Notes Ck'd by

Office Work

Survey of

JN Tape Std °F

Surveyed by

Notes Date

Indexed C. J. GALLI JAN 13 '87

F. B. 342 / PG. 5

LANDFILL MOVEMENT OBSERVATIONS

Microfilmed Jan '85

P.W. File o.k. June '87

F. B 3421 PG 6

INDEX

CALABAS LANDFILL	JN 0881.19	
INITAL CONTROL MON. & MEAS.		7 TO 16
PROFILE		17 TO 22
PRECISE LEVELS		23 - 86
RE-OBSERVATIONS 12-11-67		87 - 90

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

Do not extend 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.

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

Survey of CALABASAS LANDFILL
Surveyed by RLW
Notes RLW Date 5-22-67
Indexed C.J. GALLI

F. B. 3421 PG. 7

CALABASAS LANDFILL
MOVEMENT OBSERVATIONS
INITAL CONTROL MONUMENTS
MAY 18TH, 19TH, & 22ND 1967

JN 0881.19

* SEE FB 2458-208 FOR GEODETIC CONTROL MONUMENTS.

WILSON
ADAMS
MANLEY
TULLIER

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 this side of this line.

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

76F309S CE#310 1-65

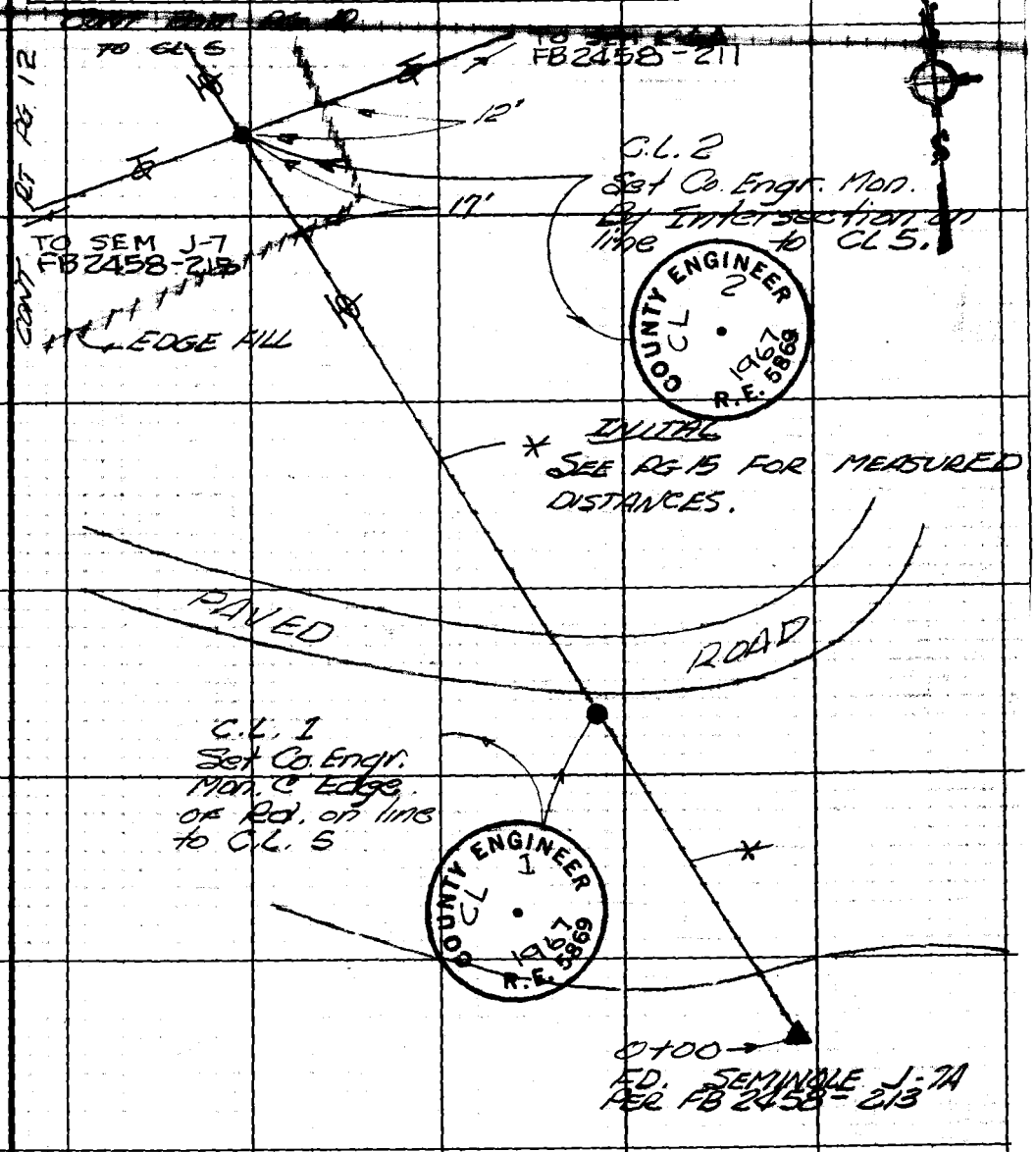
F. B. 3121 PG 8

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

Do not extend 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.

Notes Ck'd by	Survey of CAL. LANDFILL	F. B. 3421 PG. 9
Map No.	[illegible] °F	
Office Work	Surveyed by RWT	
Checked	Notes RWT Date 5-22-67	
Date	Indexed C. J. GALLI	



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

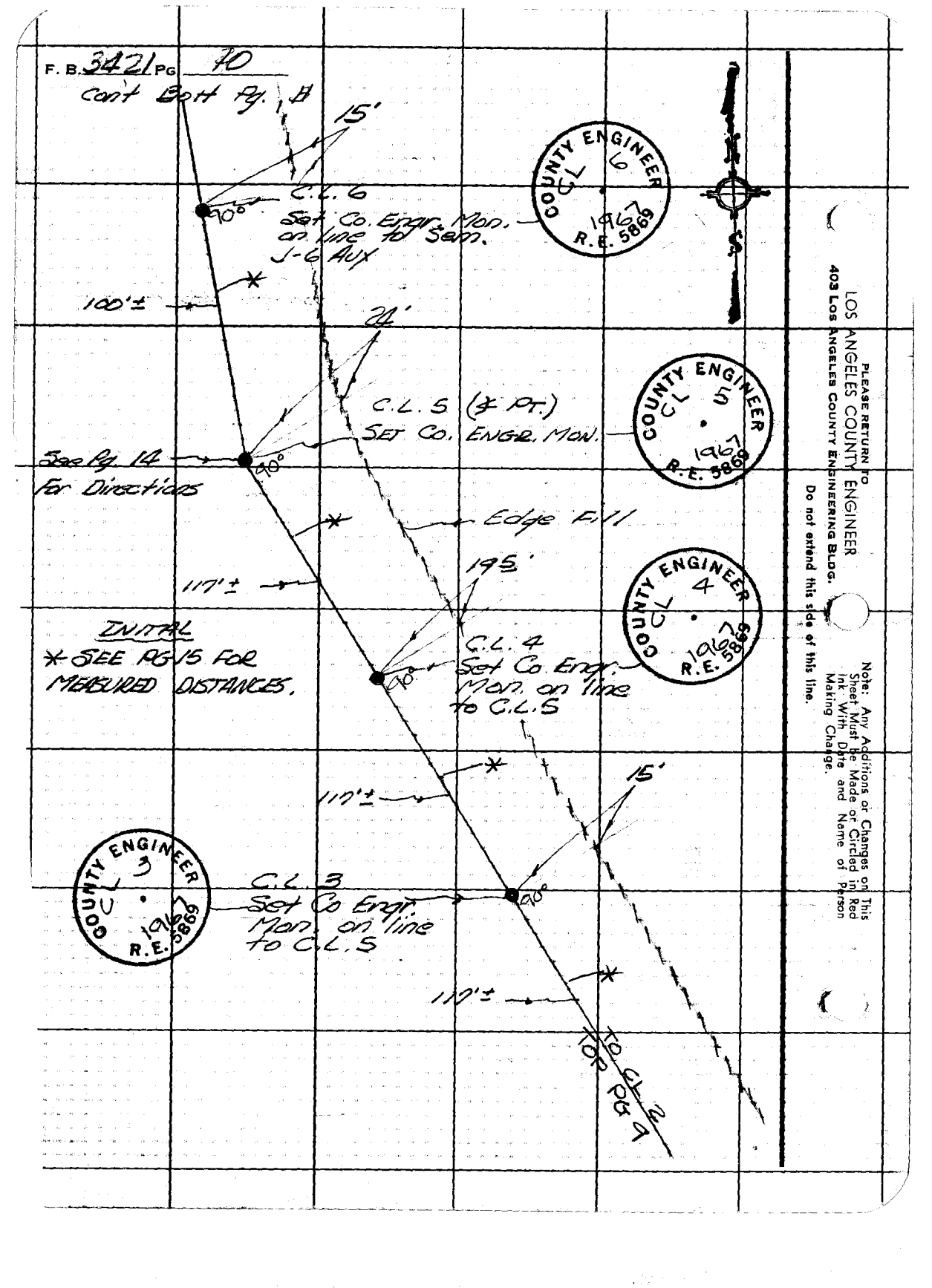
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S CE#310 1-65

F. B. 3421 PG 70

Cont Both Pg. 1 & 2



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

Do not extend 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.

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

Survey of SA LANDFILL
Surveyed by RWF
Notes RWF Date 5-22-67
Indexed C.J. GALL

F. B. 3471 PG. 11

COUNTY ENGINEER
Seminole J-6
Aux
1967
R.E. 5869

To Sem. J-6
383.53'
FB 2458-21

Set Seminole J-6 Aux
on top of ridge, a Co. Engr.
Mon. up 2".

See FB 2458-21 for conn. to Seminole J-6.

COUNTY ENGINEER
C.L. 9
1967
R.E. 5869

C.L. 9
Set Co. Engr. Mon.
on line to Sem. J-6 Aux
on top small spur.
INITIAL

* SEE PG 15 FOR MEASURED DISTANCES.

COUNTY ENGINEER
C.L. 8
1967
R.E. 5869

Edge Fill

215'±

C.L. 8
Set Co. Engr.
mon. on line to
Sem. J-6 Aux.

90°

405'

100'±

COUNTY ENGINEER
C.L. 7
1967
R.E. 5869

25'

C.L. 7
Set Co. Engr.
mon. on line
to Sem. J-6 Aux.

90°

100'± Edge Fill

TO C.L. 6

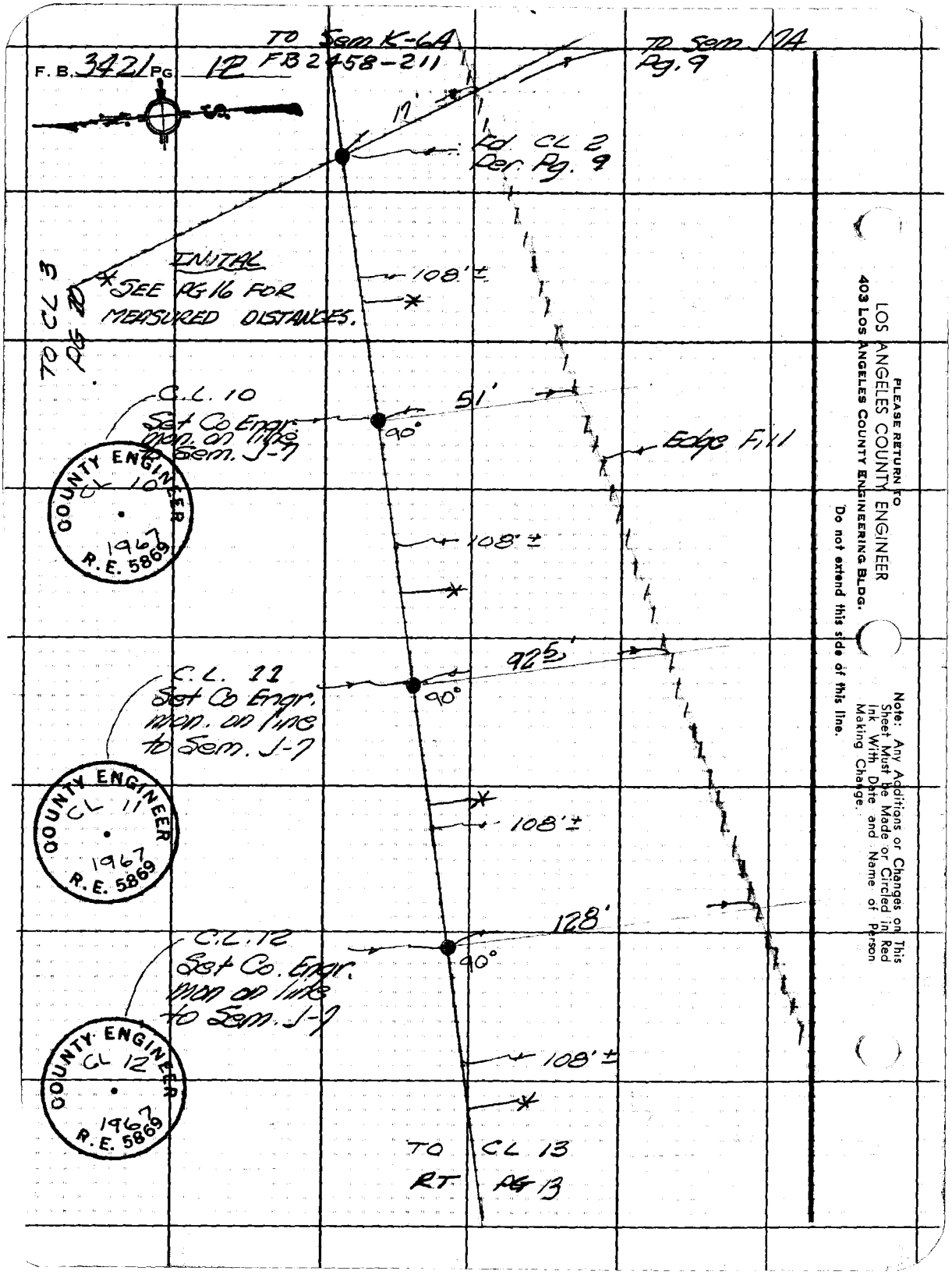
Cont. to pg. 10

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 this side of this line.

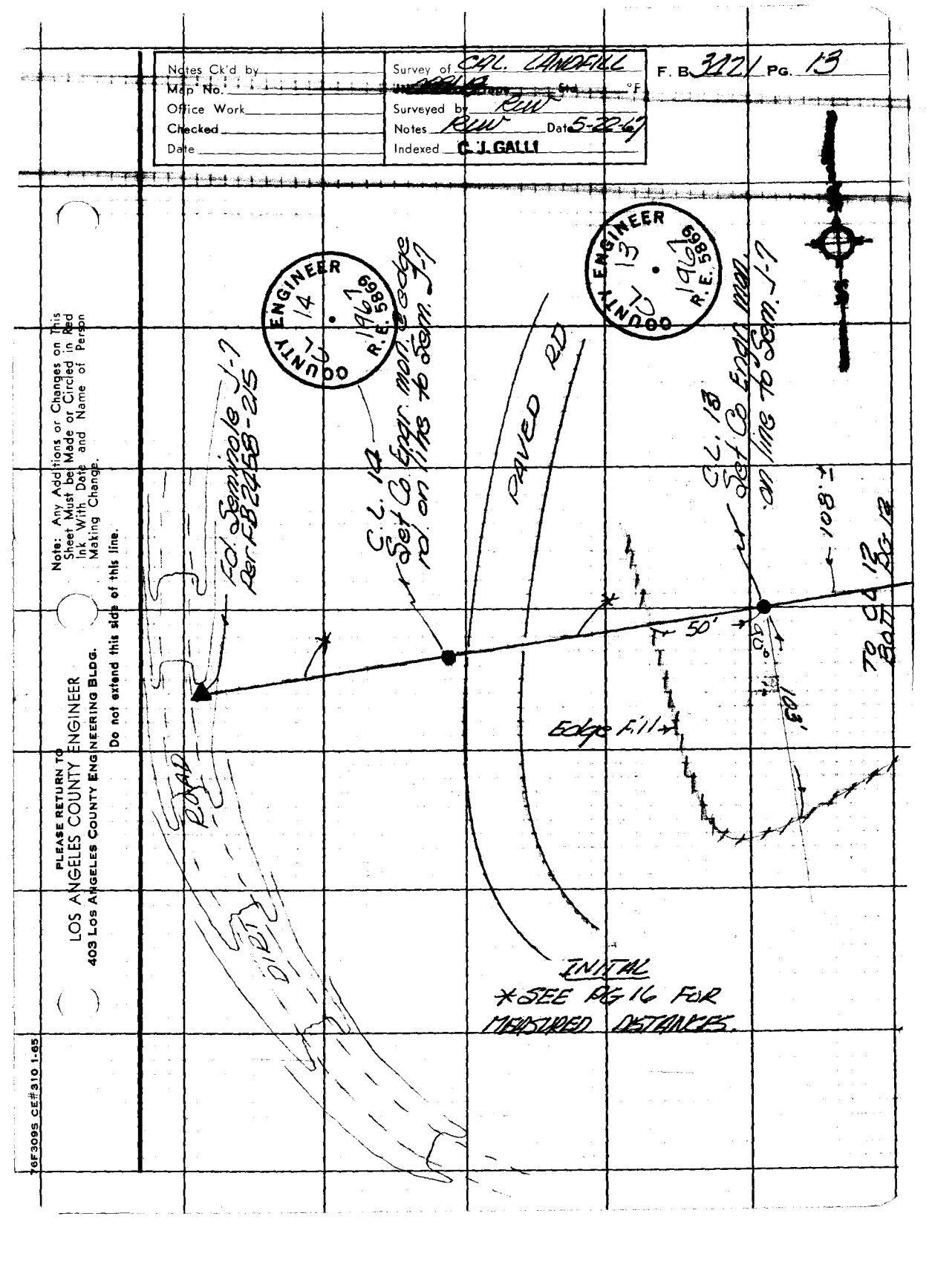
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65


F. B. 3421 PG 12
TO Sem K-6A
FB 2458-211
TO Sem 17A
Pg. 9
17'
Fd. CL 2
Per. Pg. 9
INITIAL
*SEE PG 16 FOR
MEASURED DISTANCES.
TO CL 3
PG 20
108' ±
C.L. 10
Set Co Engr.
mon. on line
to Sem. J-7
51'
90°
Edge Fill
COUNTY ENGINEER
CL 10
1967
R.E. 5869
108' ±
C.L. 11
Set Co Engr.
mon. on line
to Sem. J-7
92.5'
90°
COUNTY ENGINEER
CL 11
1967
R.E. 5869
108' ±
C.L. 12
Set Co. Engr.
mon on line
to Sem. J-7
128'
90°
COUNTY ENGINEER
CL 12
1967
R.E. 5869
108' ±
TO CL 13
RT PG 13
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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.

Notes Ck'd by	Survey of CAL. LANDFILL
Map No.	Grid °F
Office Work	Surveyed by RLW
Checked	Notes RLW Date 5-22-67
Date	Indexed C. J. GALLI

F. B. 3221 PG. 13



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

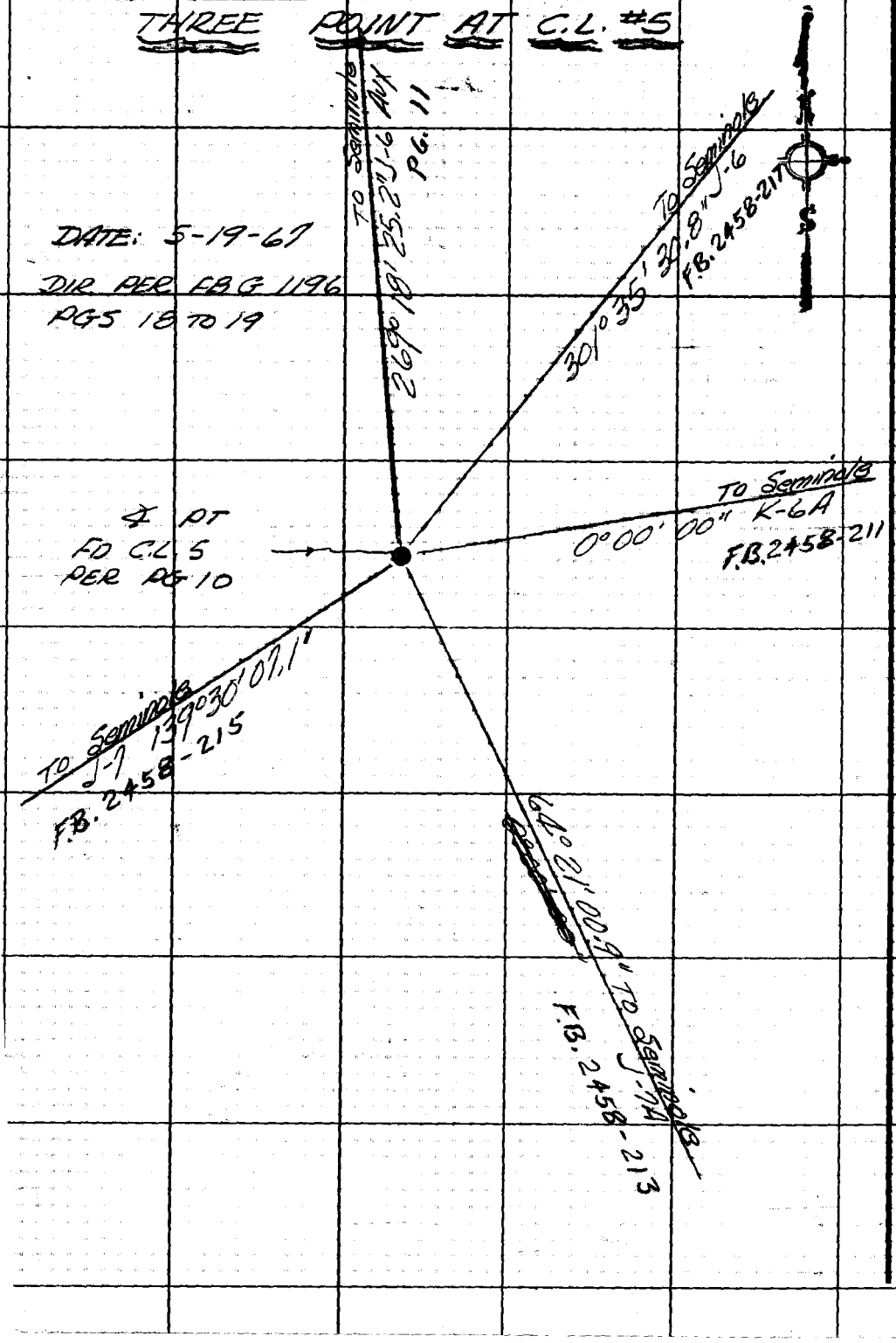
Do not extend this side of this line.

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

76F3095 CE#310 1-65

F. B. 3421 PG. 14

THREE POINT AT C.L. #5



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend 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.

76F309S CE#310 1-65

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STATION	PLUS	OFFSET AMT	L/R	DATE: 5-22-67 : NOTES:
Sem J7A	CL.5	CL 1	1+57.07 (2+65.86)	0.00		98.77 @ 26°51' @ 88° = 88.12 98.53 @ 26°35' @ " = 88.11 Stable @ edge rd. 79.77 @ 30°10' @ 84° = 68.97 78.61 @ 28°41' @ " = 68.96 88.11 68.96 157.07
"	"	CL 2	4+22.93 (1+16.90)	0.00		on fill - 137.98 @ 14°26' T 82° = 133.63 137.79 @ 14°18' " = 133.62 92.465 @ 20°18' @ 82° = 86.72 92.215 @ 19°54' @ " = 86.71 133.62 86.71 45.53 265.86
"	"	CL 3	5+39.83 (1+16.72)	0.00		on fill 45.53 @ 82° = 45.53 116.90 @ 84° = 116.90
"	"	CL 4	6+56.55 (1+19.49)	0.00		on fill - 116.72 @ 84° = 116.72
"	"	CL 5	7+76.04 (1+02.45)	0.00		on fill - 119.49 @ 84° = 119.49
C.L.5	Sem J-6 Aux	CL 6	8+78.49 (1+00.23)	0.00		on fill - 102.45 @ 84° = 102.45
		CL 7	9+78.72 (99.51)	0.00		on fill - 100.23 @ 84° = 100.23
		CL 8	10+78.23 (2+97.58)	0.00		on fill - 99.51 @ 84° = 99.51
		CL 9	13+75.81 (78.10)	0.00		Stable on spur - T @ 86° 299.14 @ 5°53' = 297.58 299.33 @ 6°14' = 297.58
		J-6 AUX	14+53.91	0.00		Stable @ top ridge T @ 84° 98.845 @ 37°47' = 78.11' 97.59 @ 36°50' = 78.10'

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

Survey of CA LANFILL
[illegible] 84 °F
Surveyed by RCW
Notes RCW Date 5-22-67
Indexed C. J. GALLI

F. B. 3421 PG. 15

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

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

Do not extend this side of this line.

ON LINE FROM	ON LINE TO	SIGHT ON STATION	PLUS	OFFSET AMT.	OFFSET P/L	DATE: 5-22-67	NOTES
							168.27 @ 29°20' ℄ 96° = 146.70'
							167.47 @ 28°51' ℄ " = 146.69'
Sam J-7	Sam K-6A	CL 14	1+46.69 (1+15.92)	0.00		Stable ℄ edge rd.	
"	"	C.L. 13	2+62.61 (1+08.05)	0.00		on fill - 115.92 @ 86° = 115.92'	
"	"	C.L. 12	3+70.66 (1+08.115)	0.00		on fill - 108.05 @ 86° = 108.05'	
"	"	C.L. 11	4+78.775 (1+07.85)	0.00		on fill - 108.115 @ 86° = 108.115'	
"	"	C.L. 10	5+86.625 (1+07.915)	0.00		on fill - 107.85 @ 86° = 107.85'	
"	"	C.L. 2	6+94.44	0.00		on fill - 107.815 @ 86° = 107.815'	

F. B. 3121 PG. 16

Profile No. | Notes Red Date | Plotted Date | Job No. 0881.19 | Division No. 11 | F. B. 3421 | PG. 17

Notes Chkd. | Checked | Survey of CALABASAS DUMP SITE

No. | Date | Date | Map No. | Indexed C. J. GALLI | Date JUN 13 '87

J.N. 0881.19

PROFILE *

CALABASAS DUMP SITE

FROM J-7A TO J-6 AUX

DATUM = 500.00' ASSUMED ELEV @ J-7 A

5-31-67

* FOR ROUGH PLOT ONLY.

SEE PAGES 23- FOR ACCURATE EL.'S

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

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

SEM. STATION	B.S.	H.I.	F.S.	ELEV.	
J-7A 0+00	1.25	501.25		ASSUMED 500.00	A 4" BRASS DISC SET IN 12"x12" CONC. PAD ASSUMED ELEV = 500.00
0+03			2.0	499.3	TOP CUT BANK - Pg. 9
T.P.	0.17	490.21	11.21	490.04	
T.P	0.06	479.31	10.96	479.25	
TP	2.45	470.57	11.19	468.12	
T.P.	0.05	459.77	10.85	459.72	
0+83			4.3	455.5	BOT CUT BANK
0+88			4.5	455.3	TOP " "
T.P.	1.38	449.78	11.37	448.40	
T.P.	2.64	440.48	11.94	437.84	
T.P.	2.16	430.94	11.70	428.78	
T.P.	2.31	421.77	11.48	419.46	
C.L.#1 1+57.07			6.57	415.20	BOT CUT BANK A STD C.E. BRASS CAP MON - Pg. 9
1+60			7.32	414.45	EDGE MAC. PAV.
1+63			8.61	413.16	F.L. " " GUTTER
1+66			7.86	413.91	EDGE " " "
2+00			6.89	414.88	" " "
2+09			6.6	415.2	BOT CUT BANK
T.P.	11.42	432.77	0.42	421.35	
2+53			0.4	432.4	EDGE DIRT RD TOP FILL

F.B. 3421 PG. 18 Job No. 888.19 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of CALABASAS DUMP SITE Date ____ Date ____ No. ____
Survey by R. WILSON Notes C. ADAMS Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date 5-31-67 Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
2+65		432 77	1 1	4317	EDGE DIRT RD & BOT FILL		
T.P.	11 34	443 68	043	43234			
T.P.	6 10	449 09	069	44299			
2+89			540	44369	EDGE MAC PAV RD & TOP FILL		
3+17			660	44249	" " " " BOT "		
T.P.	12 01	460 41	069	44840			
3+77			1 7	4587	EDGE DIRT RD & TOP FILL		
3+92			2 0	4584	" " " " BOT "		
T.P.	12 62	472 41	062	45979			
T.P.	7 82	479 75	048	47193			
4+06			5 1	4747	TOP FILL		
CL #2 4+22.93			463	47512	STD. C.E. MON	U.P. 0.1	Pg. 10
CL #3 5+39.83			217	47658	" " "	" 0.4	Pg. 10
T.P.	5 33	483 37	1 71	47809			
CL #4 6+50.55			401	47936	" " "	" 0.6	Pg. 10
C.L. #5 7+76.04			336	48301	" " "	" "	Pg. 10
CL #6 8+78.49			1 44	48193	" " "	" "	Pg. 10
T.P.	6 05	487 47	1 95	48142			
CL #7 9+78.72			596	48201	" " "	" 0.3	Pg. 11
CL. #8 10+ 78.23			939	48308	" " "	" 0.2	Pg. 11
11+ 00			44	4831	TOP FILL		

Profile Notes Red Plotted Job No. 4811.15 Division No. 11
No Date Date Date Survey of
No Date Date Map No. Indexed C.J. GALLI Date
F.B. 3421 PG. 19

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
		487 47		ASSUMED		
T.P.	0 95	477 13	11 29	476 18		
11 + 31			10 7	466 4	BOT FILL	EDGE DIRT RD
T.P.	4 82	471 59	10 36	466 77	SET 1X2	
11 + 61			4 4	467 2	TOP FILL	" " "
11 + 95			19 5	452 1	BOT "	
12 + 09			20 0	451 6	BOT CUT	
12 + 34			6 5	465 1	TOP "	
T.P.	11 58	481 84	1 33	470 26		
13 + 11			3 0	478 8	BOT "	
T.P.	12 36	493 81	0 39	481 45		
T.P.	12 09	503 59	2 31	491 50		
T.P.	10 59	513 11	1 07	502 52		
13 + 63			0 8	512 3	GR CH SIDE HILL	
T.P.	11 83	524 88	0 06	513 05		
C.L. #9 13 + 75.81			8 81	516 07	A STD CE MON UP 0.2	Pg. 11
T.P.	11 11	535 36	0 63	524 25		
T.P.	11 80	546 96	0 20	535 16		
T.P.	10 30	556 26	1 00	545 96		
T.P.	12 36	566 11	2 51	553 75		
T.P.	12 14	575 73	2 52	563 59		

F.B. 3421 Pg. 20 Job No. 0881.19 Division No. Notes Red Plotted Profile
Survey of CALABASAS DUMP SITE Date Date No. X-Sec.
Survey by R. WILSON Notes C. ADAMS Notes Chkd. Checked
Indexed C. T. GALLI Date 5-31-67 Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
J-6 AUX 14+53.91	0 59	575 67	0 65	ASSUMED 575 08	A STD C.E. MON UP 0.2	Pg 11
T.P.	1 17	565 28	11 56	564 11		
T.P.	0 40	555 35	11 33	553 95		
T.P.	0 55	543 91	11 99	543 36		
T.P.	0 73	533 37	11 27	532 64		
T.P.	1 95	523 78	11 54	521 83		
T.P.	2 30	515 58	10 50	513 28		
	0 20	503 94	11 84	503 74	SEM. J 7.A A 4" TRI. DISK (CHECK IN	
SEM. J.7A			3 5	500 44	SHOT APPROX 1000 ± LONG) ASSUMED ELEV = 500.00	
					Per pG. 18	

Profile Notes Red ____ Plotted ____ Job No. 0881.18 Division No. 11 F.B. 3421 PG. 21
No. ____ Date ____ Date ____ Survey of CALABASAS DUMP SITE
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 3121 PG. 22

Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

76-L-298 CE 307 2-63

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

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

Survey of CALABASAS LANDFILL F. B. 3421 PG. 23
Surveyed by G.E. DREIER
Notes G.E.DREIER Date 6-67
Indexed C.I CALL

CALABASAS LANDFILL

JOB NO. 0881.19

BENCH MARKS

DREIER
WILKS
MCKNIGHT
FISHER

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

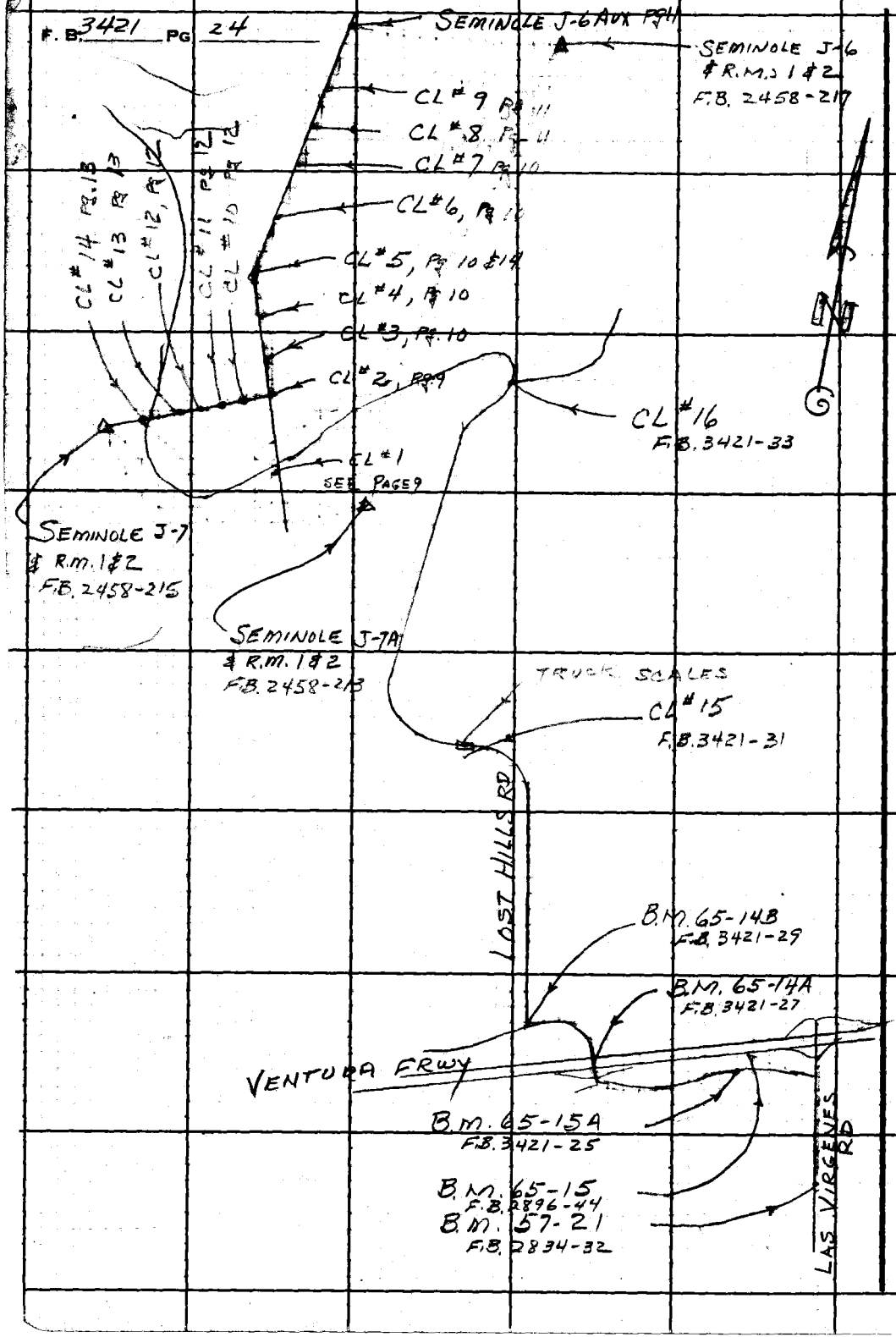
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S CE #310 8-62

ROUTE SKETCH

F. B. 3421 PG 24



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

Do not extend 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.

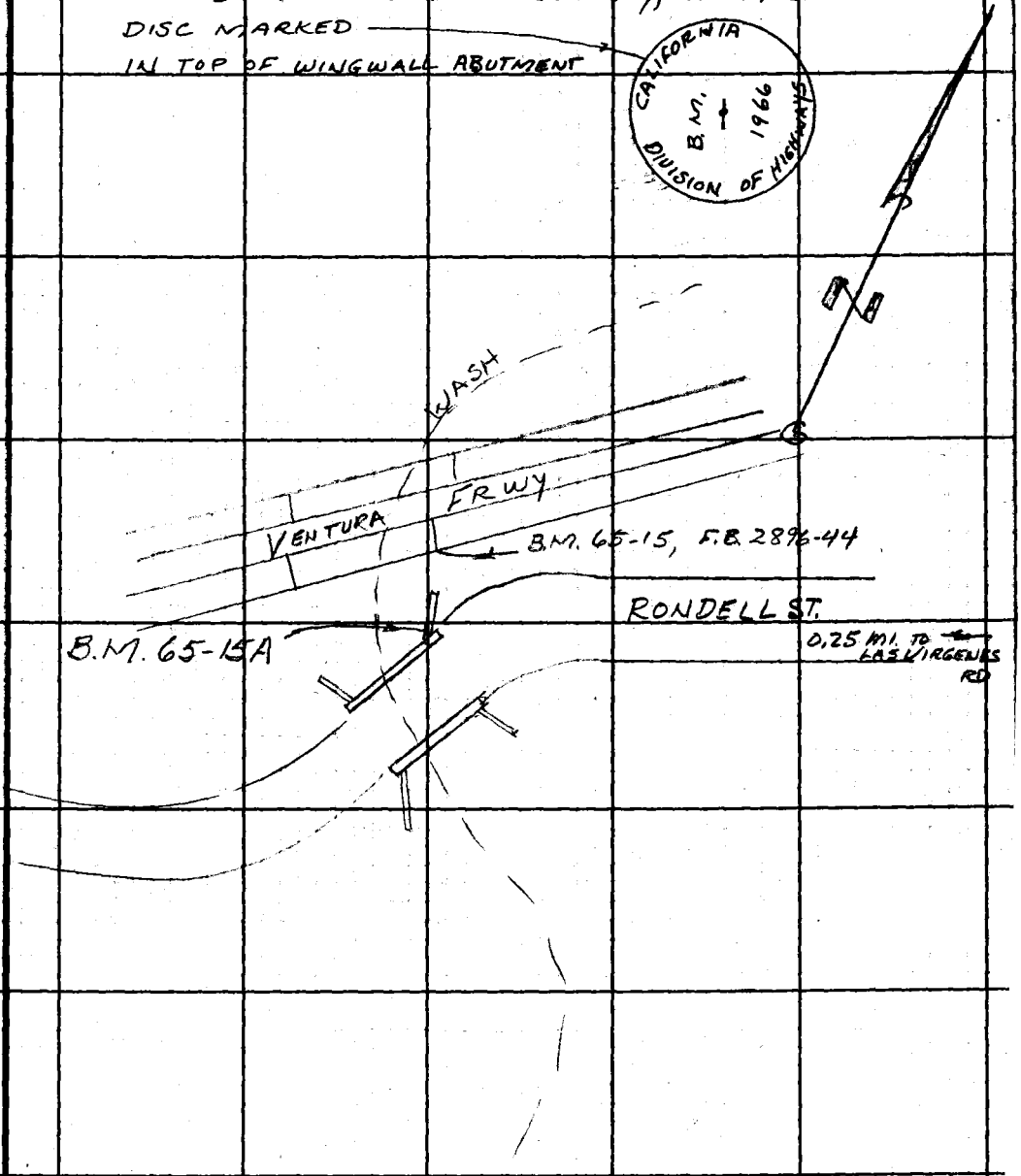
Notes Ck'd by	Survey of L.A.Co. PRECISE LEVEL NET
Map No.	Surveyed by G.E. DREIER
Office Work	Notes G.E. DREIER Date 6-67
Checked	Indexed C.J. GALLI
Date	

F. B. 2421 PG. 25

B.M. 65-15A

RONDELL ST, 0.25 MILE W. OF LAS VIRGENES ROAD, AT MOST NORTHERLY CORNER OF BRIDGE NO. B938 ABOUT 300 FT. S. OF VENTURA FRWY, A 2½" BRASS DISC MARKED ——— IN TOP OF WINGWALL ABUTMENT

CALIFORNIA B.M. 1966 DIVISION OF HIGHWAYS



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 this side of this line.

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

70F3095 CE #310 6-62

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

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

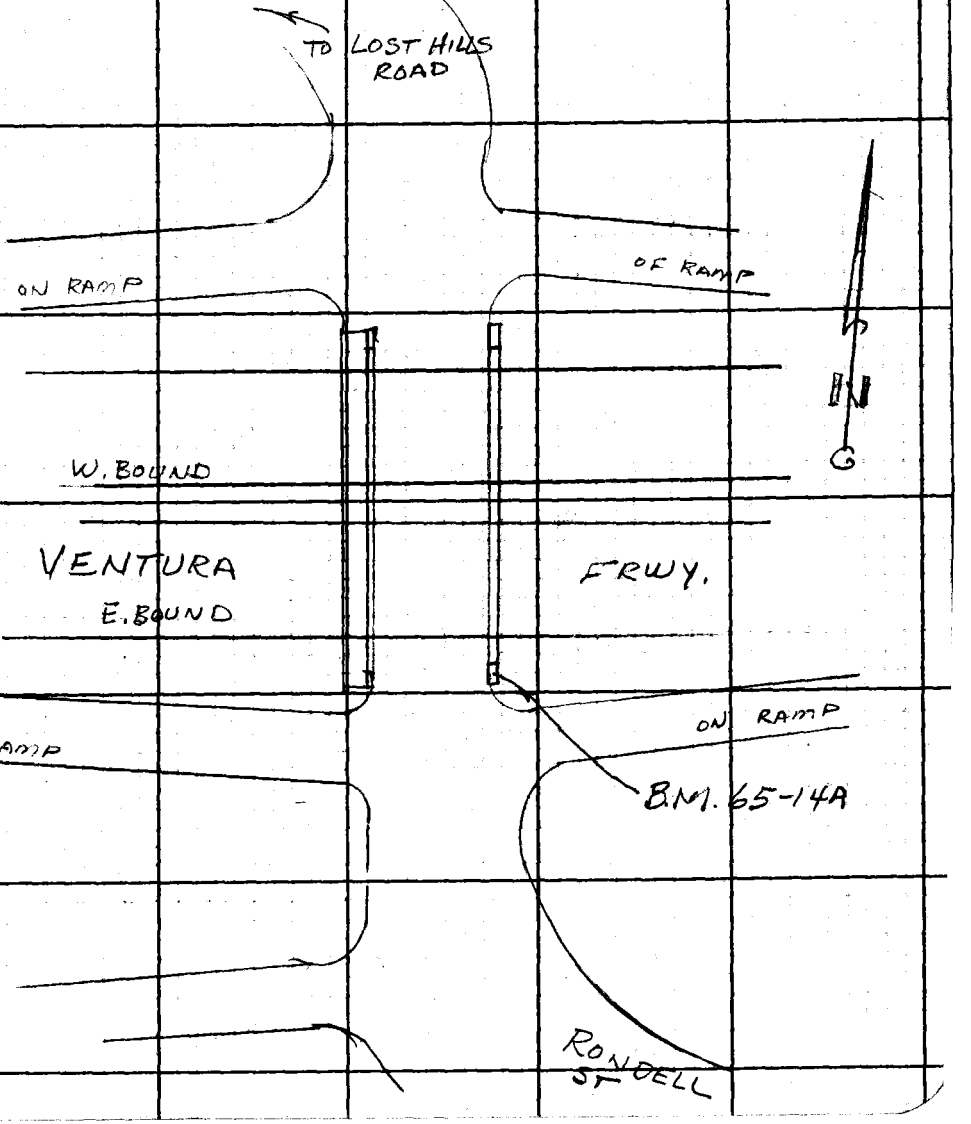
Do not extend this side of this line.

F. B. 3421 PG 26

Notes Ck'd by	Survey of LA. Co. PRECISE LEVEL NET	F. B. 3421 PG. 27
Map No.		
Office Work	Surveyed by G. E. DREIER	
Checked	Notes G. E. DREIER Date 6-1-67	
Date	Indexed C. J. GALLI	

B.M. 65-14A

VENTURA FRWY AND LOST HILLS ROAD, S.E.COR., SET A 2 INCH BUTTON BRASS ~~CAP~~ DISC STAMPED "B.M. 65-14A 1967 R.E. 5869" IN TOP OF CONC. ABUTMENT AT SOUTH END OF EAST GAURD RAIL OF BRIDGE OVER FRWY. (Small button, 3/8" x 1/8" high)



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 this side of this line.

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

76F309S C.E. #310 6-62

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

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

Do not extend this side of this line.

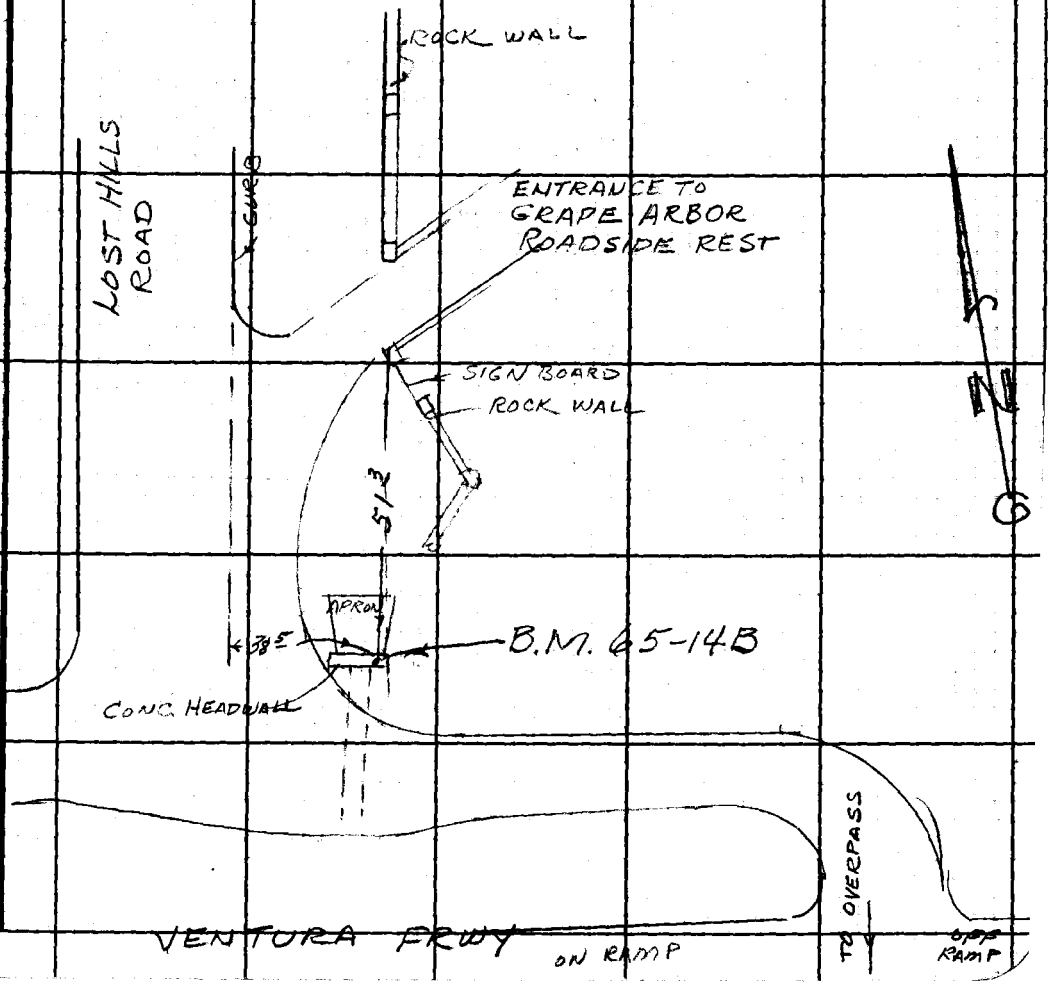
F. B. 3421 PG 28

Notes Ck'd by	Survey of L.A. Co. PRECISE LEVEL NET
Map No.	430142 Type Std °F
Office Work	Surveyed by G. E. DREIER
Checked	Notes G. E. DREIER Date 6-1-67
Date	Indexed C. J. GALLI

F. B. [illegible] PG. 29

B.M. 65-14B

VENTURA FRWY AND LOST HILLS ROAD, N.E. COR., 38.5 FT. E. OF SLY PROD OF EAST CURB OF LOST HILLS ROAD, 51.3 FT. SOUTH OF CONC. & ROCK PILLAR ON SLY SIDE OF ENTRANCE TO GRAPE ARBOR ROADSIDE REST, SET A 2½" BUTTON BRASS DISC STAMPED "B.M. 65-14B 1967 RE 5869" IN S.E'LY END OF A CONC HEADWALL TO A BOX CULVERT.
(Small button, 3/8" x 1/8" high)



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 this side of this line.

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

76F309S CE #310 6-62

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

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

Do not extend this side of this line.

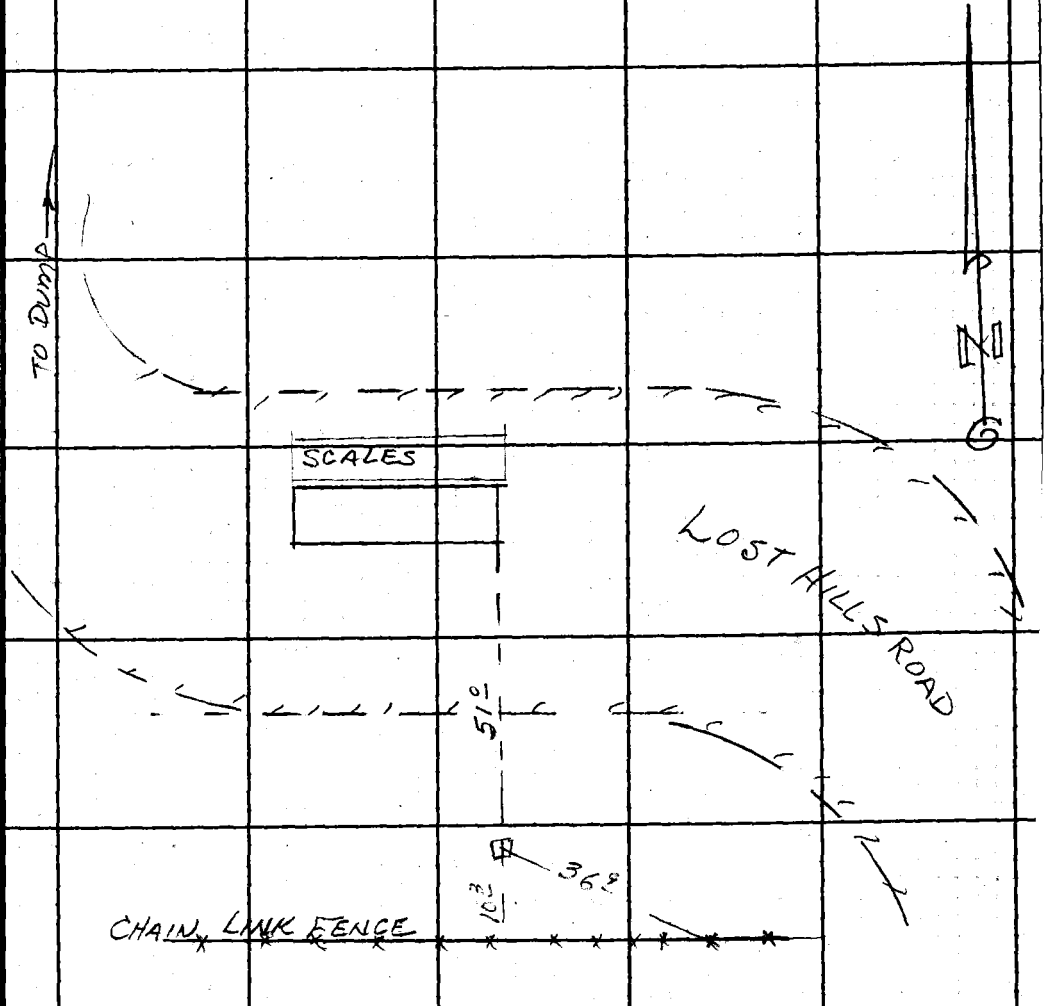
F. B. 3421 PG 30

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

Survey of L.A. CO. PRECISE LEVEL NET F. B. 3427 PG. 31
Surveyed by G.E. DREIER
Notes G.E. DREIER Date 6-1-67
Indexed C. J. GALLI

BM LC #15

LOST HILLS ROAD, 0.5 MILE NORTH OF VENTURA FRWY, 51 FT. SLY ON SLY PROD OF E'LY SIDE OF SCALE HOUSE, 10.3 FT. N. OF A CHAIN LINK FENCE, 36.9 FT. N.W. FROM A GATE POST, SET A BUTTON BRASS CAP STAMPED "BM LC #15 1967 R.E. 5869" IN TOP OF A 12 INCH CONC. POST UP 4 INCHES



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 this side of this line.

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

76F3005 CE #310 6-62

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

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

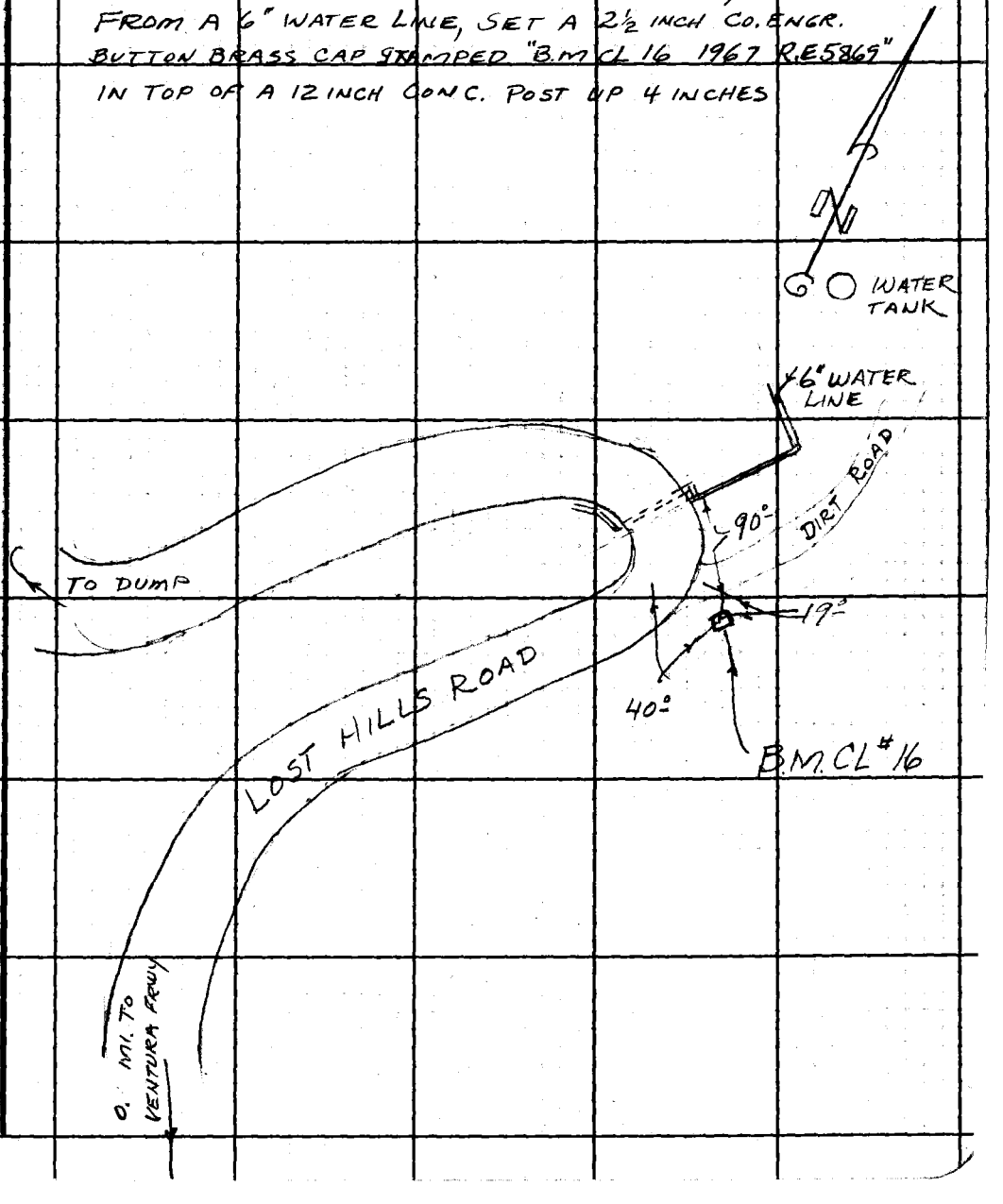
Do not extend this side of this line.

F.B. 3421 PG 32

Notes Ck'd by	Survey of L.A.Co. PRECISE LEVELING F. B. 3421 PG. 33
Map No.	Temp. Std. °F.
Office Work	Surveyed by G.E.DREIER
Checked	Notes G.E.DREIER Date 6-1-67
Date	Indexed C. J. GALLI

B.M. CL #16

LOST HILLS ROAD, 0.8 MILE N'LY FROM VENTURA FRWY, ON E'LY SIDE OF A HORSESHOE CURVE, ON SLY SIDE OF A DIRT RD TO N.E. TO A WATER TANK, 90 FT. S.E'LY FROM A 6" WATER LINE, SET A 2½ INCH CO. ENGR. BUTTON BRASS CAP STAMPED "B.M. CL 16 1967 R.E.5869" IN TOP OF A 12 INCH CONC. POST UP 4 INCHES



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 this side of this file.

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

76F3095 C.E. #310 6-62

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

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

Do not extend this side of this line.

F. B. 3421 PG 34

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 57-21 TO B.M. 65-15
B.M. 57-21									B.M. 57-21
1	287	777	588 5	303 271 32	51	550	352 5	67 35 32	LAS VIRGENES RD, 0.5 MI. S. OF VENTURA FRWY.
2	288	752	589 5	288 257 62 94	36	650	337 5	67 5 62 94	SEE F.B. 2834-32
3	243	390	544 5	285 201 84 178	274	572	575 5	274 232 84 178	
4	64	400	365 5	76 52 24 202	226	251	527 5	238 214 24 202	
5	47	486	348 5	65 29 36 238	246	888	547 5	264 228 36 238	
6	119	417	420 5	165 73 92 330	101	530	402 5	148 54 94 332	
B.M. 65-15								330	B.M. 65-15
	1051	222			937	441		662	VENTURA FRWY 0.3 MI. W. OF LAS VIRGENES RD
	937	441							SEE F.B. 2896-44
	+113	781							

1,13752

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

SURVEY BY G. E. DREIER

WEATHER OVERCAST INST. NO. 96716

INDEXED C. J. GALLI DATE JUN 13 '87 NOTES CHKD DATE

F.B. 3421 PG. 35

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 65-15 TO B.M. 57-21
B.M. 65-15													B.M. 65-15 ~~VT~~
1	99	374	400	5	146 52	94	117	380	418	5	163 71	92	VENTURA FRWY. 0.3 MI. W. OF
													LAS VIRGENES CN. RD,
2	297	813	598	5	297 ½ 271	52 146	5	908	306	5	128 ½ 5	46 138	SEE F.B. 2896-44
3	294	920	595	5	294 ½ 261	66 212	91	855	392	5	128 54	74 212	
4	66	046	367	5	92 40	52 264	295	842	596		295 ½ 269	52 264	
5	043	588	344	5	62 24	38 302	256	611	557		276 236	40 304	
6	89	758	390	5	99 79	20 322	238	174	539	5	247 229	18 322	✓ ✓
B.M. 57-21												322	B.M. 57-21
	891	499	✓				1005	770	✓			644	LAS VIRGENES RD. 0.5 MI. S. OF
							891	499	✓				VENTURA FRWY.
							114	271	✓				SEE F.B. 2834-32

F.B. 3421 PG. 36
JOB NO. 63 01.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY
NOTES G.E. DREIER 5-31-67
INDEXED C. J. GALLI
DATE
WEATHER OVERCAST
INST. NO. 96716
TIME 2:10 TO
ROD NO. 7819
NOTES CHKD
DATE JUN 1967

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT					FORESIGHT					RERUN DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		
B.M. 65-15				16.5							FROM B.M. 65-15 TO B.M. 57-21
1	120	726	421	5 71	98	22	600	323	5 ½ 22	66 88	B.M. 65-15 VENTURA FRWY 0.3 MI. W. OF LAS VIRGENES RD
2	201	680	502	5 231 171	60 158	27	723	328	5 ½ 27	57 60 148	SEE F.B. 2896-44
3	218	450	519	5 231 185	66 224	73	670	374	5 110 36	74 222	↑ MILKS
4	219	460	520	5 255 183	72 296	166	830	467	5 203 129	74 296	
5	122	500	423	5 144 104	44 340	283	482	584	5 ½ 283 260	46 342	
6	30	862	331	5 52 8	44 384	237	916	538	5 258 215	43 385	
7	61	647	362	5 72 48	26 410	277 ✓	317	578	5 290 264	26 411 ✓	
						9				410	B.M. 57-21
B.M. 57-21	975	325 ✓				1685	536 ✓			821	LAS VIRGENES RD. 0.5 MI. S. OF
						975	325 ✓				VENTURA FRWY
						1	213 ✓				SEE F.B. 2834-32

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 2896
NOTES BY G.E. DREIER DATE 6-7-67 TIME 8:30 to 5:20 ROD NO. 9815
INDEXED DATE NOTES CHKD DATE
F.B. 3421 PG. 37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	RERUN DESCRIPTION AND REMARKS FROM B.M. 57-21 TO B.M. 65-15
B.M. 57-21									B.M. 57-21
1	292	360	593 5	292 ½ 274 36	38	362	339 5	56 20 36	LAS VIRGENES RD. 0.5 MI. S. of
									VENTURA FRWY.
2	229	050	530 5	247 213 34 70	128	093	429 5	145 111 34 70	SEE F.B. 2834-32
3	285	410	586 5	285 ½ 261 48 118	53	910	354 5	77 29 48 118	
4	221	343	522 5	252 190 62 180	187	093	488 5	220 154 66 184	
5	83	228	384 5	112 54 58 238	231	938	532 5	261 200 61 245	
6	55	444	356 5	79 31 48 286	196	174	497 5	220 172 48 293	
7	62	582	363 5	85 39 46 332	182	648	483 5	202 163 39 332	
8	14	540	315 5	59 ½ 14 90 422	111	580	412 5	157 65 92 424	
B.M. 65-15								422	B.M. 65-15
	1243	957			1129	798		846	VENTURA FRWY 0.3 MI. W. of LAS
	1129	798							VIRGENES RD.
+	114	159							SEE F.B. 2896-44

F.B. 3421 PG. 38

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-2-67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR

TIME 9:25 - 10:00

NOTES CHKD [illegible]

INST. NO. 9676

ROD NO. 9819

DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 65-15 TO B.M. 65-15A
BM65-15													B.M. 65-15
					1/2 6						226		VENTURA FRWY 0.3 MI. W. of LAS VIRGENES
1	6	152	307	5	31	50	251	592	552	5	276	50	SEE F.B. 2896-44
					131						171		
2	140	120	441	5	148	17	180	521	481	5	188	17	
						67						67	
BM65-15A												67	BM 65-15A ST. HWY 3 M2
	146	272					432	113				134	RONDELL 0.3 MI. W. OF
							146	272					LAS VIRGENES RD.
							285	841					SEE F.B. 3421-25
							2						

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

SURVEY BY G.E. DREIER WEATHER Warm INST. NO. 96716

NOTES BY Wilks DATE 6-2-67 TIME 10:15 - 10:25 ROD NO. 9819

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

F.B. 3421 PG. 39

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 65-15A TO BM65-15
BM 65-15A									BM 65-15A
1	187	799	488 5	170/204 34	142	581	443 5	127/157 30	RONDELL ST. 0.25 MI. W. OF
									LAS VIRGENES ROAD
2	245	822	546 5	232/258 26	5	248	306 5	1/2 5/18 26	
				60				56	
BM 65-15								60	BM 65-15
	433	621			147	829		116	VENTURA FRWY 0.3 MI. W. OF
	147	829							LAS VIRGINES ROAD
+	285	792							

WEATHER OVERCAST INST. NO. 96716

TIME 2:00 - 2:10 ROD NO. 9819

NOTES CHKD [signature] DATE JUN 15 '67

F.B. 3421 PG. 40 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES D.L.W. 6-9-67

INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. E. Dreier WEATHER Warm INST. NO. 2115
COMPD BY R. L. W. DATE 6-2-67 TIME 10:35 - 11:30 ROD NO. 2419
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE 11-1-67

F.B. 3421 PG. 4

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 65-15A TO BM 65-14A
BM 65-15A					467						119		BM 65-15A
1	201	243	502	5	234	67	153	105	454	5	187	68	RONDELL ST. 0.25 MI. W. OF
					60						183		LAS VIRGENES RD
2	91	258	392	5	121	61	213	588	514	5	243	60	SEE F.B. 3421-25
					84	128					140	128	
3	114	772	415	5	143	59	168	308	469	5	196	56	
					188	187					13	184	
4	206	355	507	5	324	36	33	080	334	5	53	40	
					211	223					1½ 4	224	
5	227	240	528	5	243	32	4	754	305	5	36	32	
					1½ 270	255					1½ 4	256	
6	290	501	591	5	390	40	4	800	305	5	22	34	
					1½ 283	295					1½+3	292	
7	299	472	600	5	299	32	13	765	314	5	31	34	
					276	327					1½ 14	328	
8	292	260	593	5	308	32	14	657	315	5	31	34	
					194	359					20	362	
9	222	079	523	5	251	57	48	811	349	5	76	54	
					1½ 276	416					1½ 5	46	
10	293	338	594	5	393	34	5	221	306	5	21	32	
					277	469					38	450	
11	286	550	587	5	396	19	48	433	349	5	58	20	
					1½ 281	468					60	470	
12	297	252	598	5	397	32	76	076	377	5	92	32	
					184	501					53	502	
13	187	250	488	5	189	5	55	682	356	5	68	5	
						506						507	
BM 65-14A												506	BM 65-14A
	3009	570	✓				840	280	✓			1013	⊕ LOST HILLS & VENTURA FWY.
	840	280	✓										S.E. COR. OF BRIDGE, SEE F.B. 3421-27
+	2169	290	✓										

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 42 JOB NO. 030102
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES D.L.H. 6-9-67
INDEXED C.J.GALLI DATE
WEATHER OVERCAST INST. NO. 96716
TIME 11:35 - 3:00 ROD NO. 984
NOTES CHKD. DATE JAN 1

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 65-14A TO BM 65-15A
BM 65-14A	578	56		½ 6 / 27 42	641	65		½ 280 / 300 40	BM 65-14A
1	6 740	307	S		300	134	601	S	SEE F.B. 3421-27
2	5 377	306	S	½ 5 / 20 30	299 / ~~300~~	935	600	S	½ 286 / 299 26
3	27	948	328	S	14 / 40 26 72	281	203	582	S
4	89	365	390	S	72 / 107 35 98	213	751	514	S
5	65	809	366	S	45 / 85 133 40	273	822	574	S
6	5	926	306	S	½ 5 / 26 42 173	301	264	602	S
7	31	837	332	S	17 / 45 28 215	300	750	601	S
8	40	036	341	S	26 / 54 28 243	294	796	595	S
9	49	961	350	S	32 / 65 33 271	242	264	543	S
10	91	600	392	S	64 / 116 50 304	169	028	470	S
11	197	~~540~~ 484	498	S	150 / 244 94 354	24	696	325	S
12	169	564	470	S	167 / 191 44 448	192	934	493	S
13	116	939	417	S	104 / 128 24 492	172	999	473	S
BM 65-15A					518 ✓				516 ✓ BM 65-15A
	~~898~~ ~~876~~ ✓				3067 576 ✓				1034 RONDELL ST. 0.25 MI. W. OF
	898 586				~~898~~ 886 ✓				LOS VIRGENES RD
					2168 ~~980~~ ✓				SEE F.B. 3421-25

									1 / 24 / 61 74
									159 / 215 66
									160 / 184 24

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM65-14A TO BM65-14B
BM65-14A													BM 65-14A
1	87	483	388	5	66/108	42	251	413	552	5	229/273	44	VENTURA FRWY & LOST HILLS RD S.E. COR.
													SEE F.B. 3421-27
2	13	832	314	5	1/2 13/30	34	298	560	599	5	1/2 283/298	30	
						76						74	
3	32	999	333	5	30/44	24	284	472	585	5	271/297	26	
						100						100	
4	43	380	344	5	32/54	22	209	100	510	5	198/220	22	
						122	✓					122	✓
BM 65-14B												122	BM 65-14B
	177	694	✓				1043	545	✓			244	~~VE~~ LOST HILLS RD N. OF VENTURA FRWY N.E. COR.
							177	694	✓				SEE F.B. 3421-29
							865	851	✓				

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

SURVEY BY G.E. DREIER

WEATHER WARM

INST. NO. 96716

INDEXED C.J. GALLI DATE

NOTES CHKD DATE

F.B. 3421 PG. 43

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 44 JOB NO. 030102
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES D. Clark 6-9-67
INDEXED C.J. GALLI DATE
WEATHER OVERCAST INST. NO. 96716
TIME 11:15 - 11:35 ROD NO. 9819
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 65-14B TO BM 65-14A
BM 65-14B				214				½ 9	BM 65-14B
1	231	638	532 5	244 30	9 363	310 5		25 32	SEE F.B. 3421-29
2	243	568	544 5	234 352 18	50 486	351 5		40 61 21	
				48				53	
3	273	558	574 5	262 284 22	46 069	347 5		35 57 22	
				½ 264 70				44 75	
4	291	730	592 5	291 54	68 635	369 5		93 49	
				124				124 ✓	
BM 65-14A								124 ✓	BM 65-14A
	1040	494 ✓			174 553			248 ✓	SEE F.B. 3421-27
	174	553 ✓							
+	865	941 ✓							

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 6-2-67

INDEXED C.J. GALLI DATE

WEATHER LEAR-WINDY INST. NO. 26716

TIME 1:00 TO 1:45 ROD NO. 9819

NOTES CHKD. [illegible] DATE

F.B. 3421 PG. 45

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM.65-14B TO B.M. CL 15
BM. 65-14B									BM. 65-14B
1	301	100	602 5	1/2 301 280 42	7	800	308 5	1/2 26 7 38	LOST HILLS RD. N. OF VENTURA FRWY.
									SEE F.B. 3421-29
2	300	468	601 5	1/2 300 281 38 80	26	720	327 5	45 7 38 76	
3	300	912	601 5	1/2 300 278 44 124	6	062	307 5	1/2 29 6 46 122	⊼ WILKS
4	301	532	602 5	1/2 301 281 40 164	6	777	307 5	1/2 21 6 30 152	
5	296	327	597 5	1/2 296 285 22 186	5	853	306 5	18 5 26 178	
6	293	566	594 5	304 282 22 208	6	522	307 5	1/2 19 6 26 204	
7	297	287	598 5	297 285 24 232	3	051	304 5	1/2 16 3 26 230	
8	283	652	594 5	295 271 24 256	13	544	314 5	26 0 26 256	
9	296	222	597 5	1/2 296 282 28 284	4	410	305 5	1/2 17 4 26 282	
10	281	383	582 5	300 262 38 322	69	356	370 5	89 49 40 322	
11	150	581	451 5	176 125 51 373	144	571	445 5	169 119 50 372	
BM. CL# 15								373	B.M. CL# 15
	3103	030			294	666		745	LOST HILLS RD AT DUMP SCALES
	294	666							SEE F.B. 3421-31
	+ 2806	364							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM CL #15 TO BM. 65-14B
CL #15									CL #15
1	139	333	440 5	171 107 64	241	922	542 5	273 209 64	SEE FB 3421-31
2	15	963	316 5	1/2 33 15 36 100	299	342	600 5	1/2 299 284 30 94	
3	20	644	321 5	32 8 24 124	296	661	597 5	1/2 296 282 28 122	
4	6	800	307 5	1/2 19 6 26 150	300	183	601 5	1/2 300 287 26 148	
5	5	200	306 5	1/2 17 5 24 174	297	384	598 5	1/2 297 285 24 172	
6	14	054	315 5	26 4 22 196	298	884	599 5	1/2 298 286 24 196	
7	11	133	312 5	23 -1 24 220	299	268	600 5	1/2 299 285 28 224	
8	2	400	303 5	1/2 23 2 42 262	284	053	585 5	1/2 284 264 40 264	
9	54	026	355 5	68 40 28 290	238	230	539 5	253 223 30 294	
10	33	307	334 5	52 14 38 328	299	238	600 5	1/2 299 282 34 328	
11	20	444	321 5	37 3 34 362	276	720	577 5	293 259 34 362	
BM. 65-14B								362	B.M. 64-14B
	323	304			3131	885		724	LOST HILLS RD. N. OF VENTURA FRWY
					323	304			SEE F.B. 3421-29
					2808	581			

F.B. 3421 PG. 46

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-9-67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER OVERCAST INST. NO. 96716

TIME 10:20 TO ROD NO. 9819

NOTES CHKD. [illegible] DATE JAN 15 67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY C.E. DREIER

NOTES BY G.E. DREIER DATE 6-2-63

WEATHER CLEAR - BREEZE INST. NO. 26716

TIME 1:45 TO 2:30 ROD NO. 9819

F.B. 3421 PG. 47

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM B.M. CL#15 TO B.M. CL#16
B.M. CL#15											B.M. CL#15
1	145	833	446 5	170 120	50	59	144	360 5	84 34	50	LOST HILLS RD AT DUMP SCALE
											SEE F.B. 3421-31
2	297	172	598 5	1/2 297 273	48	6	918	307 5	1/2 26 6	40	
					98					90	π WILKS
3	298	893	599 5	1/2 298 284	28	7	823	308 5	1/2 24 7	34	
					126					124	
4	301	573	602 5	1/2 301 287	28	7	840	308 5	1/2 21 7	28	
					154					152	
5	298	572	599 5	1/2 298 285	26	6	840	307 5	1/2 17 6	22	
					180					174	
6	298	422	599 5	1/2 298 288	20	8	000	309 5	1/2 18 8	20	
					200					194	
7	278	935	579 5	288 268	20	6	943	307 5	1/2 18 6	24	
					220					218	
8	287	999	588 5	298 276	22	38	003	339 5	50 26	24	
					242					242	
9	265	912	566 5	274 256	18	15	205	316 5	24 6	18	
					260					260	
10	214	151	515 5	217 211	6	118	540	419 5	121 115	6	B.M. CL#16
					266	✓				266	LOST HILLS RD. 0.8 MILE W. OF
B.M. CL#16										266	VENTURA FRWY AT DIRT RD
	2687	462 ✓				275	256 ✓			532	SEE F.B. 3421-33
	275	256									
+	2412	206 ✓									

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 48 JOB NO. 030102
SURVEY OF L.A.Co. PRECISE LEVEL NET 6-9-67
SURVEY BY DREIER NOTES DREIER DATE
INDEXED C.L. GALLI DATE
WEATHER OVERCAST INST. NO. 9676
TIME 2:45 PM 16:20 ROD NO. 9819
NOTES CHKD. [illegible] DATE JUN 15 '67

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM CL #16 TO CL #15
CL #16									CL #16
1	2	371	303 5	½ 6 2 8	288	272	589 5	295 281 14	SEE F.B. 3421-33
2	41	408	342 5	54 28 26 34	288	165	589 5	300 276 24 38	
3	3	207	303 5	½ 13 2 22 56	300	355	601 5	300 289 22 60	
4	6	148	307 5	½ 16 6 20 76	298	544	599 5	307 289 18 78	
5	18	840	319 5	28 8 20 96	298	647	599 5	298 ½ 286 24 102	
6	5	963	306 5	½ 20 5 30 126	285	054	586 5	297 274 23 125	
7	4	577	305 5	½ 19 4 30 156	297	750	598 5	½ 297 281 32 157	
8	8	380	309 5	½ 24 8 32 188	275	048	576 5	291 259 32 189	
9	22	280	323 5	½ 52 22 68 256	192	613	493 5	224 166 64 253 ✓	
								3 256 ✓	
CL #15								609 ✓	CL #15
	112	174 ✓			2524	448 ✓			SEE F.B. 3421-31
					112	174 ✓			
					2412	274 ✓			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER

WEATHER Ary, Clay INST. NO. 96711

INDEXED C.J. GALLI DATE

NOTES CHKD DATE

F.B. 3421 PG. 49

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM B.M. CL 16 TO CL #1
B.M. CL #16	1085	76				77	67				B.M. CL #16
1	179	985	480 5	168 / 189	21	5	777	306 5	1/2 5 / 15	20	LOST HILLS RD 0.8 MI. N OF
2	278	488	579 5	270 / 287	17 / 38	28	438	329 5	19 / 37	18 / 38	VENTURA FRWY. SEE F.B. 3421-33
3	266	169	567 5	257 / 275	18	29	808	330 5	18 / 40	22	
4	283	188	584 5	272 / 294	56 / 22 / 78	24	000	325 5	14 / 34	60 / 20 / 80	
5	288	442	589 5	276 / 299	23	36	592	337 5	24 / 48	24	
6	295	350	596 5	285 / 305	101 / 20 / 121	5	850	306 5	1/2 6 / 15	104 / 18 / 122	
7	301	597	602 5	1/2 291 / 301	20	5	525	306 5	1 / 11	12	
8	288	078	589 5	280 / 295	141 / 15 / 156	3	394	304 5	1/2 3 / 11	134 / 16	
9	298	608	599 5	288 / 308	20	2	373	303 5	1/2 2 / 13	150 / 22	
10	289	430	590 5	279 / 299	176 / 20	20	387	321 5	11 / 29	172 / 18	
11	286	703	587 5	278 / 294	196 / 16	13	613	314 5	3 / 23	190 / 20	
12	299	443	600 5	1/2 290 / 299	212 / 18	4	436	305 5	1/2 4 / 14	210 / 20	
13	270	102	571 5	262 / 278	230 / 16	49	819	350 5	41 / 57	230 / 16	
14	263	060	564 5	256 / 270	246 / 14	188	729	489 5	181 / 195	246 / 14	
					260					260	
BM C.L. 1										260	BM C.L. 1
	3888	643				418	741			520	SEE F.B. 3421-9
	418	741									
	3469	902									

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

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

Do not extend notes this side of this line.

INST. NO. 9676 ROD NO. 9819 DATE JUN 15 '67
WEATHER CLEAR TIME 8:45 - 9:45
NOTES CHKD [illegible]

F.B. 3421 Pg. 50
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY [illegible]
INDEXED [illegible] DATE
JOB NO. 030102
NOTES R.L.W. (6-5-67)

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM C.L. 1 TO BM C.L. 16
BM C.L. 1	55	65		20	968	63		227	BM C.L. 1
1	24	332	325 5	29 9	232	833	533 5	237 10	SEE F.B. 3421-9
				49				265	
2	51	047	352 5	59 15	273	605	574 5	281 16	
3	26	417	327 5	16 34 35 14	296	590	597 5	287 306	26 19
	24			15 43				284	45
4	~~26~~	750	325 5	33 18	296	411	597 5	306	20
5	46	132	347 5	47 61 55 16	301	319	602 5	½ 291 306	65
				7 79 37 20				286	20 85
6	17	215	318 5	24 99	294	651	595 5	302	16
7	35	082	336 5	46 22	292	916	593 5	282 302	101 20
				121					121
				12 15				288	19
8	20	958	321 5	27 136	297	110	598 5	307	140
9	42	592	343 5	33 19 50 155	297	398	598 5	288 308	30
10	32	119	335 5	21 31 42 176	300	520	601 5	½ 289 302	166 22
				24 18				259	182
11	35	311	336 5	44 194	269	880	570 5	279	20 202
				15 20				284	
12	25	686	326 5	35 214	293	470	594 5	301	17 219
				12 22				332	20
13	27	464	328 5	38 236	292	893	593 5	302 190	239
14	10	390	311 5	30 19	149	401	450 5	157	17
				255 ✓					256 ✓
BM C.L. 16									255 ✓ BM C.L. 16
	419	495 ✓			3889	017 ✓			511 ✓ SEE F.B. 3421-33
					419	495 ✓			
					3469	522 ✓			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G. E. DREIER

WEATHER OVERCAST INST. NO. 96716

NOTES BY Wilks DATE 6-4-67 TIME 8:50 - 9:45 ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD DATE

F.B. 3421 PG. 51

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
	6	1	3			4	4	6			FROM CL # 1 TO CL # 16
CL # 1											CL # 1
1	21	335	322.5	11/16	10	262	772	563.5	257/267	10	SEE F.B. 3421-9
2	35	962	336.5	26/44	18/28	295	390	596.5	286/304	18/28	
3	24	538	325.5	14/34	20/48	294	639	595.5	285/303	18/46	
4	[illegible] 3	233	304.5	1/2 3/14	22/70	300	468	601.5	1/2 290/300	20/66	
5	25	619	326.5	14/35	21/91	301	815	602.5	1/2 291/301	20/86	
6	7	527	308.5	1/2 7/18	22/113	297	642	598.5	1/2 284/297	26/112	
7	4	780	305.5	1/2 4/13	18/131	300	283	601.5	1/2 291/300	18/130	
8	13	541	314.5	4/21	17/148	293	167	594.5	283/303	20/150	
9	14	795	315.5	4/24	20/168	271	365	572.5	260/281	21/171	
10	20	633	321.5	10/30	20/188	297	887	598.5	287/307	20/191	
11	28	718	329.5	17/39	22/210	298	597	599.5	1/2 289/298	18/209	
12	38	421	339.5	32/44	12/222	293	788	594.5	288/298	10/219	
13	29	502	330.5	16/41	25/247	230	550	531.5	216/244	28/247	
CL # 16										247	CL # 16
	268	604				3738	363			494	SEE F.B. 3421-33
						268	604				
						3489	759				

F.B. 3421 Pg. 52

JOB NO. 0301.02

SURVEY OF L.A. Co PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD. DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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 ____

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER CLOUDY INST. NO. 96716

NOTES BY D.K.W. DATE 6-5-67 TIME 10:30-11:05 ROD NO. 9819

INDEXED C.J. GALL DATE NOTES CHKD DATE

F.B. 3421 PG. 53

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM C.L. 1 TO ~~B.M. C.L.~~ SEMINOLE J-7A
B.M. C.L. 1									BM C.L. 1
1	255	064	556 5	245 / 265 / 20	25	742	326 5	14 / 35 / 21	SEE F.B. 3421-9
2	275	496	576 5	267 / 283 / 16	30	703	331 5	20 / 40 / 20	
3	280	311	581 5	271 / 289 / 36 / 18	4	013	305 5	1/2 4 / 12 / 41 / 16	
4	261	308	562 5	254 / 268 / 54 / 14	6	232	307 5	1/2 6 / 15 / 57 / 18	
5	277	531	578 5	273 / 281 / 68 / 8	4	756	305 5	1 / 8 / 75 / 7	
6	289	651	590 5	286 / 292 / 76 / 6	4	810	305 5	1 / 7 / 82 / 6	
7	285	692	586 5	282 / 288 / 82 / 6	9	493	310 5	6 / 12 / 88 / 6	
8	281	851	582 5	278 / 284 / 88 / 6	4	842	305 5	1 / 7 / 94 / 6	
9	285	970	586 5	282 / 288 / 94 / 6	14	296	315 5	11 / 17 / 100 / 6	
10	281	418	582 5	277 / 285 / 100 / 8	87	083	388 5	85 / 89 / 106 / 4	
				108				110	
BM								108	SEMINOLE J-7A
SIMINOLE	2774	292			191	970		218	SEE F.B. 2458-213
J-7A	191	970							
+	2582	322							

F.B. 3421 Pg. 54

JOB NO 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY F.E. [illegible] NOTES WILKS 6-27-67

DATE

INDEXED

WEATHER CLEAR INST. NO. 9611

TIME 2:30 - 3:30 ROD NO. 9612

NOTES CHKD [illegible] DATE JUN 15 '67

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM SEMINOLE J-7A TO CL #1
SEMINOLE J-7A				36 / 43	7				286 / 294	8	SEMINOLE J-7A
1	40	980	341.5			290	184	591.5			SEE F.B. 2458-213
2	26	842	327.5	23 / 29	6	300	823	601.5	297 / 303	6	
3	25	610	326.5	32 / 28	4 / 13	286	529	587.5	282 / 289	14 / 7	
4	23	676	324.5	20 / 26	6 / 19	298	607	599.5	295 / 301	21 / 6	
5	17	493	318.5	14 / 20	6 / 25	298	734	599.5	294 / 301	27 / 7	
6	9	572	310.5	5 / 12	7 / 31	298	047	599.5	294 / 302	34 / 8	
7	37	651	338.5	29 / 45	16 / 38	292	900	593.5	283 / 301	42 / 18	
8	59	078	360.5	53 / 64	11 / 54	266	489	567.5	261 / 271	60 / 10	
9	15	210	316.5	2 / 28	26 / 65	298	878	599.5	½ 287 / 318	70 / 22	
10	37	817	338.5	29 / 46	18 / 91	244	460	545.5	235 / 253	92 / 18	
					109					110 / 109	
CL #1										219	CL #1
	293929	✓				2876251	✓				SEE F.B. 3421-9
						293929	✓				
						2582322	✓				

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 6-5-67

INDEXED C.J. GALLI DATE

WEATHER SCAT. CLOUDS INST. NO. 96716

TIME 11:03 ROD NO. 9919

NOTES CHKD. DATE

F.B. 3421 PG. 55

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM SEM. J-7A TO R.M. #2
SEM J-7A									SEMINOLE J-7A
1	115	991	416 5	117 113 4	111	580	412 ~~109~~ 5	113 109 4	SEE F.B. 2458-213
2								4	
3								8	
	115	991			111	580			R.M. No. 2 SEM. J-7A
SEM. J-7A	111	580							SEE F.B. 2458-213
R.M. #2	+ 4	411							
SEM. J-7A									
1	165	657	466 5	168 162 6	167	510	468	170 164 6	= R.M. 1 (CHECK)
					161	243	462	164 158	= R.M. 2

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM R.M. No 2 TO SEM. J-7A
R.M. # 2									R.M. 2 SEMINOLE J-7A
1	109	655	410 5	111 107 4	114	078	415	116 112 4	SEE F.B. 2458-213
SEM. J-7A								4	
	109	655			114	078		8	SEMINOLE J-7A
					109	655			SEE F.B. 2458-213
					4	423			

WEATHER SCAT CLOUDS INST. NO. 96716
TIME 11:05 ROD NO. 9819
NOTES CHKD [illegible] DATE JUN 1 [illegible]

F.B. 3421 PG. 56 JOB NO. 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY DREIER NOTES G.E. DREIER 6-5-67
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM R.M. #2 TO R.M. 1
R.M. #2				165					SEMINOLE J-7A R.M. No 2
1	162	556	463	159 6	168	869	469 5	171 165 6	SEE F.B. 2458-213
								6	
R.M. #1	162	556			168	869		12	SEMINOLE J-7A RM. No 1
					162	556			SEE F.B. 2458-213
					6	313			

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

SURVEY BY G.E. DREIER WEATHER SCAT CLOUDS INST. NO 96716

NOTED BY G.E. DREIER DATE 6-5-67 TIME 11:10 ROD NO. 9819

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

F.B. 3421 PG. 57

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

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

Do not extend notes this side of this line.

WEATHER Sgt. Clouds INST. NO 26716
TIME 11:15 ROD NO 2819
NOTES CHKD [illegible] DATE JUN 15 '67

F.B. 3421 Pg. 58
SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY DREIER NOTES G.E. DREIER 6-5-67
INDEXED C.J. GALLI DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM R.M. #1 TO R.M. No 2
R.M. No 1									R.M. No. 1 SEMINOLE J-7A SEE F.B. 2458-213
	167	600	468	179 / 167 6	161	266	462 5	164 / 158 6	
								6	
R.M. No 2	167	600 ✓			161	266			12 R.M. No. 2 SEMINOLE J-7A SEE F.B. 2458-213
	161	266 ✓							
	+ 633	4 ✓							

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY

NOTES BY C.E. DREIER DATE 6-5-67

INDEXED C.J. GALLI DATE

WEATHER BR. SCAT. CLOUDS INST. NO. 96716

TIME 11:15 TO 12:00 ROD NO. 9815

NOTES CHKD DATE

F.B. 3421 PG. 59

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
R.M. NO. 1													FROM R.M. No. 1 (SEM. J-7A) TO SEM. J-7 R.M. No. 1
1	95	244	396	5	161 / 89	12	295	111	596	5	300 / 290	10	R.M. No. 1 SEMINOLE J-7A
													SEE F.B. 2458-213
2	10	880	311	5	13 / 7	6 / 18	298	188	599	5	301 / 295	6 / 16	⊼ WILKS
3	16	963	317	5	19 / 13	6 / 24	298	695	599	5	302 / 295	7 / 23	
4	11	054	312	5	14 / 8	6 / 30	278	575	579	5	281 / 275	6 / 29	
5	7	216	308	5	10 / 4	6 / 36	296	117	597	5	300 / 293	7 / 36	
6	10	740	311	5	14 / 7	7 / 43	284	624	585	5	288 / 280	8 / 44	
7	69	590	370	5	79 / 59	20 / 63	7	442	308	5	17 / 12 7	20 / 64	
8	299	293	600	5	299 / 294	10 / 73	7	523	308	5	12 / 3	9 / 73	
9	283	860	584	5	288 / 278	10 / 83	5	070	306	5	11 / 5	12 / 85	
10	300	431	601	5	300 / 294	12 / 95	5	469	306	5	11 / 5	12 / 97	
11	299	373	600	5	304 / 294	10 / 105	2	154	303	5	6 / 2	8 / 105	
12	298	090	599	5	302 / 244	8 / 113	4	062	305	5	8 / 0	8 / 113	
13	297	880	598	5	301 / 294	7 / 120	9	678	310	5	13 / 6	7 / 120	
14	300	460	601	5	304 / 296	8 / 128	4	169	305	5	8 / 0	8 / 128	
15	299	707	600	5	303 / 295	8 / 136	7	442	308	5	11 / 3	8 / 136	
16	295	781	596	5	300 / 290	10 / 146	3	100	304	5	9 / 3	12 / 148	SEMINOLE J-7 R.M. No. 1
18	291	937	592	5	297 / 283	16 / 162	17	882	318	5	25 / 9	16 / 164	SEE F.B. 2458-215
	3188	639					1825	301				162	
SEM. J-7	1825	301										326	
R.M. NO. 1	1363	338											

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM R.M.1 SEM.J-7 TO R.M.1 SEM.J-7A
R.M.No 1									SEMINOLE J-7 R.M.No.1
1	6	488	307 5	14 / 1/2 6 / 16	284	828	585 5	292 / 276 / 16	SEE FB 2458-215
2	8	170	309 5	13 / 2 / 11 / 27	301	940	602 5	306 / 296 / 10 / 26	
3	8	780	309 5	12 / 4 / 8 / 35	290	602	591 5	294 / 286 / 8 / 34	
4	10	030	311 5	14 / 6 / 8 / 43	295	253	596 5	299 / 291 / 8 / 42	
5	6	370	307 5	9 / 3 / 6 / 49	288	521	589 5	291 / 285 / 6 / 48	
6	21	078	322 5	24 / 18 / 6 / 55	292	068	593 5	295 / 289 / 6 / 54	
7	3	122	304 5	7 / -1 / 8 / 63	290	241	591 5	294 / 286 / 8 / 62	
8	6	400	307 5	11 / 1 / 10 / 73	291	134	592 5	296 / 286 / 10 / 72	
9	16	020	317 5	22 / 10 / 12 / 85	300	260	601 5	306 / 294 / 12 / 84	
10	21	300	322 5	26 / 16 / 10 / 95	299	954	600 5	304 / 294 / 10 / 94	
11	3	502	304 5	10 / 3 / 7 / 102	250	840	551 5	257 / 243 / 14 / 108	
12	220	225	521 5	227 / 213 / 14 / 116	2	892	303 5	1/2 8 / 2 / 12 / 120	3502.281 ✓
13	274	683	575 5	278 / 270 / 8 / 124	4	003	305 5	8 / 1 / 7 / 127	2138.988 ✓
14	290	905	591 5	293 / 287 / 6 / 130	8	950	309 5	11 / 5 / 6 / 133	− 1363.293 ✓
15	288	187	~~285~~ 589 5	291 / 285 / 6 / 136	4	268	305 5	8 / 0 / 8 / 141	
16	296	872	597 5	300 / 292 / 8 / 144	6	707	307 5	8 / 4 / 4 / 145	
17	291	250	592 5	294 / 288 / 6 / 150	25	132	326 5	28 / 22 / 6 / 151	
18	204	363	505 5	207 / 201 / 6 / 156	97	144	398 5	100 / 94 / 6 / 157	
19	161	243	462 5	164 / 158 / 6 / 162	167	544	468 5	170 / 164 / 6 / 163	R.M.No1 SEM.J-7A
R.M.No.1	2138	988	✓		3502	281	✓		325 SEE F.B. 2458-213

F.B. 3421 PG. 60

JOB NO. 03010.02

SURVEY OF L.A.C. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 6-7-68

INDEXED C.A. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:20 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 15 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM SEM J-7 R.M. 1 TO SEM. J-7 R.M. 2
R.M. No 1									B.M. R.M. No. 1, SEMINOLE J-7
									SEE F.B. 2458-215
1	120	924	421 5	123 117 6	113	361	414 5	116 110 6	
R.M. No. 2								6	R.M. No. 2, SEMINOLE J-7
	120	924			113	361		12	SEE F.B. 2458-215
	113	361							
	+ 7	563							

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

SURVEY BY G.E. DREIER DATE 6-5-67 WEATHER CLEAR BR. INST. NO 96716

NOTES BY G.E. DREIER DATE 6-5-67 TIME 1:20 PM 1:25 ROD NO. 9819

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

F.B. 3421 PG. 61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 62 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-5-67

INDEXED C. I. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:25 TO 1 ROD NO. 2419

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM R.M. No. 2 TO R.M. NO 1
R.M. No 2									R.M. No. 2 SEMINOLE J-7
1	109	826	410	5 112 / 106 6	117	388	418	120 / 114 6	
								6	
R.M. No 1	109	826			117	388		12	R.M. No. 1 & SEMINOLE J-7
					109	826			SEE F.B. 2458-215
					7	562			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 2116

NOTES BY G.E. DREIER DATE 6-5-67 TIME 1:20 ROD NO. 242

F.B. 3421 Pg. 63

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM R.M. No. 2 TO SEM. J 7
R.M. No. 2													R.M. No. 2 to SEMINOLE J-7
1	128	070	429	5	130		89	282	390	5	91		
					126	4					87	4
												4	
SEM. J-7	128	070					89	282				8	SEMINOLE J-7
	89	282											SEE F.B. 2458-215
	+ 38	788											

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM SEM. J-7 TO R.M. NO. 2
SEM J-7									SEMINOLE J-7
1	88	216	389 5	90 86 4	127	007	428 5	129 125 4	SEE F.B. 2458-215
								4	
R.M. No. 2	88	216			127	007		8	R.M. No. 2 SEMINOLE J-7
					88	216			SEE F.B. 2458-215
					38	791			
~~SEM J-7~~									

F.B. 3421 Pg. 64

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-5-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:25 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 15 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 26716
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 3421 PG. 65

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM SEMINOLE J-7 TO CL No 14
SEM. J-7													SEMINOLE J-7
1	42	097	343	5	50 34	16	285	214	586	5	294 276	18	SEE F.B. 2458-215
2	16	680	317	5	22 10	12 28	292	205	593	5	299 285	14 32	
3	19	183	230	5	23 15	8 36	284	964	585	5	288 280	8 40	
4	15	233	316	5	19 11	8 44	288	430	589	5	292 284	8 48	
5	4	873	305	5	8 0	8 52	299	995	600	5	303 295	8 56	
6	8	560	309	5	11 5	6 58	286	211	587	5	289 283	6 62	
7	11	500	312	5	14 8	6 64	288	918	589	5	292 284	8 70	
8	11	432	312	5	15 7	8 72	288	235	589	5	293 283	10 80	
9	21	450	322	5	26 16	10 82	191	208	492	5	196 186	10 90	
10	29	496	330	5	58 0	58 140	196	873	497	5	221 171	50 140	✓
CL # 14												140	BM. CL # 14
	180	504	✓				2702	253	✓			280	SEE F.B. 3421-13
							180	504	✓				
							−2521	749	✓				

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM CL# 14 TO SEM. J-7
CL 14									CL# 14
1	193	051	494 5	221 166 55	18	113	319 5	46 ½ 18 56	SEE F.B. 3421-13
2	295	730	596 5	302 288 14 69	6	141	307 5	12 0 12 68	
3	294	610	595 5	298 290 8 77	2	700	303 5	6 ½ 2 8 76	
4	300	882	601 5	304 296 8 85	6	638	307 5	10 2 8 84	
5	301	163	602 5	305 297 8 93	3	572	304 5	7 -1 8 92	
6	299	909	600 5	302 295 7 100	2	581	303 5	6 ½ 2 8 100	
7	300	666	601 5	304 296 8 108	4	917	305 5	8 0 8 108	
8	288	380	589 5	293 283 10 118	3	280	304 5	9 ½ 3 12 120	
9	296	451	597 5	304 287 17 135	88	371	389 5	95 80 15 135	
10	172	038	473 5	175 169 6 141	84	704	385 5	87 81 6 141	
SEM. J-7								141	SEMINOLE J-7
	2742	880	✓		221	017	✓	282	~~SEMINOLE J-~~
	221	017	✓						SEE F.B. 2458-215
+	2521	863	✓						

F.B. 3421 PG. 66

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 6-7-67

INDEXED C.J. GALLI DATE

WEATHER HAZE INST. NO. 96716

TIME 11:20 TO 12:10 ROD NO. 9817

NOTES CHKD [illegible] DATE JUN 15 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Partly Cldy INST. NO. 8714
NOTES BY D.L. Hubbell DATE 6-3-66 TIME 1:05-2:10 ROD NO. 8818
INDEXED DATE NOTES CHKD DATE
F.B. 3421 Pg. 67

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM CL # 14 TO CL # 13
CL # 14											B.M. CL # 14 SEE F.B. 3421-13
1	132	675	433	123/141	18	76	633	377	67/85	18	
C.L. # 13										18	C.L. # 13 SEE F.B. 3421-13
	132	675	✓			76	633	✓		36	
	76	633	✓								
	+ 56	042	✓								
C.L. 13											C.L. # 13
1	185	553	486	176/193	17	114	411	415	104/122	16	
C.L. # 12										17	C.L. # 12 SEE F.B. 3421-12
	185	553	✓			114	411	✓		33	
	114	411	✓								
	+ 71	142	✓								
C.L. # 12											C.L. # 12
1	189	905	490	181/197	16	79	770	980	70/87	17	
C.L. # 11										16	C.L. # 11 SEE F.B. 3421-12
	189	905	✓			79	770	✓		33	
	79	770	✓								
	+ 110	135	✓								

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 68
SURVEY OF L.A. Co. Precise Level Net JOB NO. 030102
SURVEY BY G.E.D. NOTES D.L.H. 6-7-67
INDEXED C.J. GALLI DATE
WEATHER CLEAR INST. NO. 96716
TIME ROD NO. 2819
NOTES CHKD DATE JAN 15 '67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
CL # 11									CL # 11 SEE F.B. 3421-12
1	85	732	386	5 77/93	195	774	496	5 186/203 17	
CL # 12								16	CL # 12 SEE F.B. 3421-12
	85	732	✓		195	774	✓	33	
					85	732	✓		
					110	042	✓		
1	118	271	419	5 110/127 17	189	470	490	5 181/197 16	
CL # 13								17	CL # 13 SEE F.B. 3421-13
	118	271	✓		189	470	✓	33	
					118	271	✓		
					71	199	✓		
1	94	270	395	5 85/103 18	150	200	451	5 141/159 18	
CL # 14								18	CL # 14 SEE F.B. 3421-13
	94	270	✓		150	200	✓	36	
					94	270	✓		
					55	930	✓		

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G. E. DREIER

NOTES BY D.J.W. DATE 6-5-67

INDEXED C. J. GALLI DATE

WEATHER Prly. Cldy. INST. NO. 9K71L

TIME 2:

NOTES CHKD. [illegible] DATE

F.B. 3421 PG. 69

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM C.L. ~~13~~ 11 TO C.L. ~~12~~
C.L. # 11									C.L. # 11
1	198	785	499 5	190/206 16	92	704	393 5	84/101 17	SEE F.B. 3421-12
C.L. # 10								12	C.L. # 10
	198	785			92	704		33	SEE F.B. 3421-12
	92	704							
	+106	081							
C.L. # 10	169	204	470 5	161/177 16	144	000	445 5	136/152 16	C.L. # 10
1									
C.L. # 2								16	C.L. # 2
	169	204			144	000		32	SEE F.B. 3421-9
	144	000							
	+25	204							
C.L. # 2									C.L. # 2
1	209	237	510 5	200/218 18	134	355	435 5	125/143 18	
C.L. # 3								18	C.L. # 3
	209	237			134	355		36	SEE F.B. 3421-10
	134	355							
+	74	882							

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

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

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 9819
DATE JUN 15 67
WEATHER HAZY
TIME
NOTES CHKD

F.B. 3421 Pg. 70
JOB NO. 0301.02
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY GALLI NOTES WILKS 6-7-67
INDEXED B.J. GALLI DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
										FROM ____ TO ____
CL # 3										CL # 3 SEE F.B. 3421-10
1	134	678	435 5	124/143 19 ✓	209	675	510 5	201/218	17 ✓	
CL # 2									19 ✓	CL # 2 SEE F.B. 3421-9
	134	678	✓		209	675	✓		36 ✓	
					134	678	✓			
					− 74	997	✓			
1	152	679	453 5	144/160 16 ✓	177 +444	800	478 5	168/185	17 ✓	
CL # 10									16 ✓	CL # 10 SEE F.B. 3421-12
	152	679	✓		177	800	✓		33 ✓	
					152	679	✓			
					− 25	121	✓			
1	93	280	394 5	85/101 16 ✓	199	410	500 5	190/207	17 ✓	
CL # 11									16 ✓	CL # 11 SEE F.B. 3421-12
	93	280	✓		199	410	✓		33 ✓	
					93	280	✓			
					− 106	130	✓			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
C.L. #3									C.L. #3
1	165	600	466 5	156/173 17	110	891	411 5	100/119 19	SEE F.B. 3421-~~23~~ 10
C.L. #4								17/36	C.L. #4
	165	600			110	891			SEE F.B. 3421-10
	110	891							
	+54	709							
C.L. #4									C.L. #4
1	135	684	436 5	127/144 17	115	627	416 5	105/124 19	
C.L. #5								17/36	C.L. #5
	135	684			115	627			SEE F.B. 3421-10 & 14
	115	627							
	+ 20	057							
C.L. #5									C.L. #5
1	178	728	479 5	170/186 16	120	665	421 5	112/127 15	
C.L. #6								16/31	C.L. #6
	178	728			120	665			SEE F.B. 3421-10
	120	665							
	+58	063							

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

SURVEY BY G. E. DREIER WEATHER Prly Cldy INST. NO. 9674

NOTES BY D.L.W. DATE 6-5-67 TIME 2:15-2:35 ROD NO. 9819

INDEXED ____ DATE ____ NOTES CHKD ____ DATE ____

F.B. 3421 PG. 71

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
CL # 6									CL # 6 SEE F.B. 3421-10
1	118	373	419 5	110/126 16	176	340	477 5	168/184 16	
								16	
CL # 5								32	CL # 5 SEE F.B. 3421-10 & 14
	118	373			176	340			
					118	373			
					57	967			
1	123	528	424 5	114/133 19	143	700	444 5	134/153 19	
CL # 4								19	CL # 4 SEE F.B. 3421-10
	123	528			143	700		38	
					123	528			
					20	172			
1	114	139	415 5	105/123 18	168	800	469 5	159/177 18	
CL # 3								18	CL # 3 SEE F.B. 3421-10
	114	139			168	800		36	
					114	139			
					54	661			

WEATHER HAZE INST. NO. 96716
TIME ROD NO. 9 & 19
NOTES CHKD [signature] DATE JUN 15 '67

JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES WILKS 6-7-67
INDEXED C. J. GALLI DATE

F.B. 3421 PG. 72

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM CL #6 TO CL #7 TO CL #8
C.L. #6									C.L. #6
1	154	000	455.5	147/162 15	151	310	452.5	143/159 16	SEE F.B. 3421-10
C.L. #7								15/31	C.L. #7
	154	000			151	310			SEE F.B. 3421-10
	151	310							
	+ 2	690							
C.L. #7									C.L. #7
1	161	188	462.5	153/169 16	128	221	429.5	121/136 15	
C.L. #8								16/31	C.L. #8
	161	188			128	221			SEE F.B. 3421-11
	128	221							
	+ 32	967							

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

SURVEY BY G. E. DREIER

NOTES BY D.L.W. DATE 6-5-67

INDEXED C.J. GALLI DATE

WEATHER PTLY. CLDY. INST. NO. 96712

TIME 2:35-3:45 ROD NO. 9819

NOTES CHKD [illegible] DATE [illegible]

F.B. 3421 PG. 73

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
CL # 8									CL # 8 SEE F.B. 3421 - 11
1	125	510	426 5	117/133 16	158	433	459 5	150/166 16	
CL # 7								16	CL # 7 SEE F.B. 3421-10
	125	510			158	433		32	
					125	510			
					32	923			
CL # 7									CL # 7
1	148	191	449 5	140/155 15	150	982	451 5	142/157 15	
CL # 6								15	CL # 6 SEE F.B. 3421 - 10
	148	191			150	982		30	
					148	191			
					2	791			

F.B. 3421 PG. 74

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

SURVEY BY DREIER NOTES WILKS 6-7-67

INDEXED C. J. GALLI DATE

WEATHER HAZY INST. NO. 96716

TIME ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 15 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM C.L. 8 TO C.L. #9
C.L. #8											C.L. #8
1	112	626	413 5	83/141	58	150	732	451 5	1/2 150/181	62	SEE F.B. 3421-11
2	261	353	562 5	257/265	8	13	005	314 5	8/19	11	
					66					73	
3	274	000	575 5	272/276	4	3	542	304 5	1/5	4	
					70					77	
4	298	765	599 5	296/300	4	6	412	307 5	5/7	2	
					74					79	
5	276	810	577 5	273/279	6	44	050	345 5	43/45	2	
					80					81	
C.L. #9										80	C.L. #9
	1223	554				217	741			161	SEE F.B. 3421
	217	741									
	1005	813									

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

SURVEY BY G.E. DEELEE

WEATHER Pty. Cldy. INST. NO. 9174

TIME 2:45 - 3:10 BOD NO. 9819

INDEXED C.J. [illegible] DATE

NOTES CHKD [illegible] DATE

F.B. 3421 PG. 75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM CL # 9 TO CL # 8
CL # 9	3												CL # 9
1	9	633	310	5	6 / 12	6	287	682	588	5	284 / 290	6	SEE F.B. 3421-11
2	22	338	323	5	20 / 24	4	296	601	597	5	293 / 299	6	
						10						12	
3	9	978	310	5	8 / 11	3	286	988	587	5	284 / 288	4	
						13						16	
4	13	970	314	5	7 / 19	12	280	741	581	5	275 / 285	10	
						25						26	
5	206	317	507	5	178 / 233	55	116	096	417	5	88 / 143	55	
						80	✓					81	✓
CL # 8												80	✓ CL # 8
	262	236	✓				1268	108	✓			161	✓ SEE F.B. 3421-11
							262	236	✓				
							1005	872	✓				

F.B. 3421 Pg. 76

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVELNET

SURVEY BY DREIER NOTES ~~C.E. DREIER~~ WILKS 6-7-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 10:15 ROD NO. 9819

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM CL #9 TO SEMINOLE J-6 AUX
CL #9									CL #9
1	279	978	580 5	283 275 8	12	606	313 5	15 8 7	SEE F.B 3421-11
2	299	553	600 5	303 295 8 16	22	424	323 5	25 20 5 12	
3	291	203	592 5	293 289 4 20	22	500	323 5	24 20 4 16	⊼ WILKS
4	290	811	591 5	292 288 4 24	8	061	309 5	11 6 5 21	
5	292	430	593 5	293 291 2 26	18	827	319 5	21 16 5 26	
6	272	205	573 5	275 269 6 32	8	454	309 5	11 5 6 32	
7	279	069	580 5	281 277 4 36	113	504	414 5	115 111 4 36	
SEM. J-6 AUX								36	SEMINOLE J-6 AUX
	2005	249			206	376		72	SEE FB 3421-11
	206	376							
+	1798	873							

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

SURVEY BY G.E. DREIER

[illegible] G.E. DREIER DATE 6-6-67

WEATHER HAZE

TIME 2:00 TO 2:55

INST. NO. 96746

BOD NO. 9 & 19

INDEXED C.L. [illegible] DATE

NOTES CHKD [illegible] DATE

F.B. 3421 PG. 77

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM SEM. J-6 AUX TO CL #9
SEM. J-6 AUX									SEMINOLE J-6 AUX
1	3	644	304 5	5 / 1 4	299	845	600 5	301 / 297 4	SEE F.B. 3421 -11
2	21	955	322 5	23 / 19 4 / 8	284	405	585 5	287 / 282 5 / 9	
3	5	065	306 5	1/2 7 / 4 6 / 14	292	397	593 5	293 / 290 3 / 12	
4	7	045	308 5	8 / 6 2 / 16	271	433	572 5	273 / 269 4 / 16	
5	2	508	303 5	1/2 5 / 0 5 / 21	292	810	593 5	295 / 289 6 / 22	
6	18	493	319 5	21 / 16 5 / 26	248	130	549 5	251 / 245 6 / 28	
7	43	782	344 5	46 / 40 6 / 32	212	092	513 5	215 / 209 6 / 34 ✓	
CL #9								32 ✓	CL #9
	102	492 ✓			1901	112 ✓		66 ✓	SEE F.B. 3421-11
					102	492 ✓			
					1798	620 ✓			

F.B. 3421 Pg. 78

SURVEY OF L.A. Co. PRECISE JOB NO. 0301.02

SURVEY BY G.E. DREIER NOTES G.E. DREIER 6-7-67

INDEXED C.J. CALLI DATE

WEATHER HAZE Lt BREEZE INST. NO. 96716

TIME 9:30 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 15 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM SEM J-6 AUX TO J-6 R.M. # 2
SEM. J-6 AUX									SEMINOLE J-6 AUX
1	64	438	365 5	95 33 62	45	133	346 5	78 12 66	SEE F.B 3421-11
2	294	170	595 5	296 292 4 66	7	755	308 5	9 6 3 69	⊼ WILKS
3	285	157	586 5	287 283 4 70	82	206	383 5	84 80 4 73	
R.M. # 2								70	SEMINOLE J-6 R.M. No 2
	643	765			135	094		143	SEE F.B 2458-217
	135	094							
+	508	671							

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

SURVEY BY C.E. DREIER

WEATHER HAZE

INST. NO. 96716

INDEXED C.J. GALLI DATE

NOTES CHKD DATE JAN 13 '67

F.B. 3421 PG. 79

F.B. 3421 Pg. 80

SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 030102

SURVEY BY DEEIER NOTES G.E. DEEIER 6-6-67

INDEXED G.E. GALL DATE

WEATHER CLEAR INST. NO 96716

TIME 10:30 TO ROD NO. 9819

NOTES CHKD DATE JAN 15 1968

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM SEM. J-6 R.M. 2 TO SEM. J-6 AUX
R.M. No. 2									R.M. No. 2 SEMINOLE J-6
1	81	767	382 5	83 79 4	284	775	585 5	287 282 4	SEE F.B. 2458-217
2	15	617	316 5	16 13 3	301	400	602 5	303 299 4	
				7				8	
3	43	100	344 5	½ 76 43 66	63000 ✓		364 5	94 32 62	
				73				70 ✓	
								73	SEMINOLE J-6 AUX
SEMINOLE J-6 AUX.								43	SEE F.B. 2458-217
	140	484 ✓			649	175 ✓			
					140	484 ✓			
					508	691			

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO 26776
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 3421 Pg. 83

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM Sem. J-6 TO TO CL NW
Sem. J-6											Seminole J-6
1	13	752	314 5	16 / 10	6	288	259	589 5	292 / 284	8	SEE F.B. 2458-217
2	4	333	305 5	8 / 0	8 / 14	296	771	597 5	299 / 292	7 / 15	
3	9	308	310 5	½ 30 / 9	42 / 56	275	506	576 5	300 / 249	51 / 66	T. DREIER
4	90	925	391 5	103 / 76	27 / 83	285	853	586 5	299 / 271	28 / 94	
5	16	653	317 5	20 / 12	8 / 91	287	645	588 5	286 / 289	4 / 98	
6	13	660	314 5	½ 29 / 13	32 / 123	299	578	600 5	½ 298 / 287	24 / 122	
7	11	156	312 5	15 / 6	9 / 132	300	085	601 5	309 / 292	17 / 139	
8	44	864	345 5	51 / 37	14 / 146	299	282	600 5	304 / 294	10 / 149	
9	6	735	307 5	11 / 2	9 / 155	295	213	596 5	299 / 291	8 / 157	
10	7	646	308 5	11 / 3	8 / 163	298	588	599 5	302 / 294	8 / 165	
11	5	950	306 5	9 / 1	8 / 171	299	297	600 5	303 / 295	8 / 173	
12	5	375	306 5	9 / 1	8 / 179	297	194	598 5	301 / 293	8 / 181	
13	6	695	307 5	11 / 1	10 / 189	215	713	516 5	220 / 209	11 / 192	
14	92	730	393 5	119 / 65	54 / 243	40	842	341 5	GT / 13	54 / 246	✓
	329	782 ✓			Corr.	3779	826 ✓				

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 84

JOB NO 0301.02 LEVELNET

SURVEY OF L.A.Co. PRECISE LEVELNET

SURVEY BY DREIER NOTES WILKS 6-6-67

INDEXED Geo. GALLI DATE

WEATHER CLEAR INST. NO 26716

TIME 11:55 TO 12:00 ROD NO 2819

NOTES CHKD DATE JUN 15 '67

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Sem. J-6 TO CL #1
				CWT. 243				246	
15	8	730	309	5 ½ 40 8 64 307	301	678	602	5 ½ 301 265 64 310	
16	10	970	311	5 ½ 28 10 36 343	224	761	525	5 243 205 38 348	
17	10	107	311	5 ½ 25 10 30 373	295	583	596	5 306 286 20 368	
18	13	465	314	5 22 4 18 391	288	481	589	5 299 276 23 391	
19	17	323	318	5 27 7 20 411	296	455	597	5 306 286 20 411	
20	6	890	307	5 14 -2 16 427	300	108	601	5 ½ 300 291 18 429	
21	31	903	332	5 40 22 18 449	300	754	601	5 ½ 300 298 20 449	
22	57	634	358	5 68 46 22 487 ✓	194	293	495	5 ½ 202 185 17 466 ✓	
CL #1								467 ✓	CL #1
	486	804	✓		5981	339	✓	933 ✓	SEE F.B. 3421-9
					486	804	✓		
					- 5494	535	✓		

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM R.M. 2 TO SEM. J-6
R.M. #2	188	~~822~~ 756	489 5	191 185 6	133	587	434 5	136 130 6	R.M. #2 SEMINOLE J-6 SEE F.B. 2458-217
								6	
	188	756						12	
~~R.M. #1~~	133	587							
+	55	169							R.M. No. 1 SEMINOLE J-6 SEE F.B. 2458-217
R.M. No. 1									
1	143	472	444 5	145 141 4	97	765	398 5	99 95 4	
								4	
	143	472			97	765		8	
SEM. J-6	97	765							SEMINOLE J-6 SEE F.B. 2458-217
+	45	707							

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

SURVEY BY G. E. DREIER

WEATHER HAZE

INST. NO. 96716

INDEXED C.J. GALLI

DATE

NOTES CHKD

DATE

F.B. 3421 PG. 81

F.B. 3421 Pg. 82

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-6-67

INDEXED R.J. GALLI DATE

WEATHER HAZY INST. NO. 9716

TIME 11:25-12:30 ROD NO. 9819

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM SEM. J-6 TO R.M. No 2
SEM J-6				98				144 ✓	SEMINOLE J-6
1	96	833	397 5	94 4 ✓	142	472	443 5	140 4 ✓	SEE F.B. 2458-217
								4 ✓	
	96	833	✓		142	472 ✓		8 ✓	
					96	833 ✓			
					45	639 ✓			
R.M No.1									R.M. No.1 SEMINOLE J-6
									SEE F.B. 2458-217
1	131	570	432 5	134 ✓	186	788	487	189 ✓	
				128 6				183 6	
								6 ✓	
	131	570	✓		186	788 ✓		12 ✓	
					131	570 ✓			
					55	218 ✓			
R.M No 2									R.M. No. 2, SEMINOLE J-6
									SEE F.B. 2458-217

76P526 CE # 308 3-65

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
603 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 G. E. DREIER WEATHER CLEAR INST. NO. 9716
INDEXED C. J. GALLI DATE NOTES CHKD DATE
F.B. 3421 Pg. 85

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM C.L. #1 TO SEMINOLE J-C
C.L. #1											CL #1
1	259	401	560	5	348/271 23	15	390	316	5	3/27 24	SEE F.B. 3421-9
2	261	740	562	5	252/271 19	9	147	310	5	0/18 18	
3	297	642	598	5	288/307 19	7	190	308	5	½ 7/17 42 20	T DREIER
4	286	717	587	5	278/295 17	4	080	305	5	½ 4/13 62 18	
5	259	916	560	5	250/268 18	4	796	305	5	½ 4/15 80 22	
6	301	127	602	5	½ 292/301 18	12	710	313	5	3/22 102 20	
7	229	870	530	5	206/252 44	5	738	306	5	½ 5/24 122 38	
8	257	350	558	5	337/279 45	50	130	351	5	27/73 160 46	
9	40	283	341	5	~~44~~/66 52 257	92	220	393	5	69/120 206 56	
10	215	532	516	5	210/220 10 267	6	511	307	5	1/11 262 10	
11	295	510	596	5	291/299 8 275	3	698	304	5	-1/7 272 8	
12	299	596	600	5	295/303 8 283	6	246	307	5	2/10 280 8	
13	298	821	599	5	294/302 8 291	7	906	308	5	3/11 288 8	
	~~295~~										
14	295	690	596	5	291/299 8 299	7	245	308	5	3/12 296 9 305	
	3599	195				283	607				CONT.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM CL #1 TO SEMINOLE J-6
	3599	195		299	233	607	CONT.	305	
15	296	306	597 5	291/301 10 309	41	902	342 5	34/47 13 318	
16	295	885	596 5	288/302 14 323	6	967	307 5	1/11 10 328	
17	296	385	597 5	½ 284/296 24 347	10	435	311 5	½ 10/26 32 360	
18	286	800	587 5	284/288 4 351	15	819	316 5	11/19 8 368	
19	285	287	586 5	271/299 28 379	90	347	391 5	76/103 27 395	
20	273	560	574 5	249/297 48 427	7	360	308 5	½ 7/28 42 437	
21	299	542	600	295/303 8 435	7	063	308 5	3/11 8 445	
22	291	052	592	287/295 8 443	16	543	317 5	13/19 6 451	
SEMINOLE J-6								443	SEMINOLE J-6
	5924	012			429	433		894	SEE F.B. 2458-217
	429	433							
+	5494	579							

F.B. 3421 PG. 86

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES W.L.&S. 6-6-67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 96716

TIME 1:05 TO 2:05 ROD NO. 9919

NOTES CHKD [illegible] DATE JUN 15 '67

F.B. 3421 Pg. 81

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 1881.19 Division No. ____ Survey of CALABASAS LANDFILL

No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. Ott Date DEC 1 8 61

CALABASAS LANDFILL MOVEMENT
OBSERVATIONS
ELEV. CHECKS ON CL 1, 2, 3,
4, 5, 6, 7, 8, 10, 11, 12, 13, 14.

(CL 1 & CL 14 IN STUBLE GRD.
CL 2 THRU 13 IN FILL AREA)

DEC 11, 1967
JN 0881.19

(ALL CL PTS ARE C.E. MONS.)

STATION	B.S.	H.I.	F.S.	ELEV.
			WILSON	
			ADAMS	
			TULLIER	
			COCKERHAM	
		MAHER		

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.

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

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

F.B. 3121 Pg. 82 Job No. 1881.3 Division No. Notes Red Plotted Profile
Survey of CL WILCOX-BALDWIN PARK Date No. X-Sec.
Survey by E.W.P. Notes Chkd. Checked
Indexed H. E. OTT Notes E.W.P. Date Date No.
Date Date

STATION	B. S.	H. I.	F. S.	ELEV.			
CL 1				1078.80	(STABLE GRD) C.E. MON. PG 9 & 51		
	10 75	1089 55					
TP			0 22	1087 33			
	9 33	1098 05					
TP			1 31	1103.74			
	11 55	1109 65					
TP			0 65	1109 00			
	10 72	1120 20					
TP			0 18	1120 02			
	8 45	1128 45					
CL 14			1 46	1126 99	el = 1126.98	5-31-67	STABLE GRD
CL 14				1126.98	CE MON PG 13 & 65		
	7 85	1134 81					
CL 13			6 06	1128 75	el = 1128.81	5-31-67	PG 12,67
CL 12			3 79	1131 02	el = 1131.15	"	" 12,67
CL 11			0 15	1134 66	el = 1134.76	"	" 12,67
	8 70	1143 36					
CL 10			5 35	1138 01	el = 1138.24	"	" 12,69
CL 2			4 65	1138 71	el = 1139.07	"	" 9,69
CL 3			2 15	1141 21	el = 1141.53	"	" 10,69
CL 4			0 31	1143 05	el = 1143.32	"	" 10,71

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
CL 4				1143 05	el = 1143.32	5-31-67	PG 10 71
	6 55	1149 60					
CL 5			5 90	1143 70	el = 1143.98	5-31-67	PG 10 71
CL 6			4 05	1145 55	el = 1145.88	"	" 10 71
CL 7			4 03	1145 57	el = 1145.97	"	" 11 13
CL 8			2 92	1146 68	el = 1147.05	"	" 11 13
TP			10 97	1138 63			
	0 13	1138 76					
CL 12			11 78	1126 98	el = 1126.98 PGS 13 & 65	12-11-67	STAGE GVEL

Profile No. ____ Date ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. [illegible] Division No. ____ Survey of [illegible] F. B. [illegible] Pg. [illegible]

No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. CTY Date ____

F. B. 3421 Pg. 90 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

76-L-298 CE 307 2-63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

Notes Ck'd by	Survey of Calabasas Landfill F.B. 3421 Pg. 98
Map No.	[illegible]
Office Work	Surveyed by RLW
Checked	Notes RLW Date 12-11-67
Date	Indexed H. E. OTT DEC 1 8 67

CALABASAS LANDFILL MOVEMENT
OBSERVATIONS
JN 0881.19
DEC 11, 1967

THREE POINT POSITION
CL 5

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 this side of this line.

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

76P3096 CK #310 5-66

F.B. 3421 Pg 92

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

Do not extend 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

76P3098 CE #310 8-66

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	PLUS	OFFSET AMT	L/R	DATE: 12-11-67 NOTES
						99.225 @ 27-23-15 T @ 70° = 88.10 98.53 @ 26-34-58 T @ 70° = 88.10 = 159.07
Sem J7A	CL 5	CL 1	1+57.07 (2+65.835)	0.015'	L	Stable @ edge rd. 78.99 @ 29-08-30 T @ 70° = 68.97 79.75 @ 30-07-50 T @ 68° = 68.96
"	"	CL 2	4+22.905 (1+16.92)	0.10'	R	On fill 44.635 @ 68° = 44.635 91.56 @ 16° 54' 39" @ 68° = 87.59 137.79 @ 14° 08' 10" @ 72° = 133.61 265.835
"	"	CL 3	5+39.825 (1+16.74)	0.05'	R	On fill 116.93 ∠ @ 72° = 116.92' 116.75 ∠ @ 72° = 116.74'
"	"	CL 4	6+56.565 (1+19.48)	0.025'	R	on fill 119.49 ∠ @ 70° = 119.48'
"	"	CL 5	7+76.045 (1+02.435)	0.00'	—	on fill 102.445 ∠ @ 70° = 102.435'
CL 5	Sem J-6 Aux	CL 6	8+78.48 (1+00.17)	0.01'	L	On fill 100.18 @ 70° = 100.17'
"	"	CL 7	9+78.65 (0+99.50)	0.00'	—	on fill 99.51 ∠ @ 70° = 99.50'
"	"	CL 8	10+78.15 (2+97.59)	0.02'	R	On fill 299.52 @ 5° 50' 10" @ 70° = 299.59'
"	"	CL 9	13+75.74 (78.12)	0.015'	L	Stable on Spur 98.585 @ 37° 35' @ 66° = 78.125' 99.20 @ 38° 02' @ 66° = 78.126'
"	"	Sem J-6 Aux	14+53.86	0.00		

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

Survey of Calabasas Landfill
Surveyed by RCW
Notes RCW Date 12-11-67
Indexed

F.B. 3421 Pg. 93

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	PLUS	OFFSET AMT	L/R	DATE: 12-11-67 NOTES
Sem J-7	Sem K-6A	CL 14	1+46.71	0.02'	R	167.61 @ 28°55'20" @ 72° = 146.71 Stable @ edge rd. 167.53 @ 28°51'52" @ 72° = 146.71
			115.94			
"	"	CL 13	2+62.65	0.00'	–	On fill 115.95 L @ 68° = 115.94'
			108.09			
"	"	CL 12	3+70.735	0.04'	R	On fill 108.095 L @ 66° = 108.085'
			108.09			
"	"	CL 11	4+78.825	0.035	R	On fill 108.10 L @ 66° = 108.09'
			107.93			
"	"	CL 10	5+86.755	0.00	–	On fill 107.94 L @ 66° = 107.93'
			107.77			
"	"	CL 2	6+94.525	0.02	L	On fill 107.78 @ 66° = 107.77'

F.B. 3421 Pg. 94

Notes Ch'd by	Survey Calabasas LF
Map No.	JN 0881.30 Tape Std °F
Office Work	Surveyed by Wilson
Checked	Notes W Date 6-10-68
Date	Indexed

F.B. 3421 PG. 95

CALABASAS LANDFILL MOVEMENT
OBSERVATIONS

THREE POINT POSITION
CL 5

JN 0881.30
JUNE 10, 1968

WILSON
ADAMS
COCKERHAM
FISHER

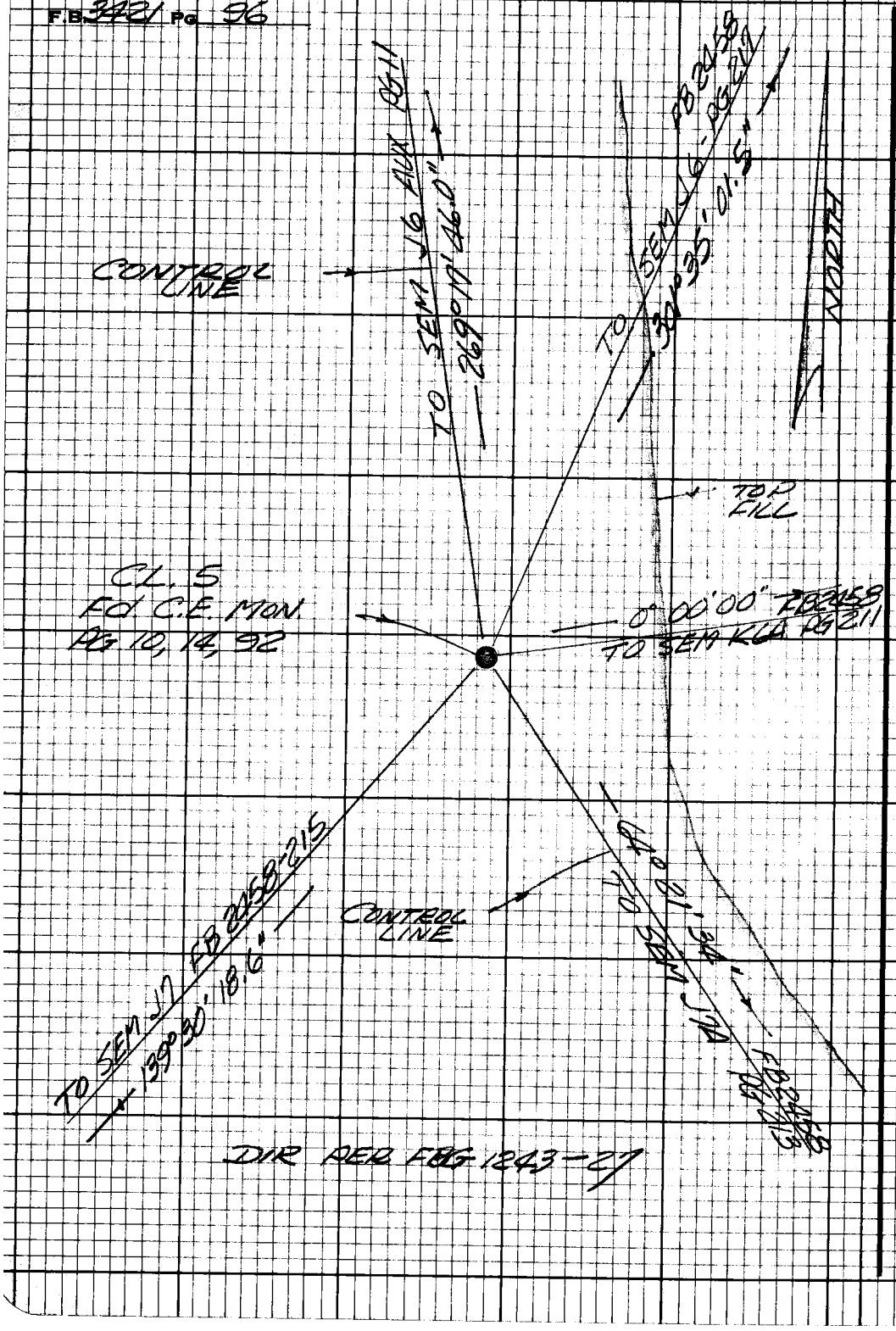
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3098 CE#310 9-67

F.B. 3421 Pg. 96



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

Do not extend 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.

76F3098 CE#310 9-67

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	PLUS	OFFSET	L/R	DATE: 6-10-68 NOTES
						79.16 @ 29°25'30" @ 84°T = 68.96' 78.59 @ 28°40' @ 84°T = 68.96' 99.945 @ 28°08' @ 84°T = 88.14' 99.70 @ 27°19'40" @ 84°T = 88.13
SEM J7A	CL5	CL 1	1+57.09'	0.02'	R	Stable @ edge rd.
			(265.89')			137.70' @ 13°55' @ 78°T = 133.65' 134.95' @ 11°30' @ 80°T = 132.24' 265.89'
"	"	CL 2	4+22.98'	0.12'	R	On Fill
			(116.92')			116.92' @ 80° = 116.92'
"	"	CL 3	5+39.90'	0.09'	R	On Fill
			(116.765')			116.755' @ L @ 76° = 116.765'
"	"	CL 4	6+56.665'	0.05'	R	On Fill
			(119.49')			119.49' @ L @ 78° = 119.49'
"	"	CL 5	7+76.155'	0.00'		On Fill
			(102.43')			102.43' @ L @ 86° = 102.43'
CL5	SEM J6AUX	CL 6	8+78.585'	0.01'	L	On Fill
			(100.15')			100.15' @ L @ 86° = 100.15'
"	"	CL 7	9+78.735'	0.00'		On Fill
			(99.51')			99.51' @ L @ 88° = 99.51'
"	"	CL 8	10+78.245'	0.02'	R	On Fill
			(297.69')			299.405 @ 6°08' @ 88° = 297.70' 299.305 @ 6°00' @ 88° = 297.68'
"	"	CL 9	13+75.985'	0.03'	L	Stable on spur
			(78.14')			98.95 @ 37°51' @ 92° = 78.14' 98.225 @ 37°18' @ 92° = 78.145'
"	"	SEM J6 AUX	14+54.075	0.00'		Stable top spur
			(14+53.86')	12-67		
			(14+53.91')	5-67		

Notes Ckd by
Map No.
Office Work
Checked
Date

Survey of Alphasis 6
JB Tape Sheet
Surveyed by Wilson
Notes
Date 6-10-68
Indexed

F.B. 3421 PG. 97

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	RCUS	OFFSET	L/R	DATE: 6-10-68 NOTES
						167.84' @ 29° 05' @ 92° = 146.69'
						168.44' @ 29° 26' 30" @ 92° = 146.70'
SEM J7	SEM K6A	CL 14	1+46.69'	0.00		Stable @ edge rd.
			(115.96')			115.955 @ L @ 90° = 115.955'
"	"	CL 13	2+62.65'	0.01	R	on Fill
			(108.10')			108.105' @ 86° = 108.105'
"	"	CL 12	3+70.75'	0.08	R	on Fill
			(108.09')			108.085' @ L @ 86° = 108.085'
"	"	CL 11	4+78.84'	0.08	R	on Fill
			(107.97')			107.97' @ L @ 90° = 107.97'
"	"	CL 10	5+86.81'	0.04	R	on Fill
			(107.89')			107.89' @ L @ 90° = 107.89
"	"	CL 2	6+94.70'	0.04	R	on Fill

F.B. 3421 PG 98

Profile No. Notes Red Date Plotted Date Job No. 0881.30 Division No. F.B. 3421 Pg. 93

Survey of CALABASAS L. FILL MOVE.

No. Date Date Map No. Indexed H. E. O'[illegible] Date

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

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

Do not extend notes this side of this line.

MOVEMENT OBSERVATIONS
CALABASAS LANDFILL
ELEV. CHECKS ON CL 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, & 14
CL 1 & 14 IN STABLE GRD.
CL 2 THRU 13 IN FILL AREA
JUNE 10, 1965
JN 0881.30
ALL CL PTS ARE 2½" CO. ENGR. BRASS DISCS SET IN 6" CONC. POSTS

STATION	B.S.	H.I.	F.S.	ELEV.
			WILSON	
			ADAMS	
			COCKERHAM	
			FISHER	

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM				1078 80	CL 2 Co ENGR MON Stable @ edge rd.	Pgs 9, 51, & 88
	7 63	1086 43				
TP			2 64	1088 79		
	9 65	1093 44				
TP			1 04	1092 40		
	12 03	1104 43				
TP			0 32	1104 11		
	11 66	1115 77				
TP			0 09	1115 68		
	11 63	1127 31				
BM			0 34	1126 97	CL 14 el = 1126.98	5-31-67 Pg 13 & 65
				1126 98	el CL14 Per Pg. 65	
	10 10	1137 08				
CL 13			8 37	1128 71	el = 1128.75	12-11-67
CL 12			6 15	1130 93	el = 1131.02	"
CL 11			2 49	1134 59	el = 1134.66	"
TP			1 01	1136 07	1"x2"	
	10 02	1146 09				
CL 10			8 24	1137 85	el = 1138.01	12-11-67
CL 2			7 63	1138 46	el = 1138.71	"
CL 3			5 11	1140 98	el = 1141.21	"

F. B. 3421 Pg. 100
Job No. 0881.20
Division No.
Notes Red
Date
Plotted
Date
No.
Profile
Survey of Calabasas L. Fill
Survey by Wilson
Notes W
Notes Chkd.
Checked
X-Sec.
Indexed H. E. Ott
Date
Date
No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1146 09				
CL 4			3 24	1142 85	el = 1143.05'	12-11-67
CL 5 TP			2 58	1143 51	el = 1143.70'	"
	4 46	1147 97				
CL 6			2 67	1145 30	el = 1145.55'	"
CL 7			2 68	1145 29	el = 1145.57'	"
CL 8			1 57	1146 40	el = 1146.68'	"
TP			10 80	1137 17	1"X2"	
	0 76	1137 93				
BM			10 96	1126 97	CL 14 el = 1126.98' Pg. 100	

Profile No. ____ Date ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0881.38 Division No. ____ Survey of [illegible]

No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. OTT Date ____

F. B. 3421 Pg. 101

F. B. 3421 Pg. 102 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed H. E. OTT Date Date Date No.

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

76-L-298 CE 307 2-63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

Notes Ck'd by	Survey of Calabasas C.F.	F. B. 3421 Pg. 103
Map No.	JN 0881.30 Tape Std °F	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 12-2-68	
Date	Indexed C.J. GALLI 06 10 68	

CALABASAS LANDFILL MOVEMENT
OBSERVATIONS

POSITION ON
CL #5

0881.30
12-2-68

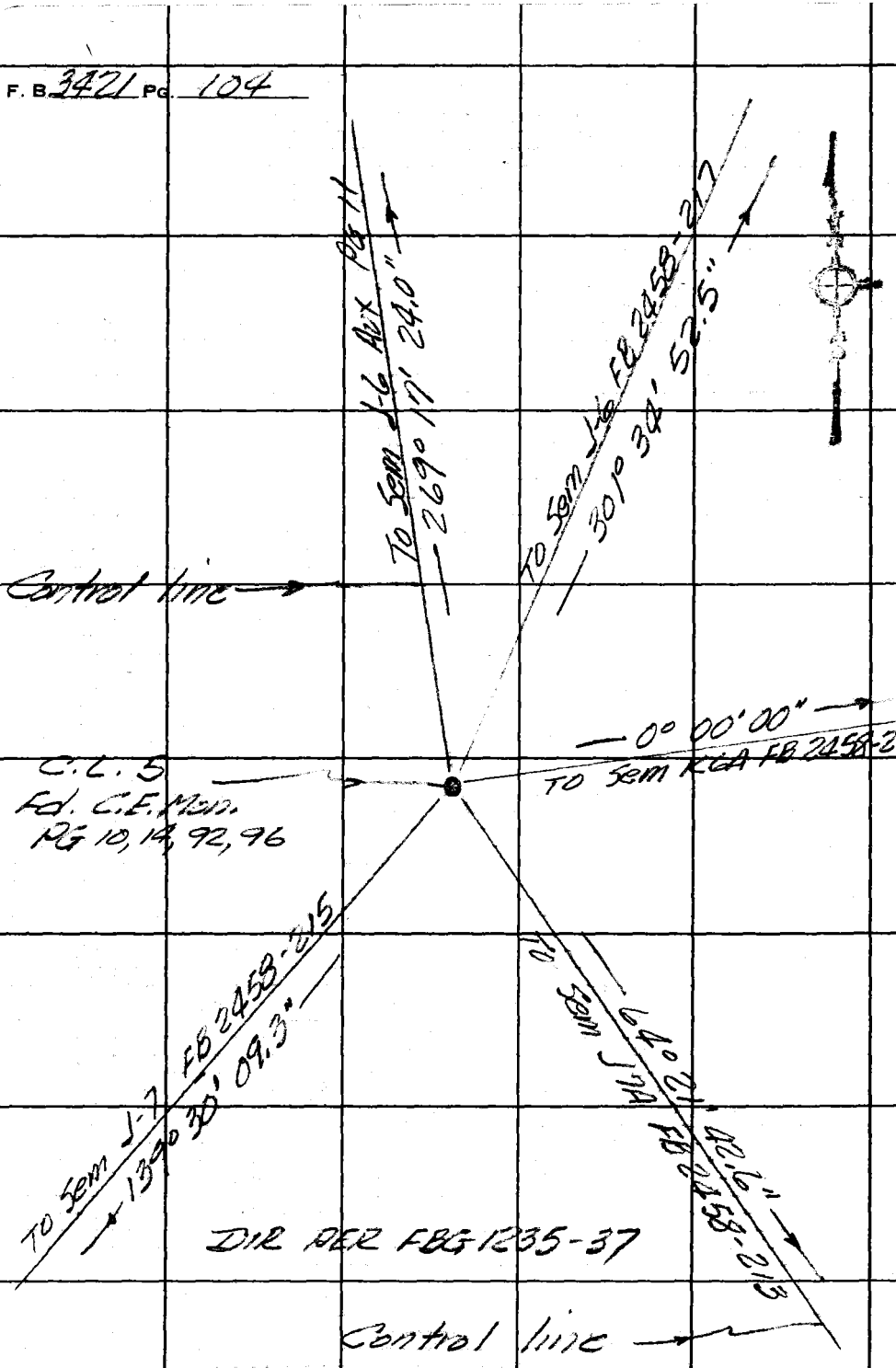
Wilson
Adams
Barnett
Cockerham

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S CE#310 1-65

F. B. 3421 Pg. 104



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

Do not extend 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.

76F309S CE#310 1-65

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	PLUS	OFFSET	L/R	DATE-12-2-68 NOTES
						99.10 @ 27-10-05 @ 56° = 88.14 98.70 @ 26-43-15 @ 56° = 88.14
J7A	CL5	CL 1	1+57.10 (265.85)	0.025	L	79.10 @ 29-18-40 @ 58° = 68.96 79.83 @ 30-13-00 @ 58° = 68.97 134.52 @ 10-30-02 @ 58° = 132.25 134.74 @ 11-00-50 @ 58° = 132.24 138.055 @ 14-32-39 @ 60° = 133.61 137.73 @ 14-00-23 @ 60° = 133.61
"	"	CL 2	4+22.95 (1+16.935)	0.08	R	ON FILL 116.955 @ 58° = 116.935
"	"	CL 3	5+39.885 (1+16.77)	0.135	R	ON FILL 116.79 @ 58° = 116.77
"	"	CL 4	6+56.655 (1+19.51)	0.15	R	ON FILL 119.53 @ 58° = 119.51
"	"	CL 5	7+76.165 (1+02.43)	0.00	—	ON FILL 102.45 @ 58° = 102.43
CL5	J6AUX	CL 6	8+78.595 (1+00.11)	0.01	L	ON FILL 100.13 @ 58° = 100.11
"	"	CL 7	9+78.705 (99.51)	0.01	R	ON FILL 99.53 @ 58° = 99.51
"	"	CL 8	10+78.215 (2+97.70)	0.04	R	ON FILL 299.59 @ 6° 20' 55" @ 58° = 297.70
"	"	CL 9	13+75.915 (78.13)	0.02	L	ON SPUR - STABLE 99.58 @ 38-19-30 @ 62° = 78.13 98.81 @ 37-45-30 @ 62° = 78.13
"	"	SEM J-6 AUX	14+54.045 (14+54.045 6-10-68)	0.00	—	ON RIDGE - STABLE

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

Survey of [illegible]
Surveyed by [illegible]
Notes [illegible] Date 12-2-68
Indexed C.L. GALLI

F. B. 3421 PG. 55

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

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

Do not extend this side of this line.

ON LINE FROM	TO	SIGHT ON STA	PLUS	OFFSET	L/R	12-2-68 NOTES
						169.23 @ 29-53-10 @ 52° = 146.69
J-7	K6A	CL 14	1+46.69	0.00		167.99 @ 29-08-13 @ 52° = 146.69
			(115.93)			115.95 @ 58° = 115.93
"	"	CL 13	2+62.62	0.02	R	ON FILL
			(108.13)			108.15 @ 58° = 108.13
"	"	CL 12	3+70.75	0.09	R	ON FILL
			(108.06)			108.08 @ 58° = 108.06
"	"	CL 11	4+78.81	0.09	R	ON FILL
			(108.01)			108.03 @ 58° = 108.01
"	"	CL 10	5+86.82	0.03	R	ON FILL
			(107.90)			107.92 @ 58° = 107.90
"	"	CL 2	6+94.72	0.00		@ Edge Fill
			(6+94.70 6-10-68)			
			6+94.525			
			6+94.44			

F. B. 3421 PG. 106

157.96
170
157.94

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 088030 Division No. 11 Survey of Calabasas L.F. F.B. 3421 PG. 107

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by DWC Notes DWC Date 12-2-68

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

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

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

Do not extend notes this side of this line.

MOVEMENT OBSERVATIONS CALABASAS LANDFILL

CL 1 & 14 IN STABLE GROUND

CL 2 THRU 13 IN FILL AREA

DECEMBER 2, 1968

All CL points are 2½" County Engineer Monuments

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

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

11 2 6.98

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

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

Do not extend notes this side of this line.

STATION	+ B.S.	H.I.	− F.S.	ELEV.		
BM				1078.80	CL 2 - Co. Engr. Mon. Pgs 9, 51, 88, 100 Stable @ edge of road.	
	12.02	1090.82				
T.P.			0.14	1090.68		
	11.21	1101.89				
T.P.			0.21	1101.68		
	12.19	1113.87				
T.P.			1.39	1112.48		
	10.84	1123.32				
T.P.			1.35	1121.97		
	8.16	1130.13				
C.L. 14			3.15	1126.98	A C.E. Mon el = 1126.98 Pg 100	
C.L. 13 T.P.			1.48	1128.65	" " "	
	11.25	1139.90				
C.L. 12			9.08	1130.82	" " "	
C.L. 11			5.39	1134.51	" " "	
C.L. 10			2.20	1137.70	" " "	
C.L. 2 T.P.			1.67	1138.23	" " "	
	8.15	1146.38				
C.L. 3			5.61	1140.77	" " "	
C.L. 4			3.71	1142.67	" " "	
C.L. 5 T.P.			3.05	1143.33	" " "	

F.B. 3421 Pg. 108
Job No. 0881.30
Survey of Calabasas L.F.
Survey by [illegible]
Indexed R.H. GALLI
Notes
Date
Division No.
Notes Red
Date
Notes Chkd.
Date
Plotted
Date
Checked
Date
Profile No.
X-Sec. No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
	613	114946		114333		
C.L. 6			437	114509	A C.E. MON	
C.L. 7			443	114503	" " "	
C.L. 8			330	114616	" " "	
T.P.			980	113966		
	047	114013				
1 T.P.			1147	112866		
	656	113522				
C.L. 14			825	112697	A.C.E. MON	ELEV = 112698 F.B. 3421 - 98

Profile Notes Red. Plotted Job No. Division No.
No. Date Date Date Survey of
No. Date Date Map No. Indexed Date
F. B. PG.

F. B. 3421 Pg. 110 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

75-L-296 CE 307 2-63

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
409 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

Notes Ck'd by	Survey of P.V. LANDFILL	F.B. 3421 Pg. 125
[redacted]	[redacted]	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 6-16-69	
Date	Indexed C. J. GALLI 1 A'er	

PALOS VERDES LANDFILL
MOVEMENT OBSERVATIONS
(SO. COAST BOTANIC GARDENS)

JN 0881.19

WILSON
ADAMS
MANLEY
TULLIER

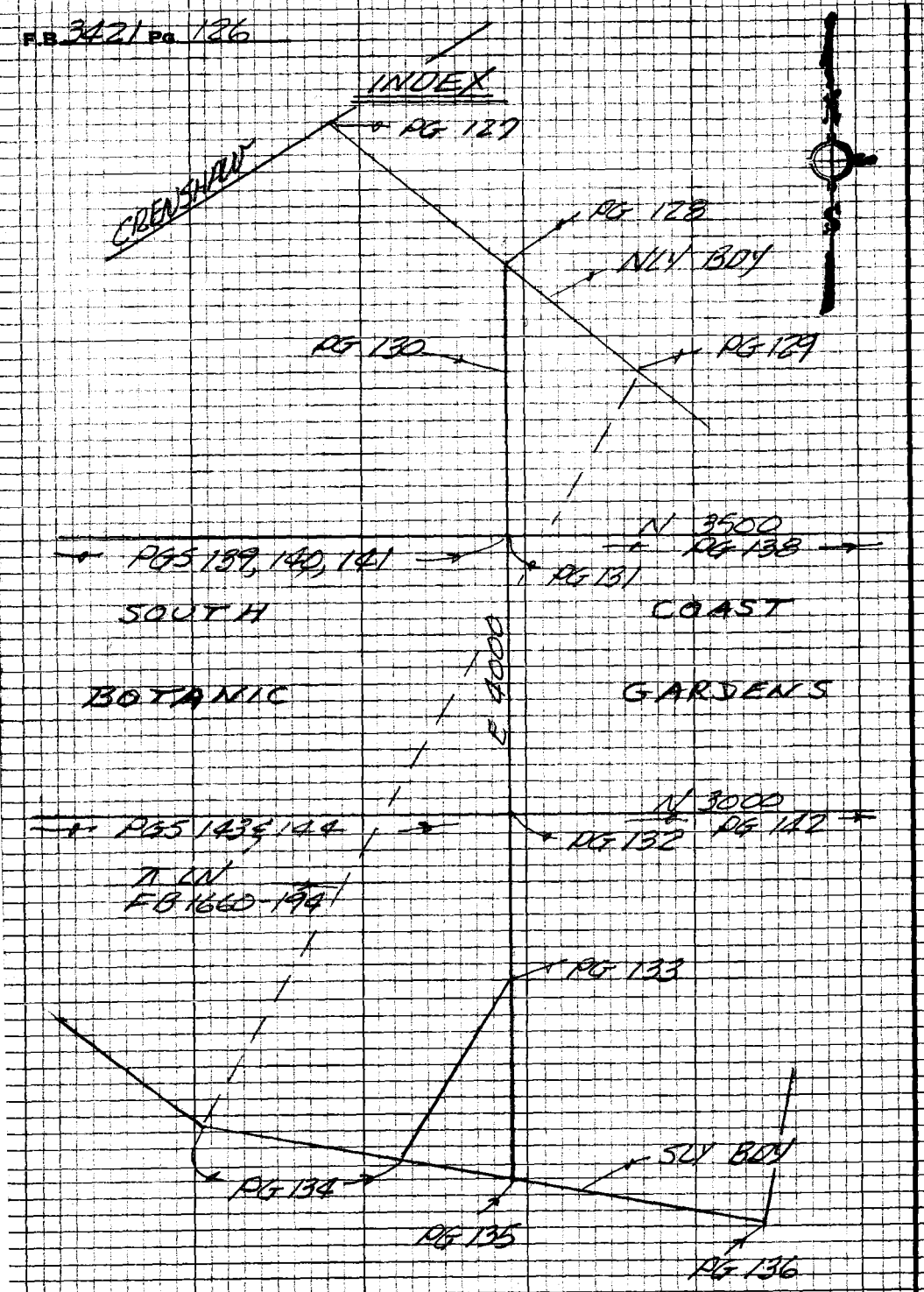
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3095 CE #310 5-66

F.B. 3421 Pg. 126

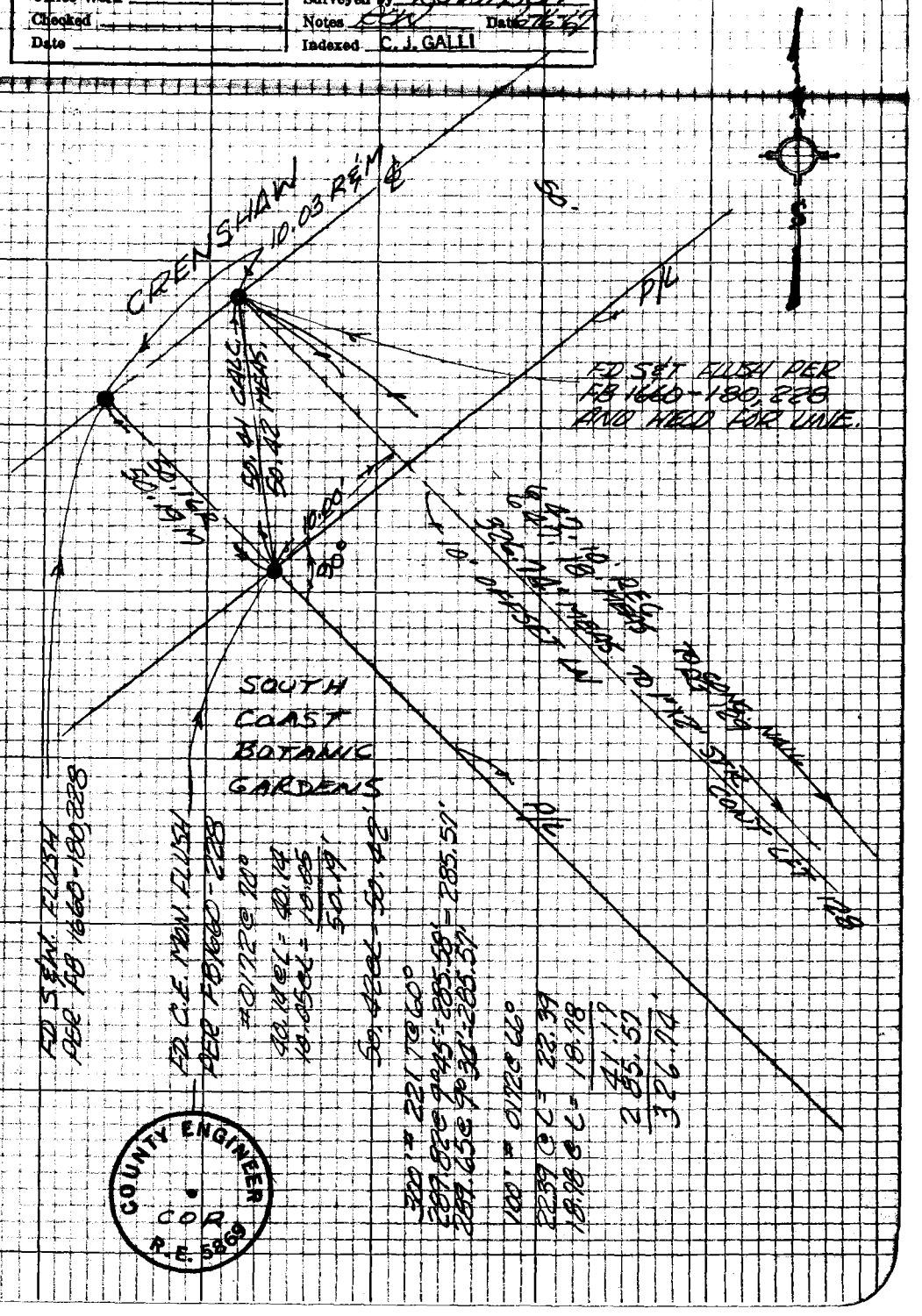


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

DO NOT extend this sheet or 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

Notes Ck'd by	Survey of DV LANDFILL	F.B. 3421 Pg. 127
[redacted]	[redacted]	
Office Work	Surveyed by RG WILSON	
Checked	Notes [illegible] Date 6-16-67	
Date	Indexed C. J. GALLI	



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 this side of this line.

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

COUNTY ENGINEER
COR
R.E. 5869

7623098 CE #310 3-66

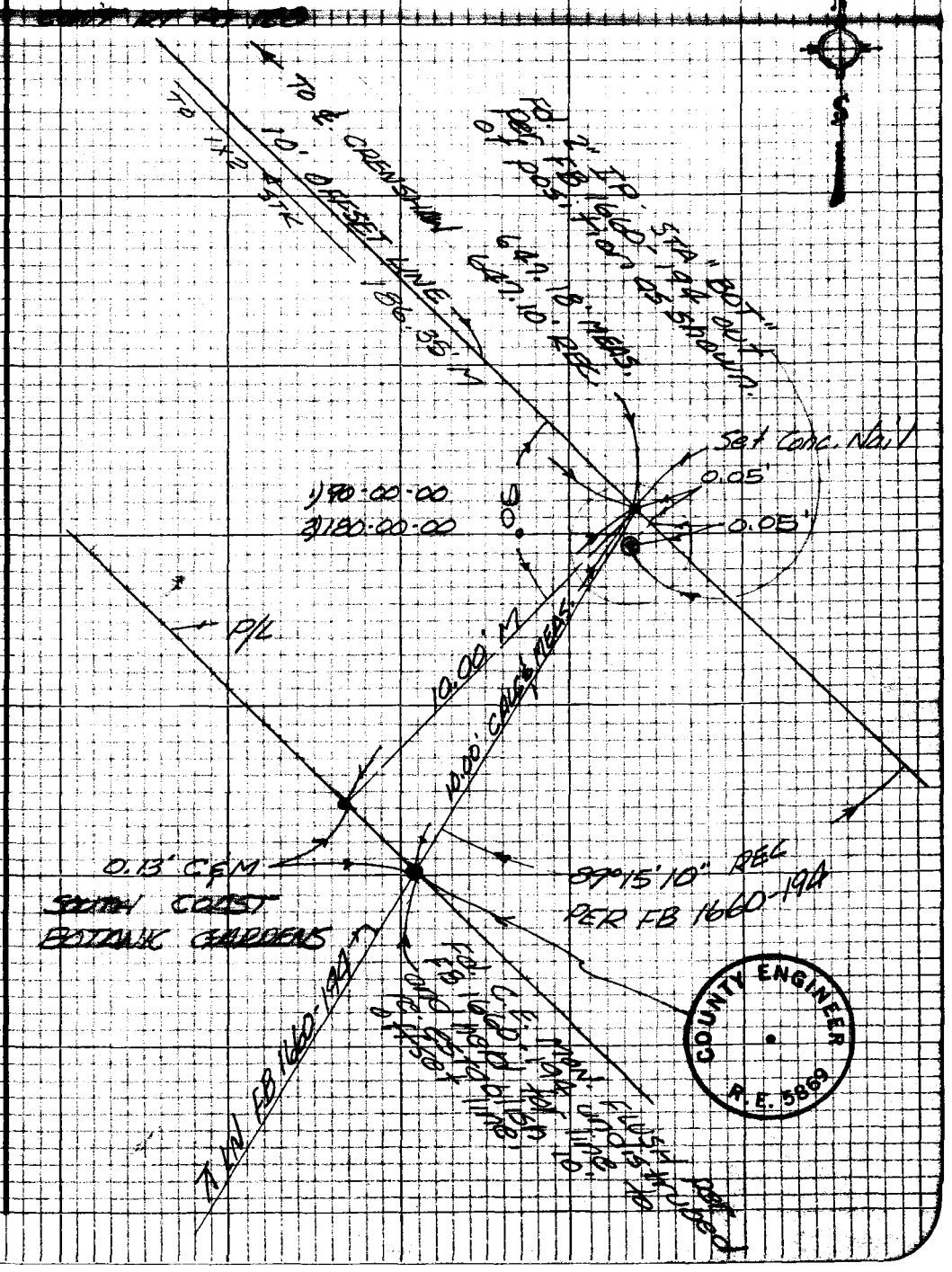
F.B. 3121 Pg. 128

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

Do not extend 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

Notes Ck'd by	Survey of PV [illegible]	F.B. 3421 Pg. 129
[illegible]	[illegible]	
Office Work	Surveyed by R.C. Wilson	
Checked	Notes RCW Date 6-16-62	
Date	Indexed C. J. GALLI	



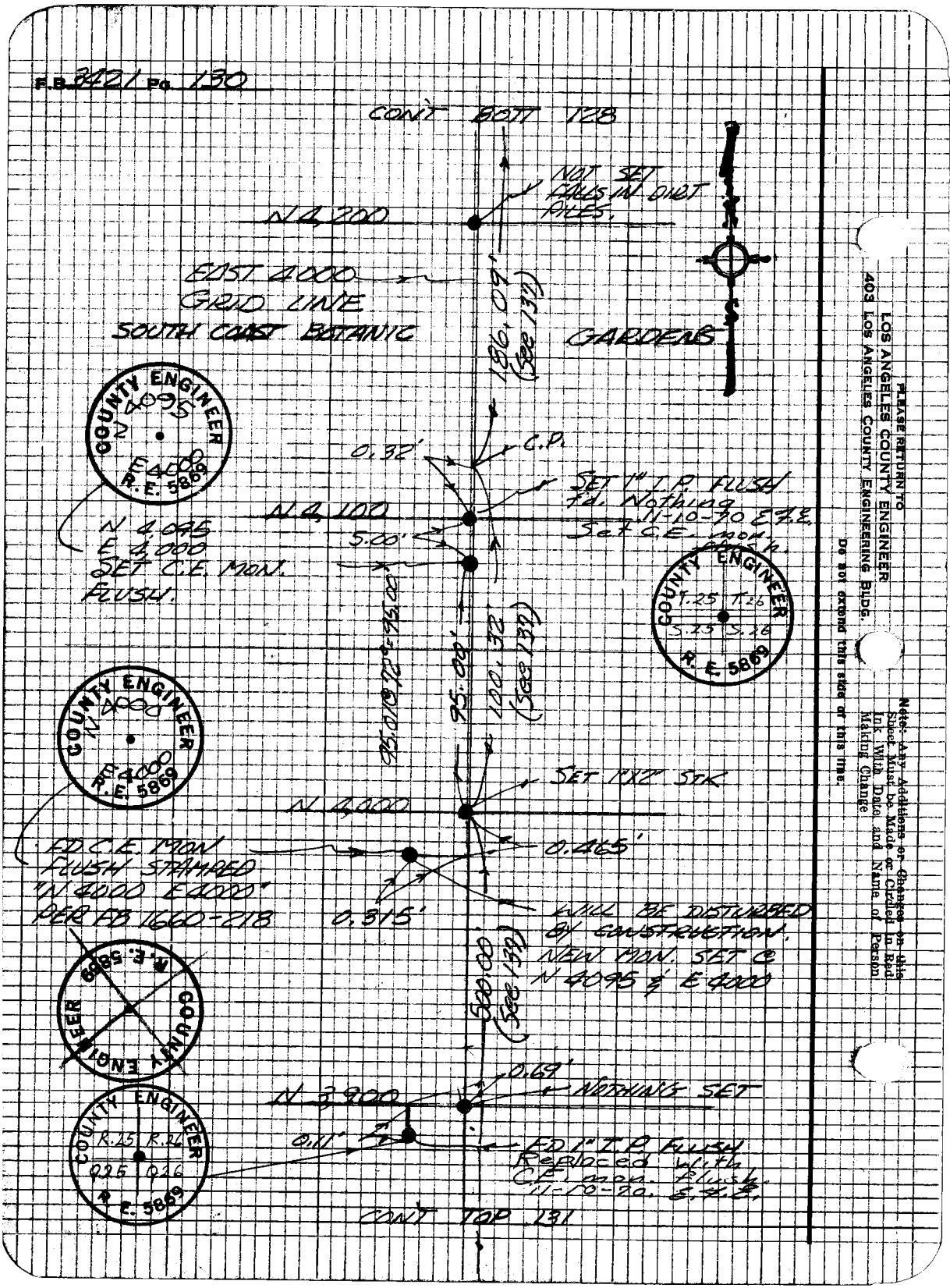
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3095 CK #310 5-66

F.B. 3421 Pg. 130

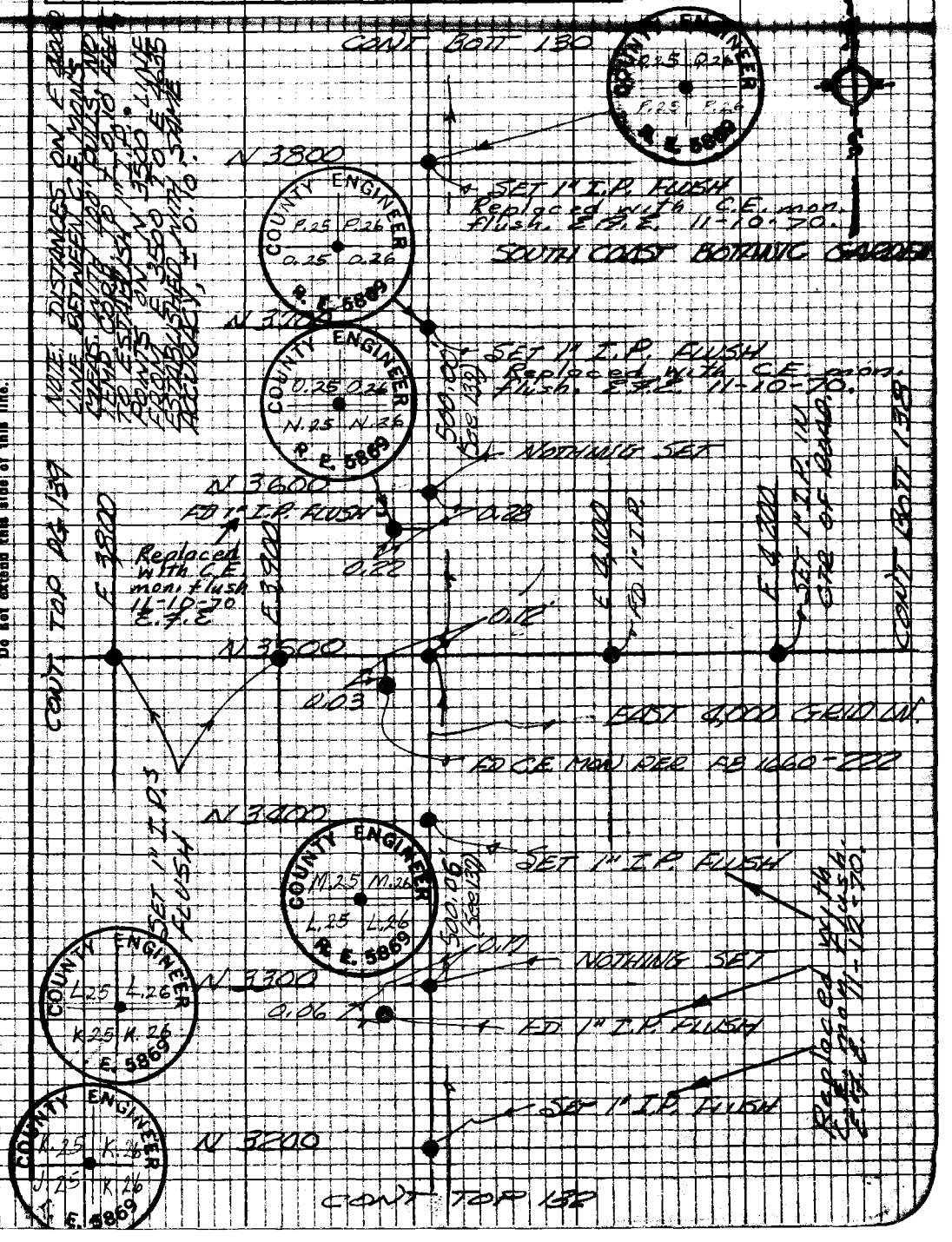


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side or 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

Notes Ck'd by	Survey of P.V. LANDELL	F.B. 3421 Pg. 131
Map No.		
Office Work	Surveyed by R.C. WILSON	
Checked	Notes RCW Date	
Date	Indexed J. GALLI	

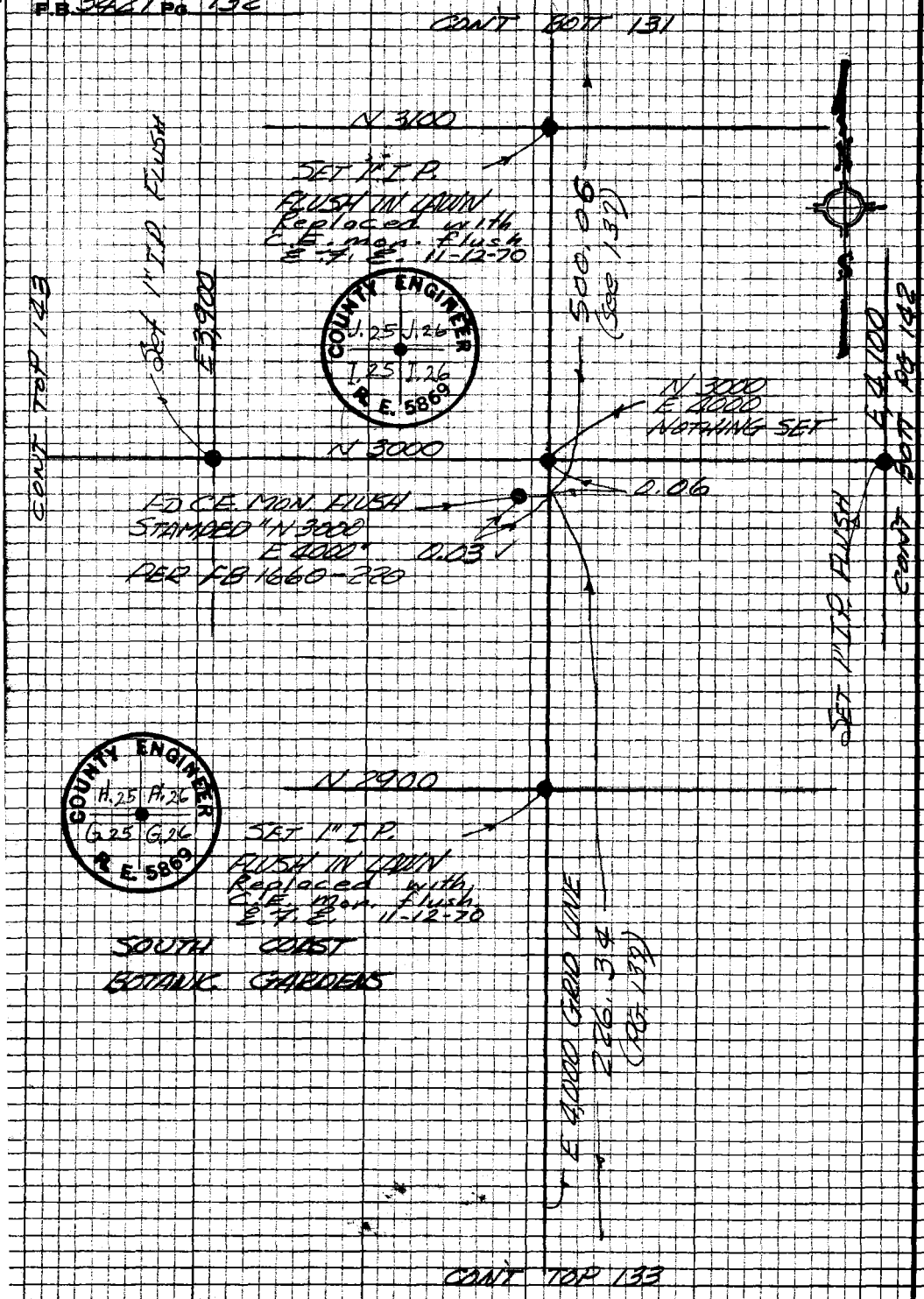


Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CK #310 5-66

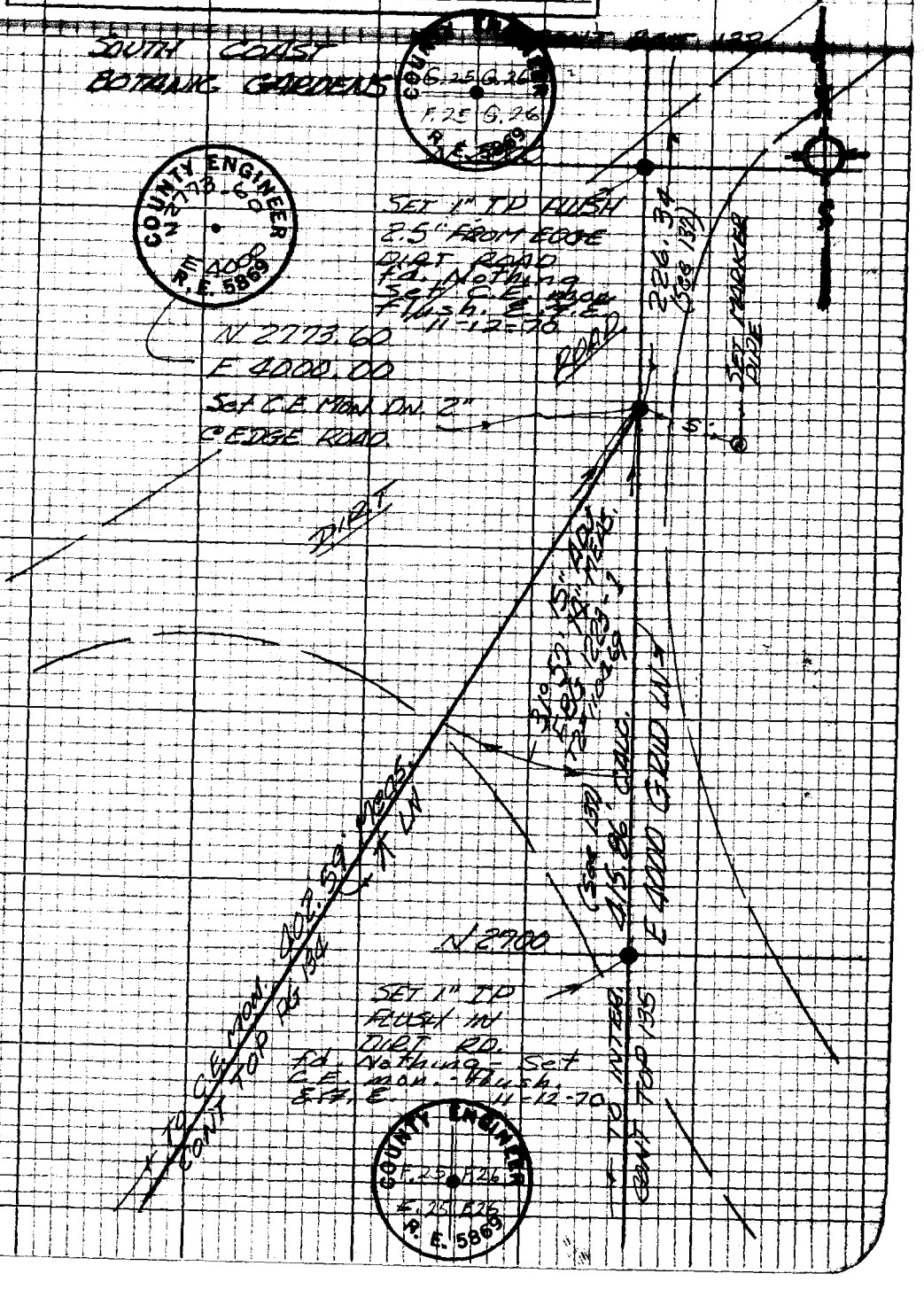


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend this side of this line.

Notes Ck'd by	Survey of P.V. LANDFILL	F.B. 3421 Pg. 133
Map No.		
Office Work	Surveyed by WILSON	
Checked	Notes [illegible] Date 6/19/67	
Date	Indexed C. J. GALLI	



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 this side of this line.

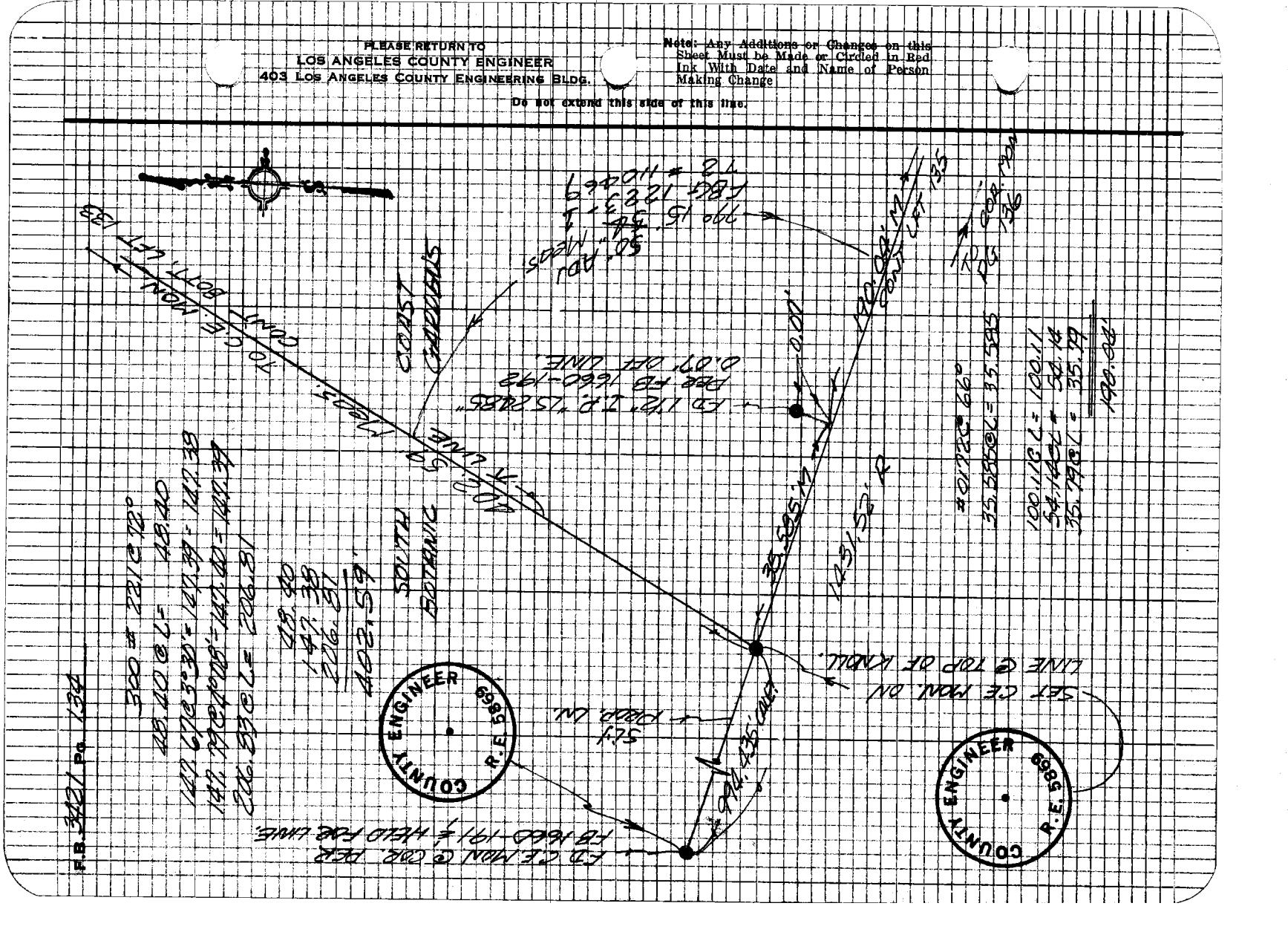
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3095 CK #310 5-65

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

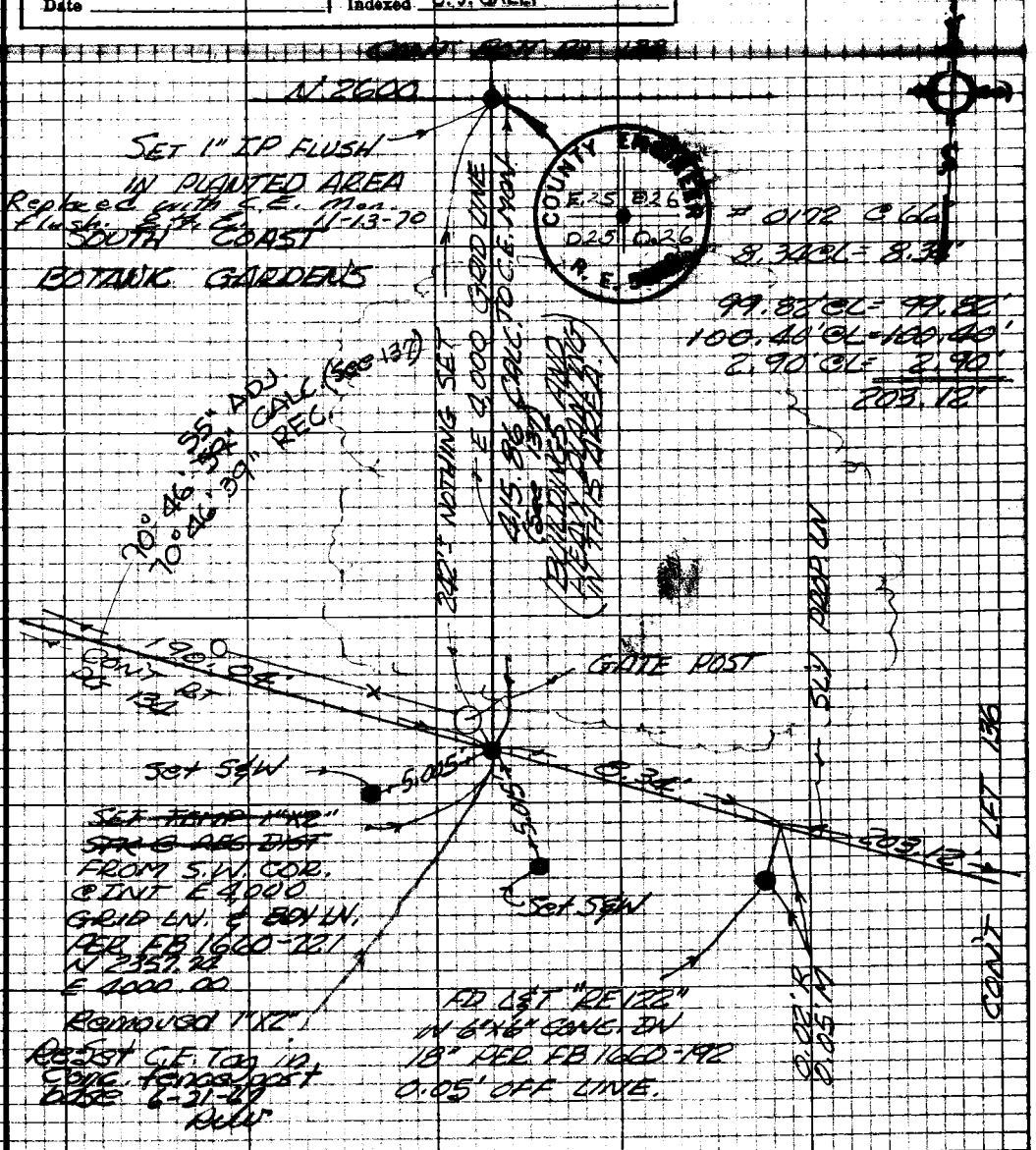
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.



F.B. 3121 Pg. 134

Notes Ck'd by	Survey of R.V. LANDFILL	F.B. 3431 Pg. 135
Map No.		
Office Work	Surveyed by WILSON	
Checked	Notes [illegible] Date 6/19/67	
Date	Indexed C. J. GALLI	



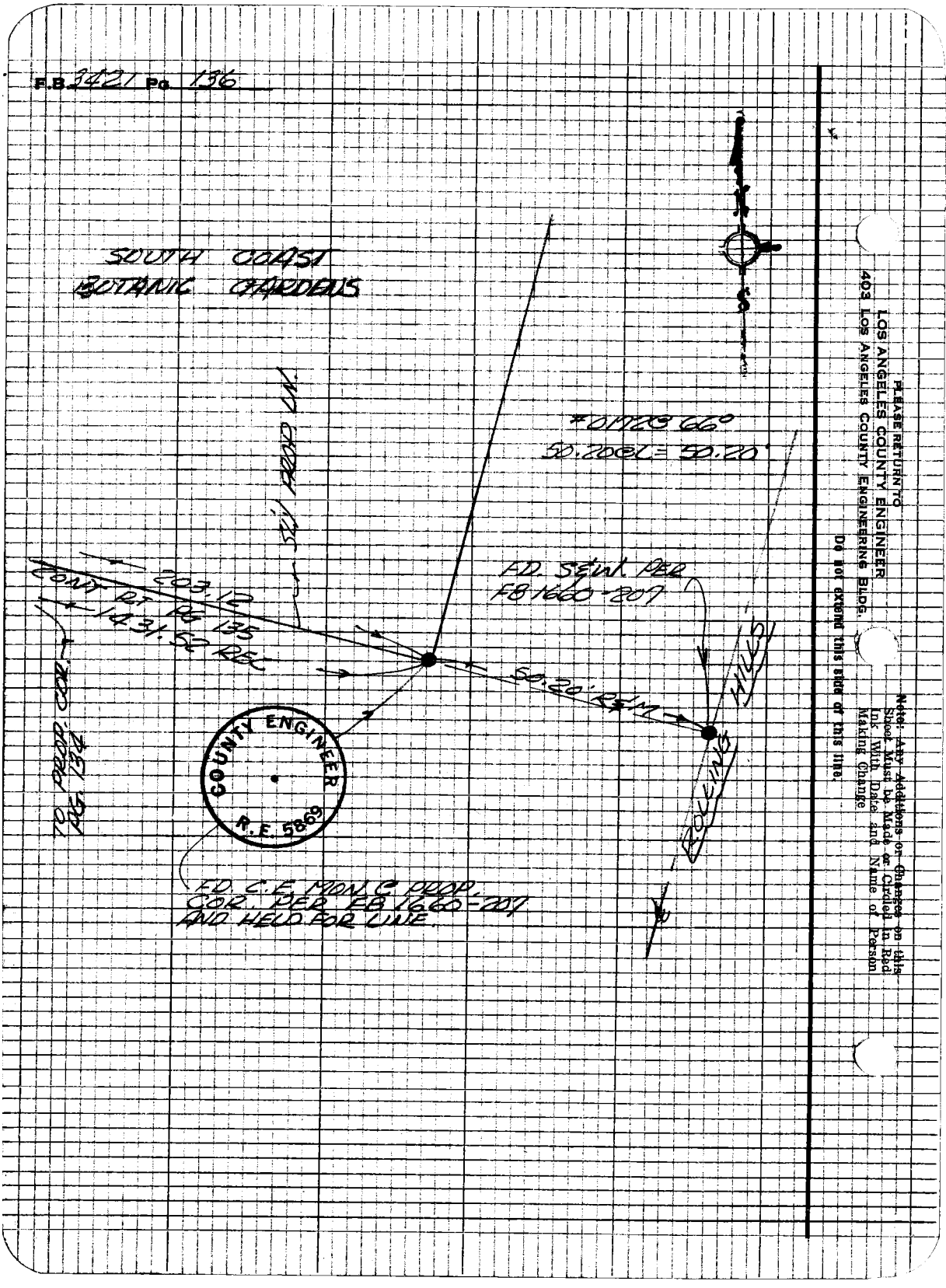
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3096 CE #310 5-66

F.B. 3421 Pg. 136



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

Do not extend 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

Notes Ck'd by	Survey of P.V. LANDFILL	F.B. 3421 Pg. 137
Map No.	[illegible]	
Office Work	Surveyed by WILSON	
Checked	Notes RCW Date 6/30/67	
Date	Indexed C. J. GALLI	

CALCULATIONS

TAN ANGLE @ N 2357.74 (PG 135) E 4000.00 = $\frac{402.59 \cdot \text{SIN } 77\text{-}15\text{-}54}{225.625 - (402.59 \cdot \text{COS } 77\text{-}15\text{-}54)}$

$= \frac{392.6863141813}{136.877} = .286\text{-}88991$

$= 70° 46' 59''$

		SIN
77° 15' 54" MEAS	50" ADJ	.975-39579
31° 57' 17" MEAS	15" "	.529-24070
70° 46' 59" CALC.	55" "	.944-27269
180° 00' 10"	00"	

$\frac{402.59 \cdot \text{SIN } 77\text{-}15\text{-}50}{\text{SIN } 70\text{-}46\text{-}55} = 415.86'$ CALC. PG 133 & 135

CHAINAGE FROM N 2773.60 (PG. 133) TO N 4,312.07 (PG. 128) ON E 4,000 LINE.

N 2773.60' ← CE MON.

226.37 @ 62° = 226.34'

300.02 @ 72° = 300.00'

200.08 @ 72° = 200.06' 500.06

99.76 @ 72° = 99.75'

300.19 @ 72° = 300.17'

100.09 @ 72° = 100.08' 100.00'

100.33 @ 72° = 100.32'

186.86 @ 5°08' @ 74° = 186.10 } 186.09'
186.965 @ 5°31' @ " = 186.09 }

25.48 L @ 74° = 25.48'

N 4311.89' MEAS

N 4312.07' CALC.

300' = 221 @ 84° STD

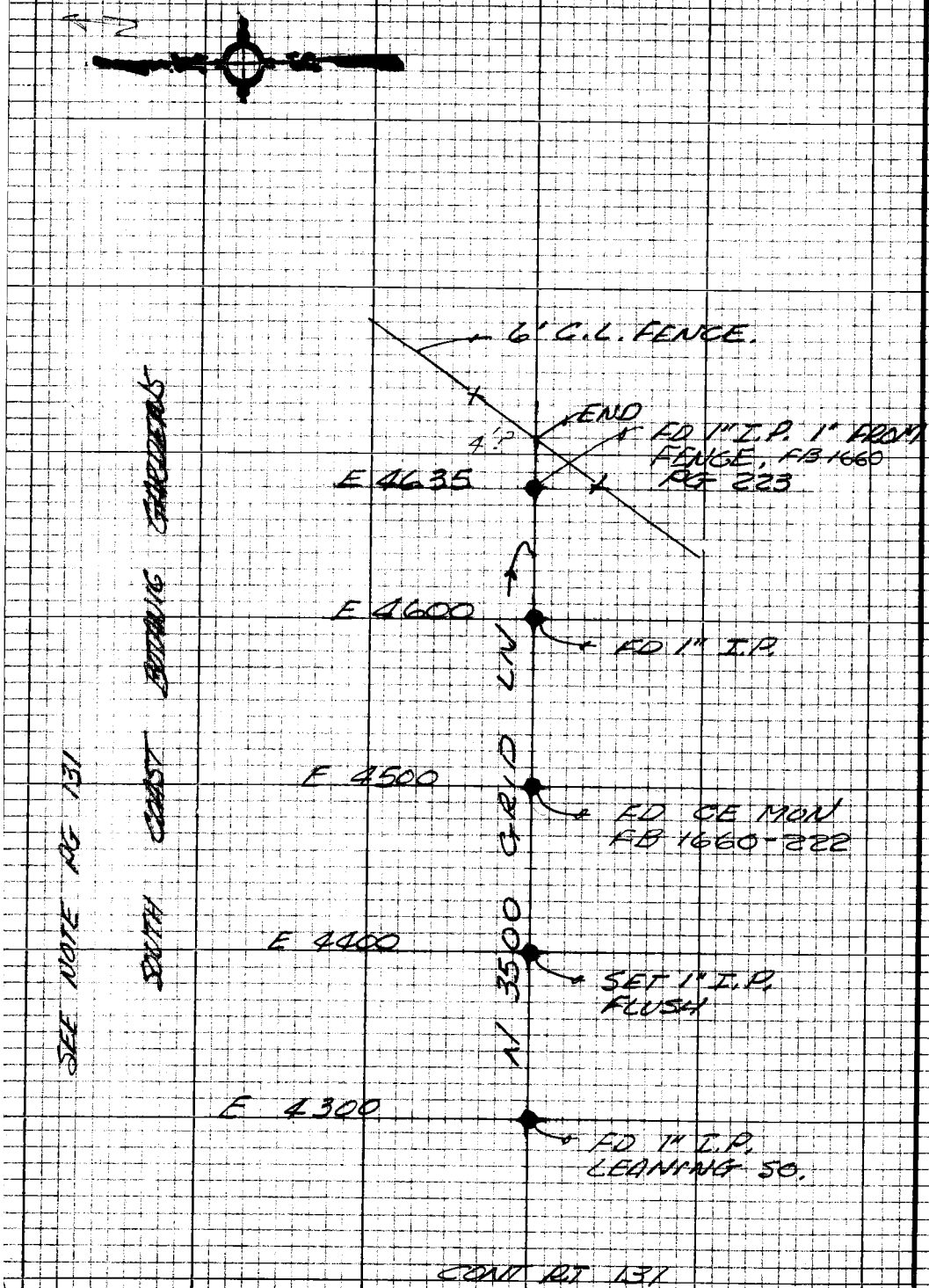
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3096 CK #310 5-66

F.B. 3421 Pg. 138



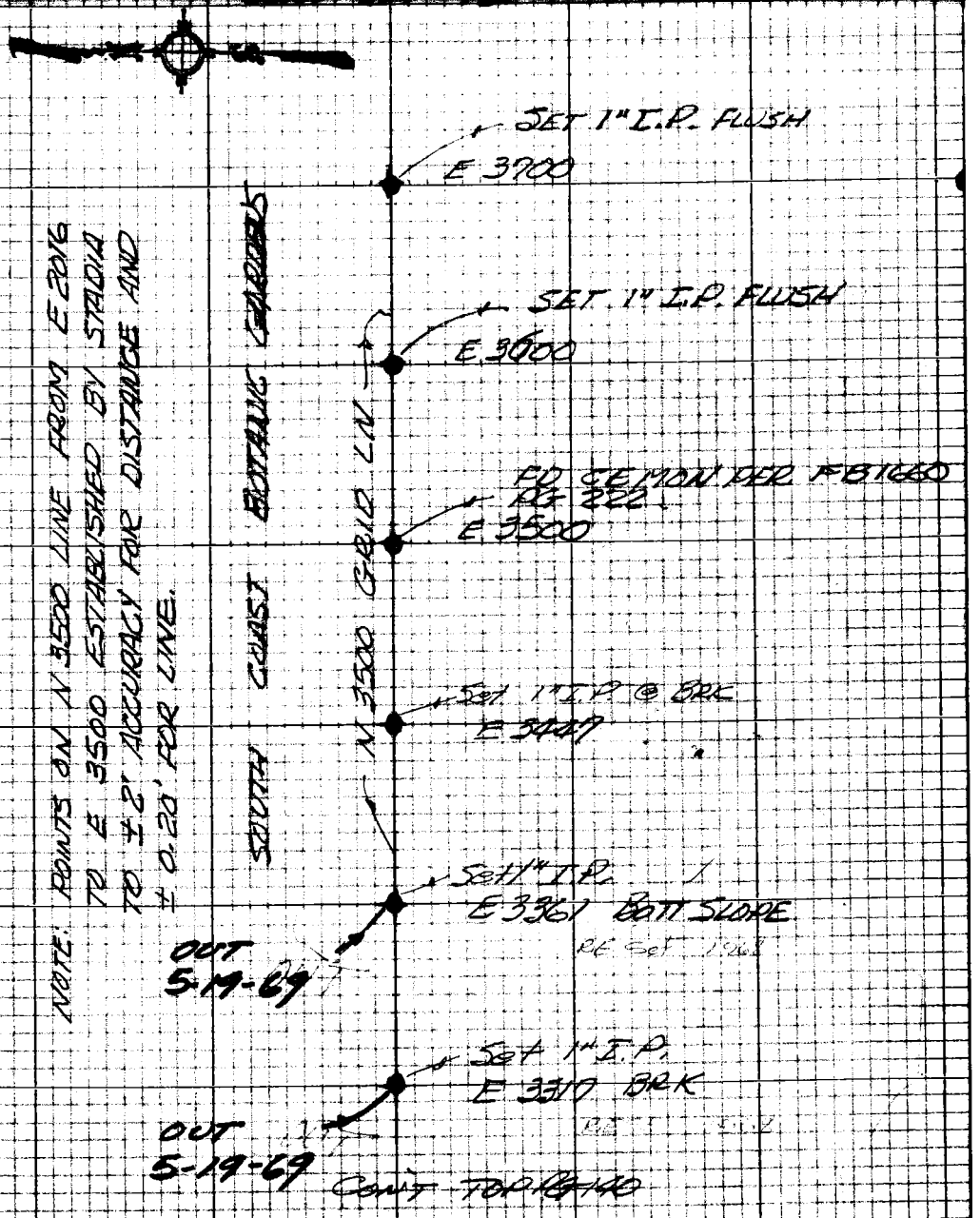
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend this side of this line.

Notes Ck'd by	Survey of RV. LANDFILL	F.B. 3421 Pg. 139
Office Work	Surveyed by WILSON	
Checked	Notes [illegible] Date	
Date	Indexed C. [illegible] GALLI JUL 14 67	

CONT. LFT. 131



CONT. TOP PG 140

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 this side of this line.

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

76P3098 CE #310 5-66

F.B. 3421 Pg. 140

CONT BOTT 139

OUT 5-19-69

SET 1" I.P. @ BRK
E 3257

RESET 1968

SET 1" I.P. @ TOP
E 3120

SET 1" I.P.
E 3000

SET 1" I.P.
E 2815

SET 1" I.P. @ Edge Rd.
E 2666

SET 1" I.P.
E 2500

N 3500 GRID LN

SOUTH COAST BOTANIC GARDENS

SEE NOTE PG 139

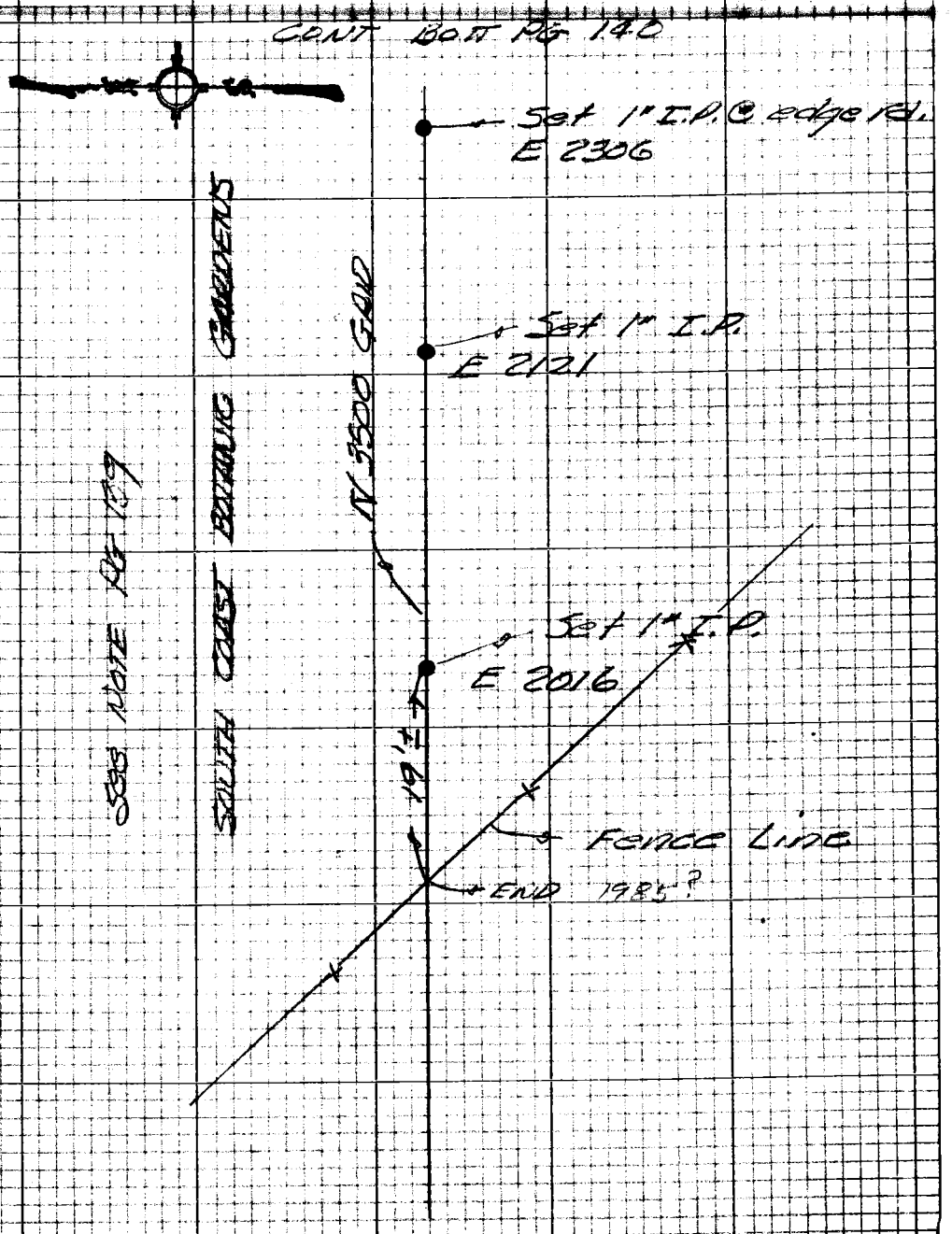
CONT TOP PG 141

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

Do not extend 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

Notes Ck'd by	Survey of PV LANDFILL	F.B. 3421 Pg. 141
[redacted]	[redacted]	
Office Work	Surveyed by WILSON	
Checked	Notes RUN Date	
Date	Indexed C. J. GALLI	



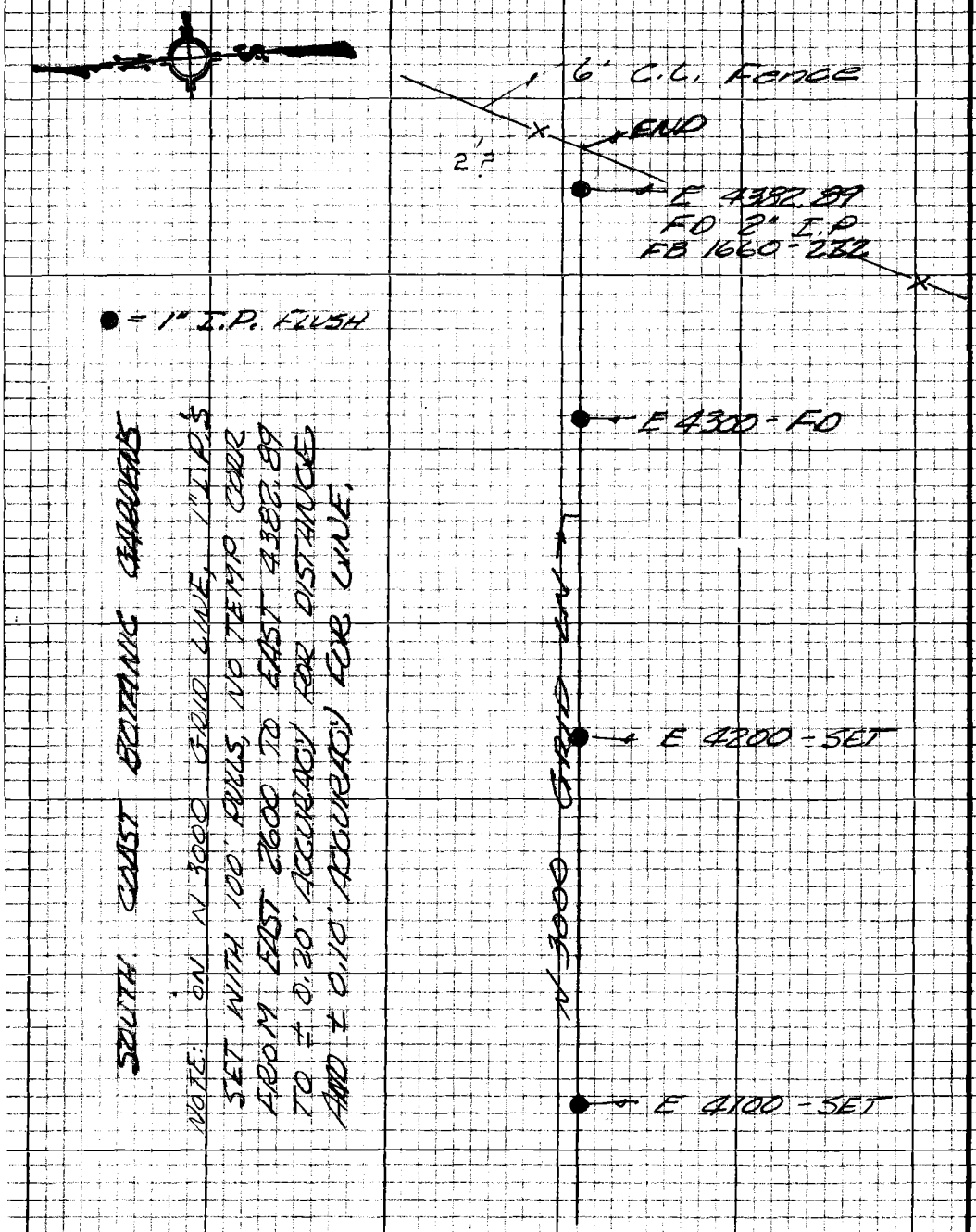
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CE #310 5-66

F.B. 3421 Pg. 142



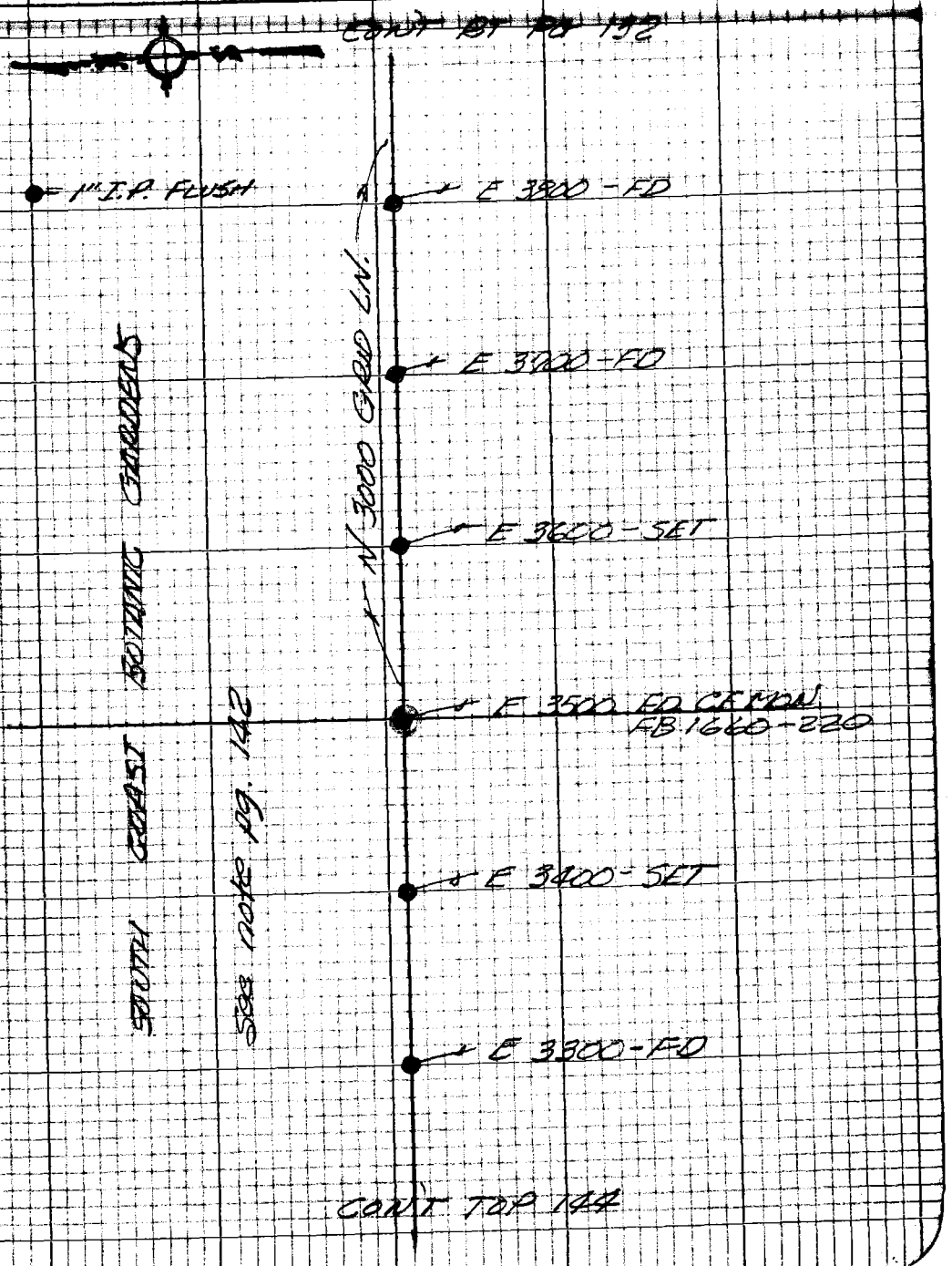
SOUTH COAST BOTANIC GARDENS

NOTE: ON N 3000 GRID LINE, 1" I.P.'S SET WITH 100' PULLS, NO TEMP CORR FROM EAST 2600 TO EAST 4382.89 TO ± 0.20' ACCURACY FOR DISTANCE AND ± 0.10' ACCURACY FOR LINE.

CONT RT PG 132

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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

Notes Ck'd by	Survey of PV LANDFILL	F.B. 31[illegible] Pg. 143
Map No.		
Office Work	Surveyed by W. Wilson	
Checked	Notes RCW Date	
Date	Indexed C. J. GALLI	



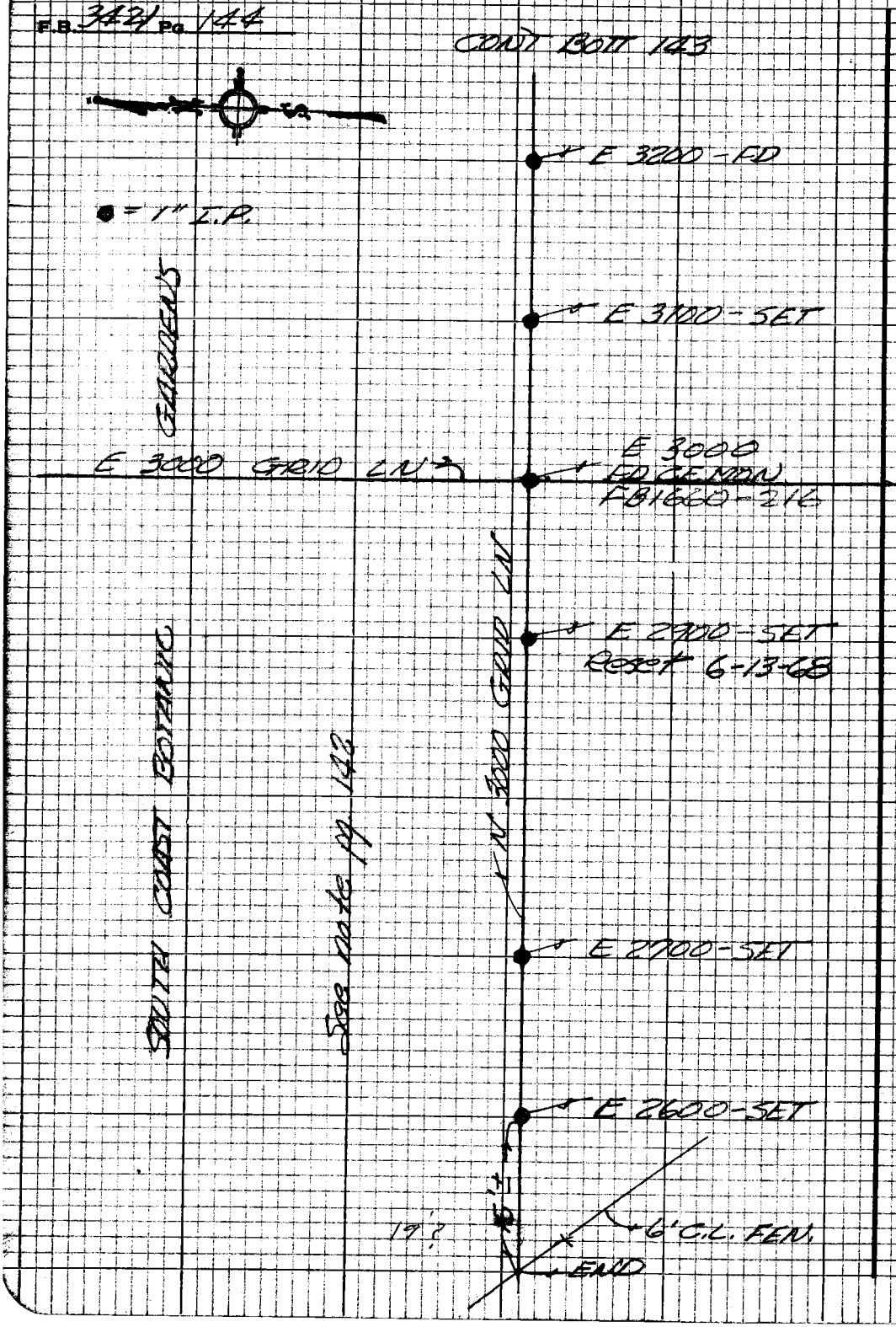
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3096 CE #310 5-66

F.B. 3421 Pg. 144



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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.

F.B. 3421 Pg. 145

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

SURVEY BY _____ WEATHER _____ INST. NO. 26776

NOTES BY _____ DATE _____ TIME _____ ROD NO 9219

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

PALOS VERDES LANDFILL

SOUTH COAST BOTANIC GARDEN #4, JOB No 0881.19

ELEVATIONS

L.A.Co. PRECISE LEVEL NET (LINE 49) 0301.02

DREIER
WILKS
SIEMANN
MCKNIGHT
FISHER D.H.

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

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.

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

76P526 CE # 308 3-65

3421 PG. 146

JOB NO. 0301.02

SURVEY OF L.A. Co PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER

INDEXED C.J. GALLI DATE

WEATHER

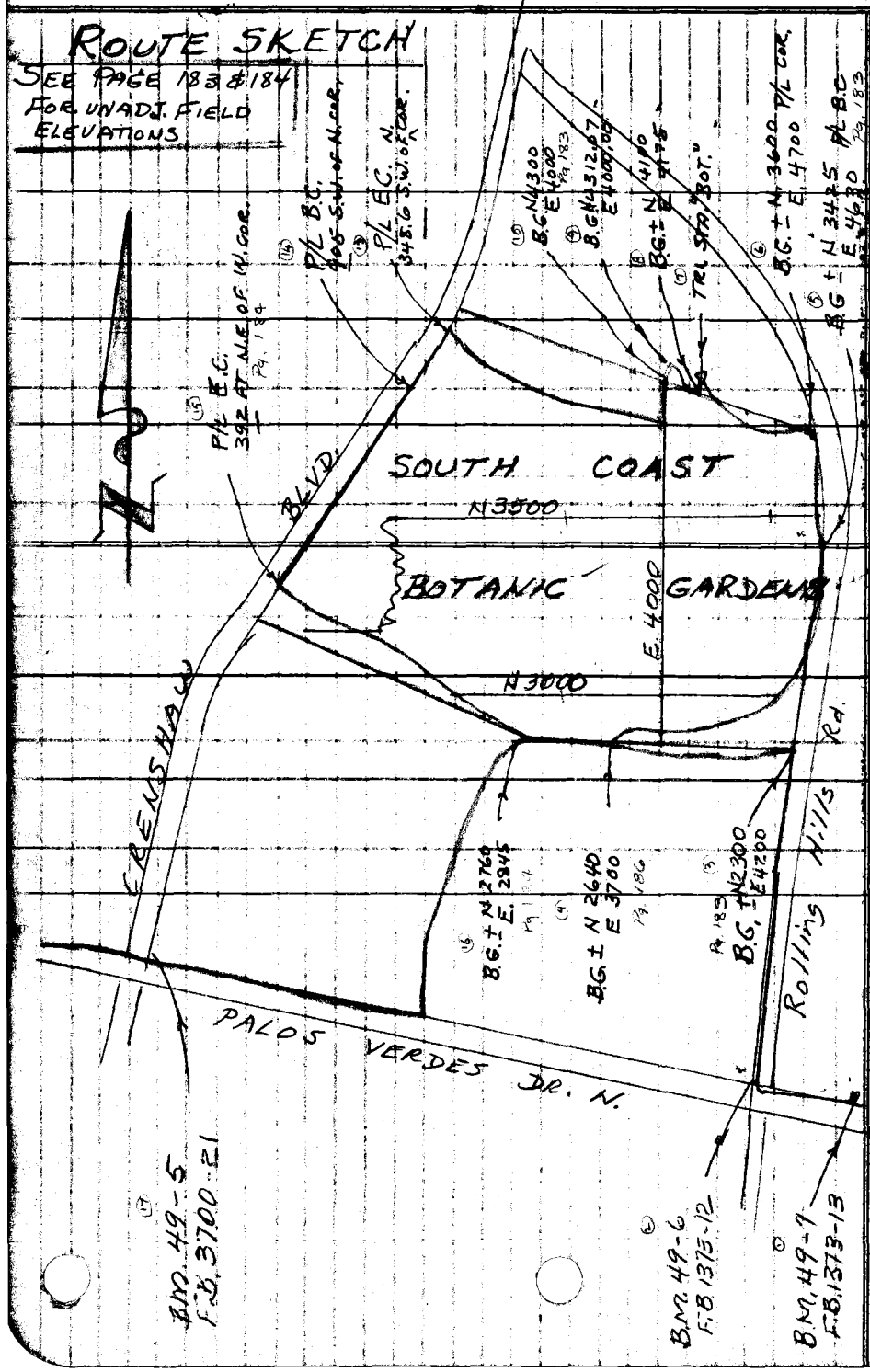
TIME

NOTES CHKD.

INST. NO. 96716

ROD NO. 9819

DATE



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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 6-22-67

WEATHER CLEAR WARM INST. NO. [illegible]

TIME 2:00 TO 2:45 ROD NO. 9819

F.B. 3421 PG. 147

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM B.M. 49-7 TO B.M. 49-
B.M. 49-7									B.M. 49-7
1	107	508	408 5	117 / 97 20	146	965	447 5	157 / 135 22	PALOS VERDES DR. N. & STRAWBERRY LINE
									SEE F.B. 1373-13
2	169	537	470 5	198 / 140 58 / 78	101	024	402 5	130 / 72 58 / 80	
3	149	942	450 5	182 / 116 66 / 144	101	772	402 5	133 / 69 64 / 144	⊼ WILKS
4	173	815	474 5	206 / 140 66 / 210	116	380	417 5	149 / 83 66 / 210	
5	148	240	449 5	181 / 115 66 / 276	160	552	461 5	193 / 128 65 / 275	
6	130	885	431 5	163 / 98 65 / 341	211	710	512 5	246 / 176 70 / 345	
7	186	953	487 5	214 / 158 56 / 397	77	978	378 5	104 / 50 54 / 399	
8	275	110	576 5	298 / 252 46 / 443	4	677	305 5½	27 / 4 46 / 445	
9	223	130	574 5	291 / 255 36 / 479	79	731	380 5	97 / 61 36 / 481	
10	201	817	502 5	215 / 187 28 / 507	200	943	501 5	213 / 187 26 / 507	
B.M. 49-6								507	B.M. 49-6
	1816	937			1201	732		1014	PALOS VERDES DR N. & ROLLING
	1201	732							HILLS RD. N.W. COR.
	+ ~~615~~	~~205~~							SEE F.B. 1373-12
	+ 615	205							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 49-6 TO B.M. 49-7
B.M. 49-6									B.M. 49-6
1	173	902	474 5	198 / 148 50	270	188	571 5	295 / 270 50	PALOS VERDES DR. N. & ROLLING
									HILLS ROAD, N.W. COR
2	26	502	327 5	43 / 9 34	261	451	562 5	278 / 244 34	SEE F.B. 1373-12
				84				84	
3	28	966	329 5	50 / 6 44	232	820	533 5	257 / 210 44	
				128				128	
4	140	500	441 5	167 / 113 54	139	050	440 5	166 / 112 54	π = WILKS
				182				~~178~~ 182	
5	167	429	468 5	193 / 141 52	124	735	425 5	150 / 98 52	
				234				234	
6	165	315	466 5	195 / 135 60	155	700	456 5	185 / 125 60	
				294				294	
7	114	210	415 5	143 / 85 58	169	050	470 5	198 / 140 58	
				352				352	
8	120	612	421 5	150 / 90 60	161	330	462 5	191 / 131 60	
				412				412	
9	122	322	423 5	152 / 92 60	195	170	496 5	225 / 165 60	
				472				472	
10	168	666	469 5	187 / 149 36	134	162	435 5	152 / 116 36	
				508	✓			508	✓
B.M. 49-7								508	✓ B.M. 49-7
	1228	424	✓		1843	656	✓	1016	✓ PALOS VERDES DR. N. & STRAW-
					1228	424	✓		BERRY LANE N.W. COR.
					615	232	✓		SEE F.B. 1373-13

F.B. 3421 PG. 148

JOB NO. 0301:02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (6-27-62)

INDEXED C. L. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:00 TO 2:00 ROD NO. 9019

NOTES CHKD [illegible] DATE JUL 13 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS (2) (3) FROM B.M. 49-6 TO BG ± 2300N 4200E P/L
1	53	620	354	5	65 / 41	24	256	618	557	5	268 / 244	24	B.M. 49-6 PALOS VERDES DR. N. & ROLLING HILLS RD. SEE F.B. 1373-12
2	16	977	317	5	30 / 3	27 / 51	300	696	601	5	½ 300 / 288	24 / 48	WILKS
3	17	383	318	5	26 / 8	18 / 69	293	283	594	5	303 / 283	20 / 68	
4	11	793	312	5	21 / 2	19 / 88	300	658	601	5	½ 300 / 289	22 / 90	
5	16	231	317	5	28 / 4	24 / 112	295	608	596	5	305 / 284	22 / 112	
6	31	433	332	5	43 / 19	24 / 136	273	282	574	5	284 / 262	22 / 134	
7	18	320	319	5	30 / 6	24 / 160	301	000	602	5	½ 301 / 289	24 / 158	
8	8	519	309	5	17 / -1	18 / 178	297	686	598	5	306 / 288	18 / 176	
9	3	816	304	5	½ 13 / 3	20 / 198	296	777	597	5	305 / 287	18 / 194	
10	117	849	418	5	120 / 114	6 / 204	199	144	500	5	203 / 193	6 / 200	
B.G. ± 2300N 4200E												204 / 404	B.M. B.G. ± 2300N 4200E PROPERTY CORNER MOST SLY PROP. COR. OF S. BAY BOTANIC GARDEN SEE F.B. 1660-207
	295	941					− 2814	752					
							+ 295	941					
							− 2518	811					

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

SURVEY BY C.E. DREIER

NOTES BY G.E. DREIER DATE 6-22-67 WEATHER HAZE-WARM INST. NO. 2676

TIME 2:45 TO 3:10 ROD NO. 9 & 19

INDEXED U.J. GALLI DATE NOTES CHKD. DATE

F.B. 3421 PG. 149

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.G. ± N2300 E4200 TO B.M. 49-6
BG ± N2300 E4200									B.G. ± N2300 E4200 C.E. MON
1	301	502	602 5	½ 301 293 16	8	588	309 5	17 -1 18	MOST S'LY PROP. COR.
									SEE F.B. 1660-207
2	300	953	601 5	½ 300 291 18	4	893	305 5	½ 12 4 16	
				34				34	
3	296	710	597 5	½ 296 285 22	3	222	304 5	½ 16 3 26	
				56				60	
4	299	142	600 5	½ 299 286 26	3	462	304 5	½ 16 3 26	
				82				86	
5	300	073	601 5	½ 300 289 22	5	855	306 5	½ 16 5 22	
				104				108	
6	301	706	602 5	½ 301 291 20	8	821	309 5	18 -2 20	
				124				128	
7	298	804	597 5	½ 298 288 20	7	560	308 5	½ 17 7 20	
				144				148	
8	296	930	597 5	½ 296 283 26	22	312	323 5	34 10 24	
				170				172	
9	241	676	542 5	253 229 24	53	882	354 5	64 42 22	
				194				194	
B.M. 49-6								194	B.M. 49-6
	2637	496			118	595		388	PALOS VERDES DR. N. &
	118	595							ROLLING HILLS ROAD.
+	2518	901							SEE F.B. 1373-12

WEATHER CLEAR INST. NO. 96716

TIME 11:25 TO 12:00 ROD NO. 9019

NOTES CHKD DATE JUL 18 '66

JOB NO. 0301:02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY DREYER NOTES SIEMANN (6-27-67)

INDEXED C. J. GALLI DATE

F.B. 3421 PG. 150

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS (3) (2) FROM B.G. S.E. COR TO 450'± WLY S.E. COR
S.E. COR.													B.M. B.G. ± 2300N 4200E
1	77	463	378	5	56/98	42	10	539	311	5	1/3 10/31	42	
2	294	696	595	5	284/304	20	30	260	331	5	20/40	20	MOST SLY PROP. COR OF S. BAY BOTANIC GARDEN
						62						62	SEE F.B. 1660-207
3	173	025	474	5	170/176	6	112	140	413	5	109/115	6	
						68						68	
450'± WLY S.E. COR B.G. ± N 2460 E 3700												68	B.G. ± N 2460 E. 3700 C.E. MON ON R/L
	545	184					152	939				136	437 FT. WLY FROM MOST SLY PROP. COR.
	152	939											SEE F.B. 1660-207 & 3421-134
	392	245											

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

SURVEY BY G. E. DREIER WEATHER OVERCAST INST. NO. 96712

NOTES BY WILKS DATE 6-23-67 TIME 9:20-9:35 ROD NO. 9819

INDEXED DATE NOTES CHKD

F.B. 3421 Pg. 151

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM B.G. ± 2460N 3700E TO B.G. ± S.E.Cor
B.G. ± 2460N 3700E													B.G. ± 2460N 3700E C.E.MON.
1	74	453	375	5	60/88	28	293	179	594	5	281/305	24	ON S.WLY. PROP. LINE 437 FT. N.W.
2	10	404	311	5	4/16	12	249	020	550	5	241/257	16	OF MOST SLY COR.
						40						40	
3	137	518	438	5	124/150	26	72	373	373	5	58/86	28	
						66	✓					68	✓
B.G. S.E. Cor												66	✓ B.G. ± N2300 MOST SLY PROP COR. ± E4200 S.E. COR.
	222	375	✓				614	572	✓			134	✓ SEE F.B. 1660-207
							222	375	✓				
							− 392	197	✓				

F.B. 3421 Pg. 152

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (6-27-67)

INDEXED C.J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:05 ROD NO. 9819

NOTES CHKD. [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
± 2460 N / 3700 E	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM 450' ± WLY. S.E. COR TO B.G. ± 3425 N / 4630 E
450' ± WLY. S.E. COR											B.G. ± 2460 N, 3700 E
1	7	427	308.5	1/2 7 / 21	28	298	258	599.5	1/2 283 / 298	30	ON SLY BDY. 437 FT. WLY OF MOST COR SLY
											SEE F.B. 3421-134 & 1660-207
2	9	145	310.5	0 / 18	18	202	897	503.5	193 / 211	18	
					46					48	
3	172	726	473.5	153 / 191	38	300	503	601.5	1/2 283 / 300	34	⊼ DREIER
					84					82	
4	4	348	305.5	1/2 4 / 17	26	297	240	598.5	287 / 307	20	
					110					102	
5	9	862	310.5	-1 / 19	20	300	342	601.5	1/2 290 / 300	20	
					130					122	
6	27	591	328.5	17 / 37	20	295	040	596.5	284 / 306	22	
					150					144	
7	18	731	319.5	9 / 27	18	294	151	595.5	281 / 307	26	
					168					170	
8	22	427	323.5	12 / 32	20	294	270	595.5	283 / 305	22	
					188					192	
9	19	891	320.5	9 / 29	20	290	833	591.5	279 / 302	24	
					208					280	
10	24	058	325.5	3 / 45	42	205	513	506.5	185 / 325	40	
					250					256	
BG ± 3425 N / 4630 E										250	BG ± 3425 N / 4630 E B.C. PROP. LINE
	316	206				2779	047			506	175.5 FT. SLY FROM MOST ELY PROP. COR
						316	206				SEE FB 1660-211
						− 2462	841				

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

SURVEY BY G.E. DREIER

NOTES BY Wicks DATE 6-23-67 WEATHER OVERCAST INST. NO. 96716

INDEXED DATE TIME 9:35 - 10:30 ROD NO. 8619

F.B. 3421 PG. 153

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 154 JOB NO 030102

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

SURVEY BY G.E.D. NOTES D.L.W. (6-27-67)

INDEXED C.J.GALL DATE

WEATHER Warm INST. NO 96716

TIME 10:20 - 11:05 ROD NO 9819

NOTES CHKD DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.G. ± 3425 N - 4630 E TO B.G. ± 2460 N - 3700 E
B.G. ± N 3425 E 4630	736	403		195	395			½ 6	B.G. ± N 3425 E 4630 C.E. MON
1	222	330	523 5	350 55	6	321	307 5	29 46	175.5 FT. S.W. OF MOST ELY
				284				½ 5	PROP. COR
2	295	401	596 5	304 19	5	475	306 5	17 34	SEE F.B. 1660 - 169, 24
				½ 290 73				½ 6	70
3	300	997	601 5	300 20	6	160	307 5	18 24	
				249 93				5	94
4	258	543	559 5	267 18	15	380	316 5	35 20	
				283 111				50	114
5	293	215	594 5	303 20	58	214	359 5	66 16	
				286 131				7	130
6	295	471	596 5	305 19	17	438	318 5	27 20	
				150					150
2	284	703	585 5	273 22	7	989	308 5	½ 7 20	156
				295 172					176
8	292	991	593 5	281 21	73	954	374 5	63 83	20
				302 193					196
9	81	820	382 5	69 24	130	450	431 2 5	120 192	22
				93 217				½ 3	218
10	271	541	572 5	261 20	3	782	304 5	11 16	
				281 237					234
11	282	228	583 5	272 20	90	561	391 5	79 22	
				292 257				101	256
									257
B.G. ± 2460 N - 3700 E									B.G. ± 2460 N - 3700 E C.E. MON
	2879	440							ON S.W.LY PROP. LINE
	416	724			416	724			437 FT W.LY FROM MOST S.LY COR.
	2463	716							SEE F.B. 3421 - 134

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BG ± 3425N − 4630E									FROM B.G. ± 3425N − 4630E TO BG ± 3600N − 4700E
									BG ± 3425N − 4630E ~~[illegible]~~ B.C. P/L
									175.5 FT. SLY OF MOST ELY PROP. COR.
1	298	186	599.5	1/3 284 / 398 28	276	010	577.5	263 / 289 26	SEE F.B. 1660-212
BG ± 3600N − 4700E								28	BG ± 3600N − 4700E MOST ~~A~~ E. COR
	298	186			276	010		54	C.E. MON.
	276	010							SEE F.B. 1660-212
+	22	176							

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

SURVEY BY G. E. DREIER WEATHER OVERCAST INST. NO. 96716

NOTES BY D. L. WILKS DATE 6-23-67 TIME 10:30 - 10:35 ROD NO. 9E19

INDEXED C. J. ONLY DATE NOTES CHKD. DATE

F.B. 3421 PG. 155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BG ± 3600N 4700E TO BG ± 3425N 4630E
BG ± 3600N 4700E									BG ± 3600N 4700E #.E.COR C.E.MON.
									SEE F.B. 1660-212
1	270	566	571 5	256 / 283 27	292	712	593 5	279 / 306 27	
BG ± N3425 E4630								27	BG ± 3425N 4630E B.C. C.E.MON
	270	566			292	712		54	175.5 FT. S.W. OF MOST ELY PROP. COR.
					270	566			SEE F.B. 1660-211 & 169
					22	146			

WEATHER OVERCAST INST. NO. 96716

TIME 10:35 10:40 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE JUL 13 '67

F.B. 3421 PG. 156 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 6-23-67

INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS (6) FROM B.G. ~~+3425N~~ N3600 ~~-4630E~~ E4700 TO △ STA. "BOT"
B.G. ~~3425N~~ ~~4630E~~ +N3600 -E4700 1	283	954	584 5	286 281 5	5	540	306 5	8 2 6	B.G ± ~~3425N~~ N3600 ~~4630E~~ E 4700
									MOST E'LY PROP. COR. C.E. MON.
2	292	238	593 5	295 289 6 11	6	852	307 5	10 3 7 13	SEE F.B 1660-212
3	298	404	599 5	304 292 12 23	35	268	336	40 30 10 23	
4	299	524	600 5	299 ½ 280 38 61	70	824	371 5	89 51 38 61	
5	297	190	598 5	297 ½ 269 58 119	143	327	444 5	171 115 56 117	
6	298	158	599 5	298 ½ 285 26 145	22	220	323 5	33 11 22 139	
7	278	935	579 5	279 277 2 147	37	268	338 5	39 35 4 143	
8	233	747	534 5	235 231 4 151	119 ✓	800	420 5	123 115 8 151 ✓	△ STA. "BOT"
△ "BOT"	2282	150 ✓			441	099 ✓		151 ✓ 302	2" I.P. WITH B. SPK.
	441	099 ✓							SEE F.B 1660-194 & 342-129
	1841	051 ✓							

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

SURVEY BY G. E. DREIER

NOTES BY G. E. DREIER DATE 6-23-67

INDEXED ~~[illegible]~~ DATE

WEATHER OVERCAST INST. NO. 96 N6

TIME 10:40 TO ROD NO. 2819

NOTES CHKD ~~[illegible]~~ DATE

F.B. 3421 PG. 157

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS ± N 3600 E 4700 FROM Δ "BOT" TO BG ± ~~3425 N 4630 E~~
Δ "BOT"									Δ "BOT" 2" I.P. & B.SPK
1	27	208	328 5	30 24 6	286	790	587 5	288 284 4	SEE F.B. 1660-194 & F.B. 3421-129
2	4	366	305 5	5 2 3	273	218	574 5	275 272 3	
				9				7	
3	12	772	313 5	½ 20 12 16	300	370	601 5	½ 300 293 14	π = WILKS
				25				21	
4	16	396	317 5	23 10 13	297	438	598 5	305 289 16	
				38				37	
5	42	500	343 5	48 36 12	291	925	592 5	296 286 10	
				50				47	
6	7	633	308 5	10 4 6	295	087	596 5	298 292 6	
				56				53	
7	218	803	519 5	246 190 56	84	720	385 5	114 54 60	
				112				113	
8	295	208	596 5	299 291 8	10	533	311 5	13 7 6	
				120				119	
9	185	642	486 5	195 175 20	291	180	592 5	298 284 14	
				140				133	
10	18	890	319 5	21 15 6	298	513	599 5	304 292 12	
				146				145	
11	19	366	320 5	21 17 4	260	168	561 5	262 258 4	
				150 ✓				149 ✓	
BG ± N 3600 E 4700								150 ✓	B.G. ± N 3600 E 4700 C.E. MON.
	848	784 ✓			2689	942 ✓		299 ✓	MOST ELY PROP. COR.
					848	784 ✓			SEE F.B. 1660-212
					1841	158 ✓			

F.B. 3421 Pg. 158

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (6-27-67)

INDEXED C. J. GALLI DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 9:30 TO ROD NO. 9619

NOTES CHKD [illegible] DATE JUL 18 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				(7) DESCRIPTION AND REMARKS (8)
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM △ STA. "BOT" TO B.G. ± N 4100 E 4175
△ STA. "BOT"									△ STA. "BOT"
1	119	149	420 5	122 116 6	119	774	420 5	122 116 6	2" I.P. & B.SAK
									SEE F.B. 1660-194 & F.B. 3421-129
								6	
B.G. ± N 4100 E 4175	119	149			119	774		12	
					119	149			B.G. ± N. 4100 E 4175 P/L 10 FT. S. [illegible]
					0	625			FROM △ STA. BOT., C.E. [illegible]
									SEE F.B. 1660-194 & F.B. 3421-129

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

SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716

NOTES BY G.E. DREIER DATE 6-23-67 TIME 11:40 TO 11:45 ROD NO. 9 & 19

INDEXED DATE NOTES CHKD DATE

F.B. 3421 PG. 159

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 26216
ROD NO. 989
DATE
NOTES CHKD
WEATHER
TIME 1:45

F.B. 3421 PG. 160
JOB NO 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY NOTES G.E. DEEKER
INDEXED C.J. GALLI DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G.± N4100 E4175 TO △ STA "BOT"
△ STA B.G.± N4100 E4175									B.G.± N4100 E4175 C.E. MAN.
1	118 591		419 5	121 115 6 ✓	118 964		418 5	120 114 6 ✓	16 FT. S'LY STAT. "BOT". SEE F.B. 3421-129
								6 ✓	
△ STA. "BOT"	118 591 ✓				117 964 ✓			12 ✓	△ STATION "BOT" 2" I.P. & B.SPK. SEE F.B. 1660-194 & 3421-129
	117 964 ✓								
+	0 627 ✓								

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER HAZE INST. NO. 2716

NOTES BY G.E. DREIER DATE 6-23-67 TIME 11:50 ROD NO. 2819

F.B. 3421 Pg. 161

STATION	BACKSIGHT				FORESIGHT				(B) DESCRIPTION AND REMARKS (B)
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. ± N 4100 E 4175 TO B.G. N 4312.07 E 4000.00
B.G. ± N 4100 E 4175									B.G. ~~N 4312.07~~ + N 4100 ~~E 4000.00~~ − E 4175 P/L
1	44	523	345	64 24 40	215	057	516.5	236 194 42	10 FT. S.W.LY @ STA. POT
									SEE F.B. ~~3421-129~~ 1660-194 3421-129
B.G. N 4312.07 E 4000.00								46	B.G. N 4312.07 E 4000.00 C.E. IN TOW 10 FT
	44.523				215 057			82	
					44 523				OFFSET
				−	170 534				SEE F.B. 3421-128

F.B. 3421 Pg. 162

SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 830,102

SURVEY BY DREIER NOTES DREIER 6-23-67

INDEXED C.J. GALLI DATE

WEATHER Hazy INST. NO. 26716

TIME 11:55 ROD NO. 9 & 19

NOTES CHKD DLS DATE M. 18 67

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BG N4312.07 E4000.00 TO BG ± N4100 E4175
BG. N4312.07 E4000.00									B.G. N4312.07 E4000.00 C.E.MON.
1	217	332	518	5 238 196 42 ✓	46	768	347	5 67 ½ 46 42 ✓	SEE F.B. 3421-128
BG. ± N4100 E4175								42 ✓	B.G. ± N4100 E4175 C.E.MON.
	217	332 ✓			46	768 ✓		84 ✓	P/L 10 FT. S'LY STA. "BOT"
	+ 46	768 ✓							SEE F.B. 1660-194
	170	564 ✓							

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. 4312.07 N 4000.00 E TO B.G. 4300 N 4000 E
B.G. N4312.07 E.4000.00									B.G. N 4312.07 E 4000.00 CE. MON.
1	140	997	441.5	142 138 4	157	724	458.5	159 155 4	SEE F.B. 3421-128
B.G. N 4300 E 4000								4	B.G. N 4300 E 4000 1" I.P.
	140	997			157	724		8	SEE F.B. 3721-128
					140	997			
					16	727			

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

SURVEY BY G.E. DREIER WEATHER Hazy INST. NO. 96716

NOTES BY G.E. DREIER DATE 6-23-67 TIME ROD NO. 9819

INDEXED C.J. GALLI DATE NOTES CHKD. DATE

F.B. 3421 PG. 163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. 4300 N 4000 E TO B.G. 4312.07 N 4000.00 E
B.G. N 4300 E 4000									B.G. N 4300 E 4000 1" I.P.
1	157	223	458 5	159 155 4	140	485	441 5	142 138 4	SEE F.B. 3421-128
B.G. N 4312.07 E 4000.00								4	B.G. N 4312.07 E 4000.00 C.E. MON.
	157	223			140	485		8	SEE F.B. 3421-128
	140	485							
	+ 16	738							

WEATHER HAZE INST. NO 96716

TIME ROD NO 9819

NOTES CHKD [illegible] DATE JUL 18 '61

F.B. 3421 PG. 164

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

SURVEY BY DREIER NOTES DREIER

INDEXED D.J. CALL DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.F. DREIER WEATHER Haze INST. NO. 9776

NOTES BY G.F. DREIER DATE 6-23-67 TIME 12:15 P.M. ROD NO. 9819

F.B. 3421 Pg. 165

STATION	BACKSIGHT				FORESIGHT				(10) DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. 4300 N 4000 E TO B.G. 4100 N 4000 E
B.G. 4300 N 4000 E									B.G. 4300 N 4000 E 1" I.P.
1	99	628	400	5	283	640	584	5	
				104 95 9				286 280 6	
									SEE F.B. 3421-128
2	13	572	314	5	292	183	593	5	
				15 11 4 13				294 290 4 10	
3	115	480	416	5	205	622	506		
				127 103 24 37				219 191 28 38 37 75	
B.G. N4100 E 4000									B.G. N4100 E4000 1" I.P.
	228	680 ✓			781	445 ✓			SEE F.B. 3421-130
					228	680 ✓			
					552	765 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BG N4100 E4000 TO BG N4300 E4000
BG N4100 E4000									B.G. N4100 E4000 1" I.P.
1	249	303	550 5	262 236 26	70	008	371 5	85 55 30	SEE F.B. 3421-130
2	294	758	595 5	303 286 17	55	264	356 5	63 48 15	
				43				45	
3	275	235	576 5	279 271 8	25	700	326 5	29 21 8	
				51				53	
4	141	092	442 5	159 141 36	256	672	557 5	274 238 36	
				87				89	
BG N4300 E4000	960	388			407	644		87	B.G. N4300 E4000 1" I.P.
	407	644						176	SEE F.B. 3421-128
	+ 552	744							

F.B. 3421 PG. 166

JOB NO. 0301:02

SURVEY OF PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-27-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 2:45 TO 3:15 ROD NO. 9619

NOTES CHKD [illegible] DATE JUL [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER Hazy INST. NO. 2274

NOTES BY G.E. DREIER DATE 6-23-67 TIME 1:46 ROD NO. 2&12

INDEXED BY DATE NOTES CHKD BY DATE

F.B. 3421 Pg. 162

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. N 4100 E 4000 TO B.G. N 4095 E 4000
B.G. N 4100 E 4000									B.G. N 4100 E 4600 1" I.P.
				150				145	SEE F.B. 3721-130
1	148	494	4495	146 4	143	223	4445	141 4	
B.G. N 4095 E 4000								4	B.G. N 4095 E 4000 C.E. mon.
	148	494			143	223		8	SEE F.B. 3721-130
	143	223							
	5	271							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. N 4095 E 4000 TO B.G. N 4100 E 4000
B.G. N 4095 E 4000									B.G. N 4095 E 4000 C.E. MON.
	142	359	443 5	144 140 4	147	628	448	149 145 4	SEE F.B. 3421-130
B.G. N 4100 E 4000								4	B.G. N 4100 E 4000 1" I.P.
	142	359			147	628		8	SEE F.B. 3421-130
					142	359			
					- 5	269			

WEATHER HAZE INST. NO 96716

TIME 1:45 ROD NO 989

NOTES CHKD [signature] DATE JUL 18 '67

F.B. 3421 PG. 168 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER

INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR WINDY INST. NO. 1116
NOTES BY G.E. DREIER DATE 6-23-67 TIME 1:50 TO 2:00 ROD NO. 2 & 19
INDEXED DATE CHECKED

F.B. 3421 Pg. 69

STATION	BACKSIGHT				FORESIGHT				(12) DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.G. N 4095 E 4000 TO P/L E.C.
B.G. N 4095 E 4000.00									B.G. N 4095 E 4000 C.E. MON.
1	36.388		337.5	56 16 40	21~~4~~3	994	514.5	233 193 40	
									SEE F.B. 3421-130
2	230.788		531.5	252 208 44 84 ✓	300	640 ✓	601.5	½ 300 279 42 82 ✓ 84 ✓ 166	
	267.176 ✓				514.634 ✓				
					267.176 ✓				
					247.458 ✓				
									P/L E.C. CRENSHAW BLVD. E. SIDE 348.64 S.WLY FROM MOST NLY COR OF PROPERTY C.E. MON. SEE F.B. 1660-227

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 170 JOB NO. 0301:02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (6-27-67)

INDEXED C.J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 230 TO 245 ROD NO. 2 & 19

NOTES CHKD [illegible] DATE JUL 13 '67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM P/L E.C. TO B.G. N 4095 E 4000 C.E. MON.
P/L E.C.									P/L E.C. CRENSHAW BLVD.
1	255	702	556	5 274 230 38	175	166	476	5 194 155 38	348.6 FT. S.W. OF MOST NLy
									SEE F.B. 1660 - 227
2	195	442	496	5 218 172 46	28	533	329	5 51 5 46	
				84 ✓				84 ✓	
B.G. N 4095 E 4000	451	144 ✓		84 ✓	203	699 ✓		84 ✓	B.G. N 4095 E 4000 C.E. MON.
	203	699 ✓		168 ✓				168 ✓	
	247	445 ✓							SEE F.B. 3421 - 130

76P526 CE # 308 3-65

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
603 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 G.E. DREIER WEATHER HAZY INST. NO. 96716
NOTES BY G.E. DREIER DATE 6-23-67 TIME 2:00 TO 2:15 ROD NO. 93 F.B. 3422 Pg. 171
INDEXED DATE NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				(13) DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM P/L EC TO P/L B.C
CRENSHAW E.C. 348.6 S.W. OF N. COR. /	296	880	597 5	306 286 20	5 211		306 5	1/2 14 5 18	PROP. LINE E.C. CRENSHAW BLVD. E. SIDE
2	260	700	561 5	294 226 68 88	73 490		374 5	1/2 108 273 70 88	C.E. MON. 348.6 FT. S.W'LY FROM MOST NLY. PROPERTY COR. SEE F.B. 1660 - 227
CRENSHAW B.C. 905 S.W. OF N. COR.								88 176	
	557 580				78 701				
	78 701								
	478 879								

P/L B.C.
CRENSHAW BLVD. E. SIDE
C.E. MON ± 905 FT. S.W. OF MOST NLY PROPERTY COR
SEE F.B. 1660 - 227

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM P/L B.C TO P/L E.C.
P/L B.C									P/L. B.C, CRENSHAW BLVD
1	135	310	436 5	173 97 76	290	720	591 5	290 ½252 76	905 ~~348.6~~ FT S.W. OF MOST N'LY
									PROP. COR., CE. MON.
2	40	478	341 5	47 33 14	296	517	597 5	303 289 14	SEE F.B. 1660-227
				90				90	
3	170	851	471 5	173 167 6	238	290	539 5	241 235 6	
				96				96	
P/L E.C	346	639			825	527		96	P/L E.C. CE. MON. CRENSHAW BLVD
					346	639		~~212~~	348.6 FT. S.W. OF MOST N'LY
					478	888		192	PROP. COR.
									SEE F.B. 1660-227

F.B. 3421 Pg. 172

JOB NO. 0301:02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (6-27-67)

INDEXED C.J. GALLI DATE

WEATHER Clear INST. NO. 96716

TIME 2:20 To 2:30 ROD NO. 9819

NOTES CHKD [signature] DATE JUL 18 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.E. DREIER WEATHER CLEAR WIND
NOTES BY C.E. DREIER DATE 6-23-67 TIME 2:35 TO 3:45 ROD NO. INST. NO.
F.B. 3421 Pg. 173

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	(14) DESCRIPTION AND REMARKS (15) FROM P/L B.C. TO P/L E.C.
CRENSHAW B.C. 905 FT. S. OF N. COR.									P/L B.C.
1	185	527	486	5 191 177 14	118	465	419	5 126 110 16	CRENSHAW BLVD. E. SIDE
2	256	480	557	5 296 216 80 94	165	390 420	466	5 205 125 80 96	C.E. MON. ± 905 FT. S. WLY FROM MOST NORTHERLY PROP. COR.
3	280	042	581	5 305 255 50 144	13	361	3145	38 213 50 #6	SEE F.B. 1660-227
4	200	752	501	5 207 193 14 158	103	402	4045	109 97 12 158 ✓	
CRENSHAW E.C. 392 FT. N.E. OF W. COR.								158 ✓	
	922	801 ✓			400	618 ✓		316 ✓	P/L E.C.
	400	618 ✓							CRENSHAW BLVD. E. SIDE
	+ 522	183 ✓							C.E. MON. ± 392 FT. N.ELY FROM MOST WLY PROPERTY COR.
									SEE F.B. 1660-226

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM P/L E.C. TO P/L B.C.
P/L E.C.									P/L E.C. CRENSHAW BLVD.
1	26	726	327 5	½ 56 26 60	299	118	500 5	½ 299 271 56	392 FT. N.E. OF MOST. W'LY PROP. COR.
									SEE F.B. 1660-226
2	43	570	344 5	81 5 76	189	520	490 5	228 150 78	
				136				134	⊼ : WILKS
3	184	850	485 5	197 171 26	288	705	589 5	½ 301 288 26	
				162	✓			160 ✓	✓
P/L B.C.	255	146	✓		777	343	✓	162	P/L B.C. CRENSHAW BLVD.
					255	146	✓	322	905 FT S.W. OF MOST N'LY
					522	197	✓		PROP. COR
									SEE F.B 1660-227

F.B. 3421 Pg. 174

JOB NO. 0301:02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER NOTES SIEMANN (6-27-67)

INDEXED C.J. GALLI DATE

WEATHER Clear INST. NO. 96716

TIME 2:00 TO 2:20 ROD NO. 7319

NOTES CHKD [signature] DATE JUL 18 '67

76P526 CE # 308 3-65

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
603 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 G.E. DREIKE WEATHER CLEAR INST. NO. 9171
NOTES BY K.L.C.S. DATE 6-26-67 TIME 9:15 - 10:15 ROD NO. 9279
INDEXED BY [illegible] DATE [illegible] NOTES CHKD [illegible] DATE [illegible]
F.B. 3421 Pg. 175

STATION	BACKSIGHT					FORESIGHT					(15) DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM P/L E.C. TO P/L COR N2760 E2845
CRENSHAW P/L E.C. 392 FT. N.E. OF W. COR.				266 / 282	16				19 / 39	20	P/L E.C., CEMON 392 FT N.E. OF MOST W. COR SEE F.B. 1660-226
2	300	592	601.5	386 / 300	28	10	721	311.5	0 / 20	20	
3	293	356	594.5	283 / 302	44 / 19	61	462	362.5	50 / 72	40 / 22	
4	111	184	412.5	81 / 141	63 / 60	132	812	433.5	103 / 161	62 / 58	
5	200	399	501.5	169 / 330	123 / 61	123	889	424.5	92 / 154	120 / 62	
6	228	590	529.5	195 / 261	184 / 66	252	550	553.5	220 / 282	182 / 62	
7	98	963	399.5	75 / 121	250 / 46	268	226	569.5	242 / 294	244 / 52	
8	13	703	314.5	9 / 17	296 / 8	278	793	579.5	271 / 282	296 / 8	
9	85	298	386.5	83 / 87	304 / 4	129	280	581.5	127 / 131	304 / 4	
					308 ✓					308 ✓	
	1606536 ✓					1287240 ✓				616	BS. I N2760 E2845 P/L COR ANGLE POINT S.WLY SIDE SEE F.B. 1660-191
+ 2760 N BS. + 2845 E	1287240 ✓										
	+ 319296 ✓										

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
2760N B.G. ± 2845E											FROM B.G. ± 2760N 2845E TO P/L E.C.
1	277	671	578.5	272/282	10	13	536	314.5	7/19	12	B.C. ± 2760N 2845E CEMON. P/L ∡ PT. IN S.W'LY PROP. LINE SEE F.B. 1660-12 & 191
2	287	330	588.5	265/310	45	143	061	444.5	12/166	46	
3	199	034	500.5	170/228	55 58	138	616	439.5	110/166	58 56	⊼ SIEMANN
4	102	256	403.5	75/129	113 54	219	947	520.5	192/246	114 56	
5	125	655	426.5	97/153	167 56	258	803	559.5	231/285	170 54	
6	9	290	310.5	2/16	223 14	295	043	596.5	289/301	224 12	
7	38	368	339.5	34/42	237 8	289	709	590.5	284/294	236 10	
~~CRENSHAW~~ P/L E.C.					245	✓				246 ✓	
392 FT. N.E. OF ~~W. PROP. COR.~~	1039	604	✓							245 ✓	P/L E.C., CEMON.
						1358	715	✓		491 ✓	392 FT N.E. OF MOST W'LY PROP. COR.
						1039	604	✓			SEE F.B. 1660-226
						319	111	✓			

F.B. 3421 PG. 176

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. 6-26-67

INDEXED C.A. GALL DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:25 - 1:55 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUL 18 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.F. DEILER WEATHER CLEAR INST. NO. 9711
NOTES BY W.L.G. DATE 6-26-67 TIME 10:15-11:05 ROD NO. 9219
INDEXED DATE NOTES CHKD DATE
F.B. 3421 Pg 177

STATION	BACKSIGHT				FORESIGHT				(16) DESCRIPTION AND REMARKS (17)
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.C. ± 3760H 2845E TO BM 49-5
B.C. ± 3760H 2845E				269				42	B.C. ± 3760H 2845E P/L COR.
1	273	330	574 5	277 8	47 974		348 5	51 9	ANGLE POINT S.W'LY SIDE
				282				9	SEE F.B. 1660-19
2	290	653	591 5	298 16	17 840		318 5	26 17	
				286 24				10 26	
3	296	901	597 5	306 20	18 870		319 5	26 44	
				284 44				32 42	
4	294	154	595 5	304 20	43 660		344 5	54 32	
				½ 273 64				32 64	
5	296	543	597 5	292 46	51 910		352 5	71 39	
				179 110				42 103	
6	200	640	501 5	321 42	66 742		367 5	91 49	
				146 152				121 152	
7	186	590	487 5	206 40	142 959		443 5	163 42	
				14 192				½ 259 194	
8	49	200	350 5	84 20	295 130		596 5	395 72	
				36 262				218 266	
9	61	746	362 5	86 50	240 400		541 5	263 45	
	20			½ 20 312				200 311	
10	~~49~~	021	321 5	48 56	229 401		530 5	257 57	
				158 368				157 368	
11	162	331	463 5	147 9	162 944		463 5	147 10	
				377	✓			378 ✓	
BM 49-5								377 ✓	BM 49-5
	2132 ~~2~~09 ✓				1317830 ✓			755	~~CRENPALOS VERDES DR.N~~ &
	1317 830 ✓								CRENSHAW BLVD. N.E.S.
	+ 814 279 ✓								SEE F.B. 3700-21

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

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

Do not extend notes this side of this line.

INST. NO. 96712 ROD NO. 96/9 DATE 11 18 58
WEATHER CLEAR TIME 11:10 NOTES CHKD
JOB NO. 030102 SURVEY OF L.A.Co. Precise Level Net
SURVEY BY G.E.D. NOTES D.L.W. (6-24-67) INDEXED C.T.CALL DATE
F.B. 3421 Pg. 178

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 49-S TO B.G. + 2760N - 2845E
BM 49-S				156				115	BM 49-S
1	165 287	466	5	174 18	124 359	425	5	133 18	CRENSHAW BLVD. & PALOS VERDES DR.N
				306				1/3 24	N.E.COR.
2	236 860	537	5	266 60	24 728	325	5	54 60	SEE F.B. 3700-21
				1/3 262 78				1/3 12 78	
3	300 770	601	5	300 76	12 210	313	5	50 76	
				232 154				159 154	
4	262 782	563	5	292 60	191 295	492	5	223 64	
				74 214				222 218	
5	100 074	401	5	127 53	251 311	552	5	279 57	
				38 267				1/3 274 275	
6	60 570	361	5	82 44	292 487	593	5	292 34	
				21 311				1/2 288 311	
7	34 702	335	5	47 24	298 060	599	5	298 20	
				18 337				1/2 290 331	
8	26 649	327	5	34 14	300 558	601	5	300 20	
				1/2 5 353				288 351	
9	5 575	306	5	14 18	296 973	597	5	303 15	
				43 371				261 366	
10	48 949	349	5	53 10	264 278	565	5	267 6	
				381 ✓				372 ✓	
B.G. + 2760N - 2845E								381 ✓	B.G. + N 2760 - E 2845 A PT. IN
	1242 218 ✓				2056 259 ✓			753	SWLY P/L
					1242 218 ✓				SEE F.B. 1660-12, 191 &
					814 041 ✓				F.B. 3721-134

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 26716
NOTES BY SIEMANN DATE 6-28-67 TIME 11:15 TO 11:50 ROD NO. 9419
INDEX DATE

F.B. 3421 Pg. 179

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	(17) DESCRIPTION AND REMARKS
							FROM BM 49-5 TO BM 49-4
B.M. 49-5							BM 49-5
1	87.338	388 5	110 54 56	187.772	488 5	215 159 56	CRENSHAW & PALOS VERDE DR. N
							SEE F.B. 3700-21
2	193.641	494 5	226 160 66	4.940	305 5	½ 36 4 64	
			122				120
3	286.943	587 5	299 273 26	12.020	313 5	½ 27 12 30	
			148				150
4	301.970	602 5	½ 301 287 28	3.264	304 5	½ 18 3 30	Π = WILKS
			176				180
5	287.633	588 5	300 274 26	23.291	324 5	36 10 26	
			202				206
6	292.758	593 5	½ 292 269 46	5.927	306 5	½ 25 5 40	
			248				246
7	212.400	514 5	245 179 66	97.370	398 5	131 63 68	✓
			314 ✓			314	✓
B.M. 49-4		✓			✓	314	B.M. 49-4
	1662.683	✓		334.584	✓	628	PALOS VERDES DR. N. & SILVER SADDLE LANE S.E. COR.
	334.584	✓					SEE F.B. 3700-19
	328.099	✓					

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 49-4 TO B.M. 49-5
B.M. 49-4									B.M. 49-4
1	96	200	397 5	130 62 68	181	540	482 5	215 147 68	PALOS VERDES DR. N. & SILVER SADDLE LANE, S.E. COR.
2	25	300	326 5	48 2 46	293	494	594 5	1/2 293 274 38	SEE F.B. 3700-19
				114				106	
3	2	816	303 5	1/2 16 2 28	288	188	589 5	305 271 34	
				142				140	
4	20	192	321 5	32 8 24	295	777	596 5	307 283 24	
				166				164	
5	4	866	305 5	1/2 17 4 26	291	238	592 5	306 276 30	
				192				194	
6	44	409	345 5	63 26 37	233	000	534 5	251 215 36	
				229				230	
7	110	422	411 5	138 82 56	121	255	422 5	149 94 55	
				285				285	
8	218	962	519 5	232 204 28	146	830	447	162 ~~128~~ 130 32	
				313 ✓				317 ✓	
								313 ✓	
B.M. 49-5									B.M. 49-5
	523	167 ✓			1851	322 ✓		630	PALOS VERDES DR. N. & CRENSHAW BLVD
					523	167 ✓			SEE F.B. 3700-21
					1328	155 ✓			

F.B. 3421 PG. 180

JOB NO. 0301:02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-28-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:50 TO ROD NO. 9819

NOTES CHKD. [illegible] DATE JUL 18 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		(16) DESCRIPTION AND REMARKS FROM B.G. ± N2760 E2845 TO B.G. ± N2460 E3700
B.G. ± N2760 E2845	545	45		54		476			238		B.G. ± N2760 E2845 P/L ANGLE
1	61	098	362.5	68	14	245	528	546.5	252	14	POINT ON SLY SIDE
2	23	360	324.5	18 / 28	10	295	938	596.5	290 / 300	10	SEE F.B. 1660-191
3	6	771	307.5	2 / 10	24 / 8	292	849	593.5	288 / 296	24 / 8	
4	3	417	304.5	-1 / 7	32 / 8	276	741	577.5	271 / 281	32 / 10	
5	83	385	384.5	65 / 101	40 / 36	9	830	310.5	½ 9 / 27	42 / 36	
6	280	701	581.5	274 / 286	76 / 12	6	405	307.5	3 / 10	78 / 7	
7	298	615	599.5	295 / 301	88 / 6	5	549	306.5	1 / 9	85 / 8	
8	287	808	588.5	283 / 291	94 / 8	59	877	360.5	54 / 64	93 / 10	
9	231	988	532.5	214 / 248	102 / 34	9	880	310.5	½ 9 / 27	103 / 36	
10	296	637	597.5	288 / 304	136 / 16	109	285	410.5	100 / 118	139 / 18	
					152					157	
B.G. ± N2460 E3700										152	B.G. ± N2460 E3700
	1573	780				1311	882			309	
	1311	882									
+	261	898									

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

SURVEY BY G. E. DREIER WEATHER CLEAR INST. NO. 96712

NOTES BY WICKS DATE 6-28-67 TIME 2:40 - 3:10 ROD NO. 9819

INDEXED DATE NOTES CHKD DATE

F.B. 3421 PG. 181

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.G. ± N2460 E 3700 TO B.G. ± N2760 E 2845
B.G. ± N 2460 E 3700	364				534	64			B.G. ± N 2460 E 3700 C.E. MON
1	128	305	429 5	120 / 136 16	292	600	593 5	284 / 300 16	ON SWLY P/L 437 FT. WLY
2	34	810	335 5	29 / 39 10	241	173	342 5	235 / 247 12	FROM MOST SLY PROP. COR. SEE F.B. 3421-134
3	154	642	455 5	138 / 170 26 / 32	300	598	601 5	1/2 285 / 300 28 / 30	
4	7	790	308 5	3 / 11 58 / 8	289	060	590 5	286 / 292 58 / 6	
5	19	531	320 5	16 / 22 66 / 6	282	372	583 5	279 / 285 64 / 6	
6	18	513	319 5	13 / 24 72 / 11	280	439	581 5	273 / 287 70 / 14	
7	132	049	433 5	115 / 149 83 / 34	8	620	309 5	1/2 8 / 24 84 / 32	
8	283	040	584 5	279 / 287 117 / 8	11	564	312 5	7 / 15 116 / 8	
9	300	427	601 5	1/2 296 / 300 125 / 8	3	496	304 5	1/2 3 / 7 124 / 8	
10	275	604	576 5	270 / 280 133 / 10	50	845	351 5	45 / 55 132 / 10	
11	208	140	509 5	203 / 213 143 / 10	64	058	365 5	57 / 71 142 / 14	
				153				156	
B.G. ± N 2760 E 2845								153	B.G. ± N 2760 E 2845
	1562	851			1824	825		309	
					1562	851			SEE F.B. 1660-191
					261	974			

WEATHER CLEAR INST. NO. 96716
TIME 2:05 - 2:40 ROD NO. [illegible]
NOTES CHKD [illegible] DATE [illegible]

JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES D.L.W. (6-28-67)
INDEXED C.J. GALLI DATE

F.B. 3421 Pg. 182

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER
NOTES BY G.E. DREIER DATE 6-30-67 TIME INST. NO.
INDEXED DATE NOTES CHKD DATE ROD NO. 9 & 19

F.B. 3421 Pg. 183

STATION	UNADJ. FIELD ELEV. BACKSIGHT DIFF. ELEV. RIGHT	MID.	ELEV. CUM. LEFT	ELEV. FEET STADIA	ADJUSTED ELEVS. FORESIGHT RIGHT	MID.	LEFT	STADIA	DESCRIPTION AND REMARKS FROM	TO	
B.M. 49-7	+ 615	205	13829 108	453 710			453.700		1965 ADJ.	F.B. 1373	13
	- 615	232	+ 615 218								
			745								
B.M. 49-6			14444 326	473 908			473 908		1965 ADJ.	F.B. 1373	12
	-2518	811	-2518 856								
	+2518	901	889								
B.G. ± N 2300 E 4200 SLY COR.			11925 470	391 264			391 271		- PROP. COR.		
	+392	245	+ 392 221								
	-392	197	8 110	7							
B.G. ± N 2460 E 3700			12317 694	404 138			404 140				
	-2462	841	-2462 778								
	+2462	716	5332	37							
B.G. ± N 3425 E 4630 BC			9854 918	323 323			323 344				
	+2 2	176	+ 22 161								
B.G. ± N 3600 E 4700	- 22	146	493	64							
CL COR.			9877 074	324 050			324 071				
	+1841	051	+1841 104								
	-1841	158	547	68							
A STA. BOT			11718 778	384 454			384 476				
	-a	625	- 0 626								
	+	0627	977	47							
B.G. ± N 4100 E 4175			11717 552	384 433			384 456				
	- 170	534	- 170 549								
	+ 170	564	422	52							
B.G. N 4312.07 E 4000.00			11547 003	378 838			378 861				
	- 16	727	- 16 732								
	+ 16	738	690	303							
B.G. N 4300 E 4000			11530 274	378 289			378 312				
	- 552	765	- 552 754								
	+ 552	744	736	68							
D B.G. N 4100 E 4000			10977 517	360 154			360 178				
	+ 5	271	+ 5 270								
	- 5	269	3206	#1							
B.G. N 4095 E 4000			10982 787	360 327			360 351				
	-247	458	- 247 452								
	+247	445	754	22							
P/LEC. 348.65 W OF N. COR.			10735 935	352 208			352 233				
	+478	879	+ 478 884								
	-478	888	390	34							
P/L B.C. 905.50 OF N. COR.			11214 219	367 900			367 946				

CONT. NEXT PAGE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	~~BACKSIGHT~~ DIFF. CM. ~~RIGHT~~	~~MIC.~~	ELEV. CM. ~~LEFT~~	ELEV. FEET ~~STADIA~~	ADJUSTED ELEVS. ~~FORESIGHT~~ ~~RIGHT~~	~~MIC.~~	~~LEFT~~	~~STADIA~~	DESCRIPTION AND REMARKS FROM ____ TO ____
P/L B.C. 905 S.W. of N. COR.	+ 522	183	11214 ~~219~~ 638	~~367 920~~ 34			367 946		
	− 522	197	+ 522 190						
P/L E.C. 392 N.E. of W. COR.	+ 319	296	11736 ~~409~~ 828	385 052 66			385 080		
	− 319	111	+ 319 204						
P/L Δ PT., SLY SIDE	+ 814	279	12055 ~~613~~ 6 032	395 525 38			395 556		
	− 814	041	+ 814 160						
B.M. 49-5	+ 1328	099	12869 ~~773~~ 70 192	422 236 50			422 272		422.272 1965 ADJ. F.B. 3700-21
	− 1328	155	+ 1328 127						
B.M. 49-4			14197 ~~900~~ 8 319	465 809 23			465 846		465.846 1965 ADJ F.B. 3700-19

Note: Adjustment made between BM's 49-6 & 49-5 Differences between 49-7 & 49-6 at beginning of run and between 49-5 & 49-4 at end of run are within allowable limits and indicate no relative movement at beginning and end ties.

[signature]

WEATHER ____ INST. NO. 96716

TIME ____ ROD NO. 9819

NOTES CHKD [signature] DATE 7/19/67

B. 3421 Pg. 184

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER

INDEXED ~~G. J. GALLI~~ DATE ____

76L-298 S & E #307—1-56

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Adj Elev *		
N 4095 E 4000	10 774	371 101		360 327	360.351	N 4095 E 4000	C.E. MON. (UNADJ FIELD ELEV 360.327 SEE FB.3421-183) Adj. Elev 360.351
N 4000 E 4000			8 259	362 842	362.865	N 4000 E 4000	C.E. MON
T.P.	10 648	381 373	0 376	370 725	370.748	T.P.	
N-3900 E 4000			6 977	374 396	374.418	N 3900 E 4000	1" I.P.
T.P.	12 176	393 456	0 093	381 280	381.302	T.P.	
N 3800 E 4000			7 983	385 473	385.493	N 3800 E 4000	1" I.P.
N 3700 E 4000			3 278	390 178	390.198	N 3700 E 4000	"
N 3600 E 4000	6 337	398 524	1 269	392 187	392.207	N 3600 E 4000	" *
N 3500 E 4000			5 515	393 009	393.028	N 3500 E 4000	C.E. MON
N 3500 E 3900			7 302	391 222	391.241	N 3500 E 4000	1" I.P.
N 3500 E 3800			11 608	386 916	386.935	N 3500 E 3800	"
N 3500 E 4100			5 737	392 787	392.806	N 3500 E 4100	"
N 3500 E 4200			7 650	390 874	390.893	N 3500 E 4200	"
N 3400 E 4000			5 241	393 283	393.242	N 3400 E 4000	"
N 3300 E 4000			8 347	390 177	390.196	N 3300 E 4000	"
N 3500 E 4300	0 578	387 130	11 972	386 552	386.571	N 3500 E 4300	"
N 3500 E 4400			4 621	382 509	382.527	N 3500 E 4400	"
T.P.	7 561	384 676	10 015	377 115	377.133	T.P.	
N 3500 E 4500			11 900	372 776	372.793	N 3500 E 4500	C.E. MON
T.P.	0 882	381 295	4 263	380 413	380.430	T.P.	
T.P.	3 335	376 364	8 266	373 029	373.045	T.P.	CONT.

*Includes corrn. for adj. and closure

Profile No. X-Sec. No. Notes Red Date Notes Chkd Date Plotted Date Checked Date Job No. Survey of South Coast Botanic Gardens Survey by Map No. Indexed Notes Date Date

F. B. 3421 Pg. 185

76L-298 S & E #307—1-56

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. 3421 Pg. 186 Job No. 0818 Division No. II Profile
Survey of SOUTH COAST BOTANIC GARDENS Date Notes Red. Plotted No. X-Sec.
Survey by DREIER Notes DREIER Notes Chkd Checked
Indexed G.J. GALL Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.			
		376 364			CONT.		
N 3000					N 3000		
E 4300	11 739	376 404	11 699	364665	364.681	E 4300	2" I.P.
T.P.	12 288	387 959	0 733	375 671	375.685	T.P.	
N 3000						N 3000	
E 4200			3903	384 056	384.069	E 4200	1" I.P.
N 3000						N 3000	
E 4100			3 908	384051	384.064	E 4100	"
N 3200						N 3200	
E 4000			3 760	384 199	384.212	E 4000	"
N 3000						N 3000	
E 4000			7 145	380 814	380.827	E 4000	C.E. MON
N 3100						N 3100	
E 4000			7 562	380 397	380.410	E 4000	1" I.P.
N 3000						N 3000	
E 3900			3 706	334 253	384.266	E 3900	1" I.P
N 3000						N 3000	"
E 3800			9 086	378 873	378.886	E 3800	
N 2900						N 2900	"
E 4000	6321	392 339	1 941	386 018	386.031	E 4000	*
N 2800						N 2800	"
E 4000			4068	388 271	388.272	E 4000	
N 2773.60						N 2773.60	
E 4000			4 592	387 747	387.758	E 4000	C. E. MON
N 2700						N 2700	
E 4000			6 506	385 839	385.850	E 4000	1" I.P.
N 2600						N 2600	"
E 4000	10 692	396 990	6041	386 298	386.309	E 4000	
T.P.	7405	404 184	0211	396 779	396.789	T.P.	
			0052	404 132	404.140	N 2460 ON SW	
					B.G.	E 3700 P/L	C.E. MON P/L

UNADJ FIELD ELEV. 404.132

SEE F.B. 3421-183
Adj. Elev. = 404.140

76L-298 S & E #307—1-56

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV. Adj			Adj. Elev. 392.207
N 3600 E 4000	2 468	394 655		392 ~~187~~ 207	N 3600 E 4000	1" I.P.	UNADJ. FIELD ELEV. 392.187 SEE MIDDLE PAGE 125
T.P. N3500 E3700	0 060	383 555	11 160	383 ~~495~~ 517	T.P. N 3500 E 3700	1" I.P.	
			4 073	379 ~~482~~ 507			
T.P. N3500 E3600	1 481	373 406	11 630	371 ~~925~~ 950	T.P. N3500 E3600	1" I.P.	
			2 423	371 ~~370~~ 010 ~~943~~			
T.P. N3500 E3500	0 341	361 988	11 759	361 ~~647~~ 74	T.P. N3500 E3500	C.E. MON.	
			6 048	355 ~~940~~ 69			
T.P. N3500 E3447	0 536	352 191	10333	351 ~~655~~ 84	T.P. N3500 E3447	1" I.P.	
			6 498	345 ~~693~~ 725			
T.P. N3500 E3361 N3500 E3317	1 504	343 086	10609	341 ~~582~~ 614	T.P. N3500 E3361 N3500 E3317	OUT. (CONST.) OUT (CONST.)	
T.P. N3500 E3257	10 779	353 153	0712	342 ~~314~~ 408	T.P. N3500 E3257	1" I.P.	
			9957	343 ~~196~~ 232			
T.P.	12 289	364 974	0 468	352 ~~685~~ 21	T.P.		
T.P.	12 329	377 119	0184	364 ~~790~~ 826	T.P.		
T.P. N3500 E3120	12 216	389 116	0219	376 ~~960~~ 38	T.P. N3500 E3120	1" I.P.	
			8849	380 ~~267~~ 308			
N3500 E3000 T.P.	11 937	399 392	1661	387 ~~455~~ 96	N3500 E3000	1" I.P.	T.P.
N3500 E2815 T.P.	10 660	410 028	0 032	399 ~~360~~ 403	N3500 E2815	1" I.P. T.P.	

CONT.

Profile Notes Red. Plotted Job No. Division No. 11 F. B. 3421 Pg. 187
No. X-Sec. Date Date Survey of SOUTH EAST BOTANIC GARDENS
Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed Date

76L-298 S & E #307—1-56

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. 3421 Pg. 188 Lab No. 088119 Division No. Profile
Survey of So. Coast Botanic Garden No. X-Sec.
Survey by Dreier Notes Dreier
Indexed C.J. Gall Date Notes Chkd. Date Checked Date Notes Red. Date Plotted Date No.

STATION	B. S.	H. I.	F. S.	ELEV. Adj
N 3500 E 2815	T.P.	~~10 660~~	410 020		
N 3500 E 2666	T P	7 608	416 116	1 512	408 ~~508~~ 53 835
N 3500 E 2500				5 329	410 787
N 3500 E 2306	TP	3 782	412 589	7 309	408 ~~87~~ 55 89
N 3500 E 2121				3 250	409 ~~37~~ 818
N 3500 E 2016				2 821	409 ~~768~~ 98
T.P.		0.582	401 630	11 541	401 ~~048~~ 512
T.P.		1 732	393 192	10 170	391 ~~460~~ 980
P/L E.C.				8 167	385 ~~025~~

CONT.

N 3500 E 2815	T P	1" I.P.
N 3500 E 2666	T. P.	1" I.P.
N 3500 E 2500		1" I.P.
N 3500 E 2306	T.P.	1" I.P.
N 3500 E 2121		1" I.P.
N 3500 E 2016		1" I.P.
T.P.		
T.P.		

P/L E.C. CRENSHAW BLVD.
392 FT. N.E. OF MOST W'LY PROP COR., UNADJ. FIELD ELEV. 385.052
SEE F.B. 3421-184
Adj Elev. = 385.080

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		Adj Elev
N 2900 E 4000	2 876	388 894		386 018		386.031
N 3000 E 3800	1 132	380 017	10 009	378 885	T.P.	378.882 pg 186
N 3000 E 3700			8 260	371 757		371.770
N 3000 E 3600	0551	370 494	10 074	369 943		369.956
N 3000 E 3500			9173	361 321		361.335
T.P. N 3000 E 3400	1 438	360 305	11 627	358 867	T.P.	~~358.881~~
			4 834	355 471		355.885
T.P.	0 782	351 218	9 869	350 436	T.P.	~~350.850~~
N 3000 E 3300			8 066	343 153	1° I.F.	343.173
N 3000 E 3200 T.P.	11 501	362 618	0101	351 117		351.132
T.P. N 3000	11 555	373 651	0522	362 096		~~362.101~~
E 3100 T.P.	11 361	383 992	1 020	372 631		372.646
T.P. N 3000 E 3000	10 245	394 061	0 176	383 816	T.P.	~~383.831~~
			5 540	388 521		388.536
T.P.	11171	405 166	0066	393 995	T.P.	
T.P. N 3000 E 2900	8 482	413 279	0369	404 797	T.P.	
			7109	406 170		406.186
N 3000 E 2700 T.P.	5873	414 782	4370	408 909	T.P.	408.925
N 3000 E 2600			2861	412 921		412.937
T.P. B.G.+ N 2760 E	1 397	405 046	11133	403 649	T.P.	~~403.665~~
			9506	395 540		395.556

Profile Noted Red Plotted Job No. 2811 Division No. 11
No. X-Sec. Date Date Survey of So. Coast Botanic Gardens
No. Notes Chkd. Checked Survey by Notes Date
Date Date Map No. Inked Date

F.B. 2471 Pg. 179

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV. Adj		
B.G. ± N 3600 E 4700	11 981	336 031		324 050 (71)	B.G. ± N 3600 E 4700 C.E. MON. Ely PROP. COR.	UNADJ. FIELD EL. 324.050 SEE F.B. 3421-183 Adj. Elev = 324.071
T.P. N 3500 E 4600	7984	343 768	0 247	335 784 (804)	T.P. N 3500 E 4600 1" I.P.	
N 3500 E 4635			1 405	342 363 (385)		
			10 211	333 557 (79)	N 3500 E 4635 1" I.P.	
T.P.	3 184	335 007	11 945	331 823 (45)	T.P.	
T.P.	12 198	342 804	4 401	330 606 (28)	T.P.	
T.P. N 3000 E 4382.89	3 678	345 904	0 578	342 226 (49)	T.P.	
			1 837	344 067 (90)	N 3000 E 4382.89 2" I.P. WOOD PLUG	
T.P.	0 544	334 833	11 615	334 289 (312)	T.P.	
T.P.	4 739	329 372	10 200	324 633 (56)	T.P.	
B.G. ± N 3425 E 4630			6 052	323 320 (44)	B.G. ± N 3425 E 4630 C.E. MON. P/L B.C.	UNADJ FIELD ELEV. 323.323 SEE F.B. 3421-183 Adj. Elev = 323.344

F.B. 3421 Pg. 190

Job No. 0881.19 Division No. 11 Notes Red ____ Plotted ____ Profile ____

Survey of SOUTH COAST BOTANIC GARDENS Date ____ Date ____ No. ____

Survey by DREIER Notes DREIER Notes Chkd. ____ Checked ____ X-Sec. ____

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

Notes Ck'd by	Survey SO. COAST BOT GAR. F. B 3121 PG. 191
[illegible]	[illegible] 201 Std 84 °F
Office Work	Surveyed by RCW
Checked	Notes RCW Date 1-30-68
Date	Indexed C. J. GALLI FEB 2 '68

PALOS VERDES LANDFILL
MOVEMENT RE-OBSERVATIONS
(SO. COAST BOTANIC GARDENS)

JN 0881.30

CHECK ON E 4000 GRID LINE
JAN 29TH, 1968

NOTE: 1" IPS BETWEEN O.E. MON.'S
±.2' FOR LINE & DISTANCE

Wilson
Tullier
Maher
Cockerham

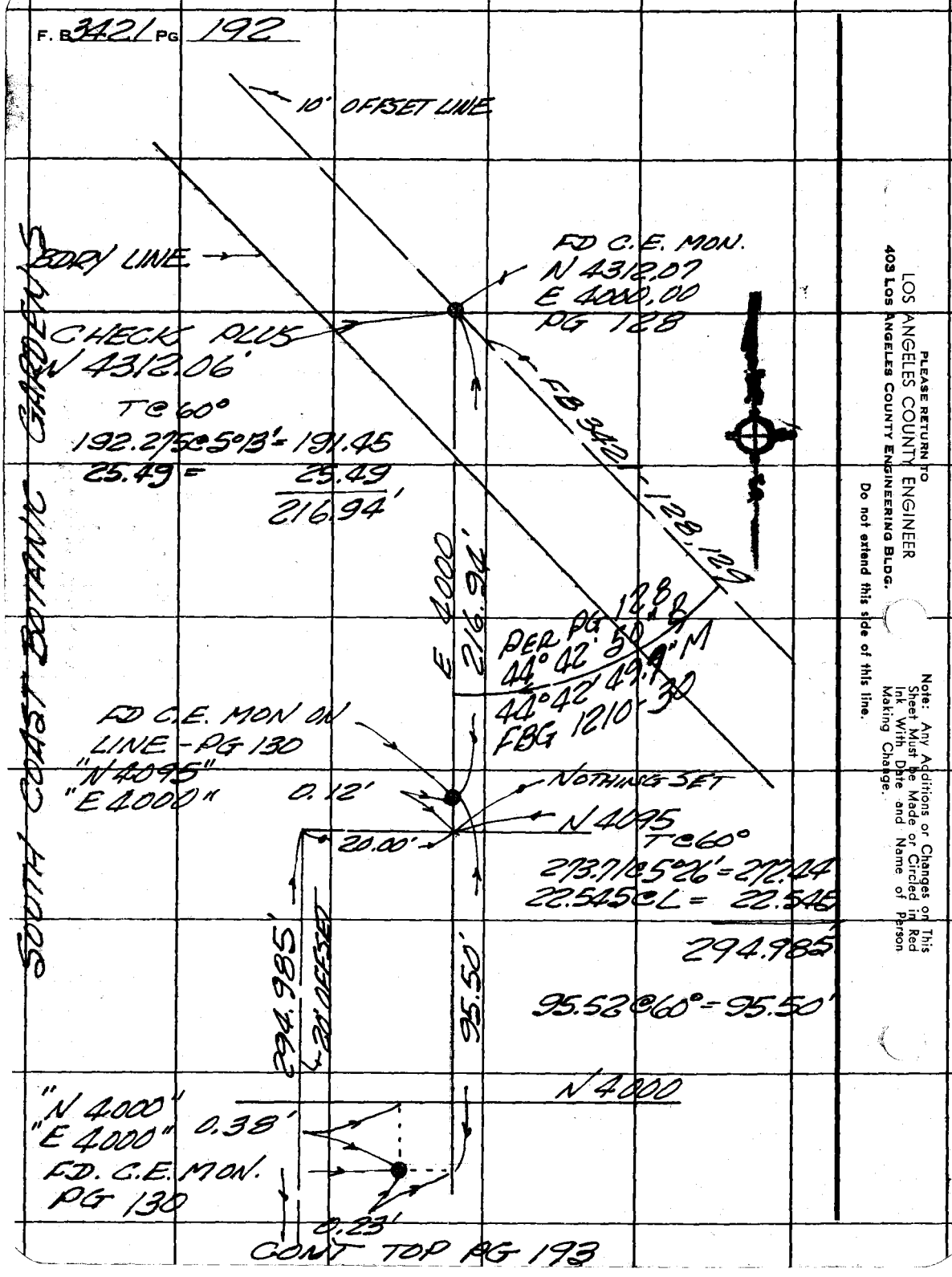
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F309S CE#810 1-65

F. B 3421 PG 192

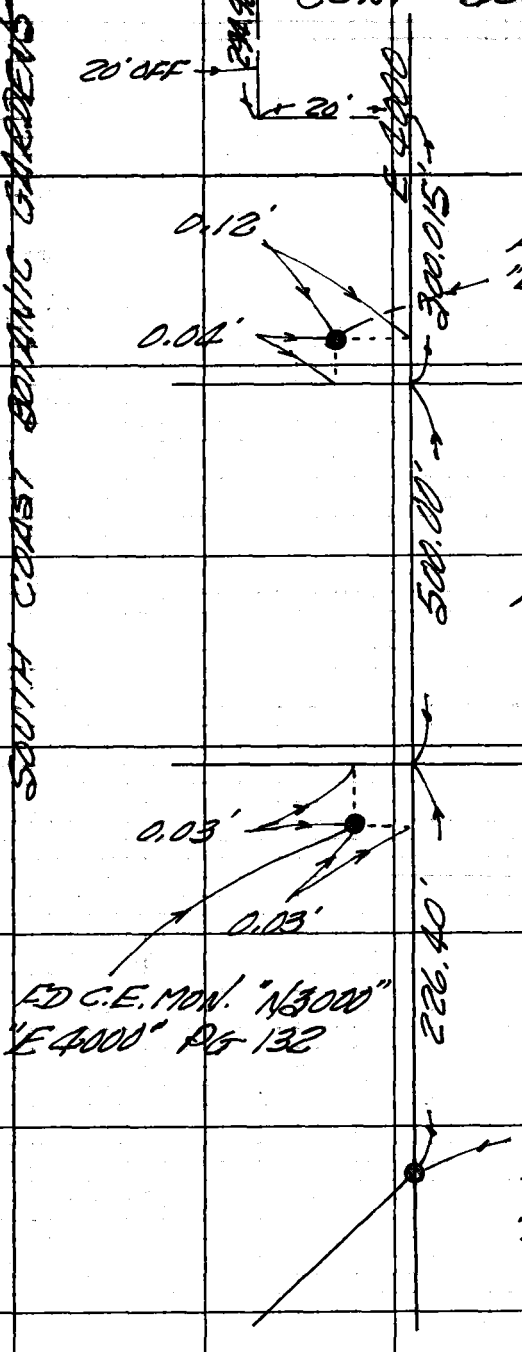


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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

Notes Ck'd by	Survey So Coast Bot. Gar.	F. B. 3421 PG. 193
Map No.	Job 0291 20-241 Std. 84 °F	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 1-30-68	
Date	Indexed C. J. GALLI	

CONT BOTT PG 192



Level @ 60° T
200.01 = 199.98
100.055 = 100.035
300.015'

FD C.E. MON. "N3500" "E 4000" PG 131

N3500
Level @ 60° T
99.96 = 99.95
99.835 = 99.815
47.275 = 47.265
52.88 = 52.87
99.65 = 99.63
100.49 = 100.47
500.00'

N3000
Level @ 62° T
126.50 = 126.48
99.93 = 99.92
226.40'

FD C.E. MON. "N3000" "E 4000" PG 132

PER PG 133
FD CE MON. N2773.60, E 4000.00 ON LINE & HELD FOR DISTANCE TO NORTH -

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 this side of this line.

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

76F309S CE#310 1-65

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

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

Do not extend this side of this line.

F. B. 342 PG. 194

F. B. 3421 Pg. 185

Profile No. ____ Notes Red ____ Plotted ____ Job No. 288 Division No. 4
Date ____ Date ____ Survey of SO. COAST BOTANIC GRD.
X-Sec. No. ____ Notes Chkd ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

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

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

Do not extend notes this side of this line.

SOUTH COAST BOTANIC GARDENS

(PALOS VERDES)

J.N. 0881.30

LEVELS ALONG E 4000' LINE

FROM N 4095 E 4000 to N 2600 E 4000

NOTE: C.E. MON. 4095 NORTH 4000 EAST FOUND WITH ELEV. CHANGED SEE PG-204 FOR RUN BETWEEN THIS & STABLE BENCH MARK

REFERENCE
FB 3421 - 183 & 186

PARTY
WILSON RANDALL
TULLER DOVEL
MAHER PYLE
COCKERHAM MARTINEZ

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

76-L296 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
N 4095 E 4000				~~360.351~~	C.E. MON. ON THE E 4000' LINE	
	9.972	370.323		360.226	PG. 183	ADJ. ELEV. IN RED
N 4100			10.123	360.200	1" I.P.	360.0~~75~~ 80
N 4000			7.736	362.587	C.E. Mon.	3~~5~~62.46~~2~~ 7
T.P.			0.583	369.740		369.6~~15~~ 20
	11.241	380.781				
N 3900			6.686	374.315	1" I.P.	374.1~~70~~ 80
T.P.			0.288	380.693		380.5~~68~~ 78
	12.037	392.730				
N 3800			7.252	385.477	1" I.P.	385.3~~58~~ 67
N 3700			2.581	390.149		390.0~~84~~ 39
	7.573	397.722				392.~~051~~ 071
N 3600			5.546	392.176	1" I.P.	392.051
N 3500			4.790	392.932	C.E. MON. @ N3500 & E 4000	*392.~~807~~ 12
N 3400			4.452	393.270		393.1~~45~~ 6
	2.118	395.388				
N 3300			5.208	390.180		390.0~~55~~ 80
N 3200			11.306	384.082		383.9~~57~~ 82
	2.729	386.811				
N 3100			6.494	380.317	1" I.P.	380.1~~92~~ 223
N 3000			6.028	380.783	C.E. Mon @ N3000 & E 4000	380.6~~58~~ 89

F.B. 3421 Pg. 196 | Job No. 0881.30 | Division No. 11 | Notes Red | Date | Plotted | Date | Profile | No. | X-Sec. | No.

Survey of SO. COAST BOTANIC GRD. | Survey by [illegible] | Notes R. DOVER | Notes Chkd. | Date | Checked | Date | Indexed | Date

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
CONT		[illegible]			C.E. MON. N 3000 & E 4000	
N 2900			0.[illegible]	386.[illegible]	1" I.P.	385.903 (34)
	7.[illegible]	393.113				
N 2800			4.31[illegible]	388.297	1" I.P. IN ROAD	388.172 (208)
N 2[illegible]			5.35[illegible]	387.761	C.E. MON.	387.636 (72)
N 2700			7.290	385.823	1" I.P.	385.648 (739)
N 2600			6.264	386.249	1" I.P.	386.124 (60)
	2.610	388.859				
T.P.			6.182	3[illegible]		382.552 (93)
	4.[illegible]	387.640				
T.P.			8.448	[illegible]		379.067 (113)
	9.191	3[illegible]				
T.P.			1.149	387.[illegible]		387.109 (60)
	8.951	396.[illegible]				
N 2300			4.84[illegible]	[illegible]	C.E. MON. @ P/L ELEV = [illegible]	
E 4200				391.216	PG. 183	

* [illegible] PG 206

PG 206 [illegible] 392 [illegible]
[illegible] 392 627
392 [illegible] 21

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. 4 F.B. [illegible] Pg. [illegible]
No. ____ Date ____ Date ____ Survey of SO. COAST BOTANIC GRD.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

F. B. 3421 Pg. 198 Job No. 088130 Division No. 4 Notes Red Plotted Profile

Survey of SO. COAST BOTANIC GRD. Date Date No.

Survey by [illegible] Notes [illegible] Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

76-L296 CE 307 3-61

F.B. [illegible] Pg. [illegible]

Profile No. [illegible] Notes Red [illegible] Plotted [illegible] Job No. [illegible] Division No. 11
Date [illegible] Date [illegible] Survey of SO. COAST BOTANIC GARDENS
X-Sec. No. [illegible] Notes Chkd [illegible] Checked [illegible] Survey by [illegible] Notes [illegible] Date [illegible]
Date [illegible] Date [illegible] Map No. [illegible] Indexed C. J. GALLI Date [illegible]

SOUTH COAST BOTANIC GARDENS

(PALOS VERDES)

JN 0881.30

LEVELS ALONG N 3000' LINE

FROM N 3000 E 4400± to N 3000 E 2600

STATION	B.S.	H.I.	F.S.	ELEV.	REMARKS
					REFERENCE
					F.B. 3421 - 186 & 184
					PARTY
					WILSON RANDALL
					TULLIER DOVER
					MAHER PYLE
					COCKERHAM MARTINEZ

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.

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

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
N2300				391.271	C.E. MKN @ P/L S1y	PER PG. 183
E4200						
	0.902	392.173				
T.P.			10.192	381.981		
	1.262	383.243				
T.P.			10.590	372.653		
	0.477	373.130				
T.P.			11.037	362.093		
	1.554	363.647				
T.P.			7.353	356.294	1" I.P. @ 2300 No. & FENCE LN.	
	2.904	359.198				
T.P.			8.857	350.341		
	5.961	356.302				
N 3000' & E 4400'			12.225	344.077	2" I.P. W 1X2 STK'S @ FENCE LINE	
T.P.			0.287	356.015		
	11.272	361.287				
E 4300			3.492	364.395	2" I.P. W 1X2 STK'S SIDE SLOPE	
	10.702	375.097				
T.P.			0.116	374.981		
	11.546	366.527				
E 4200			2.552	383.975	1" I.P.	
E 4100			2.531	383.996	1" I.P.	

F.B. 3421 Pg. 200 Job No. 0881.30 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of SO. COAST BOT GARDENS Date ____ Date ____ No. ____ X-Sec. ____
Survey by RANDALL Notes R. VIDVER Notes Chkd. ____ Checked ____ No. ____
Indexed ____ Date ____ Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
(LOST)		386.587				
E 4000			5.828	380.689	C.E. MON.	Avg with value from pg 19[illegible] pg 1976 = 380.689 380.694 380.694
	6.2[illegible]	3[illegible]				
E 3900			2.808	384.130	1" I.P.	
E 3800			8.112	378.826	1" I.P.	
T.P.			12.[illegible]	374.705		
	[illegible]	3[illegible].719				
E 3700			5.016	371.703	1" I.P.	
E 3600			6.842	369.877	1" I.P.	
T.P.			11.816	364.903		
	1.979	366.[illegible]				
E 3500			5.[illegible]	361.326	CE MON	
E 3400			11.394	355.488	1" I.P.	
	1.761	357.24[illegible]				
E 3300			14.086	343.163	1" I.P. + ROD 11.086 + 3.000 = 14.[illegible]	
E 3200			6.121	351.128	1" I.P.	
	11.722	362.85[illegible]				
T.P.			0.127	362.729		
	11.4[illegible]	3[illegible].148				
E 3100			1.526	372.622	1" I.P.	
T.P.			0.244	373.904		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____ F.B. 3421 Pg. 20
No. ____ Date ____ Date ____ Survey of SO. COAST BATHLIC GRD.
X-Sec. Notes Chkd ____ Checked ____ Survey by [illegible] Notes [illegible] Date 1
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
(CONT)				373.904	T.P.	
	10.930	384.834				
T.P.			0.493	[illegible]		
	12.234	396.575				
E 3000			8.081	388.494	C.E. MON. SIDE SLOPE	
T.P.			[illegible]	[illegible]		
	12.257	408.746				
E 2800			2.625	406.121	1" I.P. TOP BRK.	
T.P.			1.103	407.643		
	6.620	414.263				
E 2600±			2.757	411.506	1" I.P. EDGE ROAD 'HIT' & DISTURBED	
T.P.			12.030	402.233		
	2.009	404.242				
N 2760			8.689	395.553	C.E. MON @ ANGLE PT IN P/L S'ly	
E 2845					ELEV = 395.556 PER PG. 184	

F.B. 3421 Pg. 202 Job No. 0881.30 Division No. 11 Notes Red Plotted Profile
Survey of SO. COAST BOTANIC GARDENS Date Date No. X-Sec.
Survey by RANDALL Notes R. DOVER Notes Chkd. Checked
Indexed Date Date No.

F.B. 3421 PG. [illegible]

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. ____ Division No. ____
Survey of SO. COAST BOTANIC GARDENS
X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Notes ____ Date ____
Map No. ____ Indexed O.G. GALLI Date ____

SOUTH COAST BOTANIC GARDEN

(PALOS VERDES)

JN 0881,30

LEVEL BETWEEN N 4095 E 4000 to N 4300 E 4000 (COUNTY ENGINEER MON'S)

NOTE: DIFF IN ELEV. ADJUSTED

ELEV.	REFERENCE	PARTY
	F.B. 3421 - 183	WILSON RANDALL
F.S.		TULLIER DOVER
		MAHER PYLE
H.I.		COCKERHAM MARTINEZ
B.S.		
STATION		

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

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

Do not extend notes this side of this line.

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
N 4095 E 4000				360.[illegible]	[illegible] ON 4000' E. 360.226 ELEV PER PG. 183	
	10.88[illegible]	3[illegible]				
T.P.			.192	[illegible]	370.918	
	11.532	382.[illegible]				
T.P.			[illegible]	[illegible]	381.672	
	[illegible]	385.[illegible]				
[illegible] 12.02			[illegible]	[illegible]	C.E. MON. PER PG 183	
[illegible]				378.861	[illegible]	378.861
[illegible]						
[illegible]			[illegible]	[illegible]	1" I.P. [illegible]	[illegible]
					1" I.P. ELEV. = 378.312 PER PG. 183	
	[illegible]	[illegible]				
T.P.			[illegible].862	[illegible]		
	1.43[illegible]	[illegible]				
T.P.			11.812	371.291		
	0.04[illegible]	[illegible]				
N 4095 E 4000			11.102	360.236	C.E. MON. ON 4000' E PER PG 183	

F.B. 3421 Pg. 204 Job No. 0881.30 Division No. 11 Notes Red. Plotted Profile
Survey of SO. COAST BOTANIC GRD. Date Date No. X-Sec.
Survey by WILSON Notes DOVER Notes Chkd. Checked
Indexed Date Date No.

F.B. 3421 Pg. 205

Profile No. | Notes Red | Plotted | Job No. 0881.30 | Division No.
Date | Date | Survey of South Coast Botanic Gardens
X-Sec. No. | Notes Chkd. | Checked | Survey by RCW/JGR | Notes JGR | Date 30-Jan-68
Date | Date | Map No. | Indexed | Date

SOUTH COAST BOTANIC GARDENS

PROFILE: EAST TO WEST ALONG THE COORDINATE LINE N 3500

JN 0881.30

30 & 31 - JAN - 1968

STATION	B.S.	H.I.	F.S.	ELEV.
		REFERENCE F.B. 3421 - 125 - 190		

PARTY
RANDALL
PYLE
MAHER

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.

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

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 206 | Job No. 0881-32 Division No. | Notes Red | Plotted | Profile
Survey of South Coast Botanic Gardens | Date | No. | X-Sec.
Survey by RCW/JGR Notes JGR | Notes Chkd. | Checked
Indexed | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
PROFILE: N. 3500 LINE E. to W.					B.M. B.G. ± N 3425 E 4630 Elev. = A COUNTY SURVEYORS MON. on the PL 175.5 Ft. S'ly. Cor. South Coast Botanic	323.344, See F.B. 3421-183 STAMPED "R.E. 2177", A B.C. from the most E'ly. Prop. Gardens. F.B. 3421-183 & 153
B.M.				323.344		
T	10912	334.256				
E 4635			0687	333.569	1" I.P. FD. UP 3" (190)	1' West of C.L. Fence
T	11557	345.126 (13)				
E 4600			275	342.38	1" I.P. FD. (190)	Side Hill 342.385
T.P.			0403	344.728		
T	12334	357.057				
T.P.			1382	355.675	Boat Spike	Walk way (dirt)
T	12204	367.879				
T.P.			1388	366.49	Top Sprinkler Head	Side Hill
T	10868	377.359 (36)				
E. 4500			465	372.71	C.E. Mon. FD. N 3500 E. 4500 (185)	Side Hill Pg. 138 & 183
T.P.			1278	376.08	Top Co. Eng'r Marker	Pipe
T	10845	386.926 (93)				
E. 4400			455	382.38	1" I.P. FD	Grass 382.5
E. 4300 T.P.			0524	386.40	" " T.P.	"
T	10733	397.135 (10)				
E. 4200			650	390.64	1" I.P. FD.	Roadway
E. 4100			457	392.58	" "	Grass
E. 4000 T.P.			4331	392.804	C.E. Mon. T.P. N 3500 E. 4000	" See Pgs 131 & 183

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
PROFILE N 3500 LINE CONT.				392804	C.E. Mon. Bot. Pg 206	N 3500 E. 4000 Pg. 131 & 183
⊼	1407	394 211				
E 3900			318	391 ~~08~~ 04	1" I.P. FD.	Grass
E 3800			752	386 ~~69~~ 70	"	Dirt. So. Edge dirt Rd.
T.P.			10445	383 ~~766~~ 79	T.P.	
⊼	0086	383.852				
E. 3700			457	379 ~~28~~ 9	1" I.P. FD.	Dirt
T.P.			9165	374 ~~687~~ 701	Top Sprinkler Head.	
⊼	0353	375 040				
E. 3600 T.P.			4 243	370 ~~797~~ 813	1" I.P. FD. T.P.	Dirt
⊼	0223	371 020				
T.P.			11991	359 ~~029~~ 47	Top of 5' Marker Pipe	
⊼	0095	359 124 (12)				
E 3500			350	355 ~~68~~ 4	C.E. Mon. Fd. N 3500 E 3500	Side Hill Pg. 139
T.P.			12119	347 ~~005~~ 24	1x1 Stk.	" "
⊼	0117	347 122 (12)				
E 3447			193	345 ~~19~~ 21	1" I.P. Fd. Top Brk.	Dirt West Edge dirt road.
T.P.			12 126	334 ~~996~~ 5 017	1x1 Stk.	Side Hill
⊼	1045	336 041 (04)				
E. 3361			1021	325 ~~83~~ 5	1" I.P. (Reset Had been destroyed.)	Bot draw East Side
E. 3317			877	327 ~~27~~ 9	1" I.P. " "	" " Roadway West Side

Profile No. ____ Notes Red ____ Plotted ____ Job No. 088 30 Division No. ____ F.B. 3421 Pg. 207
X-Sec. No. ____ Date ____ Date ____ Survey of South Coast Botanic Gardens
Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
PROFILE N 3500 LINE CONT.						
⊼		336 041			See Pg.	
T.P.			0383	335 658 80	1x1 stk.	Side Hill
⊼	12 201	347 859 (86)				
E. 3257			488	348 98 300	1" I.P. (RESET had been destroyed)	Dirt - West edge of road.
T.P.			0977	346 882 906		
⊼	11 572	358 454				
T.P.			0850	357 604 30		
⊼	11 444	369 048				
T.P.			1435	367 613 40	1x1 Stk.	Side hill
⊼	11 497	379 110				
T.P.			0258	378 852 81	1x1 Stk	Side Hill
⊼	12 279	391.131				
E. 3120			1100	380 13 6	1" I.P. FD	Top Brk
E. 3000			383	387 30 3	1" I.P. FD.	Slope
T.P.			1961	389 170 200		
⊼	11 277	400 447 (45)				
E. 2815			118	399 87 30	1" I.P. FD.	Slope
T.P.			0199	400 248 80	Top of Conc. Valve Box	
⊼	12 148	412 396 (40)				
E. 2666			395	408 45 8	1" I.P. FD.	West edge dirt road

F.B. 3421 Pg. 208
Job No. 0881.B0 Division No. Notes Red Plotted Profile
Survey of South Coast Botanic Gardens Date Date No. X-Sec.
Survey by RCW/JGR Notes JGR Notes Chkd. Checked
Indexed Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

Profile Notes Red____ Plotted____ Job No. 2884.30 Division No.____
No.____ Date____ Date____ Survey of South Coast Botanic Gardens
X-Sec. Notes Chkd. Checked Survey by [illegible] Jr. Notes - [illegible]
No.____ Date____ Date____ Map No.____ Indexed [illegible] Date____

STATION	B. S.	H. I.	F. S.	ELEV.			
PROFILE: N 3500 LINE CONT.							
⊼		412 396		825	See Pg.		
E. 2500 T.P.			1 605	410.891	1" I.P. FD.	T.P.	Slope
⊼	2 863	(65) 413 654					
E 2306			486	408 89	1" I.P. FD.		Slope No. edge dirt road
E. 2121 T.P.			4346	409.30	" "	T.P.	Slope
⊼	4498	81 413.806					
E. 2016			405	409 86	1" I.P. FD.		Flat 19'± No. of C.L. Fn.
T.P.			4807	408.999	1x2 Stk		
⊼	0331	409 330					
T.P.			12 025	397 305			
⊼	0740	398 045					
T.P.			9633	388.412			
⊼	2599	391 011					
B.M.			5973	385.080	B.M. Ft. E.C. Elev. = 385.080 Ft. F.B. 3421-184. A County Engineer Mon. stamped "E.C." R.E. 58 [illegible]. DN 4". Approx. 40' No. of a jog in the Ft. fn. Approx. 350' No. of the most S.W.ly Prop. Cor. F.B. 3421-173 & 1660-226.		

385.080

F.B. 3421 Pg. 209

F.B. 3421 Pg. 210

Job No. 0881.5e Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of South Coast Botanic Gardens Date _____ Date _____ No. _____

Survey by RCW/JGR Notes JGR Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

Notes Ck'd by	Survey of [illegible]
Map No.	J[illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by WILSON
Checked	Notes RWW Date 6-13-68
Date	Indexed [illegible]

F.B. 3421 PG. 211

JN 0881.30

LANDFILL MOVEMENT OBSER.

SO. COAST BOTANIC GARDENS

E 4000 GRID FROM N 2773.60

TO

N 4312.07

1" I.P.S BETWEEN MONUMENTS

± 0.2' FOR LINE & DISTANCE

JUNE 13, 1968

WILSON
ADAMS
COCKERHAM
FISHER

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 this side of this line.

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

76F3098 CE#310 9-67

BOTT PG 213

F.B. 3421 Pg 212

#221 @ L @ 66° T
199.995 = 199.975'
59.425 = 59.415'
259.39'

"N3500" "E4000"
Fd. C.E. MON. ON
2" PG 131

0.12'

N3500

NOT SET

0.09'

#221 @ L @ 66° T
99.90' = 99.89'
99.83' = 99.82'
59.48' = 59.47'
40.735' = 40.735'
99.66' = 99.65'
100.445' = 100.435'
500.00'

E 4000 GRID

NOT SET

N3000

0.01'

"N3000" "E4000"
Fd. C.E. MON.
FLUSH PG 132
ON LINE.

#221 @ L @ 60°
126.425' = 126.405'
100.015' = 99.995'
226.40'

N2773.60 E4000
Fd. C.E. MON. ON
1" PER PG 133 ON
LINE. HELD FOR
DISTANCE.

CONT PG 133

SO. COAST BOT. GARDENS

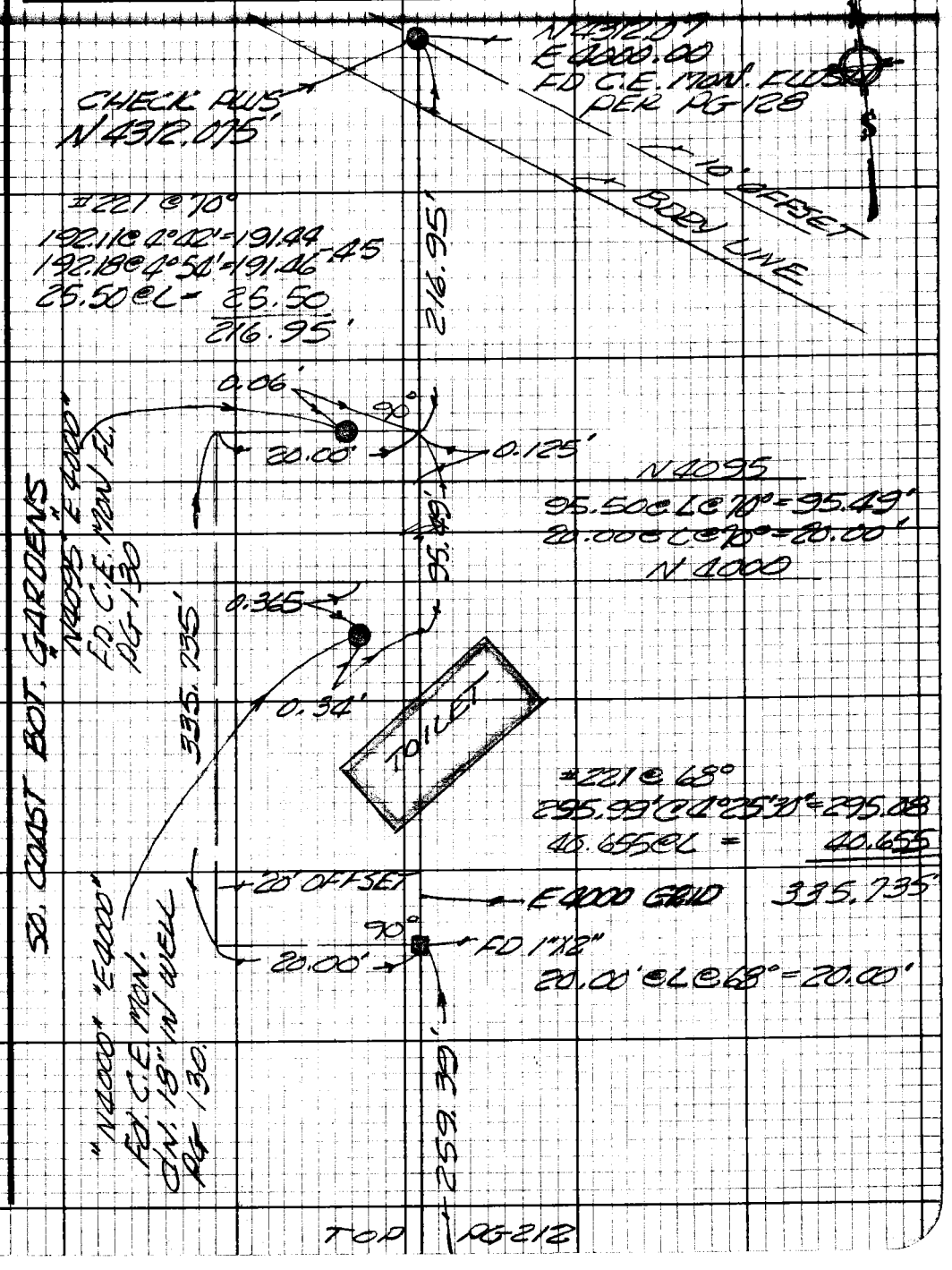
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend 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.

Notes Ck'd by	Survey of [illegible]
Map No.	[illegible]
Office Work	Surveyed by RCW
Checked	Notes RCW Date 6-1-68
Date	Indexed [illegible]

F.B. 3421 PG. 213



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 this side of this line.

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

76F3098 CE#310 9-67

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

Do not extend 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.

FB 3221 PG 214

Profile	Notes Red	Plotted	Job No. 0881.30	Division No.	F. B. 3421	Pg. 215
No.	Date	Date	Survey of So. Coast Bot			
X-Sec.	Notes Chkd	Checked	Survey by PWW	Notes [illegible]	Date 6-13-68	
No.	Date	Date	Map No.	Indexed [illegible]	Date	

LANDFILL OBSERVATIONS
JN 0881.30
JUNE 14, 1968

E 4000 CONTROL PROFILE
FROM N 2600 TO N 4312.07

WILSON
ADAMS
COCKERHAM
FISHER

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

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 216 | Job No. [illegible] | Division No. [illegible] | Profile
Survey of Rowland Const. Co. | Notes Red | Date | No. | X-Sec.
Survey by [illegible] | Notes ADAMS | Date | Notes Chkd. | Date | Checked | Date | No.
Indexed [illegible] E. [illegible] | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
BM				391.27	CO. ENG. MON. PG 183 N3300 E4800	
⊼	1.53	392.80				
T.P.			1.20	380.79		
⊼	8.11	388.90				
T.P.			0.30	388.60		
⊼	2.50	391.10				
E 4000						
N 2600			4.98	386.12	A 1" I.P.	
N 2700			5.39	385.71	" " "	
N 2773.60			3.44	387.66	A Co. ENG MON - PG 212	
N 2800			2.92	388.18	A 1" I.P.	
T.P.						
N 2900			5.18	385.92	" " "	
⊼	0.96	386.88				
N 3000			6.27	380.61	A Co ENG MON - PG 212	
N 3100			6.76	380.12	A 1" I.P.	
T.P.						
N 3200			3.00	383.88	" " "	
⊼	11.88	395.76				
N 3300			5.79	390.02	" " "	
N 3400			2.65	393.11	" " "	
T.P.						
N 3500			3.04	392.72	A Co. ENG. MON - PG 212	
⊼	2.11	394.83				
N 3600			2.80	392.03	A 1" X 14" ST.	

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
N 3700		394.83	482	390.01	A 1" I.P.
N 3800			948	385.35	" " "
T.P.			1177	383.06	
	014	383.20			
N 3900			908	374.12	A 1" I.P.
T.P.			1170	371.50	
	019	371.69			
N 4000			934	362.35	A Co ENG MON - PG 213
N 4095			1149	360.20	" " " " - PG 213
N 4100			1165	360.04	A 1" I.P.
T.P.			1178	370.51	
	1081	381.32			
E 4000 N 43.12.07			245	378.87	A Co ENG MON ELEV 378.861 PER PG 183-128-213

Profile No. X-Sec. No. Notes Red Date Notes Chkd Date Plotted Date Checked Date Job No. 0831.33 Division No. Survey of SO. COAST BOT Survey by NOW Notes Date Map No. Indexed H E OTT Date F.B. 3421 Pg. 212

F. B. 3121 Pg. 218 | Job No. | Division No. | Notes Red | Plotted | Profile

Survey of | Date | Date | No. | X-Sec.

Survey by | Notes | Notes Chkd | Checked

Indexed H. E. Ott | Date | Date | Date | No.

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

76-L-296 CE 307 2-63

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

F. B. 3421 PG. 219

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0881.30 Division No. ____ Survey of SO. COAST BOT

X-Sec. No. ____ Notes Chkd ____ Date ____ Checked ____ Date ____ Survey by RCW Notes RCW Date 6-13-68

Map No. ____ Indexed H. E. DW Date ____

PROFILE N 3500 GRID
FROM E 4635 TO E 3500
JN 0881.30
JUNE 13, 1968

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

WILSON
ADAMS
COCKERHAM
FISHER

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM				323 34	B.C. - Co. Eng. Mon. N 3425 E 4630 Pg. 206	
	10 70	334 04				
E 4635			0 47	333 57	1" IP	
	11 27	344 84				
E 4600			2 46	342 38	1" I.P.	
TP			0 42	344 42	Nail	
	10 33	354 75				
TP			0 29	354 46	Nail	
	11 29	365 75				
TP			0 10	365 65	Nail	
	11 61	377 26				
E 4500			4 56	372 70	Co. Engr. Mon.	
	13 98	386 68				
E 4400			4 38	382 30	A 1" I.P.	
E 4300			0 35	386 33	" "	
	11 18	397 51				
E 4200			6 99	390 52	A 1" I.P.	
E 4100			5 06	392 45	"	
E 4000			4 81	392 70	el = 392.72 Per Pg 216 Co. Engr. Mon.	

F.B. 3421 Pg. 220
Job No. 2881.30 Division No. ____ Notes Red. ____ Plotted ____ Profile
Survey of So. Coast Box Date ____ Date ____ No. ____
Survey by RCW Notes RCW Notes Chkd. ____ Checked ____ X-Sec.
Indexed H. I. Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
E 4000				392 78	Per Pg. 216 Co. ENGR. MON.	
	1 63	394 35				
E 3900			3 39	390 96	A 1" I.P.	
E 3800			7 74	386 61	" "	
TP			13 43	380 92	Nail	
	0 24	381 16				
E 3700			1 96	379 20	A 1" I.P.	
E 3600			10 45	370 71	" "	
TP			12 96	368 20	Nail	
	0 48	368 68				
E 3500			13 23	355 45	Co. ENGR. MON. Profile Cont on Pg's. 227-229	

Profile Notes Red ____ Plotted ____ Job No. 6591 Division No. ____ F.B. 3421 Pg. 221
No. ____ Date ____ Date ____ Survey of SO. COAST. GAP.
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

F. B. 3421 Pg. 222

Job No. _____ Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by H. E. Ott Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L.298 CE 307 2-93

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

F. B. 3421 Pg. 123

Profile No. Notes Red Date Plotted Date Job No. 0881.30 Division No. Survey of South Coast Botanic Gardens
X-Sec. No. Notes Chkd Date Checked Date Survey by Randall Notes [illegible] Date [illegible]
Map No. Indexed H. E. Ott Date

SOUTH COAST
BOTANIC GARDENS

PROFILE : N 3000 GRID
WEST TO EAST

J.N 0881.30
13-June-68

STATION	B.S.	H.I.	F.S.	ELEV.
		Randall Dover Pyle		

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	
B.M.				359 556	Co. Eng'r. brass Cap Mon. ℞ Angle Point
⊼	13 64	409 20			S'ly. Side. F.B. 3421 - 184.
T.P.			0 12	409 08	
⊼	5 70	414 78			
E 2600			3 27	411 51	1" I.P. Level
E 2700			5 94	408 84	" " "
E 2900 T.P.			8 01	406 77	" " Top Brk Reset 1968 - Jun
⊼	0 46	407 23			
T.P.			13 55	393 68	
⊼	0.09	393 77			
E 3000			5 30	388 47	C.E. Mon. N 3000 E 3000 Pg. 144 Side Hill
T.P.			13 89	379 88	
⊼	0 20	380 08			
E 3100			7 47	372 61	1" I.P. Side Hill
T.P.			13 47	366 61	
⊼	0 55	367 16			
T.P.			13 41	353 75	
⊼	0 63	354 38			
E 3200			3 28	351 10	1" I.P
E 3300			11 23	343 15	" " Bot draw (drain)
T.P.			4 98	349 40	

F.B. 3421 Pg. 224
Job No. 0881.30 Division No. Notes Red Plotted Profile
Survey of South Coast Botanic Gardens Date Date No. X-Sec.
Survey by Randall Notes JBR Notes Chkd. Checked
Indexed B.E. Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
				349 40	Con't. from bot.	Pg. 224
⊼	13 17	362 57				
E 3400			7 10	355 47	1" I.P. Side Hill	
E 3500 T.P.			1 30	361 27	C.E. Mon. N 3000 E 3500	Pg. 143
⊼	11 75	373 02				
E 3600 T.P.			3 19	369 83	1" I.P. Slope Grass	
⊼	12 47	382 30			" "	
E 3700			10 63	371 67	" " " "	
E 3800 T.P.			3 55	378 75	" " " "	
⊼	7 95	386 70				
E 3900			2 63	384 07	1" I.P. " "	
E 4000			6 08	380 62	C.E. Mon. N 3000 E 4000	Pg. 132 also Pg. 216
E 4100			2 76	383 94	1" I.P. Edge E-W	Road
E 4200			2 80	383 90	" " In N-S	Road
T.P.			12 58	374 12		
⊼	1 23	375 35				
E 4300			11 10	364 25	2" I.P. w/wood plug	Side Hill Pg. 142
T.P.			13 82	~~361 53~~ 347 87		
⊼	4 12	351 99				
E 4382.89			7 91	344 08	" " " "	Pg. 142 F.B. 1669-222
T.P.			0 16	364 73		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0881 30 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of So. Coast Bot. Gardens
Notes Chkd ____ Checked ____ Survey by Rammel Notes SGR Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed H. E. SH Date ____

F.B. 3421 Pg. 225

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.P.				364 73	Cont from Pg. 225	
⊼	13 80	378 53				
T.P.			1 17	377 36		
⊼	13 02	390 38				
T.P.			2 35	388 03		
⊼	7 55	395 58				
B.M.			4 30	391 28	BG. ± N 2300 E 4200 PROP. Cor. Pg. 183	
					Elev. = 391.27	

F. B. 3421 PG. 226

Job No. 0881.30 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of So. Coast Bot. Gardens Date ____ Date ____ No. ____

Survey by Randall Notes JGR. Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed H. E. Ott Date ____ Date ____ Date ____ No. ____

F.B. 3421 Pg. 227

Profile No.	Notes Red	Plotted	Job No. 0881.30	Division No.	
	Date	Date	Survey of So. Coast Bot Gardens		
X-Sec. No.	Notes Chkd.	Checked	Survey by Randall	Notes [illegible]	Date [illegible]
	Date	Date	Map No.	Indexed H. E. OT	Date

PROFILE N 3500 GRID

WEST TO EAST

E 2016 to E 3500

J.N. 0881.30

13- June-68

STATION	B.S.	H.I.	F.S.	ELEV.
			Randall	
			Dower Pyle	

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 228 Job No. 0881.30 Division No. Notes Red Plotted Profile
Survey of So. Coast Bch. Gardens Date Date No. X-Sec.
Survey by Randall Notes J.G.R. Notes Chkd. Checked
Indexed H. E. Off Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.				385.080	℄ E.C. 392' N.E. of	W. Cor. Pg. 184
⊼	13.73	398.81				
T.P.			1.03	397.78		
⊼	13.34	411.12				
T.P.			1.05	410.07		
⊼	3.10	413.17				
E 2016			3.36	409.81	1" I.P. Level	N 3500 E 2016
E 2121			3.78	409.39	" " "	
E 2306			4.30	408.87	" " "	
E 2500 T.P.			2.32	410.85	" "	
⊼	2.42	413.27				
E 2666			4.75	408.52	1" I.P. Slope @	edge of Road
E 2815 T.P.			13.95	399.32	" "	
⊼	1.37	400.69				
E 3000 T.P.			13.40	387.29	1" I.P. Slope	
⊼	1.88	399.17				
E 3120 T.P.			9.03	380.14	1" I.P. Top Brk	
⊼	0.68	380.82				
T.P.			13.33	367.49		
⊼	1.29	368.78				
T.P.			13.14	355.64		

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
T.P.				355 64	Con't from Pg. 228
⊼	0 92	356 56			
E 3257 T.P.			13 58	342 98	1" I.P. @ edge of Road Brk
⊼	2 03	345 01			
T.P.			13 15	330 86	
⊼	4 33	336 19			
E 3317			8 98	327 21	1" I.P. Brk.
E 3361			10 53	325 66	" " Bot. drain
T.P.			2 00	334 19	
⊼	13 35	347 54			
E 3447			2 67	344 87	1" I.P. Brk.
⊼	11 13	356 00			
E 3500 N 3500			0 56	355 44	C.E. Mon. N 3500 E 3500 Pg. 139 This line continued on Pg's 219 - 221

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 88L30 Division No. Survey of So. Coast Bot Gardens Survey by Randall Map No. Notes [illegible] Date [illegible] Indexed [illegible] Date [illegible]

F. B. 3421 Pg. 229

F.B. 3421 Pg. 230

Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

76-L-298 CE 307 2-63

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

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

Survey of PV LANDFILL
Tape [illegible] Sht [illegible]
Surveyed by ADAMS
Notes ADAMS Date 9-3-68
Indexed

F.B. 3421 Pg. 231

HORIZONTAL & VERTICAL TIES
TO SANITATION DISTRICT
CONTROL PTS
(SO COAST BOTANIC GARDENS)
9-3-68

ADAMS
FISHER
COCKERHAM
MAHER

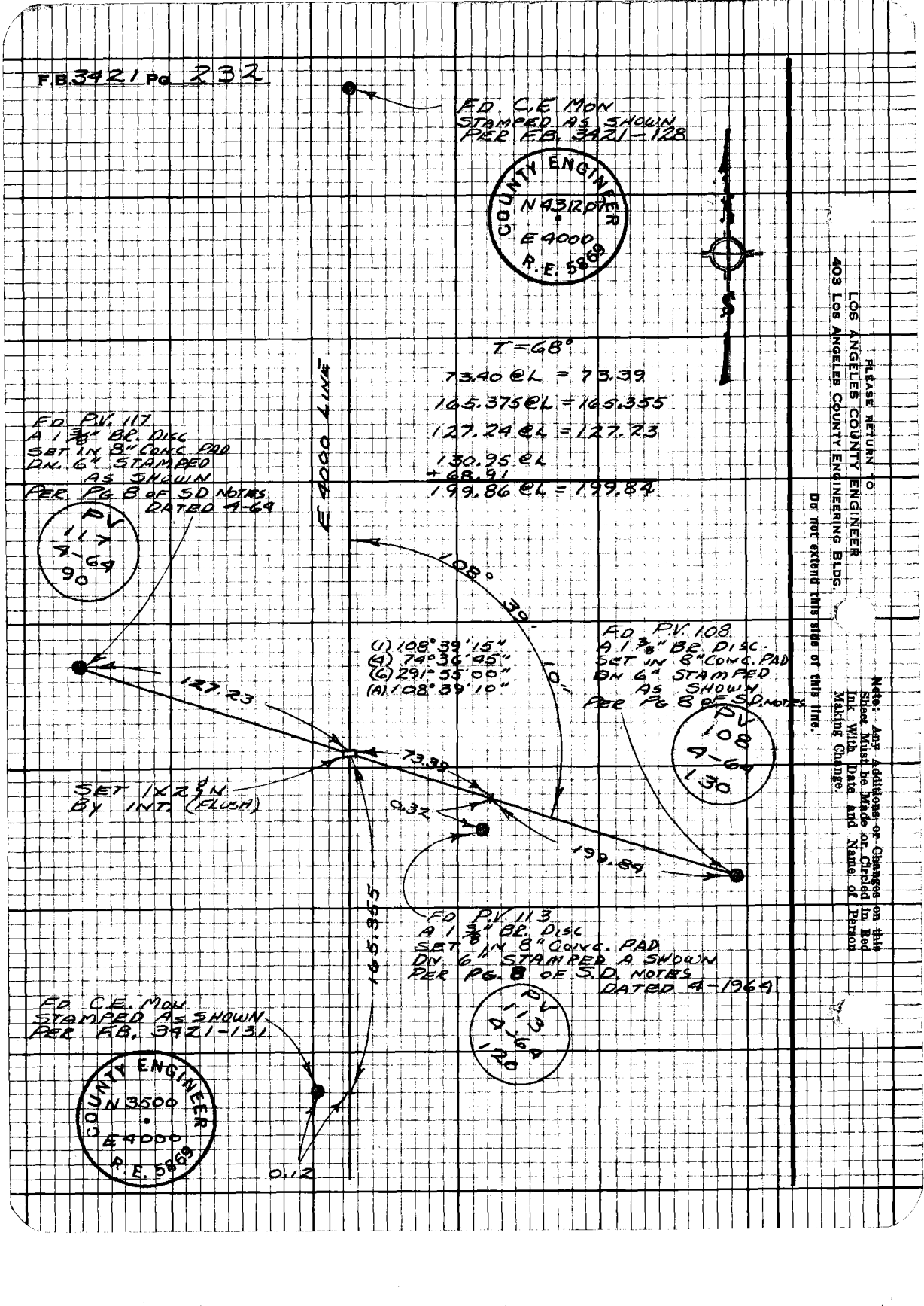
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

dEE309B CE#310 9.67

FB. 3421 PG. 232



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

Do not extend this side of this line.

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

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
ELEV,S	ON	S.D. BM#3	& N,LY	COMFORT	STATION	
N 4312.07 E 4000	5 25	384 11		378 86	FD. C.E. MON PER F.B. 3421-128-183-213 ELEV. 378.861	
T.P.			11 42	372 69		
⊼	6 61	379 30				
T.P.			8 58	370 72		
⊼	1 04	371 76				
S.D. BM #3			8 04	363 72	FD 1" I.P. DN 4"	PER S.D. NOTES PG.5 DATED 3-27-6[illegible]
	11 65	375 37				
					N,LY COMFORT STATION	
			+0 10	375 47	N. COR. ROD HELD INVERTED UNDER EAVES	
			+0 10	375 47	6' S.E,LY " " " " "	
			+0 12	375 49	E. COR " " " " "	
			+0 23	375 60	S. COR " " " " "	
T.P.			5 67	369 70		
⊼	0 98	370 68				
			+4 87	375 55	W. COR " " " " "	
B.M.			10 50	360 18	N 4095 E 4000 FD C.E. MON PER F.B. 3421-217 ELEV 360.20	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 8813.30 Division No. ____
X-Sec. ____ Date ____ Date ____ Survey of P.V. LAND FILL
Notes Chkd. ____ Checked ____ Survey by ADAMS Notes ADAMS Date 9-3-68
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

F.B. 3421 Pg 233

78-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 234 | Job No. 28L32 | Division No. | Notes Red | Plotted | Profile
Survey of P.V. LANDFILL | Date | Date | No.
Survey by ADAMS | Notes ADAMS | Notes Chkd. | Checked | X-Sec.
Indexed [illegible] | Date 9-3-68 | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
ELEV,S	ON	S,LY	COMFORT		STATION	
					FD CE. MON @ & PT IN S.LY P/L	
BM	417	399 73		39556	PER F.B. 3421-184	ELEV 395.556
N 3000						
E 3000			1124	38849	FD CE MON PER F.B. 3421-224	
⊼	1199	400 48				
T.P.			051	39997		
⊼	1116	411 13				
					S,LY COMFORT STATION	
			+546	41659	N,E,LY COR. ROD HELD INVERTED UNDER EAVES	
			+550	41663	S,E,LY COR " " " " "	
			+549	41662	SWLY COR " " " " "	
T.P.	[redacted]		377	40736		
	475	412 11				
			+450	41661	6' N,LY OF SWLY COR " " " " "	
			+452	41663	N,W,LY COR " " " " "	
T.P.			1213	39998		
⊼	046	40044				
N 3000						
E 3000			1195	38849	PER F.B. 3421-224	ELEV 388.97

Notes Ck'd by	Survey of S. Coast	F. B. 3421 Pg. 235
Map No.	[illegible]	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 12-3-68	
Date	Indexed E. L. GALLI DEC 10 [illegible]	

LANDFILL MOVEMENT OBSERVATIONS
SOUTH COAST BOTANIC GARDENS
E 4000 GRID
FROM N 2773.60 TO N 4312.07
1" TPS BETWEEN MONUMENTS
± 0.2' FOR LINE & DISTANCE
DEC 3, 1968
JN 0881.30

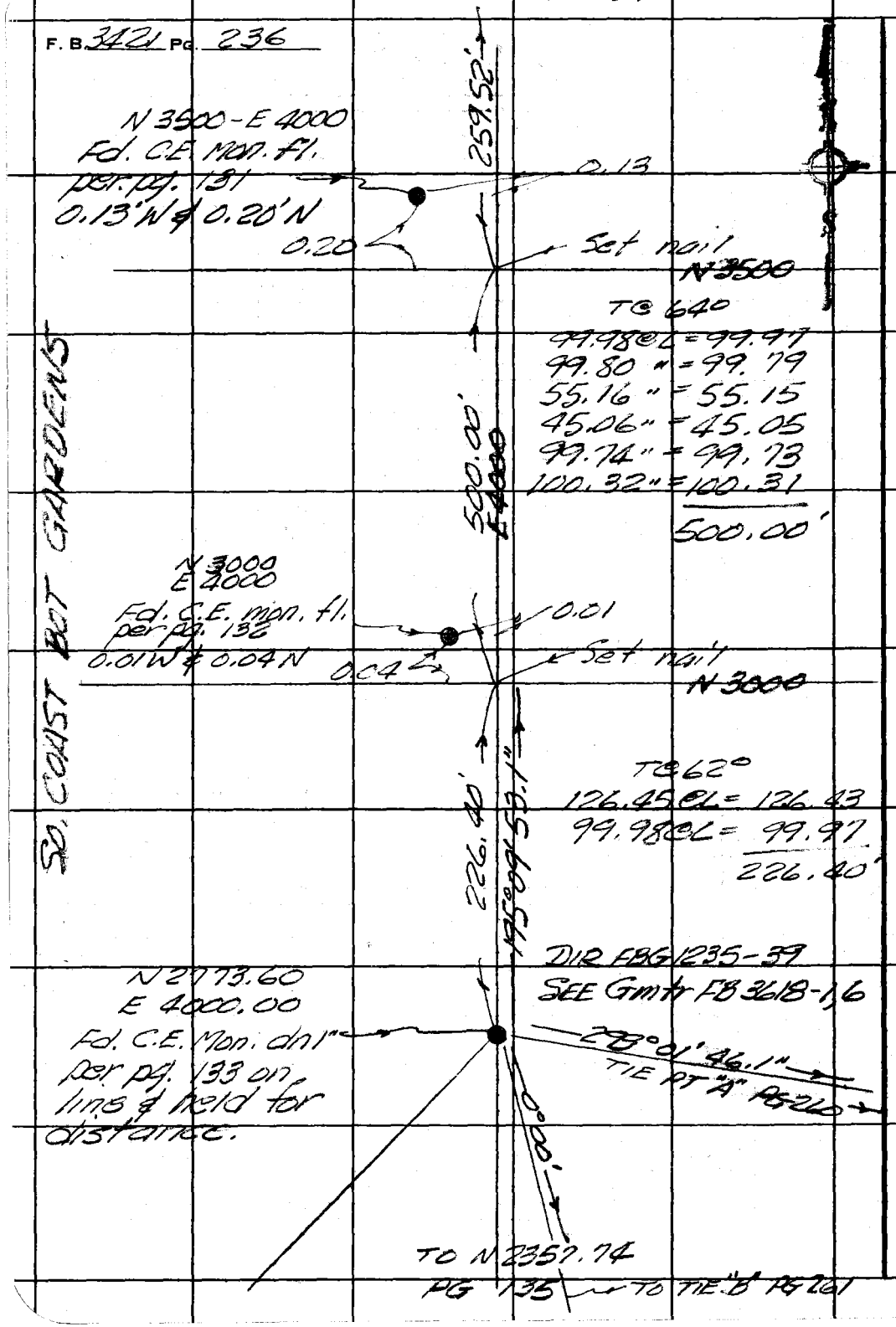
NOTE: ON NEXT OBSERVATION LINE FROM N 2357.74 TO N 2773.60 WILL NOT BE ABLE TO BE CHECKED & N 2773.60 E4000.00 MON. WILL HAVE TO BE USED FOR LINE & DISTANCE.

Wilson
Adams
Barnett
Cockerham

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
76F309S CE#310 1-65

Con't Bott 237

F. B. 342 PG. 236

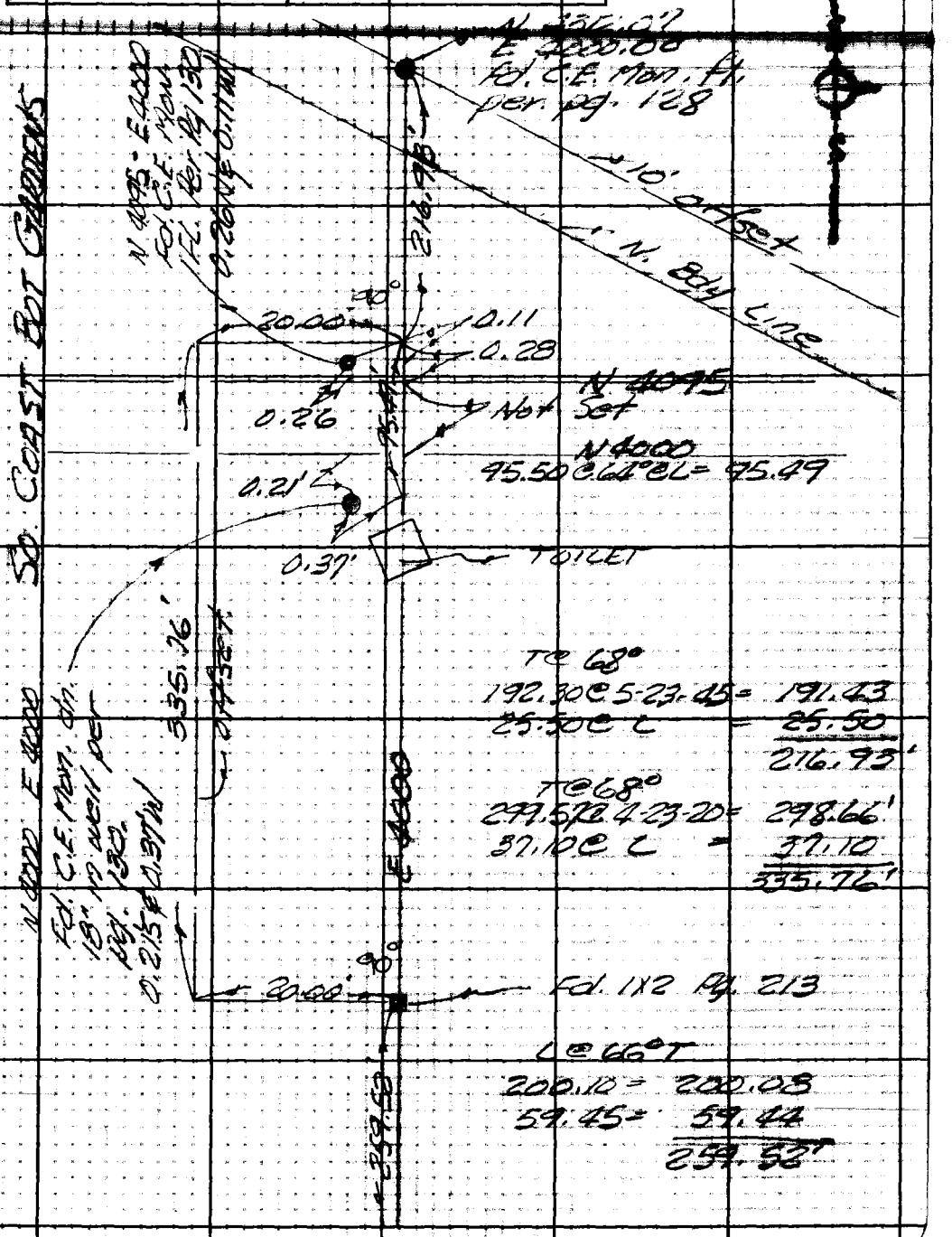


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend 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.

Notes Ck'd by	Survey of So. Coast Bot	F. B. 3421 PG. 237
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 2-3-68	
Date	Indexed [redacted]	



T @ 68°
192.30 @ 5-23-45 = 191.43
25.50 @ L = 25.50
216.93'

T @ 68°
299.57 @ 4-23-20 = 298.66'
37.10 @ L = 37.10
335.76'

L @ 66° T
200.10 = 200.08
59.45 = 59.44
259.52'

TOP PG 236

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

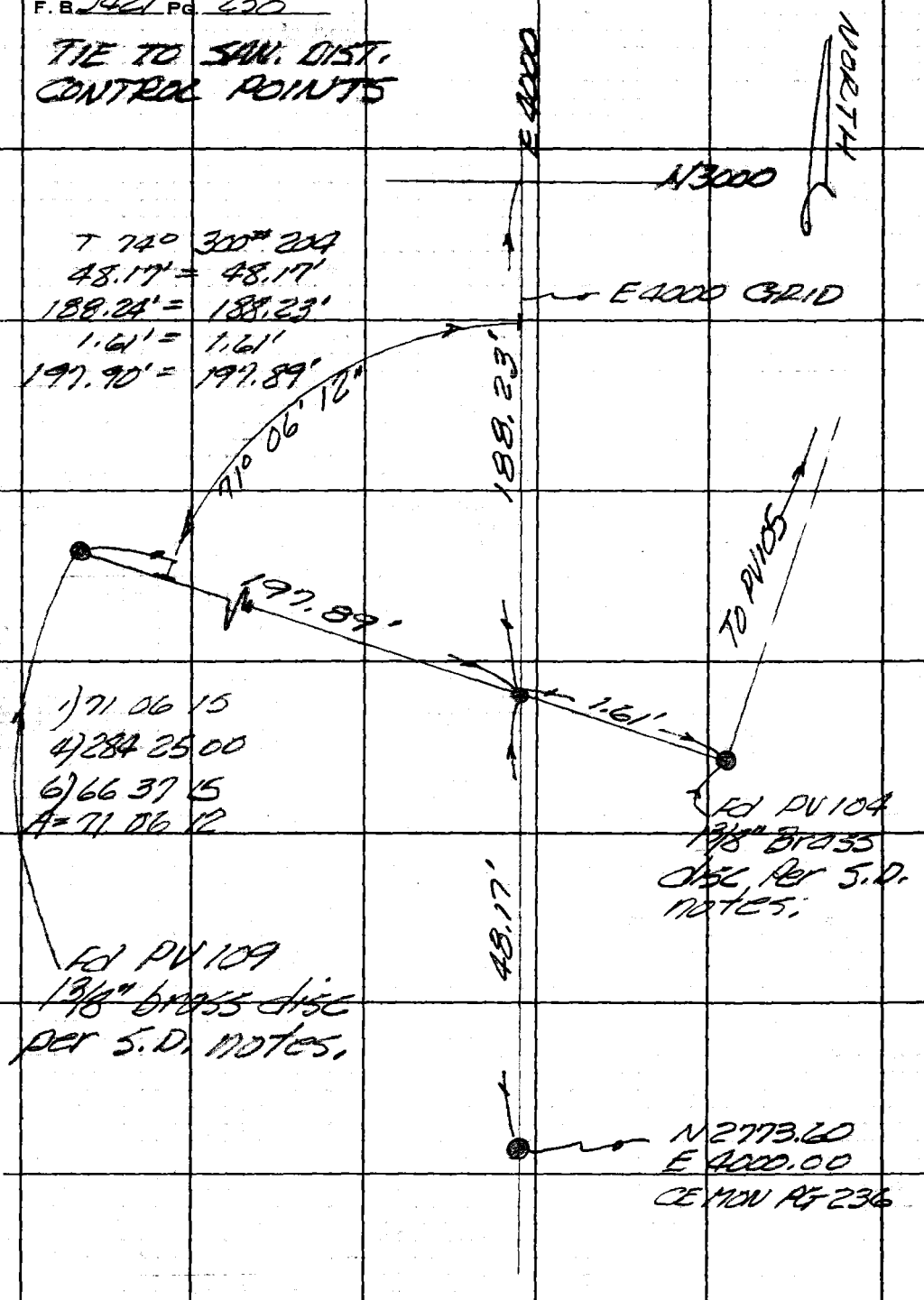
Do not extend this side of this line.

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

76F309S CE#310 1-65

F. B. 3421 PG. 238

TIE TO SAN. DIST. CONTROL POINTS



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend 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.

F.B. 3421 Pg. 239

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0881.30 Division No. ____
X-Sec. No. ____ Notes Chkd ____ Date ____ Checked ____ Date ____ Survey of So COAST BOT
Survey by ____ Notes ADAMS Date 12-1-68
Map No. ____ Indexed ____ Date ____

LANDFILL OBSERVATIONS
JN 0881.30
DEC 1968

E 4000 CONTROL PROFILE
FROM N 2600 TO N 4312.07

WILSON
ADAMS
BARNETT
COCKERHAM

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

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.

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

76-L-296 CE 307 2-63

76-L-298 CE 307 2-63

509
904
1413

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

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

Do not extend notes this side of this line.

STATION	B.S. +	H.I.	F.S.	ELEV.		
BM				391 27	A. Co. ENG MON	PG 183 N 2300± E 4200±
⊼	1 02	392 29				
T.P.			11 08	381 21		
⊼	7 76	388 97				
T.P.			1 49	387 48		
⊼	3 49	390 97				
E 4000 N 2600			4 96	386 01	A 1" I.P.	
N 2700			5 32	385 65	" " "	
T.P. N 2773.60			3 37	387 60	A Co ENG MON	
⊼	2 24	389 84				
N 2800			1 71	388 13	A 1" I.P.	
P.V. 104			2 52	387 32	A 1 3/8" BR. DISC	
N 2900			4 00	385 84	A 1" I.P.	
E 4000 N 3000			9 31	380 53	A Co ENG MON	
P.V. 105			8 16	381 68	A 1 3/8" BR DISC	
T.P. N 3100			9 84	380 00	A 1" I.P.	
⊼	8 43	388 43				
P.V. 110			14 13	374 30	A 1 3/8" BR DISC	
P.V. 106			2 32	386 11	" " " "	
N 3200			4 71	383 72	A 1" I.P.	
TP			1 19	387 24		

F.B. 3421 Pg. 240
Job No. 288139 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of So Coast Bot Date ____ Date ____ No. ____
Survey by R. Wilson Notes Adams Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed R.J. Galli Date 12-4-68 Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S. +	H. I.	F. S.	ELEV.	
⊼	720	39444		38724	
N 3300			452	38992	A 1" I.P.
P.V. 111			794	38650	A 1 3/8" BR DISC
T.P. N 3400			145	39299	A 1" I.P.
⊼	443	39742			
E4000 N 3500			486	39256	A Co ENG MON
P.V. 112			512	39230	A 1 3/8" BR DISC
P.V. 107			877	38865	" " " "
P.V. 113			529	39213	" " " "
N 3600			551	39191	A 1" X 1" STK.
N 3700			751	38991	A 1" I.P.
T.P. N 3800			1213	38529	" " "
⊼	166	38695			
P.V. 114			972	37723	A 1 3/8" BR DISC.
T.P.			1105	37590	
⊼	250	37640			
N 3900			241	37399	A 1" I.P.
T.P.			1038	36602	
⊼	502	37104			
E4000 N 4000			886	36218	A Co ENG MON
N4095			1094	36010	" " " "

Profile No. ___ Notes Red ___ Plotted ___ Job No. 38650 Division No. ___
Date ___ Date ___ Survey of So Coast Bot
X-Sec. No. ___ Notes Chkd. ___ Checked ___ Survey by [illegible] Notes [illegible] Date [illegible]
Date ___ Date ___ Map No. ___ Indexed [illegible] Date ___

F. B. 342 Pg. [illegible]

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
T.P.		371.04	1.12	369.92		
⊼	11.78	381.70				
T.P.			1.75	379.95		
⊼	3.46	383.41				
E 4000 N 4312.07			4.59	378.82	A Co ENG MON	ELEV 378.861 PER PG 183-128-213-217
N 4300			5.14	378.27	A 1" IP	
ELEV ON COR'S N, LY COMFORT STATION						
E 4000 N 4312.07				378.86		
T.P.	4.59	383.45				
T.P.			3.46	379.99		
⊼	1.75	381.74				
T.P.			11.78	369.96		
⊼	1.12	371.08				
E 4000 T.P. N 4095			10.94	360.14	A Co ENG MON	
⊼	10.50	370.64				
P.V. 121			15.16	355.48	A 1⅜" BR. DISC	
			+4.83	375.47	W. COR COMFORT STA. ROD INVERTED UNDER EAVES	
			+4.74	375.38	N. " " " " "	
			+4.77	375.41	E. " " " " " " "	
			+4.75	375.39	6' S.E. of N. COR " " " " "	

F.B. 3421 Pg. 242 Job No. 088130 Division No. Notes Red Plotted Profile
Survey of So Coast Bot Date Date No. X-Sec.
Survey by R. Wilson Notes Adams Notes Chkd. Checked Date No.
Indexed G.L. Galli Date

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.P.		370 64	4 28	36636		
⊼	452	370 88				
S.D. BM #3			7 17	36371	FD A 1" I.P.	
T.P.			4 53	36635		
⊼	493	37 1 28				
			+422	37550	S. COR COMFORT	STA "ROD INVERTED UNDER EAVES
P.V. 118			379	36749	A 1 3/8" BR DISC	
T.P.			526	36602		
	477	370 79				
E 4000 N 4095			1068	36011	A CO ENG MON	ELEV 360.1 PER PG 341

Profile No. ___ Notes Red. ___ Date ___ Plotted ___ Date ___ Job No. 088139 Division No. ___ Survey of SO COAST BOT

X-Sec. No. ___ Notes Chkd. ___ Date ___ Checked ___ Date ___ Survey by [illegible] Notes [illegible] Date [illegible]

Map No. ___ Indexed ___ Date ___

F.B. 3421 Pg. 243

F. B. 3421 Pg. 244 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

76-L-298 CE 307 2-63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

F. B. 3421 Pg. 243

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 08813-9 Division No. ____ Survey of So Coast Bot

X-Sec. No. ____ Notes Chkd ____ Date ____ Checked ____ Date ____ Survey by [redacted] Notes [redacted] Date [redacted]

Map No. ____ Indexed [redacted] Date ____

LANDFILL OBSERVATIONS
JN 08813-30
DEC 1968
N 3500 CONTROL PROFILE
FROM E 4000 TO EAST

WILSON
ADAMS
BARNETT
COCKERHAM

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

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.

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

70-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM E4000 N3500				392.56	A CO. ENG. MON. E 4000 N 3500 PER PG 241	
⊼	224	394.80				
N3500 E4100			249	392.31	A 1" I.P.	
E 4200			445	390.35	" " "	
P.V. 108			932	385.48	A 1 3/8" BR DISC	
E 4300			859	386.21	A 1" I.P. (LEANING)	
T.P.			1220	382.60		
⊼	125	383.85				
P.V. 101			199	381.86	A 3/4" I.P. IN 10"x10" CONC PAD	
E 4400			173	382.12	A 1" I.P.	
N 3500 E 4500			1122	372.63	A CO ENG MON	
T.P.			1208	371.77		
⊼	074	372.51				
T.P.			1213	360.38		
⊼	046	360.84				
T.P.			1210	348.74		
⊼	096	349.70				
E 4600			731	342.39	A 1" I.P.	
T.P.			1120	338.50		
T.P.	007	338.57				
46+35 ±			500	333.57	" " "	

F.B. 3421 PG. 246 Job No. 088130 Division No. Notes Red Plotted Profile
Survey of So Coast Bot Date Date No. X-Sec.
Survey by R. Wilson Notes ADAMS Notes Chkd. Checked
Indexed R.T. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		338 57				
T.P.			1031	32826		
⊼	455	33281				
BM			946	32335	A Co ENG MON	R.E. 2177 ELEV 323.34 PER PG 206

Profile No. ____ Notes Red ____ Plotted ____ Job No. 088130 Division No. ____ F. B. 3421 Pg. 247

X-Sec. No. ____ Date ____ Date ____ Survey of So Coast Bot

Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]

Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

F. B. 3421 PG. 248

Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

78-L-298 CE 307 2-63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 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

F.B. 3421 Pg. 249

Profile No. _____ Notes Red _____ Plotted _____ Job No. 0881.30 Division No. _____
Date _____ Date _____ Survey of South Coast Botanic Gardens
X-Sec. No. _____ Notes Chkd. _____ Checked _____ Survey by Randall Notes V2/2 Date 4-Dec 68
Date _____ Date _____ Map No. _____ Indexed [illegible] Date _____

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

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

Do not extend notes this side of this line.

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

PROFILE

NORTH 3500 GRID

WEST TO EAST

From: 2121 E
To 4000 E

JN 0881.30
4-Dec-68

Randall
Dower
Pyle
Fisher, D.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.				385.08	℞ E.C. 392' N.E. of	W. Cor. Pg. 184
⊼	13.83	398.91				
T.P.			0.47	398.44		
⊼	12.42	410.86				
T.P.			1.14	409.72		
⊼	3.46	413.18			NOTE: Found No evidence of E 2016 Dug 6' diameter	
2121 E			3.85	409.33	1" I.P. Level up 3"	
2306 E T.P.			4.37	408.81	1" I.P. Level	3' N. of E.W. Rd.
⊼	5.75	414.56				
2500 E			3.75	410.81	1" I.P.	
2666 E T.P.			6.14	408.42	" " slope edge of Rd. N-S Rd.	
⊼	0.96	409.38				
2815 E T.P.			10.15	399.23	" " Slope field	
⊼	0.83	400.06				
3000 E T.P.			12.90	387.16	" " " "	
⊼	0.14	387.30				
3120 E			7.25	380.05	" " " "	80.14
T.P.			13.37	373.93		
⊼	1.03	374.96				
T.P.			13.83	361.13		
⊼	0.78	361.91				

F. B. 3401 PG. 250

Job No. 0881.30 Division No. Notes Red Plotted Profile

Survey of South Coast Botanic Gardens Date Date No. X-Sec.

Survey by Randall Notes PSR Notes Chkd. Checked

Indexed [illegible] Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
⊼		361.91			From preceding Pg.		
T.P.			13.27	348.64	3257E. has been destroyed fd. pipe lying in Road		
⊼	1.89	350.53					
T.P.			13.52	337.01			
⊼	0.82	337.83					
3317± Ground			11.2	326.6	3317E. has been destroyed fd. pipe lying beside marker Elev. is ground.		
3361 E			12.43	325.40	1" I.P. @ brk. E. side of Water Course		35.66
T.P.			0.35	337.48			
⊼	13.75	351.23					
3447 E.			6.86	344.37	1" I.P. @ brk. W. edge N-S road		44.87
T.P.			0.72	350.51			
⊼	11.62	362.13					
3500 E			7.04	355.09	C.E. Mon.	N 3500 E 3500	
T.P.			0.30	361.83			
⊼	12.76	374.59					
P.V. 120			3.15	371.44	P.V. 120 1¼" brass disc	(PV120 4-64 85	
3600 E			4.07	370.52	1" I.P. Slope		
T.P.			0.38	374.21			
⊼	12.06	386.27					
3700E			7.24	379.03	" "		
T.P.			0.38	385.89			

Profile No. ___ Notes Red ___ Plotted ___ Job No. 0834.30 Division No. ___ F.B. 3421 Pg. 251
X-Sec. No. ___ Date ___ Date ___ Survey of South Coast Botanic
Notes Chkd. ___ Checked ___ Survey by Randall Notes [illegible] Date [illegible]
Date ___ Date ___ Map No. ___ Indexed ___ Date ___

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
				385 89		
	10 43	396 32				
3800 E			9 88	386 44	1" I.P.	
3900 E			5 51	390 81	1" I.P.	
4000 E			3 75	392 57	C.E. MON.	N 3500 E 4000
P.V. 116			9 85	386 47	1¼" brass disc (PV 116	4-64 90)
PV 117			12 50	383 82	1¼" brass disc (PV 117	4-64 90)

See Pg. 245 for Continued profile on N 3500 Grid.

F.B. 3421 Pg. 252

Job No. 0881.30 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of South Coast Botanic Date ____ Date ____ No. ____

Survey by Randall Notes [illegible] Notes Chkd. ____ Checked ____ X-Sec. ____

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

F. B. 3421 Pg. 253

Profile No. _____ Notes Red _____ Plotted _____ Job No. 0881.30 Division No. _____
Date _____ Date _____ Survey of South East Botanic Gardens
X-Sec. No. _____ Notes Chkd. _____ Checked _____ Survey by [illegible] Notes [illegible] Date [illegible]
Date _____ Date _____ Map No. _____ Indexed [illegible] Date _____

PROFILE :

NORTH 3000 GRID

WEST TO EAST

JN. 0881.30

4-DEC-68

STATION	B. S.	H. I.	F. S.	ELEV.
			Randall	
			Dover	
		Pyle		
		Fisher		

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.

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

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

F.B. 3421 Pg. 234 Job No 0881.30 Division No. Notes Red Plotted Profile
Survey of South Coast Botanic Gardens Date Date No. X-Sec.
Survey by Randall Notes Self Notes Chkd. Checked
Indexed [redacted] Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.				395.56	Co. Eng'r. brass Cap Mon.	℄ Angle Point
⊼	13.98	409.54			S'ly side F.B. 3421 - 184	
T.P.			2.65	406.89		
⊼	7.76	414.65				
2600 E			3.13	[illegible]	1" I.P.	
2700 E			5.72	[illegible]	1" I.P.	
2900 E T.P.			7.90	406.75	1" I.P. Top Brk. Reset 1968 - Jun	
⊼	5.25	412.00			South'ly Comfort Station F.B. 3421 - 234	
			+4.58	416.58	N.W'ly Cor. Rod held inverted at Cor. of eaves.	
			+4.55	416.55	6' N'ly from S.W'ly Cor. " " under eave	
			+4.57	416.57	S.W'ly Cor. " " " at Cor. of eaves	
			+4.57	416.57	S.E'ly Cor. " " " " " "	
T.P.			-4.80	407.20		
⊼	4.15	411.35				
			+5.19	416.54	N.E'ly Cor. " " " " " "	
2900 E			-4.60	406.75	check	
T.P.			13.65	397.70		
⊼	0.22	397.92				
3000 E			9.42	388.50	C.E. MON. Slope	
T.P.			13.33	384.59		
⊼	0.20	384.79				

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
		384 79			
3100 E			12 12	372 67	1" I.P. Side Hill
T.P.			13 73	371 06	
⊼	0 35	371 41			
T.P.			13 41	358 00	
⊼	0 45	358 45			
3200			7 25	351 20	1" I.P. Side Hill
T.P.			13 50	344 95	
⊼	8 72	353 67			
3250 ± E			11 8	341 9	Bot drain
			12 1	341 6	" "
3300 E			10 43	343 24	1" I.P. Side Hill
T.P.			0 70	352 97	
⊼	11 88	364 85			
3400 E			9 30	355 55	1" I.P.
3500 E			3 53	361 32	C.E. MON Slope
T.P.			0 05	364 80	
⊼	12 99	377 79			
3600 E			7 97	369 82	1" I.P. Slope Grass
3700 E			6 12	371 67	1" I.P.
T.P.			0 29	377 50	

Profile Notes Red ____ Plotted ____ Job No. 088130 Division No. ____
No. ____ Date ____ Date ____ Survey of South Coast Botanic Gardens
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 3421 Pg. 255

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
T.P.				377 50	From preceding Pg.	
⊼	9 13	386 63				
3800 E			7 85	378 78	1" I.P. Slope Grass	
P.V. 109			5 40	381 23	1¼" brass cap dr. 6"	P.V. 109 4-64 95
3900 E			2 60	384 03	1" I.P. Grass	
4000 E			6 03	380 60	C.E. Mon.	380.
4100 E T.P.			2 74	383 89	1" I.P. Slope	
⊼	3 73	387 62				
4200 E			3 70	383 92	1" I.P. edge road	
P.V. 103			6 32	381 30	3/4" I.P. No brass cap in	a Conc. pad
T.P.			13 52	374 10		
⊼	0 14	374 24				
4300 E			10 10	364 14	2" I.P. w/wood Side Hill	Pg. 142 UP 0.7' above ground
T.P.			13 48	360 76		
⊼	0.01	360.77				
T.P.			13 82	346 95		
⊼	3.81	350 76				
4382.89			6 63	344 13	2" I.P. w/ wood plug Pg. 142	F.B. 1660-222
T.P.			0.10	350 66		
⊼	10 62	361 28				
T.P.			0 55	360 73		

F.B. 3421 Pg. 256

Job No. 0881.30 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of South Coast Botanic Gardens Date ____ Date ____ No. ____

Survey by Randall Notes DBR Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed G.G. GALLI Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
				360 73	from preceding Pg.	
⊼	13 10	373 83				
T.P.			0 32	373 51		
⊼	10 74	384 25				
T.P.			2 33	381 92		
⊼	10 95	392 87				
B.M.			1 56	391 31	B.G. ± N 2300 E 4200 Prop. Cor. Pg. 183 Elev. = 391.27	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0881-30 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of South Coast Botanic Gardens
Notes Chkd. ____ Checked ____ Survey by Randall Notes [illegible] Date 4 Dec 66
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 8421 Pg. 257

F. B. 3421 Pg. 258

Job No. 2881.30 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of South Coast Botanic Gardens Date _____ Date _____ No. _____

Survey by Rondell Notes 282 Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-298 CE 307 2-63

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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

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

Survey of S. Coast Bot.
Surveyed by RCW
Notes RCW Date 12-68
Indexed B.L.GAITI

F. B. 370/ Pg. 259

LAND MOVEMENT OBSERVATIONS
SOUTH COAST BOTANIC GARDENS

TIE POINTS "A" & "B"

TO

N 2773.60 E 4000.00
CONTROL MONUMENT
JN 0881.30
12-4-68

Wilson
Adams
Barnett
Cockerham

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

76F3095 CE#310 1-65

F. B. 3121 Pg. 260

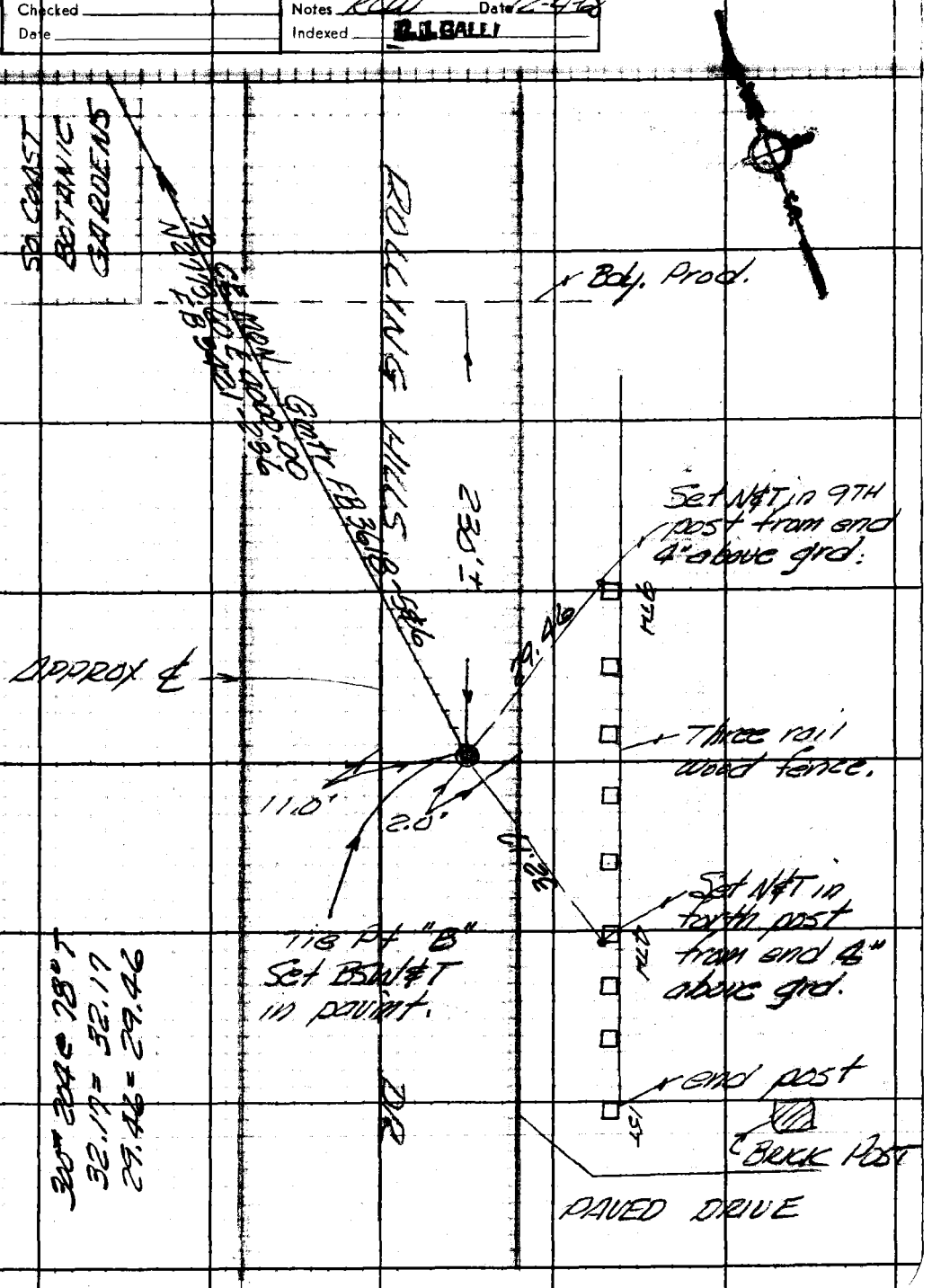
Set nail in end of wood header.

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

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

Do not extend this side of this line.

Notes Ck'd by	Survey of SO COAST [illegible]	F. B. 3421 PG. 261
Map No.	[illegible] Type Std °F	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 12-4-6	
Date	Indexed R.J. BALLI	



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 this side of this line.

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

76F309S CE#310 1-65

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

Do not extend 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.

F. B. 3421 Pg. 262