E. Ott DATE NOTES CHKD DATE

F.B. 2847 Pg. 27

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA			RIGHT	MIC.	LEFT	STADIA			FROM BM. 201-47 TO BM. 201-38
BM. 201-47				154						241			BM. 201-47 (USC&GS K 431-1935
	143	036	444	5 132		22	230	198	531	5 219		22	
	021	991	322	5 37 5		32	278	018	579	5 294 262		32	
	003	612	304	5 13 3		20	296	018	597	5 296 286		20	
" " 46													" " 46 " J 431-1935
	096	213	397	5 98 93		5	174	128	475	5 177 172		5	
	026	545	327	5 39 14		24	261	120	562	5 273 250		23	
	009	251	310	5 29 9		30	299	575	600	5 299 285		28	
" " 45													" " 45 (TRI STA. ATLAS 1938
	140	518	441	5 142 138		4	126	727	427	5 128 124		4	
" " 44													" " 44 (REF. STA. ATLAS 1938
	015	300	316	5 31 15		32	276	255	577	5 292 260		32	
" " 43													" " 43 (USC&GS M 899-1955
	024	357	325	5 37 11		26	261	782	562	5 276 246		30	
	008	348	309	5 27 8		38	300	877	601	5 300 281		38	
" " 42													" " 42 (" N-899 "
	022	200	323	5 42 4		38	295	552	546	5 295 275		40	
" " 41													" " 41 " P 899-1955
	263	220	564	5 277 255		20	023	302	324	5 32 13		19	
	297	474	598	5 297 268		15	045	892	346	5 52 38		14	
" " 40													" " 40 (TRA. STA. LOFT 1938

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.

INST. NO. N3-2724

ROD NO. 552-96

WEATHER Cool

TIME 10:45 - 11:45

NOTES CHKD

DATE

F.B. 2847 PG. 28

SURVEY OF L.A. CO. PRELIM. LEVEL NET

SURVEY BY A.C.G. NOTES E.G.

INDEXED E.E. ORR DATE 2-6-61

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-47 TO BM 201-38
BM 201-40													BM 201-40 (TRAV. STA. 1938
	021	309	322	5	24 17	7	282	284	583	5	287 277	10	
	006	056	307	5	11 6	10	294	827	595	5	299 290	9	
	034	474	335	5	58 10	48	280	927	581	5	280 255	50	
" " 39													" " 39 (USC&GS Q 899-195
	027	731	328	5	37 17	20	293	614	594	5	293 283	20	
	013	535	314	5	32 13	38	225	193	526	5	244 206	38	
TOTAL	1175	169				432	4246	889				434 432	
DIFF. IN ELEV.							1175	169				866	METERS
BM 201-38							3071	720	C.M.				BM 201-38 (USC&GS R-899 195

76P526B CE # 308 8-59

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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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 29

SURVEY BY A. C. Gutzaeit — WEATHER Sunny & Cool — INST. NO. 75234

NOTES BY A.E. Orr — DATE 2-7-61 — TIME 9.20 TO 10.10 — ROD NO. 35296

INDEXED — DATE — NOTES CHKD — DATE

FROM BM 201-47 TO BM 201-53

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA		FORESIGHT RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS
BM 201-47											x2 23 7		BM 201-47 (K431-1955)
	292	548	593	5	x2 292 276	32	007	740	308	5		32	FD 2846-23 FOR DESC
	300	388	601	5	x2 300 286	28	010	109	311	5	x2 23 10	26	
	278	752	579	5	290 265	25	029	249	330	5	41 16	25	
	270	162	571	5	276 263	13	061	609	362	5	67 54	13	
BM 201-48													" -48 (E1000-1958)
	282	743	583	5	295 268	27	022	617	323	5	35 8	27	" -24 "
	266	378	567	5	279 252	27	003	963	304	5	x2 16 3	26	
	294	315	595	5	x2 294 281	26	033	118	339	5	46 20	26	
	242	401	543	5	252 231	21	079	291	380	5	91 67	24	
BM 201-49													" -49 (M431-1935)
	182	596	483	5	197 166	31	086	344	387	5	101 70	31	" -24 "
	206	041	507	5	241 190	31	049	001	350	5	64 33	31	
BM 201-50													" -50 (NIPER NO 1 RM 1938)
	300	364	601	5	x2 300 278	44	059	930	360	5	81 36	45	" -24 "
BM 201-51													" -51 (CL 899-1955)
	151	512	452	5	174 127	47	187	774	488	5	210 164	46	" -24 "
	144	817	445	5	164 124	40	207	452	508	5	227 187	40	
BM 201-52													" -52 (Q811 1947)
													" -24 "

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WEATHER SUNNY & COOL INST. NO. 75234 #3

TIME 9.2d TO 10 10 ROD NO. 55 & 96

NOTES CHKD DATE

F.B. 2847 Pg. 30

SURVEY OF 1 A CO PRECISE LEVEL NET JOB NO. 0301.02

SURVEY BY ACC NOTES ALG 2-7-61

INDEXED H.E.O.M. DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-47 TO BM 201-53
BM 201-52					x2								BM 201-52 C 9811 1937)
	017	901	318	5	49 17	54	237	018	538	5	294 210	54	FB 2846 -24 FOR DESC
	145	122	446	5	173 117	56	190	954	491	5	218 162	56	
TOTAL	3377	240	CM			502	1266	169	CM			502	
DIFF IN	1266	169										502	
ELEV	2111	171	CM									1004	METERS
BM 201-53													BM 201-53 (H 57 1926
													" -25 "

76P526B CE # 308 8-59

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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 A. C. GUIZADO WEATHER OVER CAST, INST. NO. 75239
NOTES BY A. G. DATE 2-7-61 TIME 11:20 TO 1:20 ROD NO. 55496
INDEXED B. E. ON DATE NOTES CHKD DATE
F.B. 2847 Pg. 31

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-53 TO BM 201-47
BM 201-53													BM 201-53 (CH57 1926)
	192	326	493	5	220 164	56	196	058	447	5	174 118	56	FB 2846-25 ~~FOR DESC~~
	235	118	536	5	262 208	54	016	426	317	5	X2 43 16	54	
BM 201-52													11-52 (Q 811 1937)
	212	346	513	5	232 192	40	159	518	460	5	179 139	40	" -24 "
	197	262	498	5	220 174	46	151	169	452	5	174 127	47	
BM 201-51													11-51 (L 899 1955)
	051	564	352	5	73 28	45	292	632	593	5	X2 292 270	44	" -24 "
M 201-50													11-50 (NIPER #1 1938)
	056	029	357	5	72 41	31	215	054	516	5	230 199	31	" -24 "
	091	478	392	5	106 75	31	185	818	486	5	200 169	31	
M 201-49													11-49 (M 431 1935)
	083	881	384	5	94 72	22	246	304	547	5	257 235	22	" -24 "
	030	761	331	5	43 16	27	292	719	593	5	X2 291 279	24	
	006	321	307	5	X2 16	26	268	782	569	5	282 255	27	
	026	084	327	5	40 12	28	280	029	587	5	299 273	26	
M 201-48													11-48 (E 1000 1958)
													" -24 "

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WEATHER OVER CAST INST. NO. N3 75234
TIME 11.20 TO 1.20 ROD NO. 35456
NOTES CHKD DATE

F.B. 2847 Pg. 32 JOB NO. 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY ACC NOTES ALG 2-7-61
INDEXED E.E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-53 TO BM 201-47
BM 201-48													BM 201-48 CE1000 1958
	068	962	369	5	75 61	14	277	497	578	5	283 270	13	
	029	029	330	5	41 16	25	289	996	590	5	X2 289 276	26	
	031	291	332	5	44 18	26	297	206	598	5	X2 257 284	26	
	004	300	305	5	X2 20 4	32	273	583	574	5	290 256	34	
	127	870	428	5	130 125	5	156	862	457	5	159 153	6	
TOTAL	1444	022	CM			508	3555	053	CM			509	
IDLEF IN							1444	022				508	
ELEV							2111	031	CM			1017	METERS
BM 201-47													BM 201-47 (K 431-1955) FB 2846-23

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY A. C. Cruz & Co. WEATHER Clear OVER CM 571 INST. NO. 83 75234
NOTES BY H. E. Ott DATE 2-7-61 TIME 10:10 To 10:50 ROD NO. 95696
INDEXED DATE NOTES CHKD DATE
F.B. 2847 PG. 33

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-53 TO BM 201-59
BM 201-53											BM 201-53 (H 57 1926)
	205	853	506	5	233 / 177 / 56	164	073	465	5	192 / 136 / 56	FB 2846-25 FOR DESC
	172	190	473	5	193 / 137 / 42	138	177	439	5	159 / 117 / 42	
BM 201-54											" -54 (Q 431 1935)
	217	980	518	5	245 / 188 / 57	113	848	414	5	141 / 84 / 57	" -26 "
	229	325	530	5	218 / 210 / 38	074	215	375	5	92 / 55 / 37	
BM 201-55											" -55 (R 431 1935)
	298	185	599	5	298 x2 / 269 / 58	039	578	340	5	67 / 11 / 56	" -26 "
	199	703	500	5	218 / 181 / 37	073	100	374	5	93 / 53 / 40	
BM 201-56											" -56 (S 431 1935)
	004	048	305	5	27 x2 / 4 / 46	218	206	519	5	242 / 194 / 48	" -26 "
BM 201-57											" 57 (T 3219) USGS
	165	542	466	5	193 / 137 / 56	139	711	440	5	167 / 110 / 57	" -26 "
	228	494	529	5	245 / 211 / 34	066	962	367	5	83 / 49 / 34	
BM 201-58											" 58 (F 1000 1958)
	180	689	481	5	205 / 154 / 51	216	206	517	5	241 / 191 / 50	" -26 "
	152	767	453	5	171 / 133 / 38	160	562	461	5	115 / 141 / 34	
TOTAL	2054	776	CM		513	1404	638	CM		513	
IFF IN	1404	638								511	
ELEV	650	138	CM							1024	
BM 201-59											BM 201-59 (MONT 2 1958)
											" -27 "

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LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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F.B. 2847 PG. 34 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY A.L.G. NOTES A.L.G. 2-7-61

INDEXED _____ DATE _____

WEATHER OVERCAST INST. NO. N3 25234

TIME 10:50 TO 11:20 ROD NO. 95496

NOTES CHKD _____ DATE _____

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-59 TO BM 201-53
BM 201-59													BM 201-59 (MONT 2 195?
	162	768	463	5	179 / 145	34	154	932	455	5	171 / 136	35	FB 2846 -27 FOR DESC
	214	863	515	5	239 / 189	50	179	432	480	5	204 / 154	50	
BM 201-58													11 -58 (F 1000 1958)
	072	095	373	5	89 / 55	34	233	958	534	5	250 / 211	33	" -26 "
	140	493	441	5	143 / 111	58	165	892	466	5	193 / 137	56	
BM 201-57													11 -57 (3219) USGS
	229	483	530	5	254 / 205	49	015	272	310	5	37 Y2 / 15	44	" -26 "
BM 201-56													11 -56 (S 431 1935
	075	669	376	5	93 / 57	36	202	688	503	5	223 / 182	41	" -26 "
	034	879	335	5	42 / 6	56	293	126	594	5	293 Y2 / 264	58	
BM 201-55													11 -55 (R 431 1935)
	071	852	372	5	89 / 52	37	227	112	528	5	246 / 208	38	" -26 "
	113	770	414	5	141 / 84	57	217	740	518	5	245 / 189	56	
BM 201-54													11 -54 (Q 431 1935)
	138	332	439	5	153 / 117	42	168	065	469	5	189 / 147	42	" -26 "
	161	885	462	5	189 / 133	56	207	999	508	5	235 / 179	56	
TOTAL	1416	089	CM			509	2066	217	CM			509	
DIFF IN ELEV							1416	089				509 / 1018	MATHEWS
BM 201-53							650	128	CM				BM 201-53 (H 57 1926)
													" -25 "

76P526B CE # 308 8-59

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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 — F.B. 2847 Pg. 35
SURVEY BY A.C. Cruz & Co. WEATHER Clear INST. No. 7523
NOTES BY H.E. Ott DATE 2-8-61 TIME 9:55 TO 10:45 ROD NO. 9549
INDEXED ____ DATE ____ NOTES CHKD ____ DATE ____

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM B.M. 201-59 TO 201-65
B.M. 102 59									B.M. 201-59 (MONT. 2 1958)
	187	746	488	5 215 / 159 56	153	124	4545	5 180 / 126 54	FB 2846-27 FOR DESC
	141	933	442	5 149 / 133 16	155	709	456	5 162 / 148 14	
" 60									" 60 C (U: 431 1935)
	018	978	319	5 36 / 18 36	294	205	595	5 294 / 274 40	" -28 "
	033	101	334	5 47 / 19 28	245	091	546	5 261 / 229 32	
	036	892	337	5 60 / 12 48	283	351	584	5 285 / 259 49	
	094	759	395	5 107 / 86 16	146	253	447	5 151 / 141 10	
" 61									" 61 (V-431 1935)
	020	728	321	5 43 / 20 46	290	046	591	5 290 / 267 46	" -28 "
	033	796	334	5 56 / 10 46	224	541	555	5 277 / 231 46	
	120	541	421	5 131 / 109 22	080	089	381	5 93 / 68 24	
									RESET 1955
" 62	014	819	392	5 42 / 24 33	042	841	343	5 61 / 28 33	" 62 (W-43 1935)
									" 28 "
" 63									" 63 (SLOOT 1938
	030	950	331	5 41 / 19 22	201	396	602	5 212 / 191 21	" 29 CO. SUR. "
" 64									" 64 (SEC. COR. 22-27)
	140	510	446	5 147 / 143 4 378	151	155	452	5 153 / 149 4 377 / 378	" 30
TOTAL	889	745			2297	938			755 METERS
DIFF. IN					889	745			
ELEV.					1408	188			
M. 201-65									" 65 (EDISON CO.

N-3
75234

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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WEATHER WINDY INST. NO. 75234
TIME 10:45 11:35 ROD NO. 152
NOTES CHKD DATE

F.B. 2847 PG. 36
SURVEY OF L.A. CO. PRECISE LEVEL NET 0301.02
SURVEY BY ACE NOTES
INDEXED B.E. ON DATE 2-26-61

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-65 TO BM 201-59
BM 201-65													BM 201-65 (EDISON CO.
	153	560	454	5	155 151	4	148	120	429	5	150 146	4	FB 2846-30 FOR DES C
" 64													" 64 (S.C.C. COR. 22
	197	500	498	5	209 186	22	027	056	328	5	38 16	22	" -30
" 63													" 63 (S. 00 T. 193
	042	058	343	5	61 23	38	023	020	324	5	62 23	39	" -29 RESET 1955
" 62													" 62 (W-431 193
	101	449	402	5	112 90	22	145	483	446	5	156 133	23	" 28 "
	200	819	561	5	283 237	46	030	544	337	5	60 12	48	
	284	717	585	5	299 253	46	015	011	316	5	39 15	46	
" 61													" 61 (W-431 193
	156	898	457	5	163 149	14	100	932	401	5	106 94	12	" -28 "
	278	344	579	5	302 254	48	037	819	538	5	60 14	46	
	225	449	526	5	238 212	26	012	519	312	5	78 46	32	
	388	729	599	5	389 353	36	013	252	314	5	32 13	39	
" 60													" 60 (W-431 193
	156	631	457	5	163 149	14	142	996	443	5	147 135	14	" -28 "
	150	765	451	5	178 122	56	185	245	486	5	211 155	56	
						374						374	
TOTAL	2297	319					800	052				750	METERS
DIFF. IN ELEV.	999	052											
	1408	267											
BM 201-59													BM 201-59 (MONT. 2 1958)
													" -27

Notes Ck'd by
Map No.
Office Work
Checked
Date

A CO PRECISE LEVEL NE
Survey
JN 0301.02 Tape Std °F
Surveyed by AC GUIZADO
Notes AC Co Date 4-7-61
Indexed A. E. OTT APR 9 7

F. B. 2847 Pg. 37

A CO PRECISE LEVEL NE

JOB NO 0301.02

RERUN OF A PORTION

OF LINE 201

GUIZADO AC

GOBLE AL
COOK GR
MAXIM EC
RUNIN GP

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F.B. 2847 Pg. 38

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

SURVEY BY A C G GUIZADO WEATHER OVERCAST INST. NO 37523

NOTES BY A L G DATE 4-7-61 TIME 10:50 TO 11:15 ROD NO 95

INDEXED H. E. OTT DATE APR 1 781 NOTES CHKD DATE

F.B. 2947 Pg. 39

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 241-60 TO BM 201-62
BM 201-60					X2 35 17								BM 201-60 (V 431 1935
1	017	698	318	5		36	277	395	578	5	296 258	38	SIERRA HWY
2	018	190	319	5	32 4	28	245	008	546	5	261 230	31	
3	033	245	334	5	58 8	50	272	451	573	5	295 250	45	↑ G.E COOK
4	106	091	407	5	113 100	13	165	430	466	5	172 158	14	
TOTAL	175	224	CM			127	960	284	CM			128	
IFF IN ELEV							175	224				127	
							785	060	C.M			255	METERS
BM 201-61					X2 44 20								BM 201-61 (V 431 1935
1	020	332	321	5		48	269	332	570	5	292 246	46	
2	020	809	321	5	X2 44 20	48	258	299	559	5	281 235	46	
3	108	023	409	5	119 97	22	071	301	372	5	84 59	25	
TOTAL	149	164	CM			118	598	932	CM			117	
IFF IN ELEV							149	164				118	
							449	768	CM			235	METERS
BM 201-62													BM 201-62 (W 431 1935

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F.B. 2847 PG. 40 JOB NO. 0301.02

SURVEY OF A (H) PRELIM LEVEL NET

SURVEY BY ACG NOTES ALG 4-7-61

INDEXED H.E.O. DATE

WEATHER OVER CAST INST. NO. N3 75234

TIME 11:15 TO 11:40 ROD NO. 9569

NOTES CHKD DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-G2 TO BM 201-G0
BM 201-G2													BM 201-G2 CW 431 (1935)
1	080	556	381	5	92 68	24	117	296	418	5	128 106	22	SIERRA HWY
2	253	428	554	5	276 230	46	015	326	316	5	X2 39 15	48	
3	273	620	774	5	297 250	47	024	565	325	5	X2 48 24	48	⊼ G.E. COOK
TOTAL	607	604	CM			117	157	787	CM			118	
DIFF IN ELEV	157	787										117	
	449	817	CM									235	METERS
BM 201-G1													BM 201-G1 (V431 1935)
1	169	715	470	5	176 162	14	110	441	411	5	117 104	13	
2	277	751	578	5	301 254	47	038	615	335	5	61 14	47	
3	234	455	535	5	250 218	32	005	510	306	5	X2 5	28	
4	270	566	571	5	288 252	36	012	833	313	5	X2 32 12	40	
TOTAL	952	487	CM			129	167	399	CM			128	
DIFF IN ELEV	167	399										129	
	785	088	CM									257	METERS
BM 201-G0													BM 201-G0 (V431 1935)

Notes Ck'd by	Survey to Sta 0+00 Back Line 1+00
Map No.	J.N. 0301.02 Tape Std °F
Office Work	Surveyed by Lund
Checked	Notes Leonard Date 1961-62
Date	Indexed H. E. OTT APR 4 '62

F.B. 2847 Pg. 41

LINE 201

J.N. 0301.02

LEVEL NOTES ON LINE 201

FOR DESCRIPTION OF BENCH MONUMENTS

SEE FIELD BOOK #2846

FROM PALMDALE

TO SAN GUS

1961-62

PARTY

LUND

WILLIS

LEONARD

GOODMAN

CARO

LYC KNIGHT

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76F3095 S&E #247 11-58

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F. B. 1997 PG 122

76P526B CE # 308 8-59

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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 L.C. Ewald WEATHER Sunny INST. No. 25-4
NOTES BY L.C. Ewald DATE Dec - 1960 TIME 10:40 - 1:30 ROD NO. 25-4
INDEXED M.E. Ott DATE NOTES CHKD J.F.M. DATE 3/14/62
F.B. 2847 PG. 45

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 101-2 TO BM 201-18
BM 101-2											BM 101-2 (USC&GS T-429 1935 FOR DES
	474	572	475	5 186 162	24	103	768	404	5 145 91	24	
BM 101-1				213					130		BM 101-1 " U-429 ")
	199	241	500	5 186	26	117	778	418	5 104	26	FB
BM 201-1				134					104		BM 201-1 (" V-429 ")
	123	792	424	5 112	22	93	655	394	5 82	22	FB 2846-7 "
BM 201-2				196					136		BM 201-2 (" W-429 ")
	184	744	485	5 172	24	123	368	424	5 112	24	FB 2846-8
BM 201-3				229					107		BM 201-3 (" X-429 ")
	218	537	519	5 205	24	96	246	397	5 85	22	" -8
BM 201-4				135					66		BM 201-4 (" Y-429 ")
	130	732	431	5 126	9	62	671	363	5 57	9	" -8
BM 201-5				203					98		BM 201-5 (USC&GS Forestel 109 1935)
	191	261	492	5 179	24	86	974	387	5 74	24	" -8
BM 201-6				184					139		BM 201-6 (USC&GS TSZ-429 1935)
	166	443	467	5 148	36	92	528	393	5 79	36	" -8
BM 201-7				221					77		BM 201-7 (" D-1000 1958)
	206	097	507	5 191	30	62	932	363	5 47	30	" -8
BM 201-8				249					146		BM 201-8 (" B-430 1935)
	230	185	531	5 210	39	127	578	428	5 107	39	" -9
BM 201-9				195					191		BM 201-9 (" C-430 ")
	175	471	476	5 155	40	171	433	472	5 151	40	" -9
BM 201-10				222					82		BM 201-10 (" D-430 ")
	203	492	504	5 184	38	62	838	363	5 42	40	" -9
BM 201-11				188					176		BM 201-11 (" E-430 ")
	170	513	471	5 152	36	154	169	455	5 136	36	" -9
BM 201-12				223					121		BM 201-12 (" F-430 ")
	202	755	503	5 181	42	101	894	402	5 79	42	" -9

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Do not extend notes this side of this line.

WEATHER Sunny INST. NO. 23234
TIME 10:10 - 12:00 ROD NO. 25-26
NOTES CHKD. Watson DATE 3/14/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 101-2 TO BM 201-18
BM 201-13					222						126		BM 201-13 (USC & GS G-430 1935
	202	830	503	5	183	39	107	729	408	5	88	38	AB 2846-9 FOR DESC
BM 201-14					254						98		BM 201-14 C " H-430 "
	235	694	536	5	216	38	79	331	380	5	60	38	" -10
BM 201-15					275						115		BM 201-15 C " J-430 "
	176	014	497	5	175	40	95	478	396	5	75	40	" -10
BM 201-16					206						89		BM 201-16 C " H-430 "
	187	108	488	5	168	38	69	262	370	5	51	38	" -10
BM 201-17					184						86		BM 201-17 C " L-430 recvt HS
	171	459	472	5	158	26	172	902	373	5	59	27	" -10
TOTAL	35.7	0880				595	18.8	2474 ✓				595	
	18.8	2474 ✓										595	
DIFF/ELEV	+16.8	8406 ✓										1190	✓ Meters
BM 201-18													BM 201-18 C " G-57 1926
													" - "

JOB NO. 0301-02 ✓
SURVEY OF L.A. Co Precise Level Net
SURVEY BY Lund NOTES Leveling
INDEXED H. E. Ott DATE
PG. 44

76P526B CE # 308 8-59

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

SURVEY BY Ernst & Gladwin WEATHER Clear INST. NO. 1

NOTES BY L. Gladwin & Gladwin DATE 12-11-61 TIME 2:15-3:00 ROD NO. 2

INDEXED H. E. OTT DATE NOTES CHKD DATE

F.B. 2847

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA			RIGHT	MIC.	LEFT	STADIA			FROM BM 201-18 TO BM 101-2
~~BM 201-18~~	71	577	372	5	84 58	26	170	140	471	5	183 157	26	BM 201-18 (USC&GS E57 192)
~~BM 201-17~~	94	849	395	5	142 102	40	212	796	513	5	232 192	40	FB 2846-11 FOR DESC
~~BM 201-16~~	87	838	388	5	106 67	39	188	489	489	5	208 169	39	BM 201-17C " L 430 Rept 1958
~~BM 201-15~~	81	270	982	5	101 61	40	237	812	538	5	257 217	40	" -10
~~BM 201-14~~	110	922	411	5	131 91	40	205	861	506	5	225 185	40	BM 201-16C " K 430 1926
~~BM 201-13~~	83	620	384	5	104 62	42	184	486	485	5	205 163	42	" -10
~~BM 201-12~~	128	129	429	5	146 110	36	144	392	445	5	162 126	36	BM 201-15C " J 430 "
~~BM 201-11~~	60	028	361	5	80 40	40	200	747	501	5	228 188	40	" -10
~~BM 201-10~~	164	104	465	5	184 124	40	168	066	469	5	188 148	40	BM 201-14C " H 430 "
~~BM 201-9~~	126	516	427	5	146 106	40	229	219	530	5	248 210	38	" -10
~~BM 201-8~~	63	619	364	5	78 48	30	206	848	507	5	227 192	35	BM 201-13C " G 430 "
~~BM 201-7~~	83	989	384	5	102 65	37	157	253	458	5	176 139	37	" -9
~~BM 201-6~~	83	512	384	5	95 71	24	187	767	482	5	199 175	24	BM 201-12C " F 430 "
~~BM 201-5~~													" -9
													BM 201-11C " E 430 "
													" -9
													BM 201-10C " D 430 "
													" -9
													BM 201-9C " C 430 "
													" -9
													BM 201-8C " B 430 "
													" -9
													BM 201-7C " D 1000 1958
													" -8
													BM 201-6C " Z 429 1926
													" -8
													BM 201-5 (USF&GS Tower Sta 109 1925
													" -8

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INST. No. 43234 ROD NO. 55-58 DATE 3/4/62

WEATHER CLEAR TIME 2:45-3:00 NOTES CHKD

R.B. 2847 PG. 46 JOB NO. 4301-02 DISTRICT Level Net

SURVEY OF L.A. Co. SURVEY BY Line NOTES Le Conte-Eaton Line

INDEXED H. E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-1B TO BM 101-2
	62	859	363	5	63 / 37	10	130	939	431	5	135 / 125	10	
BM 201-4	94	853	395	5	105 / 83	22	217	250	518	5	228 / 206	22	BM 201-4 USC&GS Y 429 1935 FB 2846-8 FOR DESC
BM 201-3	126	012	427	5	137 / 115	22	187	480	488	5	199 / 175	22	BM 201-3C " X 429 " " -8
BM 201-2	94	432	395	5	106 / 83	23	124	582	424	5	136 / 113	23	BM 201-2C " W 429 " " -8
BM 201-1	114	862	415	5	127 / 101	26	196	355	497	5	210 / 183	27	BM 201-1C " V 429 " " -7
BM 101-1	108	294	409	5	120 / 96	24	179	024	480	5	191 / 167	24	BM 101-1C " U 429 "
TOTAL	18.41390					601	35.30204 / 18.41390 / 16.88814					600 / 601 / 1201	METERS meters
DIFF/ELEV	- . .												BM 101-2C " T 429 "
BM 101-2													

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 7847 Pg. 43

SURVEY BY Levelmatic — WEATHER Clear — INST. No. 2778

NOTES BY H. E. OTT — DATE 12-12-46 — TIME 1120-1140 — ROD NO. 2778

INDEXED — DATE — NOTES CHKD Weber — DATE 3/14/47

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA		FORESIGHT RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS
							FROM BM 201-18 TO BM 201-29						
BM 201-18					123 / 87						114 / 80		BM 201-18 (USC&GS 1937 1926)
	105	403	406	5		36	97	903	398	5		34	FB 2846 — " FOR DESC
BM 201-19					255 / 215						42 / 002		BM 201-19 (" M 430 1935)
	235	462	536	5		40	22	985	325	5		40	" -12
BM 201-20					201 / 163						288 / 250		BM 201-20 (" N 430 ")
	182	768	483	5		38	006	662	307	5		38	" -12
BM 201-21					171 / 135						105 / 69		BM 201-21 (" P 430 ")
	153	133	457	5		36	087	568	388	5		36	" -12
BM 201-22					198 / 162						110 / 64		BM 201-22 (" EE 487 1926)
	175	791	476	5		46	087	186	388	5		46	" -12
BM 201-23					215 / 177						120 / 82		BM 201-23 (" R 430 1935)
	196	338	497	5		38	101	536	402	5		38	" -12 " Recvt 1955
BM 201-24					261 / 117						66 / 22		BM 201-24 (" M 811 1947)
	239	029	540	5		44	44	433	345	5		44	" -13
BM 201-25					269 / 230						100 / 61		BM 201-25 (" T 430 1935)
	250	954	537	5		39	81	378	382	5		39	" -13
BM 201-26					212 / 180						81 / 49		BM 201-26 (" U 430 ")
	196	722	497	5		32	64	162	365	5		32	" -13
BM 201-27					256 / 220						69 / 33		BM 201-27 (" DD 487 1955)
	238	461	539	5		36	57	538	352	5		36	" -13
BM 201-28					278 / 240						57 / 14		BM 201-28 (" X 899 ")
	259	016	560	5		38	138	697	339	5		38	" -14
						423						421 ✓	
												423 ✓	
												844 ✓	Meters
TOTAL	2233	077	✓				684	048	✓				
	684	048	✓										
DIFF/ELEV	+1549	029	✓										
BM 201-29													BM 201-29 (" Y 899 ")
													" -15

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F.B. 2847 PG. 48 JOB NO. 6301.02 — SURVEY OF La Co Highway Level Line — SURVEY BY Lund — NOTES Ex Engrs — INDEXED H.F. OTT — DATE

WEATHER Clear — TIME 11:00 to 2:30 — NOTES CHKD Hoff — INST. NO. 3238 — ROD NO. E-58 — DATE 3/14/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM201-29 TO BM201-18
BM201-29					56 18 38					277 239 38	BM201-29 (USC & GS Y899 1955
	37	833	338	5		258	152	550	5		FB2846 -15 FOR DESC
BM201-28					67 31 36					254 218 36	BM201-28C " X899 "
	49	241	350	5		236	236	537	5		" -14
BM201-27					82 50 32					214 182 32	BM201-27C " DD487 "
	65	888	366	5		198	485	499	5		" -13
BM201-26					104 65 39					271 232 39	BM201-26C " U430 1935
	82	729	383	5		252	343	553	5		" -13
BM201-25					107 63 44					258 214 44	BM201-25C " T430 "
	41	767	342	5		236	519	537	5		" -13
BM201-24					119 81 38					214 176 38	BM201-24C " M811 1942 recst 1955
	100	657	401	5		195	432	496	5		" -13
BM201-23					117 71 46					206 160 46	BM201-23C " R430 1935
	94	918	395	5		183	520	484	5		" -12
BM201-22					108 72 36					174 138 36	BM201-22C " EE487 1955
	90	416	391	5		156	042	457	5		" -12
BM201-21					69 31 38					208 170 38	BM201-21C " P430 1935
	12	948	313	5		189	458	490	5		" -12
BM201-20					52 12 40					265 225 40	BM201-20C " K430 "
	33	273	334	5		245	724	546	5		" -12
BM201-19					122 88 34					130 94 36	BM201-19C " M430 "
	105	178	406	5		112	719	413	5		" -12
			✓		421			✓		423 ✓	
Total	714	842				2264	2300			421 ✓	
						714	842			844 ✓	Meters
DIFF/ELEV						1549	1458	✓			
BM201-18											BM201-18C " G57 1926
											" -11

76P526B CE # 308 8-59

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

SURVEY BY Lewis WEATHER Cloudy - Clear F.B. 1847 Pg. 48

NOTES BY Lewis DATE 12-13-61 TIME 8:30 - 11:30 INST. NO. 2

INDEXED H. E. Ott DATE NOTES CHKD WBM DATE 5/22/62 ROD NO. 1

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201-29 TO BM201-38
BM201-29					282						51		BM201-29 USC&GS Y899 1935
	263	864	464	5	244	38	32	312	333	5	13	38	FB284 — 15 FOR DESC
BM201-30					247						53		BM201-30 " Z899 ")
	227	266	528	5	207	40	33	869	334	5	13	40	" — 16
BM201-31					259						66		BM201-31 " W899 ")
	239	763	540	5	220	38	47	585	348	5	28	38	" — 16
BM201-32					259						86		BM201-32 " V899 ")
	240	292	541	5	221	38	27	172	328	5	8	38	" — 16
					245						285		
	262	741	563	5	239	46	262	372	567	5	239	46	
	(503	033)				(84)	(289	544)				84	
												84	
BM201-33					212							(168)	
	196	670	447	5	180	32	36	625	337	5	20	30	BM201-33 C " U899 ")
BM201-34					½						157		" — 17
	300	838	601	5	27	58	127	484	428	5	97	60	BM201-34 C " LOFT Δ 1939)
BM201-35					272						76		" — 17
	259	933	560	5	246	26	64	933	365	5	51	25	BM201-35 C " T899 1955)
1					275						½		" — 17
	260	758	561	5	245	30	13	828	314	5	29	58	
2					296						74		
	281	348	582	5	266	30	59	242	360	5	44	30	199
BM201-36	(862	039)			½	(86)	(138	053)			36	(113)	BM201-36 C " P811 ACSM-1965 1917)
	287	631	588	5	271	32	20	373	321	5	4	32	" — 18
1	(8	031)			242	(9	(13	000)			219		
	265	144	566	5	244	32	202	023	503	5	186	32	
BM201-37	(552	775)				(44)	(333	391)				44	BM201-37 C " S899 1965)

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F.B. 2847 PG. 56 JOB NO. 1301.02

SURVEY OF LA CO PRECISE LEVEL NET

SURVEY BY Line NOTES Same

INDEXED H. E. OTT DATE

WEATHER Cool INST. NO 15234

TIME 8:30 - 11:30 ROD NO. 95-96

NOTES CHKD Allen DATE 4/12/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-29 TO BM 201-38
BM 201-37					202 / 248 46					92 / 46 46	
1	225	860	526	5		23	738	324	5		
	253	585	554	5	263 / 243 20	55	048	356	5	64 / 46 18	
2					276 / 254 22					29 / 9 20	
	265	330	566	5		19	058	320	5		
total	3831	023	✓		528	1025	712			521	
	1075	712	✓							528	
DIFF/ELEV	+2805	311	✓							1049	M.
BM 201-38											BM 201-38 (USC&GS R899 1955 FB 2846-19 FOL DESC
	(744	775)			(98)	(97	844)			(84)	

58 84 172 170

43 87 130

76P526B CE # 309 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LNC WEATHER Clear F.B. 2847 Pg. 51
NOTES BY LNC DATE 12-13-61 TIME 1:00 - 2:30 INST. NO. D-225
INDEXED H.E.OTT DATE NOTES CHKD DATE 4/14/62 ROD NO. R-96

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM201-38 TO BM201-29
BM201-38				27					270		BM201-38 (USC&GS R899 1955)
	17	237	318	5 7	20	259	621	560	5 248	22	MB2846 - 19 FOR DESC
1											
	57	267	359	5 48	18	244	181	545	5 224	20	
2				76					249		
	8	242	309	5 31	45	226	658	527	5 204	45	
BM201-37	(83	446)		215	(83)	(730	460)		283	(87)	BM201-37C " 5899 "
	199	533	500	5 183	22	267	742	568	5 237	22	" - 18
1									308		
	30	281	331	5 14	32	292	417	593	5 276	32	
BM201-36	(229	834)		81	(54)	(560	159)		300	(54)	BM201-36C " P811 "
	66	123	367	5 51	30	284	257	585	5 269	31	" - 18
1									282		
	15	661	316	5 30	30	267	891	568	5 252	30	
2				84					278		
	72	089	373	5 59	25	265	024	566	5 253	25	
BM201-35	(153	873)		129	(85)	(817	666)		163	(86)	BM201-35C " +899 1955
	119	213	420	5	60	292	480	593	5	58	" - 17
BM201-34				53					215		BM201-34C " LOFT 1938
	39	540	340	5 25	28	199	573	500	5 183	32	" -17
BM201-33				277					281		BM201-33C
	254	322	553	5 231	46	257	230	538	5 235	47	" -17 " U899 1955
1				576					266		
	37	239	338	5 18	38	247	828	548	5 228	38	
BM201-32	(291	561)		67	(84)	(505	058)		254	(85)	BM201-32C " V899 "
	42	672	349	5 30	37	240	837	541	5 221	38	" -16
BM201-31											BM201-31C " W899 "
											" -16

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F.B. 2847 PG. 52 JOB NO. 270.02
SURVEY OF 2nd Order Precise Level Net
SURVEY BY Line & NOTES Le Compte
INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 113 2234
TIME 10:00-2:30 ROD NO. 15-16
NOTES CHKD [illegible] DATE 4/12/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-38 TO BM 201-29
	37	798	338	5	57 / 17	40	231	085	532	5	352 / 311	41	
BM 201-30													BM 201-30 (USC & GS Z-899 1955
	32	818	233	5	51 / 13	38	264	394	565	5	243 / 345	38	FB 2846-16 FOR DESC
						509						519	
TOTAL	1036	755	✓				3841	712	✓			509	
							1036	755				1028	✓.
DIFF/ELEV							-2804	957	✓				
BM 201-29													BM 201-29C " Y899 "
													" - 15

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET — F.B. 2847 — PG. 53

SURVEY BY C. R. LIND — WEATHER CLD & WDY — INST. NO. 77773

NOTES BY C. R. LIND — DATE 12-15-61 — TIME 8:45 TO 11:30 — ROD NO. 54 FW

INDEXED H. F. OTT — DATE — NOTES CHKD [signature] — DATE 4/13/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-38 TO Z01-47
BM Z01-38					284						½		BM Z01-38, C.U.S.C.&G.S. P 899-1955
	300	709	601	5	½	32	14	843	315	5	29	30	FOR DESC. SEE F.B. 2846-19
1					240						48		
	226	121	527	5	212	28	34	617	335	5	20	28	
BM Z01-39	(526	830)			242	(60)	(49	460)			50	(60)	BM Z01-39; (U.S.C.&G.S. P 899-1955)
	220	193	521	5	197	45	27	561	328	5	4	46	FOR DESC. SEE F.B. 2846-20
1					266						31		
1	258	812	559	5	250	16	23	372	324	5	15	16	
2					252						69		
	245	717	546	5	238	14	62	865	363	5	55	14	
3					298						113		
	295	972	596	5	292	6	110	667	411	5	107	6	
BM Z01-40	(1020	694)			79	(86)	(224	465)			292	(82)	BM - Z01-40, C.U.S.C.&G.S. HOFT IN 1938)
	64	550	370	5	60	18	273	388	571	5	264	18	FOR DESC. SEE F.B. 2846-20
1					42						257		
	40	115	241	5	31	18	278	777	579	5	269	18	
2					162						216		
	161	489	462	5	154	14	209	914	510	5	202	14	
BM Z01-41	(271	154)			302	(50)	(762	575)			½	(50)	BM Z01-41; (U.S.C.&G.S. P 899-1955)
	282	095	583	5	262	20	8	796	309	5	27	19	FOR DESC. SEE F.B. 2846-20
BM Z01-42	(27	154)			½						56		BM Z01-42 (U.S.C.&G.S. N-899-1955)
	297	441	518	5	279	36	38	011	339	5	20	36	FOR DESC. SEE F.B. 2846-20
1					½						21		
	293	351	512	5	277	28	22	192	323	5	½	28	
BM Z01-43	(590	905)			257	(64)	(61	003)			½	(64)	BM Z01-43 (M-899-1955)
	269	774	570	5	251	36	8	858	267	5	14	36	FOR DESC. SEE F.B. 2846-20
BM Z01-44													BM Z01-44 (U.S.C.&G.S. ATLAS RM)
													FOR DESC. SEE F.B. 2841-20

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 Cold Cloudy INST. NO. N-3 75231

TIME 9:45 to 11:30 ROD NO. 95 & 96

NOTES CHKD Kutt DATE 7/12/62

SURVEY OF L.A. Co Precise Level

SURVEY BY L.A. Co NOTES DATE

INDEXED H. E. Ott JOB NO. 030102 PG. 84

E-2841

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM Z01-38 TO Z01-47
BM Z01-44					190						204		BM Z01-44; (USC&GS ATLAS RM)
	187	219	488	5	184	6	201	039	502	5	198	6	FOR DESC SEE FB Z846-20
BM Z01-45					242						40		BM Z01-45; (USC&GS ATLAS 1938,
	227	373	528	5	212	30	24	915	325	5	9	31	FOR DESC SEE FB Z846-21
1					245						169		
	250	525	551	5	232	18	101	700	442	5	87	16	
2					225						2		
	269	439	570	5	265	12	7	448	308	5	12	10	
BM Z01-46	(737	337)			242	(58)	(133	863)			67	(57)	BM Z01-46 (USC&GS 1431-1935
	231	747	532	5	220	22	55	578	356	5	43	24	FOR DESC SEE FB Z846-21
1					237						41		
	276	277	517	5	262	17	27	503	228	5	13	28	
2					226						35		
	256	022	557	5	246	20	145	362	546	5	35	20	
	(764	046)				442	(128	443)				442	
TOTALS	4650	054				(69)	1578	501				442	
	1578	501										888	METERS
DIFF IN ELEV. +	30.71	553	METERS									(72)	
BM Z01-47													BM Z01-47; (USC&GS 1431-1935
													FOR DESC SEE FB Z846-23

76P526B CE # 308 8-59

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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.

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REJECT

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

SURVEY BY Jue Ewing WEATHER Cloudy

NOTES BY Jue Ewing DATE 12/8/34 TIME 1:00 - 2:00 INST. NO. 38-B

INDEXED H.E.C.T. DATE NOTES CHKD DATE 4/11/35 ROD NO. 25-B

F.B. 2847 Pg. 15

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-47 TO BM 201-38
BM201-47				44					254		BM201-47 (USC&GS K 431-1935)
	34	717	335 5	24	20	244	758	545 5	234	20	FB 2846 — 23
1				47					297		
	33	622	334 5	19	28	283	007	584 5	270	27	
2				63					239		
	51	008	352 5	40	23	227	106	528 5	216	23	
BM201-46	(119	357)		½	(71)	(154	871)		270	(70)	BM201-46 (USC&GS 431-1935)
	003	468	304 5	88	10	265	685	566 5	259	11	FOR DESC SEE FB. 2846-21
1				77					219		
	70	020	371 5	62	15	211	008	572 5	204	15	
2				½					218		
	003	384	304 5	18	30	203	447	304 5	188	30	
BM201-45	(76	872)		166	(55)	(680	140)		182	(56)	BM201-45C (USC&GS ATLAS 1938)
	193	077	494 5	160	6	179	251	480 5	176	6	FOR DESC SEE FB. 2846-21
BM201-44									283		BM201-44C (USC&GS ATLAS R.M.)
	004	772	305 5	22	36	265	690	566 5	247	36	FOR DESC. SEE FB. 2846-20
BM201-43				33					291		BM201-43C (USC&GS M-899-1955)
	19	186	320 5		28	277	558	578 5	263	28	FOR DESC. SEE FB. 2846-20
1				48					⅓		
	30	012	331 5	12	36	301	129	602 5	283	36	
BM201-42	(49	267)			(64)	(579	087)		906	(64)	BM201-42C (USC&GS N-899 1955)
	15	373	316 5	½	38	288	541	589 5	268	38	FOR DESC. SEC. 2846-20
BM201-41				225					177		BM201-41C (USC&GS P-899-1955)
	218	617	519 5	211	14	170	361	471 5	163	14	FOR DESC SEE FB. 2846-20
1				½					67		
	297	469	598 5	287	20	58	974	359 5	49	18	
2											

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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.

JOB NO. 630102 PAGE 57 — SURVEY OF Alla Bruce Levee Work — SURVEY BY Levee — NOTES Levee Consult — DATE — INDEXED H.F. OTT — WEATHER Cloudy — TIME 1:00 - 2:00 — NOTES CHKD Butts — INST. NO. 25234 — ROD NO. 45-46 — DATE 4/12/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-37 TO BM201-38
	265	830	566 5	274 256 18 (52)	61	119	362 5	70 52 18 (50)	
BM201-40	(781	916)		125	(290	454)		½	BM201-40 (USC&GS Loft A. 1936
	122	332	423 5	119 6	299	459	600 5	296 6	For Desc., See pg. 2846-30
1				57				348	
	50	747	351 5	43 14	241	837	542 5	234 14	
2				40				299	
	32	714	333 5	24 16	291	945	592 5	283 16	
3				85				254	
	62	464	363 5	39 46	231	135	532 5	208 46	
BM201-39	(268	257)		54 (82)	(1064	376)		255 (82)	BM201-39 (USC&GS Q 899 -1955
	50	885	351 5	37 27	252	069	533 5	239 27	For Desc See pg. 2846-20
1				½				296	
	006	484	307 5	22 32	282	739	583 5	267 32	
	(57	367)		463	(534	808)		446	
TOTAL	15,66	484 258		(59)	4637	224		(59) 463	
					1566	258		924	METERS
DIFF/ELEV					- 30.71	966			
BM201-38					- 30.70	966			BM201-38 (USC&GS R-899 -1955
									For Desc See pg. 2846-19

76P526B CE # 306 8-59

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

SURVEY BY Lund — WEATHER Sunny — INST. NO. 75-77

NOTES BY H. E. Ott — DATE 12/18/61 — TIME 7:00 - 2:30 — ROD NO. 85-82

INDEXED — DATE — NOTES CHKD [illegible] — DATE 4/13/62

F.B. 2847 Pg. 1

(RERUN)

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM Z01-47 TO Z01-38
BM201-47				46					257		BM201-47 (USC&GS K431-1935)
	36	137	337	26	20	247	312	528	237	20	FB 2846-23
1				46					294		
	32	082	333	18	28	280	042	581	266	28	
2				63					240		
	52	615	353	40	23	229	023	530	217	23	
BM201-46	(120	884)			(71)	(756	377)		274	(71)	BM201-46 (USC&GS K431-1935)
	09	064	310	14	10	269	919	570	263	11	For Desc. See FB. 2846-21
1				97					236		
	89	224	390	81	16	229	330	530	221	15	
2				43					245		
	28	185	329	15	30	230	532	531	215	30	
BM201-45	(126	473)		100	(56)	(729	805)		86	(56)	BM201-45 (USC&GS ATLAS 1938)
	96	020	397	92	8	82	167	383	78	8	" — 21
BM201-44				½					296		BM201-44 (USC&GS ATLAS R.M.)
	17	442	318	35	36	278	410	579	260	36	" — 20
BM201-43				38					272		BM201-43 (USC&GS M-849-1955)
	24	442	325	10	28	258	958	539	244	28	" — 2846-20
1				½					½		
	05	859	306	23	36	301	168	602	283	36	
BM201-42	(30	861)	(831)	45	(64)	(560	126)		½	(64)	BM201-42 (USC&GS M-849 1955)
	26	915	327	6	39	300	197	601	280	40	" — 20
BM201-41				208					148		BM201-41 (USC&GS P-849-1955)
	200	099	501	193	15	141	862	442	134	14	" — 20
1											

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Do not extend notes this side of this line.

F.B. 2947 PG. 52 — JOB NO. 8301-02 — Pacific Electric Ry.

SURVEY OF Line — NOTES Le Chalet

SURVEY BY H. E. OTT — DATE

INDEXED

WEATHER Sunny — INST. NO. 752234 — K-3

TIME 1:00 - 2:30 — ROD NO. 95-96

NOTES CHKD. [illegible] — DATE 4/13/46

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM201-47 TO BM201-38
	297	345	578	5	½ 287	20	68	279	369	5	77 59	18	
2	294	625	595	5	½ 285	18	90	521	391	5	99 81	18	
BM201-40	(192	99)			116	(53)	(300	662)			290	(50)	BM201-40 Cusc & GS Last A 1938
	113	532	414	5	110	6	287	694	588	5	284	6	FB 2644 — 30
1	52	645	353	5	59 45	14	246	602	547	5	253 239	14	
2	47	618	348	5	55 39	16	293	195	594	5	301 285	16	
3	42	496	343	5	65 18	47	224	995	525	5	247 202	45	
BM201-39	(256	291)			61	(83)	(1052	486)			232	(81)	BM201-39 Cusc & GS 9 899-1955
	47	382	348	5	33	28	219	815	520	5	205	27	" — 20
1	134	120	435	5	141 26	15	271	941	572	5	279 263	16	
2	64	825	365	5	72 56	16	231	453	325	5	239 223	16	
	(246	327)	✓			(59)	(723	711)				(59)	
Total	1712	672				469	4783	981				415 ✓	
							1712	672 ✓				469 ✓	
DIEFIELD ✓							3074	309				934	M.
BM201-38							3071	269					
													BM201-38 Cusc & GS 2-899-1955
													" — 17

76P526B CE # 308 8-59

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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.

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

SURVEY BY Precise Level Party (Land = Chief) WEATHER Windy - Clear INST. NO. 25274

NOTES BY Wilks DATE 12-19-61 TIME 10:00 - 11:00 ROD NO. 95-96

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/13/62

F.B. 2847 Pg. 57

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM Z01-47 TO BM Z01-53
B.M. Z01-47					240					25	BM Z01-47 (USC&GS K 831-1958)
	227	399	528	5	215 25	13	709	314	5	0 25	FOR DESC SEE F.B. 2846-23
1					297					35	
	280	623	581	5	268 24	25	432	326	5	13 22	
2					285					42	
	273	300	574	5	261 24	30	738	331	5	18 24	
3					217					93	
	212	922	213	5	206 11	87	041	388	5	80 13	
4					286					89	
	280	148	581	5	274 12	83	882	384	5	77 12	
B.M. Z01-48	(1274	392)			280 (96)	(240	802)			54 (96)	BM Z01-48 (USC&GS E 1000-1958)
	268	961	569	5	256 24	42	308	343	5	30 24	FOR DESC. SEE F.B. 2846-24
1					280					36	
	269	535	569	5	256 24	24	232	328	5	12 24	
2					294					42	
	282	188	583	5	270 24	30	853	331	5	18 24	
3					300					75	
	285	194	586	5	271 29	60	639	361	5	46 29	BM Z01-49 (USC&GS M 431-1936
B.M. Z01-49	(1104	878)			283 (101)	(158	032)			112 (101)	FOR DESC. SEE F.B. 2846-24
	269	754	570	5	256 27	94	232	399	5	84 28	
1					205					123	
	188	602	489	5	171 34	106	748	407	5	89 34	
B.M. Z01-50	(458	356)			312 (61)	(204	980)			71 (62)	
	290	993	591	5	268 44	49	967	350	5	27 44	BM Z01-50 (USC&GS Nipoma No 2 1935)
B.M. Z01-51					174					207	FOR DESC SEE F.B. 2846-24
	152	354	453	5	129 45	184	843	485	5	161 46	BM Z01-51 (USC&GS L-889-1955)
1					160					225	FOR DESC SEE F.B. 2846-24
	140	643	441	5	120 40	207	091	508	5	186 39	BM Z01-52 (Q-811 1947)
B.M. Z01-52	from										

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Do not extend notes this side of this line.

F.B. 2847 PG. 60
JOB NO. 030102
SURVEY OF L.A.Co. Precise level net
SURVEY BY Land NOTES Wilks
INDEXED H. E. OTT DATE

WEATHER Cool & Windy INST. NO. 73234
TIME 10:00 - 11:00 ROD NO. 95-96
NOTES CHKD KUZ DATE 4/13/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-47 TO B.M. 201-53
1	34	045	335	5	54/14	40	210	181	511	5	230/190	40	
2	117	318	418	5	136/98	38	163	454	464	5	181/145	36	
	162	702	463	5	179/142	35	205	482	506	5	223/187	36	
	(314	065)				(113)	(579	117)				(112)	
TOTALS	3735	681 ✓				500 ✓	1624	832 ✓				500 ✓	
	1624	832 ✓										500 ✓	
DIFF IN ELEV. +	2110	849 ✓	METERS									1000 ✓	METERS
BM 201-53													BM 201-53 (USC&GS H-57 1926) FOR DESC SEE FB. 2846-2

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LIND WEATHER Windy Cool INST. NO. 75237
NOTES BY WILKS DATE 12-19-61 TIME 11:00; 12:00 ROD NO. 95-2
INDEXED H. E. OTT DATE NOTES CHKD DATE 4/13/62
F.B. 2847 PG. 6

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-53 TO BM 201-47
B.M. 201-53				217				174	BM 201-53 (USC&GS H-57-1926)
	199	848	500	5 161 36	157	147	458	5 139 35	FOR DESC SEE FB. 2846-25
1				180				135	
	162	168	463	5 144 36	116	242	417	5 97 38	
2				226				49	
	206	198	507	5 186 40	29	873	330	5 09 40	
B.M. 201-52	(568	214)		232 (112)	(303	262)		165 (113)	BM 201-52 (USC&GS & BII 1947)
	211	569	512	5 191 41	145	083	446	5 125 40	FOR DESC. SEE FB. 2846-24
1				203				171	
	180	882	481	5 157 46	148	364	449	5 125 46	
B.M. 201-51	(392	451)		78 (87)	(293	447)		319 (86)	BM 201-51 (USC&GS L-899-1955)
	56	828	357	5 34 44	297	905	598	5 275 44	FOR DESC SEE FB. 2846-24
B.M. 201-50				119				201	BM 201-50 (USC&GS Nipper RM #1 1932)
	102	422	403	5 85 34	184	293	485	5 167 34	FOR DESC. SEE FB. 2846-24
1				114				285	
	100	810	401	5 86 28	272	243	573	5 258 27	
B.M. 201-49	(203	232)		72 (62)	(456	536)		292 (61)	BM 201-49 (USC&GS M 431-1935)
	58	708	359	5 44 28	280	640	581	5 263 29	FOR DESC SEE FB. 2846-23
1				46				300	
	34	778	335	5 22 24	288	651	589	5 276 24	
2				37				281	
	25	318	326	5 13 24	270	219	571	5 257 24	
3				56				282	
	44	482	345	5 32 24	270	648	571	5 258 24	
B.M. 201-48	(163	286)		97 (100)	(110	158)		292 (101)	
	91	279	392	5 86 11	286	544	587	5 280 12	BM 201-48 (USC&GS E-1000-1958)
1				98				219	FOR DESC. SEE FB. 2846-23
	88	262	389	5 82 12	213	056	514	5 207 12	

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WEATHER Cool & Windy INST. NO. 75234
TIME 11:00 - 12:00 ROD NO. 93 & 94
NOTES CHKD [illegible] DATE 4/13/62

F.B. 2847 Pg. 62
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Lind NOTES Wilks
INDEXED H.E. OTT DATE

JOB NO. 0301 02

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM 201-53 TO 201-47
	23	742	324	5	35 / 11	24	268	948	569	5	281 / 256	25	
3													
	21	310	322	5	33 / 9	24	276	293	577	5	288 / 264	24	
4													
	06	323	307	5	24 / 0	24	219	720	520	5	229 / 206	23	
	(230	916)				(95	(1264	561)	✓			(96)	✓
TOTALS	1614	927	✓			500	3725	869				501	✓
							1614	927	✓			500	✓
DIFF IN ELEV						-	2110	942	✓ METERS			1001	✓ METERS
BM 201-47													BM 201-47 USC&GS K 471 - 1955 FOR DESC. SEE AT. 2846-23

76P526B CE # 308 8-59

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Do not extend notes this side of this line. Reject: See Pg. 76 for Re Run.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.K. LIND WEATHER SUN-WIND INST. NO. 25-9
NOTES BY J.C. GODWIN DATE 12-20-61 TIME 9:15-10:30 ROD NO. 25-5
INDEXED H.E. OTT DATE NOTES CHKD DATE 4/13/62
F.B. 2847 Pg. 63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM. 201-53 TO BM. 201-54
B.M. 201-53													BM Z01-53 (H-57-1926)
	212	301	513	5	238/182	52	166	588	467	5	192/140	52	FOR DESC SEE FB 2846-25
/													
	157	741	458	5	181/133	48	127	378	428	5	154/103	48	
B.M. 201-54	(370	042)				(100)	(293	966)				(100)	BM Z01-54 (USC&GS Q431-1935)
	197	582	498	5	220/174	46	119	324	420	5	147/96	46	FOR DESC SEE FB. 2846-26
/													
	219	843	520	5	243/195	48	39	064	340	5	62/14	48	
B.M. 201-55	(417	425)				(94)	(158	388)				(94)	BM Z01-55 (R-431-1955)
	242	905	543	5	266/218	48	40	701	341	5	64/16	48	FOR DESC SEE FB. 2846-26
/													
	230	144	531	5	254/206	48	46	910	347	5	72/22	48	
B.M. 201-56	(473	049)				(96)	(87	611)				(96)	BM Z01-56 (USC&GS S-431 1935)
													FOR DESC SEE FB. 2846-26
	171	751	472	5	196/146	50	294	108	515	5	272/221	50	
/													
	79	479	380	5	88/70	18	171	418	472	5	181/163	18	
B.M. 201-57	(251	230)				(68)	(465	526)				(68)	BM Z01-57 (USC&GS 3219)
	155	951	456	5	178/132	46	112	880	413	5	135/89	46	FOR DESC SEE FB 2846-26
/													
	276	011	587	5	296/258	38	81	791	382	5	120/82	38	
B.M. 201-58	(381	962)				(84)	(194	671)				(84)	
	174	711	475	5	199/149	50	209	981	510	5	234/184	50	BM Z01-58 (USC&GS K 1000-1958)
/													FOR DESC SEE FB. 2846-26
	153	772	454	5	173/136	34	161	494	442	5	174/137	34	
STA.	(328	483)	✓			(84)	(374	475)				(84)	✓
	22 22	791				526	1571	637	✓			526	✓
DIFF. IN ELEV.	571	637	✓									526	
													BM Z01-59

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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.

N3-72734

F.B. 7847 PG. 64 | JOB NO. 0301.02 | SURVEY OF L.A. CO. PRECISE LEVEL NET | SURVEY BY C.K.L. NOTES J.C. GOODWIN | INDEXED H. E. OTT DATE

WEATHER SUN-WIND INST. NO.

TIME 1:30 - 2:30 ROD NO. 95-46

NOTES CHKD DATE 4/13/62

T = LEGAULT

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-59 TO B.M. 201-55
B.M. 201-59													
	155	099	456	5	177 138	34	147	313	448	5	164 130	34	
/													
	208	358	509	5	233 183	50	172	885	473	5	197 147	50	
B.M. 201-58	(363	457)				(84)	(320	198)				(84)	
	78	645	379	5	97 59	38	209	820	510	5	227 189	38	
/													
	92	245	393	5	115 69	46	148	224	449	5	170 124	46	SEE OPPOSITE PAGE
B.M. 201-57	(170	890)				(84)	(358	044)				(84)	
	170	071	471	5	180 160	20	78	168	379	5	89 69	20	
/													FOR B.M. DESC.
	282	800	583	5	(42) 258	48	160	530	461	5	184 136	48	
B.M. 201-56	(452	871)				(68)	(238	698)				(68)	& "X" REF TO 45L & 65
	49	850	350	5	73 25	48	219	280	520	5	244 196	48	
/													
	25	115	326	5	(42) 49	48	241	130	542	5	266 218	48	
B.M. 201-55	(74	965)				(96)	(460	350)				(96)	
	43	049	322	5	67 19	48	225	601	526	5	249 201	48	
/													
	120	639	421	5	143 97	46	196	798	497	5	219 173	46	
B.M. 201-54	(163	688)				(94)	(422	399)				(94)	
	125	580	426	5	149 101	48	156	192	457	5	180 132	48	
/													
	159	911	460	5	185 133	52	705	403	506	5	231 179	52	
TOTALS	(285	491)				(100)	(321	595)	✓			(100)	
	511	362	✓			526	2161	284				526	✓
							1511	362	✓			526	✓
DIFF IN ELEV.							649	922	✓			1052	✓
BM 201-57													BM 201-53 SEE BK. 7847 - 25

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. T = LEGAULT

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY T.C. GRADWOHL & S.K. LIND WEATHER SUNNY-WIND INST. NO. X-3 & 5
NOTES BY T.C. GRADWOHL DATE 12-20-61 TIME 10:30-11:15 ROD NOS. 96-75
INDEXED H. E. OTT DATE NOTES CHKD DATE

F.B. 2846

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-59 TO B.M. 201-65
B.M. 201-59											BM Z01-59 (MONT-2/1958)
	172	754	473	5	197 / 147 50	130	136	431	5	154 / 104 50	SEE F.B. 2846-27 FOR DESC
1											
	126	962	427	5	136 / 117 19	148	786	449	5	157 / 138 19	
B.M. 201-60	(299	716)			(69)	(278	922)			(69)	BM Z01-60 (U-431-1935)
	14	572	315	5	(Hz) 32 36	294	719	595	5	(Hz) 276 36	SEE F.B. 2846-28
1											
	27	252	32	5	42 / 12 30	236	368	537	5	250 / 220 30	
2											
	51	465	352	5	70 / 32 38	249	505	550	5	268 / 230 38	
3											
	90	731	391	5	101 / 79 22	188	472	189	5	199 / 177 22	
B.M. 201-61	(184	020)			59 (126)	(969	064)			270 (126)	BM Z01-61 (V-431 1935
	40	728	344	5	21 38	252	318	553	5	270 / 232 38	SEE F.B. 2846-28
1											
	16	850	317	5	(Hz) 40 48	255	541	556	5	280 / 232 48	
2											
	68	248	369	5	84 / 52 32	67	741	348	5	83 / 51 32	RESET 1955
B.M. 201-62	(125	826)			(118)	(575	600)			(118)	BM Z01-62 (W-431 1935
	200	409	501	5	214 / 185 29	218	559	519	5	234 / 205 29	F.B. 2846-29
B.M. 201-63											BM Z01-63 (SCOOT 1938)
	30	275	331	5	41 / 18 23	200	631	501	5	217 / 189 23	F.B. 2846-30
B.M. 201-64											BM Z01-64 - SEC. COR 22-27
	152	641	453	5	155 / 149 06	158	405	459	5	161 / 155 06	F.B. 2846-30
TOTALS	992	887	✓		371	2401	181			371	
						992	887			371	
THE ○ INCLUDES						14.08	294	✓ METERS		742 FT. M.	BM Z01-65 (EDISON CO.)

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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.

N3-75234

WEATHER Sun-Windy INST. NO.

TIME 11:15-12:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE 4/13/62

F.B. 2947 PG. 66 JOB NO. 0301.62

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY C.K.L. NOTES T.C. Goodwin

INDEXED H. E. Ott DATE

X = LEGAULT

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-65 TO B.M. 201-5
B.M. 201-65													
	153	761	454	5	156 / 150	06	147	980	448	5	150 / 144	06	
B.M. 201-64													
	195	673	496	5	206 / 184	22	25	314	326	5	36 / 14	22	
B.M. 201-63													
	217	330	318	5	232 / 203	29	199	151	500	5	213 / 184	29	
B.M. 201-62													
	69	621	370	5	85 / 53	32	70	401	371	5	86 / 54	32	See opposite page
1													
	257	170	558	5	280 / 234	46	18	769	319	5	(4) 41	46	For B.M. Desc
2													
	245	350	546	5	265 / 225	40	33	238	334	5	54 / 14	40	& "X" Ref. to W.S.C. & G.S.
B.M. 201-61	(572	141)				(118)	(122	408)				(118)	
	191	312	492	5	202 / 180	22	93	335	994	5	104 / 82	22	
1													
	255	272	556	5	274 / 236	38	57	463	358	5	76 / 38	38	
2													
	232	661	533	5	248 / 216	32	29	878	330		46 / 14	32	
3													
	298	305	599	5	(4) 280	36	11	658	312	5	(4) 29	36	
B.M. 201-60	(977	550)				(128)	(192	334)				(128)	
	157	673	458	5	168 / 146	22	136	191	437	5	149 / 127	22	
1													
	132	193	433	5	157 / 107	50	174	585	475	5	199 / 149	50	
	(289	866)				(92)	(310	936)				(92)	
TOTALS	2406	3211	✓			375 ✓	997	963	✓			375 ✓	
	997	963	✓									375 ✓	
DIFF IN ELEV	1408	358	✓ C.M.									750 ✓ M.	

76P526B CE # 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.

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

SURVEY BY Lund WEATHER Warmish INST. NO. 33233

NOTES BY Wilks DATE 12-21-65 TIME 10:30 + 12:00 ROD NO. 95-96

INDEXED H. E. OTT DATE MAR 68 NOTES CHKD DWZ DATE 4/13/66

F.B. 2847 PG. 67

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-65 TO BM 201-65 A
B.M. 201-65				136					303		B.M. 201-65 For desc. see
	117	298	418	5 98	38	284	588	585	5 345	38	F.B. 2846-30
1											
	30	363	331	5 40/20	20	205	488	506	5 215/195	20	
2											
	107	193	408	5 116/98	18	202	927	503	5 211/192	19	
3											
	30	469	331	5 55/5	50	192	936	493	5 217/167	50	
4											
	146	933	447	5 167/124	43	65	273	366	5 86/43	43	
5											
	294	673	595	5 1/2 273	42	09	502	310	5 89/1/2	40	
6											
	277	902	578	5 286/268	18	61	507	362	5 71/52	19	
7											
	233	564	534	5 242/225	17	95	873	396	5 103/87	16	
8											
	289	759	590	5 1/2 273	32	48	397	349	5 64/32	32	
9											
	213	258	514	5 229/196	33	117	948	418	5 134/102	32	
10											
	160	250	461	5 184/136	48	244	128	585	5 268/220	48	
11											
	69	431	370	5 76/62	14	289	492	590	5 296/282	14	
TOTALS	1971	093	✓		713 ✓	1818	259	✓		371 ✓	
	1818	259	✓							372 ✓ M.	
DIFF	152	934	✓							744 ✓	BM 201-65 A
BM 201-65 A											

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. 2847 PG. 68 ✓ JOB NO. 030102 Pyrcrest Lane / net

SURVEY OF L.A. Co. SURVEY BY Lind NOTES W.O. 1765

INDEXED H. E. OTT DATE

WEATHER Warm INST. NO. 75234

TIME 1:45 - 2:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE 4/13/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-65A TO 201-65
B.M. 201-65A					297						77		B.M. 201-65A For Desc. See
	290	232	591	5	283	14	70	055	371	5	63	14	F.B. 2846-37
1					263						182		
	239	757	540	5	215	48	158	241	459	5	134	48	
2					134						228		
	118	014	419	5	102	32	212	359	513	5	196	32	
3					60						300		
	44	945	345	5	28	32	284	944	585	5	268	32	
4					1/2						1/2		
	16	283	317	5	32	32	301	482	602	5	285	32	
5					64						271		
	53	472	354	5	42	22	260	365	561	5	249	22	
6					85						232		
	74	843	375	5	63	22	221	711	522	5	211	21	
7					88						191		
	46	161	367	5	44	44	169	455	470	5	147	44	
8					243						59		
	218	815	519	5	193	50	34	436	335	5	9	50	
9					205						105		
	195	839	496	5	185	20	95	030	396	5	85	20	
10					208						39		
	198	148	499	5	188	20	29	272	330	5	18	21	
11					1/2						140		
	287	441	588	5	247	40	119	432	420	5	100	40	
													B.M. 201-65 For Desc. See.
TOTALS	1803	945	✓			74	1956	782	✓			74	F.B. 2846-36
							1803	945				74	
DIFF. IN ELEV.							152	837	✓			150	M.

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.

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

SURVEY BY LIND

NOTES BY WILKS H. E. OTT

INDEXED

DATE 12-21-61 WEATHER Warmer INST. NO. 75234

TIME 11:15 - 12:00 ROD NO. 95-96

DATE NOTES CHKD DATE 1/13/62

F.B. 2847 Pg. 69

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-65A TO B.M. 201-66
B.M. 201-65A					23B / 207	31					195 / 164	31	BM Z01-65 17 FOR DESC. SEE F.B. 2846-37
1	222	038	523	5			479	692	480	5			
2	42	142	343	5	66 / 18	48	272	396	573	5	296 / 248	48	
3	18	102	319	5	1/2 / 43	50	293	967	594	5	1/2 / 268	50	
4	11	888	312	5	1/2 / 36	50	281	518	582	5	1/2 / 256	50	
5	31	151	332	5	53 / 09	44	269	488	570	5	291 / 247	44	
6	22	795	323	5	1/2 / 42	40	301	968	602	5	1/2 / 281	40	
7	25	611	326	5	44 / 06	38	288	082	589	5	1/2 / 269	38	
8	27	431	328	5	44 / 10	34	264	487	565	5	282 / 246	36	
	87	842	388	5	91 / 82	9	163	058	464	5	167 / 158	9	
TOTALS	489	000				344	2314	656				346	
							489	000				344	
DIFF IN ELEV							-1825	656				690 M.	
BM Z01-66													BM Z01-66 FOR DESC. SEE F.B. 2846-38

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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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F.B. 7847 PG. 76 JOB NO. 870.02

SURVEY OF L.A. County Flause Levee Rd

SURVEY BY L&D NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ____ TO ____

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lind NOTES BY Wilks DATE 12-21-61 WEATHER Warm TIME 1:40-4:45 INST. NO. 75238 ROD NO. 75-14
INDEXED H. E. OTT DATE NOTES CHKD DATE 1/13/62
F.B. 2847 Pg. 71

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-66 TO B.M. 201-65A
B.M. 201-66					172						96		BM Z01-66
	167	432	468	5	163	9	92	252	393	5	87	9	See FB 2646-38
1					287						49		
	269	405	570	5	251	36	32	787	333	5	14	35	
2					1/2						47		
	285	565	586	5	246	38	23	898	324	5	04	38	
3					1/2						54		
	296	388	597	5	275	42	33	025	334	5	13	41	
4					301						1/2		
	279	199	580	5	257	44	23	025	324	5	45	44	
5					1/2								
	286	907	587	5	261	50	18	317	319	5	42	48	
6					1/2						1/2		
	296	838	597	5	272	48	20	461	321	5	45	50	
7					1/2						74		
	279	270	580	5	254	50	49	253	350	5	24	50	
8					193						235		
	178	211	479	5	163	30	220	547	521	5	204	31	
TOTALS	2339	165 ✓				347 ✓	513	565 ✓				346 ✓	
	513	565 ✓										347 ✓	
DIFF IN ELEV.	1826	600 ✓										693 M	
BM Z01-65-A													BA Z01-65-A
													See F.B. 2846-37

F.B. 2847 Pg. 72 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE 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

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM _____ TO _____

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. See Pg 85 for Re Run

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.L. Lund & Lund WEATHER Clear - Sunny INST. NO. 32234
NOTES BY Lund DATE 12-27-61 TIME 10:00 to 10:45 ROD NO. 95 & 96
INDEXED H.E. OTT DATE NOTES CHKD W.Z. DATE 4/13/62
F.B. 7847 Pg. 79

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-66 TO BM Z01-67
BM Z01-66					38						229		B.M. Z01-66
	31	158	332	5	23	15	222	324	523	5	214	15	FOR DESC SEE FB 2844-38
1					1/2						265		
	11	977	312	5	34	46	243	479	548	5	220	45	
2					120						187		
	103	558	464	5	78	50	162	282	463	5	137	50	
3					149						89		
	174	200	475	5	169	50	64	821	365	5	39	50	
4					1/2						83		
	284	548	585	5	260	48	54	473	360	5	34	49	
5					12						95		
	297	966	598	5	270	54	68	053	369	5	41	64	
6					161						113		
	136	182	477	5	111	50	89	586	396	5	65	48	
TOTALS	1039	587	✓			313 ✓	910	018	✓			311 ✓	
	910	018	✓									313 ✓	
DIFF IN ELEV.	+129	571	✓									624 ✓	METERS
BM Z01-67													BM Z01-67 FOR DESC. SEE FB 2844-38

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.

Reject See BM 62 for Re-Run

F.B. 2847 PG. 14 JOB NO. 0301.02

SURVEY OF L. L. NOTES

SURVEY BY Lund Lund DATE

INDEXED H. L. OTT

WEATHER Clear Sunny INST. NO. 75254

TIME 1:45 to 11:30 ROD NO. 75696

NOTES CHKD [illegible] DATE 4/13/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT		MIC.	LEFT		STADIA	RIGHT		MIC.	LEFT		STADIA	FROM BM Z01-67 TO BM Z01-66
BM Z01-67						117						145	BM Z01-67
	93		250	394	5	69 48	141		751	492	5	117 48	FOR DESC SEE FB. 2846-39
1						85						1/2	
	68		388	369	5	41 54	290		037	541	5	263 54	
2						73						1/2	
	48		137	349	5	23 50	281		652	582	5	257 48	
3						90						197	
	65		609	366	5	40 50	172		221	473	5	147 50	
4						180						144	
	155		834	456	5	130 50	119		212	420	5	94 50	
5						289						1/2	
	265		041	566	5	243 40	07		524	308	5	29 44	
6						231						44	
	223		713	524	5	216 15	37		561	338	5	29 15	
Totals	919		972	✓		3017	649		958	✓		309 ✓	
							919		972	✓		307 ✓	
Diff in Elev.							-129		986	✓		116 ✓	Meters
BM Z01-66													BM Z01-66
													FOR DESC. SEE FB. 2846-38

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. Re Run - See pg. 63

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

SURVEY BY E.E. Lind DATE 12-28-61 WEATHER Overcast INST. NO. 75234

NOTES BY E.E. Lind TIME 8:30 - 12:30 ROD NO. 8146

INDEXED H. E. OTT DATE NOTES CHKD. DATE 8/16/62

F.B. 2847 Pg. 75

STATION	BACKSIGHT								FORESIGHT								DESCRIPTION AND REMARKS
	RIGHT		MIC.	LEFT		STADIA			RIGHT		MIC.	LEFT		STADIA			FROM BM Zol-53 TO BM Zol-59
BM Zol-53						231								187			BM Zol-53
	206		818	507	5	141	50		162		319	463	5	136	51		FOR DESC. SEE FB 2846-25
/						182								150			
	158		168	454	5	134	48		126		803	427	5	102	48		
BM Zol-54	(364		986)			220	(98)		(289		122)			146	(99)		
	197		323	498	5	174	46		123		421	424	5	100	46		
/						256								44			
	226		029	527	5	202	48		40		918	341	5	16	48		
BM Zol-55	(423		352)			267	(94)		(164		339)			57	(94)		See pg 63
	244		845	585	5	221	46		33		343	334	5	9	48		
2						251								76			
	227		651	524	5	203	48		53		779	354	5	30	46		FOR BM DESC.
BM Zol-56	(472		496)			200	(94)		(87		122)			12	(94)		
	176		743	477	5	152	48		298		467	599	5	274	48		
/						93								165			¼" REF. TO USC&GS
	83		146	384	5	74	19		175		647	476	5	166	19		
BM Zol-57	(259		889)			175	(67)		(474		114)			120	(67)		
	152		974	453	5	127	46		99		030	348	5	74	46		
/						242								110			
	223		168	524	5	204	38		91		726	392	5	72	38		
BM Zol-58	(376		147)			203	(84)		(188		756)			240	(84)		
	178		605	479	5	157	50		215		902	516	5	191	49		
/						173								180			
	156		397	457	5	134	34		162		409	463	5	145	35		
	(38)		800)						(38)		371)					(84)	
	2231		872	✓					1581		764	✓					
	1581		764	✓			50							5223	✓		
							(84)							5171	✓ M.		
	650		108	✓													BM Zol-59
BM Zol-59														1043			FOR DESC. SEE F.B. 7841-1

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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.

INST. NO. _____

ROD NO. _____

DATE _____

WEATHER _____

TIME _____

NOTES CHK'D _____

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM _____ TO _____

JOB NO. _____

F.B. 2847 PG. 71

SURVEY OF _____

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

76P526B CE # 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.

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

SURVEY BY Glaeser K. Lund D. WEATHER Clear & Sunny INST. NO. 7234

NOTES BY D. Wilms DATE 12-27-61 TIME 10:45-1:30 ROD NO. 9516

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 4/18/62

F.B. 2847 PG. 77

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-67 TO BM Z01-68
BM Z01-67													BM Z 01-67
	17	388	318	5	24/10	14	248	518	549	5	254/240	14	FOR DESC. SEE F.B. 2846-39
1													
	24	230	325	5	1/2/47	46	290	712	591	5	1/2/267	46	
2													
	59	895	360	5	87/36	46	254	393	555	5	277/231	46	
3													
	43	864	344	5	66/20	46	245	381	546	5	268/222	46	
4													
	60	069	361	5	83/37	46	246	562	547	5	269/223	46	
5													
	129	173	430	5	153/105	48	129	794	430	5	152/104	48	
6													
	220	420	521	5	245/195	50	109	228	410	5	134/84	50	
7													
	186	295	487	5	211/161	50	157	585	458	5	182/132	50	
8													
	167	209	468	5	192/142	50	145	218	446	5	170/120	50	
9													
	145	613	446	5	168/122	46	234	965	535	5	257/211	46	
10													
	62	943	363	5	77/47	30	271	274	572	5	286/252	30	
11													
	over												

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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. 2847 PG. 76 JOB NO. 0301.02.

SURVEY OF Lg Co Precise Level

SURVEY BY Lund NOTES Misies

INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 752.34

TIME 10:45-11:30 ROD NO. 93846

NOTES CHKD [illegible] DATE 4/12/63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-67 TO B.M. 201-68
					58						297		
	43	681	344	5	28	30	282	462	583	5	267	30	
12					70						240		
	50	262	351	5	31	39	220	518	521	5	201	39	
13					300						68		
	287	966	588	5	272	28	54	050	355	5	40	28	
TOTALS	1499	008 ✓				569	2890	660 ✓				569 ✓	
							1499	008 ✓				569 ✓	
DIFF IN ELEV.						-	1391	652 ✓	CM.			138 M	
BM 201-68													BM 201-68 FOR DESC. SEE FB. 2846-40

76P526B CE # 308 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. REJECT: See pg 87 for Re Run

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

SURVEY BY Ladd WEATHER very windy INST. NO. 75234

NOTES BY Wilks DATE 12-29-61 TIME 9:15 - 10:05 ROD NO. 85-91

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/14/62

F.B. 2847 Pg. 79

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM B.M. 201-68 TO B.M. 201-67
B.M. 201-68				65/37	28				296/268	28	BM 201-68
	51	189	352	5		282	924	583	5		For Desc. See F.B. 2846-40
1				240/202	38				71/33	38	
	221	344	522	5		52	270	353	5		
2				288/258	30				51/21	30	
	273	126	574	5		36	792	337	5		
3				284/254	30				77/47	30	
	269	069	570	5		62	648	363	5		
4				257/211	46				165/119	46	
	234	676	535	5		142	474	443	5		
5				161/111	50				182/132	50	
	136	043	437	5		157	805	458	5		
6				181/131	50				210/160	50	
	156	915	457	5		185	543	486	5		
7				129/80	49				245/196	49	
	104	231	405	5		221	365	522	5		
8				157/108	49				150/101	49	
	132	900	433	5		126	288	427	5		
9				264/218	46				83/37	46	
	241	305	542	5		60	636	361	5		
10				274/228	46				69/23	46	
	251	544	552	5		46	628	347	5		
11											
			OVER								

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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. 2847 Pg. 80 ✓ JOB NO. 0301.02

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

SURVEY BY Lund NOTES Wilks

INDEXED H. E. OTT DATE

WEATHER very windy INST. NO. 75236

TIME 9:15 - 10:00 ROD NO. 95-96

NOTES CHKD. [illegible] DATE 4/14/32

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-68 TO B.M. 201-67
	258	589	559	5	2.81 / 235	46	64	059	365	5	87 / 41	46	
12	297	363	598	5	1/2 / 274	46	28	741	329	5	51 / 5	46	
13	237	410	538	5	245 / 229	16	6	351	307	5	1/2 / 14	16	
Totals	2865	704	✓			570	1474	524				570	✓
	1474	524	✓									570	✓
Diff in elev. +	1391	180	✓ G.M.									1140	M.
BM 201-67													BM 201-67 FOR DATA SEE FB. 2846-39

76P526B CE # 308 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.

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

F.B. 2847 Pg. 81

SURVEY BY Lind

NOTES BY Wilkes DATE 12-28-61 WEATHER Cool - Clear INST. NO. 75234

TIME 11:30 - 12:00 ROD NO. 25-9

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-68 TO B.M. 201-69
B.M. 201-68					50						286		B.M. 201-68
	43	585	344	5	36	14	239	980	540	5	232	14	FOR DESC SEE FB 2846-40
1													
	23	803	324	5	31/15	16	172	997	473	5	180/164	16	
2													
	104	597	405	5	127/81	46	286	452	587	5	1½/263	46	
3													
	41	186	342	5	53/29	24	256	935	557	5	268/244	24	
4													
	38	575	339	5	51/25	26	272	920	573	5	286/260	26	
5													
	41	058	342	5	55/27	28	276	131	577	5	289/263	26	
6													
	38	127	339	5	52/24	28	291	881	592	5	1½/277	28	
7													
	34	403	335	5	48/20	28	271	734	572	5	285/257	28	
8													
	51	842	352	5	65/37	28	238	669	539	5	252/224	28	
9													
	74	928	375	5	94/54	40	211	782	512	5	232/192	40	
10													
	115	202	416	5	134/96	38	184	227	485	5	203/165	38	
11													
	111	458	412	5	135/87	48	196	567	497	5	221/172	49	
12													
					over								

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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.

WEATHER Cool - Clear INST. NO. 75234
TIME 11:30 - 12:00 ROD NO. 95-96
NOTES CHKD DATE 4/16/62

F.B. 2841 PG. 82
JOB NO. 0301.02
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Lund NOTES Wilks
INDEXED H. E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-68 TO B.M. 201-69
	108	015	409	5	133/84	49	215	903	516	5	239/190	49	
13													
	120	552	421	5	133/106	27	140	898	441	5	154/126	28	
TOTALS	947	531				440	3257	076				440	
							947	531				440	
DIFF IN ELEV							- 2309	545	CM			880	METERS
BM 201-69													BM 201-69 FOR DESC. SEE FB 2846-41

76P526B CE # 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.

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

SURVEY BY Ladd

NOTES BY Wilks

INDEXED H. E. OTT

DATE 12-28-61 WEATHER Cool - Clear INST. NO. 25238

TIME 1:30 - 2:15 ROD NO. 25-54

DATE NOTES CHKD DATE 4/16/62

F.B. 2847 Pg. 83

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-69 TO B.M. 201-68
B.M. 201-69					156 / 128	28					137 / 109	28	B.M. 201-69 FOR DESC SEE FIL. Z846-41
1	142	934	443	5			122	576	428	5			
2	213	923	514	5	238 / 188	50	106	298	407	5	131 / 81	50	
3	200	059	501	5	224 / 175	49	113	900	414	5	137 / 88	49	
4	183	634	484	5	202 / 164	38	115	083	416	5	134 / 96	38	
5	210	633	511	5	229 / 190	39	75	309	376	5	94 / 55	39	
6	236	738	537	5	250 / 222	28	48	249	349	5	62 / 34	28	
7	269	964	570	5	283 / 255	28	34	409	335	5	48 / 20	28	
8	287	019	588	5	301 / 273	28	31	978	332	5	45 / 17	28	
9	273	861	574	5	286 / 259	27	31	048	332	5	44 / 17	27	
10	264	562	565	5	276 / 252	24	38	310	339	5	50 / 26	24	
11	261	062	562	5	273 / 249	24	50	400	351	5	62 / 38	24	
12	287	762	588	5	274 / 264	46	105	656	406	5	128 / 82	46	
			over										

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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.

F.B. 2847 PG. 84 ✓ JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net NOTES W.I.K.S

SURVEY BY Lind DATE

INDEXED H. F. OTT

WEATHER Cool - Clear INST. NO. 75234

TIME 1:30 - 2:15 ROD NO. 85 - 86

NOTES CHKD. DATE 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-69 TO B.M. 201-68
	173	889	474	5	181 / 165	16	26	072	327	5	34 / 18	16	
13													
	245	050	546	5	252 / 238	14	42	498	343	5	49 / 35	14	
						439						439 ✓	
TOTALS	3251	090 ✓	✓				941	786 ✓				439 ✓	
	941	786										878	M.
DIFF IN ELEV	+2309	304 ✓	C	M									
BM 201-68													BM 201-68 FOR DESC. SEE FD. 2846-40

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. Re-Run See Pg 73

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 85

SURVEY BY Lund — WEATHER Clear — INST. NO. 35234
NOTES BY Wilks — DATE 12-29-31 — TIME 10:30 - 11:30 — ROD NO. 954 42
INDEXED — H. E. OTT DATE — NOTES CHKD [illegible] DATE 4/14/32

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-66 TO BM Z01-67
BM Z01-66					39/24	15					249/234	15	BM Z01-66
	32	394	333	5			241	137	542	5			FOR DESC SEE FB. Z846-38
1					47/1	46					282/236	46	
	24	108	325	5			259	308	560	5			
2					146/96	50					184/134	50	
	121	121	422	5			159	015	460	5			
3					194/144	50					88/38	50	
	169	928	470	5			63	523	364	5			
4					1/2 256	48					75/27	48	
	280	164	581	5			51	285	352	5			
5					1/2 266	54					92/38	54	
	293	868	594	5			65	278	366	5			
6					161/111	50					114/64	50	
	136	012	437	5			88	578	389	5			
TOTALS	1657	595 ✓				313 ✓	928	124 ✓				313 ✓	
	928	124 ✓										318	
DIFF IN ELEV.	729	471 ✓	G.M.									626 ✓	M.
BM Z01-67													BM Z01-67 FOR DESC SEE FB. Z846-38

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 See pg. 74

F.B. 7847 Pg. 86 ✓ JOB NO. 0301.02

SURVEY OF La Co. Precise Level Net

SURVEY BY Lind NOTES Lind

INDEXED H.E. OTT DATE

WEATHER Windy-Clear INST. NO. 75234

TIME 11:00 to 12:00 ROD NO. 45892

NOTES CHKD [illegible] DATE 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-67 TO BM Z01-66
BM Z01-67					113						162		BM Z01-67
	89	061	390	5	65	48	137	562	439	5	112	50	SEE AB. 2846-38 FOR DESC.
1					97						1/2		
	70	683	371	5	43	54	293	701	594	5	262	54	
2					73						1/2		
	49	365	350	5	25	48	279	543	580	5	254	50	
3					82						193		
	59	987	366	5	34	50	168	853	468	5	143	50	
4					181						145		
	157	192	458	5	132	49	120	349	421	5	98	49	
5					281						1/2		
	266	713	567	5	243	45	09	462	380	5	32	46	
6					231						45		
	224	774	525	5	216	15	38	193	339	5	30	15	
TOTALS	917	975 ✓				309 ✓	647	663 ✓				314 ✓	
							917	975 ✓				309 ✓	
DIFF IN ELEV						-	129	688 ✓	C.M.			623 ✓	METERS
BM Z01-66													BM Z01-66 FOR DESC. SEE AB. 2846-38

76P526B CE # 308 8-59

PLEASE RETURN TO
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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. Re-Run See pg. 79

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 87

SURVEY BY Lind Capo — DATE 12-29-61 — WEATHER Very Windy — INST. NO. 75234

NOTES BY — TIME 7:20 - 2:00 — ROD NO. 95-9

INDEXED — DATE — NOTES CHKD H.E.C.T. — DATE 4/18/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
B.M. 201-68													From B.M. 201-68 To B.M. 201-67
					68						297		B.M. 201-68
1	54	729	353	5	40	28	283	779	584	5	269	28	For desc. see F.B. 2846-40
1					210						43		
	191	443	492	5	172	38	25	412	326	5	5	38	
2					283						46		
	268	598	569	5	252	31	30	578	331	5	15	31	
3					278						75		
	264	549	565	5	248	30	60	372	361	5	45	30	
4					253						161		
	230	717	531	5	207	46	138	222	439	5	115	46	
5					189						181		
	134	642	435	5	139	50	156	523	457	5	131	50	
6					177						205		
	152	486	453	5	127	50	180	092	481	5	155	50	
7					131						243		
	106	476	407	5	81	50	218	197	519	5	193	50	
8					145						143		
	120	487	421	5	96	49	118	923	419	5	94	49	
9					266						81		
	243	180	544	5	220	46	58	420	357	5	35	46	
10					266						64		
	243	444	54	5	220	46	41	604	342	5	18	46	
11													
			over										

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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.

WEATHER Very windy INST. NO. 75234
TIME 1:00 to 2:00 ROD NO. 95-96
NOTES CHKD. DATE 4/16/62

SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Lind NOTES Cable
INDEXED H. E. OTT DATE

FB 7847 PG. 88 JOB NO. 0301.02

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-68 TO B.M. 201-67
11	255	957	556	5	278 232	46	63	722	364	5	86 40	46	
12	295	413	596	5	272	46	25	902	326	5	78	46	
13	242	540	543	5	249 239	15	11	629	312	5	19 4	15	
Totals	792	721				571	1413	375				571	
	1413	375										571	
Diff. in Elev.	1391	346	C.M.									1142	M
B.M. 201-67													B.M. 201 - 67 For desc. see F.B. 2846, 39

76P526B CE # 308 8-59

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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.

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

SURVEY BY Crew WEATHER CLEAR INST. NO. 77634

NOTES BY L. Reid DATE 1-12-61 TIME 8:30 - 10:30 ROD NO. 35592

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/18/62

F.B. 2847 Pg. 69

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM Z01-69 TO BM Z01-70
BM Z01-69					163					163	BM Z01-69
	137	490	438	5	111 52	77	768	378	5	52 51	FOR DESC SEE F.B. 2846-41
1					283					67	
	158	663	559	5	234 49	42	667	343	5	18 49	
2					1/2					1/2	
	277	213	578	5	250 54	26	773	327	5	53 54	
3					295					60	
	268	507	569	5	240 55	33	781	334	5	5 55	
4					1/2					1/2	
	280	689	581	5	253 54	19	644	320	5	40 54	
5					1/2					1/2	
	278	395	579	5	251 54	21	332	322	5	48 54	
6					1/2					1/2	
	275	812	576	5	248 54	11	368	312	5	36 50	
7					262					58	
	250	914	551	5	238 24	45	043	346	5	32 26	
8					240					60	
	230	908	531	5	220 20	56	368	357	5	48 16	
9					1/2					1/2	
	289	175	590	5	269 40	18	970	314	5	38 40	
10					1/2					184	
	288	932	589	5	265 40	166	631	467	5	143 46	
TOTALS	2836	698 ✓			502 ✓	520 ✓	347 ✓			495 ✓	
	520	347 ✓								502 ✓	
DIFF IN ELEV	2316	351 ✓ CM								997 ✓ M	
M Z01-70											BM Z01-70 FOR DESC SEE FB 2846-42

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F.B. 2847 PG. 90 ✓ JOB NO. 8301.62

SURVEY OF Line Co Precise Level Net

SURVEY BY Lind NOTES Wilkes

INDEXED H.E. OTT DATE

WEATHER Clear INST. NO. 75234

TIME 1:00 - 2:00 ROD NO. 45846

NOTES CHKD Blum DATE 4/14/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-70 TO BM Z01-69
BM Z01-70					163						287		BM Z01-70
	140	612	441	5	117	46	264	701	565	5	241	46	FOR DESC SEE FB. 2846-42
1					1/2						1/2		
	13	667	314	5	33	40	300	917	601	5	280	40	
2					79						234		
	69	980	370	5	59	20	225	611	526	5	216	18	
3					66						241		
	55	585	356	5	43	23	230	895	531	5	220	21	
4					1/2								
	4	291	305	5	29	50	299	738	600	5	273	52	
5					1/2						1/2		
	25	200	326	5	52	54	283	813	584	5	256	54	
6					1/2						1/2		
	25	282	326	5	52	54	278	553	579	5	250	56	
7					60						1/2		
	32	555	333	5	4	56	279	508	580	5	252	54	
8					60						298		
	33	551	334	5	6	54	272	178	573	5	245	53	
9					60						290		
	36	118	337	5	12	48	265	265	566	5	240	50	
10					107						159		
	81	739	382	5	55	52	133	873	434	5	108	51	
TOTALS	518	580	✓			497	2835	047	✓			495	✓
							518	580	✓			497	✓
DIFF IN ELEV							- 2316	467	✓ CM			992	J.M.
BM Z01-69													BM Z01-69
													FOR DESC SEE FB. 2846-41

76P526B CE # 308 8-59

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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.

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

SURVEY BY Lund Lund WEATHER clear INST. NO. 7677

NOTES BY H. E. Ott DATE 1-2-61 TIME 10:30 to 11:15 ROD NO. 7871

INDEXED DATE NOTES CHKD DATE 4/14/62

F.B. 2347 PG.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA.		FROM BM Z01-70 TO BM Z01-71
BM Z01-70					289						46		BM Z01-70
	276	955	577	5	263	26	33	360	334	5	21	25	For Desc Sec FD. 2846-42
1					286						85		
	269	928	570	5	242	54	58	546	359	5	31	54	
2					142						274		
	159	285	460	5	136	46	251	203	552	5	228	46	
3					1/2						209		
	14	028	315	5	32	34	141	110	492	5	173	36	
4					97						234		
	88	898	389	5	79	18	226	000	527	5	218	10	
5					74						257		
	66	761	367	5	58	16	248	401	549	5	239	18	
6					30						296		
	13	217	319	5	6	24	284	000	585	5	272	24	
7					1/2						246		
	11	957	312	5	24	26	282	944	587	5	241	31	
8					1/2						203		
	25	401	326	5	50	50	178	784	479	9	153	50	
9					215						131		
	188	393	434	5	141	54	104	341	405	5	77	54	
10					203						218		
	179	692	480	5	155	48	193	729	494	5	169	49	
11					90						301		
	73	572	374	5	57	33	284	469	585	5	268	33	
TOTALS	1373	077				431	2337	587	✓			436	✓
							1373	077	✓			431	✓
DIFF (BCW)							964	510	✓			867	M.
BM Z01-71													BM Z01-71

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Re Sect See Pg. 93

F.B. 1247 PG. 92 — JOB NO. 830 1.02 — SURVEY OF L.A. Co. Precise Level Net — SURVEY BY LIND — NOTES LIND — INDEXED H.E. OTT — DATE —

WEATHER Clear — INST. NO. 75274 — TIME 11:15 - 12:00 — ROD NO. 558 & 96 — NOTES CHKD LEE — DATE 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-71 TO BM Z01-70
BM Z01-71					297						87		BM Z01-71
	280	826	581	5	264	33	70	010	371	5	54	33	For Desc. See FB 2846-4
1					215						148		
	191	408	492	5	166	49	174	737	475	5	150	48	
2					134						221		
	107	774	408	5	80	54	190	010	495	5	167	54	
3					199						1/2		
	174	666	475	5	149	50	21	576	322	5	46	50	
4					243						1/2		
	291	749	592	5	249	28	11	273	312	5	24	26	
5					1/2						38		
	291	774	542	5	274	24	24	055	327	5	14	24	
6					255						72		
	246	456	547	5	237	18	63	768	364	5	55	17	
7					240						45		
	231	642	532	5	222	18	87	348	368	5	79	16	
8					197						1/2		
	179	229	480	5	161	36	9	510	309	5	26	36	
9					270						175		
	247	037	548	5	224	46	155	717	456	5	132	43	
10					78						589		
	51	829	752	5	24	54	262	524	563	5	235	54	
11					52						297		
	46	170	341	5	26	24	283	937	584	5	270	27	
TOTALS	2324	560	✓			494	1359	515				428	✓
	1359	515	✓									494	-M
DIFF IN ✓	965	045	✓									066	BM Z01-70
													For Desc See FB 2846-42
BM Z01-70													

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lund & Clark WEATHER Clear F.B. Z 847 Pg. 83
NOTES BY H. E. Ott DATE 1/3/62 TIME 2:20 - 3:00 INST. NO. 3-98
INDEXED DATE NOTES CHKD DATE ROD NO. 5-98

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-71 TO BM 201-70
BM 201-71											BM Z01-71
	289	373	590	5	½ 272 34	78	010	379	5	95 72 33	For Desc See FB 2846-43
1	193	258	494	5	248 189 49	180	698	481	5	205 156 49	
2	108	160	409	5	135 81 54	191	447	492	5	218 164 54	DOK WILKS
3	177	282	478	5	202 152 50	12	570	313	5	½ 37 50	
4	275	180	576	5	289 261 28	17	027	318	5	21 ½ 27	
5	291	831	592	5	½ 379 24	31	857	332	5	43 19 24	
6	243	487	544	5	252 234 18	55	571	356	5	63 47 16	
7	227	720	528	5	236 218 18	83	833	384	5	91 75 16	
8	183	321	484	5	201 165 36	16	902	317	5	½ 34 36	
9	251	731	552	5	274 228 46	153	412	454	5	176 130 46	
10	87	414	388	5	114 60 54	299	682	600	5	½ 272 54	
11	39	948	340	5	52 26 26	284	207	585	5	297 271 26	
TOTALS	2369	890	✓		437	1405	151	✓		431 ✓	
	1405	151	✓							437 ✓	
DIFF	964	739	✓							868 M.	
BM 201-70											BM Z01-70

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F.B. 7847 PG. 94

JOB NO. 0301.02

SURVEY OF L.A. Co. Address Levee Mat

SURVEY BY Lund NOTES Le Sheet

INDEXED DATE

WEATHER Clear - Windy INST. NO. 75214

TIME 22- F. 3:06 ROD NO. 9546

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ____ TO ____

76P526B CE # 308 8-59

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

SURVEY BY Lind WEATHER Warm - Clear INST. NO. 732-71

NOTES BY Wilks DATE 1-2-62 TIME 2:00 - 3:00 ROD NO. 95-96

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/16/62

F.B. 2847 Pg. 95

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-71 TO B.M. 201-72
B.M. 201-71					101						285		B.M. 201-71
	82	655	383	5	63	38	266	738	567	5	247	38	For Desc See FB 2841-43
1					42						295		
	23	720	324	5	4	38	276	603	577	5	257	38	
2					1/2						269		
	14	468	315	5	39	50	245	775	546	5	221	48	
3					172						134		
	145	888	496	5	118	54	107	807	408	5	80	54	
4					215						152		
	188	771	489	5	160	55	124	400	425	5	97	55	
5					142						270		
	119	322	420	5	96	46	246	443	547	5	223	47	
6					59						1/2		
	44	691	345	5	29	30	287	021	588	5	272	30	
7					1/2						296		
	6	740	307	5	20	28	283	021	584	5	269	27	
8					1/2						298		
	5	405	306	5	19	28	280	995	581	5	266	28	
9					1/2						1/2		
	7	747	308	5	21	28	296	281	597	5	282	28	
10					35						277		
	21	423	322	5	7	28	263	675	564	5	249	28	
11													

OVER

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F.B. 7847 PG. 92 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Leveling

SURVEY BY LHLD NOTES Wiles DATE

INDEXED H.E. OTT

WEATHER Clear INST. NO. 15234

TIME 2:00 PM to 3:00 ROD NO. 354-42

NOTES CHKD BLH DATE 4/11/72

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-71 TO BM 201-72
11	38	209	339	5	58/18 40	51	838	352	5	71/32 39	
12	191	476	492	5	196/186 10	161	461	462	5	167/155 12	π LCHLHE LOLO
TOTALS	890	535			473	1892	058			472	
						890	535			473	
DIFF IN ELEV						-1001	523	CLM		445	M.
BM 201-72											BM 201-72
											FOR DESC SEE F.B. 7846-44

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Levy & Kennedy WEATHER Clear INST. NO.
NOTES BY H. E. OTT DATE 1/13/72 TIME 1:45 - 2:20 ROD NO.
INDEXED DATE NOTES CHKD DATE
F.B. 2846 Pg.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-72 TO BM 201-71
BM 201-72				157/146 11				221/211 10	BM 201-72
	152	020	453	5	216	438	517	5	FOR DESC. SEE FB. 2846 - 44
1	77	070	378	5	29	000	330	5	49/9 40
2	253	970	554	5	267/240 27	8	507	309	5	½/22 28
3	297	880	598	5	½/283 28	16	237	317	5	½/2 28
4	285	270	586	5	299/271 28	8	755	309	5	½/22 28
5	286	910	587	5	300/272 28	9	902	310	5	½/23 28
6	282	406	583	5	297/267 30	44	042	345	5	59/29 30
7	251	003	552	5	274/228 46	118	237	419	5	141/95 46
8	125	537	426	5	159/98 45	190	533	491	5	217/163 44
9	105	553	406	5	132/78 54	42	978	443	5	170/115 55
10	241	213	542	5	265/211 48	14	012	315	5	4/39 50
11									

Door WILKS

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F.B. 2846 PG. 98 ✓ JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lied NOTES Legnut

INDEXED H.E. Ott DATE

WEATHER Clear INST. NO. 73434

TIME 115 to 2:20 ROD NO. 95596

NOTES CHKD Olson DATE 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		
													FROM BM 201-72 TO BM 201-71
12	280	306	581	5	299/261	38	23	647	224	5	43/4	39	
	268	243	569	5	287/249	38	84	322	385	5	103/65	38	
TOTALS	1907	381				459	906	110				416	
	906	110										459	
DIFF IN ELEV.	1001	271	CM									923	M.
BM 201-71													BM 201-71 FOR DESC SEE FB 2846-43

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lund
NOTES BY H. E. Ott DATE 1/9/62 WEATHER Clear
TIME 10:00 - 10:30 INST. NO. 2226
INDEXED H. E. Ott DATE NOTES CHKD DATE ROD NO. 4/16/62
F.B. 2847 Pg. 99

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA		FORESIGHT RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS
													From BM 201-72 To BM 201-73
BM 201-72					97/74						274/252		BM 201-72
	86	239	387	5		25	263	846	564	5		22	For Desc. See FB 2846-44
1					56/10						½/266		
	33	132	334	5		46	289	559	590	5		46	
2					53/7						293/247		
	30	880	331	5		46	270	054	571	5		46	
3					125/119						128/74		
	147	557	448	5		56	101	116	402	5		54	
4					238/193						135/89		
	216	685	517	5		45	112	341	413	5		46	
5					226/179						165/119		
	202	623	503	5		46	142	833	443	5		46	
6					135/81						262/207		
	108	241	409	5		54	235	736	536	5		55	
7					118/70						196/146		
	94	482	396	5		48	171	039	472	5		50	
8					207/186						155/134		
	194	735	495	5		21	142	578	443	5		21	
TOTALS	1114	584	✓			385	1729	102	✓			386	✓
							1114	584	✓			385	✓
DIFF IN ELEV.						-	614	518	✓ CM			771	JM.
BM 201-73A													BM 201-73A
													For Desc See FB 2846-45
	104	009	405	5	114/93	21	176	924	477	5	186/164	22	
							104	009	✓			21	✓
DIFF IN ELEV						-	72	915	✓ CM			43	M
BM 201-73													BM 201-73
													For Desc See FB 2846-46

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F.B. 2846 PG. 45 — JOB NO. 0301.02 — DATE — SURVEY OF 24 Co. Levels — NOTES — SURVEY BY Lund — INDEXED H. E. Ott — DATE

WEATHER Clear — INST. NO. 3234 — TIME 1:00 – 4:45 — ROD NO. 4546 — NOTES CHK'D — DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 201-73 TO BM 201-72
BM 201-73					167						94		✓ BM 201-73
	156	662	457	5	145	22 ✓	83	732	384	5	72	22 ✓	For Desc See F.B. 2846-45
	83	732 ✓										22	
Diff/Elev. +	72	930 ✓CM										44 ✓M.	
BM 201-73A					146						189		BM 201-73A
	136	248	437	5	126	20	188	467	489	5	177	22	For Desc See F.B. 2846-45
1					185						108		
	160	080	461	5	135	50	83	127	384	5	59	29	
2					255						126		
	228	175	529	5	201	54	98	342	399	5	71	55	
3					153						216		
	130	317	431	5	107	46	193	110	414	5	170	46	
4					141						244		
	118	739	419	5	96	46	222	712	533	5	199	45	
5					122						172		
	95	533	396	5	68	54	184	345	445	5	116	56	
6					286						1/2		
	263	711	564	5	240	46	17	270	318	5	40	46	
7					294						1/2		
	172	398	573	5	249	45	19	222	320	5	42	46	
8					263						86		
	250	686	551	5	239	24	75	100	376	5	63	23	
Totals	1655	887 ✓				384 ✓	1041	695 ✓				388	✓
	1041	695 ✓										384 ✓	
Diff in Elev. +	614	192 ✓										772 ✓M.	
BM 201-72													BM 201-72
													For Desc See F.B. 2846-44

76P526B CE # 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.

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

SURVEY BY Ward Leland WEATHER Clear F.B. 2847 P.G. 48

NOTES BY H. E. Ott DATE 11/8/62 TIME 11:30 - 11:45 INST. NO. [illegible]

INDEXED DATE NOTES CHKD DATE 4/11/63 ROD NO. [illegible]

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-73 TO BM 201-74
BM 201-73									
	138	048	439	5 163/113 50	172	163	473	5 196/148 48	BM 201-73 For Desc. See FB 2846 - 46/46
1	114	117	416	5 141/87 54	245	234	546	5 272/218 54	
2	52	370	353	5 75/29 46	255	799	556	5 278/233 45	
3	72	899	373	5 99/45 54	174	462	475	5 201/147 54	
4	209	765	510	5 232/186 46	39	265	340	5 62/16 46	
5	289	312	590	5 1/2 271 36	11	828	312	5 1/2 27 36	
6	294	861	595	5 1/2 277 34	12	136	313	5 1/2 29 34	
7	296	590	597	5 1/2 279 34	27	212	328	5 44/10 34	
8	252	273	553	5 269/235 34	87	088	388	5 104/70 34	
9	162	119	563	5 286/238 48	64	866	365	5 88/40 48	
10	128	191	529	5 243/213 30	103	562	404	5 118/88 30	
11	279	317	580	5 284/274 10	40	209	301	5 45/35 10	
TOTALS	1489	652		476	1234	724		473	
	1234	324						474	
	1255	528	CM					949	M.
									BM 201-74

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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.

F.B. 2247 PG. 102 JOB NO. 2301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lund NOTES Levelled

INDEXED H. F. OTT DATE

WEATHER Clear INST. NO. 75134

TIME 11:15 TO 12:00 ROD NO. 25-16

NOTES CHKD WJM DATE 4/16/73

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-74 TO BM 201-73
BM 201-74													BM 201-74
	42	435	343	5	47/37	10	281	975	582	5	286/276	10	For Desc. See FB 2246-47
1	104	060	405	5	119/89	30	224	500	525	5	240/209	31	
2	59	069	360	5	83/35	48	260	550	561	5	284/236	48	
3	79	942	380	5	96/62	34	243	822	544	5	260/226	34	
4	23	695	324	5	48/6	34	396	149	597	5	½/279	34	
5	9	874	310	5	½/16	34	289	924	590	5	½/272	34	
6	6	902	307	5	½/24	36	293	821	594	5	½/276	36	
7	44	740	345	5	67/21	46	211	232	572	5	234/188	46	
8	178	146	479	5	205/151	54	68	135	369	5	95/41	54	
9	252	063	553	5	274/230	44	52	262	353	5	74/29	45	
10	125	085	546	5	272/217	55	114	233	415	5	141/87	54	
11	171	692	472	5	195/141	48	136	694	427	5	161/111	50	
TOTALS	1217	703				473	2473	297	✓			476	✓
							1217	703	✓			413	✓
DIFF IN ELEV.						-	1255	594	C.M.			969	M.
BM 201-73													BM 201-73
													For Desc. See FB 2246-48

76P526B CE # 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. Recket See pg 105

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lind WEATHER Clear, windy INST. NO. 75238
NOTES BY H. E. Ott DATE 1-5-62 TIME 10:00-11:00 ROD NO. 95-9
INDEXED DATE NOTES CHKD DATE 4/16/62
F.B. Z847 Pg. 103

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-74 TO BM Z01-75
BM Z01-74					19						258		BM Z01-74
	76	390	377	5	73	6	254	469	555	5	250	8	For Desc See FB. Z846-47
1					290						71		
	262	490	563	5	236	54	44	000	345	5	17	54	
2					299						76		
	272	663	573	5	245	54	49	457	350	5	22	54	
3					290						69		
	263	695	564	5	236	54	42	096	343	5	15	54	
4					232						149		
	205	722	506	5	178	54	122	100	423	5	95	54	
5					234						126		
	207	709	508	5	180	54	99	623	400	5	72	54	
6					234						117		
	207	080	508	5	180	54	90	709	391	5	61	56	
7					209						191		
	189	120	490	5	169	40	173	862	474	5	155	36	
TOTALS	1684	869 ✓				370 ✓	876	316 ✓				370 ✓	
	876	316										370 ✓	
DIFF IN ELEV	808	553 ✓										740 M.	
BM Z01-75													BM Z01-75
													For Desc See FB. Z846-48

PLEASE RETURN TO

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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. 7847 PG. 104 | JOB NO. 0301.02 | SURVEY OF L.A. Co. Precise Level Net | SURVEY BY Lind NOTES Wilkes | INDEXED R.E. Ott DATE

WEATHER Windy - Warm INST. NO. 25234
TIME 11:00 - 12:00 ROD NO. 25-96
NOTES CHKD WF DATE 4/16/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-75 TO B.M. 201-74
B.M. 201-75													B.M. 201-75
	176	870	477	5	194/158	36	192	138	493	5	212/172	40	FOR DESC SEE FB 7846-4
1					112						230		
	85	360	386	5	58	54	203	570	504	5	176	54	
2					121						228		
	94	903	395	5	67	54	201	202	502	5	174	54	
3					138						221		
	111	710	412	5	84	54	195	120	496	5	168	53	
4					68						290		
	41	842	342	5	14	54	263	159	564	5	236	54	
5					70						293		
	43	658	344	5	76	54	266	510	567	5	240	53	
6					67						284		
	40	351	341	5	13	54	258	638	559	5	230	54	
7					265						86		
	261	400	562	5	257	8	83	431	384	5	80	6	
TOTALS	856	094 ✓				368 ✓	1663	768 ✓				368 ✓	
							856	094 ✓				368 ✓	
DIFF IN ELEV							= 807	674 ✓				730 M	
BM 201-74													BM 201-74
													FOR DESC SEE FB 7846-47

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. Re-Run See Pg. 103 & 104

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY L-2 Line
NOTES BY Wiles
INDEXED
H. E. OTT
DATE 1-17-62
WEATHER Clear
TIME 11:15 To 12:00
NOTES CHKD
DATE 4/16/62
INST. NO. 25234
ROD NO. 3886
F.B. 2847 PG. 105

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-74 TO BM Z01-75
BM Z01-74													BM Z01-74
	67	019	368	5	70/63	7	248	729	549	5	251/244	7	FOR DESC SEE FB 2846-47
1	274	354	575	5	301/247	54	42	946	343	5	69/15	54	
2	264	110	565	5	290/237	53	46	333	347	5	72/19	53	
3	265	299	566	5	292/238	54	48	702	349	5	75/21	54	
4	206	691	507	5	233/179	54	123	646	424	5	150/96	54	
5	215	228	516	5	241/188	53	103	479	404	5	130/76	54	
6	206	662	507	5	232/179	53	94	262	395	5	121/67	54	
7	197	304	498	5	216/178	38	180	983	481	5	199/163	36	
TOTALS	1696	667				366	889	080				366	
	889	080										366	
DIFF IN ELEV	+ 807	587										732	M.
BM Z01-75													BM Z01-75 For Desc See FB 2846-48

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. 2847 PG. 106

JOB NO. 0301.02

SURVEY OF Lot Line Adjustment

SURVEY BY Lund NOTES

INDEXED DATE

WEATHER INST. NO. 75234

TIME ROD NO. 95896

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ___ TO ___

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.

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

SURVEY BY Lund WEATHER Windy-Cool INST. NO. 75234

NOTES BY Wiks DATE 1-5-62 TIME 11:00 - 2:00 ROD NO. 95-96

INDEXED H. E. Ott DATE NOTES CHKD DATE 4/16/62

F.B. 2047 Pg. 107

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-75 TO B.M. 201-75A
B.M. 201-75					191/171	20					195/175	20	BM 201-75
	181	935	482	5			185	690	486	5			FOR DESC SEE P.B. 2046-40
1					66/28	38					½/270	38	
	47	310	348	5			289	883	590	5			
2					½/29	36					½/276	38	
	11	622	312	5			295	922	596	5			
3					49/31	18					233/215	18	
	40	750	341	5			224	864	525	5			
4					80/56	24					234/214	20	
	68	076	369	5			223	035	524	5			
5					½/44	46					238/192	46	
	21	107	322	5			215	549	516	5			
6					202/148	54					64/9	55	
	175	568	476	5			36	304	337	5			
7					½/233	52					½/31	54	
	285	790	586	5			04	440	305	5			
8					299/254	45					½/32	50	
	277	412	578	5			07	653	308	5			
9					298/257	41					½/28	40	
	278	909	579	5			08	160	309	5			
10					½/269	46					½/29	46	
	292	939	593	5			6	675	307	5			
11					257/246	11					109/97	12	
	252	690	523	5			103	037	404	5			
TOTALS	1934	108				431	1601	212				437	
	1601	212										431	
DIFF	332	896	G.M.									860	M.

BM 201-75-A

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. 2947 Pg. 108 ✓ JOB NO. 0301.02

SURVEY OF L.A.Co PRECISE LEVEL NET

SURVEY BY LIND NOTES LeGault & Wilkes DATE

INDEXED H.E. OTT

WEATHER Windy - Clay INST. NO. 75234

TIME 2:00 - 3:00 ROD NO. 95-86

NOTES CHKD. DATE 4/16/75

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-75A TO B.M. 201-75
B.M. 201-75A											270		B.M. 201-75A
	98	979	399	5	104/92	12	263	659	564	5	256	14	Fore Desc. See FB 2846-49
1					½						½		
	15	367	316	5	36	42	293	490	594	5	270	46	DON LeGault
2					½						296		
	13	621	314	5	34	42	277	472	578	5	256	40	DON Wilkes
3					½						302		
	6	384	307	5	30	48	278	825	579	5	256	46	
4					½						½		
	5	883	306	5	33	56	289	966	590	5	265	48	
5					68						203		
	41	363	342	5	13	55	176	076	477	5	149	54	
6					246						55		
	222	700	523	5	199	47	32	035	333	5	9	46	
7					244						79		
	234	768	534	5	224	20	68	532	369	5	57	22	
8					233						74		
	223	901	524	5	213	20	65	943	366	5	56	18	
9					½						½		
	289	707	590	5	271	36	6	549	307	5	25	38	
10					½						56		
	300	545	601	5	281	38	36	800	337	5	17	38	
11					192						167		
	181	418	492	5	170	22	177	828	478	5		20	
TOTALS	1634	136				438	1967	175	✓			420	✓
							1634	136	✓			438	✓
DIFF IN ELEV.						-	333	039	✓	CM		868	✓ M.
BM 201-75													BM 201-75 [illegible]

76P526B CE # 308 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.

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

SURVEY BY Lund DATE 11/8/62 WEATHER Clear

NOTES BY McGarry TIME 10:15 - 12:45 INST. NO. 2-22

INDEXED H. E. OTT DATE NOTES CHKD DATE 11/16/62 ROD NO. 25-48

F.B. 2847 Pg. 69

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-75A TO BM 201-76A
BM 201-75A	267	740	568 5	286/248 38	5	774	306 5	½/24 38	BM 201-75A For Desc. See FB. 2846-49
1	298	977	599 5	½/279 38	17	320	318 5	½/36 38	
2	297	588	598 5	½/272 50	5	172	306 5	½/28 46	
3	269	461	570 5	290/248 42	40	164	341 5	60/20 40	
4	239	060	540 5	242/236 6	82	836	383 5	86/78 8	Dom WILKS
TOTALS	1372	826		174	150	566		170	
	150	566						174	
DIFF IN ELEV.	+1222	260	CM					344	M.
BM 201-76A									Bm 201-76A For Desc See FB. 2846-50

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.

INST. NO. 3234 ROD NO. 85-96 DATE 4/16/62

WEATHER Clear TIME 2:00 - 2:45 NOTES CHKD Allen

F.B. 2847 PG. 110 JOB NO. 030.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES Lind DATE

INDEXED H.E. OTT

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-76A TO B.M. 201-75A
B.M. 201-76A													B.M. 201-76A
	73	278	397	5	99	6	249	233	550	5	358	6	FOR DESC SEE FB 2846-50
1					28						248		
	47	335	378	5	66	38	267	202	568	5	286	38	
2					1/2						1/2		
	16	500	317	5	25	52	298	534	521	5	272	52	
3					1/2						1/2		
	16	791	317	5	35	38	277	222	538	5	238	38	
4					1/2						1/2		
	13	472	314	5	32	38	300	572	601	5	281	38	
TOTALS	190	670				172	1412	893				172	
							190	670				172	
DIFF IN ELEV							1222	223	CM			344	M.
B.M. 201-75A													B.M. 201-75A FOR DESC SEE FB 2846-49

76P526B CE # 308 8-59

PLEASE RETURN TO
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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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Lewis WEATHER Clear F.B. 2847 Pg. 11

NOTES BY H.C. Lewis DATE 4/16/62 TIME 11:45-11:10 INST. NO. 2291

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/18/62 ROD NO. 20-18

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-76A TO BM 201-76
BM 201-76A									BM 201-76A
	136	241	437 5	156/116 40	17	532	318 5	½/36 38	See FB. 2847 - pg 56 for Desc.
1									
	268	436	569 5	295/242 53	4	999	305 5	½/30 52	
2									
	300	010	601 5	½/276 48	4	162	305 5	½/25 42	
3									
	293	185	574 5	½/273 40	3	340	304 5	½/23 40	
4									
	235	803	536 5	245/224 21	51	150	352 5	65/37 28	Down ↑ WILKS
5									
	234	590	535 5	238/231 7	79	743	380 5	83/75 8	
TOTALS	1468	2955		209	160	9226		209 ✓	
	160	926 ✓						209	
DIFF IN ELEV.	1307	369 ✓ cm						417 ✓ M.	
BM 201-76									BM 201-76
									See FB. 2646-51 for Desc.

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. 2847 PG. 112 JOB NO. 320102
SURVEY OF Lake Pleasant Level Net
SURVEY BY Land NOTES Le Grand
INDEXED H. E. OTT DATE
WEATHER Calm INST. NO. 25234
TIME 1:45 2:15 ROD NO. 35
NOTES CHKD [illegible] DATE 4/16/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-76 TO B.M. 201-76A
B.M. 201-76											276		B.M. 201-76
	5	474	306	5	½ 15	20	287	940	588	5	296	20	See F.B. 2846-51 for Desc.
1	11	027	312	5	½ 34	46	293	393	594	5	½ 279	46	
2	7	700	308	5	½ 30	46	288	292	589	5	½ 285	46	
3	20	374	321	5	½ 47	54	297	885	598	5	½ 270	54	
4	87	482	388	5	77 27	20	192	585	497	5	125 205	20	
5	102	454	405	5	34 [illegible]	20	180	150	481	5	172 192	20	
TOTALS	236	741				206	1544	245 ✓				206 ✓	
							236	741 ✓				206 ✓	
DIFF IN ELEV.							= 1307	504 ✓ cm				412 ✓ M.	
B.M. 201-76A													B.M. 201-76A
													See F.B. 2846-50 for Desc.

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.

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

SURVEY BY Levelt DATE 11/8/62 WEATHER Cloudy INST. NO. 2134

NOTES BY Leggett TIME 11:10 - 12:00 ROD NO. 2-76

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 1/28/63

F.B. 2847 PG. 44

STATION	BACKSIGHT				FORESIGHT /				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-76 TO BM 201-77
BM 201-76									BM 201-76
	162	513	463 5	184 / 140 44	42	175	343 5	62 / 21 41	For Desc See Fld. Bk. 2846-51
1	298	156	599 5	½ / 271 54	41	103	342 5	68 / 14 54	
2	196	788	497 5	223 / 169 54	94	022	395 5	121 / 67 54	
3	210	456	571 5	237 / 183 54	22	585	323 5	½ / 49 54	DAN / WILLIS
4	234	040	535 5	246 / 222 24	43	896	344 5	57 / 29 28	
5	295	189	596 5	½ / 275 40	4	513	305 5	½ / 21 34	
6	202	803	523 5	208 / 196 12	52	237	353 5	60 / 43 17	
7	277	714	578 5	294 / 260 34	24	422	325 5	41 / 7 34	
8	296	875	597 5	½ / 277 38	25	628	326 5	44 / 6 38	
9	266	313	567 5	293 / 239 54	97	096	398 5	124 / 70 54	
10	206	716	507 5	233 / 179 54	107	998	400 5	133 / 80 53	
11	224	263	525 5	247 / 201 46	69	742	370 5	92 / 46 46	
TOTALS	2871	816 ✓		508	626	057		507 ✓	
	626	057 ✓						508 ✓	
Diff.	2245	759 ✓	OK					1015 ✓	
BM 7-1-77									BM 7-1-77 See Fld. Bk. 2846-52

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Do not extend notes this side of this line.

F.B. 2847 Pg. 114 JOB NO. 23201.02 DATE 7-16-62

SURVEY OF Level Loop NOTES N.L.

SURVEY BY Ind INDEXED H. E. OTT

WEATHER Clear INST. NO. 25-A

TIME 1:20 1:45 ROD NO. 25-A

NOTES CHKD Hutt DATE 7-16-62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-77 TO BM 201-76
BM 201-77											BM 201-77
	72	235	296	5	49/97	48	222	398	523	5	199/246	47	FOR DESC SEE FB. 2846-52
1	101	853	402	5	74/128	54	215	722	506	5	178/232	54	
2	96	165	397	5	69/123	54	257	856	558	5	231/284	53	
3	15	748	316	5	1/2/54	38	293	684	594	5	1/2/294	38	
4	11	423	312	5	1/2/26	34	288	257	589	5	1/2/271	34	
5	22	843	323	5	38/6	32	295	763	573	5	1/2/278	31	
6	69	270	379	5	58/80	22	245	598	546	5	234/256	22	
7	71	611	372	5	60/82	22	232	121	533	5	221/243	22	
8	25	443	326	5	1/2/52	54	211	65	517	5	184/237	53	
9	101	496	402	5	74/128	54	205	154	526	5	176/231	53	
10	48	428	349	5	21/75	54	299	288	605	5	1/2/272	54	
11	46	292	347	5	25/66	41	172	282	473	5	150/194	44	
TOTALS	683	824				507	2929	7427				508 ✓	
							683	824 ✓				507 ✓	
Differ Elev.						-	2245	918 ✓ CM				1.5 ✓ M	
BM 201-76													BM 201-76 FOR DESC. SEE FB. 2841-5

76P526B CE # 308 8-59

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

SURVEY BY Levelly WEATHER Clear INST. NO. 3334

NOTES BY H. E. Ott DATE 1/8/62 TIME 1:30 - 2:00 ROD NO. 23-76

INDEXED DATE NOTES CHKD DATE 4/16/62

F.B. 2847 Pg. 15

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-77 TO BM 201-78
BM 201-77											BM 201-77
	296	232	597	5	½ 271 50	13	284	314	5	½ 38 48	See F.B. 2846-52 for Det
1	296	540	597	5	½ 270 52	28	862	329	5	1 3/4 52	
2	161	297	562	5	273 250 23	54	462	355	5	66 42 24	
3	214	723	515	5	225 203 22	62	891	363	5	74 50 24	
4	281	270	582	5	½ 258 46	15	173	316	5	½ 38 46	Don Wilks
5	298	030	599	5	½ 275 46	8	678	309	5	½ 30 44	
6	255	030	556	5	267 243 24	42	468	343	5	54 30 24	
7	252	943	553	5	263 241 22	28	596	329	5	40 16 24	
8	272	110	573	5	288 256 32	17	457	318	5	½ 33 32	
9	277	421	578	5	292 262 30	19	174	320	5	34 4 30	
10	276	070	577	5	291 261 30	34	569	335	5	49 18 31	
11	293	033	574	5	½ 274 38	14	333	315	5	½ 33 38	

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F.B. 2947 PG. 116 JOB NO. 03010 2

SURVEY OF LA Co Profile Level Net

SURVEY BY Level NOTES L.C. Smith DATE

INDEXED H. E. OTT

WEATHER Clear INST. NO. 78534

TIME 1:00 - 2:00 ROD NO. Smith

NOTES CHKD. Wilson DATE 4/16/63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-77 TO B.M. 201-78
12	286	147	587	5	½ 267	38	4	827	305	5	½ 23	38	
13	190	480	491	5	195 185	10	126	589	427	5	131 121	10	
TOTALS	3751	826 ✓				463 ✓	471	352 ✓				465 ✓	
	471	352 ✓										463 ✓	
DIFF IN ELEV	+3280	474 ✓										928 ✓	M.
BM 201-78													BM 201-78 FOR DESC SEE F.B. 2846-5

76P526B CE # 308 8-59

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

SURVEY BY Lund WEATHER Clear F.B. 2847 Pg. 117

NOTES BY L. Fawell DATE 11/16/62 TIME 11:45 - 11:30 INST. NO. 27284

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 11/21/62 ROD NO. 85-61

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-78 TO BM 201-77
BM 201-78				132					BM 201-78
	128	177	129	122 10	189	205	130	185 10	For Desc. See FB. 2846-53
1									
2				58				33	
3									
4									
5				30	288	635		30	Def 11/21/62
6								32	
7								21	
8					245	458		24	
9								46	
10									
11									

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F.B. 2447 PG. 118 JOB NO. 23151

SURVEY OF [illegible] NOTES

SURVEY BY [illegible] DATE

INDEXED H. E. OTT

WEATHER [illegible] INST. NO. [illegible]

TIME [illegible] ROD NO. 23-96

NOTES CHKD MLZ DATE 4/10/62

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM [illegible] TO [illegible]
								52	
	3	15						44	
								3	
	11	05		126	5	674	438	126	
TOTALS	611	998		470	3893	087		428	✓
	612	008			6[illegible]	998		470	✓
DIFF IN ELEV.				-	3281	089	cm	928	✓ M.
						079			
BM Zei-77									BM Zei-77 FOR DESC SEE FB. 2846-52

76P526B CE # 308 8-59

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

SURVEY BY Lind WEATHER Warm & Clear INST. NO. 952396

NOTES BY Wilks DATE 1-17-62 TIME 10:30 - 11:15 ROD NO. 952494

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 4/11/62

F.B. 2847 PG. 114

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-78 TO B.M. 201-77
B.M. 201-78					132						203		B.M. 201-78
	138	077	439	5	144	12	199	457	500	5	195	8	FOR DESC SEE F.B. 2846-53
1					1/2						1/2		
	14	453	315	5	32	36	296	681	597	5	277	38	
2					03						1/2		
	22	911	323	5	41	38	297	937	598	5	278	38	
3					22						1/2		
	37	562	338	5	53	31	290	720	591	5	274	32	
4					19						1/2		
	34	529	335	5	49	30	295	150	596	5	280	30	
5					07						1/2		
	23	283	324	5	39	32	299	879	600	5	283	32	
6					45						243		
	57	204	358	5	69	24	254	352	555	5	265	22	
7					41						237		
	53	604	354	5	65	24	248	247	549	5	259	22	
8					1/2						1/2		
	05	792	306	5	27	44	297	774	598	5	275	44	
9					1/2						1/2		
	07	456	308	5	31	48	298	958	599	5	275	46	
10					71						209		
	83	125	384	5	93	22	220	818	521	5	233	24	
11													

over

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WEATHER Warm & Clear INST. NO. Z5234
TIME 10:30 - 11:15 ROD NO. 9549
NOTES CHKD KJZ DATE 4/11/62

F.B. 2947 Pg. 120 ✓ JOB NO. 0301.02.
SURVEY OF L.A. Co. Brass Level Net
SURVEY BY Lind NOTES Wilks DATE
INDEXED H. E. OTT

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-78 TO B.M. 201-77
					17					224	
	88	706	389	5	91	22	236	389	537	5	248	24	
12					1/2						1/2		
	07	262	308	5	33	52	297	135	598	5	273	48	
13					17						1/2		
	36	918	337	5	56	39	294	988	595	5	271	46	
14					119						183		
	114	918	415	5	109	10	178	402	579	5	173	10	
TOTALS	725	800 ✓				464 ✓	400 6	887 ✓				464 ✓	
							725	800 ✓				464 ✓	
DIFF IN REV.						- 3261	087 ✓	CM				928 ✓	M.
B.M. 201-77													13M 201-77 For Desc. See FB 7846-52

76P526B CE # 308 8-59

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Do not extend notes this side of this line. Re-Run See Pg. 115-118

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

SURVEY BY E. K. LIND WEATHER CLEAR INST. NO. 7523

NOTES BY J. C. Goodhue DATE 1-18-62 TIME 10:40-11:40 ROD NO. 25-9

INDEXED H. E. OTT DATE NOTES CHKD DATE

F.B. 2447 Pg. 17

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Zol-77 TO BM Zol-78
BM Zol-77													BM Zol-77
	290	706	591	5	Vz 265	50	09	556	310	5	Vz 34	50	For Desc. See F.B. 2846-52
1	300	171	601	5	Vz 274	52	17	241	318	5	Vz 43	52	
2	246	393	547	5	259 135	24	53	510	354	5	64 40	24	
3	229	851	530	5	238 216	22	90	864	391	5	99 77	22	
4	273	641	574	5	296 250	46	09	831	310	5	Vz 32	46	
5	292	890	593	5	Vz 267	50	03	868	304	5	Vz 23	40	
6	259	763	560	5	277 246	26	32	977	333	5	45 19	26	
7	233	205	534	5	244 222	22	37	688	338	5	49 25	24	
8	281	826	582	5	296 265	31	04	751	305	5	Vz 20	32	
9	277	260	578	5	290 262	28	09	133	310	5	Vz 24	30	
10	271	196	572	5	286 255	31	33	600	334	5	48 18	30	
11	286	164	587	5	Vz 267	38	06	855	307	5	Vz 25	38	
12	278	868	579	5	297 259	38	07	992	308	5	Vz 24	34	
13													

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F.B. 2447 PG. 121 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY LIND NOTES T.C. Goodwin DATE

INDEXED H.F. OTT

WEATHER CLEAR INST. NO. 7523

TIME 10:40 - 11:40 ROD NO. 95-96

NOTES CHKD. MT DATE 4/17/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Zo1-77 TO BM Zo1-78
13	194	922	495	5	~~600~~ 189	11	118	056	419	5	~~129~~ 113	11	T = LEGAULT
TOTALS	3716	856 ✓				469 ✓	435	942 ✓				454 ✓	
	435	942										469 ✓	
DIFF IN ELEV. +	3280	914 ✓	C.M.									928 M.	
BM Zo1-78													BM Zo1-78 FOR DESC SEE FB 2846-53

76P526B CE# 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lund WEATHER Clear INST. NO. 2232
NOTES BY Lund DATE 1/18/62 TIME 2:10 - 3:00 ROD NO. 2298
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/12/62
F.B. 2447 Pg. 133

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-78 TO BM 201-79
BM 201-78									BM 201-78
	282	240	583 5	298/267 31	27	295	328 5	42/12 30	FOR DESC SEE FB. 2846-53
1	296	188	597 5	½/282 28	25	076	326 5	39/11 28	
2	289	716	590 5	½/275 28	31	312	332 5	45/17 28	DON / WILKS
3	294	097	595 5	½/279 30	12	234	313 5	½/27 30	
4	300	874	601 5	½/283 34	6	283	307 5	½/23 34	
5	292	522	593 5	½/277 30	4	255	305 6	½/19 30	
6	299	672	600 5	½/283 32	8	513	309 5	½/24 32	
7	298	810	599 5	½/283 30	6	698	307 5	½/20 28	
8	297	115	598 5	½/281 32	5	127	306 5	½/21 32	
9	299	494	600 5	½/284 30	27	284	335 5	42/12 30	
10	241	245	542 5	243/214 [illegible]	213	175	314 5	249/186 54	
11	51	619	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
T-THLS	3243	650 ✓		398	645	989 ✓		992 ✓	
	645	989 ✓						398 ✓	
DIFF	2597	661 ✓ CM						792 M.	
M	BM 201-78								BM 201-79

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PROJECT: See Pg. 126 For Refs.

F.B. 7847 Pg. 124 JOB NO. ✓

SURVEY OF [illegible] NOTES [illegible]

SURVEY BY [illegible] DATE

INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 15151

TIME 8:00 - 12:00 ROD NO. 737

NOTES CHKD WLB DATE 4/11/60

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-78 TO BM 201-78
BM 201-78	[illegible]	163	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	BM 201-78
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	FOR DESC. SEE FB. 7846-54
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	BM W. Iffe.
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
6	2	145	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42	
7	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
8	4	330	32	34	[illegible]	[illegible]	[illegible]	31	
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	
10	3	629	326	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
11	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
12	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
TOTALS	624	553 ✓		392	3222	764 ✓		399 ✓	
					624	553 ✓		392 ✓	
DIFF IN ELEV.					2598	211 ✓		79.1 M.	
BM 201-78									BM 201-78 [illegible] See FB 7846-33

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Re-Run See pg - 124

F.B. 2847 PG. 126 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level net

SURVEY BY Lind NOTES Wilkes

INDEXED H. E. OTT DATE

WEATHER Warm & Clear INST. NO. 252346

TIME 9:45 - 10:30 ROD NO. 95896

NOTES CHKD [illegible] DATE 4/19/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-79 TO B.M. 201-78
B.M. 201-79													B.M. 201-79
	273	832	574	5	254/292	38	44	899	345	5	64/25	39	See FB. 2846-54 for Desc.
1													
	229	207	530	5	255/202	53	259	259	560	5	286/232	54	
2													
	20	012	321	5	35/5	30	291	852	592	5	1/2/276	30	
3													
	15	240	316	5	1/2/30	30	300	803	601	5	1/2/284	32	
4													
	06	684	307	5	1/2/20	28	297	392	598	5	1/2/282	30	
5													
	06	552	307	5	1/2/23	34	298	853	599	5	1/2/282	32	
6													
	12	203	313	5	1/2/28	30	295	348	596	5	1/2/280	30	
7													
	06	566	307	5	1/2/24	36	299	667	600	5	1/2/283	32	
8													
	04	673	305	5	1/2/20	32	292	575	593	5	1/2/277	30	
9													
	32	032	333	5	18/46	28	298	492	599	5	1/2/284	28	
10													
	37	878	338	5	23/51	28	291	388	592	5	1/2/277	28	
11													
	23	923	324	5	08/38	30	296	218	397	5	1/2/280	32	
TOTALS	668	802 ✓				397	3266	746 ✓				~~397~~	
							668	802 ✓				397	
DIFF / ELEV.							-2597	944 ✓ cm.				~~1~~ 794	Meters
B.M. 201-78													By Tel-78

76P526B CE # 308 8-59

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

F.B. 2847 Pg. 127

SURVEY BY ZUND WEATHER CLEAR INST. NO. 1135-23

NOTES BY CMRO DATE 2-5-62 TIME 10:45 11:10 ROD NO. 23-26

INDEXED H. E. OTT DATE NOTES CHKD. MJZ DATE 4/17/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.79 TO BM 201.80
BM 201.79					33						283		BM 201-79
	18	121	319	5	3	30	299	794	600	5		32	Fair Dbl. See F.B. 2846-54
1					43						277		
	32	666	333	5	21	22	266	430	567	5	255	22	
2					43						276		
	34	365	335	5	25	18	266	492	567	5	256	20	
3					19						300		
	6	060	307	5		26	288	065	589	5	275	25	
4													
	4	694	305	5	19	30	287	005	588	5	274	26	T - Wires
5					38						291		
	24	850	325	5	10	28	278	862	579	5	264	27	
6					40						289		
	26	897	327	5	12	28	276	366	577	5	262	27	
7					32						275		
	17	737	318	5	3	29	262	309	563	5	249	26	
8													
	9	130	310	5	23	28	293	834	594	5	279	28	
9					37								
	23	073	324	5	10	27	291	662	592	5	277	28	
10													
	6	195	307	5	19	26	299	037	600	5	285	28	
11													
	5	610	306	5	19	28	296	663	597	5	282	28	
12					34								
	22	733	323	5	10	24	293	977	594	5	279	28	
13					21								
	6	338	307	5		30	300	946	601	5	286	28	

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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.

INST. NO. W37523 ROD NO. 85-96 DATE 4/11/61

WEATHER CLEAR TIME 10:05 11:10 NOTES CHKD

F.B. 7947 PG. 178 JOB NO. 0301.02

SURVEY OF LA. CO. PRECISE LEVEL NET

SURVEY BY LAND NOTES CARD DATE

INDEXED H.F. OTT

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.79 TO BM 201.80
	12	792	313	5	26	28	301	392	602	5	287	28	
14													
	5	804	306	5	19	28	301	518	602	5	287	28	
15													
	10	097	311	5	24	28	301	165	602	5	287	28	
16					105						148		
	98	007	399	5	90	15	140	986	441	5	132	16	
						473						473 ✓	
TOTALS	365	169	✓				5046	563 ✓				473 ✓	
							365	169 ✓				946 ✓	MET BOS
DIFF ELEV.						-	4681	394 ✓	C.M.				
BM 201-80													BM 201-80 For Desc See F-37846-55

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.

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

SURVEY BY LIND WEATHER CLOUDY INST. NO. 137322

NOTES BY CARO DATE 2-5-62 TIME 11:10 12:00 ROD NO. 85-86

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/17/62

F.B. 7847 Pg. 129

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.80 TO BM 201.79
BM 201.80					146						103		BM 201-80
	138	559	439	5	730	16	95	604	396	5	86	17	FOR DESC. SEE FB 7846-85
1	299	383	600	5	285	28	10	855	311	5	23	26	
2	300	257	601	5	287	26	3	658	304	5	17	28	
3	290	466	591	5	277	26	6	666	307	5	20	28	
4	292	900	593	5	278	28	8	462	309	5	22	28	T=WILLIS
5	297	590	598	5	281	32	8	473	309	5	19	23	
6	291	600	592	5	278	26	5	136	306	5	19	28	
7	296	062	597	5	283	26	5	027	306	5	19	28	
8	297	693	598	5	284	26	23	876	324	5	37/9	28	
9	294	721	597	5	282	28	8	894	309	5	22	28	
10	265	973	566	5	278/251	27	24	290	325	5	38/10	28	
11	284	180	585	5	298/270	28	20	752	321	5	34/6	28	
12	273	904	574	5	287/259	28	34	064	335	5	98/20	28	
13	290	317	581	5	276	28	7	890	308	5	21	28	

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LOS ANGELES COUNTY ENGINEER

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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.

WEATHER Cloudy INST. NO. N33523
TIME 11:10 12:00 ROD NO. 25-86
NOTES CHKD [illegible] DATE 4/17/62

F.B. 7847 PG. 130 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY LIND NOTES CARD
INDEXED H.E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.80 TO BM 201.79
					302								
	289	845	590	5	276	26	8	436	309	5	21	26	
14					285						50		
	275	003	576	5	265	20	41	550	342	5	32	18	
15					282						57		
	271	719	572	5	260	22	36	353	337	5	25	22	
16											30		
	300	222	601	5	295	30	21	210	322	5	6	30	
						471 ✓			✓			469 ✓	
TOTALS	50 58,394 ✓						371	146				471 ✓	
	371 146 ✓											940 ✓	Meters
DIFF ELEV.	4681 248 ✓												
BM 201-79													BM 201-79 FOR DESC SEE FB 7846-54

76P526B CE # 308 8-59

PLEASE RETURN TO
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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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lucas & Lewis WEATHER Clear
NOTES BY Lucas & Lewis DATE 1/18/62 TIME 1:20 - 3:00 ROD NO. 78
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/11/62
F.B. 2846 PG. 59

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-80 TO BM 201-81
BM 201-80											BM 201-80
	13	646	314	5	23/3 20	258	302	559	5	268/248 20	FOR DESC See FB 2846-58
1											
	4	224	305	5	½/18 28	291	093	592	5	½/279 24	
2											
	62	085	363	5	70/54 16	242	007	373	5	249/234 15	
3											
	69	104	370	5	76/62 14	221	771	522	5	228/214 14	
4											
	02	074	303	5	½/16 28	295	964	596	5	½/283 24	
5											ART A CARD.
	10	359	311	5	½/22 24	282	647	583	5	292/272 20	
6											
	21	383	322	5	32/10 22	295	825	596	5	½/284 22	
7											
	25	752	326	5	35/14 21	288	646	589	5	299/278 21	
8											
	37	933	338	5	47/27 20	287	077	588	5	297/276 21	
9											
	41	138	342	5	52/31 21	287	388	588	5	298/277 21	
10											
	31	608	332	5	42/21 21	286	164	587	5	296/275 21	
11											
	42	166	343	5	53/32 21	280	571	581	5	291/270 21	

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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. 1884 PG. 32 JOB NO. 2301.02

SURVEY OF Lido Pacific Inc. #4

SURVEY BY Lin & Lee NOTES Le Chalet

INDEXED H. E. OTT DATE

WEATHER Warm & Hazy INST. NO. 75234

TIME 1:00 - 3:00 ROD NO. 95-96

NOTES CHKD DLZ DATE 4/1/76

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-80 TO BM 201-81
12	35	011	336	5	45/25	20	274	902	575	5	284/264	20	
13	32	638	333	5	42/22	20	275	028	576	5	285/265	20	
14	46	800	347	5	56/36	20	270	698	571	5	280/260	20	Alt Canc
15	46	571	347	5	56/36	20	277	658	578	5	287/267	20	
16	48	897	349	5	58/38	20	270	710	571	5	280/260	20	
17	51	928	352	5	61/41	20	249	493	556	5	259/239	20	
18	58	464	359	5	68/48	20	253	624	554	5	263/243	20	
19	58	253	359	5	68/48	20	256	648	557	5	266/246	20	
20	50	741	351	5	59/40	19	204	185	505	5	213/193	18	
total	791	375	✓			435	4859	4284				422	✓
							791	375				435	✓
DIFF/ELEV						-	4859	4284				857	McTels
							4859	0684					
BM 201-81													BM 201-81
													Per DESC Sec. HB 2046.2

76P526B CE # 308 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. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET — F.B. 7847 Pg. 133

SURVEY BY J.C. GOODWIN DATE 1-19-62 WEATHER CLEAR-WINDY INST. NO. 03224

NOTES BY J.C. GOODWIN DATE 1-19-62 TIME 1:00 - 2:30 ROD NO. 85-98

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/11/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-81 TO BM 201-80
BM 201-81	210	049	511	5	219/201	18	54	197	355	5	63/35	18	BM 201-81 Ref DESC Sec #B 2946-56
1	256	451	557	5	266/246	20	59	898	360	5	69/41	20	
2	251	323	552	5	261/241	20	57	231	358	5	67/41	20	
3	245	178	546	5	255/235	20	48	169	349	5	58/38	20	
4	267	015	568	5	277/257	20	44	677	345	5	54/34	20	
5	275	109	576	5	285/265	20	44	153	345	5	54/34	20	π = CARO
6	271	955	572	5	281/261	20	47	085	348	5	57/37	20	
7	273	897	574	5	283/263	20	34	843	335	5	44/24	20	
8	278	620	579	5	288/268	20	35	424	336	5	45/25	20	
9	279	302	580	5	289/269	20	40	334	341	5	49/29	20	
10	283	774	584	5	293/273	20	25	685	326	5	34/14	20	

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.

F.B. 2847 PG. 134 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY LWD NOTES J.C. Goodwin DATE

INDEXED H.E. OTT

WEATHER CLEAR-WIND INST. NO. 75234

TIME 1120 - 1330 ROD NO. 95-96 DATE 4/17/62

NOTES CHKD. [illegible]

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-81 TO BM 201-80
11	280	487	581	5	270/270	20	12	945	343	5	52/32	20	
12	289	325	590	5	298/278	20	35	499	336	5	45/25	20	
13	287	231	588	5	297/277	20	30	362	331	5	40/20	20	
14	794	167	595	5	V2/283	22	14	174	315	5	25/03	22	
15	271	711	572	5	280/260	20	07	758	308	5	V2/17	20	
16	286	102	587	5	298/274	24	13	534	314	5	26/02	24	
17	300	617	601	5	V2/288	24	05	333	306	5	V2/19	28	
18	292	992	593	5	V2/280	24	20	491	321	5	31/09	22	
19	258	023	559	5	265/251	14	62	072	363	5	70/54	16	
20	231	073	537	5	236/220	10	101	583	402	5	106/96	10	
TOTAL	5884	484	✓		416		825	542	✓		420	✓	
	825	542	✓		814						416	✓	
DIFF/ELEV	4858	942	✓								836	✓	MCTAS
BM 201-80													BM 201-80 FOR DESC SEE FB 2846-53

76P526B CE # 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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LAND
NOTES BY CARO
INDEXED H. F. OTT
DATE 1-19-62
DATE
WEATHER CLEAR
TIME 9:30 10:40
NOTES CHKD DBM
INST. NO 13-223
ROD NO. 95-96
DATE 1/19/62
F.B. 2847 Pg. 135

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-81 TO BM 201-82
BM201-81					57						238		BM 201-81
	47	440	348	5	37	20	228	672	529	5	218	20	For DESC see FB 2846-56
1					59						242		
	49	991	350	5	39	20	232	659	533	5	222	20	
2					19						250		
	69	240	370	5	59	20	240	085	541	5	230	20	
3					75						42		
	65	050	366	5	55	20	232	898	533	5	22	20	
4					72						246		T Lin'd
	62	791	363	5	52	20	236	863	531	5	226	20	
5					74						240		
	64	123	365	5	54	20	230	242	531	5	220	20	
6					73						248		
	67	000	368	5	56	22	238	228	539	5	226	22	
7					67						260		
	56	456	357	5	45	22	249	191	550	5	238	22	
8					67						260		
	56	783	357	5	45	22	249	999	550	5	238	22	
9					65						264		
	54	070	355	5	43	22	253	427	554	5	242	22	
10					64						265		
	53	730	354	5	42	22	254	452	555	5	243	22	
11					77						250		
	67	749	368	5	57	20	240	720	541	5	230	20	
12					80						253		
	69	530	370	5	58	22	241	146	542	5	231	22	
13					76						239		
	66	161	367	5	56	20	229	801	530	5	219	20	

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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. 2947 PG. 136 ✓ JOB NO. 0301.02

SURVEY OF LA. CO. PRECISE LEVEL NET

SURVEY BY LUND NOTES CARD

INDEXED H.E. OTT DATE

WEATHER CLEAR INST. NO. 137523

TIME 9:30 10:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE 4/11/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201-81 TO BM201-82
	75	524	376	5	85 65	20	240	683	541	5	230	20	
14	78	787	379	5	88 68	20	231	114	532	5	220	20	
15	75	463	376	5	85 65	20	234	198	535	5	224	20	T Lind
16	159	650	440	5	161 155	6	74	997	377	5	73	4	
TOTALS	1240	238 ✓			358		4141	380 ✓				358 ✓	
							1240	238 ✓				358 ✓	
DIFF/ELEV							2901	142 ✓				716	Meters
BM201-82													BM 201-82 For DESC SEE FB 2846-57

76P526B CE # 308 8-59

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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. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY Land & Caro DATE 1-19-61 WEATHER Clear INST. No. 13523
NOTES BY H. E. OTT DATE TIME 10:45 - 11:35 ROD NO. 23-94
INDEXED DATE NOTES CHKD DATE
F.B. 2847 Pg. 137

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		From BM 201-82 To BM 201-81
BM 201-82					71						151		BM 201-82
	68	684	369	5	65	6	149	930	450	5	145	6	For DESC see FB 2826-57
1					290						83		
	230	847	531	5	220	20	73	775	374	5	63	20	
2					235						76		
	225	418	526	5	215	20	66	820	367	5	56	20	
3					243						85		
	233	949	534	5	223	20	75	170	376	5	65	20	T L.N.L
4					237						74		
	227	988	528	5	217	20	64	688	365	5	54	20	
5					252						80		
	240	773	541	5	230	22	69	090	370	5	58	22	
6					251						73		
	241	740	542	5	231	20	63	630	364	5	53	20	
7					256						63		
	247	578	548	5	234	22	52	258	353	5	41	22	
8					266						61		
	254	385	555	5	244	22	50	298	351	5	39	22	
9					256						68		
	245	558	546	5	234	22	57	228	358	5	46	22	
10					260						65		
	249	992	550	5	238	22	54	648	355	5	43	22	
11					244						75		
	233	242	534	5	222	22	64	721	365	5	53	22	
12					244						74		
	234	086	535	5	224	20	64	180	365	5	54	20	
13					242						71		
	232	364	533	5	222	20	61	888	362	5	51	20	

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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.

F.B. 2347 PG. 131 ✓ JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY LAND NOTES CARO

INDEXED H. E. OTT DATE

WEATHER CLEAR INST. NO. A375231

TIME 10:45 11:35 ROD NO. 95-96

NOTES CHKD. DATE 4/17/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201-82 TO BM201-81
					245						73		
	235	921	536	5	225	20	63	553	364	5	53	20	
14					234						88		
	244	060	545	5	234	20	78	112	379	5	48	20	
15					238						69		
	248	182	549	5	238	20	57	725	360	5	49	20	
16											73		
	239	41-	540	5			43	428	364	5	53	20	
Totals	4134	179	✓			358	1233	3427				358	✓
	1233	342	✓									358	✓
DIFF/ELEV	2900	837	✓									716	✓ METERS
BM201-81													BM 201-81 FOR DESC SEE EB 2846-56

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.

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY Price
NOTES BY McDaniel DATE 2/2/62 TIME 1:00 - 2:30 WEATHER Clear
INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 4/11/62
F.B. [illegible] INST. NO. [illegible] ROD NO. [illegible]

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA		FORESIGHT RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS
													From BM 201-82 To BM 201-83
BM 201-82					35/23	12					265/253	12	BM 201-82
	29	969	330	5			259	309	560	5			For Elev See FB. 2846-57
1					101/80	21					251/229	22	
	90	166	391	5			240	229	541	5			
2					84/62	22					242/220	22	
	73	877	374	5			231	341	532	5			
3					107/85	22					207/185	22	NET A CALC.
	96	946	397	5			196	752	497	5			
4					117/95	22					204/182	22	
	106	979	407	5			193	900	494	5			
5					104/82	22					218/196	22	
	93	662	394	5			207	047	508	5			
6					104/92	22					240/218	22	
	93	412	394	5			229	167	530	5			
7					80/58	22					275/253	22	
	69	657	370	5			264	374	565	5			
8					80/58	22					278/256	22	
	69	341	370	5			267	602	568	5			
9					56/34	22					275/253	22	
	45	523	346	5			264	315	565	5			
10					65/43	22					279/257	22	
	54	637	355	5			268	870	569	5			
11													

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Do not extend notes this side of this line.

F.B. 28417 Pg. 140 | JOB NO. 4301.82 | INST. NO. 75-234

SURVEY OF L.A. Co Precise Level Net | ROD NO. 85-86

SURVEY BY Linn | NOTES Le Grand | TIME 1:00 - 2:30 | WEATHER Cloudy

INDEXED H. E. Ott | DATE | NOTES CHKD Hilton | DATE 4/1/82

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-82 TO BM 201-83
12	54	946	355	5	64/48 21	260	222	561	5	271/249 22	
13	65	139	366	5	76/54 22	255	813	556	5	266/244 22	
14	68	953	369	5	79/57 22	243	256	544	5	254/232 22	
15	78	458	379	5	89/67 22	252	549	553	5	263/241 22	Alt Chro
16	71	818	372	5	82/60 22	237	762	538	5	248/226 22	
17	68	553	369	5	79/57 22	242	938	543	5	252/231 22	
18	71	583	372	5	82/60 22	249	541	550	5	260/238 22	
19	79	668	380	5	90/68 22	229	561	530	5	240/218 22	
20	111	282	412	5	122/100 22	205	141	506	5	216/194 22	
21	110	684	411	5	121/99 22	203	684	504	5	213/192 21	
22	93	833	394	5	103/82 21	206	601	507	5	217/193 24	
23	98	535	399	5	109/85 24	234	199	535	5	245/223 22	
24	71	217	372	5	82/60 22	248	858	549	5	259/237 22	

76P526B CE # 308 8-59

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

SURVEY BY Lind WEATHER Clear INST. NO. 23235

NOTES BY W. Ikes DATE 2-22-62 TIME 1:00-23:00 ROD NO. 93294

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 4/13/62

F.B. 2847 Pg. 14

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-82 TO B.M. 201-83
					57						269		(C-MT.)
	46	164	347	5	35	22	259	353	560	5	248	21	
25					44						274		
	34	033	335	5	23	21	264	897	565	5	253	21	
26					70						252		
	60	053	361	5	49	21	242	462	543	5	231	21	
27					108						227		
	98	992	399	5	87	21	216	858	517	5	205	22	
28					92						244		
	76	109	377	5	61	31	229	063	530	5	214	30	
29					115						204		
	100	473	401	5	84	31	189	085	490	5	174	30	
30					135						176		
	123	442	424	5	110	25	164	918	465	5	132	24	
TOTALS	2408	113	✓			689	7259	916	✓			688	✓
							2408	113	✓			689	✓
DIFF IN ELEV.							-4851	803	✓ CM.			1377	✓ METERS
BM 201-83													BM 201-83. FOR DESC SEE FB 2846-56

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 143

SURVEY BY C. K. LAND — WEATHER CLEAR — INST. NO. 7523

NOTES BY J. C. GOODWIN — DATE 2-13-62 — TIME 9:30-10:45 — ROD NO. 2596

INDEXED — DATE — NOTES CHKD H. E. OTT — DATE 4/17/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-83 TO B.M. 201-82
B.M. 201-83											
	155	027	456	5	167/143	170	861	421	5	139/108	BM 201-83
1	193	453	494	5	208/178	93	048	344	5	108/78	FOR DESC SEE FB 2846-58
2	224	460	575	5	239/208	83	531	384	5	99/68	
3	218	681	519	5	229/207	91	784	392	5	103/80	
4	236	953	537	5	247/225	60	761	361	5	71/39	X - WILKS
5	267	319	568	5	278/256	39	187	330	5	49/18	
6	247	239	548	5	258/236	4	437	345	5	58/30	
7	245	898	546	5	256/234	63	563	364	5	74/53	
8	230	792	531	5	241/219	96	796	397	5	117/83	
9	206	182	507	5	217/195	93	700	394	5	129/87	
10	203	871	501	5	214/192	109	098	410	5	130/93	
11	190	992	491	5	201/179	94	680	395	5	105/83	
12	223	816	524	5	234/212	67	272	368	5	78/56	
13											

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F.B. 2847 Pg. 144 JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET WEATHER CLEAR INST. NO. 7523

SURVEY BY LIND NOTES J.C. GOODWIN TIME 9:30-10:45 ROD NO. 95-96

INDEXED H.E. OTT DATE NOTES CHKD DATE 4/11/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-83 TO B.M. 201-8
13													
	231	421	532	5	242/220	22	57	741	358	5	68/46	22	
14													
	228	430	529	5	239/217	22	62	031	363	5	73/51	22	
15													
	233	272	534	5	244/222	22	53	765	354	5	64/42	22	
16													
	236	721	537	5	245/225	20	73	380	374	5	84/62	22	
17													
	230	961	531	5	241/219	22	54	823	355	5	64/43	21	T-LEGAULT
18													
	243	781	544	5	254/232	22	57	128	358	5	68/46	22	
19													
	254	581	555	5	265/243	22	45	575	346	5	56/34	22	
20													
	266	042	567	5	277/255	22	52	645	353	5	63/41	22	
21													
	258	656	559	5	268/248	20	40	000	341	5	51/29	22	
22													
	263	080	564	5	274/252	22	64	873	365	5	75/53	22	
23													
	252	542	553	5	263/241	22	57	503	358	5	68/46	22	
24													
	228	622	529	5	239/217	22	90	833	391	5	101/79	22	
25													
	207	791	508	5	218/196	22	97	835	398	5	108/86	22	
26													

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY E. K. LUND WEATHER CLEAR INST. NO. 2523
NOTES BY J. C. GOODWIN DATE 2-13-62 TIME 9:30-10:45 ROD NO. 959
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/12/62
F.B. 3847 Pg. 145

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-83 TO B.M. 201-82
27													COAST.
	184	802	486	5	196/176	20	107	131	408	5	118/96	22	
28													
	194	012	495	5	205/183	22	85	255	386	5	96/74	22	
29													
	218	878	519	5	229/207	22	58	526	359	5	69/47	22	
30													
	235	741	536	5	246/224	22	70	186	371	5	81/59	22	
31													
	240	623	541	5	247/233	14	29	992	330	5	34/24	10	⊼ - LEGAULT
TOTALS	7056	640 ✓				687 ✓	11204	628 ✓				689 ✓	
	2204	620 ✓										687 ✓	
DIF ELEV. +	4852	020 ✓	CM									1376 ✓	METERS
BM 201-82													BM 201-82 FOR DESC SEE FB 2846-57

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WEATHER_____ INST. NO._____

TIME_____ ROD NO._____

NOTES CHKD_____ DATE_____

JOB NO._____

SURVEY OF_____ NOTES_____

SURVEY BY_____ DATE_____

INDEXED_____

F.B. 2847 Pg. 146

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM_____ TO_____

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

SURVEY BY Lind, Wilks, Cloud, Duffy WEATHER Partly Cloudy INST. NO. [illegible]

NOTES BY W. Wilks DATE 2-5-62 TIME 1:30 - 2:30 ROD NO. [illegible]

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 4/16/62

F.B. 28447 Pg. 147

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-83 TO B.M. 201-84
B.M. 201-83											269		B.M. 201-83
	44	277	345	5	60/29	31	254	632	555	5	239	30	FOR DESC SEE FB 28446-58
1											240		
	53	427	354	5	65/39	26	228	270	529	5	216	24	
2											235		
	61	713	362	5	76/46	30	222	938	523	5	206	29	
3											182		
	123	179	424	5	138/108	30	166	251	467	5	150	32	
4											114		
	172	955	473	5	187/156	31	99	659	400	5	84	30	
5											100		
	210	842	511	5	221/199	22	90	809	391	5	79	21	
6											81		
	232	093	533	5	242/222	20	70	305	371	5	59	22	
7											71		
	233	052	534	5	244/222	22	60	683	361	5	49	22	
8											95		
	225	201	526	5	235/215	20	84	962	385	5	72	23	
9											116		
	211	784	512	5	222/200	22	105	861	406	5	94	22	
10											128		
	194	318	495	5	205/183	22	118	680	419	5	107	21	
11											154		
	180	733	481	5	194/166	28	140	103	441	5	126	28	
12											198		
	139	742	440	5	154/124	30	183	718	484	5	168	30	
13													

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WEATHER Hazy, Cloudy INST. NO. 35234
TIME 1:30 - 2:30 ROD NO. 35692
NOTES CHKD [illegible] DATE 4/11/62

F.B. 2847 PG. 149 JOB NO. 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lund NOTES Wilks
INDEXED H. E. OTT DATE 2-5-62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-83 TO B.M. 201-84
	108	384	409	5	123 / 92	31	203	873	504	5	219 / 188	31	
14	89	768	390	5	103 / 75	28	221	678	522	5	238 / 205	29	
15	80	508	381	5	92 / 68	24	244	303	545	5	256 / 232	24	
16	83	925	384	5	94 / 72	22	215	168	516	5	226 / 204	22	
17	72	276	373	5	84 / 60	24	229	954	530	5	241 / 217	24	
18	112	375	413	5	121 / 103	18	198	333	499	5	207 / 189	18	
						481 ✓						482 ✓	
Totals	2630	552	✓				3140	180 ✓				481 ✓	
							2630	552				963 Meters	
Diff. Elev						-	509	628	✓ CH.				
B.M. 201-84													B.M. 201-84
													For Desc. See F.B. 2846-59

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 PG. 149

SURVEY BY C. K. LIND — WEATHER CLEAR — INST. NO. 75234

NOTES BY J. C. GOODWIN — DATE 2-6-62 — TIME 1:30 - 2:30 — ROD NO. 75-94

INDEXED — DATE — NOTES CHKD M.E.O. — DATE 4/11/62

H. E. OTT

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM B.M. 201-84 TO B.M. 201-83
B.M. 201-84											
	189	505	490	5	198/180	18	108	812	409	5	147/129	18	BM 201-84
1													For Desc. See F.B. 2846-59
	235	435	536	5	247/223	24	72	438	373	5	84/60	24	
2													
	208	701	509	5	219/196	23	79	521	380	5	98/68	22	
3													
	236	231	537	5	248/224	24	70	529	371	5	87/58	24	
4													X - LEGAULT
	213	315	514	5	227/199	28	88	373	389	5	107/74	28	
5													
	206	828	507	5	238/190	32	104	425	405	5	129/88	32	
6													
	182	161	483	5	197/167	30	141	311	442	5	155/125	30	
7													
	139	121	440	5	153/125	28	180	190	481	5	194/166	28	
8													
	116	395	417	5	127/105	22	190	569	491	5	200/179	21	
9													
	108	721	409	5	108/87	22	212	175	513	5	222/201	21	
10													
	84	572	385	5	95/73	22	224	884	525	5	235/213	22	
11													
	67	358	368	5	78/56	22	239	461	540	5	250/228	22	
12													
	69	312	370	5	80/58	22	231	510	532	5	242/220	22	
13													

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F.B. 2843 PG. 150 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY LUND NOTES J.C. Goodwin

INDEXED H.E. OTT DATE

WEATHER CLEAR INST. NO. 75234

TIME 1:30 - 2:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE 4/17/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-84 TO B.M. 201-83
13													
	86	872	387	5	95/75	20	211	028	512	5	200/200	22	
14													
	105	534	406	5	120/90	30	174	529	475	5	189/159	30	
15													
	160	995	461	5	175/144	31	117	523	418	5	132/102	30	
16													
	219	271	520	5	234/204	30	61	489	362	5	76/46	30	
17													
	232	112	533	5	244/210	34	54	544	355	5	66/32	34	
18													
	252	081	553	5	267/237	30	41	257	342	5	56/26	30	
TOTALS	3114	020	✓			182	2604	518	✓			400	✓
	2604	518	✓									482	✓
DIFF IN ELEV. +	509	502	✓	4M								962	✓ METERS
BM 201-83													BM 201-83
													FOR DESC. SEE AB 2846-58

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lind NOTES BY Wilks DATE 2-6-62 WEATHER Partly Cloudy INST. NO. 5234
TIME 10:00 - 10:30 ROD NO. 5289
INDEXED H. E. Ott DATE NOTES CHKD H. E. Ott DATE 4/17/62
F.B. 28447 PG. 197

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-84 TO B.M. 201-85
B.M. 201-84					137/91						237/188		B.M. 201-84
	114	978	415	5		46	212	281	513	5		49	For Desc. See F.B. 28446-59
1					129/79						202/158		
	104	933	405	5		50	180	078	481	5		44	
2					145/99						243/197		
	122	398	423	5		46	220	148	521	5		46	
3					104/56						270/218		
	80	647	381	5		48	244	094	545	5		52	
4					97/43						263/208		
	70	121	371	5		54	236	452	537	5		55	
5					111/56						246/196		
	83	984	384	5		55	220	858	521	5		50	
6					124/90						214/180		
	107	113	408	5		34	197	080	498	5		34	
7					124/96						242/214		
	110	659	411	5		28	228	060	529	5		28	
8					117/96						217/196		
	107	373	408	5		21	207	357	508	5		21	
9					80/60						190/166		
	70	416	371	5		20	179	387	480	5		24	
TOTALS	972	622				402	2125	795				403	
							972	622				402	
DIFF. ELEV.						-	1153	173				805	METERS
B.M. 201-85													B.M. 201-85

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F.B. 2847 PG. 152 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY L.N.D. NOTES J.C. GOODWIN DATE

INDEXED H.E. OTT

WEATHER CLEAR INST. NO. 7523

TIME 1:00 - 1:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE 4/1/76

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. Z01-85 TO B.M. Z01-84
B.M. Z01-85													B.M. Z01-85
	193	755	494	5	206/180	26	93	275	394	5	104/82	22	FOR DESC. SEE F.B. 2846-60
1													
	217	493	518	5	229/206	22	106	721	407	5	117/95	22	
2													
	225	522	526	5	239/211	28	110	411	411	5	124/96	28	
3													
	194	704	495	5	211/177	34	104	691	405	5	121/87	34	K - LEGAULT
4													
	221	081	522	5	246/196	50	85	002	386	5	112/58	54	
5													
	234	700	535	5	261/206	55	67	672	368	5	91/30	54	
6													
	232	095	533	5	258/206	52	73	003	374	5	99/47	52	
7													
	219	625	520	5	247/196	46	116	532	417	5	139/93	46	
8													
	184	382	485	5	208/160	48	114	431	415	5	138/90	48	
9													
	209	931	510	5	223/184	39	108	420	409	5	131/85	46	
TOTALS	2133	288				410	980	158				460	
	980	158										410	
DIFF / ELEV +	1153	130	CM.									816	METERS
BM Z01-84													BM Z01-84
													FOR DESC. SEE F.B. 2846-59

76P526B CE # 308 8-59

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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 LIND WEATHER Partly Cloudy INST. NO. 25223

NOTES BY Williams DATE 2-6-62 TIME 10:30 - 11:00 ROD NO. 25272

INDEXED H. E. OTT DATE NOTES CHKD Ahlberg DATE 4/11/62

F.B. 2847 PG. 153

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-85 TO B.M. 201-86
B.M. 201-85					49						254		B.M. 201-85
	34	727	335	5	20	29	239	952	540	5	224	30	For Desc. See F.B. 2846-60
1													
	92	222	393	5	104 / 80	24	204	653	505	5	216 / 192	24	
2													
	53	683	354	5	78 / 28	50	230	689	531	5	256 / 204	52	
3													
	65	364	366	5	89 / 41	48	230	154	531	5	254 / 206	48	
4													
	52	140	353	5	80 / 24	56	238	851	539	5	265 / 210	55	
5													
	105	398	406	5	124 / 86	38	198	204	499	5	218 / 178	40	
6													
	137	408	438	5	163 / 111	52	173	603	474	5	199 / 147	52	
7													
	149	097	450	5	172 / 126	46	157	689	458	5	180 / 134	46	
8													
	125	986	426	5	152 / 98	54	233	317	534	5	258 / 208	50	
9													
	78	208	379	5	95 / 61	34	135	779	436	5	153 / 117	36	
TOTALS	894	233 ✓				431 ✓	1042	891 ✓				433 ✓	
							894	233 ✓				431 ✓	
DIFF. ELEV.						-	1148	658 ✓	CM.			964 ✓	METERS
B.M. 201-86													B.M. 201-86 For Desc. See F.B. 2846-61

F.B. 2847 PG. 154 JOB NO. 0301.02

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

SURVEY BY Lind NOTES Wilks

INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 7523 R

TIME 11:00 - 11:30 ROD NO. 35896

NOTES CHKD. WFM DATE 4/17/61

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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 B.M. 201-86 TO B.M. 201-85
B.M. 201-86					147						88		B.M. 201-86
	129	158	430	5	111	36	71	608	372	5	54	34	FOR DESC SEE FB 2846-61
1					261						154		
	235	543	536	5	209	52	128	253	429	5	102	52	
2					176						168		
	153	776	454	5	130	46	145	180	446	5	122	46	
3					196						160		
	170	923	471	5	144	52	134	812	435	5	108	52	
4					221						126		
	201	597	502	5	181	40	107	229	408	5	88	38	
5					267						82		
	239	532	540	5	213	54	54	223	355	5	26	56	
6					255						90		
	231	412	532	5	207	48	66	721	367	5	42	48	
7					258						80		
	232	146	533	5	206	52	55	809	356	5	30	50	
8					220						107		
	208	265	509	5	196	24	95	453	396	5	83	24	
9					274						66		
	258	120	559	5	242	32	52	502	353	5	38	28	
TOTALS	2060	472	✓			436	911	790				428 ✓	
	911	790	✓									436	
DIF ELEV. +	1148	682	✓ CM									864 ✓	METERS
BM 201-85													BM 201-85 FOR DESC SEE FB 2846-60

76P526B CE # 308 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.

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

SURVEY BY C. L. LIND WEATHER CLEAR INST. NO. 2223

NOTES BY J. C. GOODWIN DATE 2-13-62 TIME 11:00-11:30 ROD NO. 25-26

INDEXED H. E. OTT DATE NOTES CHKD DATE

F.B. 2847 PG. 15

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-86 TO B.M. 201-87
B.M. 201-86											B.M. 201-86
	31	912	332	5	37/24 13	201	987	502	5	208/194 14	FOR DESC SEE F.B. 2846-41
1	51	830	352	5	66/36 30	239	953	540	5	254/224 30	
2	79	941	380	5	102/56 46	101	655	402	5	124/78 46	
3	197	595	498	5	220/174 46	100	156	401	5	123/77 46	
4	172	684	473	5	195/149 46	123	811	424	5	146/100 46	T - LEGAULT
5	172	811	473	5	195/149 46	137	094	438	5	160/114 46	
6	175	913	476	5	198/152 46	126	979	427	5	149/103 46	
7	178	130	479	5	199/157 42	110	125	411	5	132/88 44	
8	184	221	485	5	207/161 46	128	871	429	5	151/105 46	
9	174	351	475	5	177/171 06	85	171	386	5	88/82 06	
					364					370	
TOTALS	1419	398				1355	797			364	
	1355	797								006	METERS
DIFF ELEV	+ 63	601	C.M.								
B.M. 201-87											B.M. 201-87

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F.B. 7847 Pg. 156 ✓ JOB NO. 0301.02 PRECISE LEVEL NET

SURVEY OF L.A. CO. SURVEY BY LIND NOTES LC Carroll

INDEXED H. E. OTT DATE

WEATHER Sunny INST. NO. 75234

TIME 11:30 - 12:00 ROD NO. 95-96

NOTES CHKD. [illegible] DATE 11/7/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-87 TO BM 201-86
BM 201-87													BM 201-87
	91	080	392	5	94/88	6	182	934	483	5	186/179	6	FOR DESC SEE F.B. 7846 - 63
1													
	137	206	438	5	160/114	46	189	425	490	5	212/166	46	
2													
	128	534	429	5	150/106	46	202	951	503	5	223/181	42	
3													
	135	903	436	5	158/112	46	176	233	477	5	191/153	46	185 / 1 CARO.
4													
	142	410	443	5	165/119	46	181	756	482	5	204/158	46	
5													
	139	413	440	5	162/116	46	186	099	497	5	209/163	46	
6													
	108	840	409	5	131/85	46	212	024	513	5	235/189	46	
7													
	113	837	414	5	136/90	46	87	929	388	5	110/64	46	
8													
	249	168	630	5	264/234	30	68	876	369	5	83/53	30	
9													
	214	987	515	5	221/207	14	36	771	337	5	43/30	13	
TOTALS	1461	378 ✓				372 ✓	1524	9378				367 ✓	
							1461	378				372 ✓	METERS
DIFF ELEV							~~63~~	~~560~~		CM		739	BM 201-86
							63	620					FOR DESC SEE F.B. 7846 - 61
BM 201-86													

76P526B CE # 308 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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2947 Pg. 151

SURVEY BY L.C. Ginn — DATE 2/13/62 — WEATHER Sunny — INST. NO. 23234

NOTES BY L.C. Ginn — TIME 1:00 - 4:00 — ROD NO. 23246

INDEXED — DATE — NOTES CHKD H.E. Ott — DATE 4/17/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-87 TO BM 201-88
BM 201-87											BM 201-87
	79	034	380	5	102/56 46	135	868	436	5	158/112 46	FOR DESC SEE FB 2946-63
1	164	511	465	5	189/139 50	137	469	438	5	162/112 50	
2	166	465	467	5	181/141 50	179	679	480	5	204/154 50	
3	55	338	356	5	78/32 46	295	962	596	5	½/273 44	
4	08	726	309	5	½/25 34	286	248	587	5	½/269 34	ART / LARO
5	17	341	318	5	½/36 36	288	153	589	5	½/270 36	
6	51	268	352	5	65/37 28	262	513	563	5	276/248 28	
7	49	243	350	5	63/35 28	264	478	565	5	278/250 28	
8	50	017	351	5	62/38 24	286	983	587	5	298/274 24	
9	59	424	360	5	70/48 22	282	205	583	5	293/271 22	
10	43	822	344	5	54/32 22	274	304	575	5	285/263 22	
11	37	125	338	5	48/26 22	277	162	578	5	288/266 22	

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F.B. 7847 Pg. 158 JOB NO. 0301.02

SURVEY OF L.A. & Pacific Lent Ltr

SURVEY BY Line NOTES Le Grand

INDEXED H. E. OTT DATE

WEATHER Sunny INST. NO. 75234

TIME 1100 - 2100 ROD NO. 25-8C

NOTES CHKD. HEO DATE 4/11/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-87 TO BM 201-88
12	38	292	339	5	49/27	22	280	105	581	5	291/269	22	
13	39	419	340	5	50/28	22	277	306	578	5	288/266	22	
14	49	817	250	5	60/38	22	256	752	557	5	267/245	22	
15	100	719	401	5	106/44	12	216	519	517	5	221/211	10	
						486						482	
TOTALS	1010	761					4001	406				486	
							1010	761				968	METERS
DIFF ELEV.							= 2990	645					
BM 201-88													BM 201-88
													FOR DATA SEE FB. 7846-64

76P526B CE # 308 6-59

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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.

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

F.B. 7847 Pg. 157

SURVEY BY Line DATE 2/14/62 WEATHER Sunny TIME 10:00 - 11:00 INST. NO. 35294

NOTES BY Lee Gault DATE 2/14/62 TIME 10:00 - 11:00 ROD NO. 2-98

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/17/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-88 TO BM 201-87
BM 201-88											BM 201-88
	221	096	522	5	226/216 10	105	433	406	5	111/99 12	For Desc See FB 7846-44
1	261	352	562	5	272/250 22	55	581	356	5	66/44 22	
2	282	423	583	5	293/271 22	43	091	344	5	54/32 22	
3	281	228	582	5	292/270 22	39	909	340	5	50/28 22	
4	280	575	581	5	291/269 22	41	162	342	5	52/30 22	Alt. 1 Cord
5	276	749	577	5	287/265 22	45	220	346	5	56/34 22	
6	279	231	580	5	290/268 22	57	277	358	5	68/46 22	
7	273	092	574	5	285/261 24	36	316	337	5	48/24 24	
8	267	603	568	5	281/253 28	49	295	360	5	63/35 28	
9	260	483	561	5	274/246 28	52	405	363	5	66/38 28	
10	292	805	593	5	1/2 274 36	22	007	323	5	40/4 36	
11	289	400	590	5	1/2 272 34	11	446	312	5	1/2 28 34	
12	297	668	598	5	1/2 274 46	57	168	358	5	80/34 46	
13											

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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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F.B. Z 847 PG. 16 JOB NO. 030102

SURVEY OF L. A. Co. - Bridge Level Net

SURVEY BY Lund NOTES Le Sauvé

INDEXED H. E. OTT DATE

WEATHER Sunny INST. NO. 75304

TIME 10:00 - 11:00 ROD NO. 95-96

NOTES CHKD: H.E.O. DATE 11/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		
													FROM BM 201-88 TO BM 201-87
	183	428	484	5	208/157	51	170	250	471	5	125/76	50	
14													
	143	083	444	5	168/118	50	170	406	471	5	195/146	50	
15													
	141	931	442	5	164/118	46	84	982	385	5	107/61	46	
TOTALS	1067	847	✓			485	1042	097				486	✓
	1042	097	✓									485	✓
DIFF. ELEV.	+2990	750	✓	CM								971	METERS
													ART. 1 CARO
BM 201-87													BM 201-87 FOR DESC. SEE F.B. 7886-63

76P526B CE # 308 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.

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

SURVEY BY L.C. Gaylord WEATHER Sunny INST. NO. 21823

NOTES BY L.C. Gaylord DATE 2/13/62 TIME 2:00 - 5:00 ROD NO. 23-26

INDEXED H.E. OTT DATE NOTES CHKD R.W. DATE 4/18/62

F.B. 2847 Pg. 14

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-88 TO BM 201-89
BM 201-88													BM 201-88
	128	896	429	5	134/122	12	213	069	574	5	219/207	12	FOR DESC SEE FB. 1846-C4
1	41	719	342	5	52/30	22	282	100	583	5	293/271	22	
2	36	630	337	5	47/25	22	280	592	581	5	291/269	22	
3	31	380	332	5	42/20	22	287	737	588	5	298/276	22	
4	36	038	337	5	47/25	22	283	786	584	5	294/272	22	
5	30	232	331	5	41/19	22	289	913	590	5	300/278	22	
6	32	700	333	5	43/21	22	290	467	591	5	301/279	22	
7	28	896	329	5	39/17	22	280	161	581	5	291/269	22	
8	27	936	328	5	38/16	22	288	552	589	5	299/277	22	
9	30	847	331	5	41/19	22	289	830	590	5	300/278	22	
10	36	384	337	5	46/26	20	275	604	576	5	285/265	20	
11	38	305	339	5	48/28	20	279	569	580	5	289/269	20	

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WEATHER Sunny INST. NO. 73234
TIME 2:00-3:00 ROD NO. 8546
NOTES CHKD WB DATE 4/14/67

F.B. 2647 Pg. 142 JOB NO. 030102
SURVEY OF L.A. Co. Bridge Level Net
SURVEY BY Sims NOTES L.C. Family
INDEXED H. E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-88 TO BM 201-89
12	38	901	339	5	48/28	20	280	152	581	5	290/270	20	
13	44	872	345	5	54/34	20	280	160	581	5	290/270	20	
14	36	702	337	5	46/26	20	282	595	583	5	292/272	20	
15	48	804	349	5	58/38	20	278	742	579	5	288/268	20	
16	43	642	344	5	53/33	20	277	545	578	5	287/267	20	
17	43	678	344	5	53/33	20	278	556	579	5	288/268	20	
18	38	192	339	5	48/28	20	277	258	578	5	287/267	20	
19	38	923	339	5	48/28	20	280	743	581	5	290/270	20	
20	34	419	335	5	45/23	22	286	460	587	5	297/275	22	
21	34	773	335	5	46/23	23	273	472	574	5	284/261	23	
22	61	152	362	5	72/50	22	239	432	540	5	250/227	23	
23	139	697	440	5	145/132	13	207	341	508	5	213/201	12	
TOTALS	1103	918	✓			490	6583	816	✓			490	✓
							1103	918	✓			490	✓
DIFF ELEV						-	5479	898	VCM			980	MJ
BM 201-89													BM 201-89 For Desc. See FB. 2606 - 65

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 PG. 113

SURVEY BY Lang — WEATHER Sunny — INST. NO. 2784

NOTES BY H. E. Ott — DATE 2/14/62 — TIME 2:20 - 10:00 — ROD NO. 25-26

INDEXED — DATE — NOTES CHKD Butler — DATE 4/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201-89 TO BM201-88
BM201-89													BM201-89
	204	975	505	5	210/198	12	140	081	441	5	146/134	12	FOR DESC SEE F.B. 2846-65
1	240	549	541	5	251/229	22	59	385	360	5	71/48	22	
2	272	065	573	5	284/260	24	33	136	334	5	45/22	23	
3	283	712	584	5	294/272	22	31	472	332	5	42/20	22	
4	279	232	580	5	289/269	20	41	387	342	5	51/31	20	ART " CARO
5	280	223	581	5	290/270	20	37	426	338	5	47/27	20	
6	279	159	580	5	289/269	20	44	568	345	5	54/34	20	
7	276	984	577	5	286/266	20	43	875	344	5	53/33	20	
8	279	093	580	5	289/269	20	48	491	349	5	58/38	20	
9	281	928	582	5	291/271	20	36	231	387	5	46/26	20	
10	281	561	582	5	291/271	20	46	122	347	5	56/36	20	
11	282	119	583	5	292/272	20	41	487	342	5	51/31	20	
12	281	521	582	5	291/271	20	40	794	341	5	50/30	20	
13													

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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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F.B. 7847 PG. 64 JOB NO. 0361.02

SURVEY OF LA-Co Bicycle Level Net

SURVEY BY Lund NOTES Le Count

INDEXED H. E. OTT DATE

WEATHER Sunny INST. NO. 752.34

TIME 9:00 - 10:00 ROD NO. 82546 DATE 4/18/62

NOTES CHKD. W.B.M.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-89 TO BM 201-88
	279	310	580	5	289/269	20	38	342	339	5	48/28	20	
14	291	316	592	5	302/280	22	33	880	334	5	44/22	22	
15	290	869	591	5	301/279	22	28	960	329	5	39/17	22	
16	282	817	583	5	293/271	22	31	269	332	5	42/20	22	
17	290	212	591	5	301/279	22	32	197	333	5	43/21	22	APA LARO
18	290	801	591	5	301/279	22	33	441	334	5	44/22	22	
19	286	422	587	5	297/275	22	36	830	337	5	47/26	22	
20	288	613	589	5	299/277	22	32	369	333	5	43/21	22	
21	281	474	582	5	292/270	22	36	304	337	5	47/25	22	
22	283	088	584	5	294/272	22	43	292	344	5	54/32	22	
23	215	472	516	5	220/209	11	132	159	433	5	138/126	12	
TOTALS	6603	615	✓			489 ✓	1123	518	✓			489 ✓	
	1123	518	✓									489	
DIFF - ELEV +	5480	097	✓ AM.									978	METERS
BM 201-88													BM 201-88
													SEE FB. 7846-LA FOR REST

76P526B CE # 308 8-59

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

SURVEY BY L.H.C. & R.C. WEATHER Cloudy INST. NO. 25220

NOTES BY R.C. & R.P. DATE 2/14/62 TIME 12:30 - 1:00 ROD NO. ST-18

INDEXED H.E. Ott DATE NOTES CHKD K.B.M. DATE 4/18/62

F.B. 2847 Pg. 115

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-89 TO BM 201-90
BM 201-89					114						235		BM 201-89
	98	448	399	5	82	32	220	412	521	5	205	30	FOR DESC SEE F.B. 2846-66
1					71						290		
	49	700	350	5	28	43	268	055	569	5	247	43	
2					58						268		
	37	949	338	5	16	42	247	621	548	5	226	42	
3					54						244		
	33	549	334	5	12	42	243	000	544	5	202	42	
4					11						243		
	48	803	349	5	25	46	220	288	521	5	197	46	
5					74						247		
	51	573	352	5	28	46	224	453	525	5	201	46	
6					69						219		
	65	018	366	5	23	46	196	842	541	5	223	46	
7					56								
	31	288	332	5	6	50	178	139	519	5	251	51	
TOTALS	416	343 ✓				347 ✓	1949	010 ✓				349 ✓	
							416	343 ✓				343 ✓	
DIFF IN ELEV.						-	1532	667	EM			692	METERS
BM 201-90													BM 201-90
													FOR DESC SEE F.B. 2846-66

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 2947 PG. 116 JOB NO. 0301.02 SURVEY OF L.A.CO. PRECISE LEVELNET INST. NO. 7563 ROD NO. 25-96 DATE 4/18/62

WEATHER cool & calm TIME 10:30 TO 11:15 NOTES CHKD W.F.T.

SURVEY BY L.N.D. NOTES H.E. OTT INDEXED DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-90 TO B.M. 201-89
B.M. 201-90													B.M. 201-90
	277	391	578	5	1/2 / 251	52	30	952	331	5	55/5	50	FOR DESC. SEE F.B. 2846-66
1													
	252	932	553	5	277/227	50	68	981	369	5	90/45	45	
2													
	234	706	535	5	257/211	46	74	739	375	5	97/51	46	
3													
	235	298	536	5	257/213	44	53	611	354	5	77/29	48	
4													
	241	161	542	5	261/221	40	39	223	340	5	69/17	44	
5													
	263	172	564	5	285/241	44	44	058	345	5	64/24	40	
6													
	269	768	570	5	290/248	42	51	731	352	5	72/30	42	
7													
	229	085	530	5	244/214	30	107	758	408	5	122/92	30	
TOTALS	2003	513 ✓				348 ✓	471	053				345 ✓	
	471	053 ✓										348 ✓	
DIFF. IN ELEV.	1532	460 ✓										693 ✓	MOTHERS
B.M. 201-89													B.M. 201-89
													FOR DESC. SEE F.B. 2846-66

76P526B CE # 308 8-59

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

SURVEY BY Land WEATHER Cloudy INST. NO. 83523

NOTES BY CARL E. OTT DATE 2-14-62 TIME 1:05 1:35 ROD NO. 85-96

INDEXED _____ DATE _____ NOTES CHKD [illegible] DATE 4/18/62

F.B. 2847 Pg. 67

Reject

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201.90 TO BM 201.91
BM 201.90					69					283	BM 201-90
	46	527	347	5	23 46	259	718	560	5	236 47	FOR DESC SEE FD 2886-66
1					67					290	
	42	306	343	5	17 50	265	340	566	5	240 50	
2					64					244	
	39	774	340	5	14 50	23	138	438	5	207 50	
3					76					253	
	51	431	352	5	26 50	228	393	529	5	203 50	
4					53					253	
	27	800	328	5	3 50	268	555	519	5	253 50	
5					76					247	
	51	152	352	5	26 50	147	354	518	5	222 50	
6					82					275	
	57	878	358	5	32 50	250	810	531	5	225 50	
7					71					275	
	46	185	347	5	21 50	300	000	000	5	275 50	
8					24					266	
	54	703	356	5	41 25	252	418	633	5	38 28	
9					144					139	
	70	000	000	5	4 11	142	161	443	5	134 15	
10											
TOTALS	517	522	✓		436 ✓	2448	359 ✓			440 ✓	✓
						517	522 ✓			436	✓
DIFF ELEV.					-	1930	837 ✓	CM.		878 ✓	METERS
BM 201-91											BM 201-91

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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F.B. 2847 Pg. 148 JOB NO. 0301.02

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

SURVEY BY LIND CARO

INDEXED H. E. OTT DATE

WEATHER CLOUDY INST. NO. 7523

TIME 11:27 - 11:55 ROD NO. 95-96

NOTES CHKD [illegible] DATE 4/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-91 TO B.M. 201-90
B.M. 201-91					160								BM 201-91
	153	702	454	5	146	14	106	752	407	5	113	14	FOR DESC SEE F.B. 2846-67
1											99		
	256	735	557	5	270	28	60	314	361	5	74	28	
2					242						46		
	301	618	602	5	276	50	47	490	348	5	12	50	
3											22		
	246	734	547	5	271	50	56	545	351	5	81	50	
4					221						31		
	265	281	564	5	299	50	61	698	362	5	86	50	
5					238						36		
	283	506	534	5	258	50	47	270	348	5	12	50	
6											22		
	53	186	549	5	213	50	71	550	372	5	96	50	
7					223						46		
	253	900	554	5	278	50	58	173	359	5	83	50	
8					229						33		
	280	383	581	5	255	50	57	574	353	5	82	50	
9											32		
	275	955	576	5	298	46	66	476	367	5	88	46	
10					252						43		
TOTALS	2564	2220	✓			438	633	842				438 ✓	
	633	842	✓									438 ✓	
DIFF IN ELEV.	1930	378	✓									87 ✓	METERS
B.M. 201-90													BM 201-90
													FOR DESC SEE F.B. 2846-46

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 114

SURVEY BY J. C. KLINE, K. GRAHAM — WEATHER Cloudy — INST. NO. 253

NOTES BY H. E. OTT DATE 3-7-62 — TIME 9:15-10:00 — ROD NO. 25

INDEXED _____ DATE _____ — NOTES CHKD [illegible] DATE 4/10/62

Re Run

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-90 TO B.M. 201-91
B.M. 201-90													BM Z01-90
	45	221	346	5	69/21	48	263	591	564	5	288/238	50	For Desc. See FB 2846-66
1													
	23	888	324	5	V2/49	52	260	668	561	5	286/234	52	
2													
	54	466	355	5	76/32	44	227	888	528	5	251/203	48	
3													
	49	919	350	5	76/23	53	225	981	526	5	249/201	48	
4													⊼ = LEGAULT
	25	275	326	5	V2/30	50	262	311	563	5	287/237	50	
5													
	45	711	346	5	70/20	50	245	261	546	5	270/220	50	
6													
	55	218	356	5	80/30	50	249	315	550	5	274/224	50	
7													
	47	654	348	5	78/22	50	293	640	594	5	V2/268	50	
8													
	37	638	338	5	51/23	28	238	377	539	5	252/224	28	
9													
	91	560	392	5	98/84	14	140	132	441	5	148/132	16	
TOTALS	476	550				499	2407	114				442	
							476	550				439	
DIFF in ELEV.						−	1930	564	CM			881	METRIC
B.M. Z01-91													BM Z01-91 For Desc. See FB 2846-67

F.B. 7847 PG. 170 JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY LIND NOTES J.C. GOODWIN

INDEXED DATE

WEATHER INST. NO. 7523

TIME ROD NO. 95-96

NOTES CHKD DATE

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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

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	
									FROM TO
									12 Plank

76P526B CE # 308 8-59

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

SURVEY BY Land & Caro — WEATHER Cloudy — INST. NO. 13352

NOTES BY H. E. Ott — DATE 2-14-62 — TIME 2:20 – 2:35 — ROD NO. 83-84

INDEXED — DATE — NOTES CHKD — DATE 4/11/62

F.B. 2847 Pg. 171

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201.91 TO BM 201.92
BM 201.91					45						BM 201-91
	29	453	330	5	10 35	289	020	592	5	270 38	For Disk See FB 2846-47
1	39	793	340	5	49 45	255	492	556	5	277 233 44	
2	52	941	353	5	25 47 46	231	283	531	5	274 248 46	
3	49	639	350	5	26 50	256	950	561	5	249 233 16	
4	30	532	331	5	55 51 50	268	220	542	5	293 243 50	
5	34	603	355	5	48 48	211	384	512	5	293 279 14	
6	14	242	317	5	33 34	299	561	600	5	283 251 32	
7	7	749	308	5	20 26	274	164	515	5	256 302	
8	11	383	318	5	27 5 24	289	173	590	5	276	
9	4	468	305	5	76 24	169	107	59	5	293	
10	7	443	321	5	81 81	193	193	503	5	293	
TOTALS	354	221			400	2943	736			399	
						354	221			400	
FE. ELEV.					-	2589	515		CM	799	METERS
BM 201-92											BM 201-92

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F.B. 2847 PG. 172 | JOB NO. 0301.02 PRECISE LEVEL NET | INST. NO. 7573 | ROD NO. 65-5 | DATE 7/18/62

SURVEY OF L.A. CO. | NOTES CARO

SURVEY BY LIND | NOTES

INDEXED H.E. OTT | DATE

WEATHER CLOUDY | TIME 10:48 - 11:25 | NOTES CHKD. HEO

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-92 TO B.M. 201-91
B.M. 201-92													BM 201-92
	209	133	510	5	220/196	24	33	301	374	5	83/63	20	FOR DESC SEE ES 7846-68
1	284	791	585	5	296/272	24	6	710	307	5	7	27	
2	285	300	558	5	297/273	24	13	885	314	5	25	24	
3	277	996	553	5	290/266	24	31	530	332	5	43/19	24	
4	288	388	589	5	272	32	9	100	310	5	23	28	
5	290	041	557	5	260	52	23	946	324	5	46	46	
6	270	072	571	5	294/246	48	30	992	331	5	56/4	52	
7	264	613	565	5	286/242	44	55	171	356	5	79/31	48	
8	250	115	551	5	272/228	44	46	313	347	5	71/24	47	
9	257	291	559	5	278/236	42	51	772	352	5	72/29	43	
10	288	238	589	5	268	38	28	900	329	5	46/10	36	
11													
TOTALS	2962	867	✓			394 ✓	373	326 ✓				392 ✓	
	373	326	✓									399 ✓	
DIFF. IN ELEV.	2589	541	✓									786 ✓	
B.M. 201-91													BM 201-91 FOR DESC SEE F.B. 2846-67

76P526B CE # 308 8-59

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

SURVEY BY LAND

NOTES BY CARD H. E. OTT DATE 2-16-62

INDEXED DATE NOTES CHKD DATE

WEATHER Cloudy TIME 8:20 - 12:05

INST. NO. A3252 ROD NO. 95-96

DATE 4/18/62

F.B. 2847 PG. 173

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201.92 TO BM 201.93
BM 201.92					212					268	BM 201.92
	201	970	502	5	190 22	259	534	560	5	249 20	FOR DESC SEE F.B. 2346-68
1					34					192	
	23	405	324	5	11 23	180	381	581	5	167 24	
2										251	
	3	913	304	5	16 26	274	900	575	5	230 26	
3					33					296	
	20	540	321	5	7 26	183	263	581	5	210 26	
4										297	
	14	385	315	5	21 26	284	621	585	5	271 26	
5					93						
	30	058	331	5	11 26	294	100	595	5	281 26	
6					33					279	
	20	148	321	5	7 26	266	999	567	5	253 26	
7					48					242	
	33	582	334	5	18 30	227	581	528	5	212 30	
8					101					245	
	86	695	387	5	71 30	230	911	531	5	215 30	
9					42					269	
	57	168	358	5	37 41	249	732	550	5	229 40	
10					58						
	33	292	334	5	5 50	285	203	586	5	260 50	
11											
	21	453	323	5	47 50	287	780	588	5	263 48	
12											
	7	572	306	5	36 58	285	253	586	5	257 56	
13											

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F.B. 2867 PG. 174 ✓ JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY L.A.C.O. NOTES CARD

INDEXED H. E. Ott DATE

WEATHER Cloudy INST. NO. 25254

TIME 9:00 - 10:00 ROD NO. 2569

NOTES CHKD. Watson DATE 1/18/61

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.92 TO BM 201.93
					71						284		
	46	527	347	5	21	50	259	062	560	5	237	50	
14					92						82		
	43	85	344	5	17	52	256	891	557	5	230	52	
15					119								
	108	672	409	5	97	72	276	117	597	5	239	77	
Totals	753	330	✓			557	4322	304	✓			556	✓
							753	330	✓			557	✓
Diff. in El.						−	3568	974	C.M			1113	✓M
B.M. 201-93													B.M. 201-93
													For desc. see F.B. 2846, 69

76P526B CE # 308 8-59

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

SURVEY BY Lutz INST. NO. 13732

NOTES BY CARO WEATHER CLOUDY ROD NO. 25-9

INDEXED H. E. OTT DATE 2-16-62 TIME 9:55 DATE 4/18/62

NOTES CHKD. DATE

F.B. 2847 PG. 175

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M 201.93 TO B.M 201.92
B.M 201.93											110		B.M 201.93
	295	44	596	5	283	74	108	630	709	5	97	22	For desc. see F.B. 2846, 69
1					235						48		
	256	88	561	5	235	52	42	553	343	5	16	52	
2					231						67		
	254	82	557	5	231	50	44	468	345	5	19	50	
3													
	291	20	582	5	257	54	22	220	333	5	49	54	
4													
	247	68	535	5	272	50	13	495	314	5	38	50	
5											53		
	280	29	581	5	255	50	28	642	329	5	3	50	
6					271						78		
	251	13	552	5	231	40	58	605	359	5	35	40	
7					246						96		
	225	00	524	5	210	38	81	200	382	5	66	30	
8					238						45		
	224	72	525	5	209	31	30	300	331	5	15	30	
9					277						31		
	244	64	565	5	252	25	18	410	319	5	4	27	
10											41		
	292	27	593	5	279	26	28	250	329	5	15	26	
11											37		
	293	86	594	5	280	26	24	148	325	5	11	26	
12					292						34		
	286	515	587	5	273	26	23	390	324	5	10	26	
13													

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F.B. 2847 PG. 176 JOB NO. 0301.12

SURVEY OF LA CO PRECISE LEVEL NET

SURVEY BY LAND NOTES CARO DATE

INDEXED H. E. OTT

WEATHER Cloudy INST. NO. 75234

TIME 9:55-10:45 ROD NO. 58 & 94

NOTES CHKD - Mtm DATE 4/10/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		
					299								FROM BM 201.93 TO BM 201.92
	54	600	381	5	273	26	7	423	308	5	20	26	
14					319						44		
	287	071	588	5	275	24	32	687	333	5	20	24	
15											219		
	262	078	563	5	[illegible]	20	208	663	509	5	197	22	
Totals	4342	166				554	772	946				555	
	772	946										554	
diff in elev	3569	220	C.M.									1109	M.
B.M. 201-92													B.M. 201-92
													For desc. see F.B. 2846, 68

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY E. K. LIND WEATHER CLEAR INST. NO. 7523
NOTES BY J. C. GOODWIN DATE 3-7-62 TIME 10:30-11:05 ROD NO. 85-9
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/19/62
F.B. 2847 Pg. 177

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. Z01-93 TO B.M. Z01-94
B.M. Z01-93													B.M. Z01-93
	146	221	447	5	168/124	44	255	601	556	5	278/232	46	FOR DESC SEE FB 2886-69
1	49	731	350	5	74/27	50	273	797	574	5	298/248	50	
2	23	740	324	5	V2/48	50	237	442	538	5	262/212	50	
3	116	452	417	5	137/93	42	149	348	450	5	170/128	42	
4	81	648	382	5	106/55	51	222	072	523	5	247/197	50	⊼ = LEGAULT
5	13	102	314	5	V2/40	54	259	285	560	5	282/237	45	
6	30	961	331	5	54/6	48	288	921	589	5	V2/242	52	
7	14	227	315	5	V2/37	46	274	553	575	5	296/251	45	
8	78	307	379	5	96/60	36	193	243	494	5	210/176	34	
TOTALS	554	389	✓			421	2154	257	✓			412	✓
							554	389	✓			421	✓
DIFF IN ELEV.						-	1599	868	✓CM			833	✓METERS
B.M. Z01-94													B.M. Z01-94 FOR DESC SEE FB 2846-70

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. 2847 PG. 178 JOB NO. 0301.02 DATE

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY LIND NOTES Leveled

INDEXED H. E. OTT DATE

WEATHER CLEAR INST. NO. 75234

TIME 10:15 - 12:45 ROD NO. 95-96

NOTES CHKD Hott DATE 4/16/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-94 TO B.M. 201-93
B.M. 201-94											B.M. 201-94
	198	473	499	5	215/181 34	81	429	382	5	98/63 35	FOR DESC SEE F.B. 2846-70
1											
	274	475	575	5	297/251 46	17	191	318	5	½/40 46	
2											
	291	915	592	5	½/266 50	32	871	333	5	57/07 50	
3											
	264	51	565	5	288/240 48	18	971	319	5	½/44 52	ART LAND
4											
	240	965	541	5	267/213 54	102	889	403	5	126/78 48	
5											
	165	846	456	5	176/134 42	118	822	419	5	140/96 44	
6											
	249	751	550	5	274/224 50	47	225	349	5	72/22 50	
7											
	289	523	590	5	½/264 50	55	991	356	5	80/30 50	
8											
	261	700	562	5	284/238 46	151	751	452	5	173/128 45	
TOTALS	2227	199 ✓			420	627	140			420 ✓	✓
	627	140 ✓								420	✓
DIFF IN ELEV.	1600	059 ✓	CM							840	✓ METERS
B.M. 201-93											B.M. 201-93 FOR DESC SEE F.B. 2846-69

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.

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY C. F. LIND DATE 3-7-62 WEATHER CLEAR INST. NO. 2523
NOTES BY J. C. GORDON TIME 11:10-11:25 ROD NO. 35-A
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/24/62
F.B. 2847 PG. 179

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-94 TO B.M. 201-95
B.M. 201-94													B.M. 201-94
	07	872	308	5	32/32	50	235	196	536	5	260/210	50	FOR DESC. SEE F.B. 2846-70
1													
	28	231	329	5	53/03	50	244	867	545	5	269/219	50	
2													
	69	549	370	5	94/44	50	264	121	565	5	289/239	50	
3													
	37	956	338	5	62/12	50	221	638	522	5	246/196	50	T = LEGAULT
4													
	90	663	391	5	45/63	50	225	725	526	5	250/200	50	
5													
	62	371	363	5	85/39	46	288	481	589	5	32/246	44	
TOTALS	296	642	✓			296	1480	028	✓			294	✓
							296	642	✓			296	✓
DIFF IN ELEV.						-	1183	386	✓ 4M			598	✓ METERS
B.M. 201-95													B.M. 201-95 FOR DESC SEE F.B. 2846-71

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. 3234
TIME 2:45 - 6:15 ROD NO. 4-14
NOTES CHKD WTM DATE 4/18/72

F.B. 2847 PG. 180 JOB NO. 0301.02
SURVEY OF L.A.C.D. - Pacific Com'l Mtg
SURVEY BY Bill & NOTES Le Gault
INDEXED H. E. OTT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-95 TO B.M. 201-94
B.M. 201-95													B.M. 201-95
	299	752	600	5	½ / 276	48	78	586	379	5	101 / 55	46	FOR DESC. SEE F.B. 2846-71
1													
	232	539	533	5	258 / 206	52	92	012	393	5	117 / 67	50	
2													
	228	925	629	5	253 / 203	50	47	949	348	5	72 / 22	50	
3													
	262	924	663	5	287 / 237	50	66	236	367	5	91 / 41	50	ABT 1 LARO
4													
	259	780	560	5	284 / 234	50	42	796	343	5	67 / 17	50	
5													
	251	297	552	5	276 / 226	50	24	480	325	5	½ / 49	50	
TOTALS	1535	277	✓			300	352	058				296	✓
	352	058	✓									300	✓
DIFF IN ELEV.	1183	219	✓ OK									596	✓ METERS
B.M. 201-94													B.M. 201-94
													FOR DESC SEE F.B. 2846-70

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 181

SURVEY BY J. C. GOODWIN DATE 3-7-62 WEATHER CLEAR INST. NO. 2523

NOTES BY J. C. GOODWIN DATE 3-7-62 TIME 11:30- ROD NO. 95-9

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-95 TO B.M. 201-96
B.M. 201-95													BM Z01-95
	130	504	431	5	144/116	28	202	052	503	5	215/189	26	FOR DESC SEE FB. 2846-71
1													
	80	532	381	5	103/58	45	224	235	525	5	244/204	40	
2													
	66	291	367	5	90/42	48	247	089	548	5	274/220	54	
3													
	53	911	354	5	79/27	52	215	481	516	5	241/189	52	
4													
	90	223	391	5	116/62	52	167	929	468	5	193/141	52	
5													↑ = LEGAULT
	68	008	369	5	94/42	52	195	077	496	5	221/169	52	
6													
	99	785	400	5	108/48	18	227	133	528	5	234/219	15	
TOTALS	589	254				295	1478	991				291	
							589	254				295	
DIFF IN ELEV						-	889	737				586	METERS
BM Z01-96													BM Z01-96 FOR DESC SEE FB 2846-72

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. 2847 PG. 182 JOB NO. 0301.02

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

SURVEY BY L.A.C. NOTES LL Equiv

INDEXED H.E. 011 DATE

WEATHER Sunny INST. NO. 7523

TIME 8:00 - 9:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE 3/8/62 4/16/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-96 TO B.M. 201-95
B.M. 201-96													BM 201-96
	230	433	531	5	238/222	16	117	571	418	5	125/108	17	FOR DESC SEE F.B. 2846-72
1	217	824	518	5	243/191	52	76	511	377	5	102/50	52	
2	175	885	476	5	201/149	52	101	750	402	5	127/76	52	Alt / LARO
3	223	919	524	5	249/197	52	56	152	357	5	82/30	52	
4	246	190	547	5	271/221	50	69	533	370	5	94/44	50	
5	231	752	532	5	253/209	44	84	441	385	5	106/63	43	
6	206	381	507	5	220/192	28	136	861	427	5	150/122	28	
TOTALS	1532	384 ✓				294	642	819				294 ✓	
	642	819 ✓										294 ✓	
DIFF IN ELEV.	889	565 ✓										588 ✓	METERS
												588	
B.M. 201-95													B.M. 201-95
													FOR DESC SEE F.B. 2846-71

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Levelt Smith WEATHER Sunny INST. NO. 32234
NOTES BY L.E. Levelt DATE 3/17/62 TIME 1:00 - 2:00 ROD NO. 55-56
INDEXED H. E. Ott DATE NOTES CHKD DATE 4/18/62
F.B. 2847 Pg. 1&3

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-96 TO BM 201-97
BM 201-96				177/147 30				236/206 30	BM 201-96
	162	909	463 5		221	514	522 5		For Desc. See FB 2846-72
1	36	329	337 5	61/11 50	280	019	581 5	½/265 50	
2	49	038	350 5	74/24 50	267	272	568 5	292/242 50	
3	47	498	348 5	72/22 50	227	965	529 5	252/202 50	Alt 1 Corr
4	130	312	431 5	150/105 50	222	923	523 5	247/197 50	
5	58	730	359 5	83/33 50	261	051	562 5	286/232 50	
6	07	776	308 5	½/32 50	269	795	570 5	294/244 50	
7	66	991	367 5	91/41 50	234	731	535 5	259/209 50	
8	88	941	389 5	113/63 50	220	959	521 5	245/193 52	
9	139	424	440 5	148/130 18	151	595	452 5	169/142 18	
TOTALS	787	848		448	2357	224		448	
					787	848		448	
DIFF IN ELEV.				-	1569	376	C.M.	896	Meters
BM 201-97									BM 201-97 For Desc. See FB. 2846-73

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.

INST. NO. 25234 ROD NO. 85-96 DATE 4/18/86

WEATHER Sunny TIME 2:00 - 3:00 NOTES CHKD. [illegible]

F.B. 2846 Pg. 184 JOB NO. 03010.2

SURVEY OF L.A. Co. Bike Level Net

SURVEY BY Line & Grade NOTES DATE

INDEXED H. E. Ott

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-97 TO BM 201-96
BM 201-97											BM 201-97 -
	151	573	452	5	160/142 18	139	428	440	5	148/130 18	FOR DESC SEE FB 2846-73
1											
	220	074	521	5	245/196 50	88	036	389	5	113/63 50	
2											
	224	706	525	5	249/199 50	58	009	359	5	83/33 50	
3											
	271	252	572	5	296/246 50	08	804	309	5	58/33 50	
4											
	264	565	565	5	289/239 50	62	271	363	5	87/37 50	
5											Ave.
	216	781	517	5	241/191 50	123	948	424	5	146/98 50	Δ CARD.
6											
	229	898	530	5	254/204 50	49	174	350	5	74/24 50	
7											
	260	910	561	5	285/235 50	38	363	339	5	63/13 50	
8											
	274	548	575	5	299/249 50	42	022	343	5	67/17 50	
9											
	225	408	526	5	240/210 30	160	263	461	5	175/145 30	
TOTALS	2339	715	✓		448	770	318	✓		448	✓
	770	316	✓							448	✓
DIFF IN ELEV.	1569	397	CM							896	METERS
BM 201-96											BM 201-96 FOR DESC SEE FB 2846-72

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lingle WEATHER Clear INST. NO. 23545
NOTES BY LC Lingle DATE 3/8/62 TIME 11:00 - 1:45 ROD NO. 23-42
INDEXED H. E. Ott DATE NOTES CHKD W.T.Sm DATE 4/4/62
F.B. 2847 Pg. 145

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-97 TO BM 201-98
BM 201-97											BM 201-97
	99	940	400	121/77	44	210	721	511	232/188	44	For Desc See FB. 2846-73
1	94	078	338	120/68	52	238	794	539	264/212	52	
2	37	732	338	63/11	52	291	897	592	1/2/265	52	
3	62	390	363	85/39	46	233	530	534	256/210	46	
4	69	372	370	95/43	52	224	122	526	249/198	51	ARF / LARO
5	97	124	398	123/71	52	227	325	528	252/202	50	
6	90	375	391	115/65	50	227	791	528	252/202	50	
7	156	678	457	177/135	42	256	199	551	272/228	44	
TOTALS	707	589			390	1904	379			389	
						707	589			390	
DIFF IN ELEV.					-	1196	790	CM		779	METERS
BM 201-98											BM 201-99 For Desc See FB. 2846-74

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. 7847 PG. 186 JOB NO. 03-0102

SURVEY OF L.A. Co. Passive Level Net

SURVEY BY L.S.S. NOTES J.C. Goodwin DATE

INDEXED H.E. OTT

WEATHER WINDY INST. NO. 35234

TIME 1:15 - 1:45 ROD NO. 95592

NOTES CHKD KH DATE 4/18/02

PROJECT

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-98 TO BM Z01-97
BM Z01-98													BM Z01-98
	236	328	537	5	258/214	44	143	330	444	5	169/122	47	FOR DISC SEE FB. 7846-74
1													
	207	061	508	5	232/182	50	80	521	381	5	105/55	50	
2													
	208	758	509	5	233/183	50	69	720	370	5	95/43	52	
3													
	204	541	505	5	230/178	52	53	260	354	5	79/27	52	
4													DOM = LEGAULT
	216	342	517	5	239/193	46	35	930	336	5	58/12	46	
5													
	261	185	562	5	287/235	52	17	676	318	5	76/24	52	
6													
	231	902	532	5	257/205	52	80	752	381	5	106/54	52	
7													
	195	575	496	5	217/173	44	84	132	385	5	106/61	45	
TOTALS	1761	692 ✓				390 ✓	563	321 ✓				341 ✓	
	565	321 ✓										390 ✓	
DIFF IN ELEV. +	1196	371 ✓										781 ✓	METERS
BM Z01-97													BM Z01-97
													FOR DISC SEE FB. 7846-73

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. Re-Run

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

SURVEY BY Lewis NOTES BY W. H. E. Ott DATE 3-14-62 WEATHER Clear & windy INST. NO. 28123

TIME 9:30 - 10:00 ROD NO. 35-2

INDEXED DATE NOTES CHKD DATE 4/12/62

F.B. 2847 Pg. 107

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-98 TO BM 201-97
BM 201-98											BM 201-98
	171	535	472	5	193 / 149 44	73	758	374	5	94 / 52 42	Fbk Desc. See FB 2846-72
1											
	211	627	512	5	236 / 186 50	74	398	375	5	99 / 48 51	
2											
	207	161	508	5	232 / 182 50	83	264	384	5	109 / 57 52	
3											
	212	241	513	5	238 / 186 52	60	163	361	5	86 / 34 52	
4											
	224	845	525	5	247 / 201 46	52	598	353	5	75 / 29 46	T Goodwin
5											
	285	738	586	5	1/2 / 259 52	36	860	337	5	62 / 10 52	
6											
	242	951	543	5	268 / 216 52	90	101	391	5	116 / 64 52	
7											
	203	378	504	5	225 / 180 45	91	842	392	5	113 / 69 44	
					391 ✓					391 ✓	
TOTALS -	1759	476 ✓				562	984 ✓			391 ✓	
	562	984 ✓								782 ✓	
DIFF/ELEV +	1196	492									McTells
BM 201-97											BM 201-97
											Fbk Desc. See FB 2846-73

F.B. 2847 PG. 188 JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Lind NOTES Wilks

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE 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

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM / TO

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Level DATE 3-8-62 WEATHER CLEAR INST. NO. 4173-23A
NOTES BY C.R.O. TIME 1:20 - 1:30 ROD NO. 85-96
INDEXED H. E. OTT DATE NOTES CHKD R.W.Z.m DATE 4/18/62
F.B. 2447 Pg. 189

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.98 TO BM 201.99
BM 201.98					82						226		BM Z01-98
	58	205	359	5	34	48	203	040	504	5	180	46	FOR DESC SEE FB Z846-74
1					122						216		
	97	850	398	5	71	51	191	815	492	5	165	51	
2					123						231		
	98	777	399	5	73	50	205	850	506	5	179	52	
3					69								
	46	806	347	5	23	46	280	288	581	5	257	46	A WILKS
4											277		
	16	882	317	5	35	38	258	175	559	5	239	38	
5					62						238		
	42	905	343	5	22	40	218	652	519	5	198	40	
6					135						176		
	116	620	417	5	95	40	154	243	455	5	133	43	
7					169						167		
	144	530	445	5	118	51	142	806	443	5	116	51	
8					173						214		
	152	833	453	5	131	42	194	258	495	5	174	40	
TOTALS	775	408 ✓				406 ✓	1949 ✓	127 ✓				407 ✓	
							775 ✓	408 ✓				406 ✓	
DIFF IN ELEV							1073	719	CM.			813 ✓	METERS
BM Z01-99													BM Z01-99
													FOR DESC SEE F.B. 2846-75

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. 7247 PG. 190 JOB NO. 3201.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY LND NOTES T.C. Goodwin

INDEXED H. E. OTT DATE

WEATHER WINDY INST. NO. 7214

TIME 11:00-11:40 ROD NO. 55-46

NOTES CHKD [illegible] DATE 4/10/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-99 TO BM Z01-98
BM Z01-99													BM Z01-99
	194	485	495	5	244/173	41	152	486	453	5	176/132	40	FOR DESC SEE FB 2846-74
1													
	141	553	442	5	166/116	50	143	766	444	5	168/118	50	
2													
	155	462	456	5	177/133	44	117	163	418	5	138/96	42	
3													
	216	171	517	5	236/196	40	26	600	327	5	46/06	40	
4													
	245	805	546	5	264/226	38	72	779	323	5	92/53	39	DOR - LEGAULT
5													
	277	105	578	5	300/259	46	36	968	337	5	59/13	46	
6													
	197	821	498	5	222/172	50	99	479	400	5	125/73	52	
7													
	194	798	495	5	220/169	51	91	926	397	5	146/63	51	
8													
	191	431	492	5	214/168	46	49	641	350	5	77/26	46	
TOTALS	1814	631				406	740	808				406	
	740	808										406	
DIFF IN ELEV.	1073	823	3	Cm								912	Meters
BM Z01-98													BM Z01-98
													FOR DESC SEE
													FB 2846-74

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.

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

SURVEY BY CARO DATE 3-8-62 WEATHER CLEAR INST. NO. 1782

NOTES BY CARO TIME 1.35 - 2.05 ROD NO. 23-2

INDEXED H.E. OTT DATE NOTES CHKD MZ DATE 4/18/62

F.B. 7847 Pg. 14

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM201.99 TO BM201.100
BM201.99					138						220		BM 201-99
	121	424	422	5	104	34	203	247	504	5	186	34	FOR DESC. SEE FR. 2846-76
1											295		
	16	265	317	5	41	50	270	577	571	5	245	50	
2					60						297		
	37	120	338	5	14	46	274	632	575	5	251	46	
3					56						295		↑ WILKS
	33	462	334	5	10	46	272	830	573	5	249	46	
4					57						284		
	34	057	335	5	11	46	261	968	562	5	238	46	
5					59						273		
	36	310	337	5	13	46	250	645	551	5	227	46	
6					78						256		
	55	058	356	5	32	46	233	913	534	5	210	46	
7					86						263		
	63	372	364	5	39	47	240	345	541	5	216	47	
8					81						279		
	58	700	359	5	35	46	256	227	557	5	233	46	
9					91						231		
	71	832	372	5	51	40	211	150	512	5	191	40	
TOTALS	527	640 ✓				447 ✓	2475	634 ✓				447 ✓	
							527	640 ✓				447 ✓	
DIFF IN ELEV.						-	1947	994 ✓CM				894 ✓	METERS
BM 201-100													BM 201-100 FOR DESC SEE FR. 2846-76

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. 2847 PG. 192 — JOB NO. 0301.02 — PRECISE LEVEL NET

SURVEY OF LA 20 — NOTES CARD of Goodwin

SURVEY BY L.N.D

INDEXED H.E. OTT — DATE

WEATHER CLOUDY — INST. NO. 75234

TIME 10:30-11:00 — ROD NO. 45772

NOTES CHKD Hott — DATE 4/16/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM Z01-100 TO BM Z01-99
BM Z01-100					223						87		BM Z01-100
	203	321	504	5	183	40	67	192	368	5	47	40	FOR DESC SEE FB
1					278						76		2846-76
	253	082	556	5	232	46	53	940	354	5	30	46	
2					254						76		
	230	922	531	5	206	48	53	960	354	5	30	46	
3													
	224	241	525	5	247/201	46	47	218	348	5	72/24	46	
4													
	252	392	553	5	275/229	46	35	828	336	5	58/12	46	DOM ⋔ = LEGAULT
5													
	261	958	562	5	284/238	46	34	561	335	5	57/11	46	
6													
	270	511	571	5	293/247	46	34	280	335	5	57/11	46	
7													
	272	400	573	5	295/249	46	33	295	334	5	56/10	46	
8													
	271	214	572	5	296/246	50	18	741	319	5	42/43	50	
9													
	206	481	507	5	223/189	34	121	515	422	5	138/104	34	
TOTALS	2448 ✓	512				448 ✓	500 ✓	530 ✓				446 ✓	
	500	530 ✓										448 ✓	
DIFF IN ELEV. +	1947	992 ✓										894 ✓	METERS
BM Z01-99													BM Z01-99
													FOR DESC SEE FB 2846-75

76P526B CE # 308 8-59

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LOS ANGELES COUNTY ENGINEER

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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.

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

SURVEY BY LIND & CARO DATE 3-8-62 WEATHER CLEAR INST. NO. 183220

NOTES BY TIME 2:10 - 2:35 ROD NO. 95-24

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/19/62

F.B. 2847 PG. 193

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM BM 201-100 TO BM 201-101
BM 201.100				74					246		BM 201-100
	53	260	354	5 32	42	226	445	521	5 206	40	FOR DESC SEE FB 2846-76
1				62					263		
	37	869	338	5 12	50	238	580	539	5 213	50	
2				75					271		
	52	350	353	5 29	46	248	416	549	5 225	46	
3				79					250		
	56	902	357	5 33	46	227	713	528	5 204	46	
4				86					233		
	63	390	364	5 40	46	210	017	511	5 187	46	
5				110					246		
	83	417	384	5 57	53	220	564	521	5 194	52	
6				82					300		
	56	905	357	5 30	52	274	561	275	5 247	53	
7				88					201		
	69	346	370	5 50	38	182	348	483	5 163	38	
TOTALS	473	439			373	1828	644			771	
						473	439			373	
DIFF. ELEV.					-	1355	205	CM		744	
BM 201-101											BM 201-101 FOR DESC SEE FB 2846-77

TWILKS

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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. 7847 PG. 194 JOB NO. 03201.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Lind NOTES Cado

INDEXED H.E. Ott DATE

WEATHER Overcast WINDY INST. NO. 75234

TIME 11:10 11:30 ROD NO. 15-96

NOTES CHKD. [illegible] DATE 7/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Zol-101 TO BM Zol-100
BM Zol-101					207						89		BM Zol-101
	188	258	489	5	169	38	70	444	371	5	51	38	FOR DESC SEE FB 7846-77
1					291						84		
	244	724	525	5	238	53	58	630	359	5	32	52	
2					253						114		
	227	728	528	5	201	52	88	522	389	5	62	52	
3					236						85		
	212	120	513	5	188	48	62	105	363	5	39	46	DON ✓ Lc Level
4					252						81		
	229	582	530	5	206	46	58	060	359	5	35	46	
5					270						80		
	247	920	548	5	224	46	57	803	358	5	34	46	
6					265						59		
	241	583	542	5	217	48	34	780	335	5	9	50	
7					246						73		
	226	705	527	5	206	40	53	096	354	5	32	41	
TOTALS	1838	620 ✓				371 ✓	483	440 ✓				371	
	483	440 ✓										371	
DIFF IN ELEV.	+1355	180 ✓ CM										74 ft	METERS
BM Zol-100													BM Zol-100
													FOR DESC SEE FB 7846-76

76P526B CE # 308 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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LUND CARO DATE 3-8-62 WEATHER CLEAR INST. NO. 12323
NOTES BY H. E. OTT DATE TIME 12:40 ROD NO. 95-94
INDEXED NOTES CHKD DATE
F.B. 2847 Pg. 113

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.101 TO BM 201.102
BM 201.101					119						232		BM 201-101
	94	760	395	5	69	50	206	860	507	5	180	52	FOR DESC SEE FB 2846-77
1					104						258		
	79	712	380	5	54	50	233	602	534	5	208	50	
2					73						267		
	47	105	348	5	21	52	242	555	543	5	217	50	
3					88						299		
	65	230	366	5	42	46	276	805	577	5	253	46	T. WILKS
4					80						204		
	64	~~444~~	365	5	47	33	188	808	489	5	172	32	
TOTALS	351	251	✓			231	1148	630	✓			230	✓
							351	251	✓			231	✓
DIFF IN ELEV						−	797	379	✓	C.M.		461	✓ METERS
BM 201-102													BM 201-102 FOR DESC SEE FB 2846-78

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. 2847 PG. 196 ✓ JOB NO. 0301.02

SURVEY OF L.A. Co Precise Levels

SURVEY BY Lund NOTES Lund DATE

INDEXED H.F.O'T

WEATHER Overcast INST. NO. 35234

TIME 1050 1110 ROD NO. 45E 9C

NOTES CHKD Klein DATE 4/1/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM Zol-102 TO BM Zol-101
BM Zol-102					202						78		BM Zol-102
	186	585	481	5	170	32	62	930	363	5	45	33	FOR DESC. SEE F.B. 2846-76
1					296						64		
	273	382	574	5	250	46	41	387	342	5	18	46	
2					253						78		
	229	925	530	5	203	50	52	686	353	5	27	51	
3					263						103		
	237	633	538	5	211	52	78	360	379	5	53	50	T WILKS
4					233						121		
	207	680	508	5	181	52	102	312	403	5	77	50	
TOTALS	1135	205 ✓				232 ✓	337 ✓	675 ✓				230 ✓	
	337	675 ✓										232 ✓	
DIFF/ELEV +	797	530 ✓										462 ✓	Meters
BM Zol-101													BM Zol-101 FOR DESC SEE F.B. 2846-7

76P526B CE # 308 8-59

PLEASE RETURN TO
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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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY LIND CARO DATE 3-8-62 WEATHER CLEAR INST. NO. 43752
NOTES BY H.F. OTT DATE TIME 2:35 300 ROD NO. 95-9
INDEXED NOTES CHKD BKM DATE 4/10/62
F.B. 2847 PG. 197

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201.102 TO BM 201.103
BM 201.102											234		BM 201-102
	10	392	311	5	35	50	209	260	510	5	183	51	For Desc See FB 2846-78
1					101						231		
	76	258	377	5	51	50	206	705	507	5	181	50	
2					92						288		
	67	762	368	5	41	51	263	395	564	5	238	50	T WILKS
3					138						212		
	113	942	414	5	88	50	187	453	488	5	162	50	
4					48						284		
	25	055	326	5	2	46	261	068	562	5	238	46	
5					54						263		
	31	630	332	5	8	46	240	522	541	5	217	46	
6					96						188		
	70	730	371	5	44	52	162	340	463	5	137	51	
7					143						233		
	129	925	430	5	114	29	218	583	519	5	203	30	
TOTALS	525	694				374	1749	326				374	
							525	694				374	
DIFF ELEV							1223	632	GM			748	METER
BM 201-103													BM 201-103 For Desc See FB 2846-79

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. 2847 PG. 198 | JOB NO. 0311.02 | SURVEY OF L.A. CO. PRECISE LEVEL NET | SURVEY BY L.W.D. NOTES CARO | INDEXED H. E. OTT DATE | WEATHER CLOUDY INST. NO. N35234 | TIME 10:00 10:25 ROD NO. 55-96 | NOTES CHKD. WLK DATE 4/15/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-103 TO BM Z01-102
BM Z01-103					233						143		BM Z-1-103. FOR DESC SEE FB. Z846-79
	218	493	519	5	203	30	128	862	429	5	113	30	
1					187						105		
	162	370	463	5	137	50	80	518	381	5	54	51	
2					276						52		
	253	420	534	5	230	46	29	630	330	5	6	46	
3					283						54		
	260	977	561	5	237	46	31	351	332	5	8	46	
4					248						139		T. WILKS
	223	660	524	5	198	50	114	180	415	5	89	50	
5					234						75		
	209	265	570	5	184	50	50	910	351	5	24	51	
6					237						100		
	211	785	512	5	186	51	75	999	376	5	49	51	
7					257						56		
	226	485	527	5	201	50	31	483	332	5	6	50	
TOTALS	1766	455 ✓				773 ✓	542	933 ✓				375 ✓	
	542	933 ✓										373 ✓	
DIFF ELEV. +	1223	522 ✓ CM										748 ✓ METERS	
BM Z01-102													BM Z01-102 FOR DESC SEE FB Z846-79

76P526B CE # 308 8-59

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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 Land NOTES BY Wilks DATE March 14, 1962 WEATHER Clear, Windy INST. NO. 25234
TIME 11:00 - 11:30 ROD NO. 35-91
INDEXED H. E. OTT DATE NOTES CHKD DATE 4/18/62

F.B. 2847 Pg. 144

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM B.M. 201-103 TO B.M. 201-104
B.M. 201-103									B.M. 201-103
	176	705	477	5 199/153 46	192	282	493	5 215/169 46	For desc. see F.B. 2846-Pg
1	56	642	357	5 80/33 47	279	162	580	5 1/2/256 46	
2	33	644	334	5 56/10 46	197	089	498	5 220/174 46	
3	220	672	521	5 235/205 30	70	642	371	5 85/54 31	
4	104	892	405	5 129/79 50	292	464	593	5 1/2/266 52	
5	31	636	332	5 56/6 50	196	790	497	5 221/171 50	
6	134	933	435	5 158/108 50	186	447	487	5 211/161 50	
7	119	478	420	5 134/104 30	195	428	496	5 210/181 29	
TOTALS	878	602		349	1610	304		350	
					878	602		349	
DIFF IN ELEV.					- 731	702	LM	699	METERS
B.M. 201-104									B.M. 201-104 For Desc See FB 2846 - 90

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. 2847 PG. 20 — JOB NO. 0301.02 — SURVEY OF L.A. Co. Precise Level Net — SURVEY BY Lind — NOTES Wilks — INDEXED H.E. OTT — DATE

WEATHER Clear & Windy — INST. NO. 25234 — TIME 11:30 - 12:00 — ROD NO. 25496 — NOTES CHKD. WTM — DATE 4/10/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 201-104 TO B.M. 201-103
B.M. 201-104					206						130		B.M. 201-104
	191	304	492	5	177	29	115	382	416	5	100	30	For desc. see F.B. 2846-80
1					214						163		
	189	352	490	5	164	50	137	933	438	5	112	51	
2					240						74		
	215	178	516	5	190	50	48	773	349	5	23	51	
3					1/2						121		
	282	838	583	5	257	50	96	608	397	5	71	50	
4					88						237		
	72	011	373	5	57	31	222	529	523	5	207	30	
5					222						58		
	199	265	500	5	176	46	35	305	336	5	12	46	
6					1/2						80		
	283	000	584	5	260	46	57	769	358	5	34	46	
7					213						200		
	190	820	491	5	167	46	177	813	478	5	154	46	
TOTALS	1623	768 ✓				348	892 ✓	112				350 ✓	
	892	112 ✓										348 ✓	
DIFF IN ELEV.	731	656 ✓	CM									698 ✓	METERS
BM 201-103													BM 201-103
													FOR DESC SEE F.B. 2846-79

76P526B CE # 306 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. E. LUND WEATHER CLEAR INST. NO. 7523
NOTES BY J. C. GARDWIN DATE 3-14-62 TIME 1:15-2:00 ROD NO. 85-9
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/18/62
F.B. 2047 Pg. 201

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-104 TO B.M. 201-105
B.M. 201-104													B.M. 201-104
	29	514	330	5	47/11	36	290	798	591	5	V2/272	36	FOR DESC. SEE F.B. 2046-80
1													
	22	312	323	5	V2/43	42	251	596	552	5	272/230	42	
2													
	14	166	315	5	V2/29	30	290	743	591	5	V2/275	30	
3													
	61	121	362	5	86/36	50	244	931	545	5	269/219	50	
4													
	102	399	403	5	127/77	50	206	722	507	5	232/180	52	K - CARO
5													
	133	229	434	5	158/108	50	214	771	515	5	239/189	50	
6													
	89	319	340	5	78/28	62	272	691	573	5	V2/241	62	
7													
	119	661	470	5	145/93	52	214	708	515	5	240/188	52	
8													
	34	432	335	5	59/09	50	250	311	551	5	276/224	52	
9													
	123	014	424	5	136/110	26	167	826	468	5	179/153	24	
TOTALS	679	227 ✓				448 ✓	2405	091 ✓				450 ✓	
							679	227				448 ✓	
DIFF IN ELEV.						-	1725	864 ✓	C.M.			898 ✓	METERS
B.M. 201-105													B.M. 201-105
													FOR DESC. SEE F.B. 2046-81

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F.B. 7847 Pg. 201 JOB NO. 03-1.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY LMD NOTES Don LaCombe DATE

INDEXED H. E. OTT

WEATHER CLEAR INST. NO. 75234

TIME 10:00 TO 10:30 ROD NO 955 96

NOTES CHKD BLT DATE 4/15/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-105 TO BM Z01-104
BM Z01-105													BM Z01-105
	126	165	427	5	140/112	28	80	845	381	5	63/68	25	FOR DESC SEE 532-46-8
1													
	123	738	524	5	248/198	50	8	980	309	5	½/34	52	
2													
	213	575	518	5	239/187	52	125	165	406	5	131/79	52	DOA WILKS
3													
	250	016	551	5	281/219	62	30	850	331	5	½/61	62	
4													
	207	230	508	5	233/181	52	125	626	426	5	152/100	52	
5													
	204	124	505	5	229/179	50	99	200	400	5	124/74	50	
6													
	136	432	537	5	262/210	52	38	960	339	5	64/13	51	
7													
	144	492	575	5	259/229	30	4	787	305	5	½/19	30	
8													
	250	444	531	5	272/228	44	25	270	326	5	47/4	43	
9													
	300	970	601	5	½/241	38	11	420	312	5	½/29	36	
TOTALS	1757	134 ✓				452	531	103 ✓				453 ✓	
	531	103 ✓										454 ✓	
DIFF IN ELEV +	1726	031 ✓										911 ✓	METERS
BM Z01-104													BM Z01-104
													FOR DESC SEE FB. 2946-80

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.

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

SURVEY BY C. E. LLOYD WEATHER CLEAR INST. NO. 2533

NOTES BY J. C. GRADY DATE 3-14-62 TIME 2:00-2:40 ROD NO. 25-26

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/18/62

F.B. 2847 Pg. 29

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-105 TO B.M. 201-106
B.M. 201-105													By 201-105
	68	375	369	5	90/46	44	268	360	569	5	790/246	44	For Desc See F.B. 2846-81
1	108	828	409	5	134/82	52	227	371	578	5	253/201	52	
2	67	772	363	5	88/36	52	751	866	552	5	927/725	52	
3	93	139	394	5	119/67	52	248	743	549	5	274/272	52	
4	83	669	384	5	109/57	52	244	195	545	5	270/218	52	⊼ - CARO
5	102	255	403	5	128/76	52	237	912	538	5	263/211	52	
6	81	953	382	5	106/56	50	235	681	536	5	260/210	50	
7	73	596	374	5	101/46	55	180	904	481	5	207/153	54	
TOTALS	674	587					1895	032				408	
							674	587				409	
DIFF IN ELEV.							- 1220	445	E/4			817	METERS
By 201-106													By 201-106 For Desc See F.B. 2846-82

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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: ELEV

F.B. 2847 PG. 204 — JOB NO. 03101.02

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

SURVEY BY LH&D — INDEXED H. E. OTT — DATE

WEATHER Clear — INST. NO. 7633-4

TIME 9:00 - 10:00 — ROD NO. 952 &

NOTES CHKD. [illegible] — DATE 4/15/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Zol-106 TO BM Zol-105
BM Zol-106													BM Zol-106
	160	255	461	5	187/132	55	58	606	359	5	86/31	55	FOR DESC SEE F.B. 2846-82
1	227	587	528	6	252/202	50	69	263	370	5	94/44	50	
2	220	719	521	5	245/194	51	74	234	375	5	99/48	51	DON A WILKS
3	218	550	519	5	243/193	50	64	565	365	5	90/38	52	
4	228	700	529	5	254/202	52	86	111	387	5	112/60	52	
5	231	298	532	5	257/204	53	33	220	334	5	59/8	51	
6	209	280	510	5	235/183	52	57	660	358	5	83/31	52	
7	200	810	501	5	223/177	46	33	365	334	5	57/11	46	
TOTALS	1693	4299	✓			409	477	6224	✓			409 ✓	
	477	6224	✓									409 ✓	
DIFF IN ELEV.	1216	675	✓ CAL.									818	J METERS
BM Zol-105													BM Zol-105 SEE F.B. 2846-81 FOR DESC.

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. Re Run

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY Crowe Lind NOTES BY Crowe DATE March 29, 1962 WEATHER Overcast INST. NO. ZC-23
TIME 2:50P - 3:30P ROD NO. 9509
INDEXED H. E. OTT DATE NOTES CHKD DATE
F.B. 2847 PG. 205

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-105 TO BM 201-106
M.201-105					136						299		B.M. 201-105
	115	140	4165		94	42	277	623	578	5	255	44	For Desc. see F.B. 2846-81
1					97						252		
	71	923	372	5	45	52	226	296	5275		200	52	
2					78						258		
	52	995	3535		26	52	232	472	533	5	206	52	
3					100						260		
	74	961	375	5	48	52	234	639	535	5	208	52	
4					101						247		
	75	657	376	5	49	52	222	578	523	5	197	50	
5					103						259		
	77	792	378	5	51	52	234	765	535	5	209	50	
6					97						252		
	72	761	373	5	47	50	227	962	528	5	202	50	
7					102						209		
	75	572	376	5	48	54	182	294	483	5	155	54	
Totals	617	301	✓			406	1838	079	✓			404	✓
							617	301	✓			400	
Diff. in Elev.						−	1220	778	K.M.			810	✓ Meters
3.M.201-106													B.M. 201-106
													For. Desc. see F.B. 2846-82

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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. Re Run

F.B. 2847 Pg. 206 JOB NO. 0301.02

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

SURVEY BY Lind NOTES Crane

INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 75234

TIME 8:20A — 9:05A ROD NO. 95 & 96

NOTES CHKD: SLB DATE 7/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-106 TO B.M. 201-105
B.M. 201-106					200						94		B.M. 201-106
	173	362	474	5	146	54	66	928	367	5	38	56	For Desc. see F.B. 2846-82
1					245						90		
	220	558	521	5	195	50	65	651	366	5	40	50	
2					298						91		
	223	081	524	5	197	51	66	179	367	5	40	51	
3					241						95		
	216	332	517	5	191	50	69	648	370	5	43	52	
4					256						98		
	230	712	531	5	204	52	71	098	372	5	44	54	
5					254						71		
	228	380	529	5	202	52	45	990	346	5	19	52	
6					241						89		
	215	469	516	5	189	52	63	560	364	5	37	52	
7					300						138		
	278	140	579	5	256	44	116	322	417	5	94	44	
Totals	1786	034 ✓				405	565 ✓	376 ✓				411 ✓	
	565	376 ✓										405 ✓	
Diff in Elev. +	1220	658	C.M.									816 ✓	Meters
B.M. 201-105													B.M. 201-105
													For Desc. see F.B. 2846-81

76P526B CE # 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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.L. LIND WEATHER CLEAR INST. NO. 752
NOTES BY J.C. GOODWIN DATE 3-15-62 TIME 9:10 - 9:40 ROD NO. 359
INDEXED H.E. CTT DATE NOTES CHKD [illegible] DATE 4/18/62
F.B. 7847 Pg. 1-7

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													From B.M. 201-106 To B.M. 201-107
B.M. 201-106	53	804	354	5	76/30	AL	210	152	511	5	234/186	48	BM 201-106 FOR DESC SEE F.B. 7846-82
1	79	048	380	5	105/53	52	217	432	518	5	242/189	53	
2	64	867	365	5	89/39	50	252	541	553	5	277/227	50	
3	91	628	392	5	116/66	50	212	107	513	5	237/187	50	
4	71	064	372	5	96/46	50	235	404	536	5	261/209	52	K-CARO
5	83	341	384	5	109/57	52	210	541	511	5	234/186	48	
6	79	771	380	5	105/53	52	245	085	546	5	269/221	48	
7	118	972	419	5	135/100	35	184	605	485	5	200/168	32	
TOTALS	642	495				387	1767	867				381	
							642	495				287	
DIFF IN ELEV.							- 1125	372	CM			768	MOTCH
BM 201-107													BM 201-107 FOR DESC SEE F.B. 7846-83

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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.

F.B. 2847 PG. 208 | JOB NO. 0301.02 | SURVEY OF Hy 6 - Line 158 - Levels | SURVEY BY Line | NOTES Good | INDEXED H.E.O.T. | DATE | NOTES CHKD. | DATE 7/18/62 | WEATHER Clear | TIME 2:30 - 3:00 | ROD NO. 95 & 92 | INST. NO. 25234

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Zol-107 TO BM Zol-106
BM Zol-107					203						136		BM Zol-107
	186	583	487	5	169	34	119	857	420	5	102	34	FOR DESC. SEE FB. 2846-8.
1					276						112		
	251	141	552	5	226	50	87	125	388	5	62	50	
2					235						114		
	210	790	511	5	184	51	89	170	390	5	64	50	
3					270						96		
	245	683	546	5	220	50	71	863	372	5	46	50	
4					238						132		
	213	763	574	5	188	50	107	320	408	5	82	50	
5					293						94		
	268	002	569	5	243	50	69	803	370	5	44	50	
6					249						112		
	224	468	525	5	199	50	87	188	388	5	61	51	
7					233						75		
	209	232	510	5	186	47	52	005	353	5	30	45	
TOTALS	1809	662 ✓				382 ✓	684	331 ✓				380 ✓	
	684	331 ✓										382 ✓	
DIFF IN ELEV. +	1125	331 ✓	CM									762 ✓	METERS
BM Zol-106													BM Zol-106 FOR DESC SEE FB. 2846-8.

76P526B 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.

Re: Selt

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. K. Lund NOTES BY J. C. Seaburn DATE 7-15-62 WEATHER Clear TIME 9:40-10:15 ROD NO. 2354 INST. NO. 7523
INDEXED H. E. Ott DATE NOTES CHKD R. Kline DATE 7/18/62
F.B. 2847 Pg. 209

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. Zol-107 TO B.M. Zol-108
B.M. Zol-107													BM Zol-107
	83	967	384	5	108/58	50	193	345	494	5	348/198	50	For Desc See FB 2846-83
1	86	151	387	5	112/61	51	260	263	561	5	285/234	51	
2	27	374	328	5	52/02	50	287	173	588	5	42/262	50	
3	86	130	387	5	111/61	50	213	136	514	5	238/188	50	
4	120	606	421	5	145/95	50	253	432	554	5	278/228	50	T - CARO
5	57	033	358	5	82/32	50	245	557	546	5	270/220	50	
6	71	136	372	5	97/45	52	262	691	563	5	287/237	50	
7	84	986	385	5	109/59	50	209	569	510	5	235/183	52	
8	106	019	407	5	120/92	28	126	109	427	5	139/113	26	
TOTALS	723	402 ✓				431 ✓	2051	275 ✓				429 ✓	
							723	402 ✓				431	
Diff in Elev.						-	1327	873 ✓ CM				860	Meters
To Zol-108													BM Zol-108 For Desc See FB 2846-84

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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.

Re Elect

F.B. F847 PG. 210 | JOB NO. 6301.02 | DATE 1

SURVEY OF LA Co. Flood Control Dist

SURVEY BY LMD NOTES Cont'd

INDEXED H. E. OTT DATE

WEATHER Clear INST. NO. 75274

TIME 2:00 - 2:25 ROD NO. 95 & 96 DATE 7/18/62

NOTES CHKD Kurtz

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS FROM / TO
													BM Zol-108 / BM Zol-107
BM Zol-108					140						141		BM Zol-108
	127	666	428	5	114	26	141	322	448	5	134	27	For Desc See FB 2846-83
1					268						85		
	243	328	544	5	218	50	60	113	361	5	34	51	
2					281						119		
	255	623	556	5	230	51	94	514	395	5	69	50	
3					301						78		
	276	207	577	5	251	50	53	108	354	5	28	50	
4					266						157		
	241	343	542	5	216	50	132	032	433	5	107	50	T GOODWIN
5					235						86		
	210	679	511	5	185	50	61	173	36-	5	36	50	
6					288						61		
	263	503	564	5	238	50	36	457	337	5	11	50	
7					290						106		
	266	954	567	5	240	50	81	513	382	5	56	50	
8					213						105		
	188	979	489	5	162	51	80	721	381	5	55	50	
TOTALS	2074	372	✓				746	953				428	✓
	746	953	✓									428	✓
DIFF IN ELEV	1327	419	✓	CM								956	✓ METERS
BM Zol-107													BM Zol-107 For Desc See FB 2846-83

76P526B CE # 308 8-59

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700 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

Re: Run

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY S. K. Ling
NOTES BY: C. V. Crowe
INDEXED H. E. Ott
WEATHER Overcast-Windy INST. NO. 2523
DATE March 29, 1962 TIME 1:30 A - 12:00 ROD NO. 954
DATE NOTES CHKD DATE 4/11/62
F.B. 2847 PG. 21

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM BM Z01-108 TO BM Z01-107
BM Z01-108				132				122	BM Z01-108
	119	068	420	5 106 26	108	272	409	5 94 28	For Desc See FB 2846-84
1				236				84	
	211	570	512	5 186 50	59	435	360	5 34 50	
2				274				84	
	249	848	550	5 224 50	59	755	360	5 34 50	
3				270				81	
	245	673	546	5 220 50	56	870	357	5 31 50	
4				269				142	
	244	990	545	5 219 50	117	813	418	5 92 50	
5				233				93	
	208	605	509	5 183 50	68	700	369	5 43 50	
6				286				1/2	
	261	250	562	5 236 50	26	730	327	5 51 50	
7				277				102	
	252	178	553	5 226 57	76	420	377	5 51 51	
8				213				105	
	188	810	489	5 163 50	80	638	381	5 55 50	
TOTALS	1981	992 ✓		427 ✓	654	633		424 ✓	
	654	633 ✓						427	
DIFF IN ELEV. +	1327	359 ✓	CM					951 ✓	METERS
BM Z01-107									BM Z01-107
									For Desc See FB 2846-83

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.

Re Run

F.B. 1847 PG. 212 JOB NO. 0301.02

SURVEY OF L.A. Co Precise Leveling Net

SURVEY BY Land NOTES Crowe

INDEXED H. E. OTT DATE

WEATHER Overcast INST. NO. 15214

TIME LAST P – 2:15 P ROD NO. 55 & 96

NOTES CHKD HE DATE 4/16/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM Zol-107 TO BM Zol-108
BM Zol-107				101				210	BM Zol-107
	76 818	377	5	51 50	185	140	486	5 160 50	For Desc See F.B. 2846-83
1				105				280	
	80 250	381	5	55 50	255	669	556	5 230 50	
2				54				284	
	29 211	330	5	4 50	259	332	560	5 234 50	
3				86				230	
	61 562	362	5	36 50	205	925	506	5 180 50	
4				105				273	
	120 710	421	5	75 50	248	530	549	5 273 50	
5				83				271	
	58 285	359	5	33 50	246	221	547	5 221 50	
6				86				277	
	61 679	362	5	36 50	252	338	553	5 227 50	
7				95				296	
	70 128	321	5	45 50	221	770	522	5 196 50	
8				118				128	
	104 805	405	5	90 28	115	792	416	5 102 26	
TOTALS	663 448			428	1991	017		426	
					663	448		428	
Diff in Elev					– 1327	569	CM	854	Meters
BM Zol-108									BM Zol-108
									For Desc See F.B.
									2846-84

76P526B CE # 308 6-59

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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. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.K. LIND WEATHER CLEAR INST. NO. 25734
NOTES BY J.C. TORRUELLA DATE 3-15-62 TIME 10:20-10:50 ROD NO. 95-98
INDEXED H.E. OTT DATE NOTES CHKD [illegible] DATE 4/11/62

F.B. 2847 PG. 213

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-108 TO B.M. 201-109
B.M. 201-108													B.M. 201-108
	14	050	315	5	42/40	52	229	778	530	5	254/204	50	FOR DESC SEE F.B. 2846-84
1													
	74	089	375	5	100/48	52	242	669	543	5	267/217	50	
2													
	80	658	381	5	105/53	50	231	662	532	5	257/205	52	
3													
	74	238	375	5	101/47	54	250	305	551	5	278/228	50	⊼ - CARO
4													
	71	240	372	5	96/46	50	230	862	531	5	255/205	50	
5													
	55	448	356	5	80/30	50	226	161	527	5	251/201	50	
6													
	56	631	357	5	81/30	51	226	522	527	5	251/201	50	
7													
	58	226	359	5	72/44	28	152	943	453	5	166/138	28	
TOTALS	484	580				387	1790	902				386	
							484	580				387	
DIF ELEV.							1306	322	CM			773	METERS
B.M. 201-109													B.M. 201-109 FOR DESC SEE F.B. 2846-85

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.

F.B. 2847 PG. 214 V
SURVEY OF LA CO PRECISE LEVEL NET
SURVEY BY LUND NOTES CARO
INDEXED H.E. OTT DATE
JOB NO. 0302.01
WEATHER CLEAR INST. NO. N375234
TIME 1:30 - 4:35 ROD NO. 95-96
NOTES CHKD MCM DATE 7/18/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-109 TO BM 201-108
BM 201-109									BM 201-109
	194	848	495 5	207 / 180 27	106	848	407 5	119 / 92 27	FOR DESC SEE FB 2846-85
1	253	182	554 5	278 / 228 50	74	693	375 5	99 / 49 50	
2	221	712	522 5	246 / 196 50	74	023	375 5	99 / 49 50	
3	249	327	550 5	274 / 224 50	70	087	371 5	96 / 44 52	↑ GOODWIN
4	246	918	547 5	273 / 219 54	69	843	370 5	97 / 41 56	
5	236	07.1	537 5	263 / 210 53	70	192	377 5	101 / 52 49	
6	234	859	535 5	259 / 209 50	91	172	392 5	116 / 66 50	
7	248	833	549 5	273 / 223 50	16	748	317 5	91 / 41 50	
TOTALS	1885	750 ✓		384 ✓	579	606 ✓		384 ✓	
	579	606 ✓						384 ✓	
DIFF ELEV. +	1306	144	10 M					768 ✓ METERS	
BM 201-108									BM 201-108
									FOR DESC SEE FB 2846-8

76P526B CE # 308 8-59

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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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C. R. LIND WEATHER CLEAR INST. NO. 7529
NOTES BY J. C. GOODWIN DATE 3-15-62 TIME 10:55-11:25 ROD NO. 95-9
INDEXED H. E. OTT DATE NOTES CHKD DATE 4/10/62
F.B. 2847 Pg. 75

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM B.M. 201-109 TO B.M. 201-110
B.M. 201-109													B.M. 201-109
	115	984	416	5	140/90	50	722	278	523	5	247/197	50	FOR DESC SEE F.B. 2846-86
1													
	121	997	422	5	146/96	50	247	506	548	5	272/222	50	
2													
	72	270	373	5	97/47	50	258	700	559	5	283/233	50	
3													
	67	986	368	5	92/42	50	220	276	521	5	245/195	50	
4													
	120	332	421	5	145/95	50	219	441	520	5	244/194	50	
5													
	25	259	326	5	V2/50	50	224	312	525	5	249/199	50	
6													
	81	150	382	5	106/56	50	247	239	548	5	272/222	50	
7													
	159	816	460	5	181/131	44	217	318	518	5	236/198	38	
TOTALS	764	794 ✓				994	1857 ✓	1070 ✓				388 ✓	
							764	794 ✓				394 ✓	
DIFF IN ELEV.							1092	276 ✓ CM				782 ✓	METERS
B.M. 201-110													B.M. 201-110 FOR DESC. SEE F.B. 2846-86

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F.B. 2847 PG. 214 JOB NO. 0.301.02 DATE

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

SURVEY BY LAND CARO

INDEXED H. F. OTT DATE

WEATHER CLEAR INST. NO. 75234

TIME 1:00 - 1:25 ROD NO. 2546

NOTES CHKD. DEM DATE 4/11/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM B.M. 201-110 TO B.M. 201-10
B.M. 201-110											BM 201-110
	214	923	575	5	234/194 40	150	315	451	5	171/129 42	For Desc. See FB. 2846-66
1											
	248	187	549	5	274/222 52	88	388	389	5	112/64 48	
2											
	219	142	520	5	244/194 50	25	612	326	5	76/50 50	
3											
	219	056	520	5	243/195 48	115	500	416	5	141/89 52	
4											
	222	798	523	5	247/197 50	64	814	365	5	89/39 50	T - GOODWIN
5											
	257	387	558	5	283/231 52	76	341	371	5	101/52 49	
6											
	244	236	545	5	268/218 51	93	453	394	5	118/68 50	
7											
	193	117	494	5	218/168 50	112	038	413	5	137/86 51	
TOTALS	1918	846	✓		393	726	461	✓		392	✓
	726	461	✓							393	✓
DIFF IN ELEV. +	1092	385	✓ Chy							785	S/METERS
BM 201-109											BM 201-109 FOR DESC SEE FB. 2846-65

76P526B CE # 308 8-59

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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 Ford & Crowell WEATHER Clear

NOTES BY Ford & Crowell DATE 5/16/62 TIME 11:00 - 11:30 INST. NO. 3522

INDEXED H. E. Ott DATE NOTES CHKD DATE

F.B. 7947 Pg. 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-110 TO BM 201-111
BM 201-110									BM 201-110
	104	982	405 5	129/79 50	249	715	550 5	214/223 51	See F.B. 7846-86 FOR DESC.
1	84	985	385 5	111/37 54	254	555	555 5	281/227 54	
2	14	405	315 5	½/32 36	256	390	557 5	275/237 38	
3	28	523	329 5	50/6 44	247	913	548 5	268/236 42	
4	62	172	363 5	88/36 52	285	945	526 5	252/200 52	Dot Wilts
5	65	155	366 5	91/39 52	189	800	490 5	214/164 50	
6	159	730	460 5	182/136 46	123	939	424 5	146/100 46	
7	142	925	443 5	167/117 50	225	431	526 5	250/200 50	
8	37	572	338 5	60/14 46	293	182	574 5	½/270 46	
9	123	666	424 5	129/117 12	170	415	471 5	175/165 10	
TOTAL	824	115 ✓		442	2237	285 ✓		439 ✓	✓
					824	115 ✓		442	
DIFF/ELEV.				-	1413	170 ✓	CM	881	Metrics
BM 201-111									BM 201-111
									See FB 2846-87 FOR DESC

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F.B. 2847 PG. 218 JOB NO. 23012 SURVEY OF L.A.C. Clearance Level Net SURVEY BY Hall NOTES From Lem Lechner INDEXED H.E. Ott DATE

WEATHER Clear INST. NO. 25234 TIME 1:00 - 2:00 ROD NO. 81-92 NOTES CHKD Hall DATE 4/18/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-111 TO BM 201-110
BM 201-111											BM 201-111
	170	445	471	5	175/165 10	123	165	424	5	129/117 12	FOR DESC SEE FB 2846-67
1											
	293	045	394	5	1/2/270 46	37	482	338	5	60/14 46	
2											
	221	450	522	5	246/198 51	133	253	434	5	158/108 50	
3											
	94	394	395	5	115/71 44	142	183	443	5	165/119 46	
4											Dam
	191	807	482	5	216/166 50	62	813	363	5	88/36 52	1 Wilks
5											
	226	320	527	5	252/201 51	61	821	362	5	87/35 52	
6											
	240	168	541	5	262/219 43	20	917	321	5	1/2/42 44	
7											
	264	669	565	5	284/244 40	21	220	322	5	38/4 34	
8											
	259	217	560	5	286/232 54	90	252	391	5	116/63 53	
9											
	247	435	598	5	273/222 51	102	155	403	5	127/77 50	
total	2208	915 ✓			440	795	751 ✓			439 ✓	
	795	751 ✓								440 ✓	
DIFF/ELV. +	1413	164 ✓	CM							879	Meters
BM 201-110											BM 201-110
											SEE FB 2846-86 FOR DESC.

76P526B CE # 308 8-59

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

SURVEY BY Lines Lines WEATHER Clear INST. NO. 73234

NOTES BY H. E. Ott DATE 3-19-62 TIME 9:45 to 11:15 ROD NO. 25512

INDEXED DATE NOTES CHKD DATE 7/19/62

F.B. Z 847 Pg. 29

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM Z01-111 TO BM Z01-112
BM Z01-111					79					293	BM Z01-111
	63	282	364	5	47 32	278	663	579	5	263 30	FOR DESC SEE FB 2846-87
1					1/4					1/2	
	6	412	307	5	22 32	292	992	593	5	277 30	
2					51					197	
	32	174	333	5	14 37	178	159	479	5	160 37	
3					142					184	
	117	656	418	5	92 50	162	466	463	5	136 52	
4					156					176	
	131	487	432	5	106 50	150	563	451	5	124 52	
5					152					173	
	126	763	427	5	101 51	147	770	448	5	121 52	
6					171					204	
	146	907	447	5	121 50	178	932	479	5	152 52	
7					154					181	
	129	558	430	5	104 50	156	527	457	5	131 50	
8					157					198	
	126	032	427	5	95 62	169	107	470	5	140 59	
TOTALS	879	771 ✓			414	1715	179 ✓			413 ✓	
						879	771 ✓			414 ✓	
DIFF IN ELEV.						= 835	408 ✓ CM			827 MILLIMETERS	
BM Z01-112											BM Z01-112 FOR DESC SEE FB 2846-86

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F.B. 2847 PG. 220 JOB NO. 03201.02 DATE 1/1/62

SURVEY OF L.A. Co. Flood Control Dist. NOTES

SURVEY BY LND Crowe

INDEXED H. E. Ott DATE

WEATHER Overcast TIME 11:45 To 12:00 ROD NO. 5896 INST. NO. 7534

NOTES CHKD. DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-112 TO BM Z01-111
BM Z01-112					189						146		BM Z01-112
	159	230	460	5	129	60	116	276	417	5	86	0	FOR DESC SEE FB 2846-3
1					176						149		
	151	176	452	5	126	50	124	300	425	5	99	50	
2					203						171		
	178	621	479	5	152	51	146	060	447	5	120	57	
3					181						158		
	155	000	456	5	129	52	133	681	434	5	108	50	
4					188						169		
	163	740	464	5	138	50	144	999	445	5	119	50	
5					200						155		
	175	925	476	5	150	50	130	485	431	5	105	50	
6					216						71		
	198	476	499	5	180	36	53	263	354	5	39	37	
7					301						½		
	286	230	587	5	271	30	6	917	307	5	22	32	
8					½						91		
	298	180	599	5	283	30	75	474	376	5	59	32	
TOTALS	1766	578 ✓				409	931	455 ✓				412 ✓	
	931	455 ✓										409 ✓	
DIFF IN ELEV. +	835	123	✓	✓								821	✓ METERS
BM Z01-111													BM Z01-111 FOR DESC SEE FB. 2846-87

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 221

SURVEY BY Line 2 Line 3 — WEATHER Overcast — INST. NO. 75231

NOTES BY H. F. OTT — DATE 3-19-62 — TIME 1:15 TO 1:40 — ROD NO. 9558

INDEXED — DATE — NOTES CHKD [illegible] — DATE 4/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-112 TO BM Z01-113
BM Z01-112					176						193		BM Z01-112
	151	556	452	5	126	50	168	176	469	5	143	50	FOR DESC SEE FB 2846-88
1					142						155		
	117	731	418	5	92	50	134	415	435	5	105	50	
2					258						126		
	238	238	539	5	218	40	106	714	407	5	86	40	
3					147						217		
	139	479	440	5	131	16	209	547	510	5	201	16	
	647	004 ✓				156	618	352 ✓				156 ✓	
TOTALS	618	852 ✓										156 ✓	
DIFF IN ELEV +	28	152 ✓ CM										312	METERS
BM Z01-113													BM Z01-113 FOR DESC SEE FB 2846-89

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Do not extend notes this side of this line.

F.B. 2917 PG. 222 ✓ JOB NO. 6301.02 LEVEL NET

SURVEY OF L.A. Co. Precise Levels

SURVEY BY Lind NOTES Crowe

INDEXED H.E. Ott DATE

WEATHER Overcast INST. NO. 72254

TIME 3:15 to 5:30 ROD NO. 75496

NOTES CHKD. WTm DATE 4/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-113 TO BM 201-112
BM 201-113					218						148		BM 201-113
	210	381	511	5	202	16	140	320	441	5	132	16	FOR DESC SEE EF 2246 - 89
1					118						241		
	98	525	399	5	78	40	221	959	522	5	201	40	
2					155						148		
	130	944	431	5	104	51	123	003	424	5	98	50	
3					196						129		
	171	490	472	5	146	50	154	230	455	5	129	50	
TOTALS	611	390 ✓				157	639	512 ✓				156 ✓	
							611	390 ✓				157 ✓	
DIFF in ELEV.						=	28	122 ✓	cm			313 ✓	METERS
BM 201-112													BM 201-112
													FOR DESC SEE EF 2246 - 98

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 2847 Pg. 223

SURVEY BY C. K. LIND — WEATHER OVERCAST — INST. NO. 25234

NOTES BY LIND — DATE 7-19-62 — TIME 1:45 TO 2:15 — ROD NO. 35516

INDEXED H. E. OTT — DATE — NOTES CHKD [signature] — DATE 7/18/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-113 TO BM Z01-114
BM Z01-113					224						201		BM Z01-113
	205	556	506	5	186	38	182	693	483	5	163	38	FOR DESC SEE FB 2846-89
1					76						268		
	54	907	355	5	31	45	246	635	546	5	222	46	
2					59						269		
	34	178	335	5	9	50	224	283	525	5	199	50	
3					96						240		
	69	863	370	5	48	50	215	925	516	5	190	50	
4					95						239		
	70	517	371	5	44	51	204	516	505	5	179	50	
5					129						172		
	115	955	416	5	101	28	158	894	459	5	144	28	
TOTALS	550	876	✓			264	1231 ✓	944 ✓				264	✓
							550	876 ✓				262	✓
DIFF. IN ELEV							− 681	068 ✓ C.M.				524	METERS
BM Z01-114													BM Z01-114 FOR DESC SEE FB 2846-90

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F.B. 2847 PG. 104 | JOB NO. 0301.02 | SURVEY OF L.A. CO PRECISE LEVEL NET | SURVEY BY LIND NOTES | INDEXED H.F. OTT DATE

WEATHER Overcast INST. NO. 17234

TIME 2:10 TO 5:10 ROD NO. 45496

NOTES CHKD [illegible] DATE 4/10/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Z01-114 TO BM Z01-113
BM Z01-114					172						129		BM Z01-114
	158	539	459	5	144	28	115	583	416	5	101	28	FOR DESC SEE EE 7446-90
1					226						95		
	201	978	502	5	176	50	70	554	371	5	44	51	
2					221						92		
	216	031	517	5	171	50	67	652	368	5	42	50	
3					249						58		
	224	124	535	5	199	50	33	923	334	5	8	50	
4					261						70		
	239	423	559	5	215	46	47	505	345	5	24	46	
5					192						215		
	173	029	474	5	154	38	196	021	491	5	117	39	
TOTALS	1212	211 ✓				262	531	238 ✓				263 ✓	
	531	238 ✓										262 ✓	
DIFF IN ELEV	680	973 ✓	✓	LM								1 ✓ METERS	
BM Z01-113													BM Z01-113
													SEE DESC SEE EE 2846-89

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lind Crowe WEATHER Clear INST. NO. 2725
NOTES BY DATE March 21, 1962 TIME 8:45A - 10:30A ROD NO. 85 & 90
INDEXED H. E. OTT DATE NOTES CHKD R.W. DATE 4/15/62
F.B. 2847 PG. 225

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA		FORESIGHT RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS
													From BM 201-114 To BM 201-115
B.M. 201-114					105						193		B.M. 201-114
	79	064	380	5	53	52	168	659	469	5	143	50	For Desc. see F.B. 2846-90
1					169						191		
	144	721	495	5	119	50	166	254	467	5	141	50	
2					105						232		
	80	360	381	5	55	50	207	609	508	5	182	50	
3					110						233		
	85	344	386	5	60	50	208	822	509	5	183	50	
4					57						269		↑ Huckaby
	42	935	343	5	17	50	243	636	544	5	217	52	
5					107						230		
	82	570	383	5	57	50	205	950	506	5	180	50	
6					124						223		
	98	466	399	5	72	52	198	483	499	5	173	50	
7					113						178		
	93	880	394	5	74	39	160	539	461	5	142	34	
Totals	707	340	✓			393	1559	952	✓			388	✓
							707	340	✓			393	✓
Diff. in Elev.						−	852	612	C.M.			781	✓ Meters
B.M. 201-115													B.M. 201-115
													For Desc. see F.B. 2846-91

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F.B. 2847 Pg. 226 JOB NO. 0301.02 SURVEY OF LA Co. Precise Level Net SURVEY BY Lind NOTES Markaby INDEXED H.E. OTT DATE

WEATHER Clear INST. NO. 75 234 TIME 1:25P—2:15P ROD NO. 95 #96 NOTES CHKD. MLF DATE 4/19/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-115 TO BM 201-114
BM 201-115					163						97		BM 201-115
	145	516	446	5	127	36	78	812	379	5	58	39	For Desc. see F.B. 2846-91
1					204						105		
	179	061	480	5	154	50	79	140	380	5	53	52	
2					223						100		
	198	570	499	5	173	50	75	000	376	5	50	50	
3					277						77		
	252	758	553	5	226	51	52	260	353	5	27	50	
4					228						104		T Crome
	203	548	504	5	77	49	79	691	380	5	54	50	
5					235						109		
	210	341	511	5	185	50	83	350	384	5	58	51	
6					182						161		
	157	158	458	5	132	50	136	772	437	5	111	50	
7					182						91		
	157	389	458	5	132	50	66	663	367	5	40	51	
Totals	1504	341 ✓				386 ✓	651	688 ✓				393 ✓	
	651	688 ✓										386 ✓	
Diff. in Elev. +	852	653	C.M.									779	✓ Meters
BM 201-114													BM 201-114
													For Desc. see F.B. 2846-90

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Lind
NOTES BY Crewe DATE March 21, 1962 WEATHER Clear
INDEXED H. E. OTT DATE NOTES CHKD DATE
F.B. 2847 Pg. 22

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-115 TO BM 201-116
BM 201-115					103					226	BM 201-115
	78	744	379	5	53 50	201	277	502	5	176 50	For Desc. see F.B. 2846-91
1					122					229	
	97	330	398	5	72 50	204	385	505	5	179 50	
2					108					220	
	83	882	384	5	58 50	195	548	496	5	170 50	
3					114					227	
	89	339	390	5	64 50	202	464	503	5	177 50	
4					102					223	
	82	570	383	5	57 50	198	228	~~499~~	5	173 50	T Huckaby
5					130					253	
	110	589	411	5	84 52	228	634	529	5	203 50	
6					103					243	
	78	361	379	5	53 50	218	269	519	5	193 50	
7					141					197	
	131	790	432	5	120 21	187	450	~~488~~	5	177 20	
Totals	751	975	✓		373	1636	255	✓		370	✓
						751	975	✓		373	✓
Diff. in Elev.					-	884	280	C/M.		743	✓ Meters
BM 201-116											BM 201-116
											For Desc. see F.B. 2846-92

INST. NO. 2557
ROD NO. 95 92
DATE 4/19/62

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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.

INST. NO. 75234 ROD NO. 95896 DATE 4/19/02

WEATHER Clear TIME 11:20-1:20 NOTES CHKD ☒ ☐ ☐

INDEXED H. E. OTT DATE

SURVEY BY Lind NOTES Huckaby

SURVEY OF L.A.C.D. Precise Level Net

JOB NO. 07.01.02

E.B. 2846 PG. 220

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-116 TO BM 201-115
BM 201-116					190						135		BM 201-116
	180	988	481	5	170	20	125	151	426	5	114	21	For Desc. see F.B. 2846-92
1					248						108		
	223	578	524	5	198	50	83	463	384	5	58	50	
2					233						116		
	208	689	509	5	183	50	90	522	391	5	65	51	
3					215						98		
	189	408	490	5	164	51	73	770	374	5	48	50	
4					210						92		↑ Crowe
	185	467	486	5	160	50	67	577	368	5	42	50	
5					200						93		
	175	224	476	5	149	49	68	068	369	5	42	51	
6					210						103		
	185	901	486	5	160	50	78	790	379	5	53	50	
7					218						96		
	193	929	494	5	168	50	71	605	372	5	46	50	
Totals	1593	184 ✓				370	658	946 ✓				373 ✓	
	658	946 ✓										370 ✓	
Diff. in Elev. +	884	238 ✓	C.M.									743 ✓	Meters
BM 201-115													BM 201-115
													For Desc. see F.B. 2846-91

76P526B CE # 308 8-59

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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 Lind WEATHER Clear INST. NO. 7523
NOTES BY Hucka & Co DATE March 24, 1962 TIME 2:50 P 3:35 P ROD NO. 8509
INDEXED H. F. Gill DATE NOTES CHKD [illegible] DATE 4/14/62
F.B. 2847 PG. 22

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-116 TO BM 201-117
BM 201-116					122						260		BM 201-116
	96	850	397	5	70	52	234	231	535	5	208	52	See FB. 2846-92 For Desc
1					118						216		
	93	962	394	5	67	51	191	529	492	5	166	50	
2					114						215		
	88	715	389	5	62	52	190	233	491	5	165	50	
3					128						224		
	103	908	404	5	78	50	199	373	500	5	174	50	A-L ind
4					140						214		
	115	312	416	5	90	50	189	978	490	5	164	50	
5					130						223		
	105	380	406	5	80	50	198	571	499	5	173	50	
6					101						261		
	76	840	377	5	51	50	236	892	537	5	211	50	
7					105						239		
	85	140	386	5	65	40	219	272	520	5	200	39	
Totals	766	107	✓			395	1660	079				395	
							766	107	✓			347	
												345	
Diff. in Elev.							~~894~~	~~062~~	Cm			~~74~~ 785	Meters
							893	972					
BM 201-117													BM 201-117 See FB. 2846-93 For Desc.

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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.

INST. NO. 75234 ROD NO. 95 & 96 DATE 3-22-42

WEATHER Cloudy TIME 10:30A - 1:30 NOTES CHKD [illegible] 4/19/42

F.B. 2647 PG. 27a JOB NO. 0301.02

SURVEY OF Eng. Co. Precise Level Net

SURVEY BY Lind NOTES Inclement

INDEXED H. E. Ott DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-117 TO BM 201-116
BM. 201-117					229						95		BM 201-117
	210	382	511	5	190	39	75	928	376	5	55	40	For Desc See FB 2846-93
1					242						84		
	217	525	518	5	192	50	59	900	360	5	34	50	
2					217						120		
	191	701	492	5	166	51	95	999	396	5	70	50	
3					197						110		
	172	112	473	5	47	50	85	292	386	5	60	50	
4					208						121		
	183	832	484	5	158	50	96	285	397	5	71	50	
5					193						97		
	168	435	469	5	143	50	71	845	372	5	45	52	
6					214						116		
	189	654	490	5	164	50	91	756	392	5	66	50	
7					216						80		
	191	419	492	5	166	50	54	178	355	5	28	52	
TOTALS	1525	060	✓			390	631	183			394	✓	
	631	183	✓								390	✓	
DIFF IN ELEV. +	893	877	✓	✓							784	✓	METERS
BM 201-116													BM 201-116
													For Desc See FB 2846-92

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. K. Lang WEATHER Cloudy INST. NO. 7523
NOTES BY Hawkins DATE 3-22-62 TIME 9:00 A - 9:35 A ROD NO. 95 & 9
INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 3-22-62 4/19/62
F.B. 2847 Pg. 231

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-117 TO BM 201-118
BM 201-117					85						239		BM. 201-117
	60	359	361	5	35	50	214	172	515	5	189	50	For Des. see F.B. 2846-93
1					120						213		
	95	233	396	5	70	50	188	060	489	5	163	50	
2					120						219		
	94	915	395	5	69	51	194	322	495	5	169	50	
3					133						220		
	108	829	409	5	83	50	195	418	496	5	170	50	
4					121						211		T-Crowe
	96	289	397	5	71	50	186	463	487	5	71	50	
5					126						162		
	109	832	410	5	92	34	144	171	445	5	126	36	
TOTALS	565	457 ✓				285	1122	606 ✓				206 ✓	
							565	457 ✓				285 ✓	
DIFF IN ELEV.						-	557	149	VCM			571 ✓	METERS
BM 201-118													BM 201-118
													For Des. see F.B. 2846-94

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F.B. 2847 PG. 211 JOB NO. 0301.02

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

SURVEY BY Lind H. E. Ott DATE

INDEXED

WEATHER Cloudy INST. NO. 752134

TIME 9:35A-12:10A ROD NO. 95896

NOTES CHKD [illegible] DATE 3-22-62 7/15/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-118 TO BM 201-117
BM 201-118					160						125		BM 201-118
	142	689	443	5	124	36	108	343	409	5	91	34	For Desc. see F.B. 2846-94
1					208						118		
	183	509	484	5	158	50	93	538	394	5	68	50	
2					216						129		
	191	065	492	5	166	50	104	185	425	5	79	50	
3					217						129		
	192	829	493	5	167	50	94	292	395	5	67	52	
4					213						120		
	188	735	489	5	163	50	95	222	396	5	70	50	↑ Huckaby
5					239						85		
	214	156	515	5	189	50	60	339	361	5	35	50	
Totals	1112	983 ✓				286 ✓	555	919 ✓				286 ✓	
	555	919 ✓										286 ✓	
Diff. in Elev. +	557	064 ✓	Cm									570 ✓	METERS
BM 201-117													BM 201-117
													For Desc. see F.B. 2846-93

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
F.B. 2847 Pg. 23

SURVEY BY Lind WEATHER Overcast Windy INST. NO. 27234
NOTES BY Crowe DATE March 22, 1962 TIME 1100P-1155P ROD NO. 25849
INDEXED H.F.O.T.T. DATE NOTES CHKD R.L.F. DATE 4/19/62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									From BM 201-118 To BM 201-119
BM 201-118				98				216	BM 201-118
	73 517	374 5		48 50	191	040	492 5	166 50	For Desc. see F.B. 2846-94
1				102				211	
	77 504	378 5		52 50	186	982	487 5	161 50	
2				104				223	
	79 593	380 5		54 50	197	964	498 5	172 51	
3				136				193	
	111 538	412 5		86 50	168	397	469 5	143 50	
4				132				197	↑ Huckaby
	107 356	408 5		82 50	172	435	473 5	147 50	
5				144				211	
	120 606	421 5		96 48	186	130	487 5	161 50	
6				130				207	
	105 262	406 5		80 50	182	538	483 5	157 50	
7				111				212	
	86 330	387 5		61 50	187	085	488 5	163 49	
8				133				185	
	108 377	409 5		83 50	160	449	461 5	135 50	
9				145				46	
	135 202	436 5		125 20	36	400	337 5	26 20	
Totals	1005 285	✓		468 ✓	1668	920 ✓		470	✓
					1005	285 ✓		468	✓
Diff. in Elev.				—	663	635	C.M.	938	✓ Meters
BM 201-119									BM 201-119
									For Desc. see F.B. 2846-95

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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

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WEATHER Warm & Clear INST. NO. Z5234
TIME 10:30 A-11:20 ROD NO. 95896
NOTES CHKD Duke DATE 3-26-62 4/5/62

F.B. 2847 PG. 234 JOB NO. 0301.02
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY Lind NOTES Hrnkaby
INDEXED H.E. OIT DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-119 TO BM 201-118
BM201-119					48						151		BM 201-119
	39	350	340	5	29	19	141	259	442	5	131	20	For Desc. see F.B. 2846-95
1					204						146		
	179	474	480	5	154	50	121	620	422	5	96	50	
2					211						½		
	186	446	487	5	162	49	90	260	391	5	115	50	
3					210						131		
	185	327	486	5	160	50	106	252	407	5	81	50	
4					217						151		
	192	998	493	5	167	50	126	898	427	5	102	49	T-Crowe
5					202						137		
	177	050	478	5	152	50	112	343	413	5	87	50	
6					201						148		
	176	629	477	5	151	50	123	766	424	5	98	50	
7					233						110		
	208	562	509	5	182	51	85	351	386	5	60	50	
8					222						120		
	197	290	498	5	172	50	95	275	396	5	70	50	
9					236						112		
	211	115	512	5	186	50	87	440	388	5	62	50	
Totals	1754	241	✓			469 ✓	1090	464				469 ✓	
	1090	464	✓									469 ✓	
Diff. in Elev. +	663	777	✓C.M.									938 ✓	Meters
BM201-118													BM 201-118
													For Desc. see F.B. 2846-94

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
F.B. 2847 PG. 735
SURVEY BY Lind
NOTES BY Hackedy
DATE March 22, 1962 WEATHER Overcast, Windy INST. NO. 7523
TIME 2:05 P - 2:50 P ROD NO. 95 F9
INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 3-22-62
4/15/62

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA	RIGHT	MIC.	LEFT		STADIA	FROM BM 201-119 TO BM 201-120
BM 201-119					42					178	BM 201-119
	26	566	327	5	9 33	161	425	462	5	145 33	For Desc. see F.B. 2846-95
1					151					201	
	126	792	427	5	101 50	176	159	477	5	151 50	
2					153					200	
	128	525	429	5	103 50	175	150	476	5	150 50	
3					156					210	
	131	310	432	5	106 50	185	805	486	5	160 50	
4					157					208	
	126	780	427	5	101 50	183	080	484	5	158 50	
5					139					203	↑ Lind
	114	610	415	5	89 50	178	932	479	5	153 50	
6					139					211	
	114	782	415	5	89 50	186	262	487	5	161 50	
7					159					211	
	134	120	435	5	109 50	186	932	487	5	161 50	
8					118					233	
	93	378	394	5	68 50	208	278	509	5	193 50	
9					137					195	
	122	570	423	5	107 30	180	758	481	5	169 30	
Totals	1119	433 ✓			463 ✓	1822	781 ✓			463 ✓	
						1119	433 ✓			463 ✓	
Diff. in Elev.					-	703	348	C.M.		926	Meters
BM 201-120											BM 201-120
											For Desc. see F.B. 2846-96

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WEATHER Warm & Clear INST. NO 25234
TIME 9:23A-10:25 ROD NO 25496
NOTES CHKD [illegible] DATE 3-26-62 4/19/62

F.B. 2847 PG. 136
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY Lind NOTES W.H. Huckaby
INDEXED H.E.O.T. DATE
JOB NO. 0301.02

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM201-120 TO BM201-119
BM201-120					194						127		BM 201-120
	179	082	480	5	164	30	112	950	413	5	97	30	For Desc. see F.B. 2846-96
1					227						117		
	202	102	503	5	177	50	92	046	393	5	67	50	
2					211						155		
	186	389	487	5	161	50	130	417	431	5	105	50	
3					204						137		
	180	648	481	5	155	49	112	088	413	5	87	50	
4					194						128		T. Crowe
	169	856	470	5	144	50	103	945	404	5	78	50	
5					204						151		
	179	472	480	5	154	50	126	592	427	5	101	50	
6					205						154		
	180	036	481	5	155	50	129	535	430	5	104	50	
7					196						148		
	171	725	472	5	146	50	123	759	424	5	98	50	
8					194						145		
	169	778	470	5	144	50	120	000	421	5	95	50	
9					178						42		
	161	550	462	5	144	34	26	041	327	5	10	32	
Totals	1280	638	✓			463 ✓	1077	373	✓			462 ✓	
	1077	373	✓									463 ✓	
Diff. in Elev.	+703	265	C.M.									925	Meters
BM201-119													BM 201-119
													For Desc. see F.B. 2846-95

76P526B CE # 308 8-59

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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.

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JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
F.B. 2847 Pg. 737
SURVEY BY C.K. Lind WEATHER Cloudy INST. NO. 75234
NOTES BY L. Huckaby DATE March 23, 1962 TIME 2:50P-3:25P ROD NO. 95 & 98
INDEXED H.F. OTT DATE NOTES CHKD DATE 3-22-62

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									From BM 201-120 To BM 201-121
BM 201-120				140				214	B.M. 201-120
	115	193	416 5	90 50	189	890	490 5	164 50	For Desc. see F.B. 2896-96
1				132				214	
	112	980	413 5	87 50	189	062	490 5	164 50	
2				121				212	
	96	582	397 5	71 50	187	045	488 5	162 50	
3				144				193	
	119	295	420 5	94 50	168	290	469 5	143 50	
4				148				202	
	123	228	424 5	98 50	177	968	478 5	152 50	T - Lind
5				138				208	
	113	781	414 5	88 50	183	412	484 5	158 50	
6				145				204	
	120	460	421 5	95 50	179	980	480 5	154 50	
7				136				205	
	111	244	412 5	86 50	180	393	481 5	155 50	
8				158				184	
	142	448	443 5	126 32	168	638	469 5	152 32	
9				133				193	
	116	873	417 5	99 34	176	005	477 5	159 34	
Totals	1172	084		466	1800	683		466	
					1172	084		466	
Diff. in Elev.				—	628	599	C.M.	932	Meters
BM 201-121									BM 201-121
									For Desc. see F.B. 2846-97

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F.B. 2847 PG. 138 JOB NO. 0301.02

SURVEY OF L.A. County Precise Level Net INST. NO. 752134

SURVEY BY CK Lind NOTES Herzkaby ROD NO. 95896

INDEXED R.E. Ott DATE 7/1962 TIME 8:20A-9:20A WEATHER Warm & Clear DATE 5-26-62 NOTES CHKD Ott

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-121 TO BM 201-120
BM 201-121					197						138		BM 201-121
	180	402	481	5	163	34	121	768	422	5	104	34	For Desc. see F.B. 2846-97
1					190						159		
	174	293	475	5	158	32	143	142	444	5	127	32	
2					205						141		
	180	547	481	5	155	50	116	366	417	5	91	50	
3					202						141		
	177	869	478	5	152	50	116	636	417	5	91	50	
4					207						139		
	182	816	483	5	157	50	114	595	415	5	89	50	
5					205						148		T - Crowe
	180	210	481	5	155	50	123	355	424	5	98	50	
6					193						145		
	168	710	469	5	143	50	120	371	421	5	95	50	
7					213						123		
	188	840	489	5	163	50	99	279	400	5	74	49	
8					212						131		
	187	540	488	5	162	50	106	889	407	5	81	50	
9					203						133		
	178	457	479	5	153	50	108	662	409	5	83	50	
Totals	1799	684 ✓				466 ✓	1171	063 ✓				465 ✓	
	1171	063 ✓										466 ✓	
Diff. in Elev.	628	621	C.M.									931 ✓	Meters
BM 201-120													BM 201-120
													For Desc see F.B. 2846-96

76P526B CE # 308 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.

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

SURVEY BY C. K. Lind WEATHER Clear & windy INST. NO. 25231

NOTES BY H. Heckeby DATE March 23, 1962 TIME 9:45A-3:50P ROD NO. 25496

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE 3-23-62 4/11/62

F.B. 2847 Pg. 139

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 201-121 TO BM 60-43
BM 201-121					137						196		BM 201-121
	112	350	413	5	87	50	170	098	471	5	144	52	For Desc. see F.B. 2846-
1					140						205		
	115	915	416	5	90	50	180	910	481	5	155	50	
2					137						213		
	112	683	413	5	87	50	188	503	489	5	163	50	
3					102						241		
	77	145	378	5	52	50	216	515	517	5	192	49	
4					186						286		A Lind
	163	132	464	5	140	46	263	525	564	5	240	46	
5					88						228		
	65	695	366	5	42	46	205	860	506	5	182	46	
6					153						182		
	128	674	429	5	103	50	157	488	458	5	132	50	
7					170						180		
	152	495	453	5	134	36	162	567	463	5	144	36	
8					169						99		
	154	210	455	5	139	30	84	912	385	5	69	30	
Totals	1082	299 ✓				408 ✓	1630	378 ✓				409 ✓	
							1082	299				408 ✓	
Diff. in Elev.						—	548	079	C.M.			317 ✓	Meters
BM 60-43													BM 60-43
													For Desc. see F.B.

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F.B. 2847 PG. 240 JOB NO. 2301.02

SURVEY OF L.A.C. Precise Level Net NOTES Crowe

SURVEY BY Lind DATE

INDEXED H. E. OTT

WEATHER Windy Clear INST. NO. 75234

TIME 9:55 - 10:45 A ROD NO. 85496

NOTES CHKD HEO DATE 4/19/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM60-43 TO BM201-121
BM60-43					101						170		BM60-43
	86	371	387	5	71	30	155	620	456	5	140	30	For Desc. see F.B. 2839-34
1					184						173		
	166	835	467	5	148	36	156	712	457	5	138	35	
2					186						147		
	161	982	462	5	136	50	122	462	423	5	97	50	
3					219						96		
	196	418	497	5	173	46	67	000	368	5	94	46	
4					267						186		↑ Lind
	264	531	565	5	241	46	164	640	465	5	140	48	
5					142						102		
	217	350	518	5	192	50	77	452	378	5	52	50	
6					212						135		
	187	722	488	5	162	50	113	302	414	5	88	50	
7					207						140		
	182	092	483	5	157	50	115	726	416	5	90	50	
8					200						144		
	175	912	476	5	150	50	118	190	419	5	92	52	
Totals	1639	213	✓			408	1091	104				411 ✓	
	1091	104	✓									408 ✓	
Diff in Elevat	548	109	V.C.M.									819	Meters
BM201-121													BM 201-121
													For Desc. see F.B. 2896-97

76P526B CE # 308 8-59

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

SURVEY BY C.E. Lund NOTES BY C.E. Lund DATE 3-22-42 WEATHER Sunny TIME 1:05 P.M. to 4:00 INST. NO. 22334 ROD NO. 22336

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE 4/[illegible]/42

F.B. 2847 Pg. 74

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Co-43 TO BM Co-42
BM Co-43					127						179		BM Co-43
	112	497	413	5	97	30	164	287	465	5	150	29	For Desc See Fld. Bk. 28334
1					187						159		
	162	925	463	5	137	50	134	213	435	5	108	51	
2					202						143		
	177	931	478	5	152	50	118	509	419	5	93	50	
3					213						153		
	188	613	489	5	163	50	128	875	429	5	103	50	
4					206						134		
	181	942	482	5	156	50	109	251	410	5	84	50	
5					216						159		
	191	522	492	5	166	50	134	591	435	5	109	5	
6					222						140		
	197	720	498	5	172	50	115	335	416	5	91	49	
7					208						187		
	183	056	484	5	158	50	162	228	463	5	137	50	
8					198						163		
	173	981	474	5	148	50	138	512	439	5	113	50	
9					213						135		
	187	884	488	5	161	52	109	682	410	5	83	52	
Totals	1758	071	✓			482	1315	483	✓			481	✓
	1315	483										482	✓
Diff in Elev. +	442	588	C.M.									963	✓
BM Co-42													BM Co-42 For Desc See Fld. Bk. 28339-33

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F.B. 1847 PG. 144 JOB NO. 03401 DISTRICT Level Net WEATHER Sunny INST. NO. 52.34

SURVEY OF L.A. Co TIME 8:50A-9:45A ROD NO. 45886

SURVEY BY Lud NOTES Crowe NOTES CHKD Sutton DATE 7/18/62

INDEXED H. E. Ott DATE

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM By Co. 42 TO By Co - 43
By Co - 42					130						208		By Co - 42
	104	928	405	5	78	52	182	874	483	5	156	52	For Desc See FB 1839 - 34
1					162						198		
	137	961	438	5	112	50	173	718	474	5	148	50	
2					183						189		
	158	052	459	5	133	50	164	893	465	5	139	50	
3					120						215		
	95	388	396	5	70	50	190	578	491	5	165	50	
4					154						213		
	129	942	430	5	104	50	188	110	489	5	163	50	T Huckaby
5					132						204		
	107	008	408	5	82	50	179	793	480	5	154	50	
6					152						212		
	127	465	428	5	102	50	187	095	488	5	162	50	
7					139						198		
	114	030	415	5	89	50	173	597	474	5	148	50	
8					160						188		
	135	135	436	5	110	50	163	350	464	5	138	50	
9					175						125		
	161	919	462	5	146	29	110	424	411	5	95	30	
Totals	1271	828				481	1714	432				482	
							1271	828				481	
Diff. in Elev.							442	604	C.M.			963	Meters
By Co - 43													By Co - 43
													For Desc See FB 1839 - 34

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. K. LUND
NOTES BY Luckyday DATE 3-26-62 WEATHER Sunny
TIME 2:20 P.M. INST. NO. 7221
ROD NO. 7218
INDEXED H. E. OTT DATE NOTES CHKD DATE 4/17/62
F.B. 7847 Pg. 143

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 60-42 TO BM 60-41
BM 60-42					185						149		BM 60-42
	160	451	461	5	134	51	124	512	425	5	99	50	FOR DESC SEE F.B. 7847-33
1					196						145		
	171	088	472	5	146	50	120	241	421	5	95	50	
2					209						146		
	184	312	485	5	159	50	121	596	422	5	96	50	
3					164						242		
	140	038	441	5	116	48	216	620	517	5	190	52	
4					179						107		
	149	178	450	5	124	50	84	917	385	5	57	50	
5					129						219		
	118	619	419	5	107	22	211	270	512	5	202	17	
Totals	923	686 ✓				271	879 ✓	156 ✓				269 ✓	
	879	156 ✓										271 ✓	
Diff. in Elev. +	44	530 ✓	C.M.									540 ✓	
BM 60-41													BM 60-41 FOR DESC SEE F.B. 7847-37

185
1.4609
27

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F.B. 2947 Pg. 144 JOB NO. 030102

SURVEY OF LA Co. Precise Levels

SURVEY BY LWD NOTES Hucabay

INDEXED H.E. OTT DATE

WEATHER Sunny INST. NO. 13214

TIME 8:15A-5:45A ROD NO. 95896

NOTES CHKD MBB DATE 4/14/96

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Co-41 TO BM Co-42
BM Co-41					234						137		BM Co-41
	225	738	526	5	216	18	127	441	428	5	117	20	For Desc See FB. 1859-32
1					102						204		
	77	329	378	5	52	50	179	798	480	5	154	50	
2					173						189		
	148	364	449	5	123	50	164	107	465	5	138	51	
3					177						181		
	152	632	453	5	127	50	156	102	457	5	131	50	
4					178						174		
	153	207	454	5	128	50	149	474	450	5	124	50	
5					159						184		T Crowe
	134	077	435	5	109	50	159	098	460	5	133	51	
Totals	891	347	✓			268	936	020	✓			272	
							891	347	✓			268	
							− 44	673	✓CM.			540	Meters
BM Co-42													BM Co-42 For Desc See FB 1849-38

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Leeds
NOTES BY H. E. Ott DATE 3-27-62 TIME 1:15P-2:00P WEATHER Clear INST. NO. 2254
INDEXED DATE NOTES CHKD DATE 4/19/62 ROD NO. 552
F.B. 2839 Pg. 1

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 60-41 TO BM 60-40
BM 60-41					295						73		BM 60-40
	277	076	578	5	259	36	56	978	357	5	39	34	FOR DESC SEE FB 2839-32
1					243						137		
	218	309	519	5	193	50	112	374	413	5	87	50	
2					207						156		
	182	190	483	5	157	50	131	385	432	5	106	50	
3					205						151		
	180	300	481	5	155	50	126	415	427	5	101	50	
4					197						156		
	172	100	473	5	147	50	131	422	432	5	106	50	T. Lind
5					194						130		
	169	095	470	5	144	50	105	098	406	5	80	50	
6					226						165		
	201	255	502	5	176	50	140	505	441	5	115	50	
7					173						163		
	148	340	449	5	123	50	138	250	439	5	113	50	
8					171						169		
	156	619	457	5	141	30	154	901	455	5	139	30	
9					167						148		
	152	610	453	5	137	30	134	652	435	5	120	28	
Totals	1857	894	✓			446	1231	980	✓			442	✓
	1231	980	✓									446	✓
Diff. in Elev.	+625	914	C.M.									888	Meters
BM 60-40													BM 60-40 FOR DESC SEE FB 2839-31

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F.B. 1947 PG. 141 JOB NO. 03or02 SURVEY OF L.A. Co. SURVEY BY LMD NOTES August Level Line INDEXED H.E. QTT DATE

WEATHER Clear Sunny INST. NO. 75234 TIME 12:35 - 1:30 ROD NO. 45E 9E NOTES CHKD AHM DATE 4/19/62

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Lo-40 TO BM Lo-41
BM Lo-40					199						167		BM Lo-40 =
	130	422	431	5	116	28	148	381	449	5	133	36	For Desc See FB 1839-31
1					172						175		
	158	595	459	5	143	30	160	350	461	5	145	30	
2					167						172		
	142	700	443	5	117	50	152	478	453	5	127	50	
3					168						223		
	143	832	444	5	118	50	198	758	499	5	173	50	
4					132						203		
	106	055	407	5	81	50	178	209	479	5	153	50	
5					169						207		
	144	063	445	5	119	50	182	553	483	5	157	50	
6					162						216		
	137	572	438	5	112	50	191	851	492	5	166	50	
7					157						207		
	132	871	433	5	107	50	182	810	483	5	157	50	
8					145						252		
	120	900	421	5	95	50	227	248	528	5	202	50	
9					68						289		
	51	660	352	5	34	34	271	733	572	5	259	36	
Totals	1268	670 ✓				442	1894	371 ✓				446	
							1268	670 ✓				442	
Diff. in Elev.						-	625	701	C.M.			888	
BM Lo-41													BM Lo-41 =
													For Desc See FB 2839-32

76P526B CE # 308 8-59

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

SURVEY BY Lutz Crowe DATE 3-22-62 WEATHER Sunny INST. NO. 2574

NOTES BY TIME 2:30P-4:00P ROD NO. 3998

INDEXED H. E. OTT DATE NOTES CHKD DATE 4/19/62

F.B. 2647 Pg. 741

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM 60-40 TO BM 60-39
BM 60-40					180						162		BM 60-40
	155	816	456	5	129	51	137	738	438	5	112	50	FOR DESC SEE FB 2839-31
1					177						141		
	152	840	453	5	127	50	116	852	417	5	91	50	
2					175						81		
	150	756	451	5	124	51	57	309	358	5	33	28	
3					158						67		
	133	378	434	5	108	50	42	783	343	5	17	50	
4					238						158		
	214	293	515	5	190	48	132	250	433	5	107	50	
5					218						86		
	194	013	495	5	169	49	60	174	361	5	34	52	
6					230						139		
	205	806	506	5	180	50	114	879	415	5	89	50	
7					210						107		
	202	819	503	5	194	16	100	106	401	5	93	14	
8					218						117		
	200	503	501	5	182	36	99	081	400	5	81	36	
Totals	1610	224 ✓				40 ✓	861	167				40 ✓	
	861	167 ✓										40 ✓	
Ht. in Elev.	749	057 ✓ CM										80	METERS
+													
BM 60-39													BM 60-39 FOR DESC SEE FB 2839-30

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INST. NO. 75234 ROD NO. 35672 DATE 4/15/61

WEATHER Sunny TIME 3:00 - 3:30 P NOTES CHKD Slaton

SURVEY OF Lin Co Precise Level Net

SURVEY BY Lund & Ott NOTES 220 mi E DATE

INDEXED

JOB NO. 0701.02

M.B. 1947 PG. 149

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM BM Co-39 TO BM Co-40
BM Co-39					125						226		BM Co-39
	107	618	408	5	89	36	208	963	509	5	190	36	FOR DESC SEE FB 1839
1					109						212		
	102	566	403	5	95	14	204	973	505	5	196	16	
2					142						233		
	117	322	418	5	92	50	208	660	509	5	183	50	
3					103						236		
	78	536	379	5	53	50	211	960	572	5	186	50	
4					199						232		
	124	554	425	5	99	50	207	000	508	5	182	50	
5					1/2						190		↑ Lind
	24	750	325	5	49	50	115	448	416	5	91	50	
6					78						171		
	53	509	354	5	28	50	146	970	447	5	121	50	
7					197						183		
	122	371	423	5	97	50	158	330	459	5	193	50	
8					164						182		
	139	372	440	5	114	50	157	489	458	5	131	51	
						400 ✓						463 ✓	
9												400 ✓	
	970	598					1619	793 ✓				863	Y ELEV
TOTALS							370	598 ✓					
						-	749	195 ✓ CH					
DIFF IN ELEV.													
BM Co-40													BM Co-40 FOR DESC SEE FB 1839-31

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

F.B. 7847 PG. 249

SURVEY BY C-K. LIND WEATHER INST. NO.

NOTES BY LIND DATE 5-8-62 TIME ROD NO.

INDEXED DATE NOTES CHKD DATE

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ____ TO ____
									U.N. 0301-02
									L. A. CO PRECISE LEVEL NET
									RE: RUN OF LINE 201
									FROM BM 201-54
									TO BM 201-55
									5-8-62
									LIND
									FULTON
									HUCKABY
									VAN ATTA

76P526B CE # 308 8-59

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JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY [illegible] NOTES BY LHD DATE 5-8-62 WEATHER Sunny
INDEXED ____ DATE ____ TIME 9:55 TO 3:00 INST. NO. 3224
NOTES CHKD ____ DATE 6/6/62 ROD NO. 3214
F.B. [illegible] PG. 251

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-54 TO BM 201-55
BM 201-54				719					
1	194	112	495	5 169 50	105	458	406	5 130 80 50	BM 201-54 (USC&GS Q-431)
				230				50	
2	208	750	509	5 186 44	38	339	339	5 44	FOR DESC. SEE 2846-26
TOTALS	402	862		94	143	797		94'	
	143	797						94'	
DIFF ELEV. +	259	065						0.00	METERS
									T - VAN NESS
BM 201-55									BM 201-55 USC&GS Q-431 FOR DESC. SEE 2846-26