Cx'd by

Survey of

JN Tape Std °F

Surveyed by

Notes Date

Indexed

F.B. 2295 Pg.

Job	Description
	JUVENILE PROBATION CAMP SITE #10 ELIZABETH LAKE + PINE CYN. RD. J.N. 0060.09
C.L.	Of Elizabeth Lake Cyn. Rd. thru Sec. 33, T7N R15W.
X-Sec.	Of camp.
Stak.	For Well #2.
Prof.	Of Road for culverts.
B.M.	Bench levels for const.
Cont.	Co-ordinate control lines & ties.
Grades	Loc. & grades for building const.
Loc.Imp	Sewer lines & leaching beds.
Loc.Imp	Storm Drains & catch basins & main channels.
Tests	Core boring tests.
Loc.Imp	Underground water lines & gas lines.
Loc.Imp	Loc. & grades of proposed road to water tank.
Topog.	Loc., profile & X-Sec. of storm drain extension.

Microfilmed Feb '86

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. _____ Pg. _____

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 3-58
Date	Indexed

Pg. 3

LAKE HUGHES BOYS CAMP

JN 8410.02

LOCATED AT 42222 ELIZABETH CANYON RD. 3 MILES WEST OF LAKE HUGHES IN SECTION 33 T.7N. R.15W.

REF	PARTY	
	L.V. Smith	R.C. Dale
	C.V. Crow	C.H. Morrison
	V.I. Muckaby	B.A. Reavy
	I.F. Trettech	R.M. Eller
	B.L. Carlander	

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

Do not extend notes this side of this line.

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

78 BOSS CE #247—3

F. B. 2295 Pg. 4

TABLE OF CONTENTS

PAGE	
5 - 28	Preliminary Staking & Profile of existing Storm Drains on Elizabeth Lake Cn Rd.
29 - 32	Levels To Set Elev. on T.B.M's For use in construction
33 - 40	Coordinate Control Line ("O" Line)
41 - 56	Building Construction
57 - 92	Sewer Lines, Leaching Beds & Septic Tanks
93 - 178	Storm Drains & Catch Basins, Main Channel
179 - 222	Plumbing Underground
223 - 236	Location of Water Tank & Proposed road to Tank

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Elizabeth Lake C.S. Probation Camp
Map No.	JN 0060.09 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 8-12-57
Date	Indexed R. C. Johnson

AUG 16 '57

F. [redacted]

ELIZABETH LAKE CANYON PROBATION CAMP

(LAKE HUGHES BOYS CAMP)

JN 0060.09

CENTER LINE TIES TO CULVERTS ON ELIZIBETH LAKE CN ROAD SECTION 33 T7N R15W.

REF

FB-1852-169-173

PARTY

R.C. Dale
C.H. Morrison
R.L. Strader
R. Pokard
B. Peavy

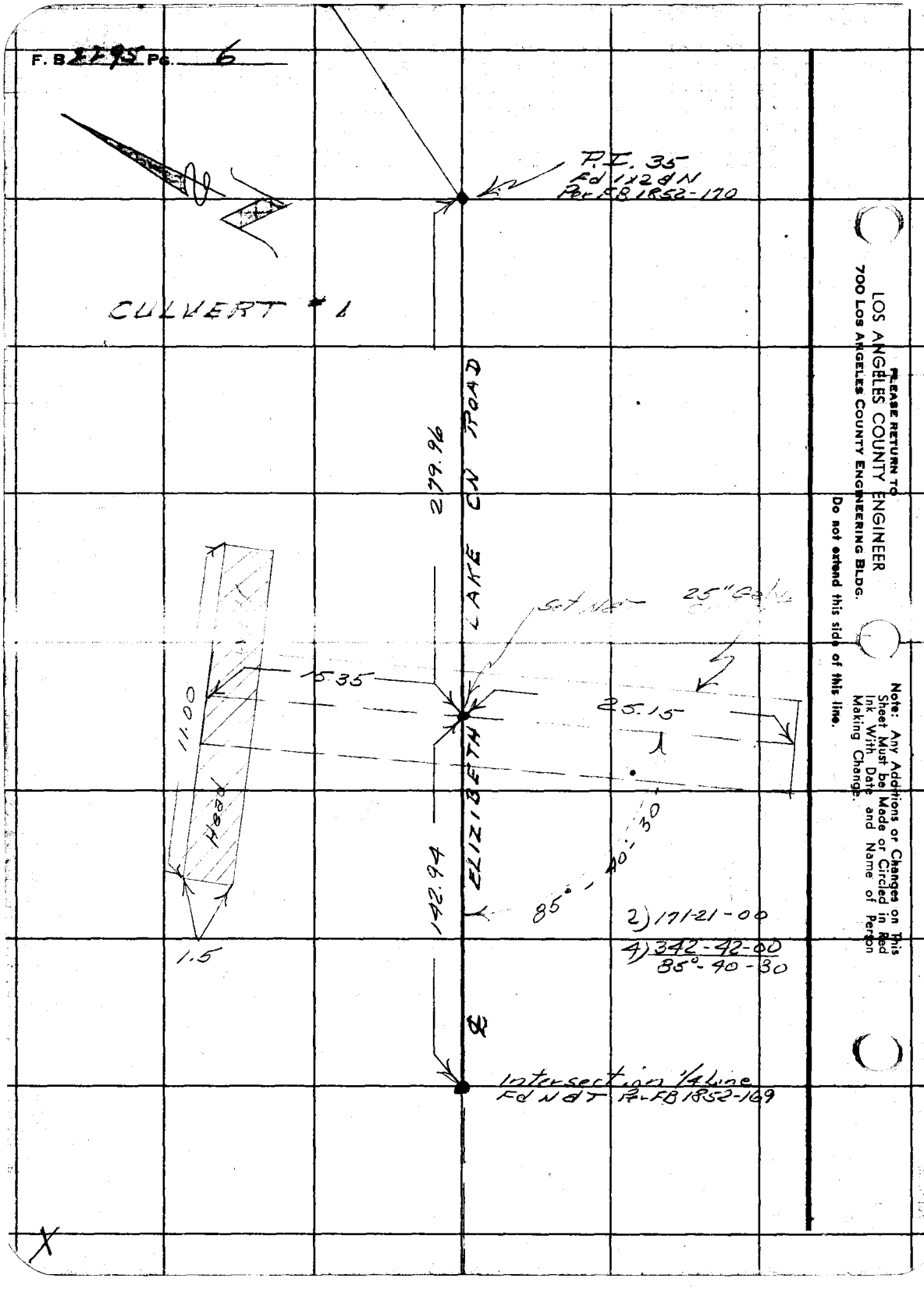
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

767 DOS SAE #247 1-58

F. B. 2295 Pg. 6

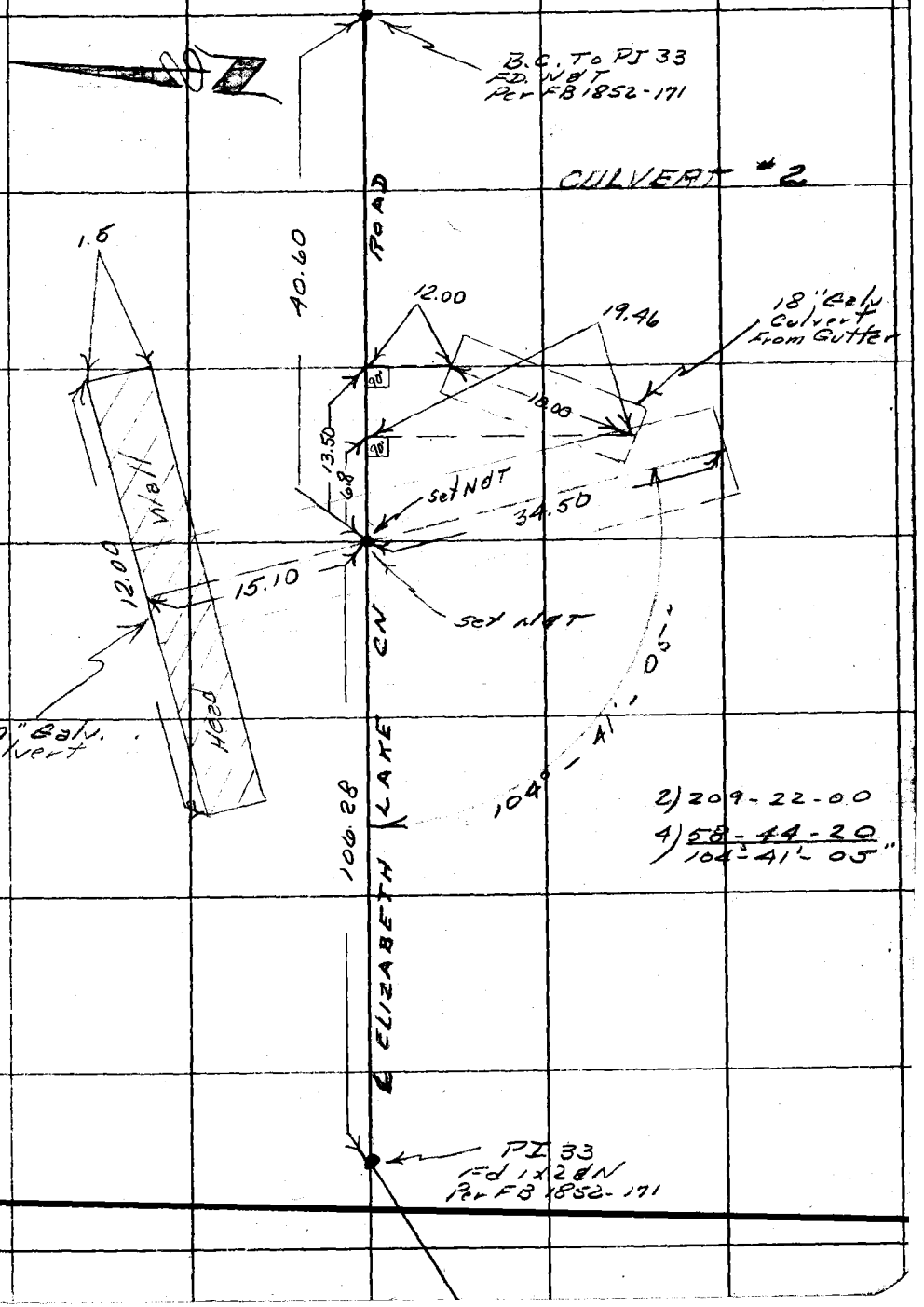


LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
PLEASE RETURN TO
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

X

Notes Ck'd by	Survey of Elizabeth Lake Cr. Probation Camp Site
Map No.	W. O. 00600 Tape No. 134 St'd. 84 °F
Office Work	Surveyed by R. C. Dale
Checked	Notes R.C.D. Date 8-12-57
Date	Indexed C. Johnson

F. B. 2295 Pg. 7



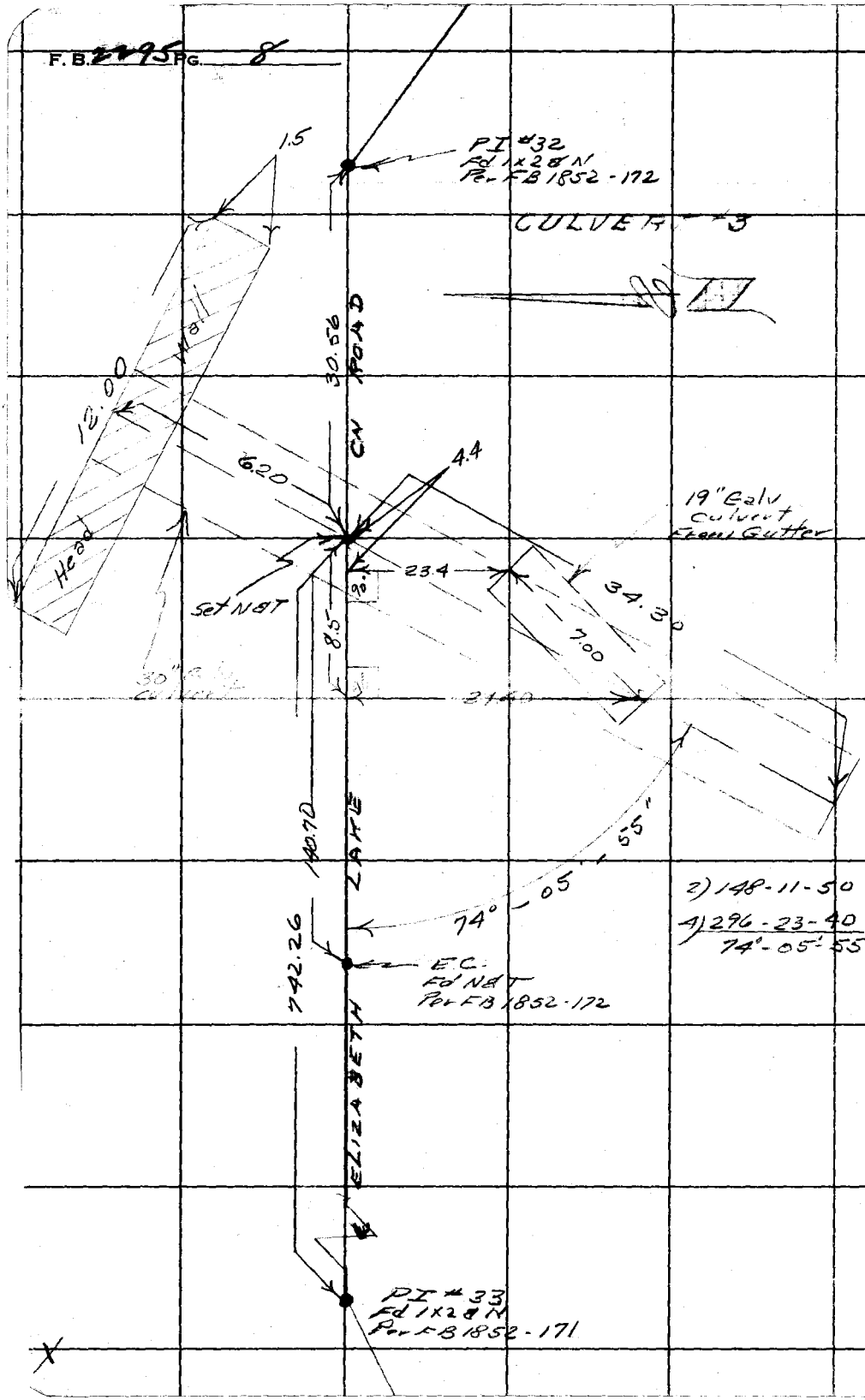
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F8098 S&E #247. 8-54

F. B. 2195 PG. 8



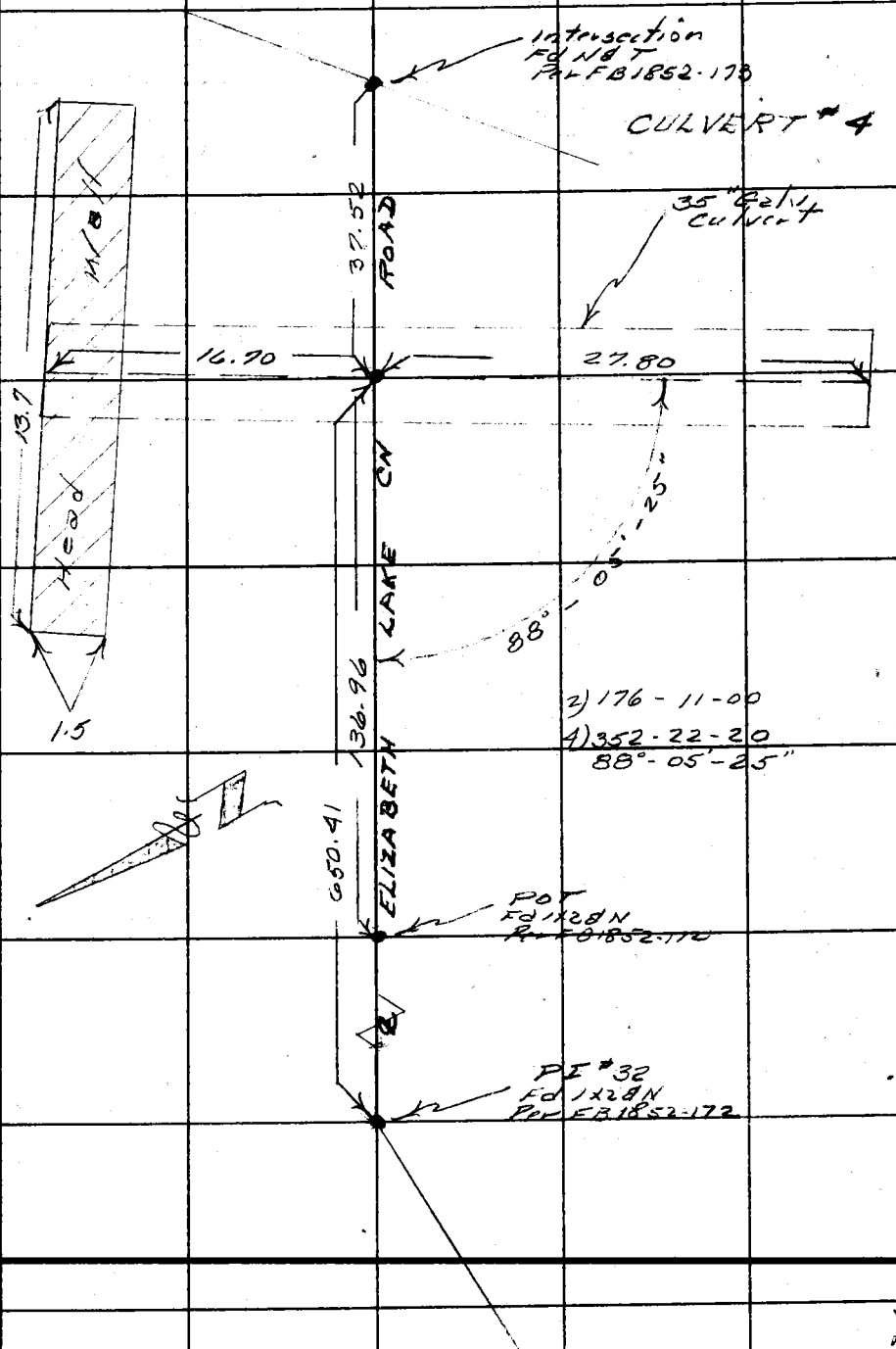
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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 Elizabeth Lake Cn Probation Camp
Map No.	JN 0060.09 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 8-12-57
Date	Indexed C. Johnson

F. B. [illegible] Pg. 9



Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 098 S&E #247 1-56

F. B. 2295 PG. 10

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 Elizibeth Lake Cn Probation Camp
Map No.	JN 0060.09 Tape ____ Std ____ °F
Office Work	Surveyed by CH Morrison
Checked	Notes CHM Date 8-20-57
Date	Indexed A. C. Johnson 8-27-57

F. B 2295 Pg. 11

CROSS-SECTION

Elizibeth Lake Cn. Probation Camp.

200' West & 250' East of P.I. # 33
on Elizibeth Lake Cn. Road.

J.N. 0060.09

PARTY
C.H. Morrison.
R.L. Strader.
R. Pokard.
B Peavy.

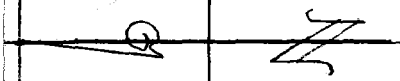
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

75F2025 S&E #247 1-56

F. B. 2295 PG. 12



2+50 E

2+00 E

BC 1+46.88

1+00 E

0+50 E

PI # 33 0+00 E & W

0+50

1+00

1+50

2+00

PI # 34

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76[illegible]298 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	CROSS-SECTIONS WEST FROM P.I. #33 LEFT	℄ RIGHT
P.I. #33	3 73	2928 50		2924 77		
"			0 34	2928 16		6'R Top bnk.
"			4 60	2923 90	2'L bot drain	
"			4 47	2924 03	4'L N. edg pav.	
"			5 00	2923 50	13'L Rd. crown	
"			5 94	2922 56	24'L S. edg pav.	
"			6 10	2922 40	25'L bot drain	
"			4 00	2924 50	37'L Top bnk.	
"			6 61	2921 89	45'L bot. bnk.	
0+50 W			5 81	2922 69	n&t in pav.	
"			5 75	2922 75		5'R N edg pav.
"			6 02	2922 48		8'R bot drain
"			2 13	2926 37		16'R top bnk.
"			0 60	2927 90		28'R flat.
"			6 18	2922 32	4'L Rd. crown	
"			7 16	2921 34	15'L S edg pav.	
"			7 60	2920 90	18'L bot drain	
"			4 61	2923 89	28'L Top bnk.	
"			6 78	2921 72	34'L bot. bnk.	
"			8 37	2920 13	47'L flat.	
1+00 W			7 45	2921 05	n&t in pav.	

NOTE this section Taken on the split of The ∡ at P.I. #33

Profile Notes Red. ____ Plotted ____ Job No. 0060.09 Division No. ____
No. ____ Date ____ Date ____ Survey of Elizabeth Lake Cn Probation Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by Morrison Notes CHM Date 8-20-57
No. ____ Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 2295 Pg. 13

76L298 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	RIGHT
1+00 W		2928 50				℄
"			7 35	2921 15		1'R Rd crown
"			6 84	2921 66		9'R N edg pav.
"			6 97	2921 53		13'R bot drain
"			0 76	2927 74		23'R top bnk.
"			8 40	2920 10	10'L S edg pav.	
"			8 70	2919 80	13'L bot. drain	
"			7 13	2921 37	22'L top bnk.	
"			11 12	2917 38	29'L bot. bnk.	
"			11 82	2916 68	42'L flat	
T.P. 1+50 W.	4 94	2924 61	8 83	2919 67	n&t in pav.	
"			4 67	2919 94		3'R Rd. crown.
"			4 06	2920 55		12'R N. edg. pav.
"			4 20	2920 41		14'R bot drain
"			0 10	2924 51		22'R top bnk
"			5 75	2918 86	8'L S edg. pav.	
"			6 22	2918 39	12'L bot. drain	
"			3 16	2921 45	20'L top bnk.	
"			8 30	2916 31	32'L bot. bnk.	
"			10 01	2914 60	44'L flat.	
2+00 W			6 31	2918 30	n&t in pav.	

F. B. 2295 Pg. 14
Job No. 006008 Division No. 11 Notes Red. Plotted Profile
Survey of Elizabeth Lake Cn. Probation Camp Date Date No.
Survey by Morrison Notes CHM Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76L 98 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	RIGHT
2+00 W		2924 61				℄
〃			6 24	2918 37		1'R Rd crown.
〃			5 62	2918 99		11'R N edg. pav.
〃			5 87	2918 74		15'R bot drain
〃			1 64	2922 97		23'R top bnk.
〃			0 33	2924 28		31'R flat.
〃			7 12	2917 49	10' L.S. edg pav.	
〃			6 60	2918 01	15'L bot drain	
〃			5 69	2918 92	21'L top bnk.	
〃			10 80	2913 81	28'L bot. bnk.	
〃			12 50	2912.11	34'L flat.	
Pl# 34			8 03	2916 58		Pl# 34 Elev. 2916.60 Per F.B. 1852-179

See back of this pg. for cross-sections East of Pl# 33

Profile Notes Red. ____ Plotted ____ Job No. 00609 Division No. ____ F.B. 2295 Pg. 15
No. ____ Date ____ Date ____ Survey of Elizabeth Lake Cn. Probation Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by Morrison Notes CHM Date 8-20-57
No. ____ Date ____ Date ____ Map No. ____ Index Johnson Date ____

76L298 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 No. ____ X-Sec. No. ____

Plotted ____ Date ____ Checked ____ Date ____

Notes Red. ____ Date ____ Notes Chkd. ____ Date ____

Division No. 00028 Job No. 00028

Survey of Elizabeth Lake Cn. Probation Camp

Survey by Morrison Notes C.H.M.

Indexed C. Johnson Date ____

F. B. 2295 Pg. 16

STATION	B. S.	H. I.	F. S.	ELEV.	CROSS SECTIONS EAST FROM P.I. #33 LEFT	RIGHT
PI #33	5 40	2930 17		2924 77		℄ Elev 2924.77 Per FB 1852 Pg-180
0+27 E			5 63	2924 54		N. edg. pav.
"			6 02	2924 15	NOTE	8'R Rd. crown
"			6 76	2923 41	this section taken down the ℄ of 10' wide road to Gunerson prop	20'R S edg. pav.
"			6 97	2923 20		21'R bot drain
"			6 67	2923 50		23'R top bnk.
"			8 40	2921 77		29'R flat
"			11 00	2919 17		60'R flat.
0+50 E			5.22	2924 95	not in pav.	
"			5 52	2924 65		5'R Rd. crown
"			6 23	2923 94		16'R S edg Pav.
"			6 40	2923 77		17'R bot drain
"			5 90	2924 27		20'R top bnk.
"			8 80	2921 37		34'R bot. bnk.
"			10 95	2919 22		51'R flat.
"			5 17	2925 00	4'L N. edg pav.	
"			5 41	2924 76	7'L bot drain	
"			1 40	2928 77	16'L top bnk.	
"			+3 50	2933 67	41'L flat.	
1+00 E			4 15	2926 02	not in pav. at Rd Crown	
"			4 70	2925 47		10'R S. edg. pav.

76L 98 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	℄	RIGHT
1+00 E		2930 17					
"			4 85	2925 32			11' R bot. drain
"			3 22	2926 95			16' R top bnk.
			11 35	2918 82			35' R bot. bnk.
			14 30	2915 87			70' R flat.
			3 74	2926 43	8' L N. edg pav.		
			3 92	2926 25	11' L Gutter		
			8 17	2922 00	14' L bot 4' drain		
TP	3 67	2928 44	3 98	2926 19			
1+00 E			2 20	2926 24	36' L E bnk drain		
T.P.	1 34	2928 55	1 23	2927 21			approx. int. of Rd ℄
1+06 82			2.35	2926 20			& culvert [illegible]
Culvert			6.41	2922 14			Flowline N end culvert
"			11.85	2916 70			" " S. end culvert
BC 1+46 88			1 34	2927 21			n dt in pav. B.C. of Pl 33
"			1.73	2926 82			6' R S. edg. pav.
"			1 86	2926.69			8' R bot. drain
"			0 72	2927.83			11' R top. bnk
"			11.67	2916 88			32' R bot. bnk.
"			12 22	2916 33			42' R flat
"			1 00	2927.55	10' L N edg pav.		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2060 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of El 31 beth Lake Cn. Probation Camp
Notes Chkd. ____ Checked ____ Survey by Morrison Notes CHM Date 8-21-57
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 Pg. 17

76L298 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Left	℄ Right
1+46 88		2928 55				
"			1 75	2926 80	19'L bot. drain	
"			0 30	2928 25	23'L Top bnk.	
T.P.	7 31	2934 92	0 94	2927 61		
2+00 E			6.06	2928 86	n&t	in pav.
"			6 21	2928 71		5'R S edg pav.
"			6.32	2928 60		7'R bot drain
"			5.13	2929.79		10'R top bnk
"			23 30	2911.62		42'R bot. bnk.
"			24.10	2910 82		54'R flat.
"			5 88	2929.04	2'L Rd crown	
"			5 70	2929 22	11'L N edg pav.	
"			6 61	2928 31	18'L bot drain	
"			3 95	2930 97	25'L top bnk.	
2+50 E			3 79	2931 13	n&t	in pav.
"			4 22	2930 70		6'R S edg pav
"			4 37	2930 55		7'R bot drain
"			3 45	2931 47		11'R top bnk.
"			24 00	2910 92		40'R bot bnk flat
"			24 90	2910.02		52'R
"			3 61	2931 31	2'L Rd. Crown	

F. B. 2295 Pg. 18
Job No. 006009 Division No. Notes Red. Plotted Profile
Survey of Elizabeth Lake Cn. Probation Comp Date Date No. X-Sec.
Survey by Morrison Notes CHM. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L 98 307 4-50

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Left ℄	Right
2+50 E		2934 92				
"			3 44	2931 48	12'L N. edg pav	
"			3 67	2931 25	15'L bot. drain	
"			+5 20	2940.12	28'L top bnk.	Elev. 2927.21
BC. of P.I. 33			7 70	2927.22		net in pav. Per FB 1952 Pg. 180

Profile Notes Red. ____ Plotted ____ Job No. 006009 Division No. ____ F. B. 2295 Pg. 49
No. ____ Date ____ Date ____ Survey of El 131 beth Lake Cn. Probation Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by Morrison Notes CHM Date 8-22-57
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 Pg. 20

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.

Do not extend notes this side of this line.

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

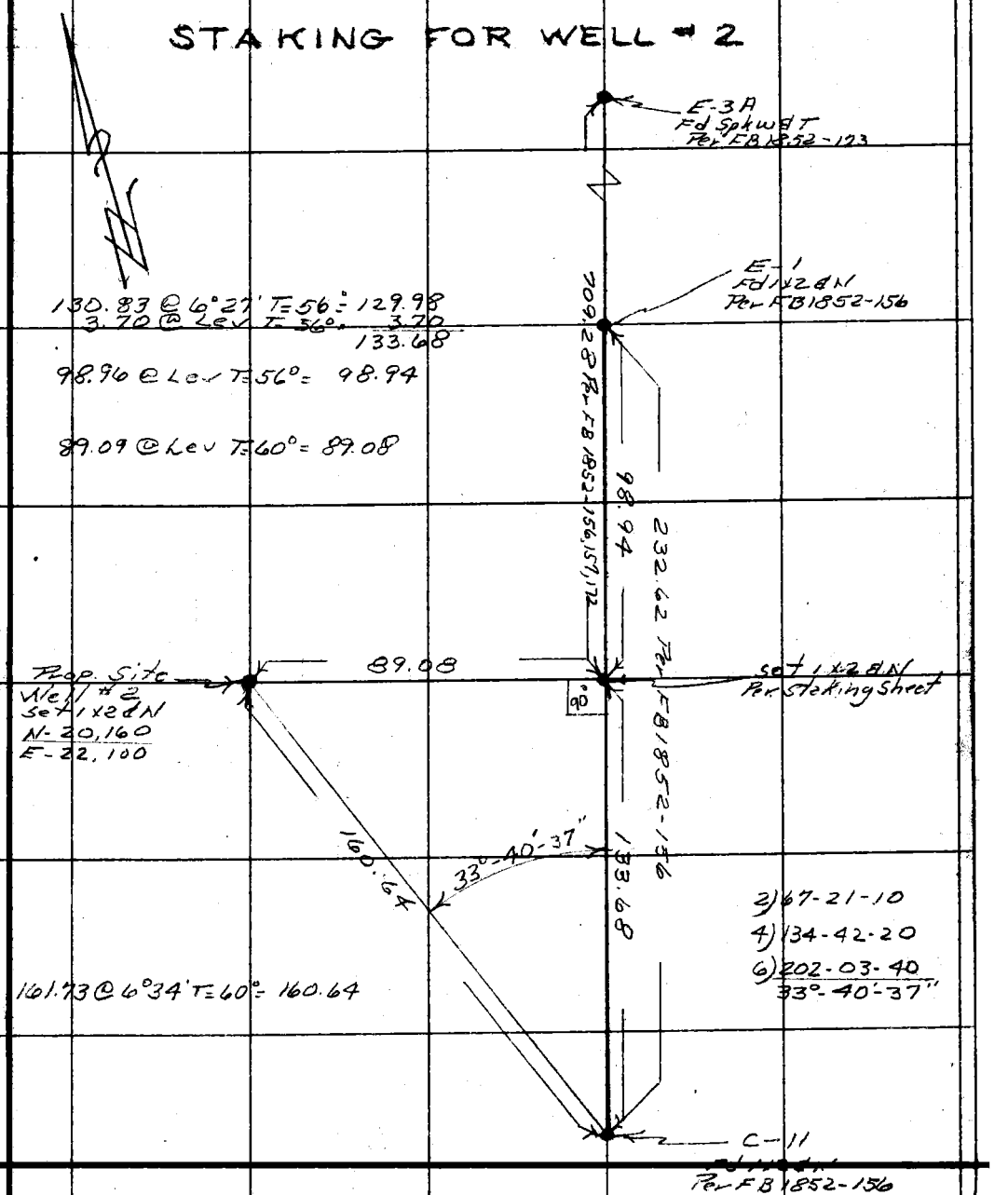
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

76L298 307 4-50

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 1-10-58
Date	Indexed [illegible] C. Johnson 1-15-58

F. B. 2295 PG. 21

STAKING FOR WELL # 2



Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

78P0098 S&E #247 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 this side of this line.

F. B. 2775 PG. 22

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B. 2295 Pg. 23
No.	Date	Date	Survey of Elizabeth Lake Cn. Probation Camp		
X-Sec.	Notes Chkd.	Checked	Survey by R.C. Dale	Notes RCD	Date 9-12-52
No.	Date	Date	Map No.	Indexed	A. Johnson 22-58

ELIZABETH LAKE CN. PROBATION CAMP

JN 0060 09

PROFILE

ELEV.

PROFILE ON CENTER LINE OF CULVERTS NO 1 TO 4 SHOWN ON PAGES 5-9 FB 1852 ELIZABETH LAKE CN. ROAD

F. S.

H. I.

REF

FB 1852 - 179, 180
FB 2295 - 5-10

PARTY

R.C. Dale
C.H. Morrison
R.L. Strader
R. Pokard
B.A. Peavy

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.

Do not extend notes this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L-38 307 8-53

76L298 307 8-53

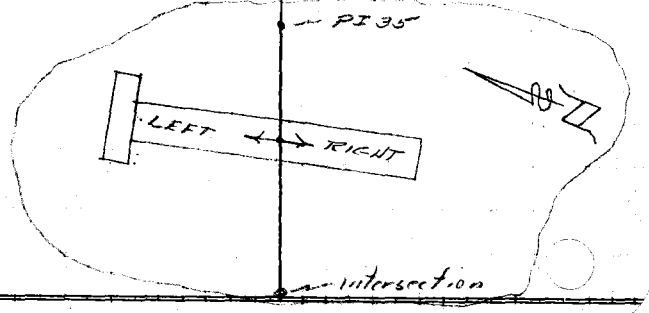
PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2295 Pg. 24 Job No. Division No. Notes Red. Plotted Profile No.
Survey of Elizabeth Lake Cn Probation Camp Date 9-12-57 Date X-Sec. No.
Survey by P.C. Dale Notes R.C.D. Notes Chkd. Checked
Indexed C. Johnson Date Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	Profile Left & Right on ℄ of Culvert #1 FB2295-7	
					Left ℄	Right
Intersection	5.65	2910.40		29[illegible].75	Intersection - Elev = 2904.75 Per FB1852-179 Fd. N&T & Elizabeth Lake Cn Rd. Per FB 1852-170 FB2295-7	
& Culvert			3.64	290[illegible].76	Fd N&T at Intersection & Eliz. Lake Cn Rd & ℄ Culvert #1	
"			4.06	290[illegible].34	10'L Edge of Pavement	
"			4.23	290[illegible].17	11.8'L. Gutter	
"			1.88	29[illegible].52	13.8'L. Top Headwall	
"			7.03	29[illegible].37	15.4'L Flow line Culvert	
"			3.29	290[illegible].12		10'R. Edge Pavement
"			3.33	29[illegible].07		13.6'R. Gutter
"			3.26	29[illegible].14		15.4'R. Top Burm
"			7.38	29[illegible].02		25.2'R Top Culvert
"			9.41	29[illegible].99		25.2 R. Flow Line Culvert
T.P.	5.74	2913.80	2.34	29[illegible].46		
E.C.			1.32	29[illegible].48	EC To PI #34 Elev = 2911.46 Per FB1852-179 Fd N&T & Elizabeth Lake Cn Rd Per FB1852-170	



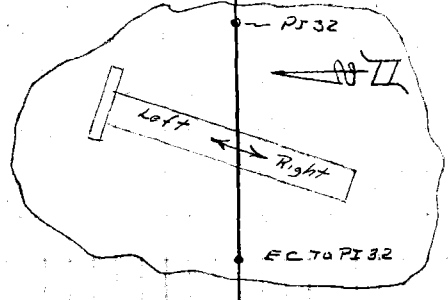
76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Left (North) & Right (South) on ℄ Culvert #3 FB2295-8	
					Left	℄ Right
E.C. To PI 32	7.47	2952.35		2944.88	EC To PI 32 Elev = 2944.88 Per FB 1852-180 Fd N&T ℄ Elizabeth Lake Cir Rd. Per FB 1852-172 FB 2295-8	
℄ Culvert			3.26	2949.09	Fd N&T Intersection ℄ Elizabeth Lake Cir Rd & ℄ Culvert #3 Per FB 2295-8 (Crown of Road)	
"			3.31	2949.04	L 1' Edge Pavement	
"			3.39	2948.96	L 3' Gutter	
"			2.91	2949.44	L 4.5' Bot. Headwall	
"			1.56	2950.79	L 5.5' Top Headwall	
"			7.52	2944.83	L 6.2' Flow Line Culvert (North End)	
			4.47	2947.88		R 17.9' Edge Pavement (Gutter)
"			4.11	2948.24		R 25.1' Top Burm
"			8.69	2943.66		R 34.3' Top Culvert
"			11.24	2941.11		R 34.3' Flow Line Culvert (South End)
T.P.	7.71	2957.20	2.86	2949.49		
B.C. To PI 32			1.74	2955.46	BC To PI #32 Elev = 2955.46 Per FB 1852-180 Fd N&T ℄ Road Per FB 1852-172	



Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2060.09 Division No. ____ F.B. 2295 Pg. 25
X-Sec. No. ____ Date ____ Date ____ Survey of Elizabeth Lake Co. Probation Camp
Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes R.C.D. Date 9-13-57
Date ____ Date ____ Map No. ____ Index [illegible] Date ____

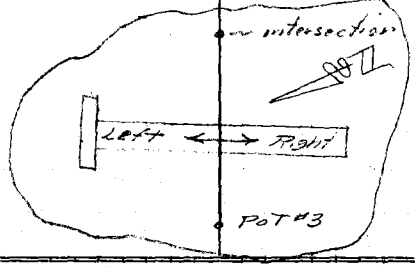
76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Left (North) & Right (South) on ℄ Culvert #4 FB1852-9	
					Left	℄ Right
					ROT #3 Elev = 2965.76 Per FB 1852-180	
ROT #3	5.88	2971.64		2965.76	Fd N&T ℄ Road Per FB 1852-172	FB 2295-9
℄ Culvert #4			3.32	2968.32	Fd N&T Per FB1852-9	
"			3.65	2967.99	L 11' Edge Pavement	
"			3.77	2967.87	L 13' Gutter	
"			2.95	2968.69	L 15' Bot. Headwall	
"			1.59	2970.05	L 16' Top Headwall	
"			7.89	2963.75	L 16.7' Flow Line Culvert (N side)	
"			3.22	2968.42		R 7' Crown Road
"			3.37	2968.27		R 9' Edge Pavement
"			3.88	2967.76		R 13.5' Gutter
"			3.40	2968.24		R 15.5' Top Burm
"			7.93	2963.71		R 27.8 Top Culvert
"			10.96	2960.68		R 27.8 Flow Line Culvert (S side)
					Intersection Elev = 2968.94 Per FB1852-180	
Intersection			2.70	2968.94	Fd N&T ℄ Elizabeth Lake Cn Rd. Per FB1852-173	



F. B. 2295 PG. 26 Job No. 0060.09 Division No. Notes Red. Platted No. Profile
Survey of Elizabeth Lake Cn Probation Camp Date 9-13-57 Date X-Sec.
Survey by R.C. Dale Notes R.C.D. Notes Chkd. Checked
Indexed E. C. Johnson Date Date Date No.

76L298 307 8-53

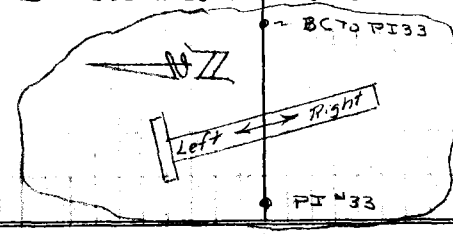
PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Left (North) & Right (South) on ℄ Culvert #2 FB2295-7

STATION	B. S.	H. I.	F. S.	ELEV.	Left	℄ Right
					PI #33 Elev = 2974.77 Per FB1852-180	
P.I. 33	3 78	2928.55		2924.77	Fd 1x2 ℄ N N Edge Road Per FB1852-171 FB2295-7	
℄ Culvert #2			2.36	2926 19	Fd N & T ℄ Elizabeth Lake Cn Rd Per FB2295-7	
"			1.97	2926 58	L8.5' Crown Road	
"			2.04	2926 51	L9.5' Edge Pavement	
"			2.19	2926.36	L11.5' Gutter	
"			1.81	2926 74	L13.4' Bot Headwall	
"			0.79	2927.76	L14.6 Top Headwall	
"			6.46	2922 09	L15.4 Flow Line Culvert (North)	
			2.84	2925.71		R 10' Edge Pavement
			2.93	2925 62		R 11.8' Gutter
			1.90	2926.65		R 14.1' Top Burm
			8.36	2920.19		R 22.8 Top Culvert Toe Slope
			9.36	2919.19		R 34.4 Top Culvert
			11.87	2916.68		R 34.5 Flow Line Culvert (S End)
BC To PI 33					BC To PI 33 Elev = 2927.21 Per FB1852-180	
			1.35	2927.20	Fd N & T ℄ Elizabeth Lake Cn Rd Per FB2295-7	



Profile Notes Red. ____ Plotted ____ Job No. P060.09 Division No. ____ F. B. 2295 Pg. 27
No. ____ Date ____ Date ____ Survey of Elizabeth Lake Cn Probation Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes RCD Date 9-13-57
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 2295 PG. 28 | Job No. | Division No. | Notes Red. | Plotted | Profile

Survey of | Date | Date | No.

Survey by | Notes | Notes Chkd. | Checked | X-Sec.

Indexed L. C. Johnson | Date | Date | Date | No.

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

761298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 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.

Profile No.	Notes Red.	Plotted	Job No. 8410.02	Division No.	F. B. 2295 Pg. 29
	Date	Date	Survey of LAKE HUGHES BOY'S CAMP		
X-Sec. No.	Notes Chkd.	Checked	Survey by L.V. SMITH	Notes L.V.S.	Date
	Date	Date	Map No.	Indexed L. O. Johnson	Date 7-24-59

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

LEVELS TO SET ELEV. ON T.B.M'S

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L28 S & E #307 9-54

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.C. OF PI#33	033	2927 54		292[illegible] 21	BC. OF P.I. #33 ELEV. = 2927.206 FB 1852-180 N. & TN. IN PVMT.	
T.P.	007	2915 63	11 98	29[illegible]5 56		
T.P.	258	2907 04	11 17	290[illegible] 46		
T.B.M. "X"	251	2904 17	5 38	29[illegible] 66	BT. SPK. IN T.P. IN CTR. OF CAMP (out in const.)	
T.P.	141	2898 65	6 93	2897 24		
T.P.	588	2897 55	6 98	2891 67		
T.B.M. "Y"	164	2897 54	1 65	2895 90	T.B.M. "Y" SET C. ENGR. MON. 2" I.P. & B.C. IN CONC. AT TOE OF SLOPE 150'± S. OF LINE "A" AT STA. 3+00	
T.P.	718	2898 51	6 21	2891 33		
T.P.	678	2903 94	1 35	2897 16		
T.B.M. "X"	1207	2913 73	2 28	2901 66	BT. SPK. IN T.P. IN CTR. OF CAMP (out in const.)	
	772	2921 25	0 20	29[illegible] 53		
P.I. #34			4 65	291[illegible] 60	P.I. #34 ELEV = 2916.601 F.B. 1852-179 1X2 & NAIL	

F. B. 2295 Pg. 30
Job No. 8410 02 Division No. Notes Red. Plotted Profile
Survey of LAKE HUGHES BOY'S CAMP Date No. X-Sec.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked
Indexed X C. Johnson Date Date No.

76L2[illegible]8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.		
Int.					E3A inter. Elev = 2968.92 Per FB1852-180	
E3A	0.68	2969.62		2968.92	Fd N&T Per FB 1852-173	
T.P.	0.43	2958.59	11.46	2958.16		
T.P.	0.52	2947.38	11.77	2946.82		
E.2A.	1.08	2938.04	10.38	2936.96	3/4" I.P. End of "O" Line FB2295-39	
T.P.	1.11	2928.69	10.46	2927.58		
T.P.	3.36	2922.86	9.19	2919.50		
T.P.	11.56	2930.62	3.80	2919.06		
2" I.P.			0.46	2930.16	2" I.P.	

Profile Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 31
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Tate Notes R.C.D. Date 5-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 PG. 32 Job No. 8410.02 Division No. Notes Red. Plotted Profile

Survey of Lake Hughes Boys Camp Date 5-58 Date No.

Survey by R.C. Dole Notes R.C.D. Notes Chkd. Checked X-Sec.

Indexed H. G. Johnson Date Date Date No.

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

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

761.298 307 8-53

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 Lake Hughes Boys Camp
Map No.	JN 841002 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 3-58
Date	Indexed J. C. Johnson 7-24-59

F. B. 2295 PG. 33

LAKE HUGHES

BOYS CAMP

JN 841002

"O" LINE

COORDINATE CONTROL LINE

REF

FB 1852 - 170 - 156 - 151
Staking sheet

PARTY

R.C. Dale
C.H. Morrison
B.A. Perry
RM Eller

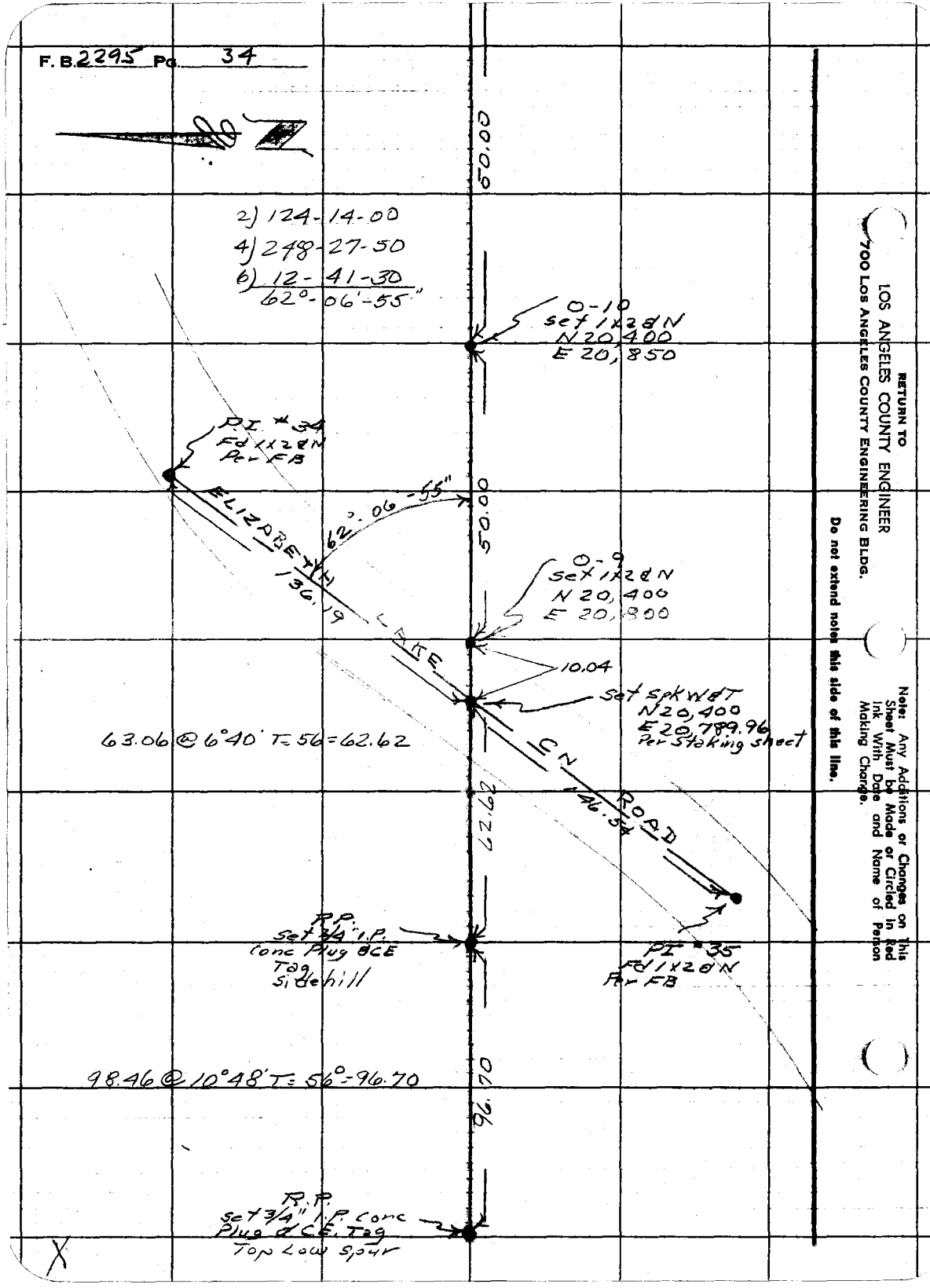
Note: Any Additions or Changes on This Sheet Must Be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F 095 CE #247—3-57

F. B. 2295 Pg. 34



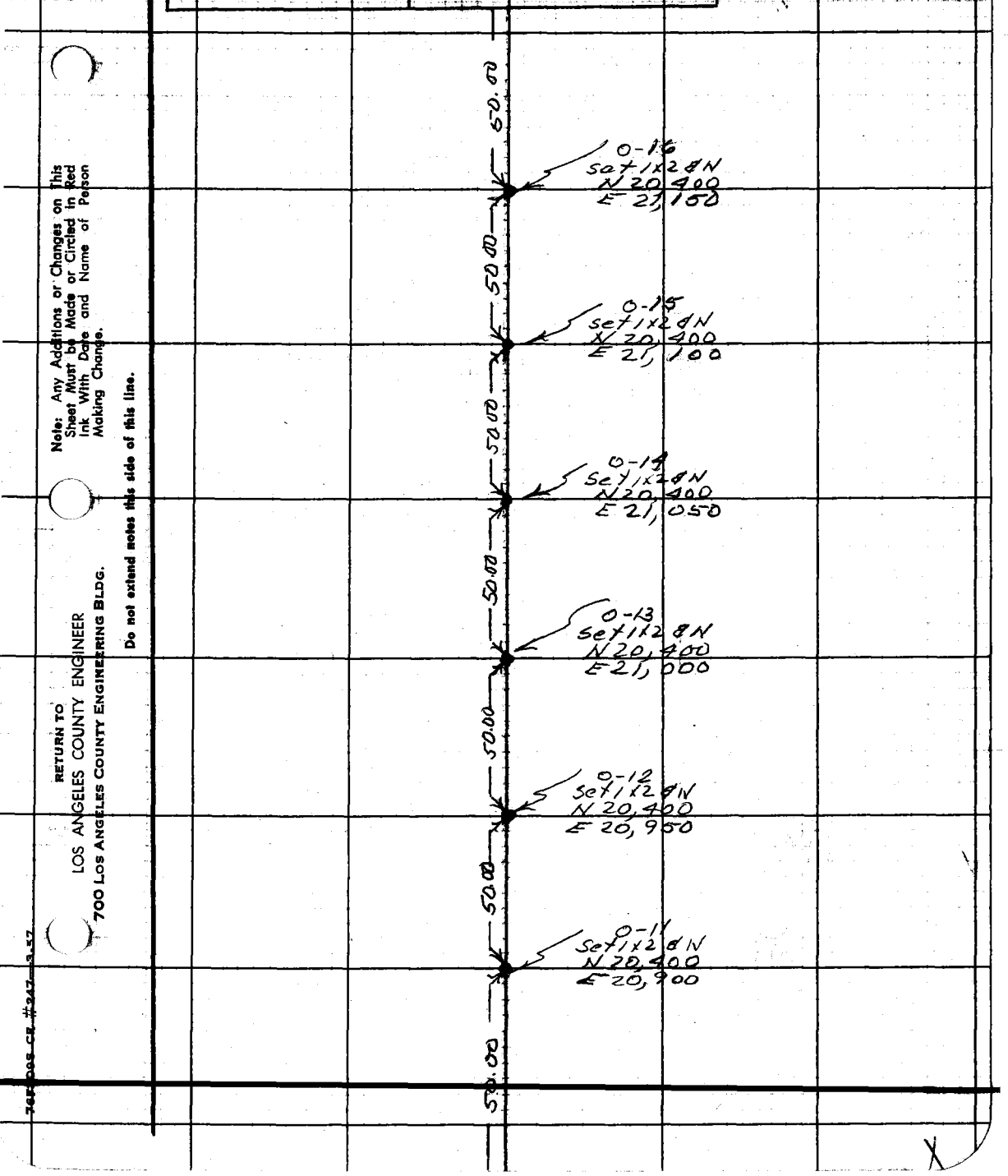
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 3-58
Date	Indexed C. Johnson

F. B. 2295 PG. 35



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

Do not extend notes this side of this line.

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

76F-005 CR #247 3-57

F. B. 2275 Pg. 36

50.00

0-23
set 1x2 8N
N 20,400
E 21,500

50.00

0-22
set 1x2 8N
N 20,400
E 21,450

50.00

0-21
set 1x2 8N
N 20,400
E 21,400

50.00

0-20
set 1x2 8N
N 20,400
E 21,350

50.00

0-19
set 1x2 8N
N 20,400
E 21,300

50.00

0-18
set 1x2 8N
N 20,400
E 21,250

50.00

0-17
set 1x2 8N
N 20,400
E 21,200

50.00

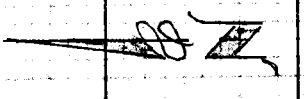
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 124 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D Date 3-58
Date	Indexed J. C. Johnson

F. B. 2295 PG. 37



50.00

0-29
set 1x2 8N
N 20,400
E 21,800

50.00

0-28
set 1x2 8N
N 20,400
E 21,750

50.00

0-27
set 1x2 8N
N 20,400
E 21,700

50.00

0-26
set 1x2 8N
N 20,400
E 21,650

50.00

0-25
set 1x2 8N
N 20,400
E 21,600

50.00

0-24
set 1x2 8N
N 20,400
E 21,550

50.00

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

Do not extend notes this side of this line.

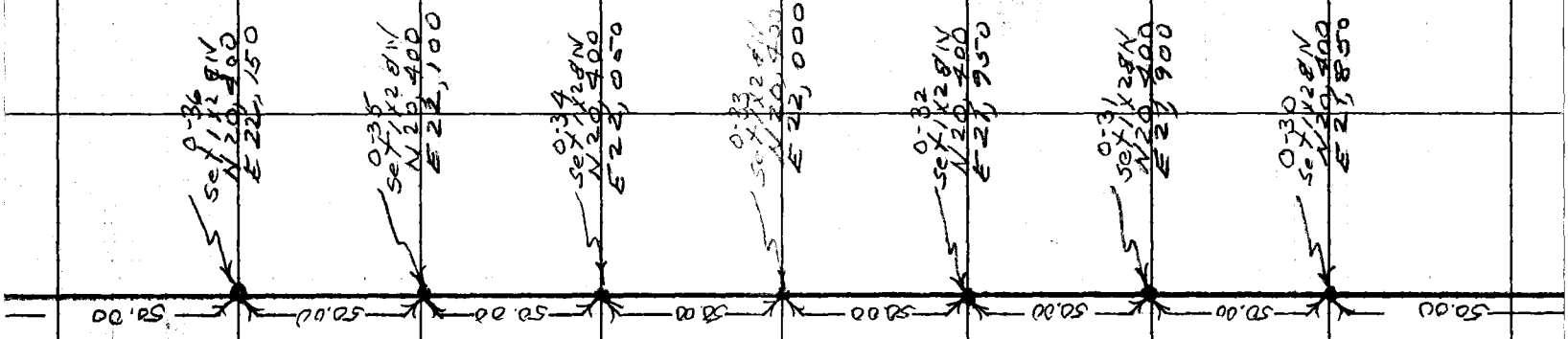
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 095 CE #247—3-57

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.

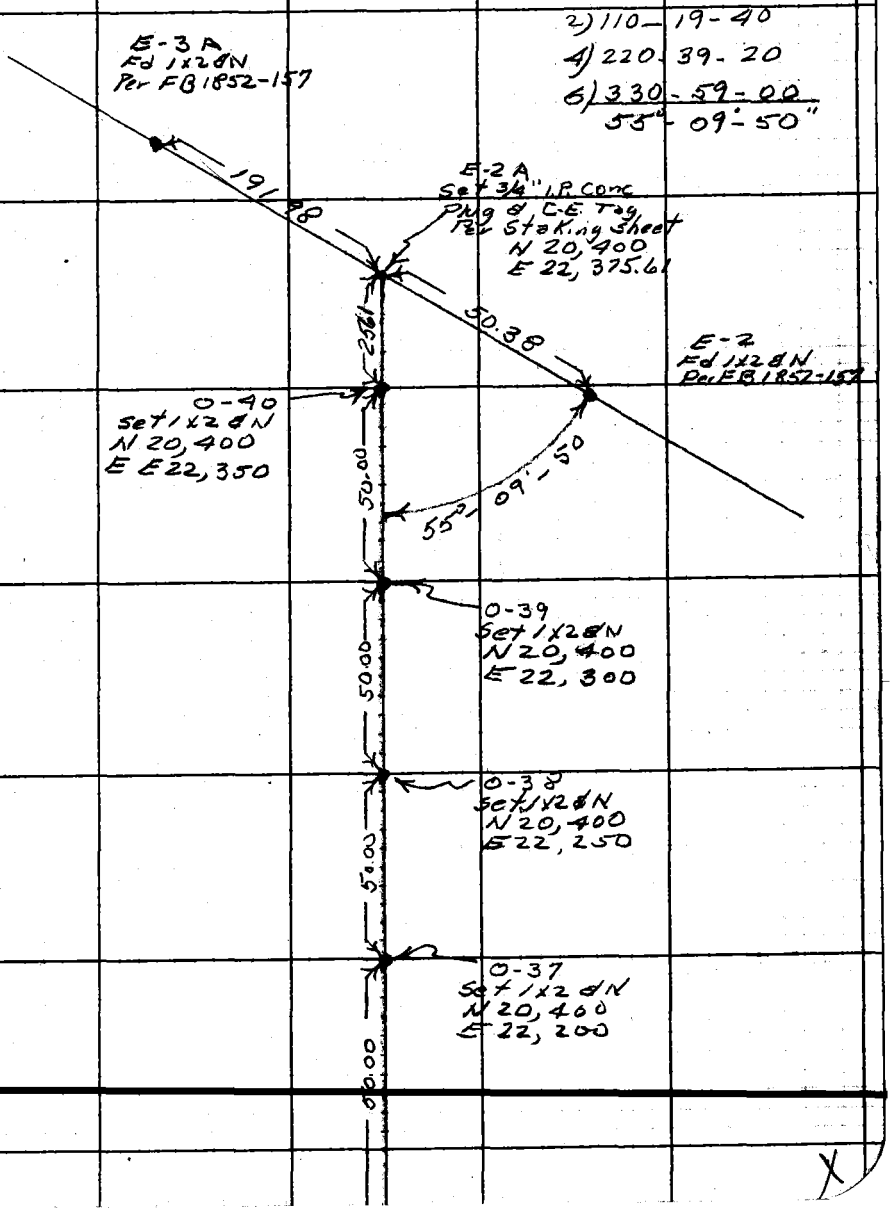
Do not extend notes this side of this line.



F. B. 2295 Pg. 38

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 3-58
Date	Indexed

F. B. 2295 PG. 39



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

Do not extend notes this side of this line.

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

76F3[illegible]9S CE #247—3-57

F. B. 2295 Pg. 40

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed E. C. Johnson 7-28-58

F. B. 2295 PG. 41

LAKE HUGHES

BOYS CAMP

JN 8410.02

BUILDING CONSTRUCTION

All Bldgs. squared off as shown with 10' R.R.s set to grade at request of contractor

PARTY

R.C. Dale
C.H. Morrison
B.A. Peggy
R.M. Eller

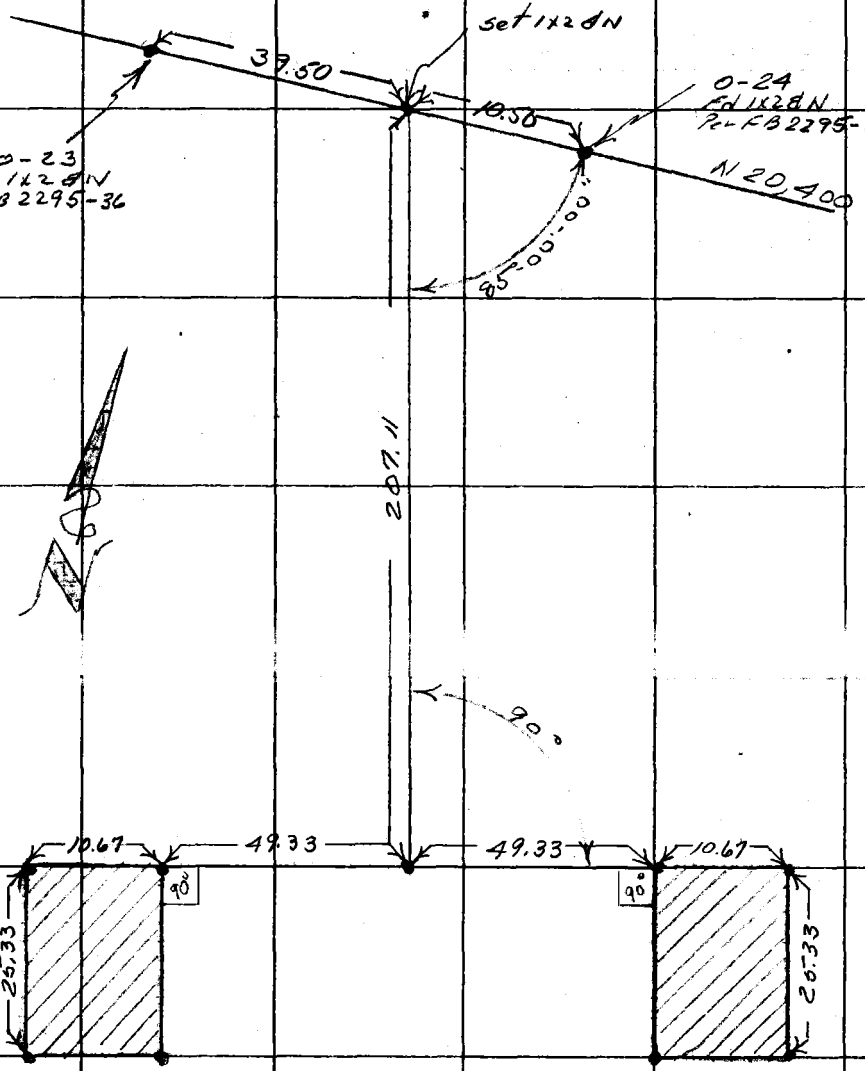
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F 095 SAE #247 1-56

F. B. 2295 Pg. 42

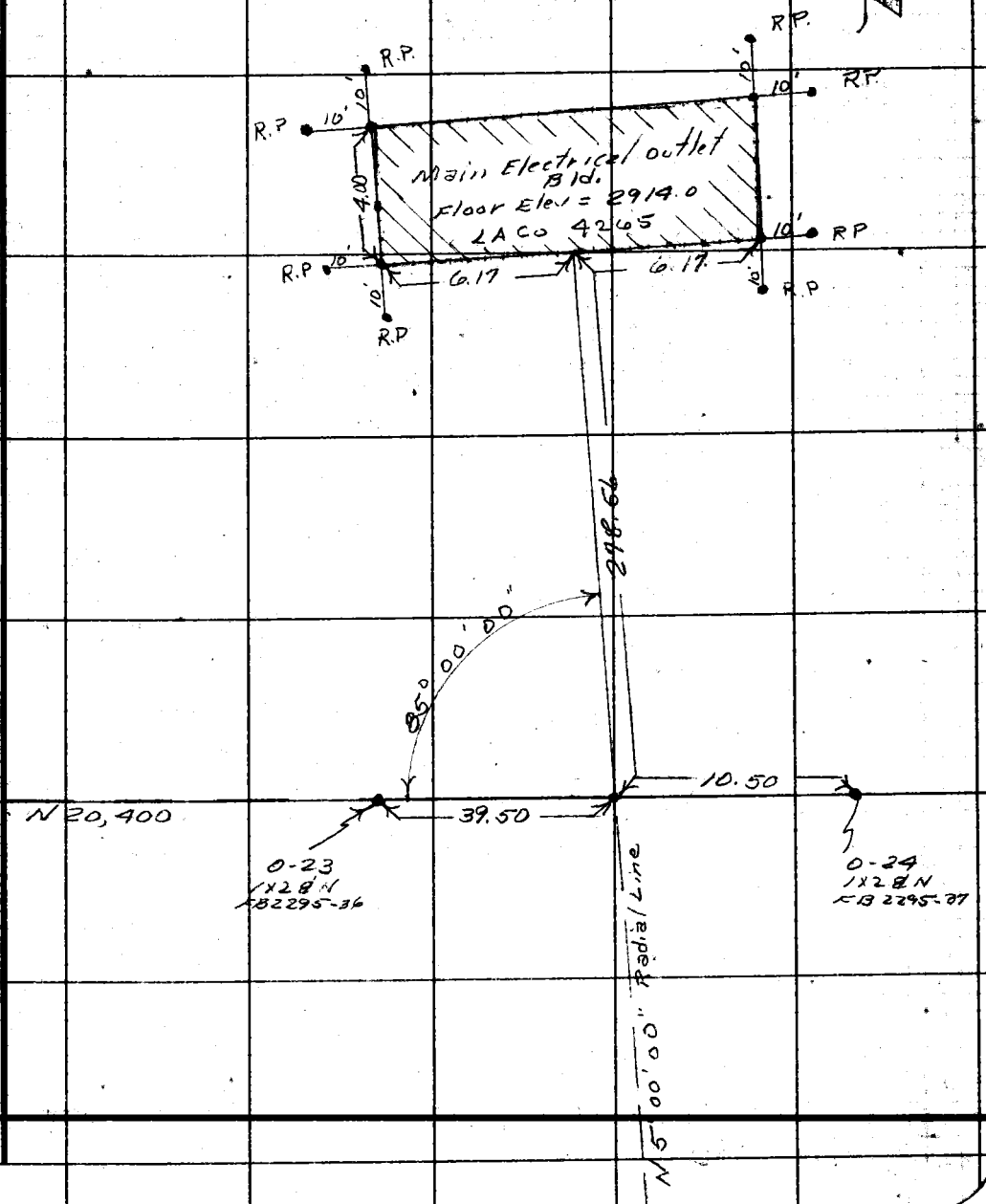


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 Lake Hughes Boys Camp
Map No.	JN 8410 Tape 134 Std 84 °F
Office Work	Surveyed by R C Dale
Checked	Notes R.C.D. Date 3-26-58
Date	Indexed C. Johnson

F. B. 2295 PG. 45



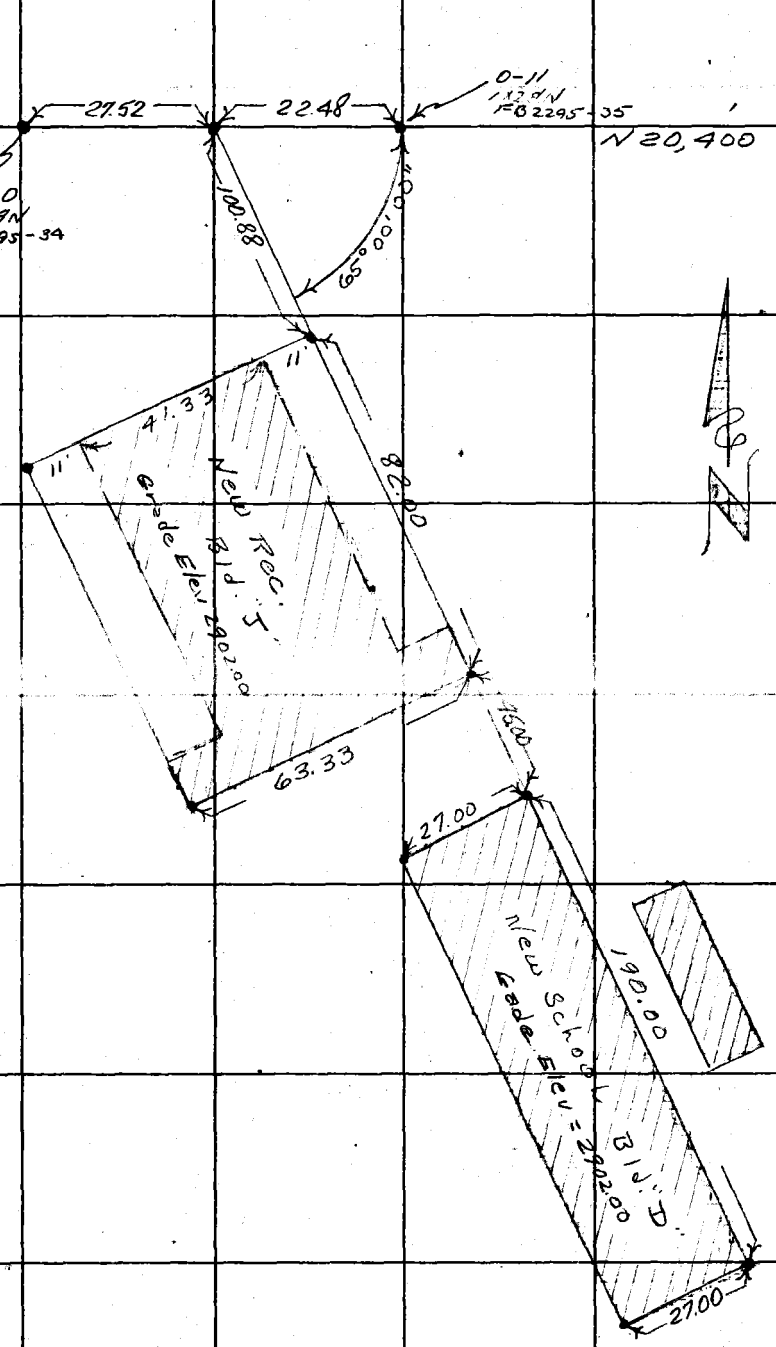
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F 095 SAE #247 1-56

F. B. 2295 PG. 44



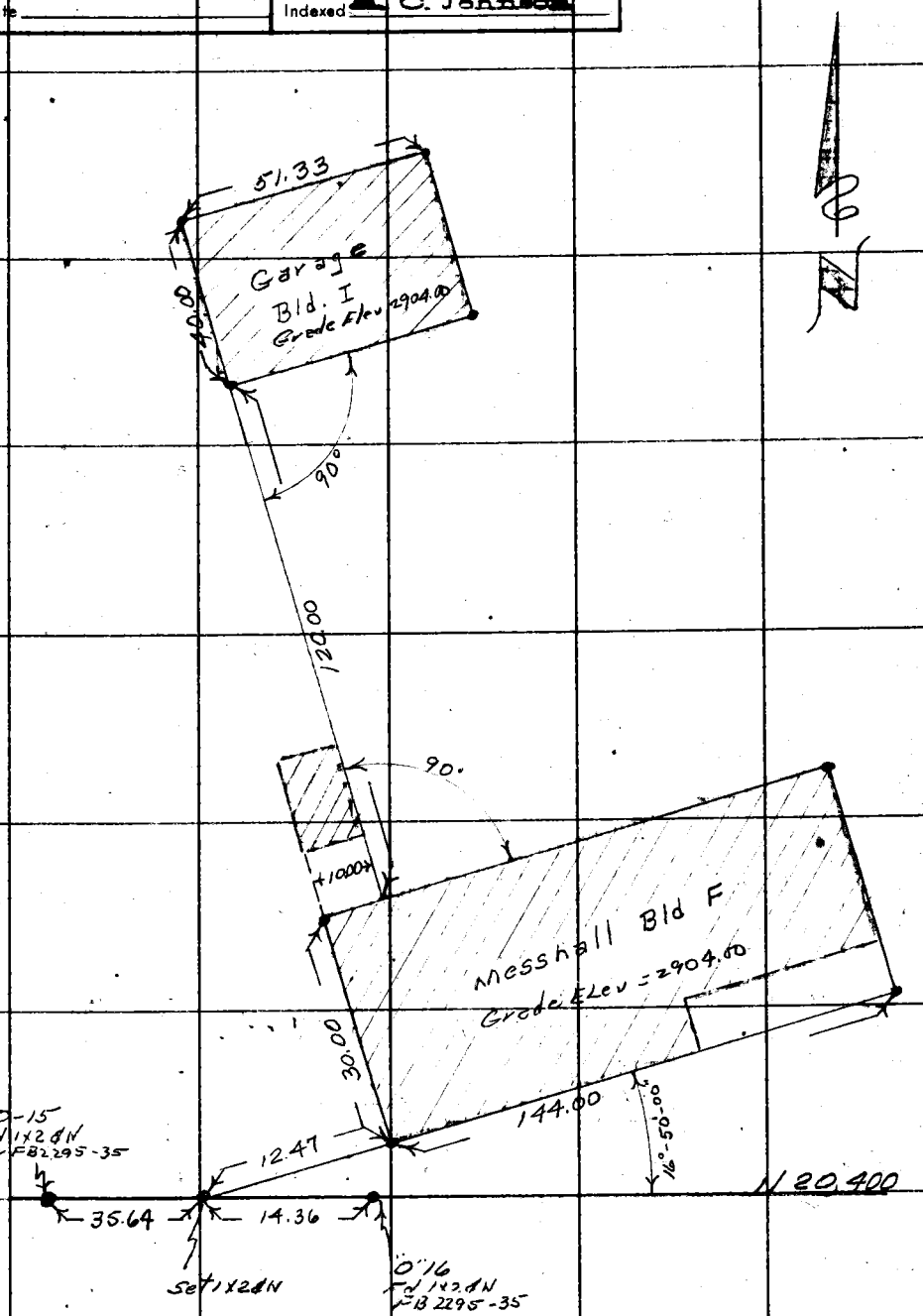
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 89 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D Date 5-58
Date	Indexed C. Johnson

F. B. 2295 PG. 46



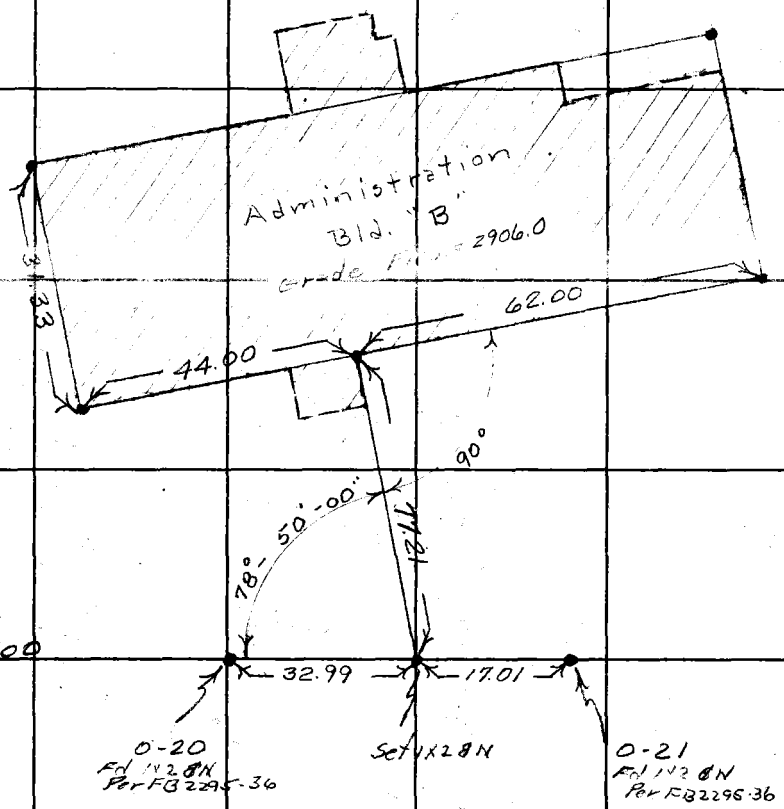
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F009 SAE #247 1-56

F. B. 2295 Pg. 46



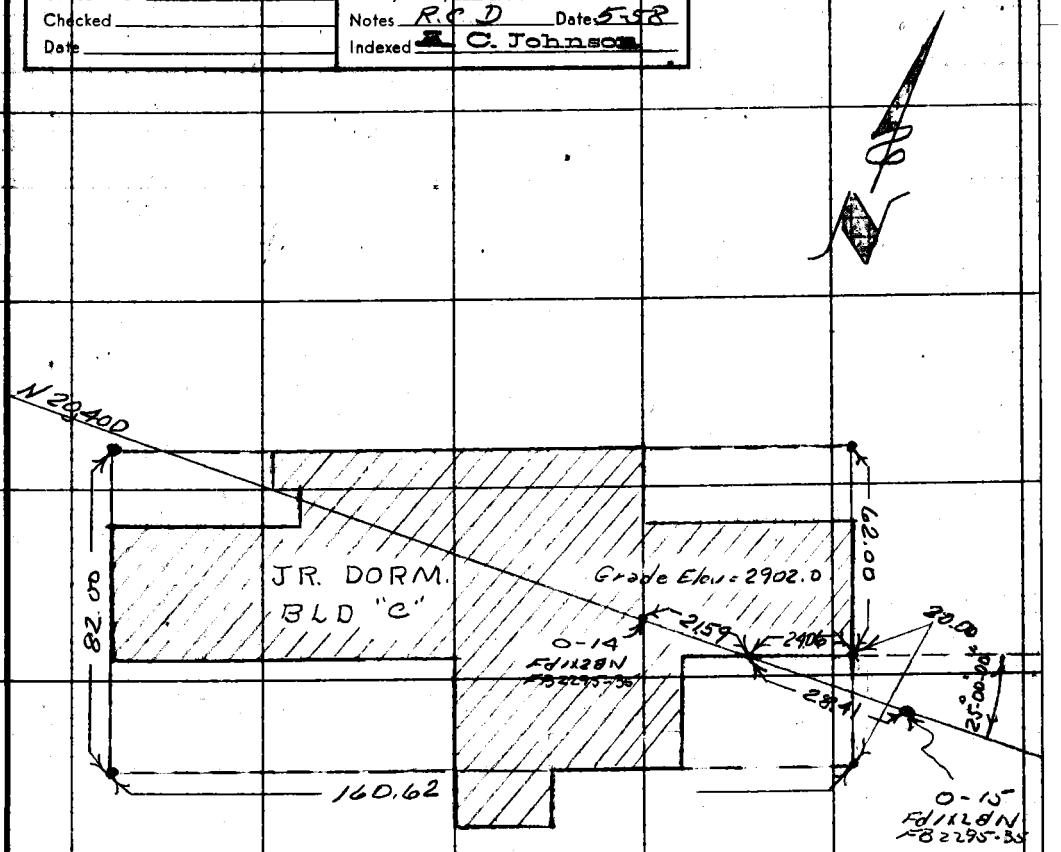
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D Date 5-58
Date	Indexed C. Johnson

F. B. 2296 PG. 47



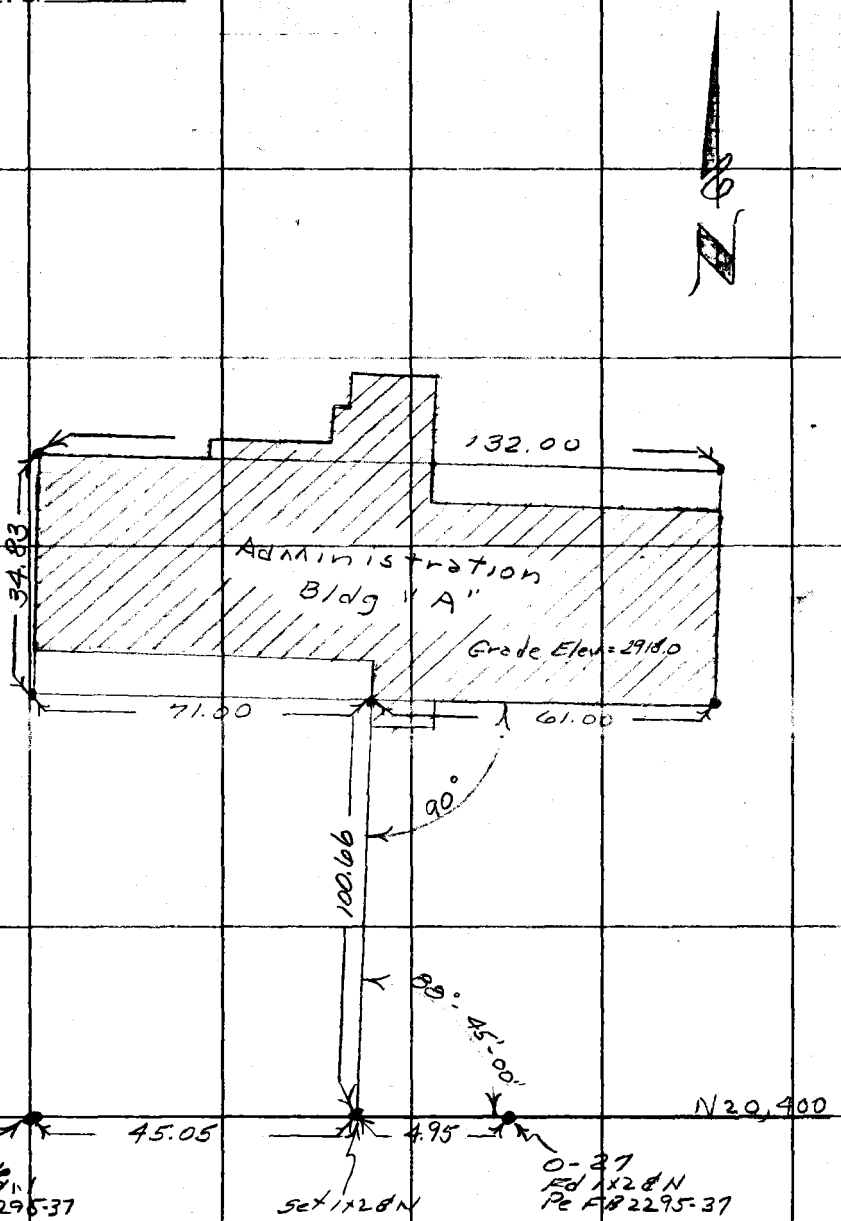
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F0098 S&E #247 1-56

F. B. 2295 PG. 48



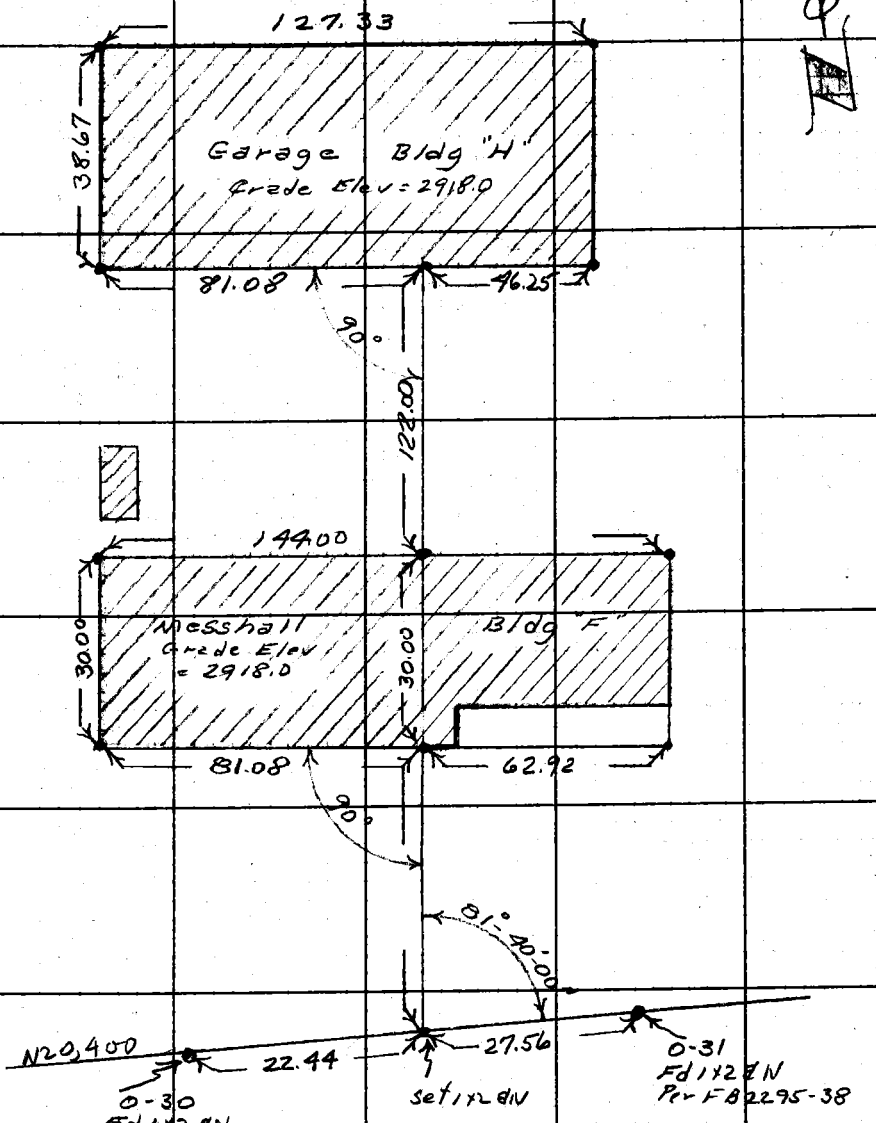
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 84-10-02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-29-88
Date	Indexed R. C. Johnson

F. B. 2295 PG. 47



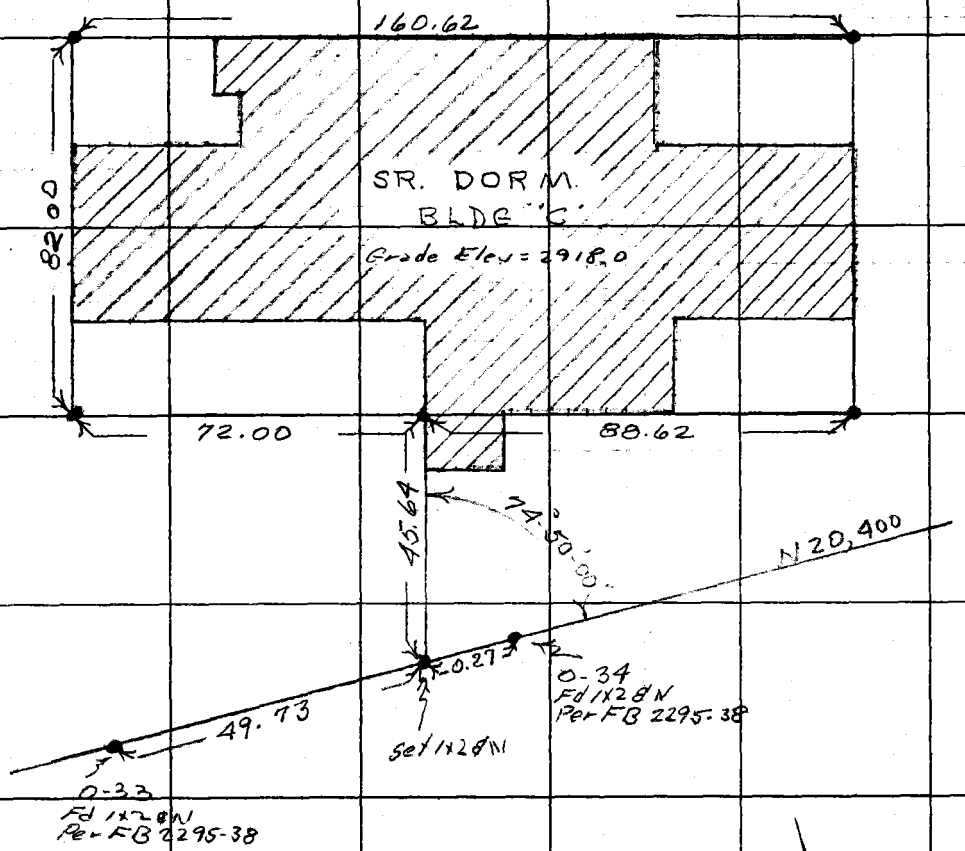
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F 095 CE #247—3-57

F. B. 2295 Pg. 50



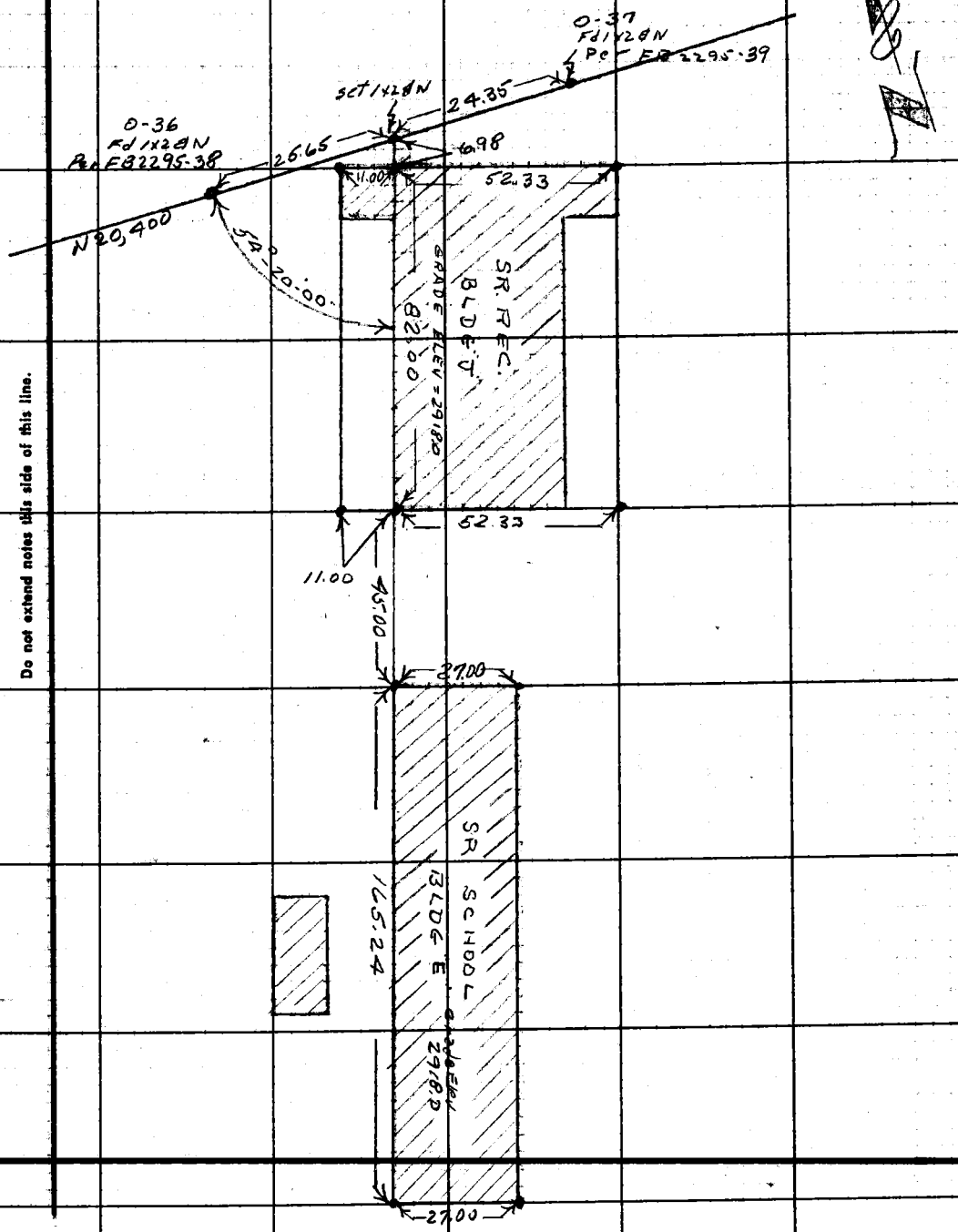
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 841002 Tape 134 Std R4 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D Date 6-4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 51



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

Do not extend notes this side of this line.

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

76F 099 CE #247—3-57

F. B. 2295 Pg. 52

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

Do not extend notes this side of this line.

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

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.		
					TBMY Elev = 2895 90 Per FB 2295-30	
TBMY	10 95	2906 85		2895.90	FdCS Brass Cap Mon	
T.P.	4.07	2905 91	5.01	2901 84		
			3.91	2902 00	Grade elevation for	Bldg "C"-"D"-"J"
			1.91	2904 00	Grade elevation for	Bldg "I-"F"
T.P.	4.15	2909.23	0.83	2905 08		
			3.23	2906 00	Grade elevation for	Bldg "B"-"C"-"J"-"E"
T.P.	1.12	2904.22	6 13	2903.10		
TBM"Y"			8 32	2895 90	TBMY Elev = 2895.90	

Profile Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F. B. 2295 Pg. 6-3
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes RCD Date 5-5-8
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. 2295 Pg. 54 | 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.

761.298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

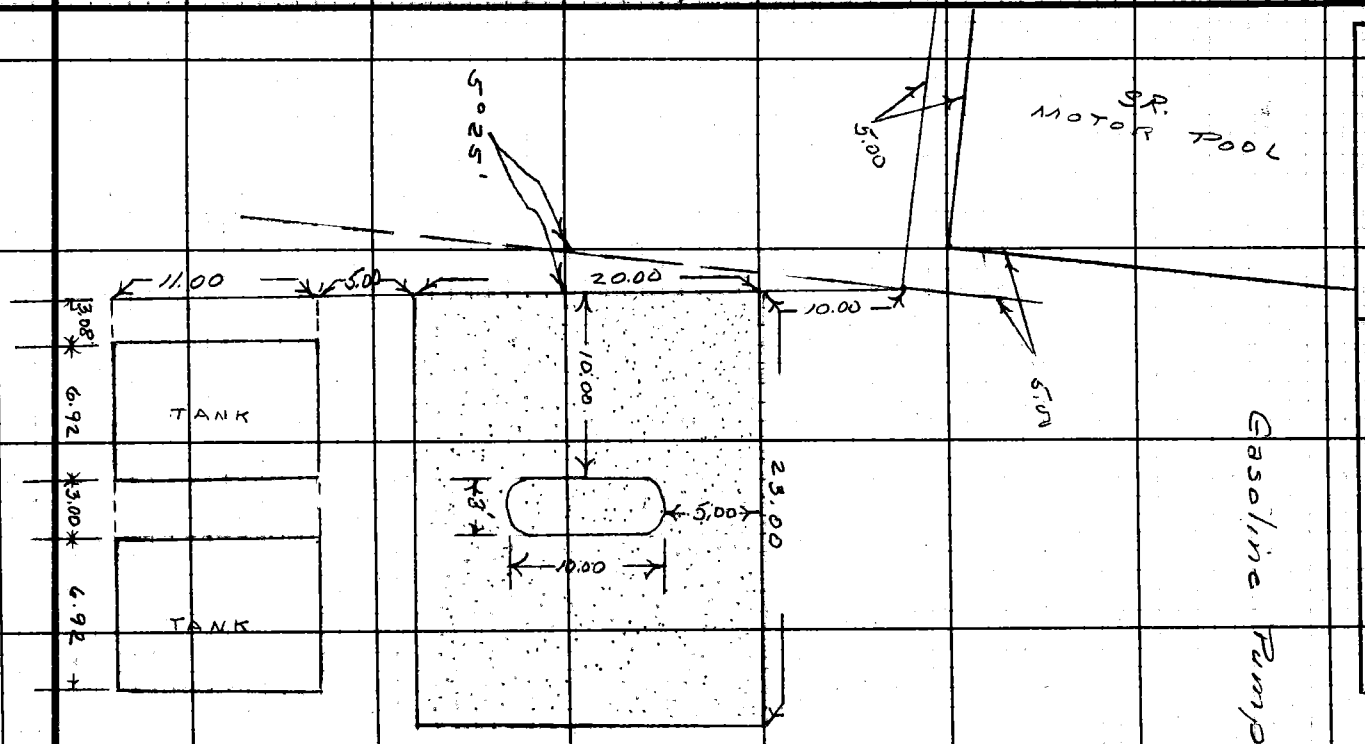
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

76F3 09S CE #247—3-57

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.



Gasoline Pumps

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

Survey of Leke Hughes Boys Camp
JN 8410.02 Tape 134 Std 84 °F
Surveyed by R.C. Dale
Notes R.C.D. Date 6-4-58
Indexed C. Johnson

F. B. 2295 PG. 55

F. B. 2295 Pg. 56

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of LAKE HUGHES Boy's Camp
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L-V-SMITH
Checked	Notes L.V.S. Date 5-58
Date	Indexed J. C. Johnson 7-28-59

F. B. 2295 PG. 57

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STAKING FOR EASTERLY & WESTERLY LEACHING BEDS & SEPTIC TANKS.

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
J.F. FRETREEN
B.L. CARLANDER

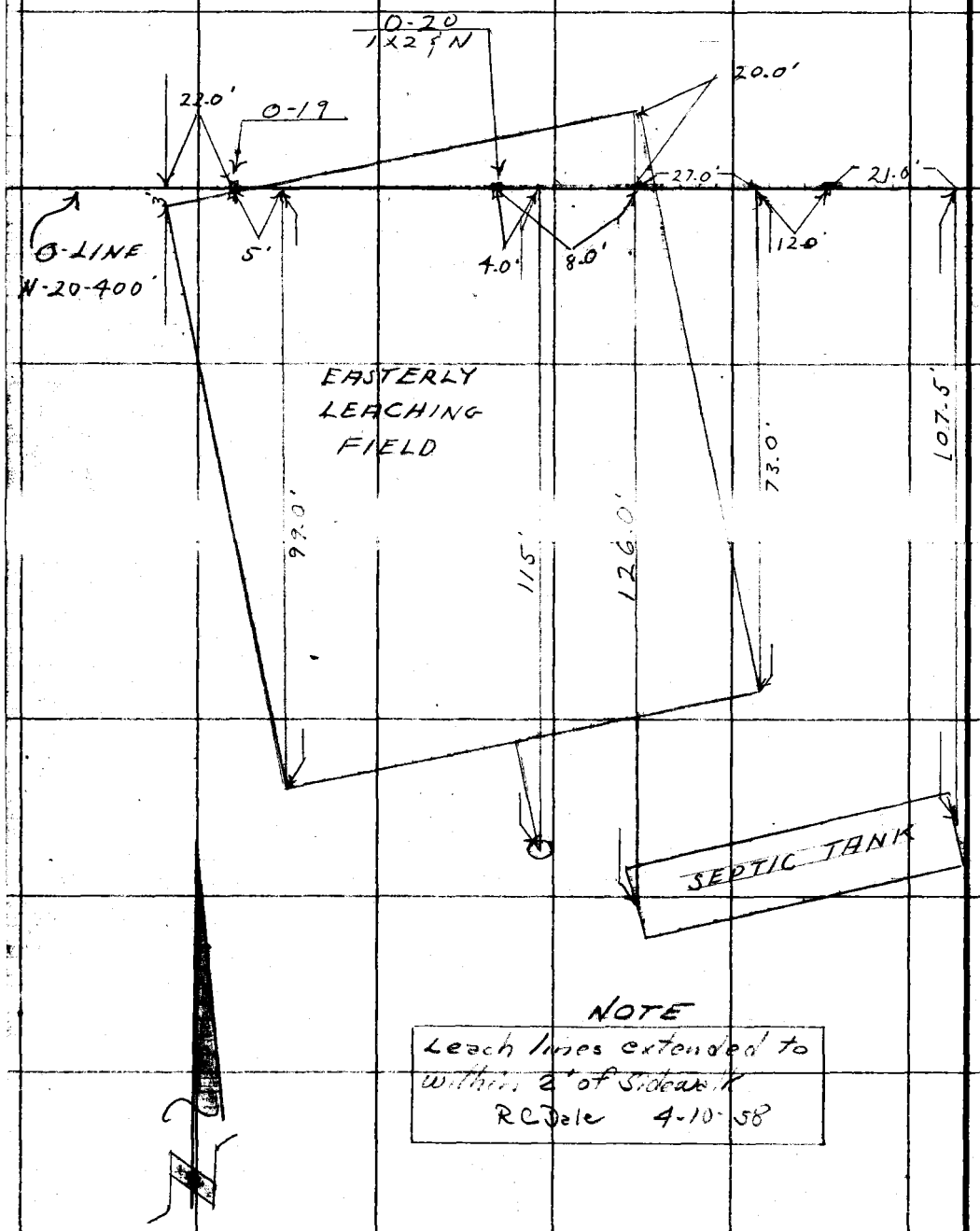
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F-095 S&E #247 1-56

F. B. 2295 Pg. 58



NOTE

Leach lines extended to within 2' of Sidewalk

RC Dale 4-10-58

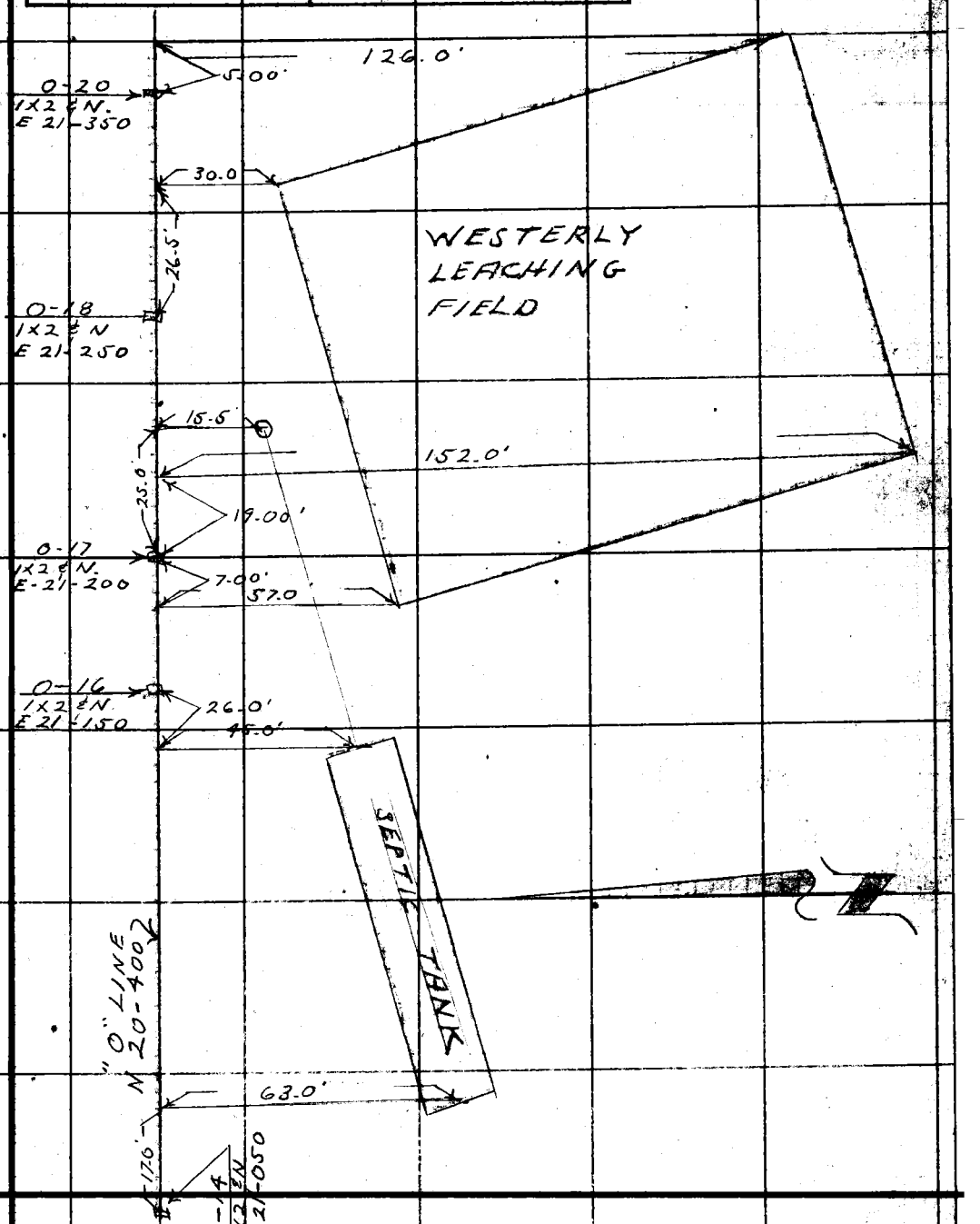
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 5-58
Date	Indexed [illegible] C. Johnson

F. B. 2295 Pg. 59



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F3[illegible] S&E #247 1-56

F. B. 2295 PG. 60

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No. _____ Notes Red _____ Plotted _____ Job No. R4102 Division No. _____ F.B. 2295 Pg. 61

Date _____ Date _____ Survey of LAKE HUGHES BOY'S CAMP

X-Sec. No. _____ Notes Chkd _____ Checked _____ Survey by L.V. SMITH Notes L.V.S. Date 5-5-8

Date _____ Date _____ Map No. _____ Indexed K. C. Johnson Date _____

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

SEPTIC TANK & LEACHING BED LEVELS

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
B.L. CARLANDER
J.F. TRETTEEN

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76L28 307 10-51

76L298

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2295 PG. 62
Job No. 8700.02 Division No. Boys Camp
Survey of LAKE HUGHES
Survey by L.V. SMITH Notes L.V.S.
Indexed C. Johnson

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

STATION	B. S.	H. I.	F. S.	ELEV.		
P.I. # 34	001	2916 61		2916 60	P.I. #34 ELEV = 2916.60	
					FD 1X2 & N.	
T. P.	1 94	2907 30	11 25	2905.36		INVERT EL. = 2897 19
T. P.	4 50	2900.03	11 77	2895.53		2894.68
						F - 2.51
W. END TANK			5 35	2894.68	1X2 & W. END SEPTIC TANK #1 5' OFF	
DIV. BOX			2 66	2897 37	1X2 10' OFF	2897.37
T. P.	8 42	2906 12	2 33	2897 70		2896.02
						C-1 .35
T. P.	11 54	2916 47	1 19	2904 93		
T. P.	11 94	2928 05	0 36	2916 11		
B.C. P.I. #33			0 83	2927 22	N. & TN. ELEV. = 2927.206	FB. 1852-180
EASTERLY SEPTIC TANK & LEACH BED						
B.C. OF PI #33	0 98	2928 19		2927 21	N & TN. ELEV. = 2927.206	FB. 1852-180
T. P.	0 26	2916 49	11 96	2916 23		
T. P.	1 07	2906 06	11 50	2904 99		INVERT EL. 2900.00
END OF TANK						1X2 " 2900.14
5 FT. OFF			5 92	2900 14	1X2 & E. END SEPTIC TANK #2 5' OFFSET	C - 0.14
DIST. BOX						
10 FT OFF			6 16	2899.90	1X2 10' OFF CTR. DIST. BOX	
LEACH BED			6 28	2899 78	1X2	
T. P.	11 48	2917 18	0 36	2905 70		
	11 47	2928 17	0 48	29[illegible] 70		
B.C. P.I. #33			0 95	29[illegible] 22	N & TN. ELEV. = 2927.206	FB 1852-180

Notes Ck'd by	Survey of Lake Hughes Boys Camp F. B. 2295 PG. 63
Map No.	JN 8410.02 Tape 88 Std. 86 °F
Office Work	Surveyed by L.V. Smith
Checked	Notes C.V. Crowe Date March 58
Date	Indexed C. Johnson 7-24-58

LAKE HUGHES BOYS CAMP

J.N. 8410.02

Staking of 4" sewer lines draining into westerly septic tank.

Party

L.V. Smith
C.V. Crowe
V.L. Huckaby
T.F. Tretteen
B.L. Carlander

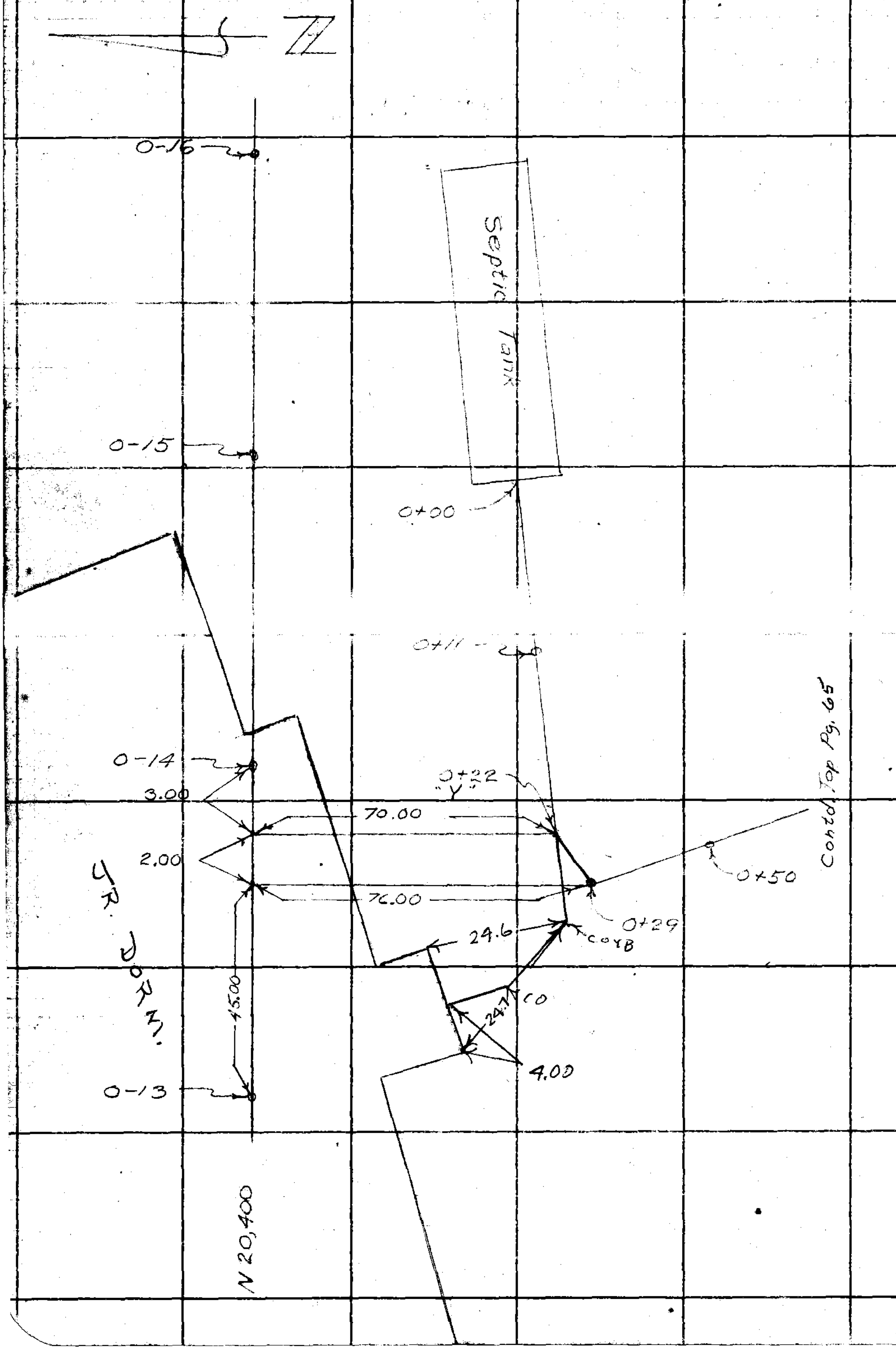
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F 095 S&E #247 1-56

F. B. 2295 Pg. 64



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

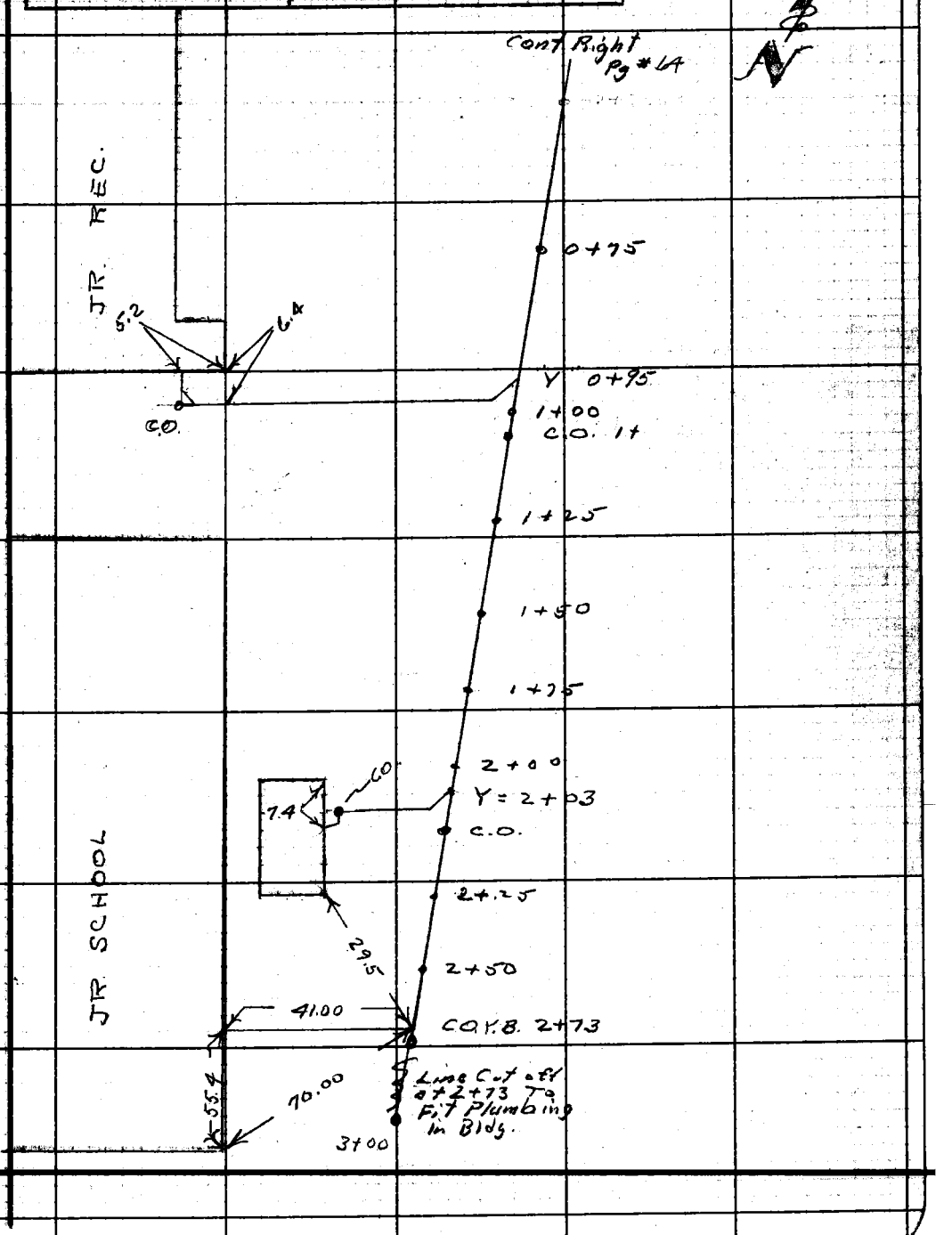
Do not extend this side of this line.

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 Lake Hughes Boys Camp
JN R410.02 Tape 934 Std. 89 °F
Surveyed by L.V. Smith
Notes R.C. Dale Date 3-58
Indexed C. Johnson

F. B. 2275 Pg. 63



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

Do not extend notes this side of this line.

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

76F 098 CE #247 3-57

F. B. 2295 Pg. 66

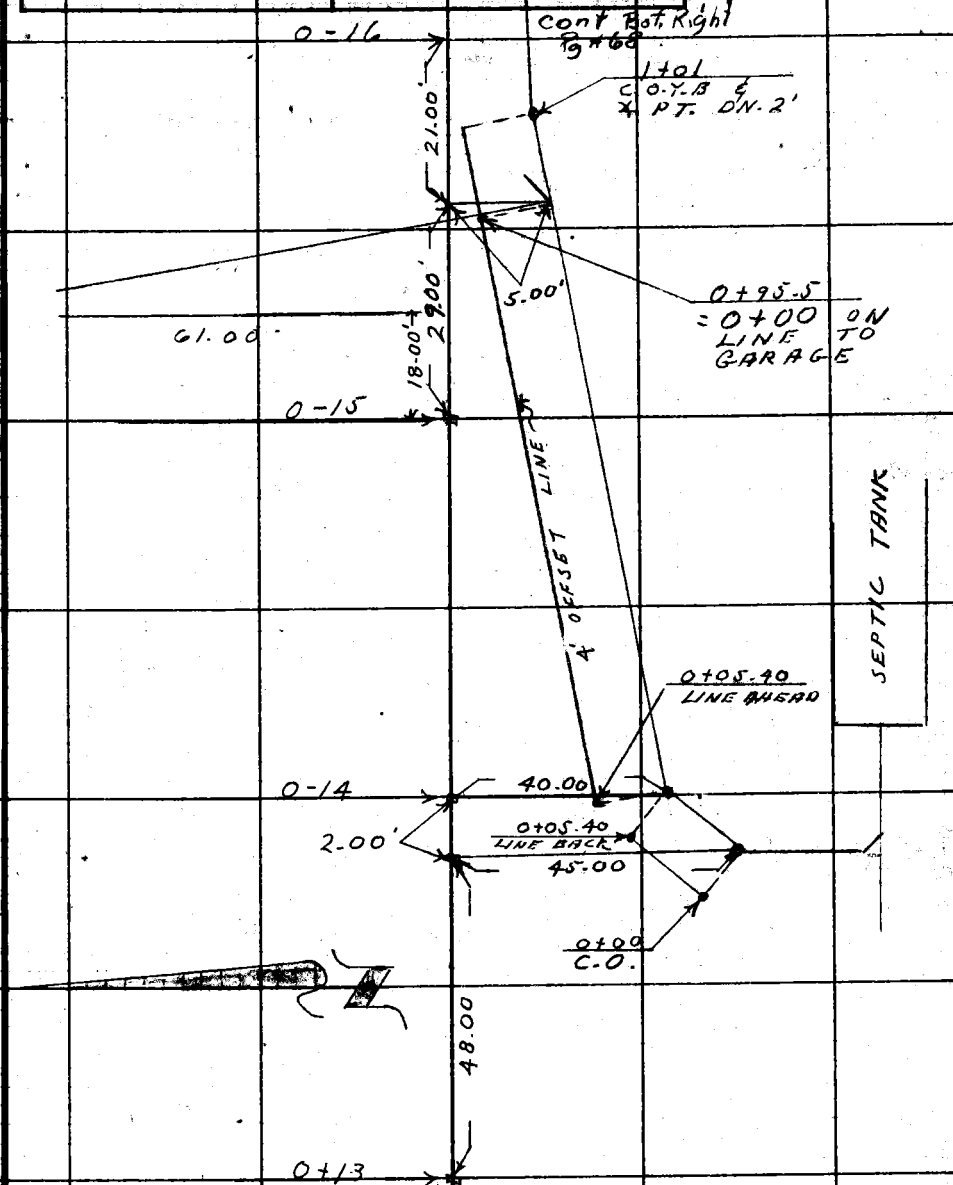
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boy's Camp
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 67



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

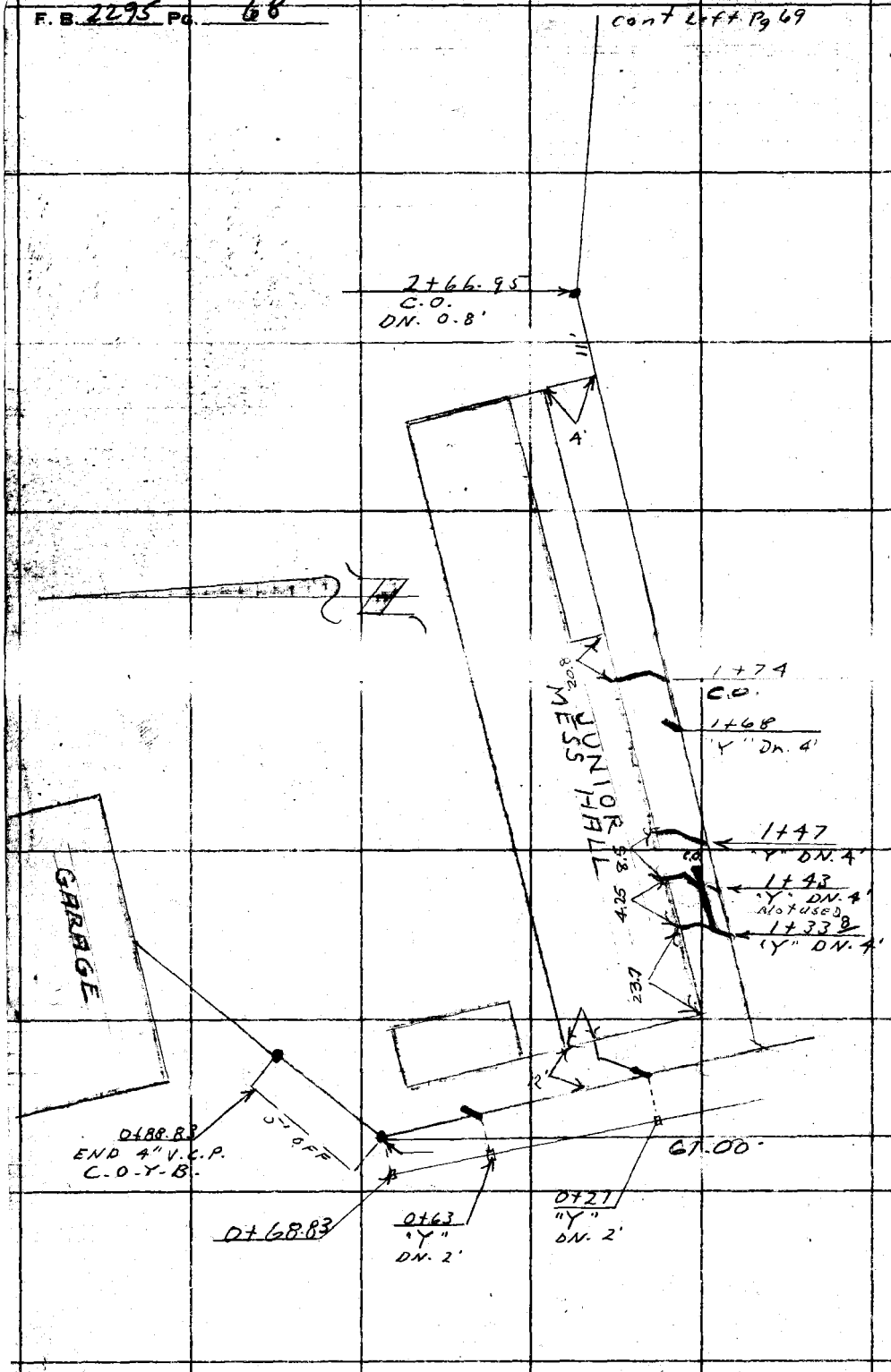
Do not extend this side of this line.

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

76F3095 S&E #247 1-56

F. B. 2295 Pg. 68

cont left Pg 69

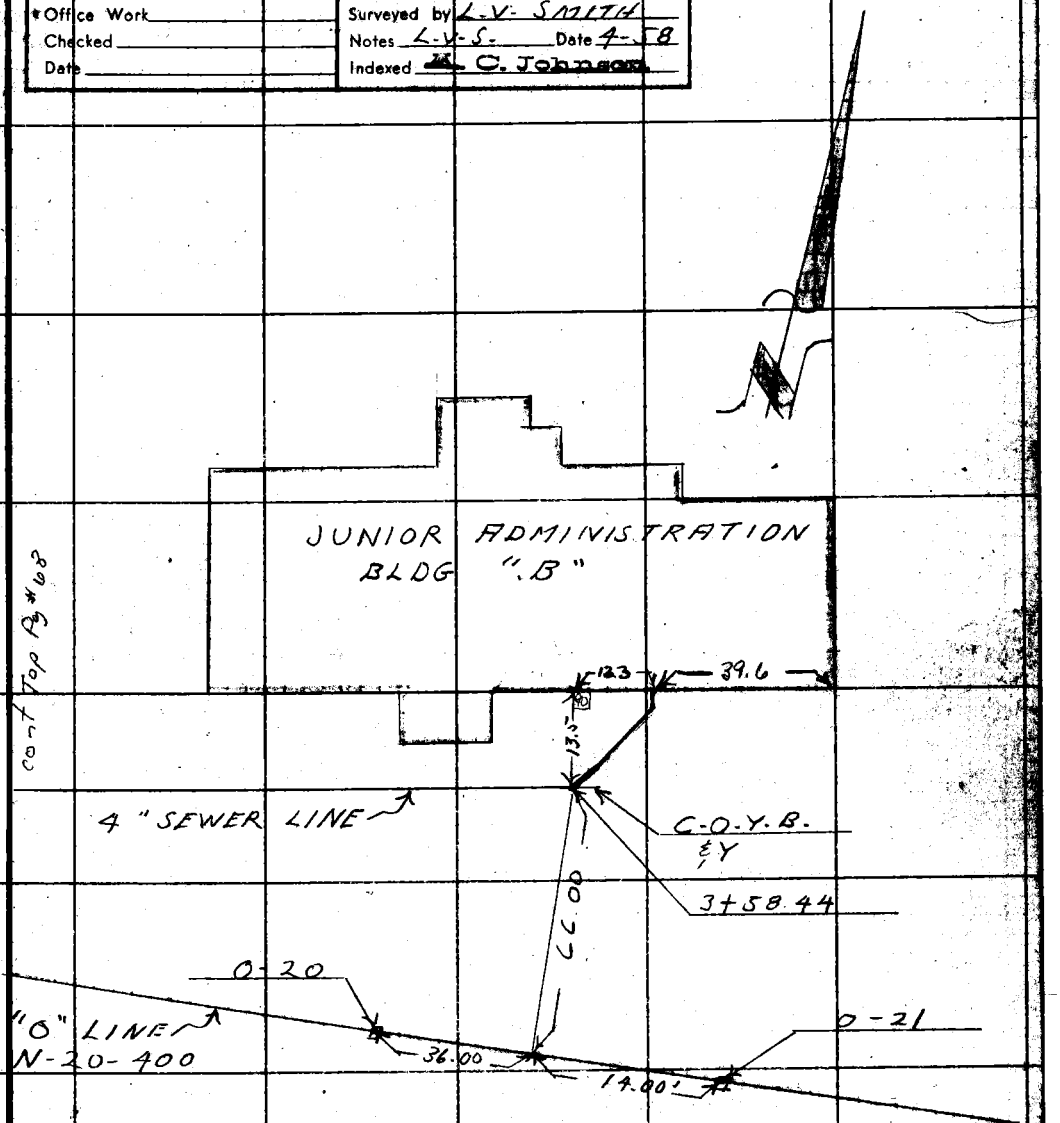


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 LAKE HUGHES BOYS CAMP
Map No.	JN 8410-02 Tape 88 Std 64 °F
*Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 69



cont Top Pg #68

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F 088 SAE #247 1-56

F. B. 2295 PG. 70

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 8410-02 Division No. ____ F.B. 2295 Pg. 71
Date ____ Date ____ Survey of LAKE HUGHES BOY'S CAMP
X-Sec. No. ____ Notes Chkd ____ Checked ____ Survey by L. V. SMITH Notes L.V.S. Date 4-58
Date ____ Date ____ Map No. ____ Indexed C. JOHNSON Date ____

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

PROFILE ON 4" OFFSET LINE OF 4" SEWER LINES DRAINING INTO WESTERLY SEPTIC TANK.

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
J.F. TRETTEEN
B.L. CARLANDER

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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L296 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Grade Elev.		
PI - 34	0.32	2916.92		2916.60			
T.P.	0.76	2906.12	11.56	2905.36			
0+29			4.23	2902.89	2897.53	C	4.36
0+50			4.19	2902.73	2897.76	C	4.17
0+75			4.03	2902.09	2898.04	C	4.05
Y 0+97			4.18	2901.94			
1+00			4.20	2901.92	2898.32	C	3.60
1+25			4.49	2901.63	2898.59	C	3.04
1+50			4.49	2901.63	2898.87	C	2.76
1+75			4.45	2901.67	2899.15	C	2.52
2+00			4.47	2901.65	2899.43	C	2.22
2+25			4.22	2901.90	2899.70	C	2.20
2+50			4.32	2901.80	2899.98	C	1.82
2+75			4.[illegible]	[illegible]	2900.26	C	1.46
2+96			4.25	2901.87	2900.49	C	1.38
T.P.	4.33	2906.15	4.30	2901.82			
T.B.M.-Y			10.23	2895.92			
4" SEWER S. SIDE REC. BLDG. JR. CAMP							
P.I. - #34	0 42	2917 02		2916 60			
T.P.	1 19	2906 43	11 78	2905 24			
0+95			8.08	2893 35			
0+00							

Profile No. ____ X-Sec. No. ____

Plotted ____ Date 3-28-58 Notes Red. ____ Division No. ____ Job No. 8410.02 PG. 72 F.B. 2295

Checked ____ Date ____ Notes Chkd. ____ Notes C.V. Crane Notes Boys Camp Notes Lake Hughs

Indexed C. Johnson Date ____ Survey by L.V. Smith Survey of

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.			
		2906 43					
0+05			435	2902 08	2898.43	C 3.65	
0+25			482	2901 61	2898.75	C 2.86	
0+50			486	2901 57	2899.15	C-2.42	
0+71.52			520	2901 23	2899.50	C-1.73	
T.P.	11 74	2917 01	116	2905 27			
P.I. #34			044	2916 57			
4" LINE TO NEW MESS BLDG & ADM. BLDG JUNIOR CAMP							
P.I. #34	050	2917 10		2916 60			
TP	0 34	2905 58	11 86	2905 24			
0+00			420	2901 38	2897.75	C-3.63	
BACK 0+05 40			468	2900 90	2897 79	C-3.11	
AHEAD 0+05 40			482	2900 76	2897.79	C-2.97	
0+25			457	2901 01	2897.95	C 3.06	
0+50			482	2900 76	2898.15	C-2.61	
0+75			458	2901 00	2898.35	C-2.65	
0+93 40			410	2901 48	2898.50	C 2.98	
T-P	3 57	2907 61	1 54	2904 04			
0+98.96			626	2901 35	2898.62	C-2.73	
0+98.96			624	2901 37	2898.62	C-2.75	

Profile No. ____ Date ____ Notes Red ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 93

X-Sec. No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of LAKE HUGHES BOY'S CAMP

Survey by L.V. SMITH Notes L.V.S. Date ____

Map No. ____ Indexed C. Johnson Date ____

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2295 PG. 74 Job No. 8410.02 Division No. ____ Notes Red. ____ Plotted ____ Profile
Survey of Lake Hughes Boy's Camp ____ Date ____ Date ____ No. ____
Survey by L.V. Smith Notes L.V.S. ____ Notes Chkd. ____ Checked ____ X-Sec.
Indexed H. O. Johnson Date ____ Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.			
		2907.61					
1+25			4.60	2903.01	2899.15	C-3.86	
1+50			4.49	2903.12	2899.67	C 3.45	
1+75			4.44	2903.17	2900.19	C 2.98	
2+00			4.63	2902.98	2900.71	C 2.27	
2+25			4.86	2902.75	2901.22	C 1.53	
2+66.95 BACK			3.80	2903.81	2902.09	C 1.72	
2+66.95 AHEAD			3.81	2903.80	2902.09	C 1.71	
2+75			3.58	2904.03	2902.26	C 1.77	
3+00			3.21	2904.40	2902.78	C 1.62	
3+25			2.73	2904.88	2903.29	C 1.59	
3+50			2.56	2905.05	2903.81	C 1.24	
3+58.44			2.42	2905.19	2904.00	C 1.19	
T.P.	6.70	2909.13	5.18	2902.43			
T.P.	10.04	2917.98	1.19	2907.94			
P.I. #34			1.40	2916.58	P.I. #34 ELEV = 2916.60		FB. 1852-179
					1X2 & N.		
4" SEWER	W. SIDE	JR. MESS			HALL TO	GARAGE	
T.B.M. "Y"	11.16	2907.06		2895.90	T.B.M. "Y"		
0+05.50			5.69	2901.37	2898.56	C-2.81	
0+25			5.58	2901.48	2898.76	C-2.72	

76L208 307 10-51

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
		2907 06					
0+50			5 56	2901 50	2899.02	C-2.48	
0+68.83 LINE BACK			5 41	2901 65	2899.23	C-2.42	
0+68.83 LINE AHEAD			5 40	2901 66	2899.23	C-2.43	
0+88.83			5 46	2901 60	2899.45	C-2.15	
T.P.	9 12	2913 15	4 03	2904 03			
T.P.	11 85	2924 44	0 56	2912 59			
T.P.	4 17	2928 25	0 36	2924 08			
B.C. P.I. #33			1 07	2927 18	B.C. P.I. #33	ELEV. = 2927.206	
					F.B. 1852-180	N & TN. IN PVMT.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 84102 Division No. ____ F.B. 2295 Pg. 75
X-Sec. No. ____ Date ____ Date ____ Survey of LEWIS HUGHES BOYS CAMP
Notes Chkd ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-58
Date ____ Date ____ Map No. ____ Indexed ____ C. Johnson Date ____

F.B. 2295 PG. 76 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.

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY-SURVEYOR
726 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 LAKE HUGHES BOYS CAMP
Map No.	W. O. 8410.02 Tape No. 88 St'd. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-1-58
Date	Indexed C. Johnson

F.B. 2295 PG. 77

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STAKING OF SEWER LINES DRAINING INTO EASTERLY SEPTIC TANK

PARTY

L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

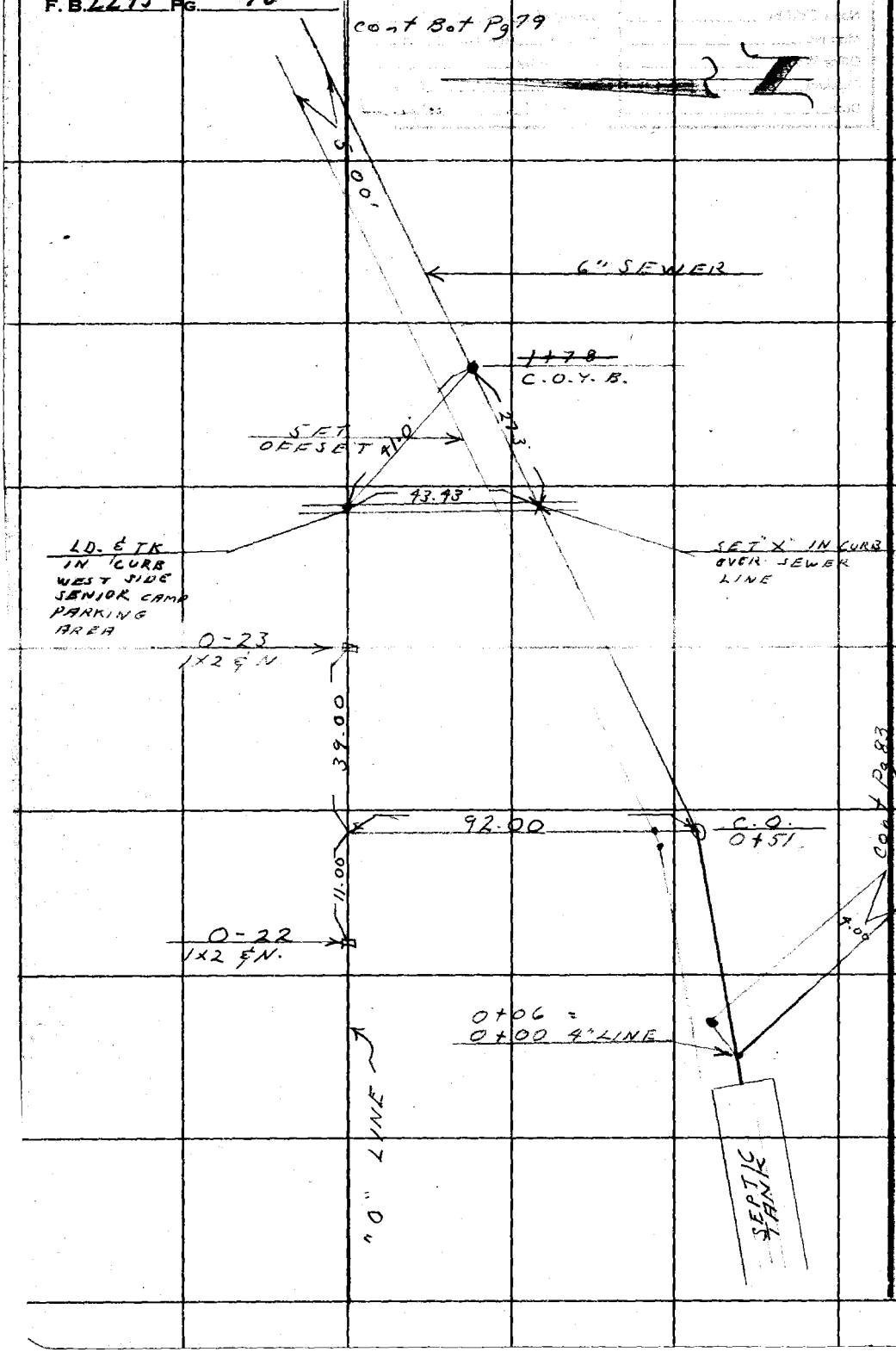
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76 3095 S&E #247. 8-54

F.B. 2295 PG. 78



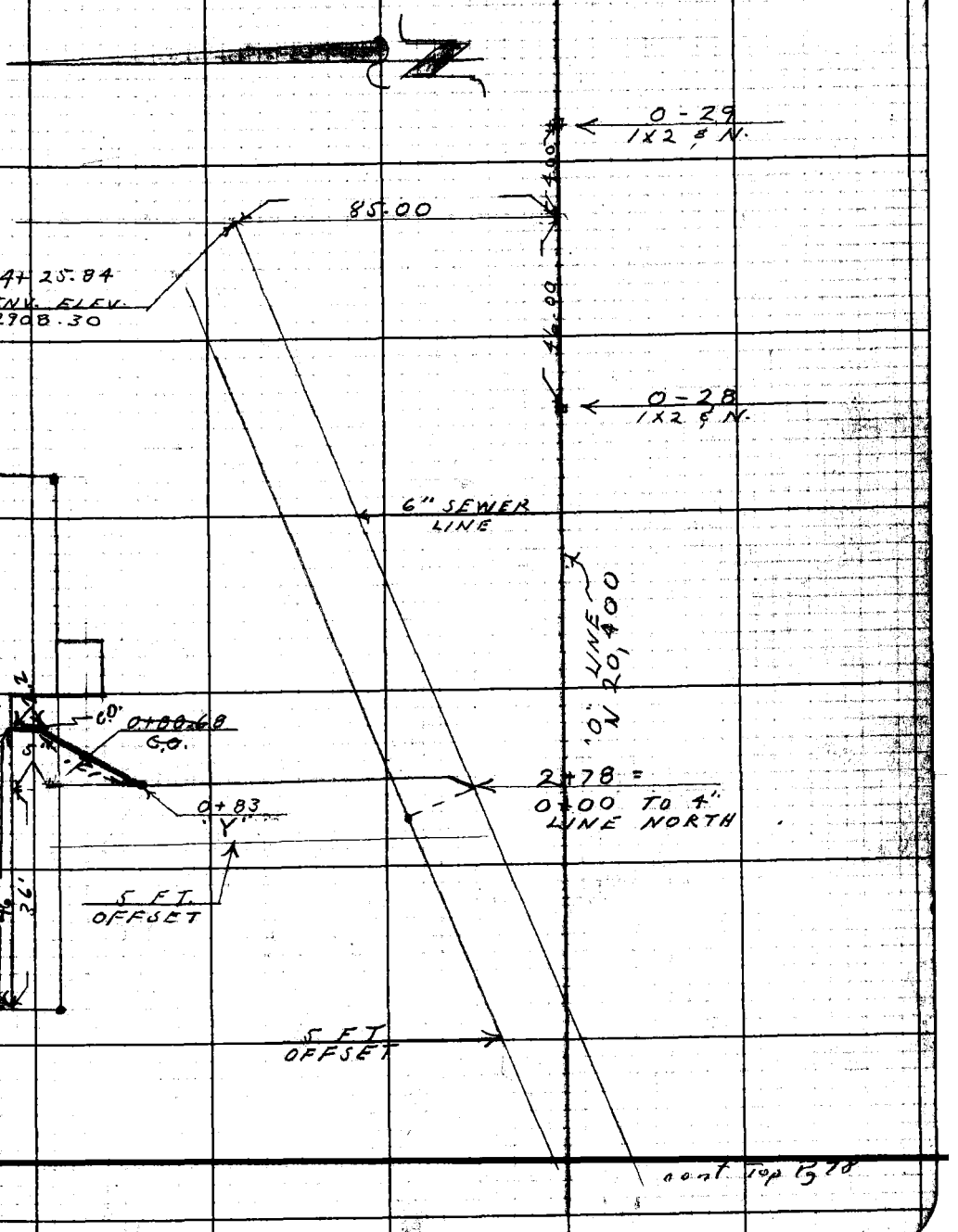
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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 LANE HUGHES BOYL GRAND
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 3-58
Date	Indexed [illegible] C. Johnson

F.B. 2295 Pg. 79



cont Top Pg 78

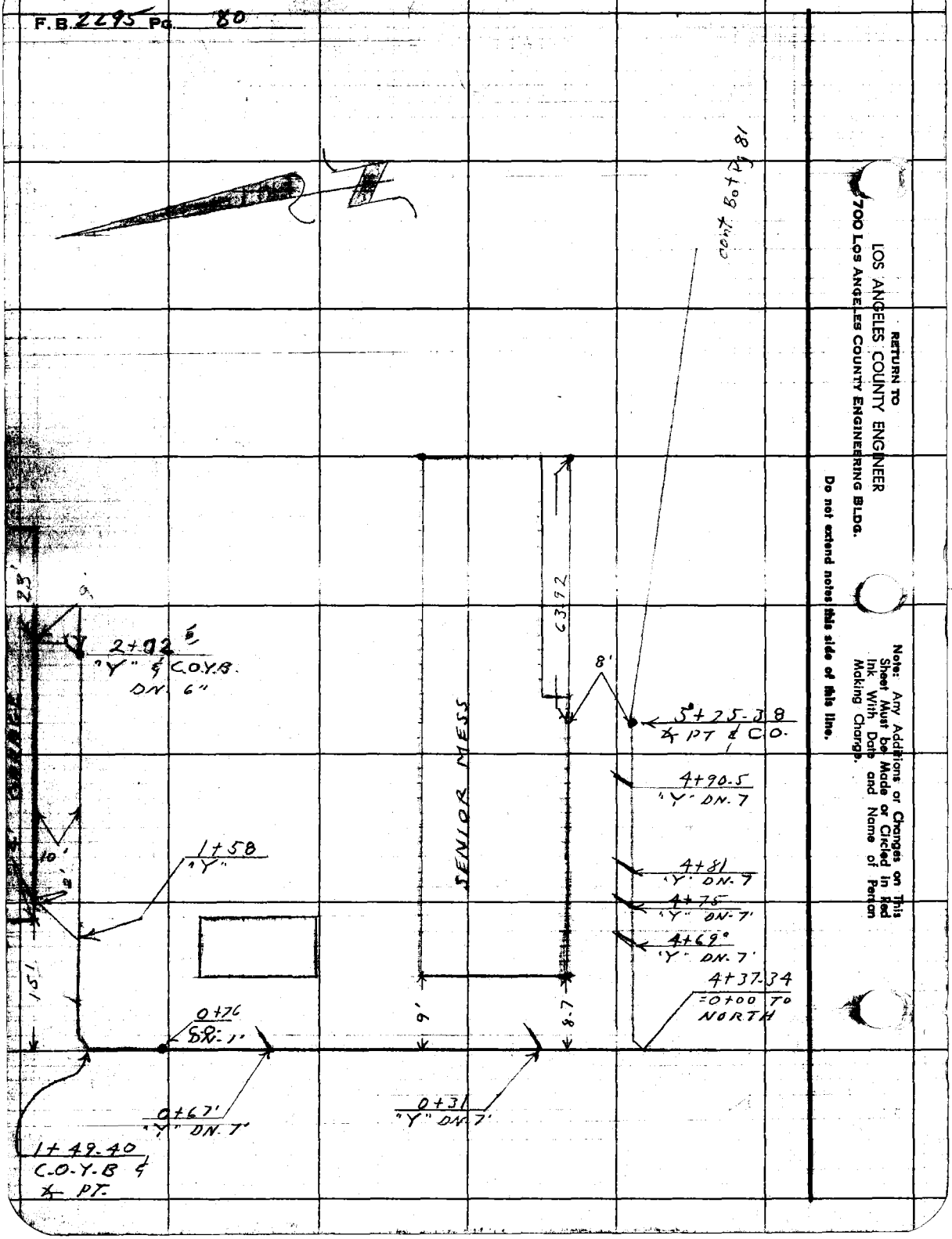
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F209S CE #247—3-57

F.B. 2295 Pg. 80



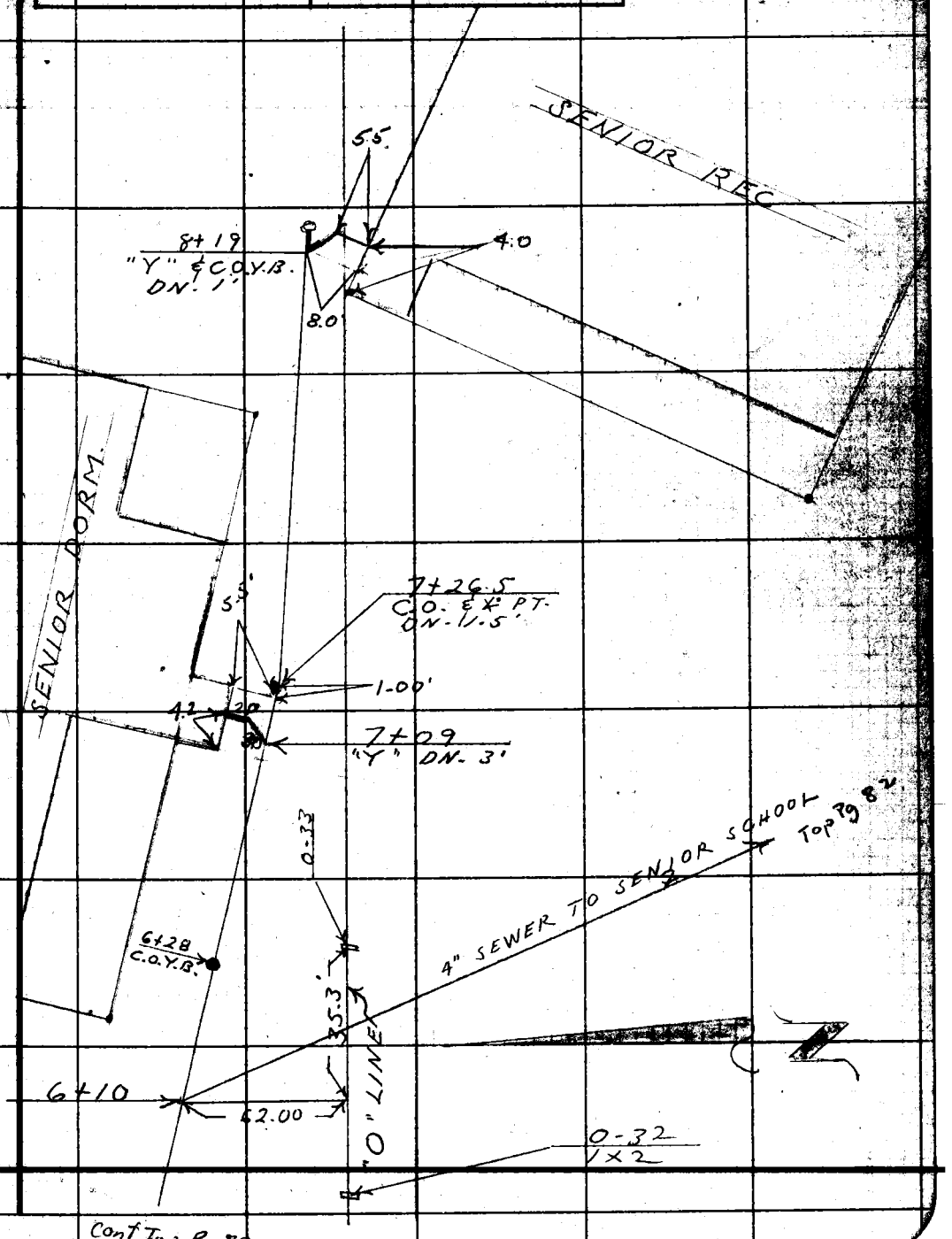
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of LAKE HUGHES BOSS CAMP
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 81



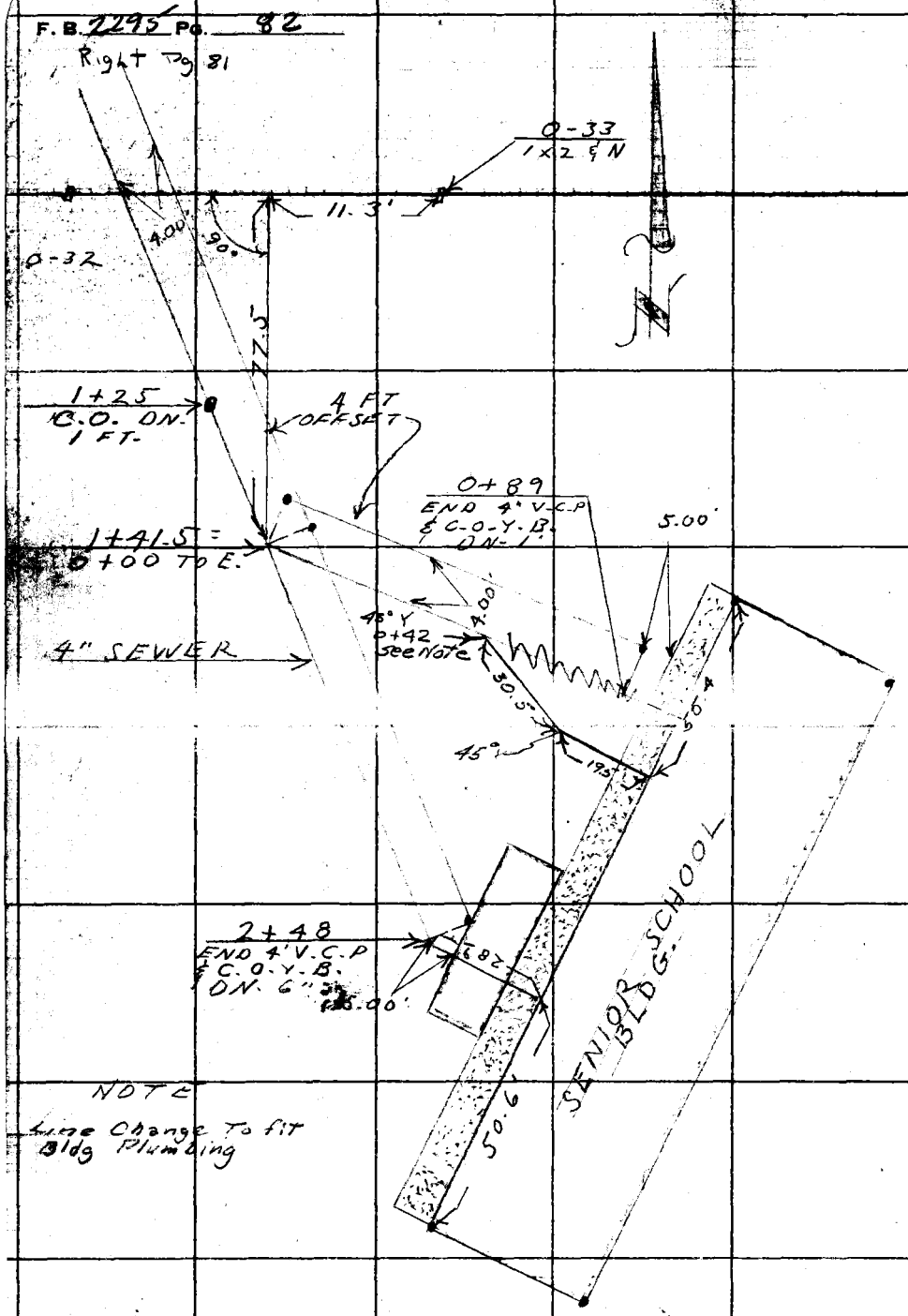
Cont Top Pg 80

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F2095 S&E #247 1-56

F.B. 2295 PG. 82



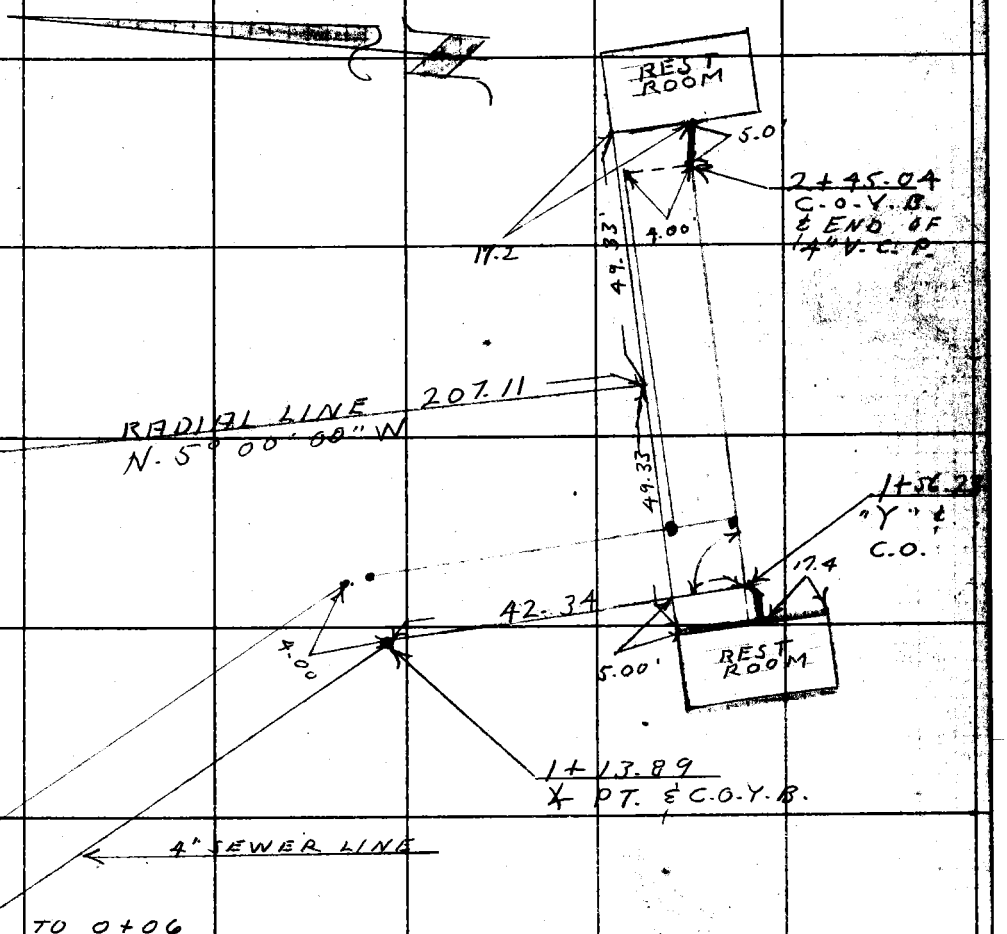
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S Date 5-1-58
Date	Indexed [redacted] C. Johnson

F. B. 2295 Pg. 85



Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

78F 095 SBE #247 1-56

F. B. 2295 Pg. 84

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No.	Notes Red	Plotted	Job No. 8410-02	Division No.	F. B. 2295 Pg. 85
	Date	Date	Survey of LAKE HUGHES BOY'S CAMP		
X-Sec. No.	Notes Chkd.	Checked	Survey by L.V. SMITH	Notes L.V.S.	Date 4-1-58
	Date	Date	Map No.	Indexed E. C. Johnson	Date

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

PROFILE ON 5' OFFSET LINE OF 6" SEWER LINE "A" FROM SEPTIC TANK EAST

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L28 S & E #307 9-54

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
B.C. P.I #33	0 80	2928 01		2927 21	B.C. OF P.I. #33	ELEV. 2927.206 F.B. 1852-180	
						N & TN.	IN PVMT.
T.P.	0 97	2917 17	11 81	2916 20			
T.P.	5 43	2911 46	11 14	2906 03			
0+25			8 40	2903 06	2900.56	C-2.50	
LINE BACK 0+47			7 09	2904 37	2901.06	C-3.31	
LINE AHEAD 0+47			7 14	290[illegible] 32	2901.06	C-3.26	
0+50			6 96	2904 50	2901.13	C-3.37	
0+75			5 70	2905 76	2901.69	C-4.07	
1+00			5 20	2906 26	2902.26	C-4-00	
1+25			4 55	2906 91	2902.82	C-4-09	
1+50	9 68	2920 66	0 48	2910 98	2903.39	C-7.59	
1+75			7 74	2912 92	2903.95	C-8.97	
2+00			7 25	2913 41	2904.52	C-8.89	
2+25			6 29	2914 37	2905.08	C-9.29	
2+50			5 13	291[illegible] 53	2905.65	C-9.88	
2+75			4 63	2916 03	2906.21	C-9.82	
2+79			4 73	2915 93	2906.30	C-9.63	
3+00			4 26	2916 40	2906.58	C-9.82	
3+25			4 20	2916 46	2906.92	C-9.54	
3+50			4 10	2916 56	2907.26	C-9-30	

F. B. 2295 Pg. 86 Job No. 8410-02 Division No. ____ Notes Red. ____ Plotted ____ Profile
Survey of LAKE HUGHES BOY'S CAMP Date ____ Date ____ No. ____
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. ____ Checked ____ X-Sec.
Indexed [illegible] G. Johnson Date ____ Date ____ No. ____

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.			
		2920 66					
3+75			4 00	2916 66	2907.60	C-9.06	
4+00			3 95	2916 71	2907.94	C 8-77	
4+25.84			3 68	2916 98	2908.28	C 8-70	
T.P."	11 91	2927 90	4 67	2915 99			
T.P.	11 89	2939 54	0 25	2927 65			
T.P.	11 32	2950 48	0 38	2939 16			
T.P.	8 08	2955 91	2 65	2947 83			
T.P.	11 32	2966 80	0 43	2955 48			
T.P.	5 85	2971 67	0 98	2965 82			
INT & "E" LINE			2 70	2968 97	INT. ELEV. = 2968.940 FB. 1852-180		
					B.S.W. & TN. IN PVMT.		
6" & 4" SEWER LINE W. SIDE MESS HALL TO GARAGE - SR. CAMP							
B.C. P.I. #38	0 62	2927 83		2927 21			
T.P.	4 00	2920 41	11 42	2916 41			
AHEAD 4+25.84			3 39	2917 02	2908.30	C-8.72	
4+37.34 = 0+00			3 56	2916 85	2908-72	C-8.13	6" Y TO EAST 4" Y TO NORTH
0+25			3 07	2917 34	2909.65	C-7.69	
0+50			3 19	2917 22	2910.57	C-6.65	
0+75			3 46	2916 95	2911.49	C-5.46	
1+00			4 42	2915 99	2912.41	C-3.58	

Profile Notes Red. Plotted Job No. 8410.02 Division No.
No. Date Date Survey of LAKE HUGHES BOYS CAMP
X-Sec. Notes Chkd. Checked Survey by L.V. SMITH Notes L.V.S. Date 4-1-58
No. Date Date Map No. Indexed Date

F.B. 2295 Pg. 87

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2295 PG. 88 | Job No. 8410.62 | Division No. | Notes Red. | Plotted | Profile No.
Survey of LAKE HUGHES BOY'S CAMP | Date | Date | X-Sec. No.
Survey by L.V. SMITH | Notes Chkd. | Checked | Notes | Date | Date | Date | Date | No.
Indexed [redacted] C. Johnson

STATION	B. S.	H. I.	F. S.	ELEV.			
		292041					
1+25			3 87	291[illegible] 54	2913.33	C 3.21	
1+49.40			3 57	2916 84	2914.25	C-2.59	
1+54.40			3 34	2917 07	2914.31	C 2.76	
1+75			3 46	2916 75	2914.53	C 2.42	
2+00			3 53	2916 88	2914.81	C-2.07	
2+25			3 68	2916 73	2915.09	C 1.64	
2+50			3 95	2916 46	2915.36	C 1-10	
2+61 50			3 80	2916 61	2915.50	C-1.11	
T. P.	11 87	2928 22	+ 06	291[illegible] 35			
B.C. P.I. #33			1 00	291[illegible] 22	B.C. P.I. #33 ELEV. = 2927.206		
					F.B. 1852-180 N & TN. IN PVMT.		
4" SEWER FROM 2+78. ON 6" LINE TO SENIOR ADM. BLDG.							
B.C. P.I. #33	1 07	2928 28		2927 21	B.C. P.I. #33 ELEV: 2927.206		
					F.B. 1852-180 N & TN. IN PVMT.		
T.P.	1 70	291804	11 94	2916 34			
2+78 = 0+00			11 58	290[illegible] 46	2906.46		"Y" ON 6" LINE
0+05			2 39	2915 65	2906.94	C-8.71	
0+25			1 76	2916 28	2908.86	C.7.42	
0+50			1 43	2916 61	2911.25	C 5.36	
0+75			0 97	2917 07	2913.65	C 3.42	

76L29 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
		2918 04					
0+88.68			1 03	2917 01	2915.00	C-2.01	
T.P	11 72	2928 02	1 74	2916 30			
B.C. P.I. #33			0 81	2927 21	B.C. P.I. # 33	ELEV. = 2927.206	
					F.B. 1852-180	N & TN. IN PVMT.	
6" & 4" SEWER LINE TO MESS HALL, DORM & REC HALL SENIOR CAMP							
B.C. P.I. #33	1 03	2928 24		2927 21			
T.P.	4 85	2921 26	11 83	2916 41			
T.P.	3 03	2920 37	3 92	2917 34			
4+37 34			11 65	2908 72			INVERT ON "Y"
T.P.	4 50	2921 65	3 22	2917 15			
4+55 34			4 33	2917 32	2909.20	C-8.12	
4+75			4 44	2917 21	2909.73	C7.48	
5+00			4 48	2917 17	2910.40	C6.77	
BACK 5+25 34			4 72	2916 93	2911.09	C.5.84	
AHEAD 5+25.34			4 73	2916 92	2911.09	C 5.83	
5+50			4 78	2916 87	2911.75	C 5.12	
5+75			4 78	2916 87	2912.42	C4 45	
5+91.88			4 32	2917 33	2912.87	C-4.46	CHANGE OF GRADE
6+00			4 03	2917 62	2912.96	C 4.66	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 89

X-Sec. No. ____ Date ____ Date ____ Survey of LAKE HUGHES BOYS CAMP

Notes Chkd ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-21-58

Date ____ Date ____ Map No. ____ Indexed X C. Johnson

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
		2921 65					
6+25			3 90	2917 75	2913.25	C-4.50	
6+50			4 50	2917 15	2913.53	C 3.62	
6+75			4 22	2917 43	2913.82	C-3.61	
7+00			4 34	2917 31	2914.10	C 3.21	
7+24 35			4 38	2917 27	2914.38	C-2.89	
7+50			4 30	2917 35	2914.67	C-2.68	
7+75			4 33	2917 32	2914.96	C-2.36	
8+00			4 43	2917 22	2915.24	C-1.98	
8+21 65			4 03	2917 62	2915.50	C-2.12	
T.P.	7 99	2924 52	5 12	2916 53			
T.P.	8 28	2928 13	4 67	2919 85			
B.C. P.I. #33			0 94	2927 19	B.C. P.I. #33 ELEV. = 2927-206		
4" SEWER LINE FROM 0+06 - 6" LINE TO PUBLIC REST ROOMS							
T.B.M. "Y"	10 67	2906 57		2895 90	T.B.M. "Y" ELEV = 2895-90 C. ENGR. MON. IN CONC.		
0+06 = ℄ 0+00			6 28	2900 29			ON "Y" INVERT
0+25			3 16	2903 41	2900.54	C-2.87	
0+50			2 64	2903 93	2900.79	C-3.14	
0+75			1 78	2904 79	2901.04	C-3.65	
1+00			1 70	2904 87	2901.29	C-3.58	

Profile
Plotted ____ Date ____ No. ____
X-Sec.
Checked ____ Date ____ No. ____
Notes Red. ____ Date ____
Notes Chkd. ____ Date ____
Job No. 8410-12 Division No. ____
Survey of LAKE HUGHES BOYS CAMP
Survey by L.V. SMITH Notes L.V.S.
Indexed [illegible] G. Johnson Date ____
F.B. 2295 Pg. 90

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.			
		290657					
BACK 1+13 89			123	290534	2901.43	C-3.91	
AHEAD 1+13 89			118	290539	2901.43	C-3.96	
1+25			137	290520	2901.54	C 3.66	
BACK 1+56.23			257	290400	2901.85	C-2.15	
AHEAD 1+56.23			278	290379	2901.85	C-1.94	
1+75	11 92	2916 81	168	290489	2902.04	C 2.85	
2+00			874	290807	2906.13	C-1.94	
2+25			402	291279	2910-22	C-2.57	
2+45 04			120	291561	2913.50	C 2-11	
T.P.	068	2907 17	1032	290649			
T.B.M. "Y"			1125	299592	T.B.M. "Y" ELEV. = 2995.90 F.B.		
4' LINE FROM 6+10 TO NEW SCHOOL BLDG SENIOR CAMP							
B.C.P.I. #33	113	2928 34		2927 21	B.C.P.I. #33 ELEV. = 2927.206 FB1852-180		
T.P.	548	2921 84	1198	291636			
6+10 = 0+00	343	2921 01	426	291758	2913.07	C-4.51	
0+25			374	291727	2913.31	C-3.96	
0+50			387	291714	2913.55	C-3.59	
0+75			379	291722	2913.80	C-3.42	
1+00			433	291668	2914.04	C-2.64	

Profile Notes Red ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 91
No. ____ Date ____ Date ____ Survey of LAKE HUGHES BOYS CAMP
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 5-1-58
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT
		2921 01				
1 + 25			4 99	2916 02	2914.28	C-1.74
1 + 43			6 84	2914 17	2914.45	F-0.28
1 + 75			5 24	2915 77	2914.75	C-1.02
2 + 00			5 21	2915 80	2915.00	C.0.80
2 + 25			4 82	2916 19	2915.24	C-0.95
2 + 49.82			3 88	2917 13	2915.58	C-1.55
4" LINE TO WASH BASIN NORTHERLY END NEW SCHOOL SENIOR CAMP						
1+43 = 0 + 00			6 20	2914 81	2914.45	C 0.36
0 + 25			5 56	2915 45	2914.70	C 0.75
0 + 50			5 00	2916 01	2914.94	C-1.07
0 + 75			4 93	2916 08	2915.18	C-0.90
0 + 90			4 11	2916 90	2915.32	C 1.58
T. P.	7 50	2924 36	4 15	2916 86		
T. P.	12 00	2928 34	8 02	2916 34		
B.C. P.I. #33			1 14	2927 20	B.C. P.I. #33 ELEV. = 2927.206	FB 1852 - 180

F. B. 2295 Pg. 92 Job No. 8410.02 Division No. Notes Red. Plotted Profile
Survey of LAKE HUGHES BOY'S CAMP Date Date No. X-Sec.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410 02 Tape 134 Std 89 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 5.54
Date	Indexed [redacted]

F. B. 2295 PG. 93

LAKE HUGHES

BOYS CAMP

JN 8410 02

STORM DRAINS
CATCH BASINS

PARTY

L.V. Smith	R.C. Dale
C.V. Crow	C.H. Morrison
V.L. Huckaby	B.A. Peavy
I.F. Trefteen	R.M. Eller
B.L. Carlander	

Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 09S S&E #247 1-56

F. B. 2295 PG. 94

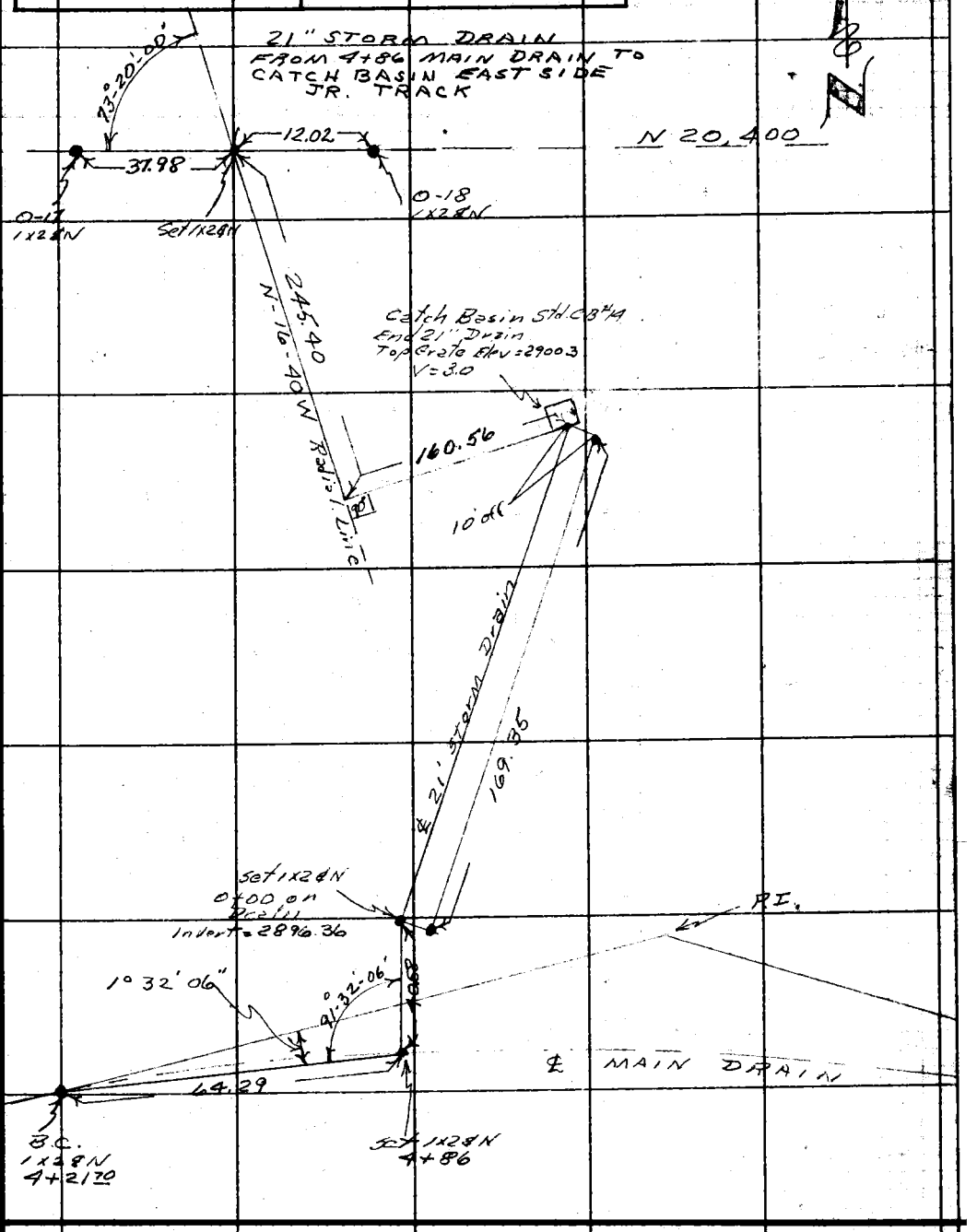
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 3-25-58
Date	Indexed K. C. Johnson

F. B. 2295 PG. 95



Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 095 SAE #247 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 this side of this line.

F. B. 2295 Pg. 96

76L2[illegible]8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	cut - Fill	Profile on 21" Storm Drain
TBM "Y" 10' offset	11.01	2906.91		2895.90			TBM Y Elev = 2895.90 Per FB 2295-30 Fd. Std Brass cap Mon
0+00			9.58	2997.33	2896.36	C - 0.97	
0+25			4.50	2902.41	2896.50	C - 5.91	Profile on 10' offset
0+50			4.24	2902.67	2896.64	C - 6.03	
0+75			4.35	2902.56	2896.78	C - 5.78	
1+00			4.41	2902.50	2896.92	C - 5.58	
1+25			4.33	2902.58	2897.06	C - 5.52	
1+50			4.13	2902.78	2897.20	C - 5.58	
1+69.35			3.68	2903.23	2897.30	C - 5.93	End 21" Drain at Catch Basin invert = 2897.3

Profile Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F. B. 2295 Pg. 97
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes RCD Date 3-25-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 Pg. 98 | Job No. 8410.02 Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of Lake Hughes Boys Camp Date 3-25-58 Date _____ No. _____

Survey by R C D & C Notes R C D Notes Chkd. _____ Checked _____ X-Sec.

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

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

761298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

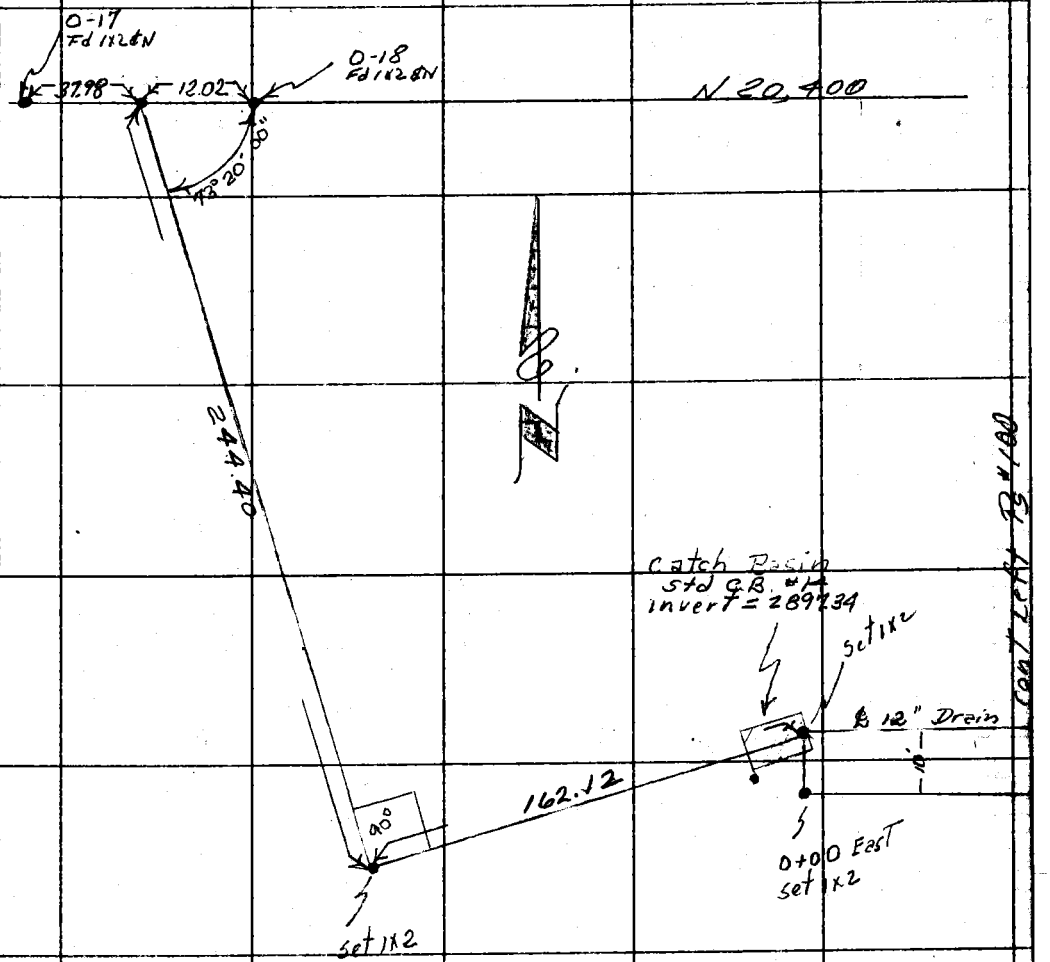
726 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.0 Tape 134 Std 84 °F.
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 99



12" STORM DRAIN

FROM CATCH BASIN EAST CORNER JR. TRACK TO CATCH BASIN S.W. CORNER SR PARKING AREA

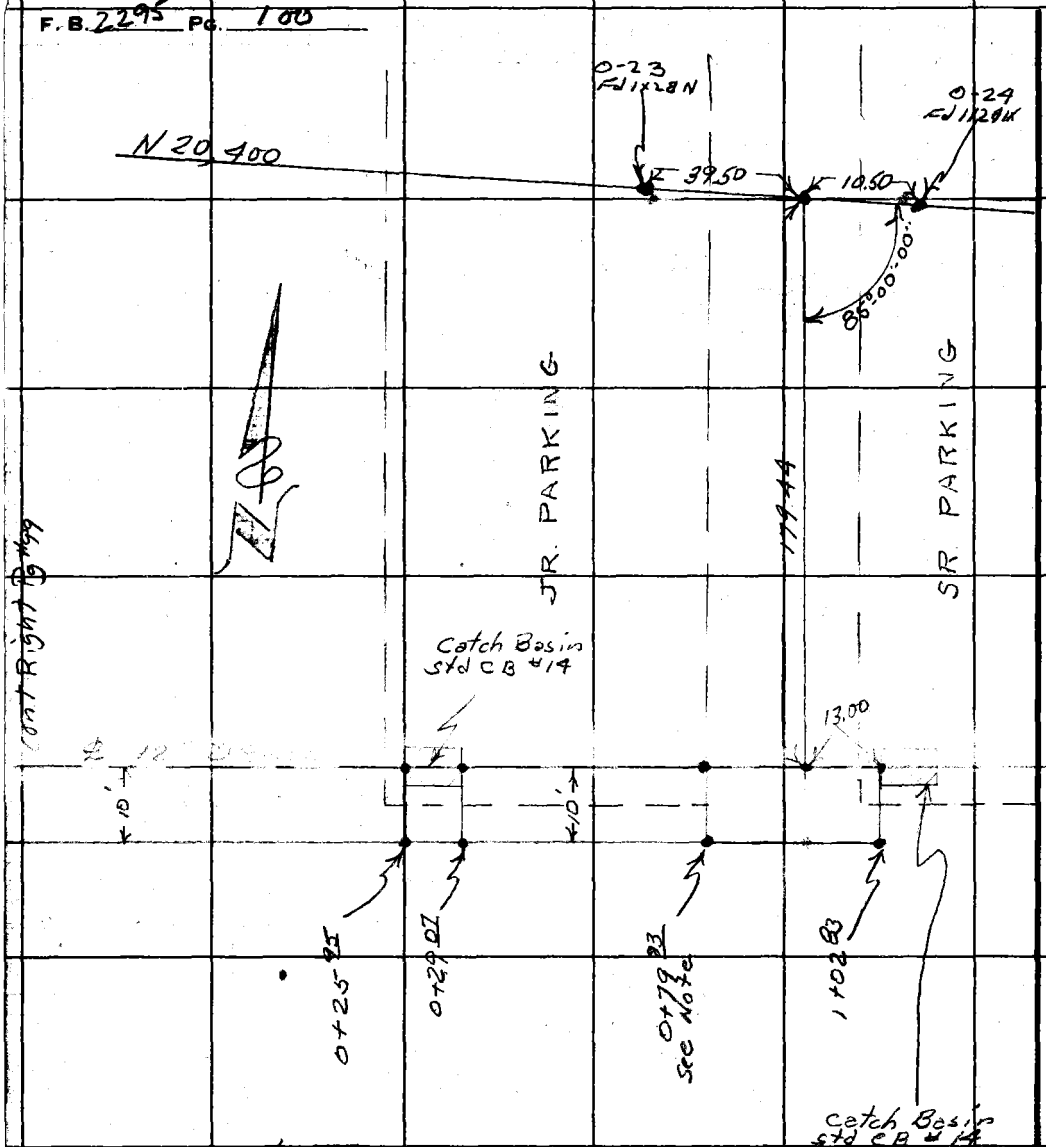
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76P009S S&E #247 1-56

F.B. 2295 PG. 100



NOTE

0+79 83 Set and Invert of 2904.00 Held to at this point to clear Bottom of Curb.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76L2[illegible]8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	Profil on 12" Storm Drain
TBMY	12 05	2907.95		2895 90			TBMY Elev = 2895.90 Fd CE Brass Cap Mon per FB 2295-30
0+00			6 40	2901 55	2897.34	C 4.21	
0+25 95			3 84	2904.11	2901.20	C 2.91	West side Catch Basin
0+29 07			3.67	2904.28	2901.24	C 3.04	East side Catch Basin
0+79 83			1.76	2906 19	2904.00	C 2.19	
T.P.	6 60	2912.79	1.76	2906 19			
1+02 83			1.11	2911.68	2909.20	C 2.48	West Side Catch Basin
T.P.	3.45	2906 84	9.40	2903 39			
TBMY			10.94	2895 90			TBMY Elev = 2895.90 Std CE Brass Cap Mon Per FB 2295-30

Profile Notes Red. ____ Plotted ____ Job No. 84 10 02 Division No. ____ F. B. 2295 Pg. 101
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by RC Dzk Notes RCD Date 4-58
No. ____ Date ____ Date ____ Map No. ____ Indexed R. C. Johnson Date ____

F. B. 2295 Pg. 102 | Job No. 8410.02 Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of Lake Hughes Boys Camp Date 4-53 Date _____ No. _____

Survey by R C Dale Notes R.C.D. Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. Johnson Date _____ Date _____ Date _____ No. _____

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

76L298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

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

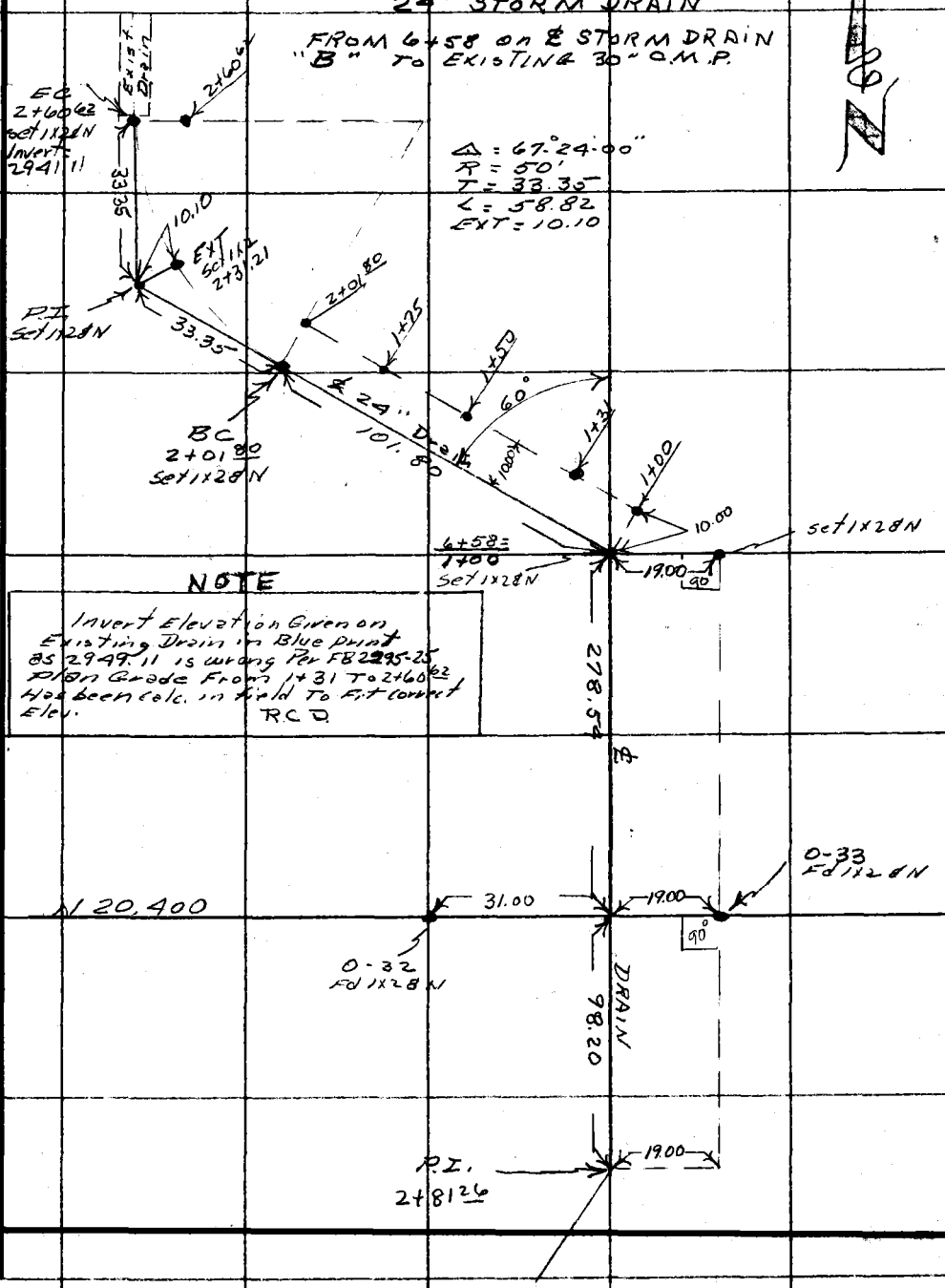
Do not extend notes this side of this line.

Notes Ck'd by	Survey of Lake Hughes Bays Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R C Dale
Checked	Notes R C D Date 4-14-58
Date	Indexed C. Johnson

F. B. 2295 PG. 103

24" STORM DRAIN

FROM 6+58 on ℄ STORM DRAIN "B" TO EXISTING 30" C.M.P.



NOTE

Invert Elevation Given on Existing Drain in Blue Print as 2949.11 is wrong Per FB 2295-25 Plan Grade From 1+31 To 2+60.62 Has been calc. in field To Fit Correct Elev.

R.C.D.

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

Do not extend this side of this line.

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

76F 09S S&E #242 1-56

F. B. 2295 PG. 104

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76L2 8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	24" Drain
BC To PI 32	0.51	2955 97		2955 46			BC To PI 32 Elev = 2955.46 Fd NAT Per FB 1852-172, 180
EC To PI 32	3.02	2947 90	11.09	2944 88			EC To PI 32 Elev = 2944.88 Fd NAT Per FB 1852-172, 180
E.C. 2+60 62			4 12	2943 78	2941.11	C-2.67	1x2 10' offset
T.P.	0.26	2937.07	11,09	2936 81			
Ext 2+31 21			2 28	2934 79	2934.52	C-0 27	1x2 ℄
B.C. 2+01 80			6.82	2930 25	2927.91	C-2 34	1x2 10' off
1+75			9 82	2927.25	2921.89	C-5 36	1x2 10' off
1+50	0.75	2926.75	11 07	2926.01	2916 27	C-9 73	1x2 10' off
1+31			2.60	2924 15	2912.00	C-12 15	1x2 10' off
1+25			2.74	2924 01	2911.93	C-12 08	1x2-10' off
1+00			6 50	2920 25	2911.57	C-8 68	1x2 10' off
T.P.	12.34	2938.75	0.34	2926 41			
E2 A.			1.77	2936 98			E2 A Elev = 2936.96 Fd 3/4" I.P. Per FB 2295-31

Profile Notes Red. ____ Plotted ____ Job No. 8.1.0.02 Division No. ____ F. B. 2295 Pg. 105
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by RCD Notes R.R.D. Date 4-14-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 PG. 106 | Job No. 8410.02 | Division No. | Notes Red. | Plotted | Profile

Survey of Lake Hughes Boys Camp | Date 4-14-58 | Date | No.

Survey by R C Dale | Notes R C D | Notes Chkd. | Checked | X-Sec.

Indexed A. C. Johnson | Date | Date | Date | No.

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

76L298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

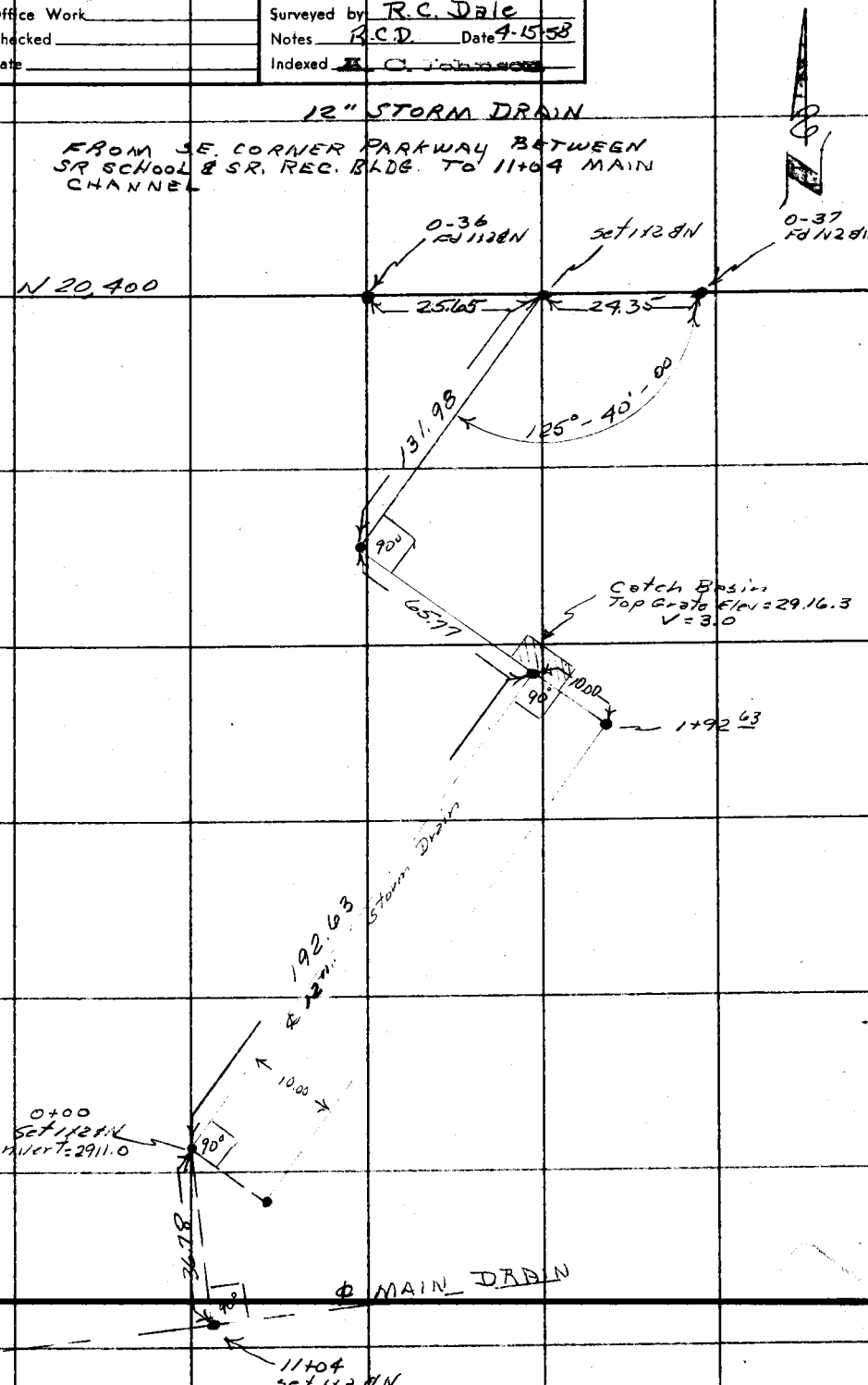
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 4-15-58
Date	Indexed ~~R. C. Johnson~~

F. B. 2295 PG. 107

12" STORM DRAIN

FROM S.E. CORNER PARKWAY BETWEEN SR SCHOOL & SR. REC. BLDG. TO 11+04 MAIN CHANNEL



Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 095 S&E #247 1-56

F. B. 2295 Pg. 108

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76L 98 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	Profil on 12" Storm Drain
							E2A Elev = 2936.96
E2A	1.20	2938.16		2936.96			Fd 3/4" I.P. Per FB 2295-31
T.P.	0.53	2927.12	11.57	2926.59			
T.P.	1.16	2920.70	7.58	2919.54			
0+00			11.33	2909.37	2911.00	F 1 63	
0+25			4.77	2915.93	2911.30	C 4 63	
0+50			4.28	2916.42	2911.60	C 4 82	
0+75			5.60	2915.10	2911.89	C 3 21	
1+00			6.02	2914.68	2912.19	C 2 49	
1+25			5.74	2914.96	2912.49	C 2 47	
1+50			3.17	2917.53	2912.79	C - 4 74	
1+75			4.49	2916.21	2913.08	C - 3 13	
1+92 63			4.70	2916.00	2913.30	C - 2 70	
T.P.	7.55	2927.11	1.14	2919.56			
T.P.	11.31	2937.99	0.43	2926.68			
E2A			1.02	2936.97			E2A Elev = 2936.96
							Fd 3/4" I.P. Per FB 2295-31

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____
X-Sec. No. ____ Notes Date ____ Date ____ Survey of Lake Hughes Boys Camp
Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by R.C. Dale Notes R.C.D. Date 5-15-58
Map No. ____ Date ____ Indexed ____ Date ____ C. Johnson

F. B. 2295 PG. 107

F. B. 2295 Pg. 110 Job No. 841002 Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of Lake Hughes Boys Camp Date 5-15-58 Date _____ No. _____

Survey by R.C. Dale Notes R.C.D Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. Johnson Date _____ Date _____ Date _____ No. _____

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

76L298 307 8-53

PLEASE RETURN TO

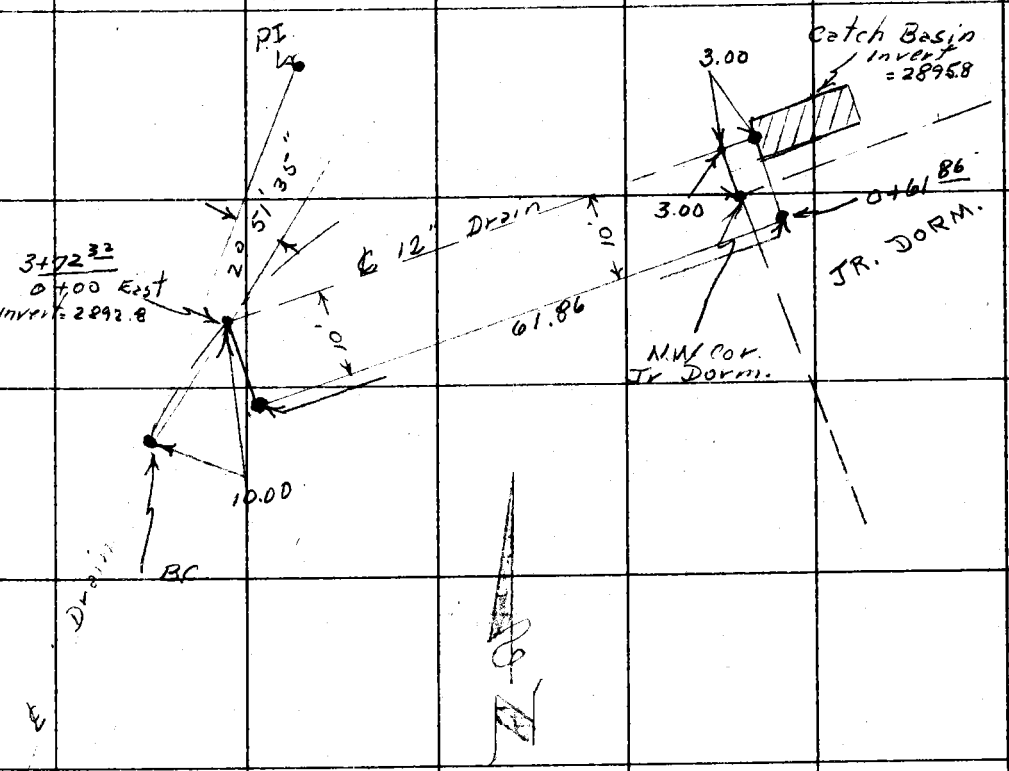
LOS ANGELES COUNTY SURVEYOR

726 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 Lake Hughes Boys Camp F. B. 2295 PG. 111
Map No.	J.N. 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 5-58
Date	Indexed C. Johnson



12" STORM DRAIN

FROM NW CORNER JR DORM. TO 3+72.32
℄ STORM DRAIN "E"

Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F009S S&E #247 1-56

F. B. 2295 PG. 112

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	Profil on 12" Storm Drain
TBMY	10.00	2905.90		2895.90			TBMY Elev = 2895.90 std CE Brass Cap Mon Per FB 2295-30
0+00			5.31	2900.59	2892.8	C-7.29	℄
0+61.86	5.00	2905.75	5.15	2900.75	2895.8	C-4.95	W Edge Catch Basin
TBMY			9.85	2895.90			

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 113
Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.C. Tate Notes R.C.D. Date 5-58
Date ____ Date ____ Map No. ____ Indexed X C. John Date ____

F. B. 2295 Pg. 114 | Job No. 8910.02 Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of Lake Hughes Boys Camp Date _____ Date _____ No. _____

Survey by R C Dale Notes R.C.D. Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. Johnson Date _____ Date _____ Date _____ No. _____

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

Do not extend notes this side of this line.

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

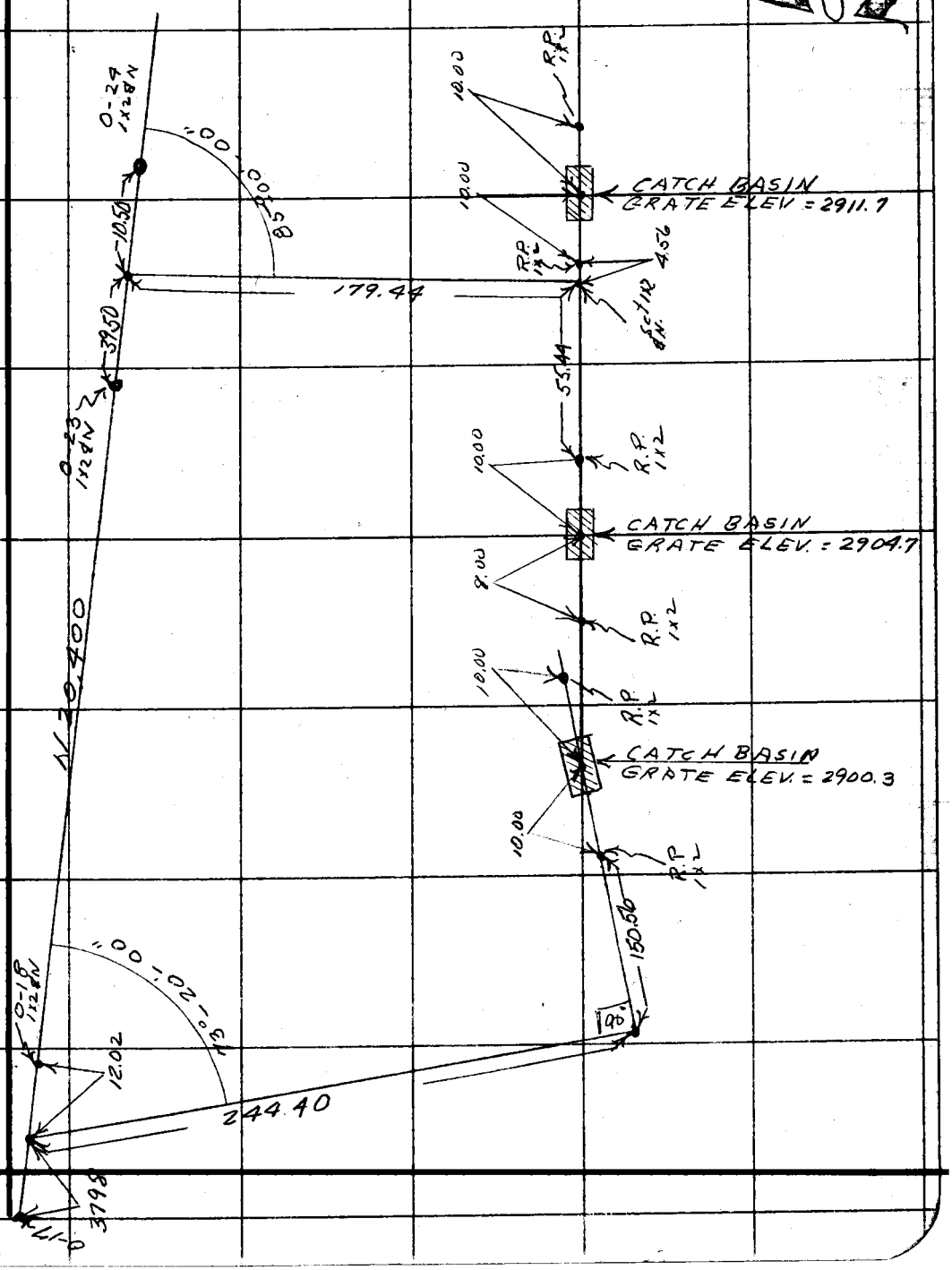
726 LOS ANGELES COUNTY ENGINEERING BLDG.

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

76L298 307 8-53

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed [redacted] C. Johnson

F. B. 2295 PG. 115



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

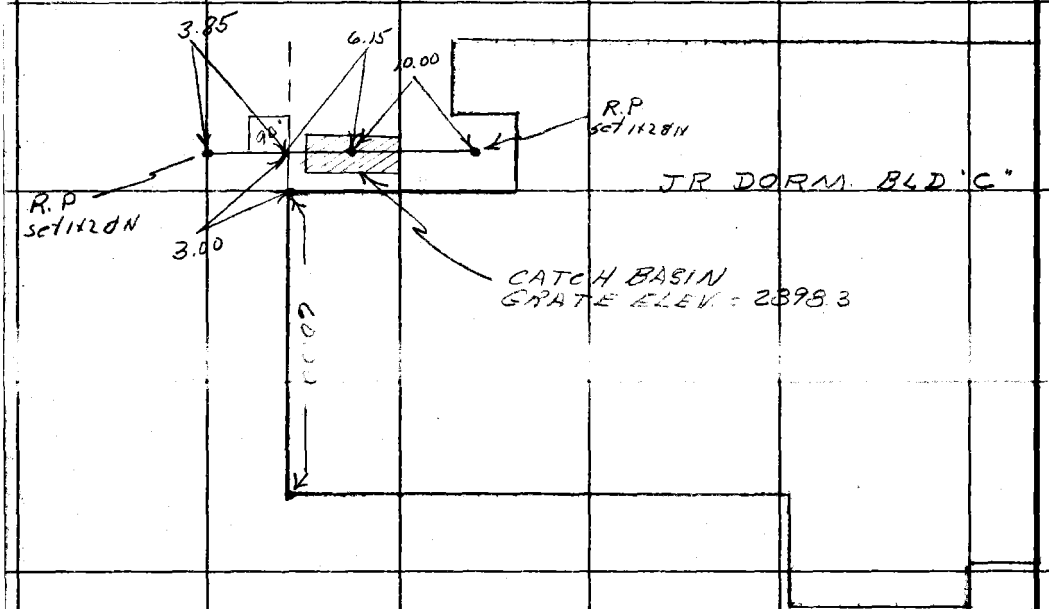
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F 09S S&E #247 1-56

F. B. 2295 PG. 116

CATCH BASIN
NW CORNER JR. DORMITORY



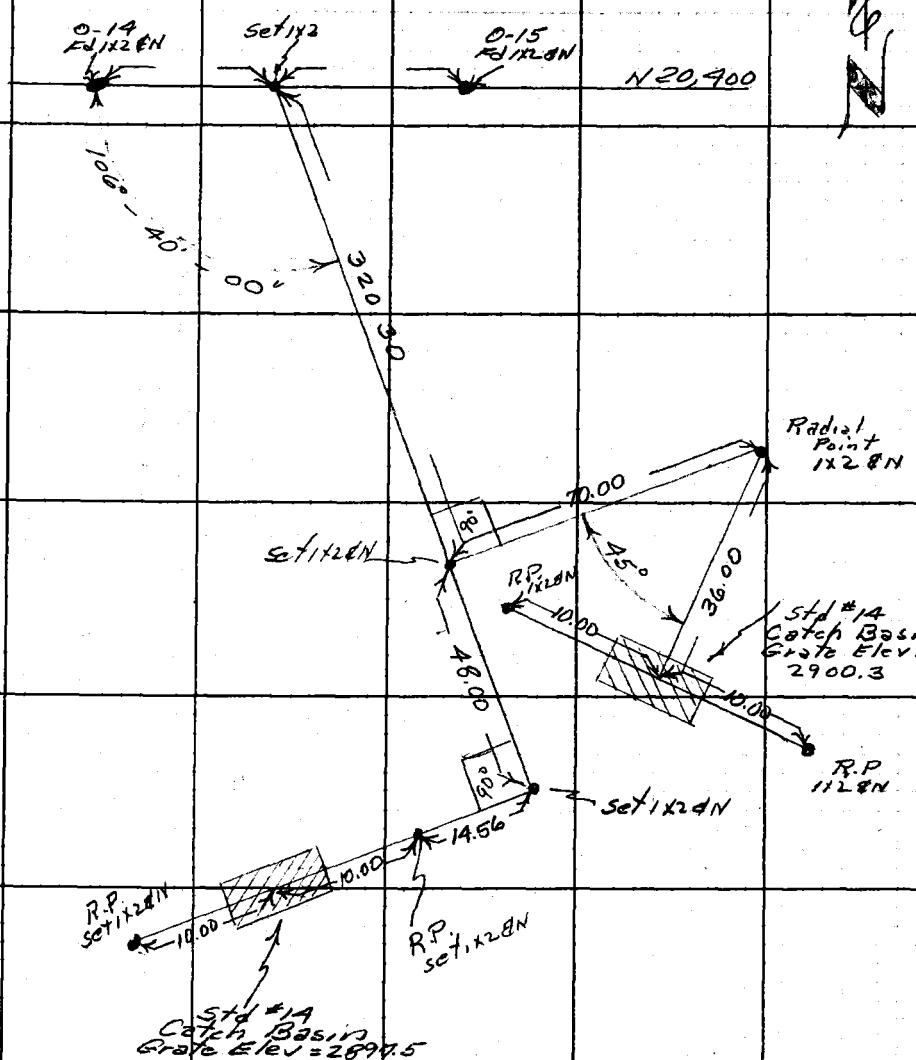
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 117

CATCH BASINS

INSIDE SW COR. JR. TRACK OUTSIDE SW COR. JR TRACK



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

Do not extend notes this side of this line.

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

78F-095 CE #247—3.57

F. B. 2295 Pg. 118

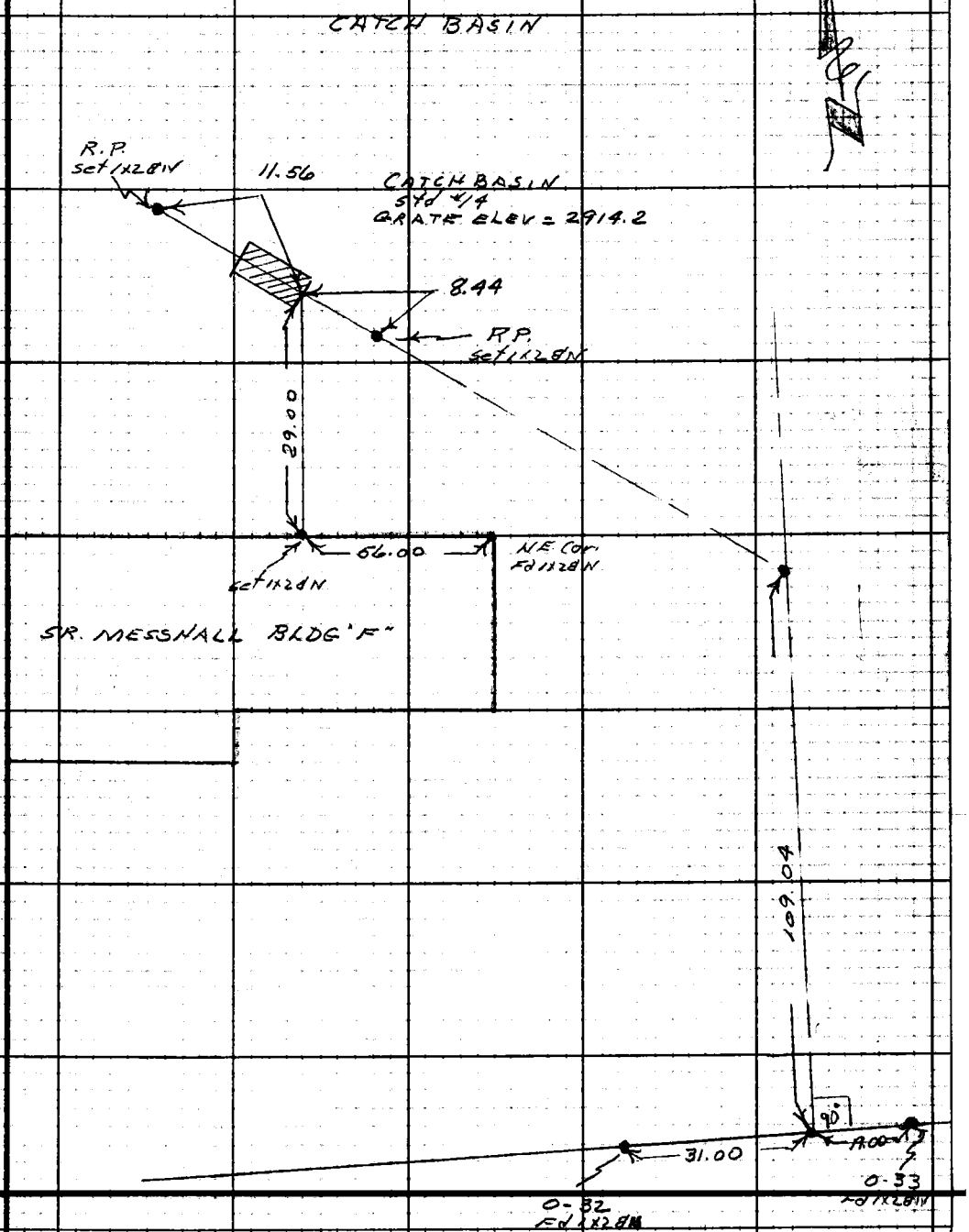
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 5910.04 Tape 134 Std 84 °F
Office Work	Surveyed by RC Dale
Checked	Notes R.C.D Date 5-12-58
Date	Indexed L. C. Johnson

F.B. 2295 Pg. 119



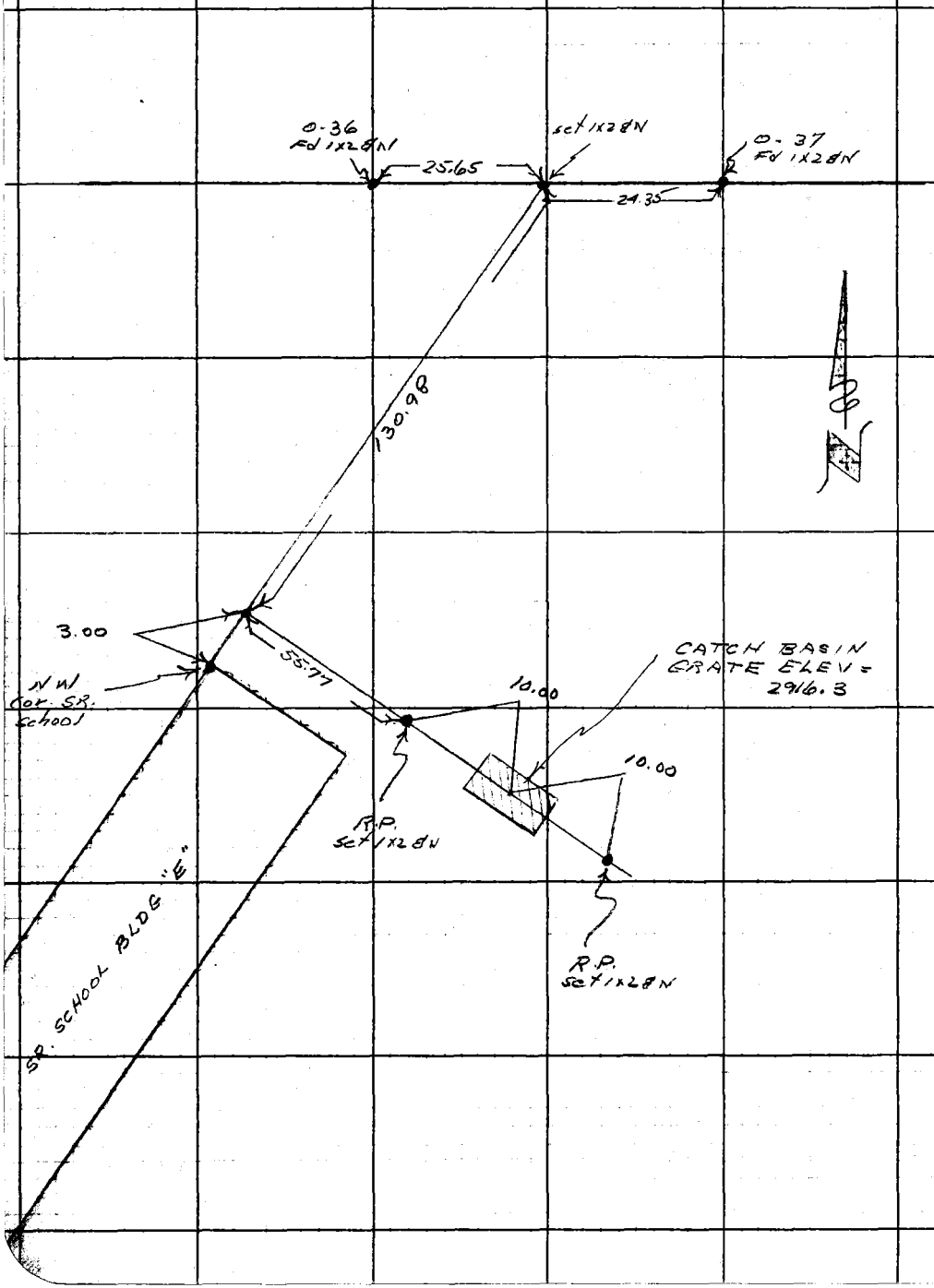
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76 BOSS CE #247 3-57

F. B. 2295 Pg. 120



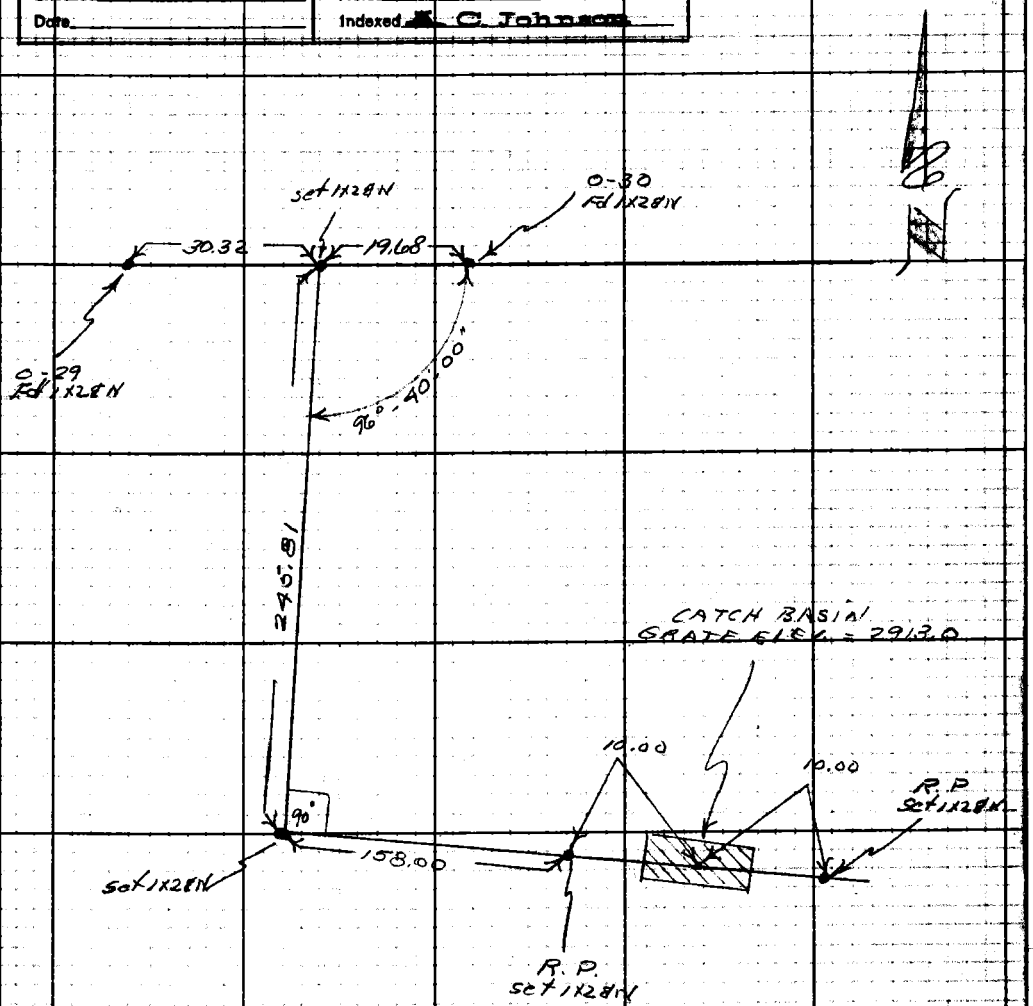
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 84410-02 Tape 134 Std 64 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-12-58
Date	Indexed C. Johnson

F.B. 2295 Pg. 121



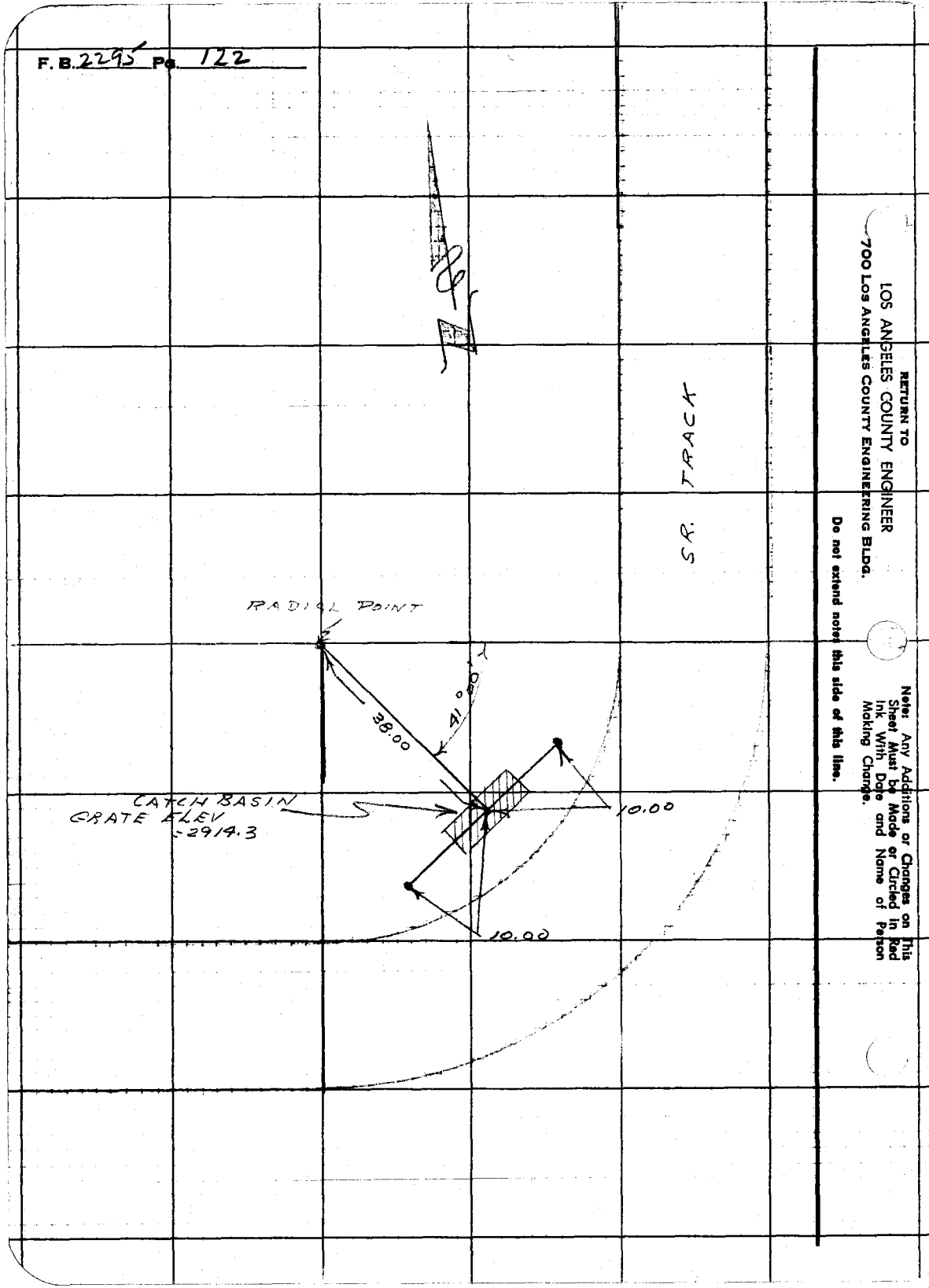
Note: Any Additions or Changes on This Sheet Must be Made or Graded in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76 309S CE #247—3-57

F. B. 2295 Pg. 122



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

Do not extend notes this side of this line.

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

76L2[illegible]8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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-2A	0 76	2937 72		2936 96	E2A Elev = 2936.96 Fd 3/4" IP Per FB 2295-31
T.P.	1 30	2926 95	12.07	2925 65	
T.P.	5 50	2922 55	9.90	2917 05	
			9.55	2913.00	Catch Basin Grate Elev 2913.0
			8.25	2914.30	Catch Basin Grate Elev 2914.3
			6.25	2916.30	Catch Basin Grate Elev 2916.3
T.P.	5 48	2922.68	5.35	2917.20	
			8.48	2914 20	Catch Basin Grate Elev = 2914.2
T.P.	1.88	2918.82	5.74	2916 94	
T.P.	9.75	2925.23	3.34	2915.48	
T.P.	11.45	2935 20	1.48	2923.75	
BC To PI 33			8.00	2927 20	BC To PI 33 Elev = 2927.21 Per FB 1852-180 Fd N & T ℄ Elizabeth Lake Cn Rd.

Profile Notes Red. ____ Plotted ____ Job No. 84100 Division No. ____ F.B. 2295 Pg. 123
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes R.C.D. Date 5-12-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 PG. 124 | Job No. | Division No. | Notes Red. | Plotted | Profile

Survey of | Date | Date | No.

Survey by | Notes | Notes Chkd. | Checked | X-Sec.

Indexed L. G. Johnson | Date | Date | Date | No.

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

Do not extend notes this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

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

76L298 307 8-53

Notes Ck'd by	Survey of ~~LAKE HUGHES BOY'S CAMP~~
Map No.	JN 8410.02 Tape 88 Std 80 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-2-58
Date	Indexed C. Johnson

F.B. 2295 PG. 125

LAKE HUGHES BOY'S CAMP
J.N. 8410.02

STAKING OF STORM DRAIN LINE "B"

PARTY

L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

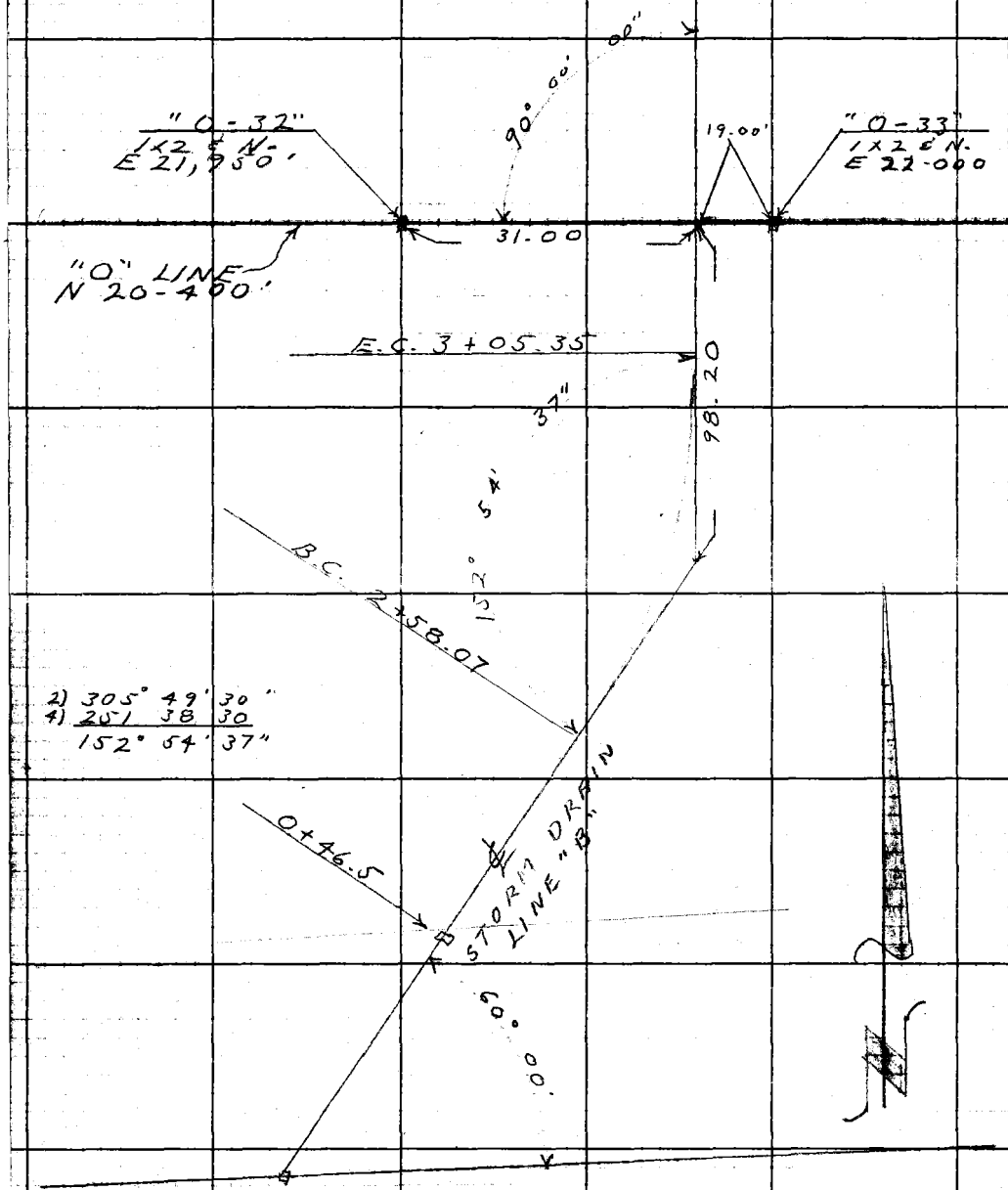
Note: Any Additions or Changes on This Sheet: Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76 3098 CE #247—3-57

F.B. 2295 PG. 126



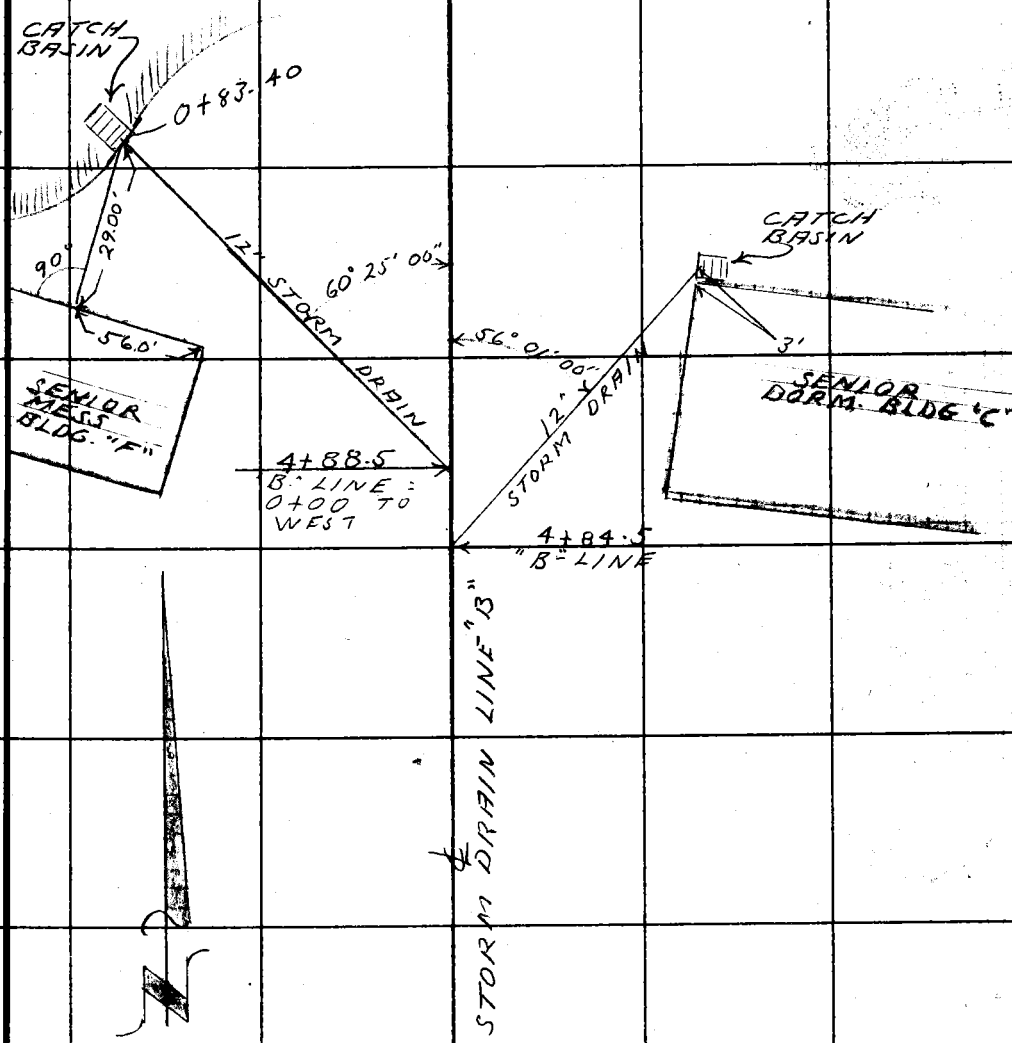
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of LAKE HUGHES BOY'S CAMP
Map No.	JN 8410-02 Tape 88' Std. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-3-58
Date	Indexed ~~X~~ C. Johnson

F. B. 2295 Pg. 127



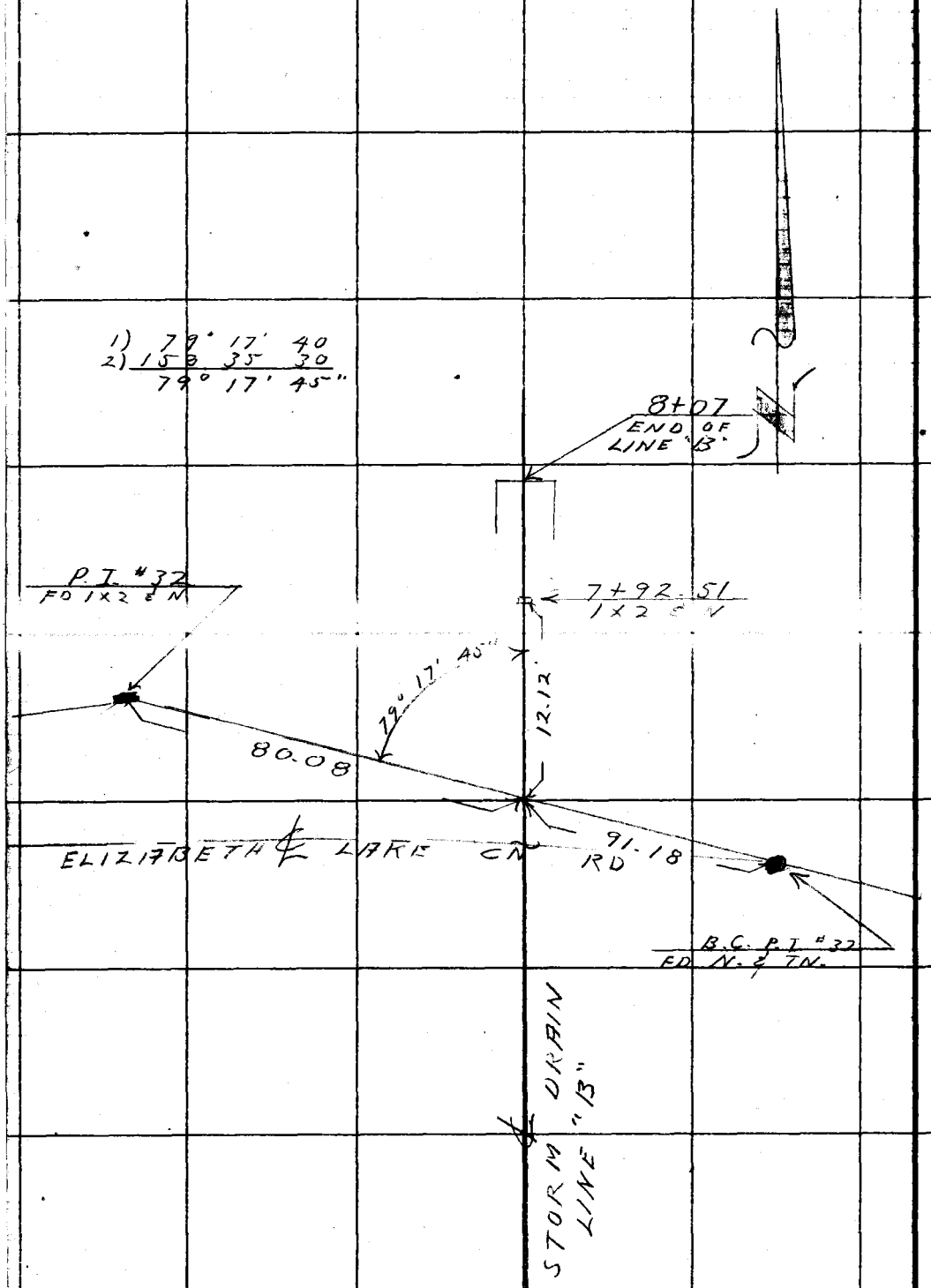
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76 3095 SBE #247 1-56

F. B. 2295 PG. 128



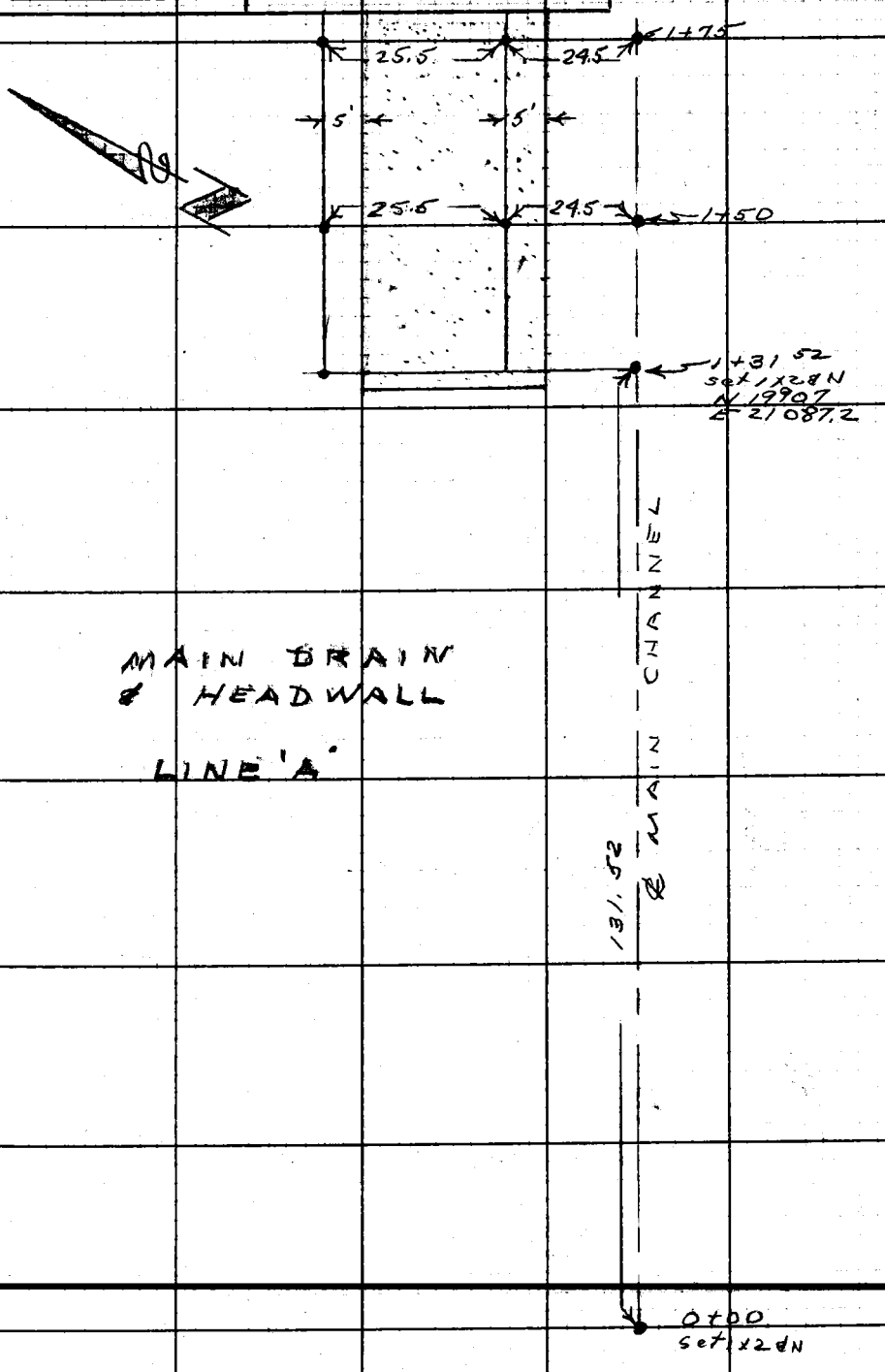
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 89 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 5-58
Date	Indexed E. C. Johnson

F. B. 2295 PG. 129



MAIN DRAIN
& HEADWALL
LINE 'A'

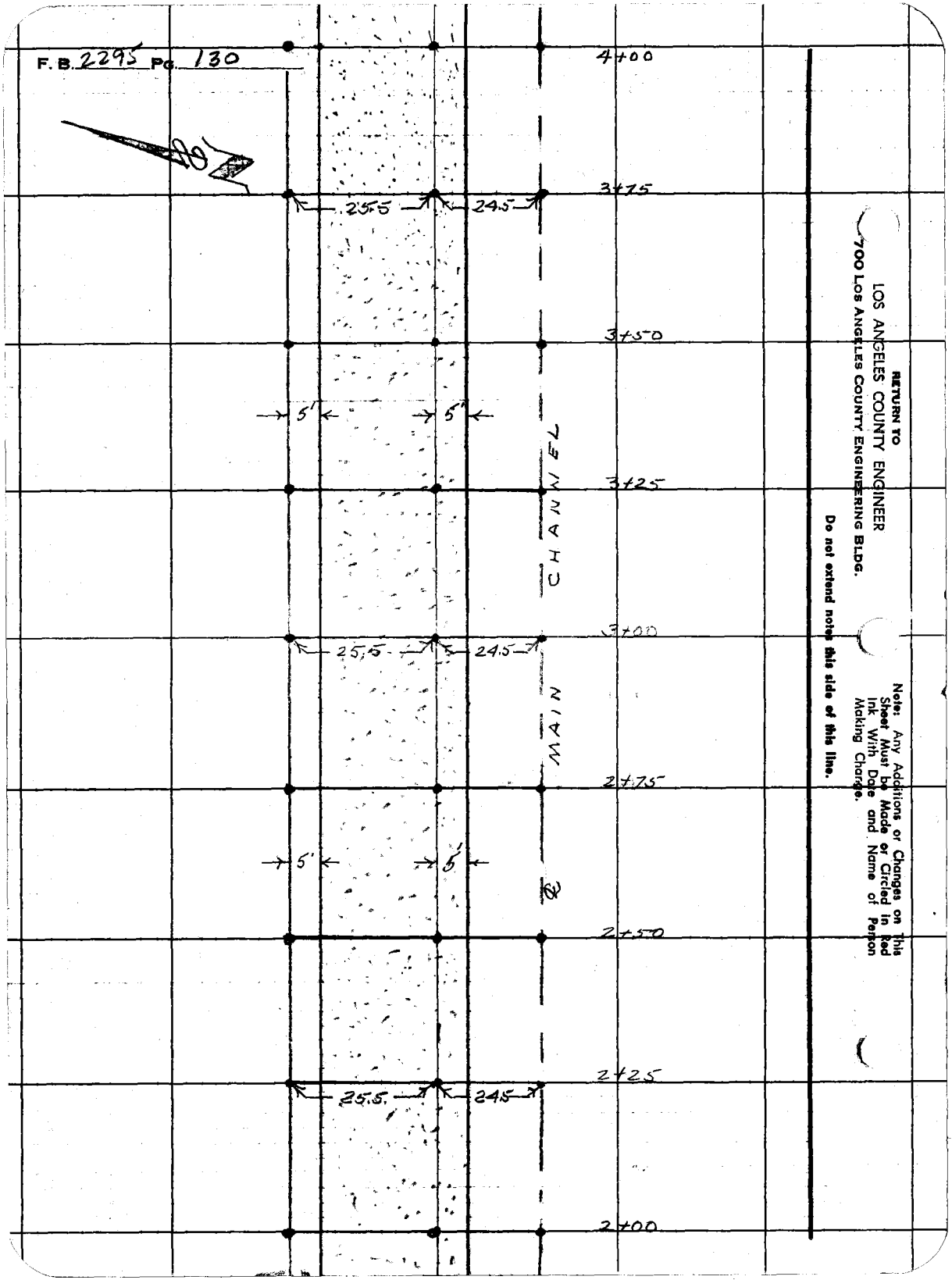
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76R 195 CE #247—3-57

F. B. 2295 Pg. 130



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

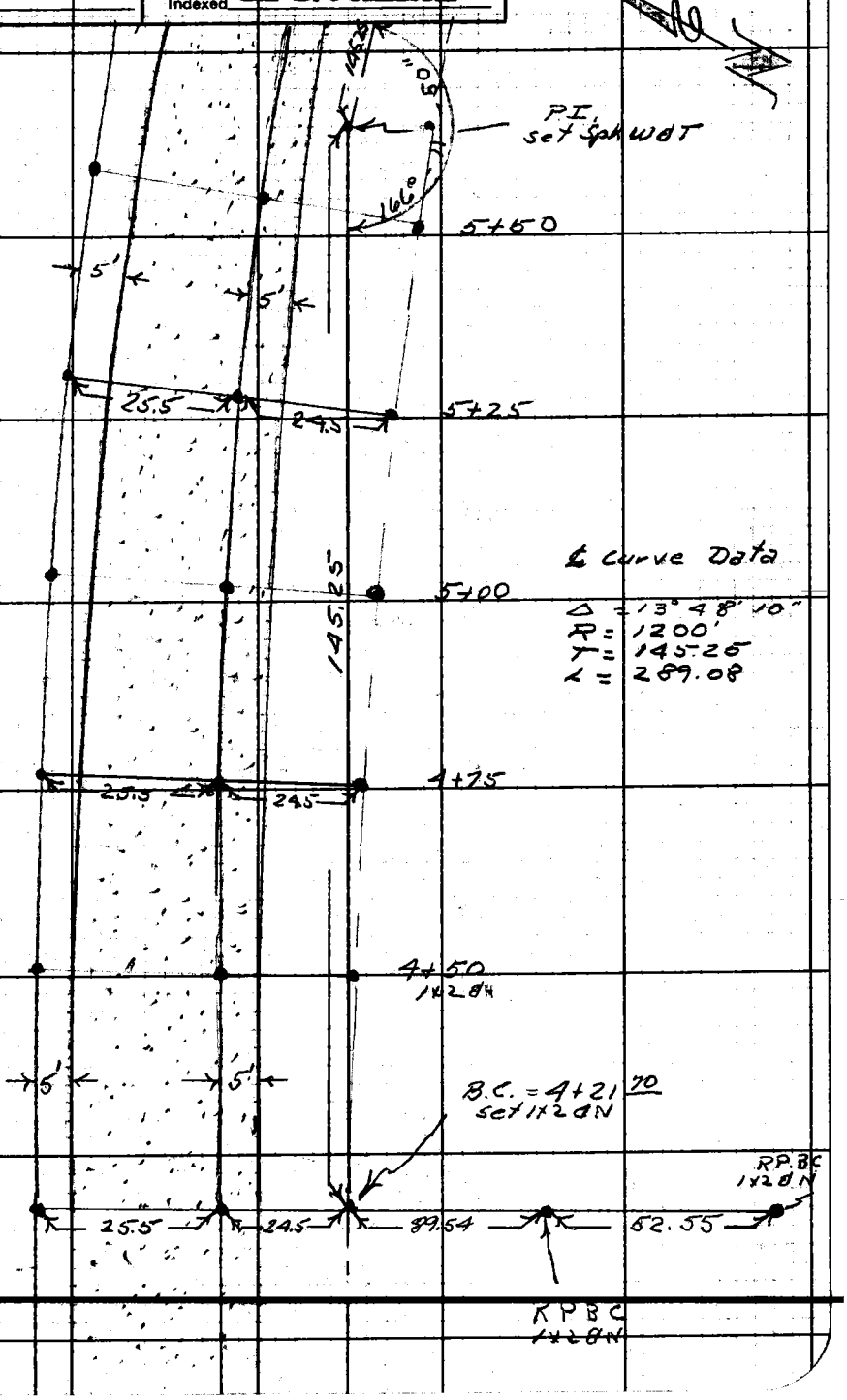
Do not extend notes this side of this line.

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

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

Survey of Lake Hughes Boys Camp
JN 8410.02 Tape 134 Std 84 °F
Surveyed by R.C. Deke
Notes RCD Date 5-58
Indexed L. C. Johnson

F. B. 2295 PG. 131



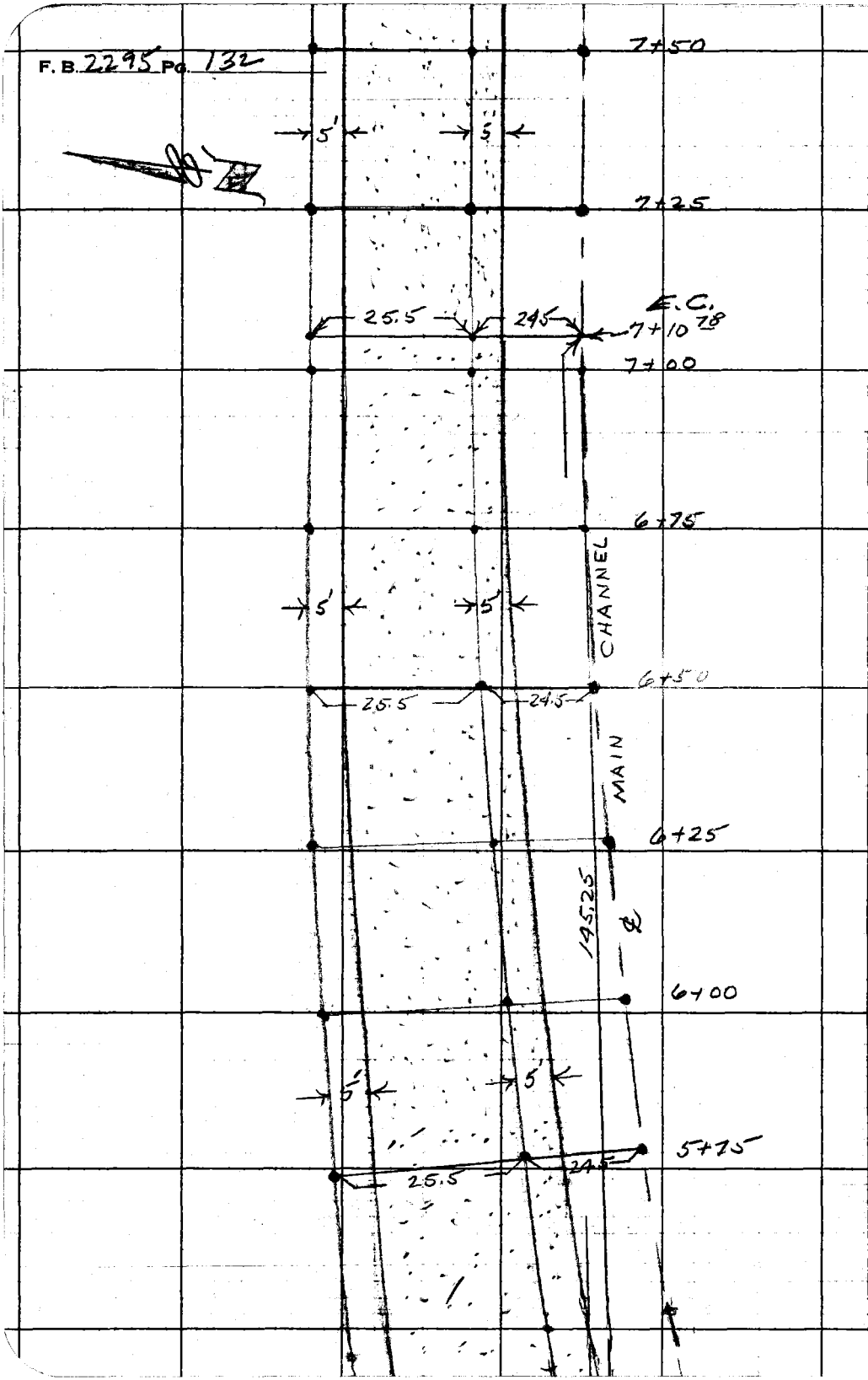
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

78 8099 CE #247—3-57

F. B. 2295 PG. 132



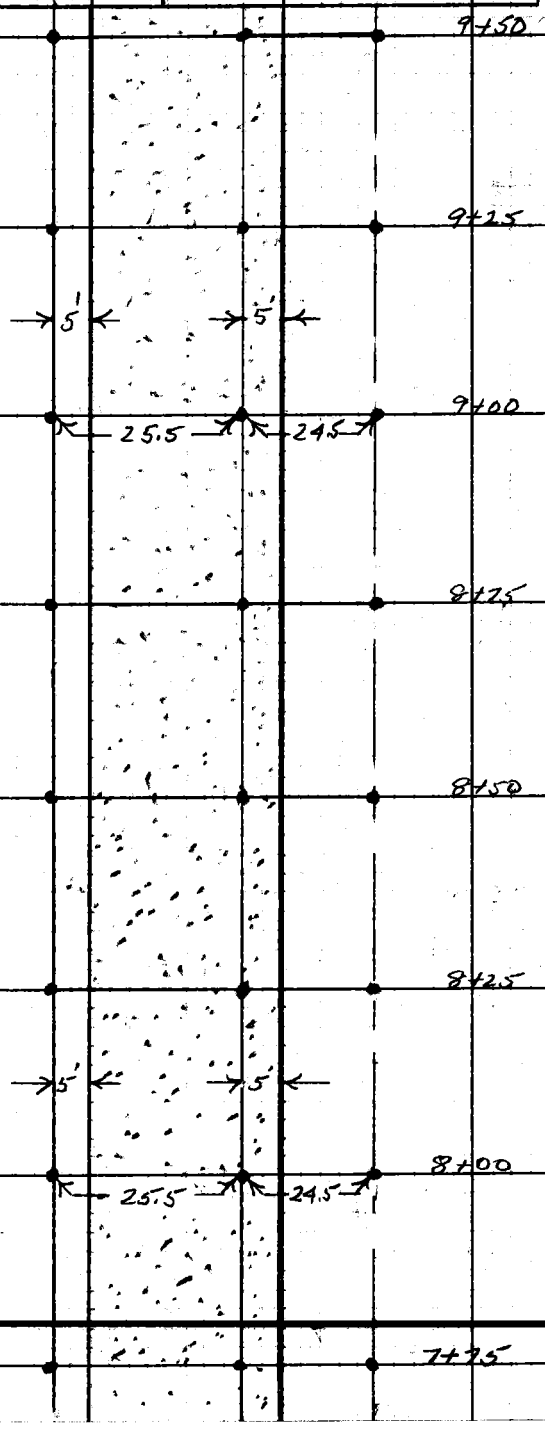
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 84 10.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 PG. 133



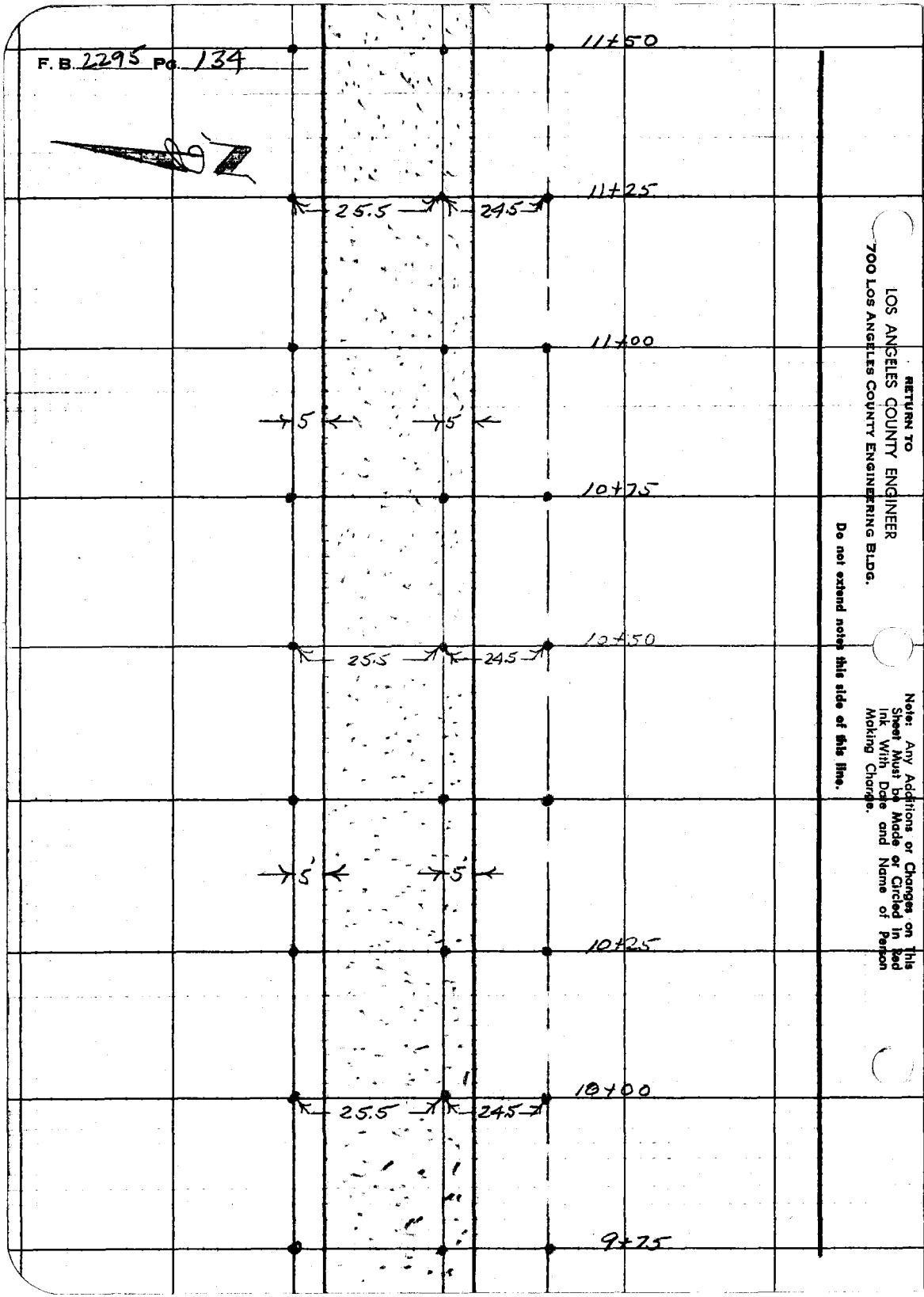
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76 309S CE #247—3-57

F. B. 2295 PG. 134



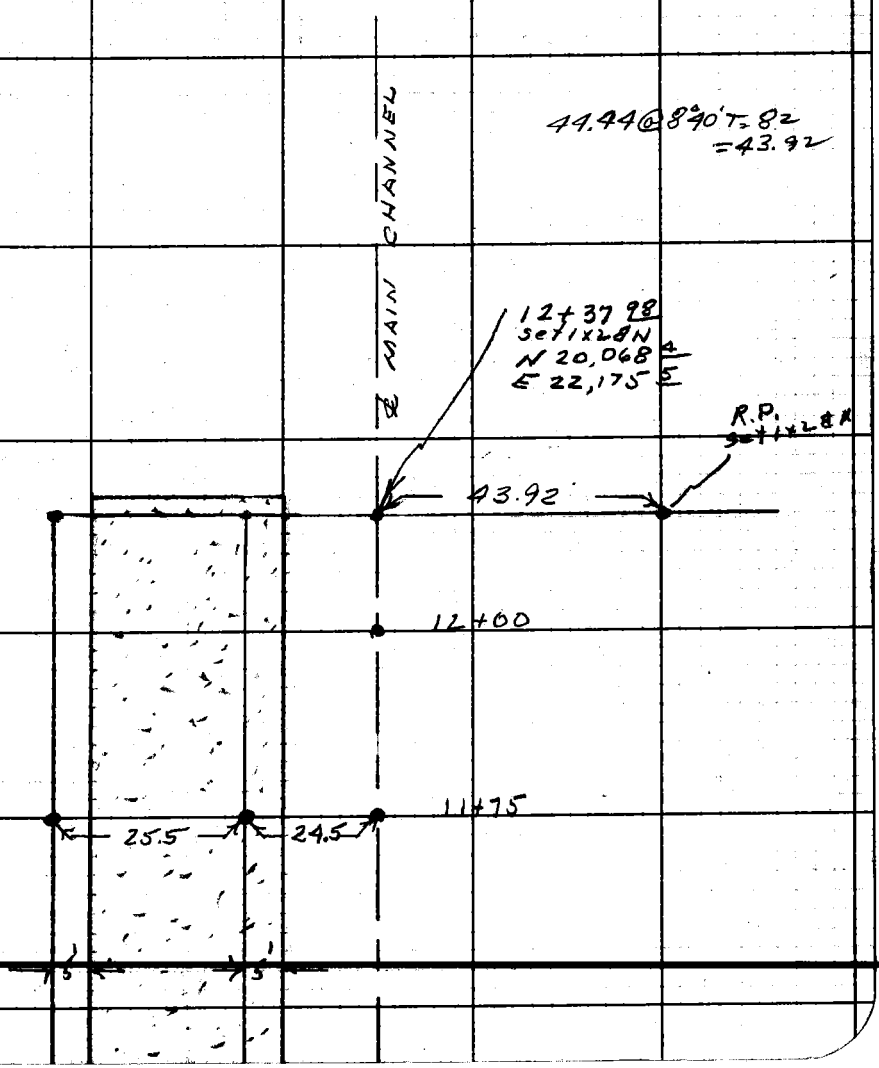
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 PG. 135



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

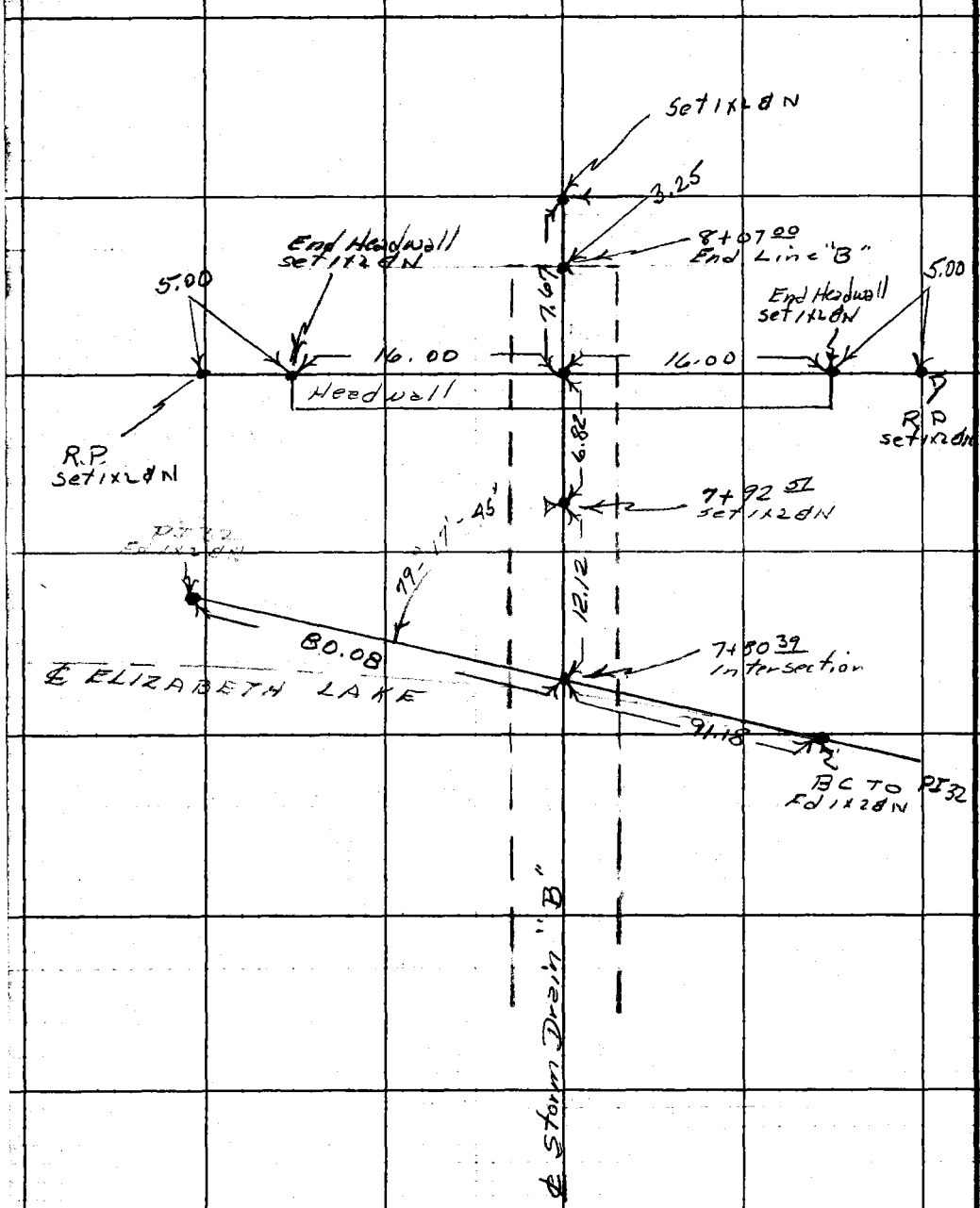
Do not extend notes this side of this line.

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

76B09S CE #247—3-57

F. B. 2295 Pg. 136

STAKING OF HEADWALL
STORM DRAIN LINE "B"



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

Do not extend notes this side of this line.

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

Profile No.	Notes Red.	Plotted	Job No. 8410.02	Division No.	F. B. 2295	Pg. 137
	Date	Date	Survey of Lake Hughes Boys Camp			
X-Sec. No.	Notes Chkd.	Checked	Survey by R.C. Dale	Notes R.C.D.	Date 5-14-58	
	Date	Date	Map No.	Indexed G. Johnson	Date	

LAKE HUGHES BOYS CAMP

J.N. 8410.02

Profile on offset Lines For Headwall of main channel

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

Party

RC Dale
C.H. Morrison
B.A. Peavy
R.M. Eller

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

761-98 307 8-53

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	
TBM "Y"	3.02	2898.92		2895.90			Per FB 2295-30
1+50			12.25	2986.67	2885.53	C-1.14	Bot - Left 24.5'
			5.72	2893.20	2891.78	C-1.42	Top " 50'
1+75			11.00	2987.92	2886.13	C-1.79	Bot " 24.5'
			4.74	2994.18	2892.38	C-1.80	Top " 50'
2+00			10.35	2888.57	2886.73	C-1.84	Bot " 24.5'
			3.65	2895.27	2892.98	C-2.29	Top " 50'
2+25			9.62	2889.30	2887.33	C-1.97	Bot " 24.5'
			3.50	2895.42	2893.58	C-1.84	Top " 50'
2+50			9.11	2889.81	2887.93	C-1.88	Bot " 24.5'
			3.12	2895.80	2894.18	C-1.62	Top " 50'
2+75			8.69	2890.23	2888.53	C-1.70	Bot " 24.5'
			1.75	2897.17	2894.78	C-2.39	Top " 50'
3+00			8.05	2890.87	2889.13	C-1.74	Bot " 24.5'
	3.60	2899.58	2.94	2895.98	2895.38	C-0.60	Top " 50'
3+25			8.46	2891.12	2889.73	C-1.39	Bot " 24.5'
			2.57	2897.01	2895.98	C-1.03	Top " 50'
3+50			8.00	2891.58	2890.33	C-1.25	Bot " 24.5'
			1.57	2898.01	2896.58	C-1.43	Top " 50'
3+75			7.51	2892.07	2890.93	C-1.14	Bot " 24.5'
			0.72	2898.86	2897.18	C-1.68	Top " 50'

F. B. 2295 Pg. 138 Job No. 8410.02 Division No. Notes Red. Plotted Profile No.
Survey of Lake Hughes Boys Camp Date Date X-Sec. No.
Survey by R.C. Dale Notes R.C.D. Notes Chkd. Checked
Indexed C. Johnson Date Date Date

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut-Fill		
		2899.58						
4+00			7.06	2892.52	2891.53	C-0.99	Bot - Left	24.5'
			0.46	2899.12	2897.78	C-1.34	Top - "	50'
BC 4+21.20			6.43	2893.15	2892.01	C-1.14	Bot. - "	24.5'
	3.84	2903.24	0.18	2899.40	2898.30	C-1.10	Top - "	50'
4+50			9.43	2893.81	2892.73	C-1.08	Bot. - "	24.5'
			3.20	2900.04	2898.98	C-1.06	Top - "	50'
4+75			8.77	2894.47	2893.33	C-1.14	Bot - "	24.5'
			3.23	2900.01	2899.58	C-0.43	Top - "	50'
5+00			8.18	2895.06	2893.93	C-1.13	Bot - "	24.5'
			1.82	2901.42	2900.18	C 1.24	Top - "	50'
5+25			7.89	2895.35	2894.53	C-0.82	Bot - "	24.5'
			0.86	2902.38	2900.78	C-1.60	Top - "	50'
5+50			7.19	2896.05	2895.13	C-0.92	Bot - "	24.5'
			0.05	2903.19	2901.38	C-1.81	Top - "	50'
5+75			6.99	2896.25	2895.73	C-0.52	Bot. - "	24.5'
			0.84	2902.40	2901.98	C-0.42	Top - "	50'
6+00			6.30	2896.94	2896.33	C-0.61	Bot. - "	24.5'
	6.71	2909.71	0.24	2903.00	2902.58	C-0.42	Top - "	50'
6+25			11.83	2997.88	2896.93	C-0.95	Bot - "	24.5'
			5.67	2904.04	2903.18	C-0.86	Top - "	50'

Profile Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F. B. 2295 Pg. 139
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes R.C.D. Date 5-14-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	
		2909.71					
6+50			11.11	2898.60	2897.53	C-1.07	Bot - Left 24.5'
			4.47	2905.24	2903.78	C-1.46	Top - " 50'
6+75			10.57	2999.14	2898.13	C-1.01	Bot - " 24.5'
			4.05	2905.66	2904.38	C-1.28	Top - " 50'
7+00			10.26	2999.45	2898.73	C-0.72	Bot - " 24.5'
			3.56	2906.15	2904.98	C-1.17	Top - " 50'
EC. 7+10 78			9.60	2900.11	2898.99	C-1.12	Bot - " 24.5'
			3.30	2906.41	2905.24	C-1.17	Top - " 50'
7+25			9.58	2900.13	2899.33	C-0.80	Bot - " 24.5'
			1.79	2907.92	2905.58	C-2.34	Top - " 50'
7+50			9.01	2900.70	2899.93	C-0.77	Bot - " 24.5'
			2.31	2907.40	2906.18	C-1.22	Top - " 50'
7+75			8.21	2901.50	2900.53	C-0.97	Bot - " 24.5'
			2.25	2907.46	2906.78	C 0.68	Top - " 50'
8+00			7.62	2902.09	2901.13	C-0.96	Bot - " 24.5'
			1.11	2908.60	2907.38	C-1.22	Top - " 50'
8+25			6.86	2902.85	2901.73	C-1.12	Bot - " 24.5'
			1.23	2908.48	2907.98	C-0.50	Top " 50'
8+50			6.34	2903.37	2902.33	C-1.04	Bot. " 24.5'
	4.04	2913.40	0.35	2909.36	2908.58	C-0.78	Top - " 50

F. B. 2295 Pg. 140 Job No. 8410.02 Division No. Notes Red. Plotted No. Profile
Survey of Lake Hughes Boys Camp Date Date X-Sec.
Survey by R.C. Dale Notes R.C.D. Notes Chkd. Checked No.
Indexed R. C. Johnson Date Date

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	
		2913.40					
8+75			10.59	2902.81	2902.93	F-0.12	Bot- Left 24.5'
			2.79	2910.61	2909.18	C-1.43	Top- " 50'
9+00			9.47	2903.93	2903.53	C-0.40	Bot- " 24.5'
			1.94	2911.46	2909.78	C-1.68	Top- " 50'
9+25			8.71	2904.69	2904.13	C-0.56	Bot- " 24.5'
			0.33	2913.07	2910.38	C-2.69	Top- " 50'
9+50			8.48	2904.92	2904.73	C-0.19	Bot- " 24.5'
	3.78	2917.08	0.10	2913.30	2910.98	C-2.32	Top- " 50'
9+75			11.62	2905.46	2905.33	C-0.13	Bot- " 24.5'
			1.28	2915.80	2911.58	C-4.22	Top- " 50'
10+00			11.44	2905.64	2905.93	F-0.29	Bot- " 24.5'
			2.50	2914.58	2912.18	C-2.40	Top- " 50'
10+25			10.72	2906.36	2906.53	F-0.17	Bot- " 24.5'
			2.99	2914.09	2912.78	C-1.31	Top- " 50'
10+50			10.10	2906.98	2907.13	F-0.15	Bot- " 24.5'
			2.67	2914.41	2913.38	C-1.03	Top- " 50'
10+75			9.17	2907.91	2907.73	C-0.18	Bot- " 24.5
			2.36	2914.72	2913.98	C-0.74	Top- " 50'
11+00			8.66	2908.42	2908.33	C-0.09	Bot- " 24.5
	2.46	2919.37	0.17	2916.91	2914.58	C-2.33	Top- " 50'

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F. B. 2295 Pg. 141
X-Sec. No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
Notes Chkd. ____ Checked ____ Survey by R C Dell Notes R C D Date 5-14-58
Date ____ Date ____ Map No. ____ Indexed R. C. Johnson Date ____

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut-Fill	
		2919 37					
11+25			10.32	2909 05	2908.93	C-0.12	Bot- Left 24.5'
			3.32	2916.05	2915.18	C-0.87	Top- " 50'
11+50			9.86	2909 51	2909.53	F-0.02	Bot.- " 24.5'
			3.26	2916.11	2915.78	C-0.33	Top- " 50'
11+75			9.14	2910.23	2910.13	C-0.10	Bot- " 24.5
			2.64	2916 73	2916.38	C-0.35	Top- " 50'
12+00			8.43	2910.94	2910.73	C 0.21	Bot- " 24.5
			2.88	2916 49	2916.98	F-0.49	Top- " 50'
T.P.	11.41	2928.38	2.40	2916.97			
T.P.	10.99	2938.37	1.00	2927.38			
E2A			1 40	2936 97			E2A Elev = 2936.96 Fd 3/4" I.P. Per FB. 2295-31

F. B. 2295 Pg. 142 Job No. 8910.02 Division No. Notes Red. Plotted No. Profile
Survey of Lake Hughes Boys Camp Date Date X-Sec.
Survey by R.C. Dale Notes R.C.D Notes Chkd. Checked No.
Indexed R. C. Johnson Date Date

Profile No. _____ X-Sec. No. _____

Notes Red _____ Date _____ Notes Chkd _____ Date _____

Plotted _____ Date _____ Checked _____ Date _____

Job No. 8410.02 Division No. _____

Survey of LAKE HUGHES BOY'S CAMP

Survey by L.V. SMITH Notes L.V.S. Date 4-3-58

Map No. _____ Indexed R. C. Johnson Date _____

F.B. 2295 Pg. 143

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

PROFILE ON 10' OFFSET STORM DRAIN LINE "B"

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
B.L. CARLANDER
I.F. TRETTEEN

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

761.2 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
B.C. OF P.I. #33	2 23	2929 44		2927 21	B.C. OF P.I. #33 ELEV. = 2927.206		
					F.B. 1852-180 N. & TN. IN PVMT.		
T.P	3 49	2921 20	11 73	2917 71			
T.P	2 33	2919 62	3 91	2917 29			
T.P	3 59	2919 60	3 61	2916 01			
0+46.5			11 71	2907 89	2904.48	C- 3.41	
0+69.35			4 00	2915 60	2904.80	C-10.80	
1+00			3 48	2916 12	2905.23	C-10.89	
1+50			3 04	2916 56	2905.92	C. 10.64	
2+00			2 91	2916 69	2906.62	C. 10.07	
2+50			3 55	2916 05	2907.31	C- 8.74	
B.C. 2+58.07			3 64	2916 96	2907.42	C- 8.55	
T.P.	4 28	2920 49	3 39	2916 21			
2+80			4 46	2916 03	2907.72	C- 8.31	
3+00			4 67	2915 82	2908.00	C- 7.82	
E.C. 3+05			4 80	2915 69	2908.02	C. 7.67	
3+50			4 92	2915 57	2908.16	C- 7.41	
4+00			4 00	2916 49	2908.33	C- 8.16	
4+50			3 03	2917 46	2908.49	C 8.97	
5+00			2 96	2917 53	2908.66	C. 8.87	
T.P. "0-30"	6 05	2921 60	4 94	2915 55			

F.B. 2295 PG. 144 Job No. 8410-02 Division No. ____ Notes Red. ____ Plotted ____ No. ____ Profile

Survey of LAKE HUGHES BOYS CAMP Date ____ Date ____ X-Sec.

Survey by L.V. SMITH Notes L.V.S. Notes Chkd. ____ Checked ____ No. ____

Indexed [illegible] Date ____ Date ____ Date ____

76L2[illegible] 307 10-51

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT
		2921 60				
5+50			5 65	2915 95	2908.82	C 7.13
5+98			5 19	2916 41	2909.00	C 7.41
6+02			5 21	2916 39	2909.06	C 7.33
T. P.	8 27	2928 16	1 71	2919 89		
B.C. P.I. #33	0 80	2928 01	0 95	2927 21	B.C. OF P.I. #33 ELEV = 2927.206	
T.P	0 97	2917 17	11 81	2916 20	F.B. 1852 - 180 N ℄ TN. IN PVMT.	
T.P	5 43	2911 46	11 14	2906 03		
T.P	9 68	2920 66	0 48	2910 98		
T.P.	11 91	2927 90	4 67	2915 99		
6+50			10 39	2917 51	2910.57	C 6.94
6+68			8 06	2919 84	2911.14	C 8.70
6+72			6 39	2921 51	2912.02	C 9.49
T. P.	11 89	2939 54	0 25	2927 65		
7+00			5 68	2933 86	2923.50	C 10.36
T. P.	11 32	2950 48	0 38	2939 16		
7+28			7 91	2942 57	2934.98	C 7.59
7+32			7 60	2942 88	2936.00	C 6.88
7+50	8 08	2955 91	2 65	2947 83	2937.80	C 10.03
8+00			3 42	2952 49	2942.80	C 9.69
8+07			3 02	2952 89	2943.50	C 9.39

Profile No. ____ Notes Red ____ Plotted ____ Job No. 8410.02 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of LAKE HUGHES BOYS CAMP
Notes Chkd ____ Checked ____ Survey by L.Y. SMITH Notes L.Y.S. Date 4-3-58
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2295 Pg. 145

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.		
		2955 91				
T. P.	11 32	2966 80	0 43	2955 48		
T. P.	5 85	2971 67	0 98	2965 82		
INT. ℄ & "E" LINE			2 70	2968 97	INT. ELEV. = 2968.94 F.B. 1852 - 180 B.S.W. & TIN.	
PROFILE FOR 12" LINES FROM 4+84.5 & 4+88.5 "B" LINE TO CATCH BASINS						
	0 86	2928 07		2927 21		
T.P	3 93	2920 26	11 74	2916 33		
T. P.	4 15	2922 08	2 33	2917 93		
LINE TO E. 0+00			4 44	2917 64	2910.40	C-7.24
0+30.60			4 76	2917 32	2912.30	C-5.02
LINE TO W. 0+00			4 30	2917 78	2910.40	C 7.38
0+25			3 70	2918 38	2910.94	C-7.44
0+50			4 19	2917 89	2911.47	C-6.42
0+83 40			5 11	2916 97	2912.20	C-4.77
T. P.	4 33	2921 43	4 98	2917 10		
T. P.	7 34	2928 10	0 67	2920 76		
B.C. P.I. #33			0 90	2927 20		

Profile No. X-Sec. No.
Plotted Date Checked Date
Notes Red. Date Notes Chkd. Date
Division No. 840.02 Notes L.V.S. Date
Job No. 840.02 Notes L.V.S. Date
Survey of LAKE HUGHES BOY'S CAMP
Survey by L.V. SMITH
Indexed E. C. Johnson
F.B. 2295 Pg. 146

Notes Ck'd by	Survey of LAKE HUGHES BOY'S CAMP
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-4-58
Date	Indexed C. Johnson

F.B. 2295 PG. 147

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STAKING OF STORM DRAIN LINE "E"

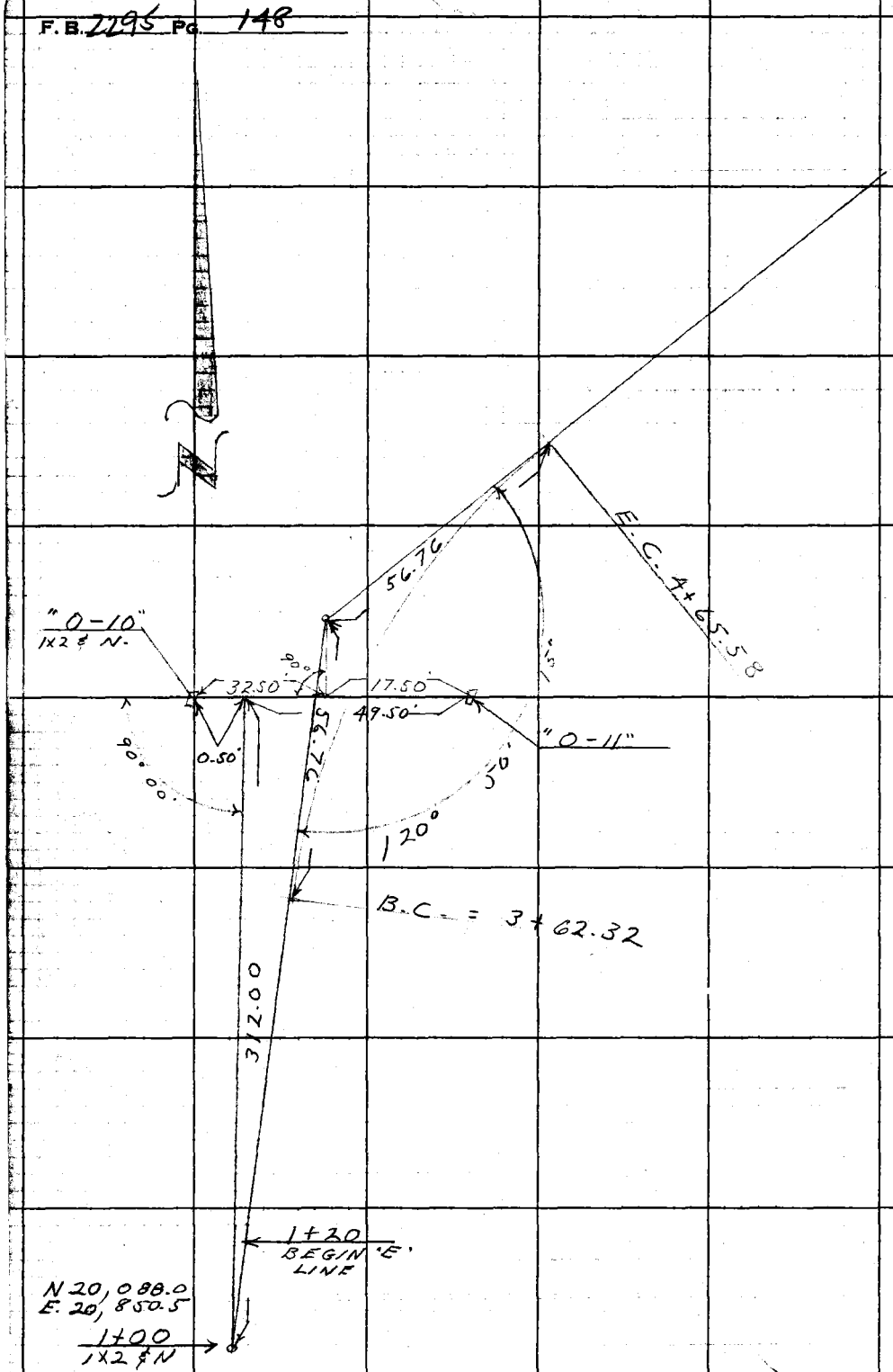
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F809S CE #247—3-57

F. B. 2295 Pg. 148



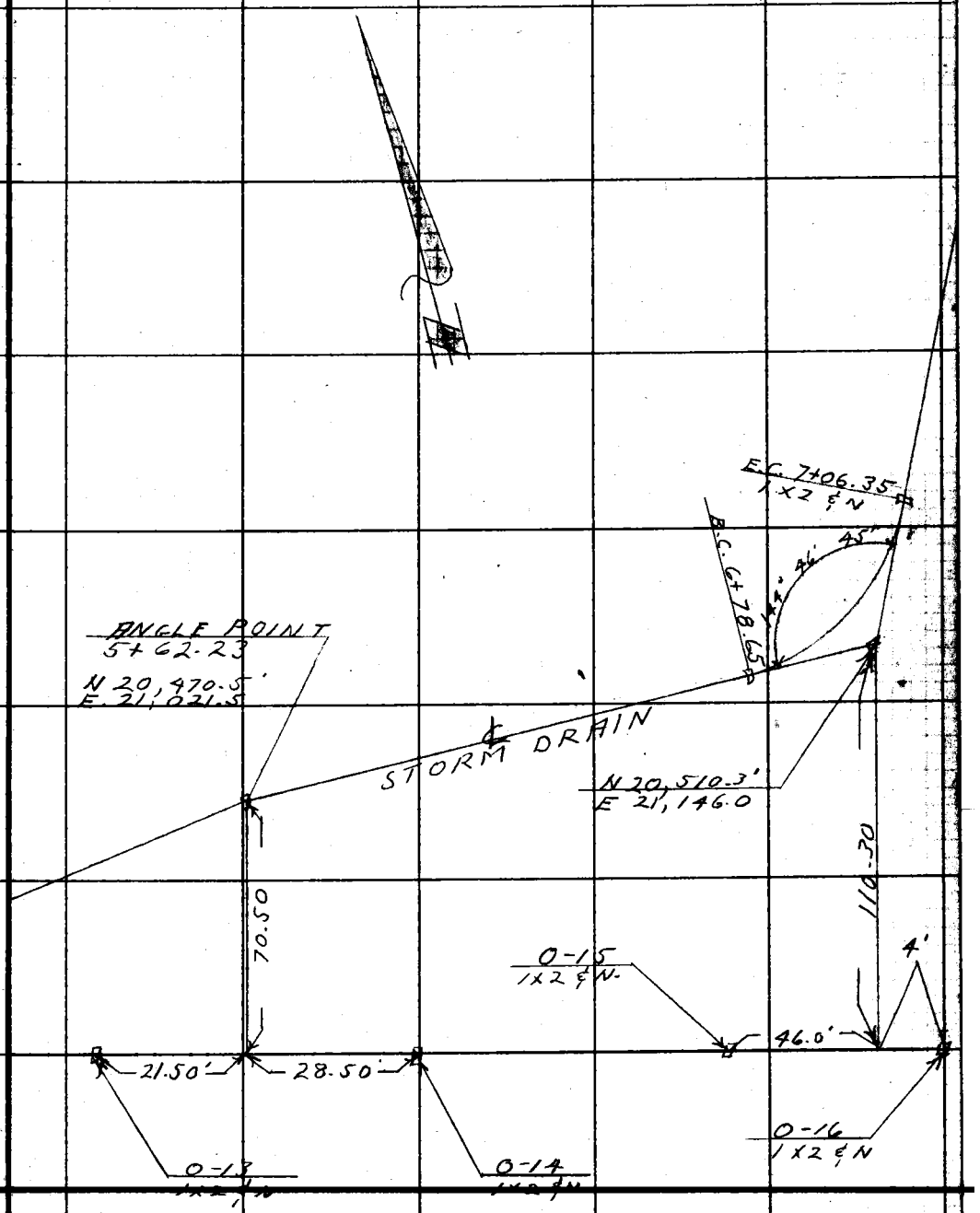
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of LAKE HUGHES BOY'S CAMP
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-3-58
Date	Indexed [illegible] C. Johnson

F. B. 2295 PG. 149



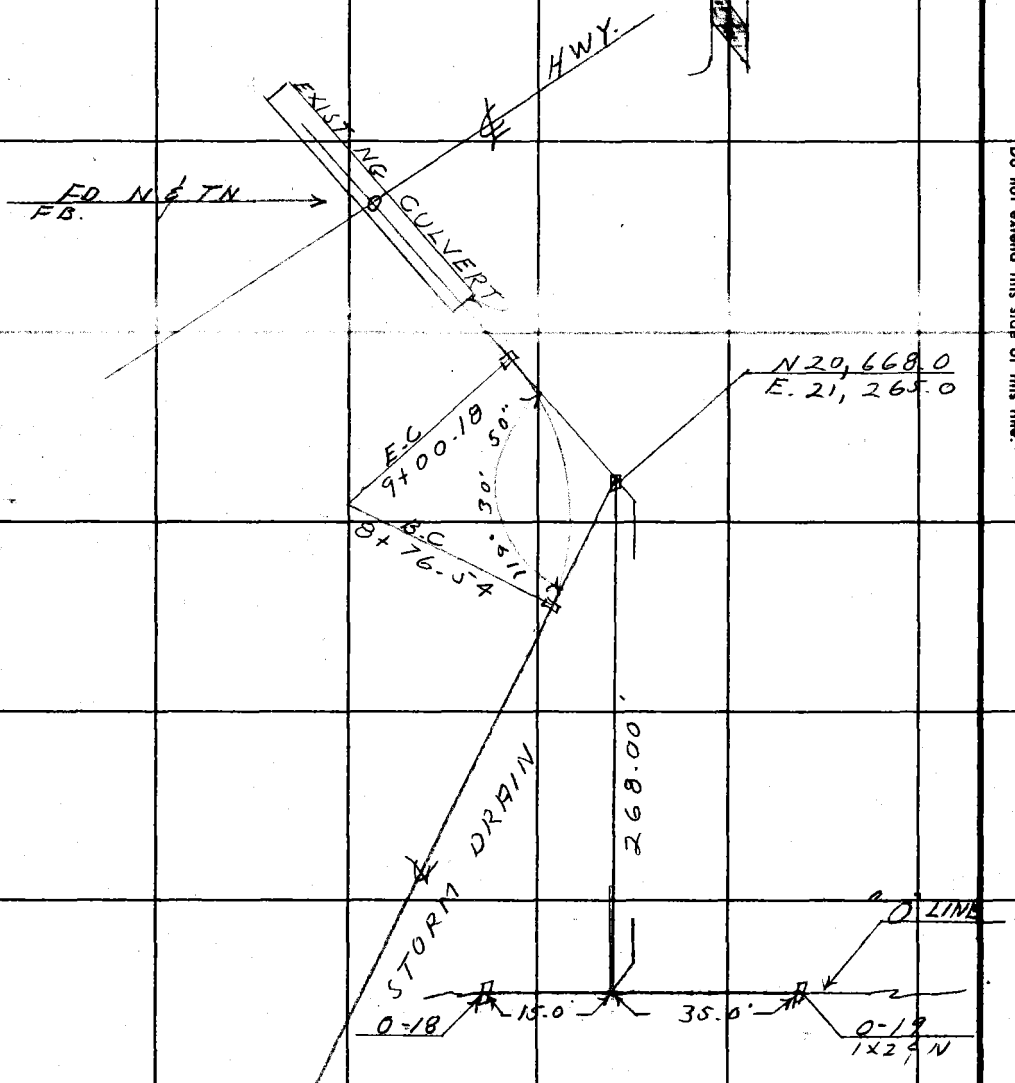
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

78F009S S&E #247 1-56

F. B. 2095 PG. 150



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No. | Notes Red | Plotted | Job No. 8410.02 | Division No. | F.B. 2295 Pg. 151
Date | Date | Survey of LAKE HUGHES BOY'S CAMP
X-Sec. No. | Notes Chkd | Checked | Survey by L.V. SMITH | Notes L.V.S. | Date 4-3-58
Date | Date | Map No. | Indexed | Date

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

PROFILE ON 10' OFFSET LINE STORM DRAIN LINE "E"

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L 38 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2295 PG. 152 Job No. 8410.02 Division No. Notes Red. Plotted Profile No.
Survey of LAKE HUGHES BOYS CAMP Date Date X-Sec. No.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked
Indexed J. G. Johnson Date Date Date

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M."Y"	9.80	2905.70		2895.90	T.B.M."Y" ELEV = 2895.90 B.C. MON. AT TOE OF SLOPE 150'± S OF LINE "A" AT STA. 3+00	
1+20			7.27	2898.43	2888.20	C-10.23
1+25			7.15	2898.55	2888.27	C-10.28
1+50			7.08	2898.62	2888.65	C-9.97
1+75			6.47	2899.23	2889.03	C-10.20
2+00			6.04	2899.66	2889.41	C-10.25
2+25			5.83	2899.87	2889.79	C-10.08
2+50			5.17	2900.53	2890.17	C-10.36
2+75			4.72	2900.98	2890.54	C-10.44
3+00			4.93	2900.77	2890.92	C 9.85
3+25			5.45	2900.25	2891.30	C-8.95
3+50			5.60	2900.10	2891.68	C-8.42
B.C. 3+62.32			5.82	2899.88	2891.87	C-8.01
3+75			6.03	2899.67	2892.06	C-7.61
4+00			6.45	2899.25	2892.44	C-6.81
4+25	8.43	2908.53	5.60	2900.10	2892.82	C-7.28
4+50			7.81	2900.72	2893.20	C-7.52
E.C. 4+65.58			8.05	2900.48	2893.44	C-7.04
4+69.58			7.81	2900.72	2893.50	C-7.22
4+75			7.97	2900.56	2893.54	C-7.02
5+00			7.77	2900.76	2893.74	C-7.02

76L2[illegible] 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT
		290853				
5+25			7 89	2900 64	2893.94	C-6.70
5+50			8 27	2900 26	2894.14	C-6.12
LINE BACK 5+62.23			8.32	2900 21	2894.24	C-5.97
T.P.	9 75	2917 83	0 45	2908 08		
P.I. #34			1 20	2916 63	P.I. #34 ELEV. = 2916.60	
P.I #34	1.17	2917.77		2916.60		
T.P.	1.45	2907.99	11.23	2906.54		
Line Ahead 5+62.23			7.81	2900.18	2894.24	C-5.94
5+75			7.58	2900.41	2894.34	C-6.07
6+00			7.09	2900.90	2894.54	C-6.36
6+25			7.35	2900.64	2894.74	C-5.90
6+50			7.08	2900.91	2895.94	C-5.97
6+75			7.83	2900.16	2895.14	C-5.02
BC 6+78.65			7.76	2900.23	2895.17	C-5.06
6+92.49			7.50	2900 49	2895.28	C-5.21
7+[illegible]00			7.36	2900.63	2895.34	C 5.29
EC 7+[illegible]6.32			7.17	2900.82	2895.39	C 5.43

Profile No. ____ Notes Red ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 153
X-Sec. No. ____ Date ____ Date ____ Survey of LAKE HUGHES BOY'S CAMP
Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes CVC Date March 31, 58
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____ C. JOHNSON

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	PLAN GRADE	CUT	
		2907.99					
7+20			6.98	[illegible]	2895.50	C-5.51	
7+25			6.89	[illegible]	2896.07	C-5.03	
7+50			5.[illegible]	[illegible]	2898.89	C-3.80	
T.P. 7+75	[illegible]	2918.[illegible]	0.50	[illegible]	2901.72	C-5.77	
8+00			4.[illegible]	[illegible]	2904.55	C-9.47	
T.P.	[illegible]	2928.34	0.42	[illegible]			
8+25			7.55	[illegible]	2907.37	C-13.42	
BC-33			[illegible]	[illegible]	BC-33 Elev. = 2927.21 FB1852-180		
					N & TN- IN PVMT.		

F.B. 2295 PG. 154 Job No. 8410.02 Division No. Notes Red. Plotted No. Profile
Survey of LAKE HUGHES BOY'S CAMP Date Date X-Sec.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked No.
Indexed [illegible] Date Date Date

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut - Fill	
B.C. To PI 33	0 93	2928 14		2927 21			BC To PI 33 Elev = 2927.21 Per FB 1852-180
8+25			7.35	2920 79	2907.37	C - 13.42	
8+37.92			5.48	2922 66	2908.84	C - 13.82	
8+50			6.36	2921 78	2910.20	C - 11.58	
8+76.57 B.C.			6 81	2921 33	2913.21	C - 8.12	
8+88.39 EXT.			7 15	2920.99	2914.54	C - 6.45	
9+00.22 EC			8.68	2919.46	2915.88	C - 3.58	
9+07.28			7.57	2920.57	2916.68	C - 3.89	End 30' Storm Drain invert = 2916.68

Profile Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F. B. 2295 Pg. 155
No. ____ Date ____ Date ____ Survey of Lake Hughes Box's Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by L. V. Sauer Notes L.V.S. Date 4-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2295 PG. 156 | Job No. _____ Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed [redacted] G. Johnson Date _____ Date _____ Date _____ No. _____

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

76L298 307 8-53

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

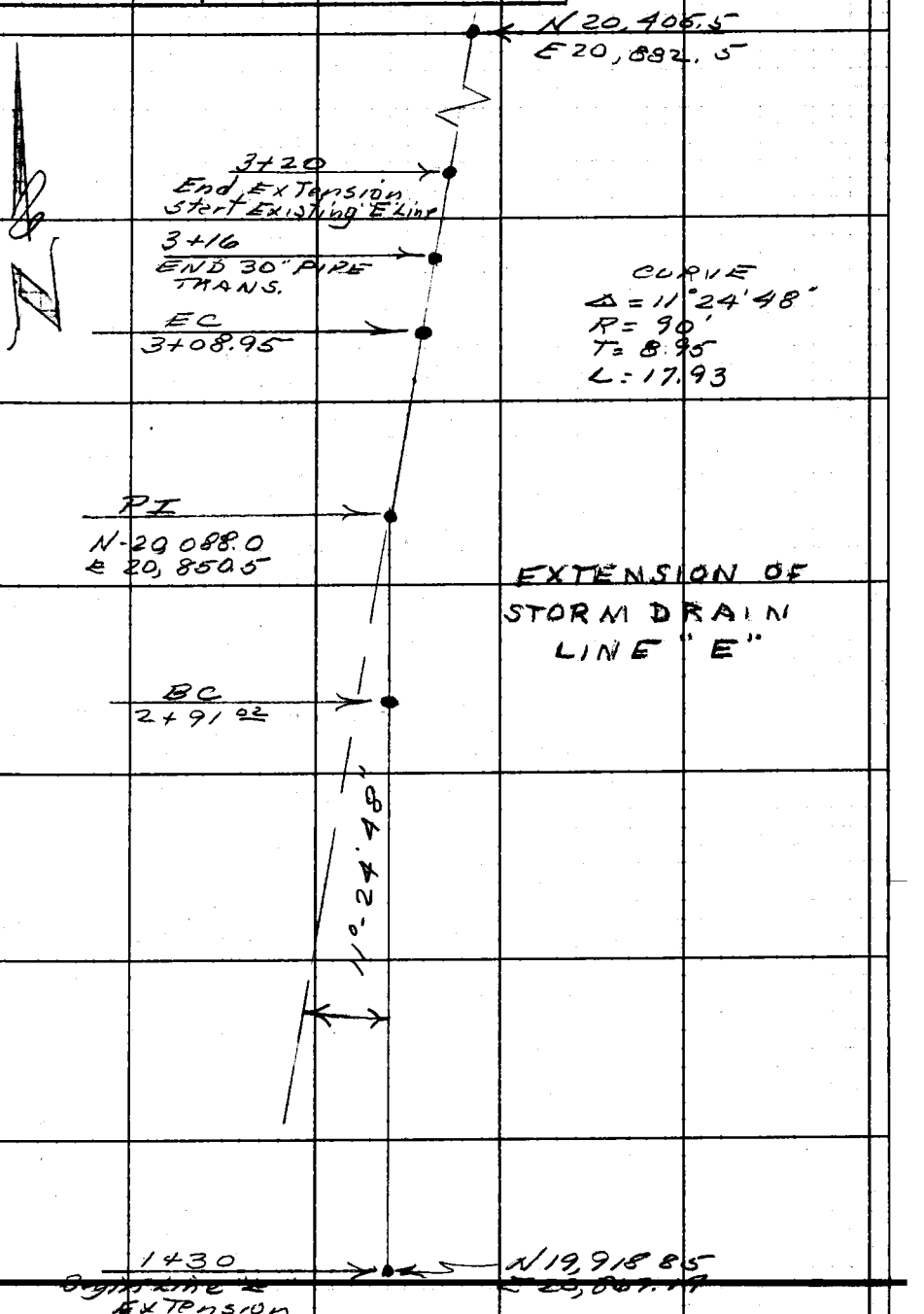
726 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 152 Std 89 °F
Office Work	Surveyed by R.C. Dolo
Checked	Notes R.C.D. Date 10-15-58
Date	Indexed E. O. Johnson

F. B. 2295 Pg. 157



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

Do not extend notes this side of this line.

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

78 BOS CE #247—3-87

F. B 2295 Pg. 158

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

Do not extend notes this side of this line.

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

Profile	Notes Red.	Plotted	Job No. 8410.02	Division No.	F. B. 2295 Pg. 159
No.	Date	Date	Survey of Lake Hughes Boys Camp		
X-Sec.	Notes Chkd.	Checked	Survey by R C Dale	Notes RCD	Date 10-15-58
No.	Date	Date	Map No.	Indexed C. Johnson	Date

LAKE HUGHES BOYS CAMP

JN 8410.02

PROFILE ON 5' OFFSET LINE

STORM DRAIN LINE "E" EXTENSION

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

PARTY

R C Dale

C H Morrison

R M Eller

B A. Peavy

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR

726 Los Angeles County Engineering Bldg.

76L29 307 8-53

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	Plan Grade	Cut
TBM "Y"	4 69	2900 59		2895.90	TBM 'Y' Elev = 2895.90 BC Mon at toe of slope 150'± S of Line 'A' AT station 3+00 FB 2295-30	
TP	2 29	2891 61	11.27	2889.32		
1+30			5 00	2886.61	2884.40	C 2.21
1+50			5 34	2886.27	2884.80	C 1.47
1+75			5 31	2886.30	2885.29	C 1.01
2+00			5 10	2886.51	2885.79	C 0.72
2+25			4 92	2886.69	2886.28	C 0.41
2+50			4 13	2887.48	2886.78	C 0.70
2+75			3 51	2888.10	2887.27	C 0.83
BC: 2+91.02			2 55	2889.06	2887.59	C 1.47
EC: 3+08.95			2 05	2889.56	2887.94	C 1.62
3+16			1.73	2889.88	2888.08	C. 1.80
T.P.	11.32	2900.61	2 32	2889.29		
TBM "Y"			4.71	2895.90	TBM 'Y' Elev = 2895.90	

F. B. 2295 Pg. 160 Job No. 8410.026 Division No. Notes Red. Plotted No.
Survey of Lake Hughes Boys Camp Date 10-15-58 Date X-Sec.
Survey by R.C. Dale Notes R.C.D. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.
Profile

Notes Ck'd by	Survey of LAKE HUGHES BOYS CAMP
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 5-58
Date	Indexed [redacted] C. Johnson

F. B. 2295 PG. 161

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STORM DRAIN LINE "C"

PARTY
L.V. SMITH
C.V. CROWE
V.A. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

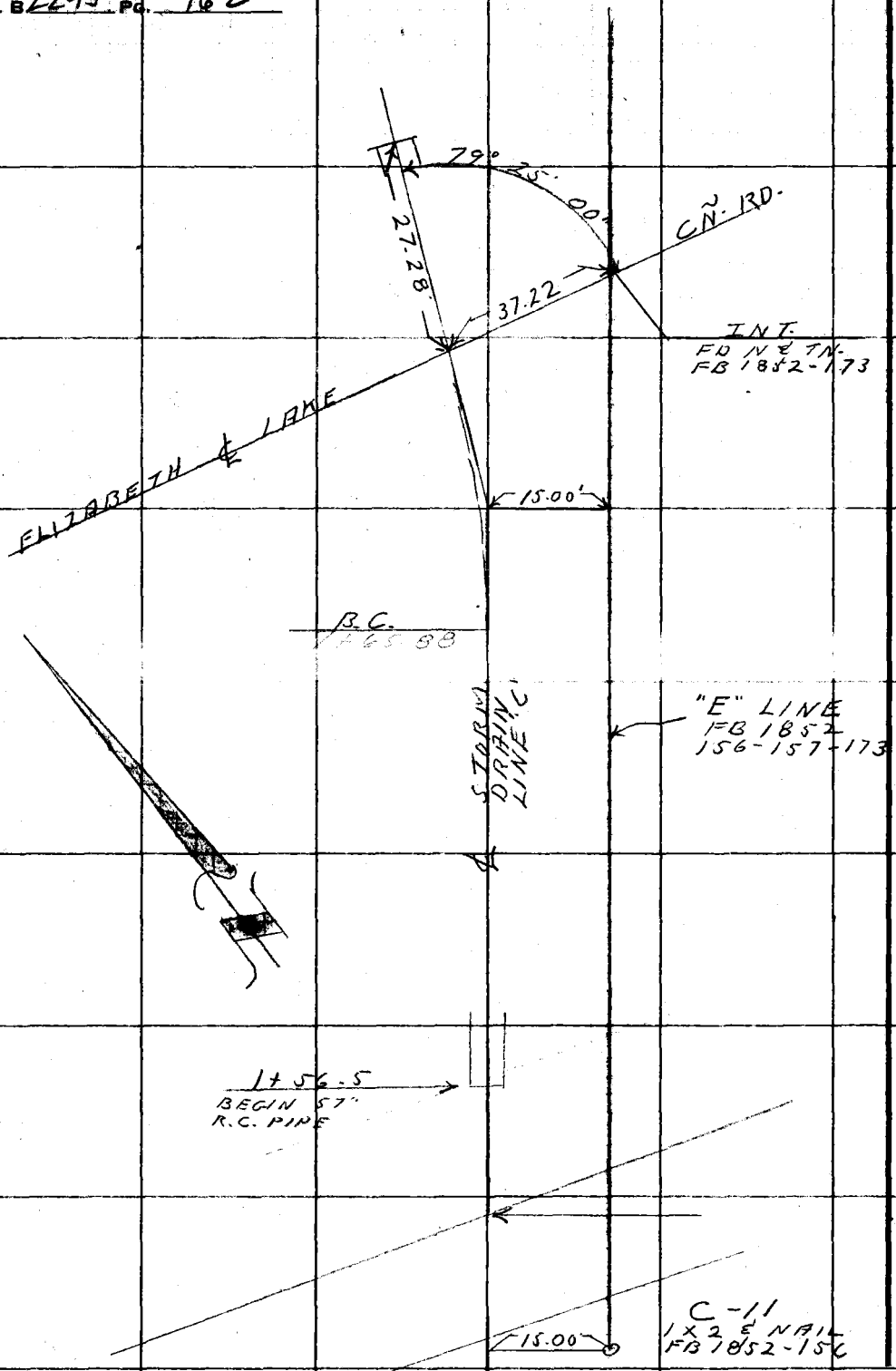
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F3095 S&E #247 1-56

F. B 2295 Pg. 162



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No.	Notes Red	Plotted	Job No. 8410-02	Division No.	F.B. 2295 Pg. 163
	Date	Date	Survey of LAKE HUGHES BOY'S CAMP		
X-Sec. No.	Notes Chkd	Checked	Survey by L.V. SMITH	Notes L.V.S.	Date 5-58
	Date	Date	Map No.	Indexed A. G. Johnson	Date

LAKE HUGHES BOYS CAMP

J.N. 8410.02

PROFILE ON 10' OFFSET LINE
STORM DRAIN LINE "C"

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

761298 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	GRADE	CUT
T.B.M.	0 92	2931 08		29[illegible]16		
T.P	7 46	2926 57	11 97	2919 11		
1+56.5			10 45	2916 12	2912.20	C 3.92
2+00			7 89	2918 68	2913.39	C-5.28
2+50			7 46	2919 11	2914.76	C-4.35
3+00			4 64	2921 93	2916.13	C 5.80
3+39			1 76	2924 81	2917.20	C 7.61
T.P.	11 79	2938 11	0 25	29[illegible]32		
T.B.M. 3/4" I.P.	0 24	2937 20	1 15	29[illegible]76		
3+50			12 10	2925 10	2918.04	C-7.06
4+00			9 13	2928 07	2921.85	C 6.22
4+50			5 75	2931 45	2925.66	C. 5.79
5+00			1 70	2935 50	2929.47	C-6.03
T.P	12 05	2949 13	0 12	29[illegible]7 08		
5+50			9 55	2939 58	2933.28	C-6.30
6+00			5 33	2943 80	2937.09	C.6.71
6+50			0 88	2948 25	2940.90	C-7.35
T.P.	12 21	2961 09	0 25	294[illegible]88		
7+00			8 17	2952 92	2944.71	C-8.21
7+50			3 35	2957 74	2948.52	C. 9.22

F.B. 2295 PG. 164 Job No. 8410.02 Division No. ____ Notes Red. ____ Plotted ____ Profile ____
Survey of Lake Hughes Boy's Camp ____ Date ____ Date ____ No. ____ X-Sec. ____
Survey by L.V. Smith Notes L.V.S. ____ Notes Chkd. ____ Checked ____ No. ____
Indexed X C. Johnson Date ____ Date ____ Date ____ No. ____

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	GRADE	CUT	
		2961 09					
7+65 88			2 04	2959 05	2949.73	C 9.32	
T. P.	11 44	2971 67	0 86	2960 23			
INT.			2 74	2968 93	INT. ELEV. = 2968.940 - F.B. 1852-180		
					FD B.S.W. & TN. (FB. 1852-173)		

Profile No. ____ Date ____ Notes Red ____ Plotted ____ Job No. 8410-02 Division No. ____ F.B. 2295 Pg. 165

X-Sec. No. ____ Date ____ Notes Chkd. ____ Checked ____ Survey of Lake Hughes Boys Camp

Survey by L.V. Smith Notes L.V.S. Date 5-58

Map No. ____ Date ____ Indexed C. Johnson

F.B. 2295 PG. 166 Job No. _____ Division No. _____ Notes Red. _____ Plotted _____ Profile

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed E. O. Johnson Date _____ Date _____ Date _____ No. _____

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

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 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 LAKE HUGHES BOY'S C.
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-7-58
Date	Indexed [redacted] C. Johnson

F. B. 2295 PG. 167

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STAKING OF 12" STORM DRAIN LINE FROM 2+00 'A' LINE TO CATCH BASIN IN S.W.LY. CORNER OF JUNIOR TRACK

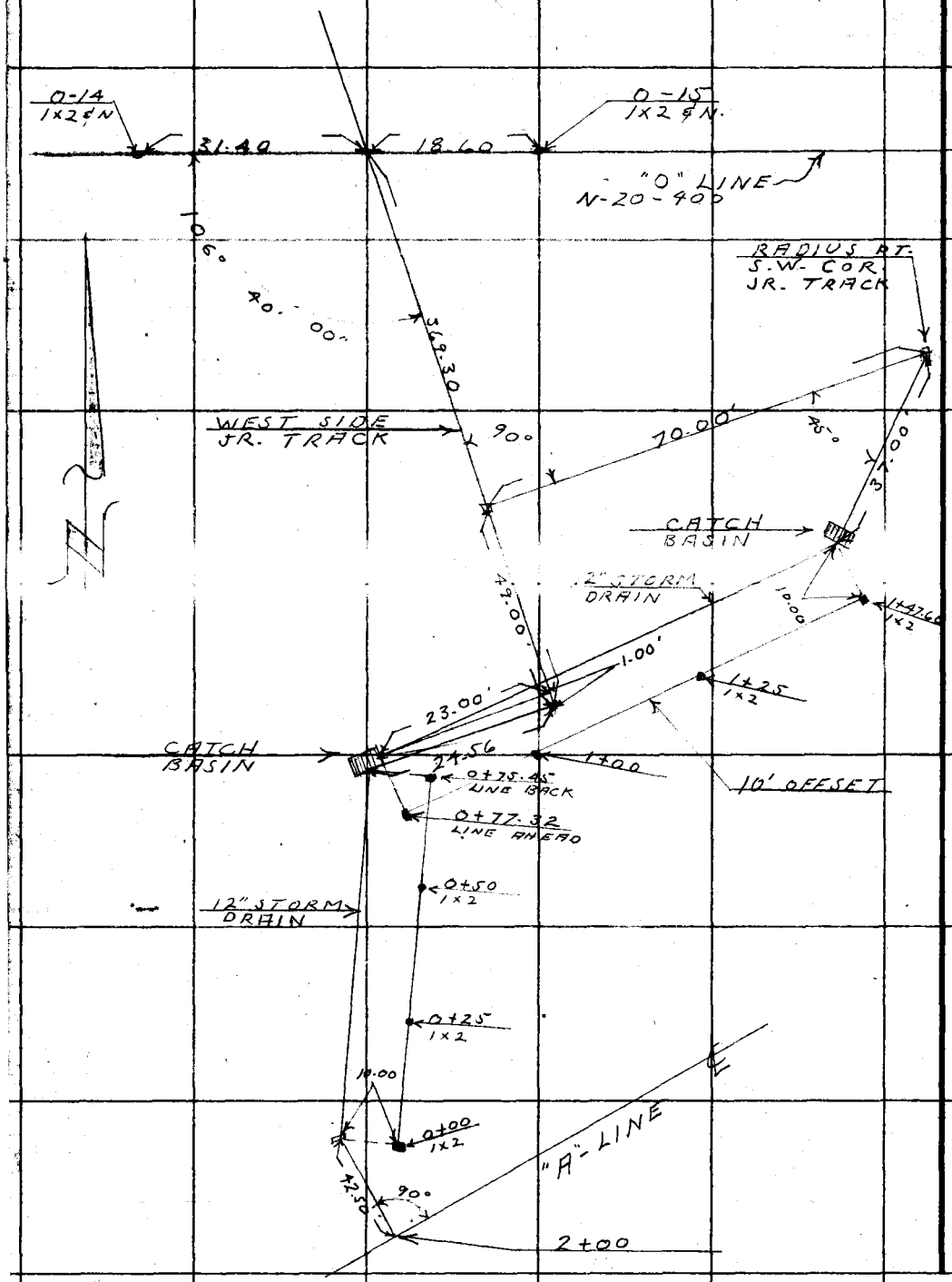
PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F-09S S&E #247 1-56

F. B. 2295 Pg. 168



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No.	Notes Red.	Plotted	Job No. 8410.02	Division No.	F.B. 2295 Pg. 169
	Date	Date	Survey of Lake Hughes Boys Camp		
X-Sec. No.	Notes Chkd.	Checked	Survey by L.V. Smith	Notes C.V. Crowe	Date April 2, 1958
	Date	Date	Map No.	Indexed A. C. Johnson	Date

LAKE HUGHES BOYS CAMP

J.N. 8410.02

Profile on 10' offset catch basin line

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

Party
L.V. Smith
C.V. Crowe
V.L. Huckaby
J.F. Tretteen
B.L. Carlander

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76L298-507 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.			
PI-34	0.06	2916.66		29[illegible].60	PI-34. Elev.=2916.60,		FB 1852-179, Fd. 1x2 & N.
T.P.	1.43	2906.78	11.31	2[illegible].35			
T.P.	0.90	2902.29	5.39	[illegible].39			
0+00			11.79	[illegible].50	2890.73	F-0.23	
0+25			4.36	[illegible]	2891.81	C-6.12	
0+50			[illegible]	[illegible]	2892.90	C-8.68	
0+75.45			0.36	[illegible]	2894.00	C-7.93	
T.P.	7.28	2909.07	0.50	[illegible].79			
T.P.	10.15	2918.16	1.06	2[illegible].01			
PI-34	0 69	2917 29	1.56	2[illegible].60	Elev. PI-34 = 2916.60		FB 1852
T.P.	0 92	2906 50	11 71	2905 58			
T.P.	4 95	2906 98	4 47	290[illegible] 03			
0+77.32			5 10	2901 88	2894.04	C-7.84	
1+00			4 68	2902 30	2894.93	C-7.37	
1+25			4 82	2902 16	2895.91	C-6.25	
1+47.60			4 95	2902 03	2896.80	C-5.23	
T.P.	7 23	2909 15	5 06	2901 92			
T.P.	9 94	2917 99	1 10	2908 05			
P.I. #34			1 36	2916 63	P.I. #34 ELEV. = 2916.60		FB 1852-179
					1x2 & N.		

F.B. 2895 PG. 170 Job No. 8410.02 Division No. Notes Red. Plotted Profile
Survey of Lake Hughes Boys Camp Date Date No. X-Sec.
Survey by L.K. Smith Notes C.V. Crane Notes Chkd. Checked
Indexed R. O. Johnson Date Date Date No.

Notes Ck'd by	Survey of LAKE HUGHES BOY'S CAMP
Map No.	J.N. 8410.02 Tape 88 Std. 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L.V.S: Date 4-58
Date	Indexed

F. B. 2295 PG. 171

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

STAKING OF 12" STORM DRAIN LINE FROM 10+09 "A" LINE TO CATCH BASIN S.E. OF SENIOR TRACK

APRIL 1958

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN
B.L. CARLANDER

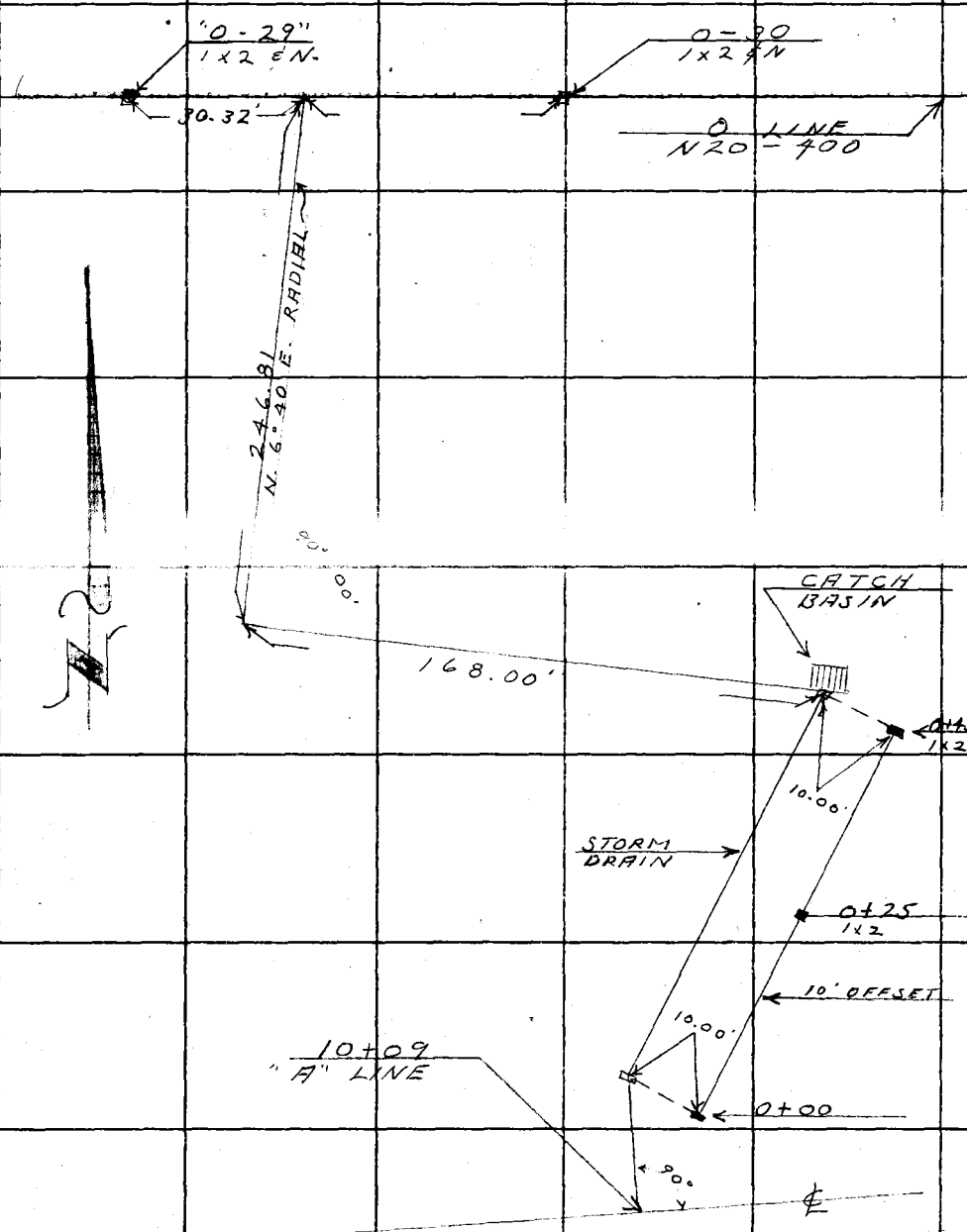
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 SAE #247 1-56

F. B. 2295 PG. 172



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 173

Date ____ Date ____ Survey of LAKE HUGHES BOY'S CAMP

X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.V. SMITH Notes L.V.S. Date 4-58

Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

PROFILE ON 10' OFFSET LINE ON STORM DRAIN FROM 10+09 "A LINE" TO CATCH BASIN S.E. OF SENIOR TRACK

APRIL 1958

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

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
B.L. CARLANDER
I.F. TRETTEEN

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76L2[illegible] 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

Do not extend notes this side of this line.

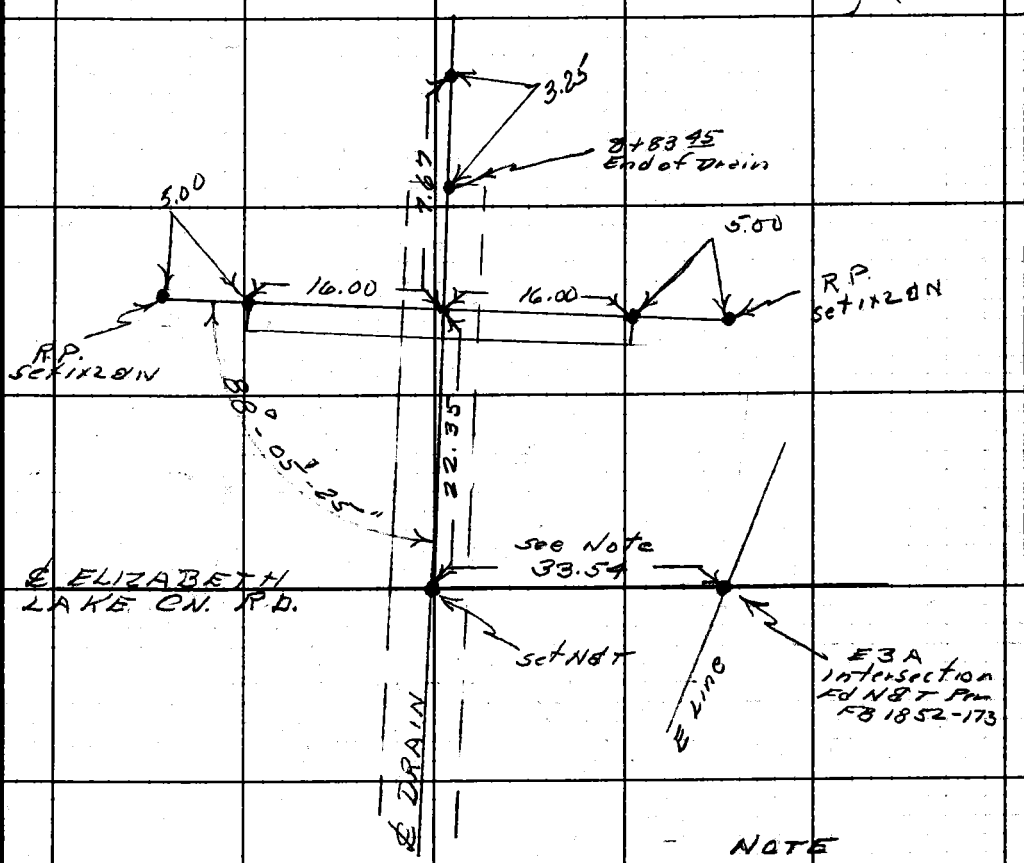
STATION	B. S.	H. I.	F. S.	ELEV.	PLAN GRADE	CUT
B.C. OF P.I. #33	0 62	2927 83		2927 21	B.C. OF P.I. #33 ELEV. = 2927.206	
					N. & TN. IN PVMT. F.B. 1852-180	
T.P.	4 50	2921 48	10 85	2916 98		
T.P.	3 63	2921 04	4 07	2917 41		
0+00			11 02	2910 02	2909.90	C- 0.12
0+25			5 51	2915 53	2910.24	C-5.29
0+43.85			2 33	2918 71	2910.50	C 8.21
T.P.	4 43	2921 75	3 72	2917 32		
T.P.	10 94	2927 86	4 83	2916 92		
B.C. OF P.I. #33			0 64	2927 22	B.C. P.I. #33 ELEV. = 2927.206	
					N. & TN. IN PVMT. F.B. 1852-180	

F.B. 2295 PG. 174 Job No. 8410.02 Division No. Notes Red. Plotted No. Profile
Survey of LAKE HUGHES BOY'S CAMP Date Date X-Sec.
Survey by L.V. SMITH Notes L.V.S. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 5-58
Date	Indexed L. O. Johnson

F. B. 2295 Pg. 175

STAKING OF HEADWALL
END 66" DRAIN "C" LINE



NOTE

This Headwall
staked to fit conditions
on the Ground

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

Do not extend notes this side of this line.

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

76F3 95 CE #247—3-57

F.B. 2295 Pg. 176

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of LAKE HUGHES Boy's Camp
Map No.	JN 8410.02 Tape 88 Std. 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 5-1-58
Date	Indexed L. C. Johnson 9-24-59

F. B. 2295 PG. 177

LAKE HUGHES BOY'S CAMP
J.N. 8410.02

LOCATION OF CORE TESTS TAKEN MAY 1 1958

PARTY

L. V. SMITH
C. V. CROWE
V. L. HUCKABY
T. F. TRETTEEN
B. L. CARLANDER

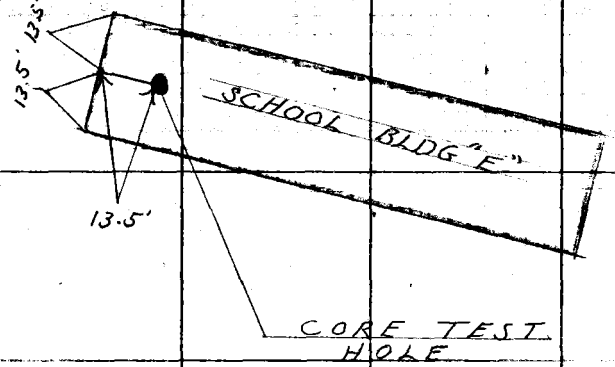
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

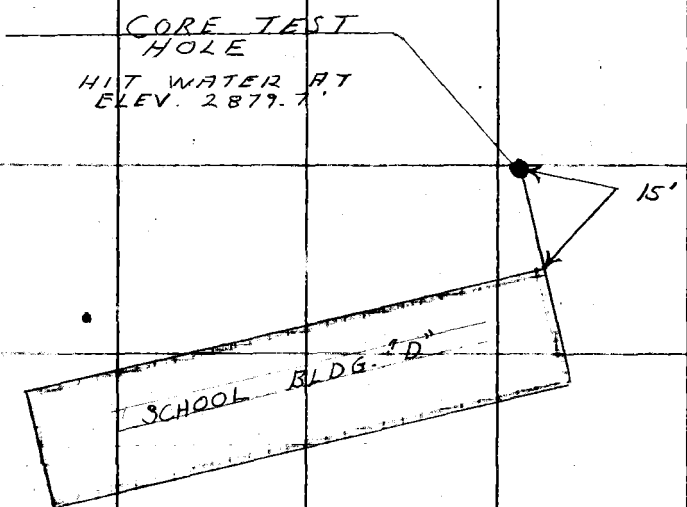
Do not extend this side of this line.

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

76F3OB SBE #247 1-56

F. B. 2295 PG. 178





PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 Lake Hughes Boys Camp F. B. 2295 PG. 177
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.A. Date 4-58
Date	Indexed L. O. Johnson 7-24-58

LAKE HUGHES

BOYS CAMP

JN 8410.02

PLUMBING UNDERGROUND

GAS - WATER

PARTY

L. V. Smith	R.C. Dale
C.V. Crow	C.H. Morrison
V.L. Huckaby	R.A. Peary
I.F. Trethewey	R.M. Eller
B.L. Carlander	

Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F 095 S&E #247 1-56

F. B. 2295 PG. 180

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 LAKE HUGHES BOYS CAMP F. B. 2295 PG. 181
Map No.	JN 8410.02 Tape 88 Std. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 1-58
Date	Indexed L. O. Johnson

LAKE HUGHES BOY'S CAMP

J.N. 8410.02

LOCATION OF QUICK COUPLER LINES
SENIOR & JUNIOR CAMPS

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
B.L. CARLANDER
I.F. TRETTEEN

Note: Any Additions 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.

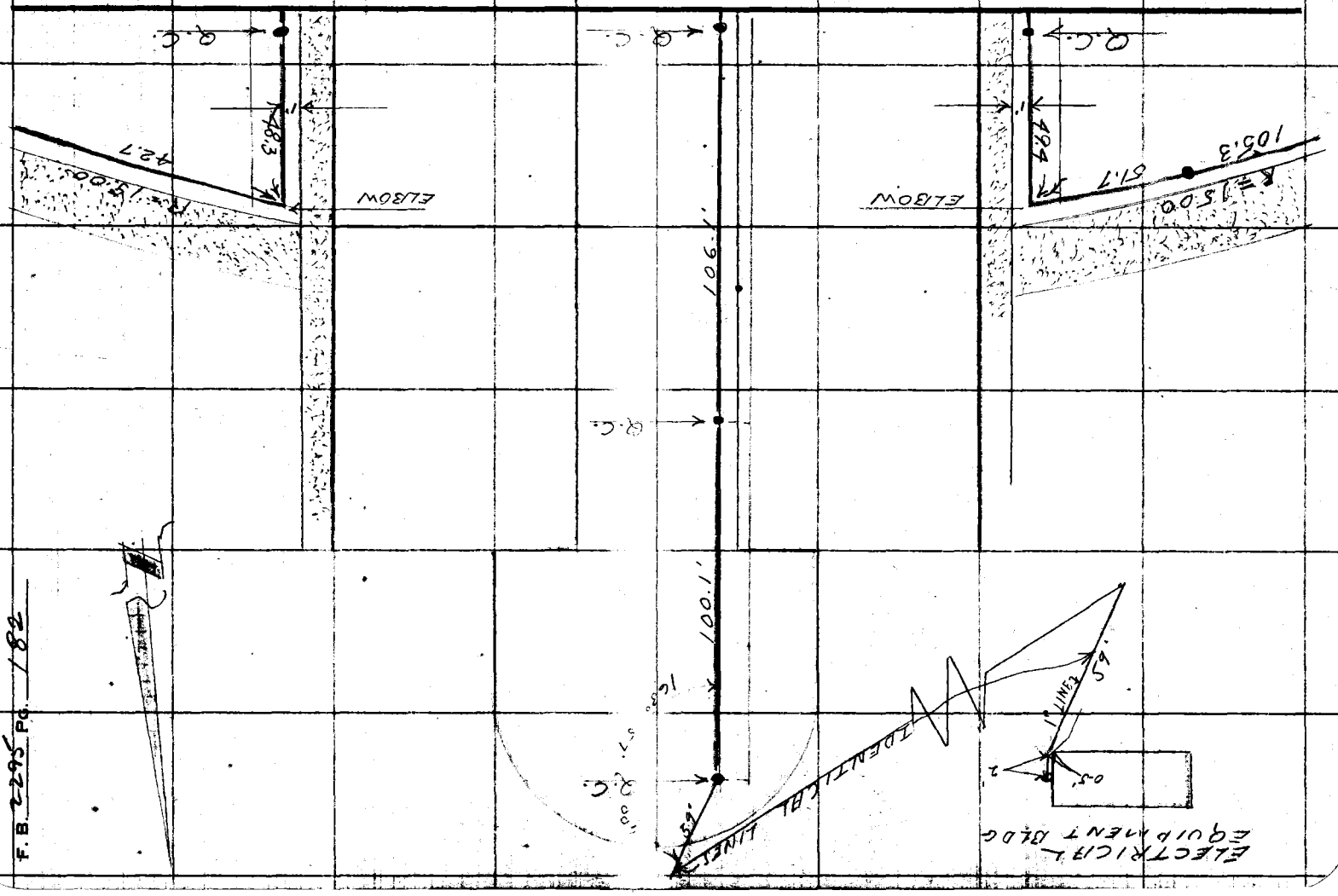
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F298 SEE #247 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.

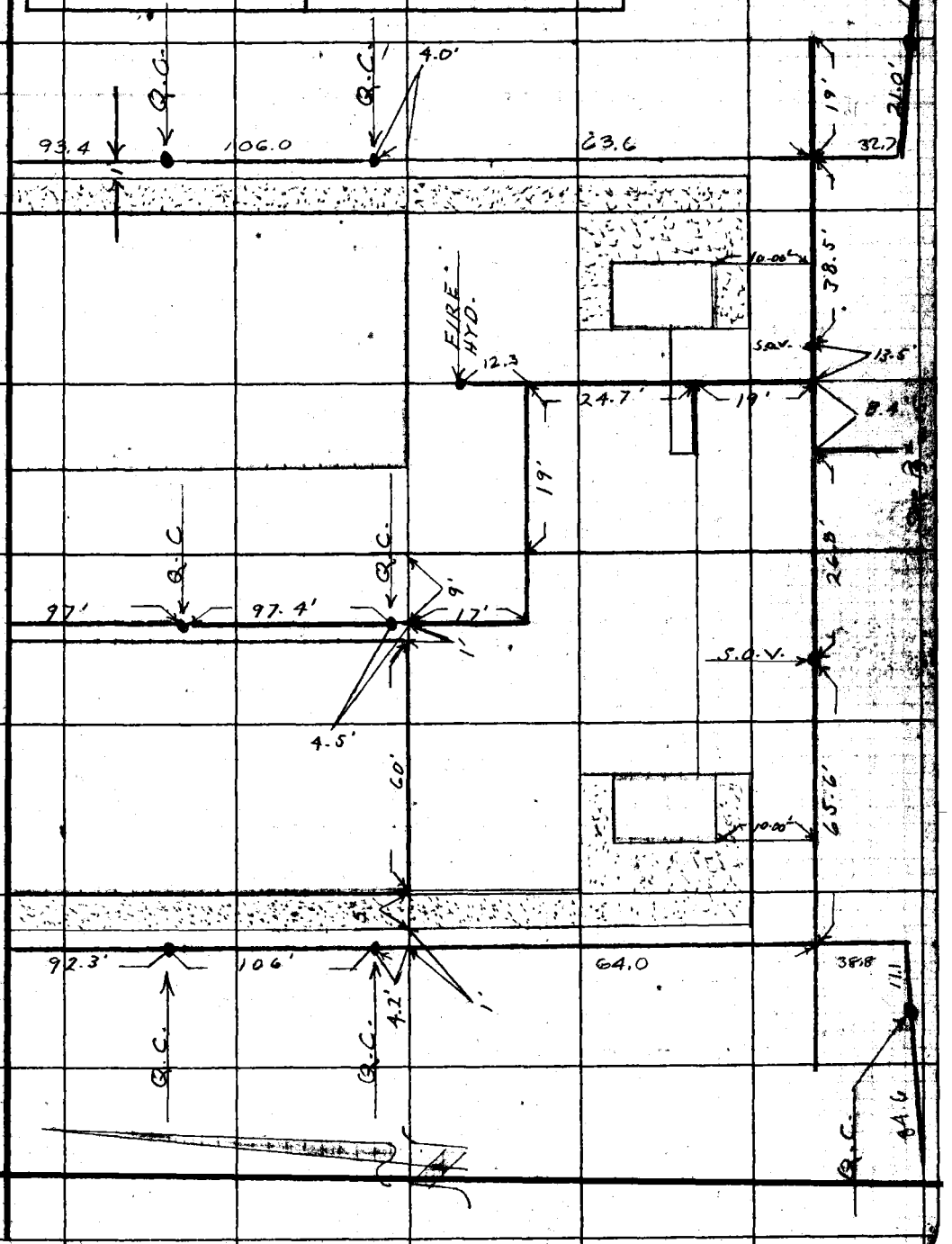
Do not extend this side of this line.



F. B. 2295 Pg. 182

Notes Ck'd by	Survey of LAKE HUGHES BOY CAMP
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-58
Date	Indexed A. C. Johnson

F. B. 2295 Pg. 183



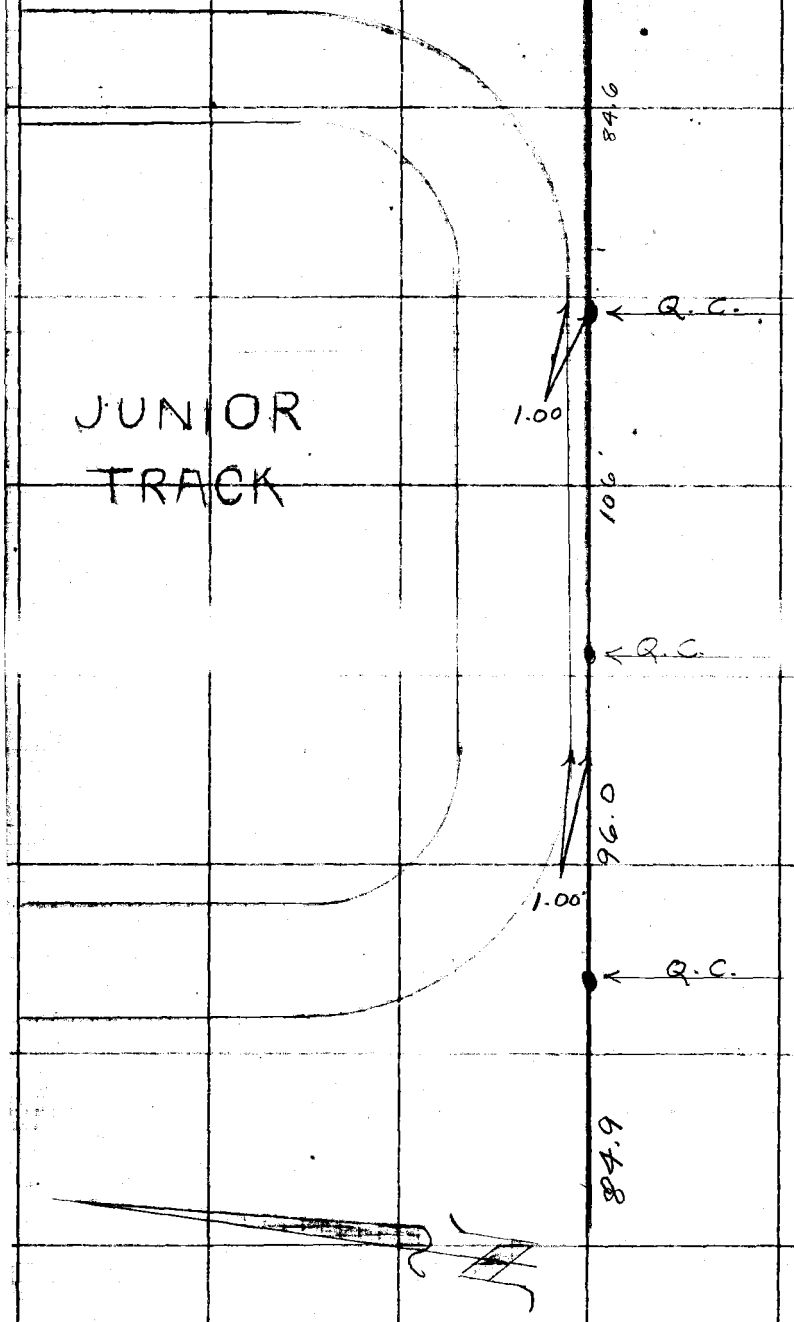
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3018 S&E #247 1-56

F. B. 2295 PG. 184



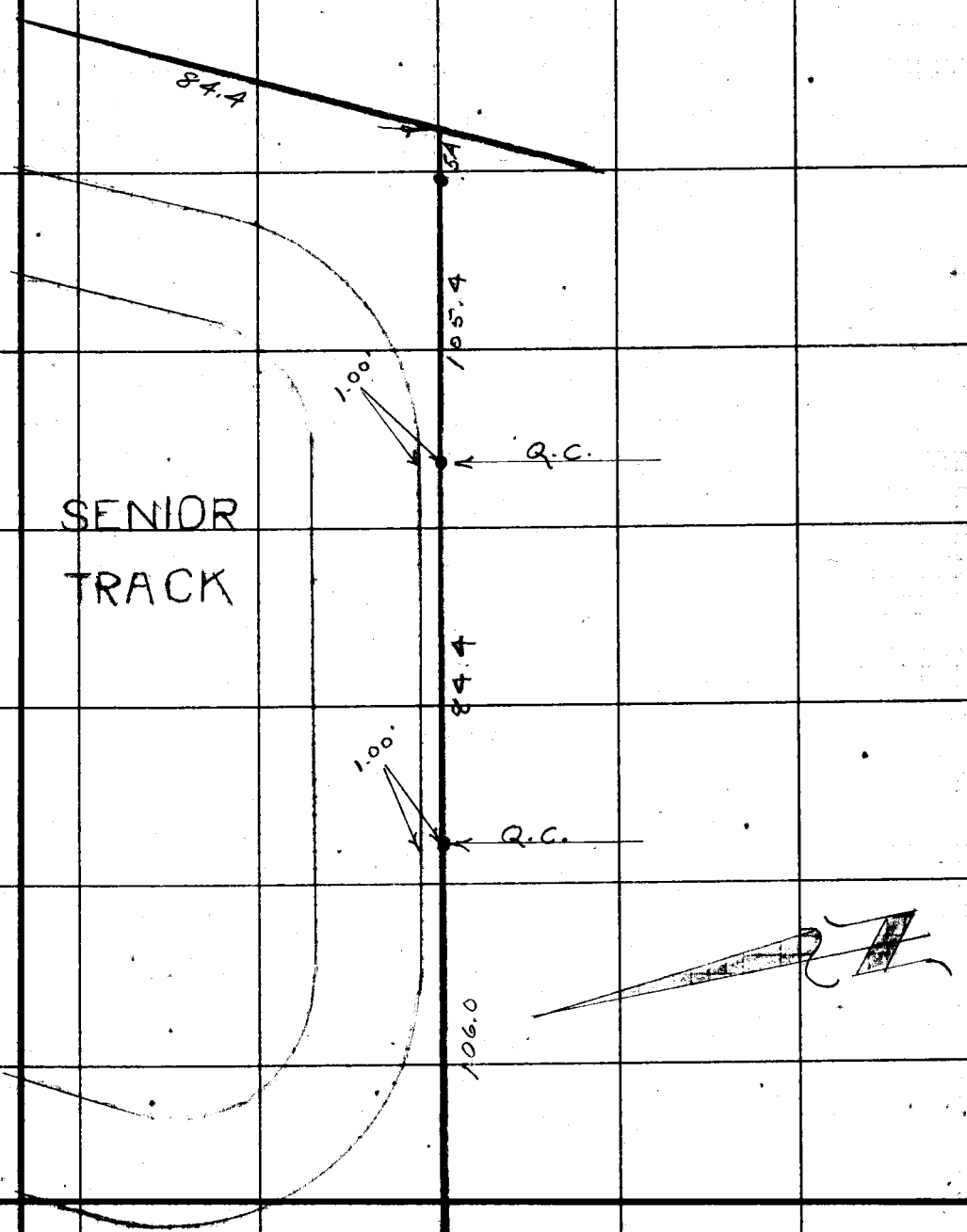
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boy's Camp
Map No.	JN 8410.02 Tape 88 Std. 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 1-58
Date	Indexed C. Johnson

F. B. 2295 PG. 185



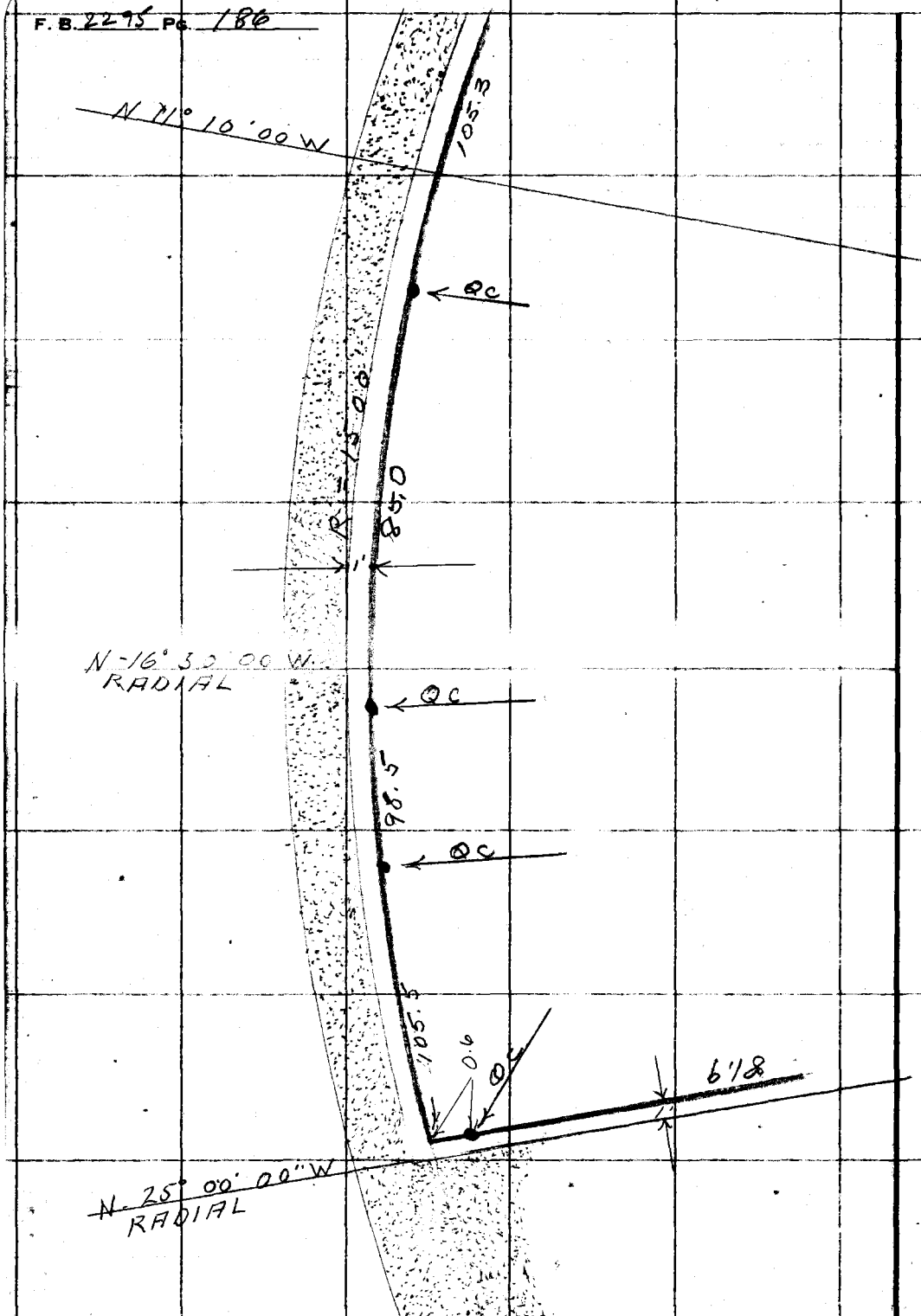
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F 09S S&E #247 1-56

F. B. 2295 Pg. 186



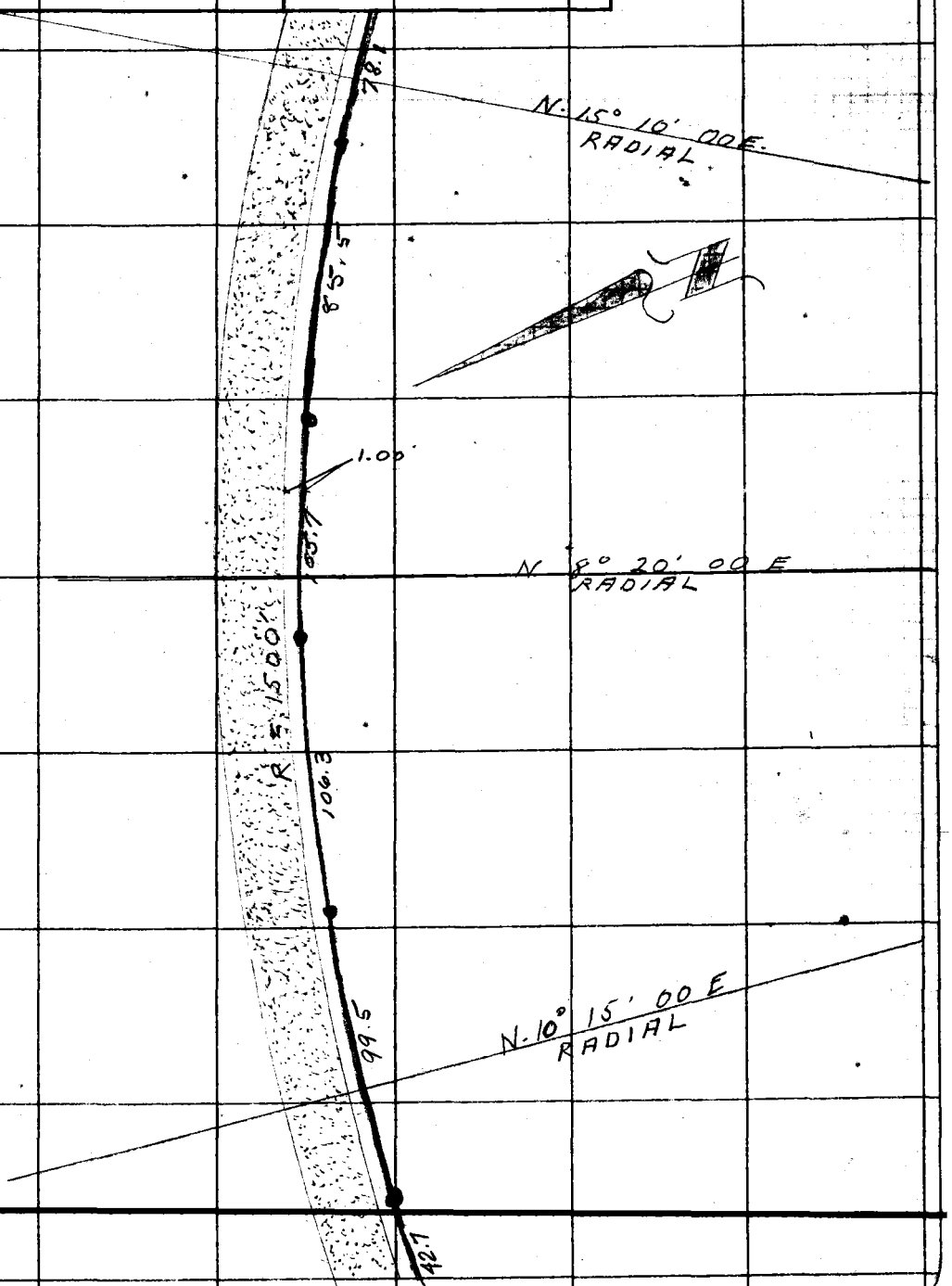
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. Smith
Checked	Notes L.V.S. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 87



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

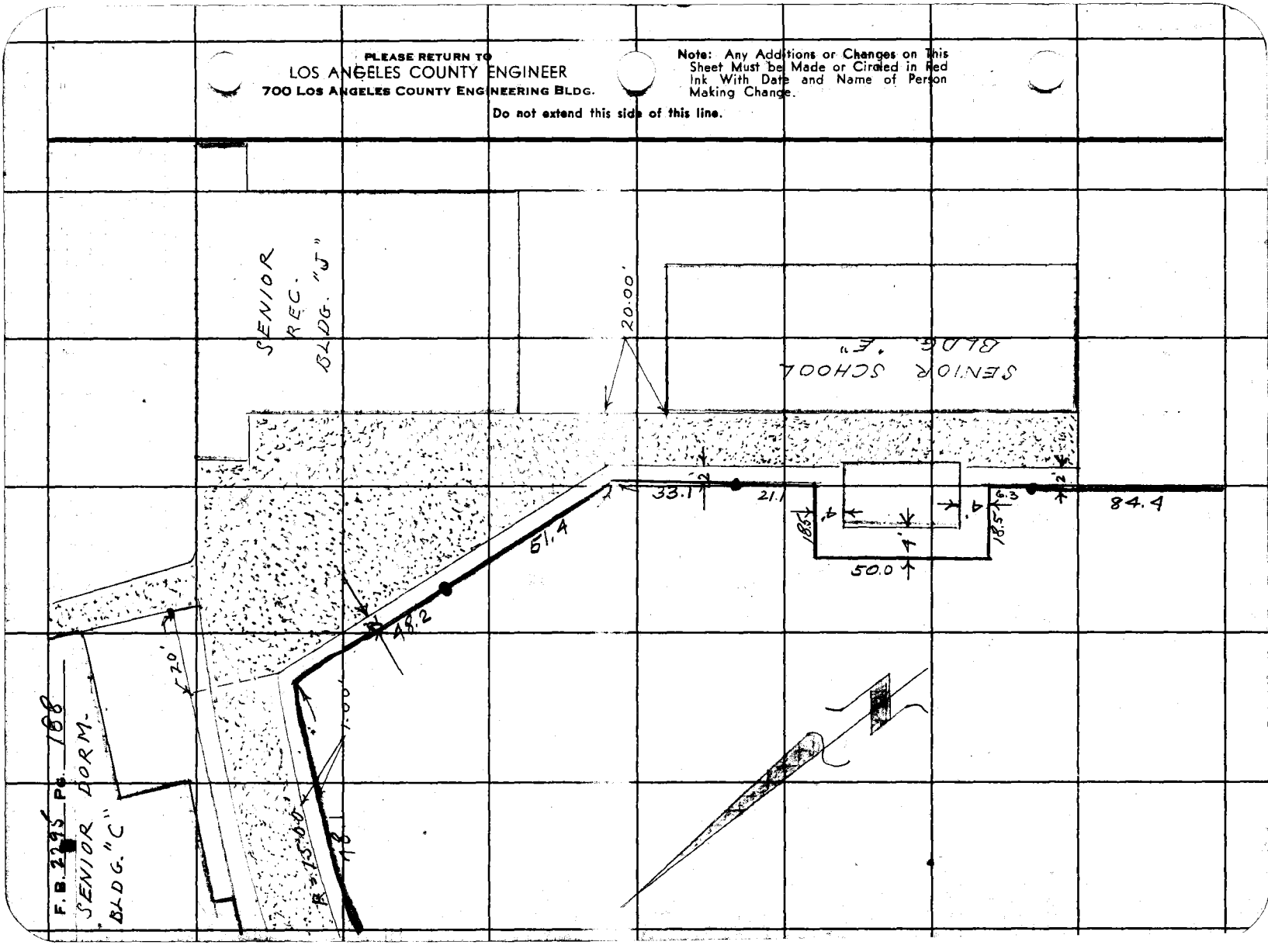
Do not extend this side of this line.

76F3066 S&E #247 1-56

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

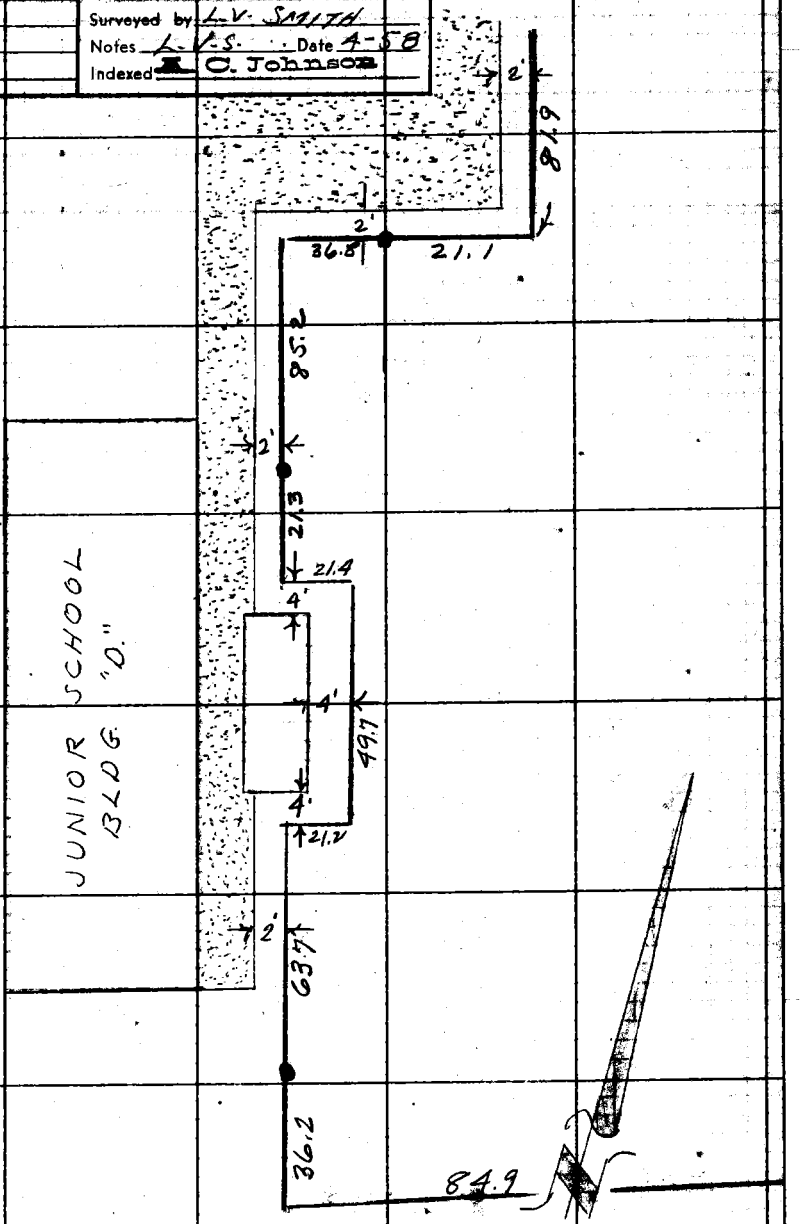
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.



Notes Ck'd by	Survey of Lake Hughes Boy's Camp
Map No.	JN 8410-02 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 PG. 189



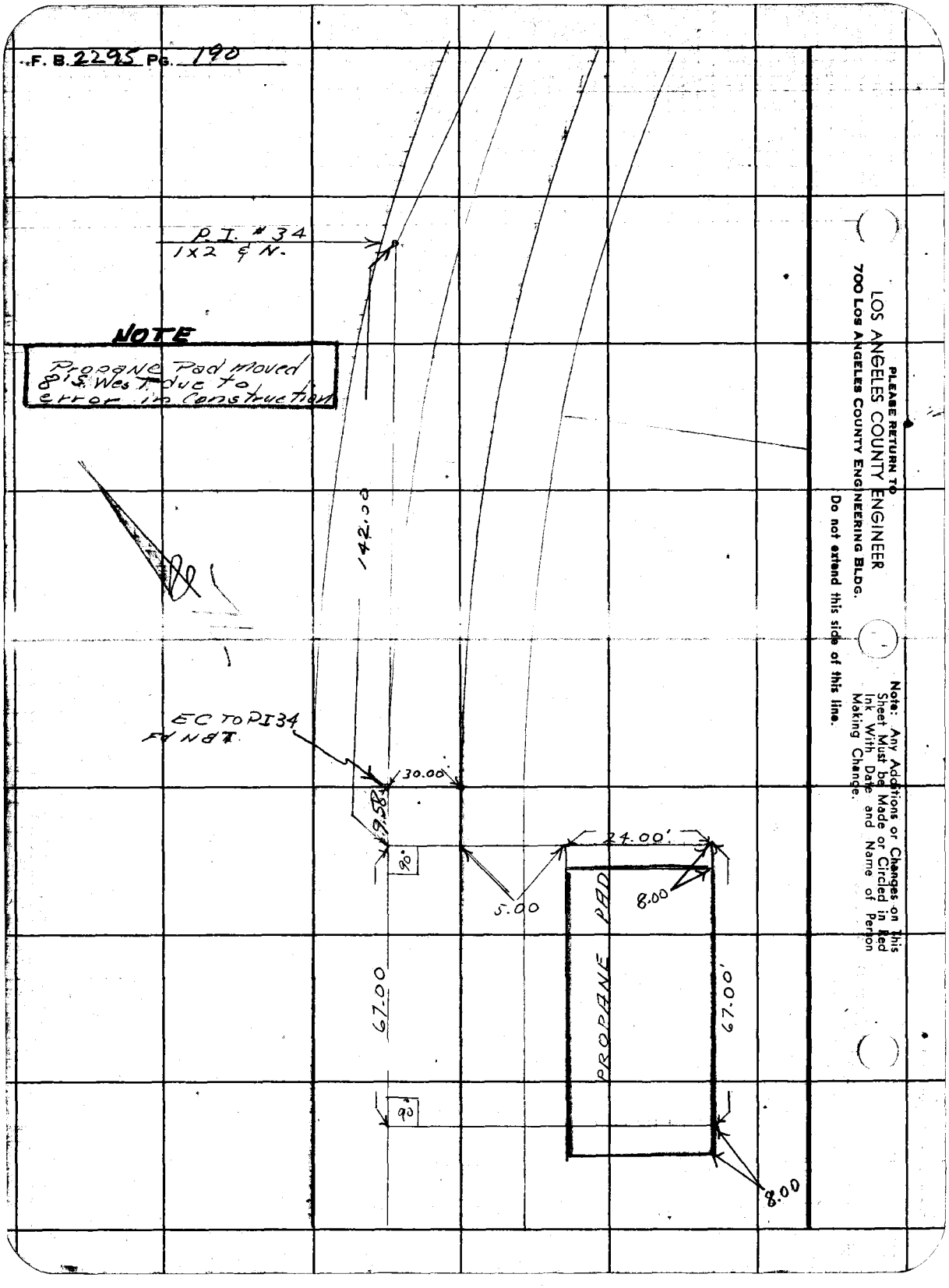
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F-095 S&E #247 1-56

F. B. 2295 PG. 190



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 Lake Hughes Box Cut
Map No.	JN 840.02 Tape 88 Std. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 191

E.C. P.I. #33

NOTE

This section of line put underground & covered in the absence of surveyor. unable to retrace exact location on surface

R.C. Dale

R.C. P.I. #34

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

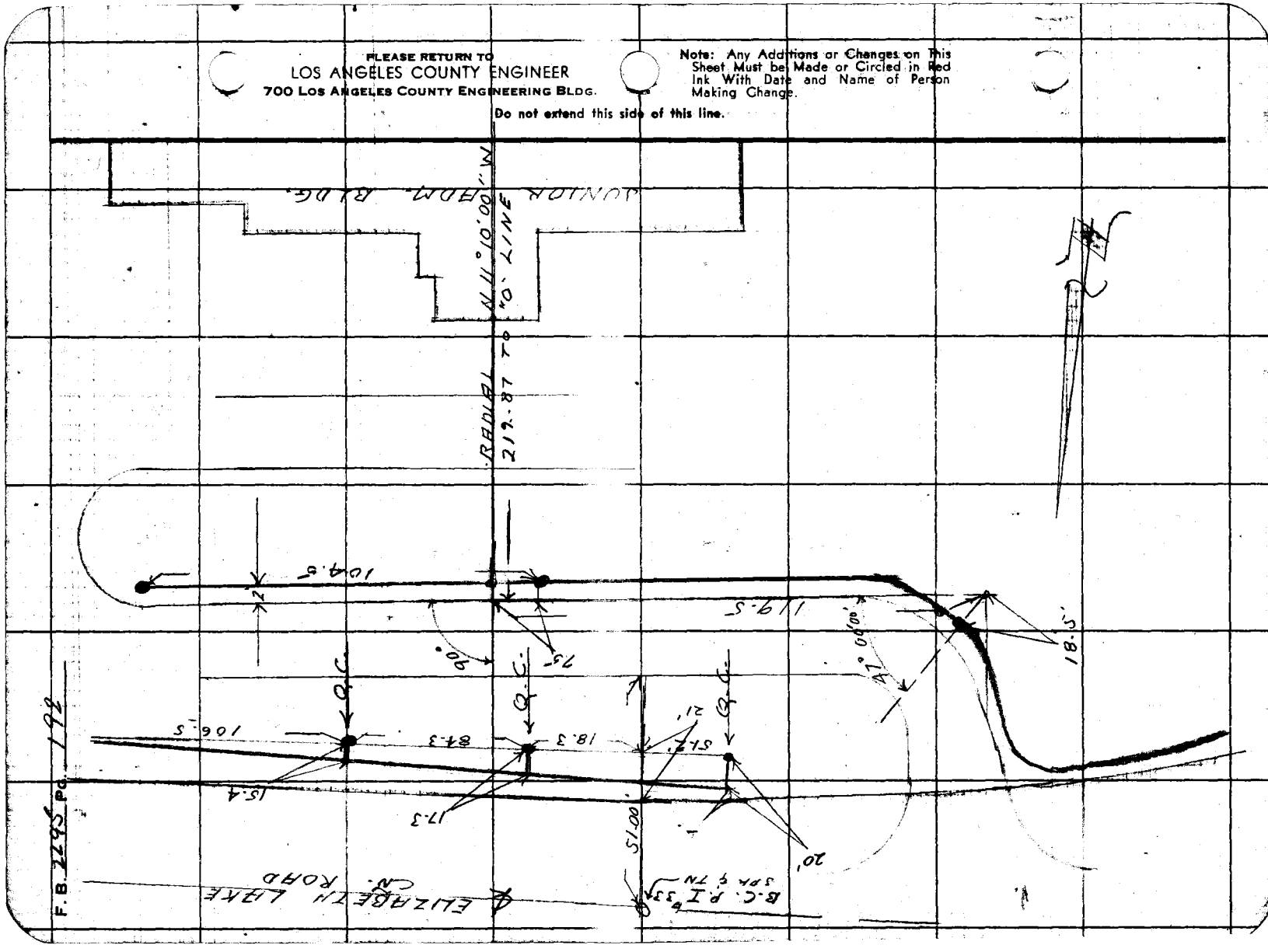
Do not extend this side of this line.

76F305 SBE #247 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 this side of this line.

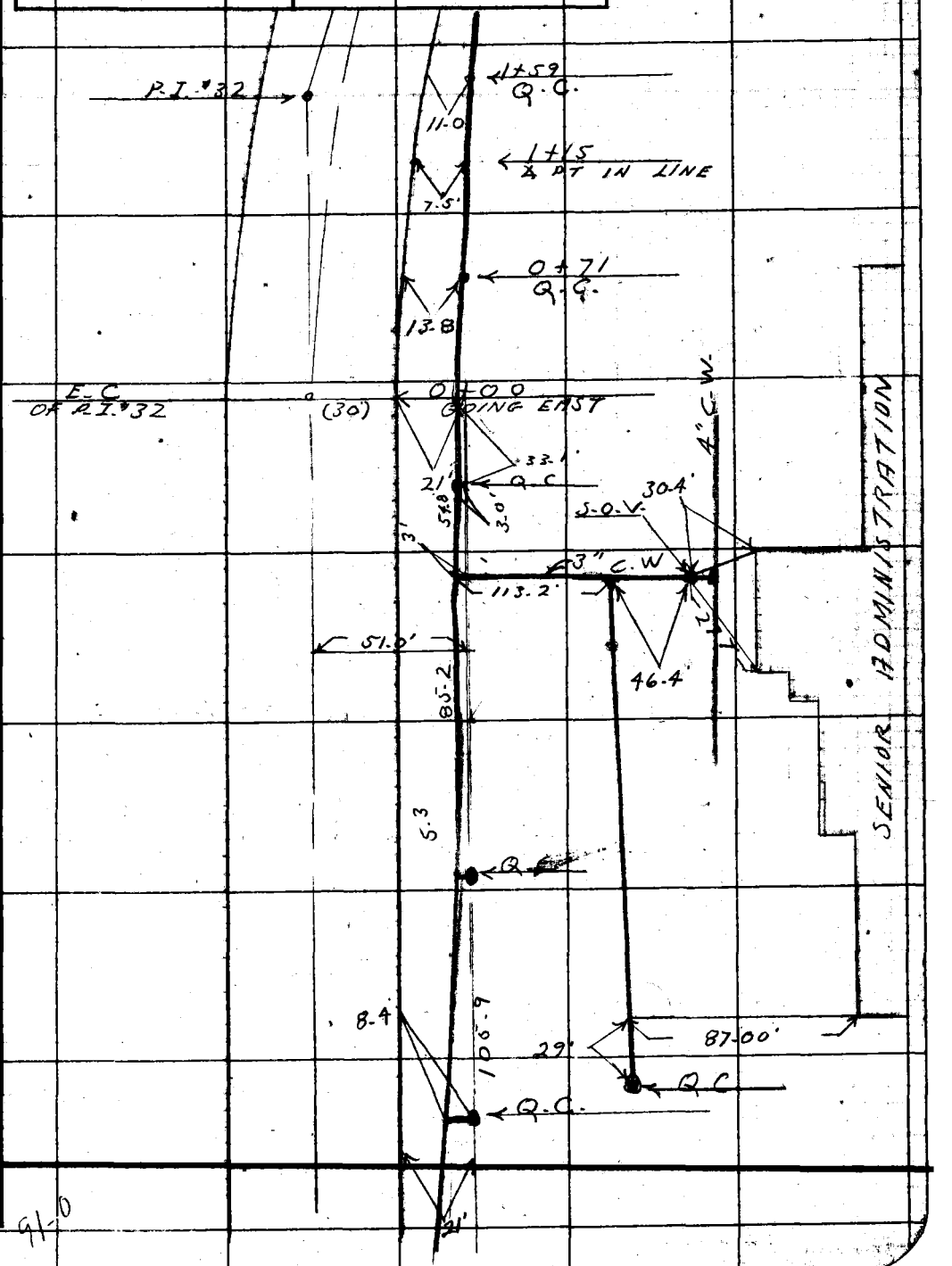


F.B. 2295 PG. 192

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

Survey of Camp Boys Camp
JN 840002 Tape 88 Std 84 °F
Surveyed by L.V. SMITH
Notes L.V.S. Date 5-58
Indexed C. Johnson

F. B. 2295 Pg. 193



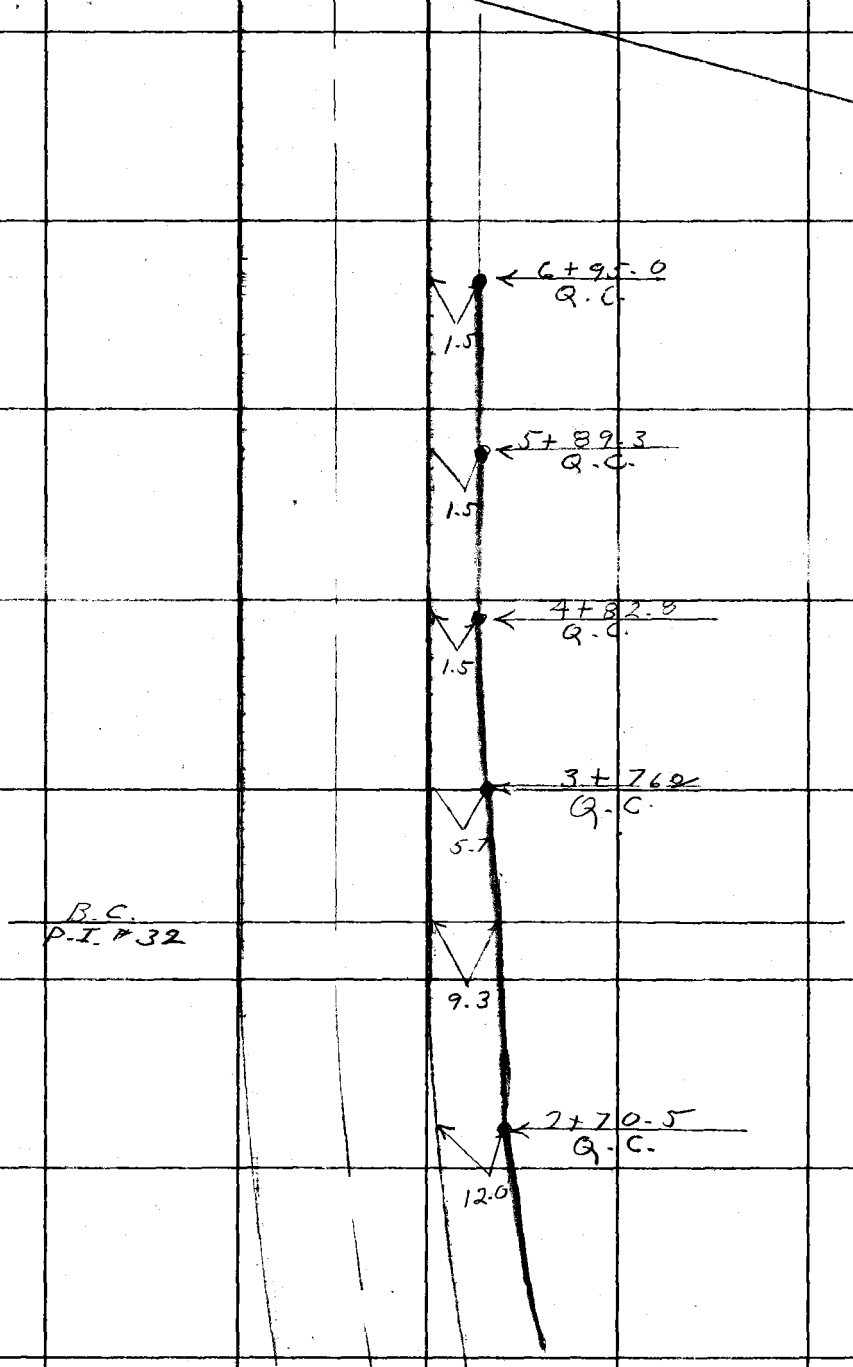
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F30-S S&E #247 1-56

F. B. 2295 PG. 194

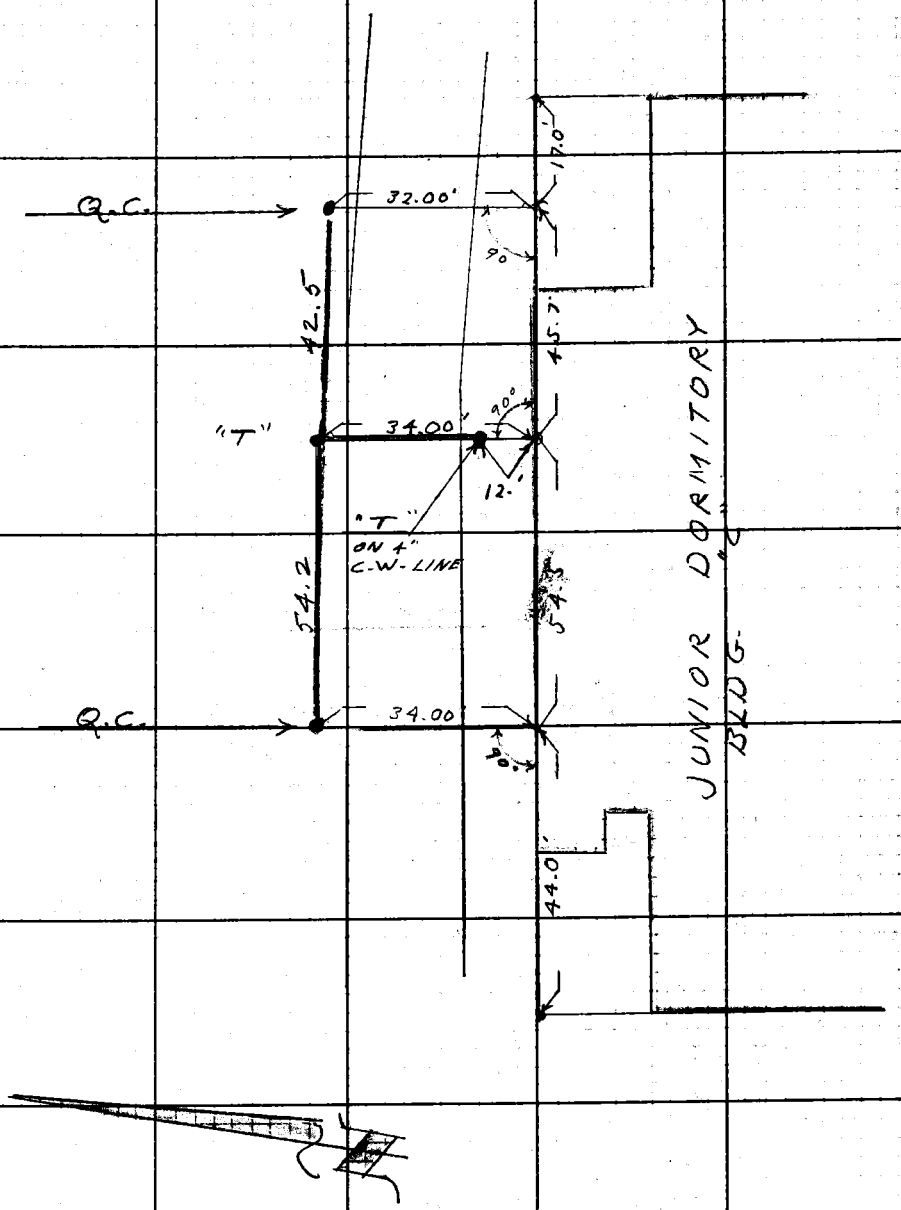


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

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 Lake Hughes Boys Camp
Map No.	JN 8410-02 Tape 88 Std. 84 °F
Office Work	Surveyed by L.V. Smith
Checked	Notes L.V.S. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 195



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

Do not extend notes this side of this line.

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

76F3[illegible]9S CE #247—3-57

F. B. 2295 Pg. 196

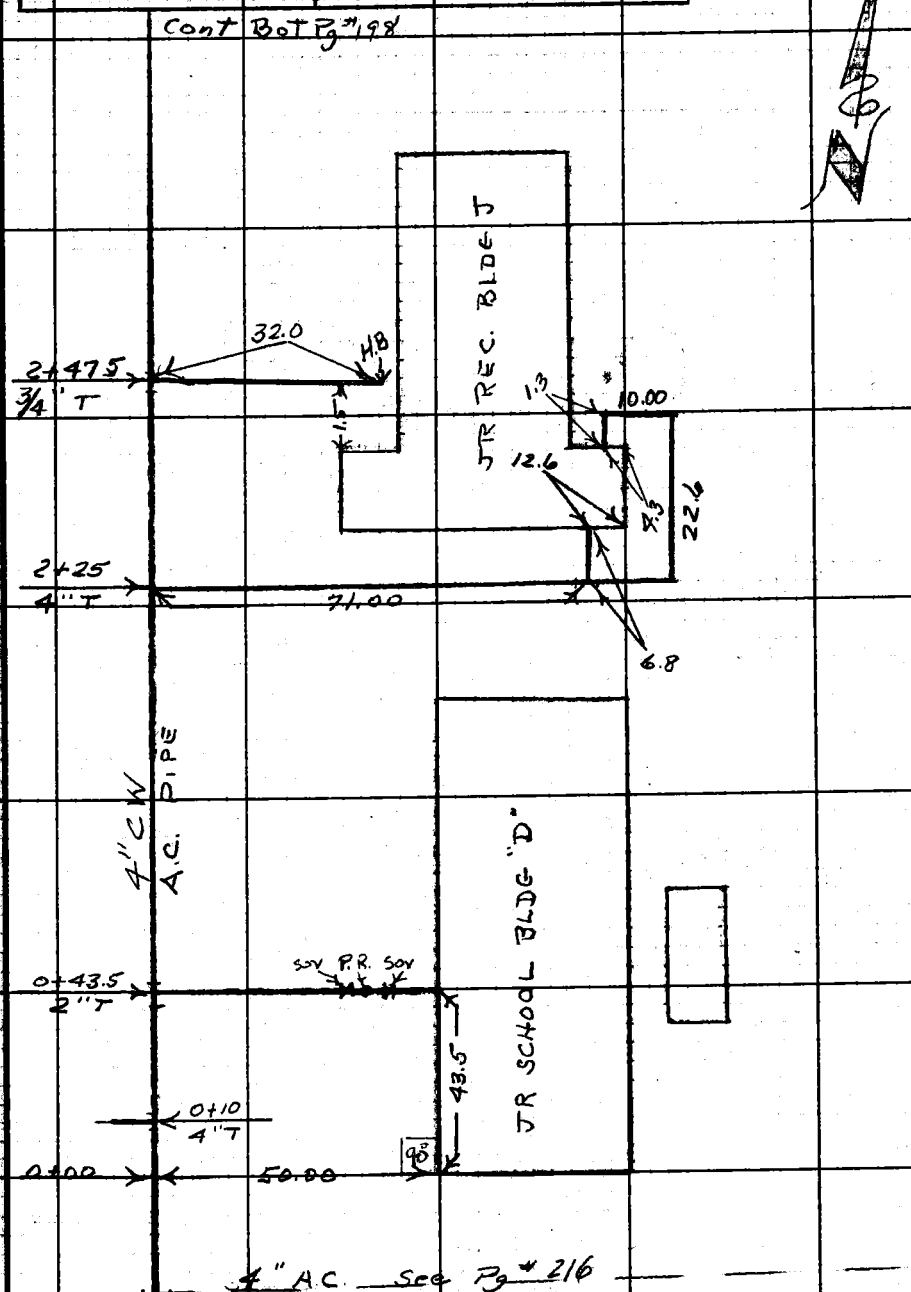
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.0 Tape 134 Std. 84 °F
Office Work	Surveyed by RC Dale
Checked	Notes RCD Date 4-15-58
Date	Indexed C. Johnson

F. B. 2295 PG. 197



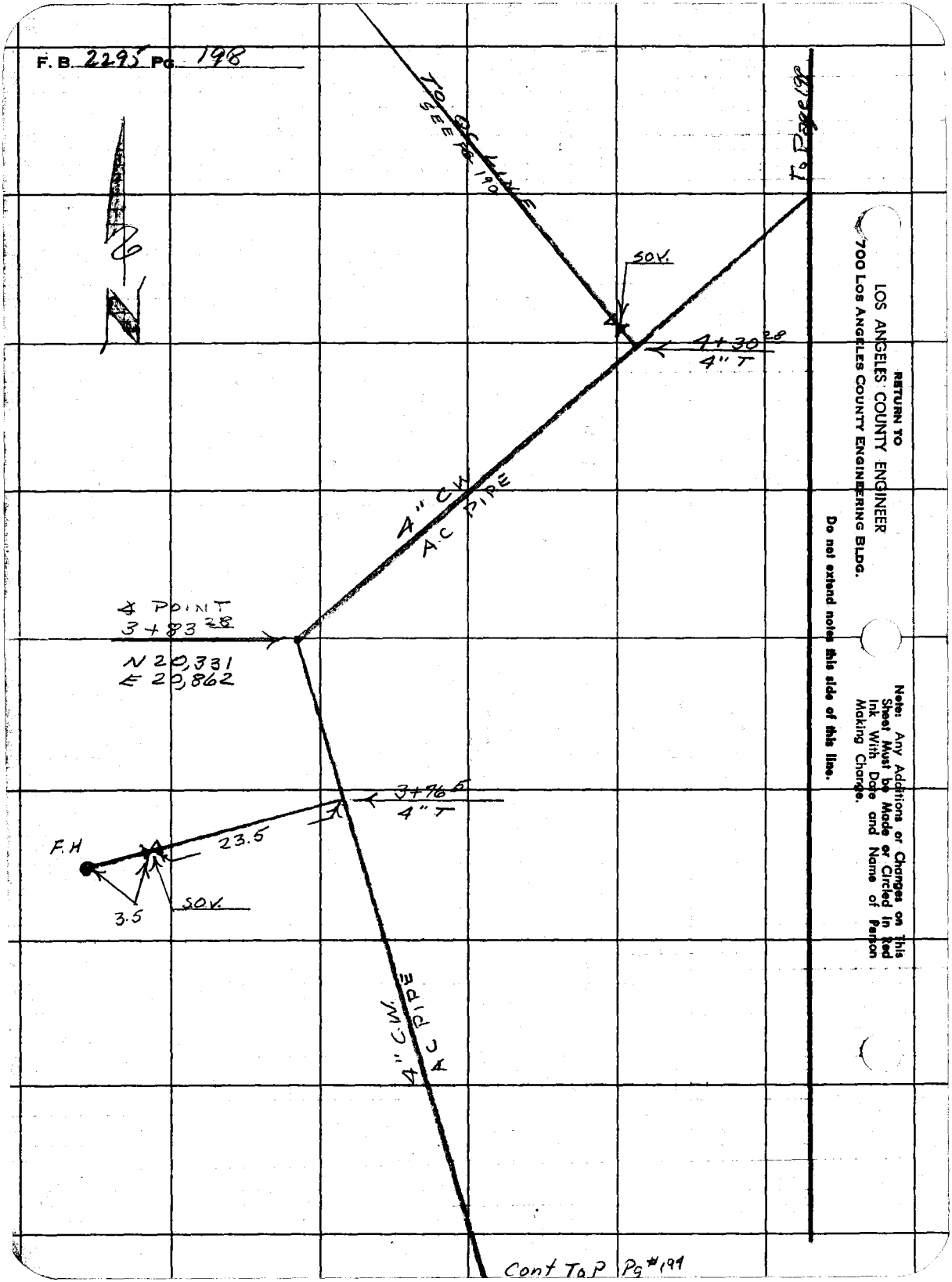
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F. B. 2295 Pg. 198



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

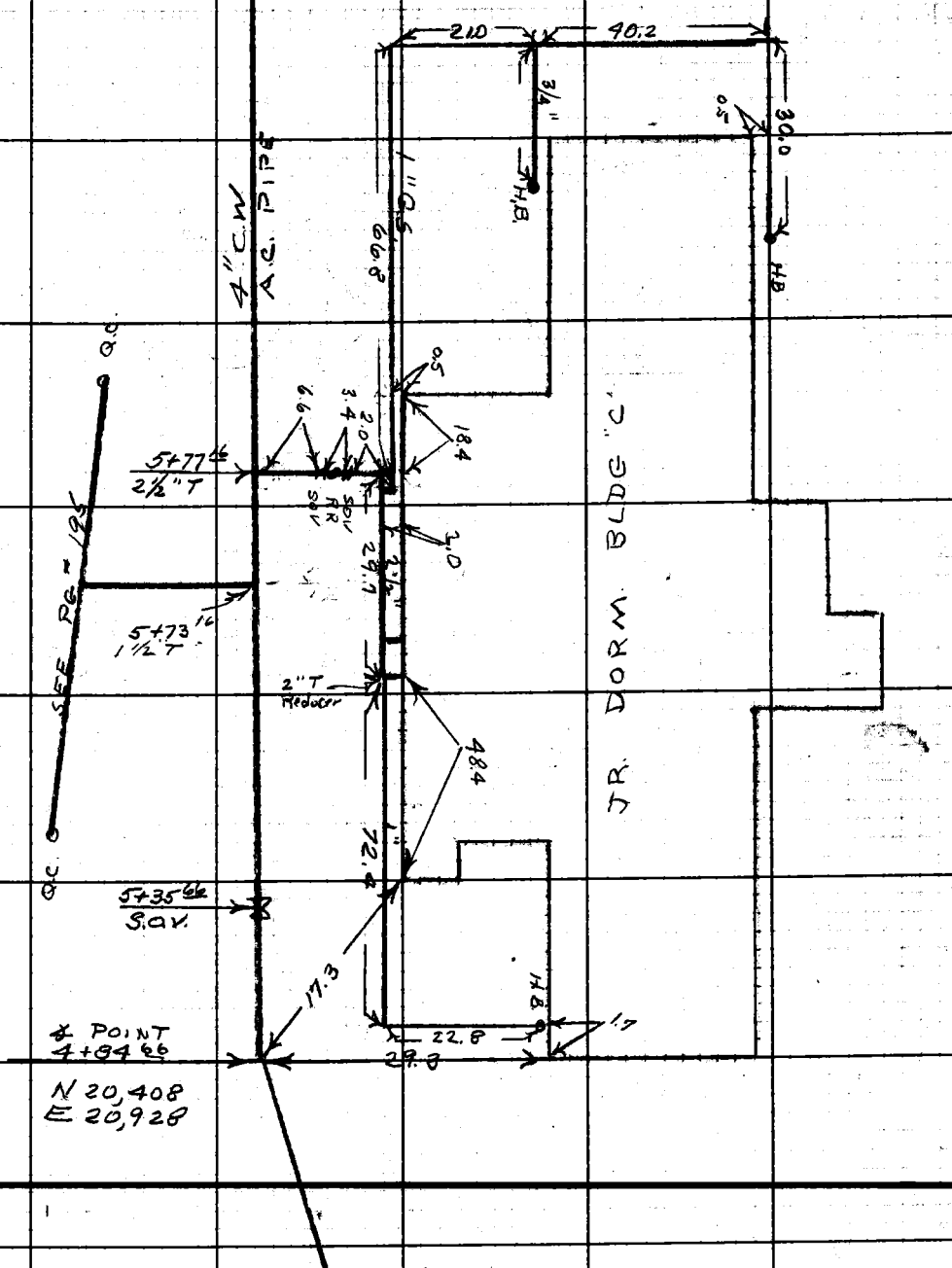
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 84102 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dake
Checked	Notes R.C.D. Date 4-58
Date	Indexed L. O. Johnson

F. B. 2295 Pg. 199

Cont Left Pg #200



Cont Right Pg #198

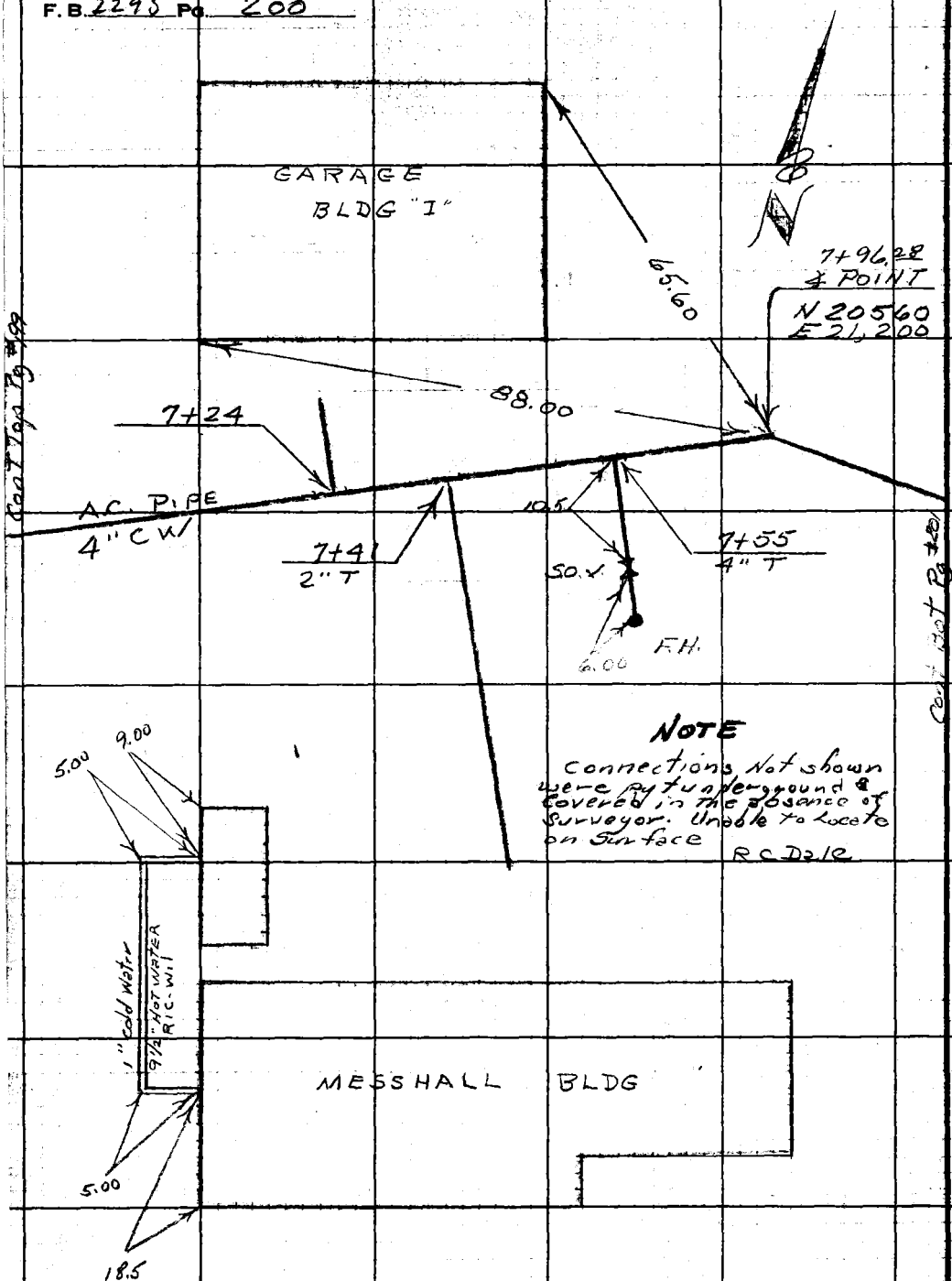
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3985 CE #247 3-57

F.B. 2295 Pg. 200



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

Do not extend notes this side of this line.

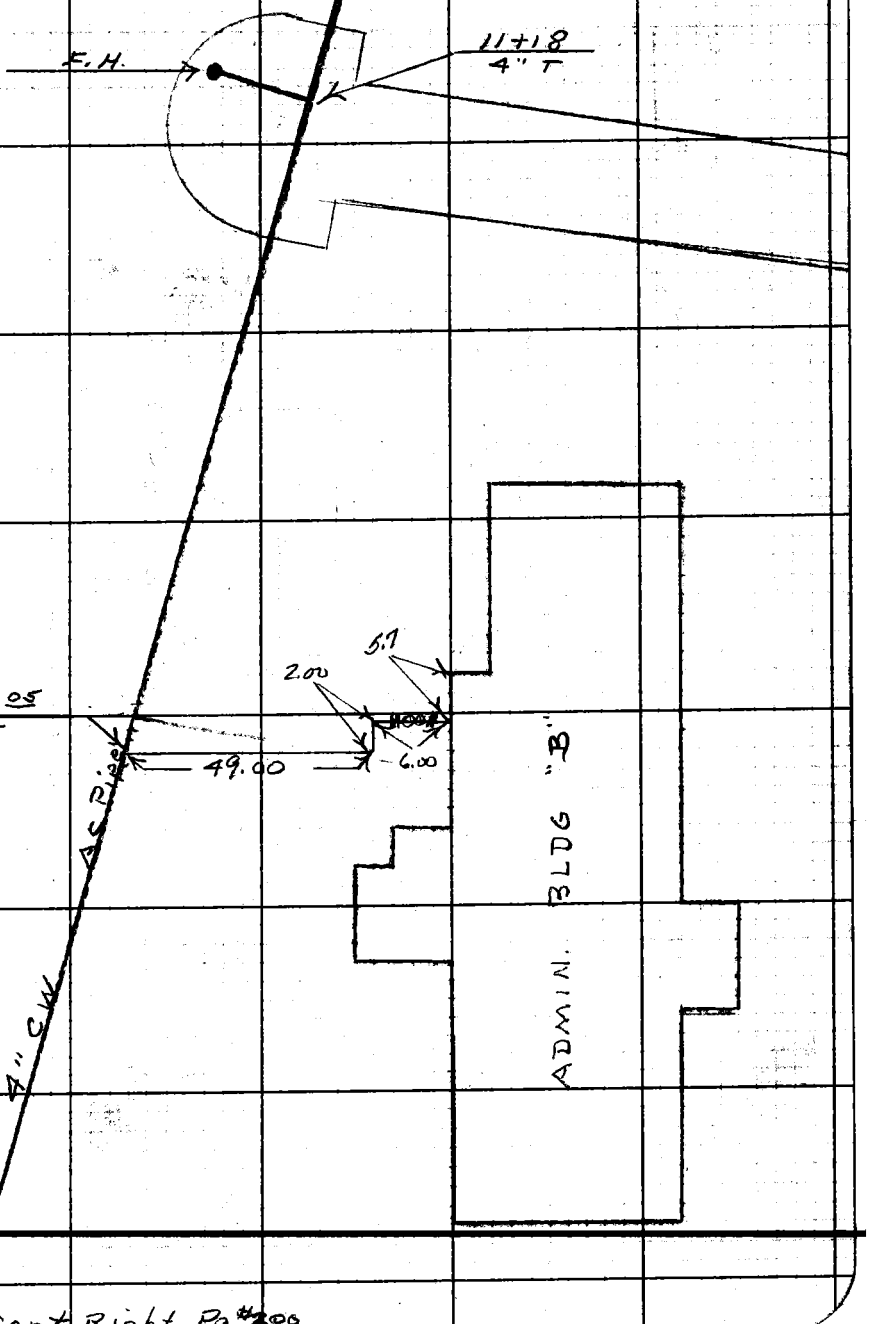
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Survey of Lake Hughes Boys Camp
JN 8410.02 Tape 234 Std 84 °F
Surveyed by R.C. Dale
Notes RCD Date 4-58
Indexed L. C. Johnson

F. B. 2295 Pg. 201

Cont Bot Pg #200



Cont Right Pg #200

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

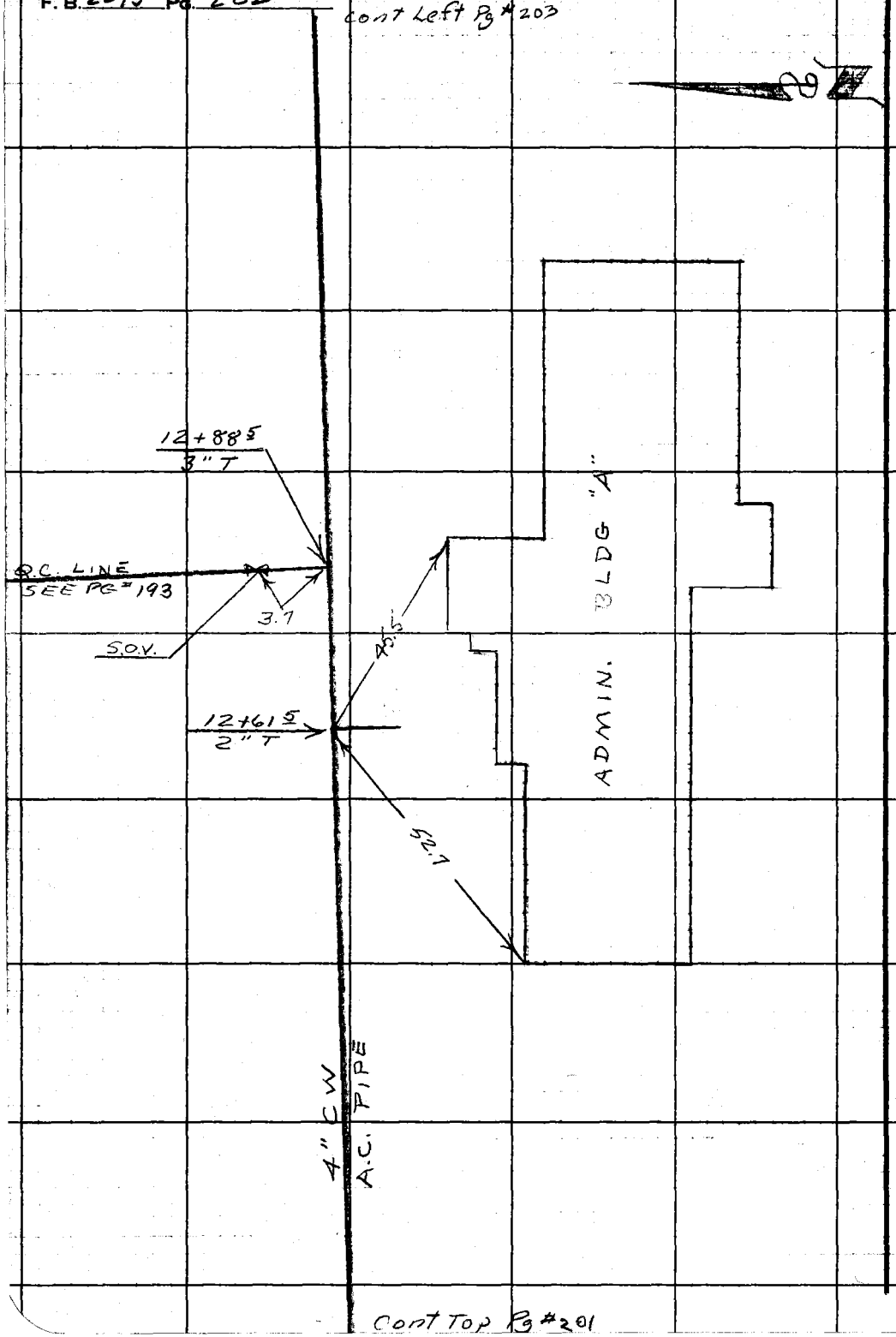
Do not extend notes this side of this line.

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

76F 028 CE #247—3-57

F. B. 2295 Pg. 202

Cont Left Pg #203



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

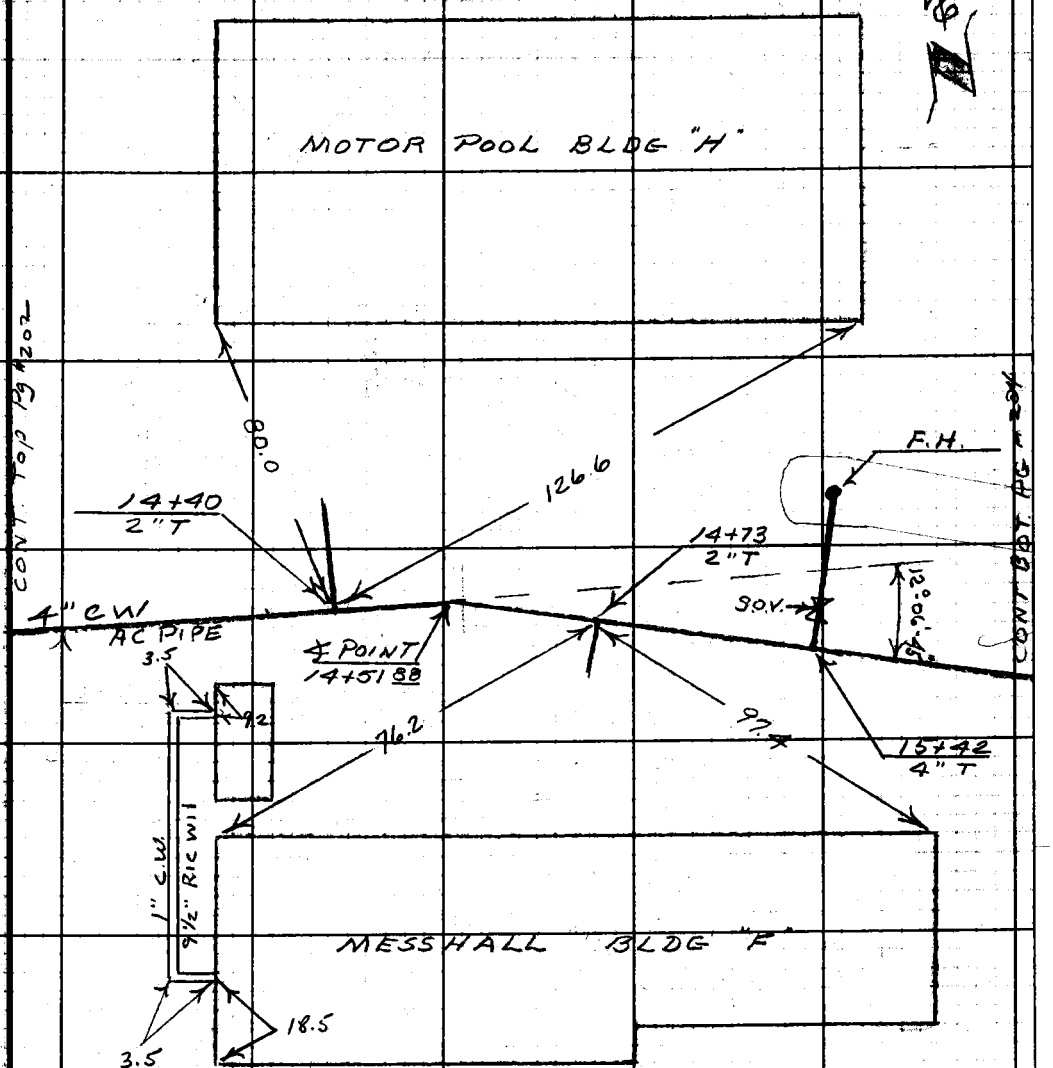
Do not extend notes this side of this line.

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

Cont Top Pg #201

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 4-58
Date	Indexed J. C. Johnson

F. B. 2295 PG. 203



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

Do not extend notes this side of this line.

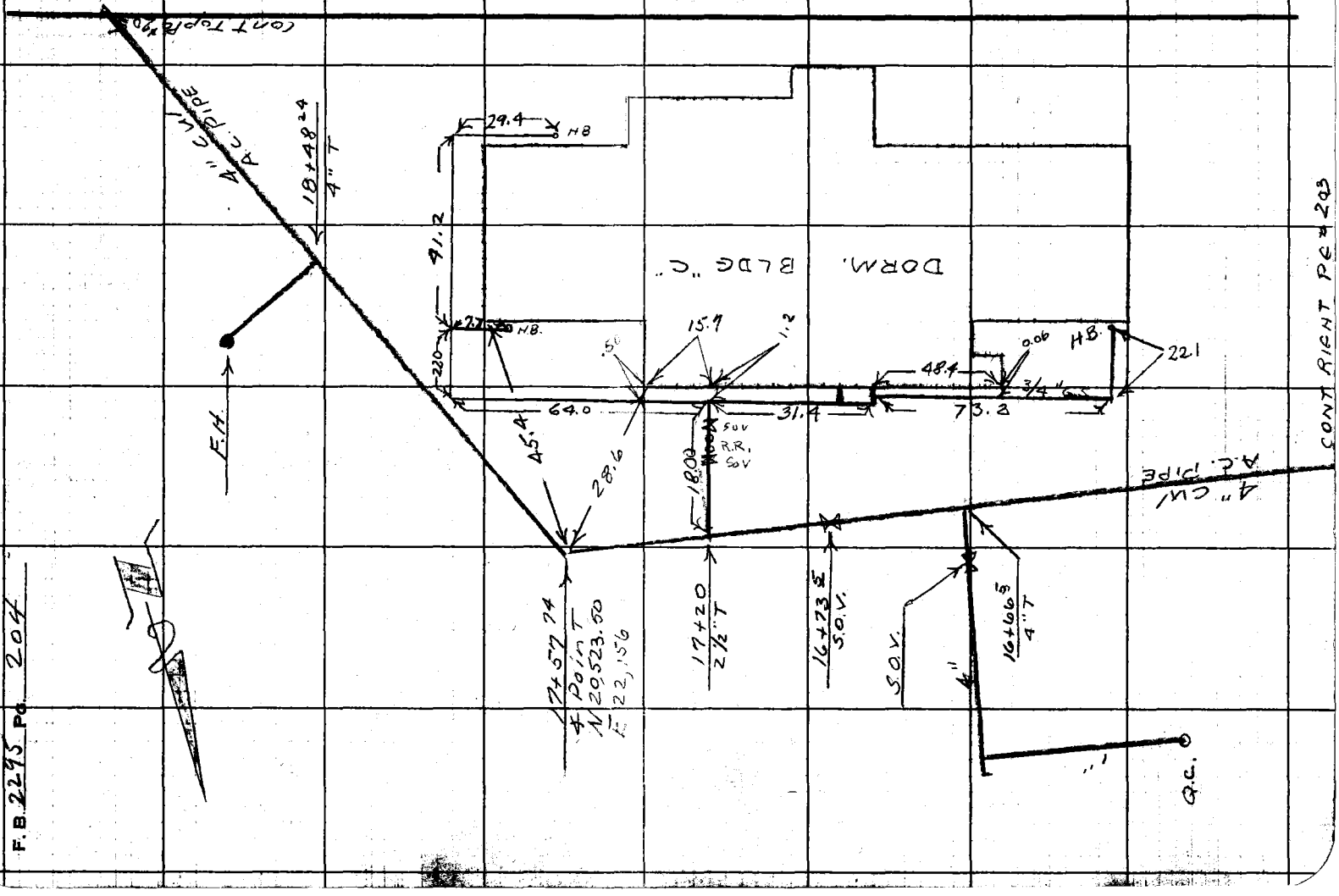
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

78F 095 CE #247—3-57

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

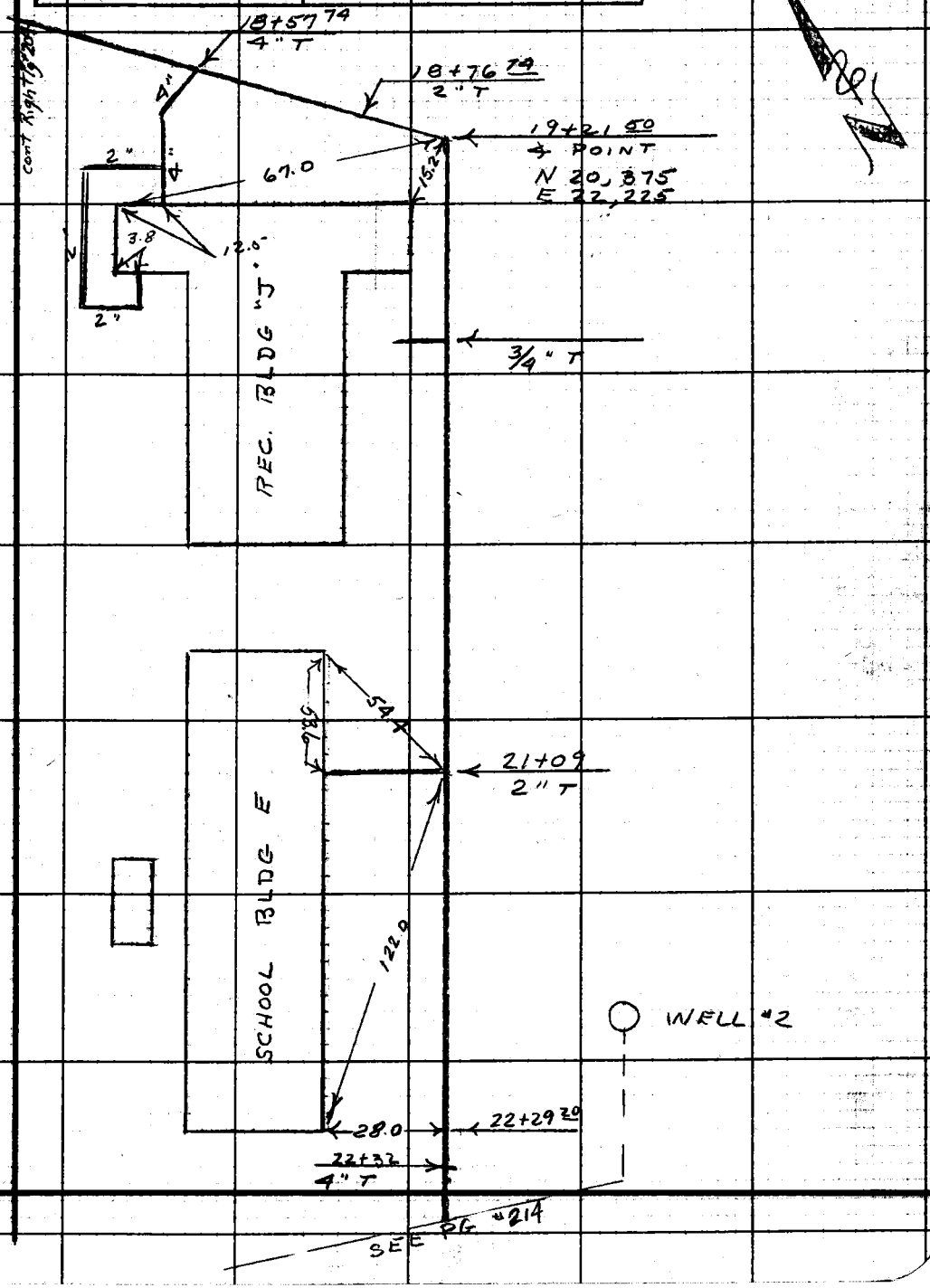
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.



Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 4-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 205



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

Do not extend notes this side of this line.

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

76B095 CE #247—3-57

F. B 2295 Pg. 206

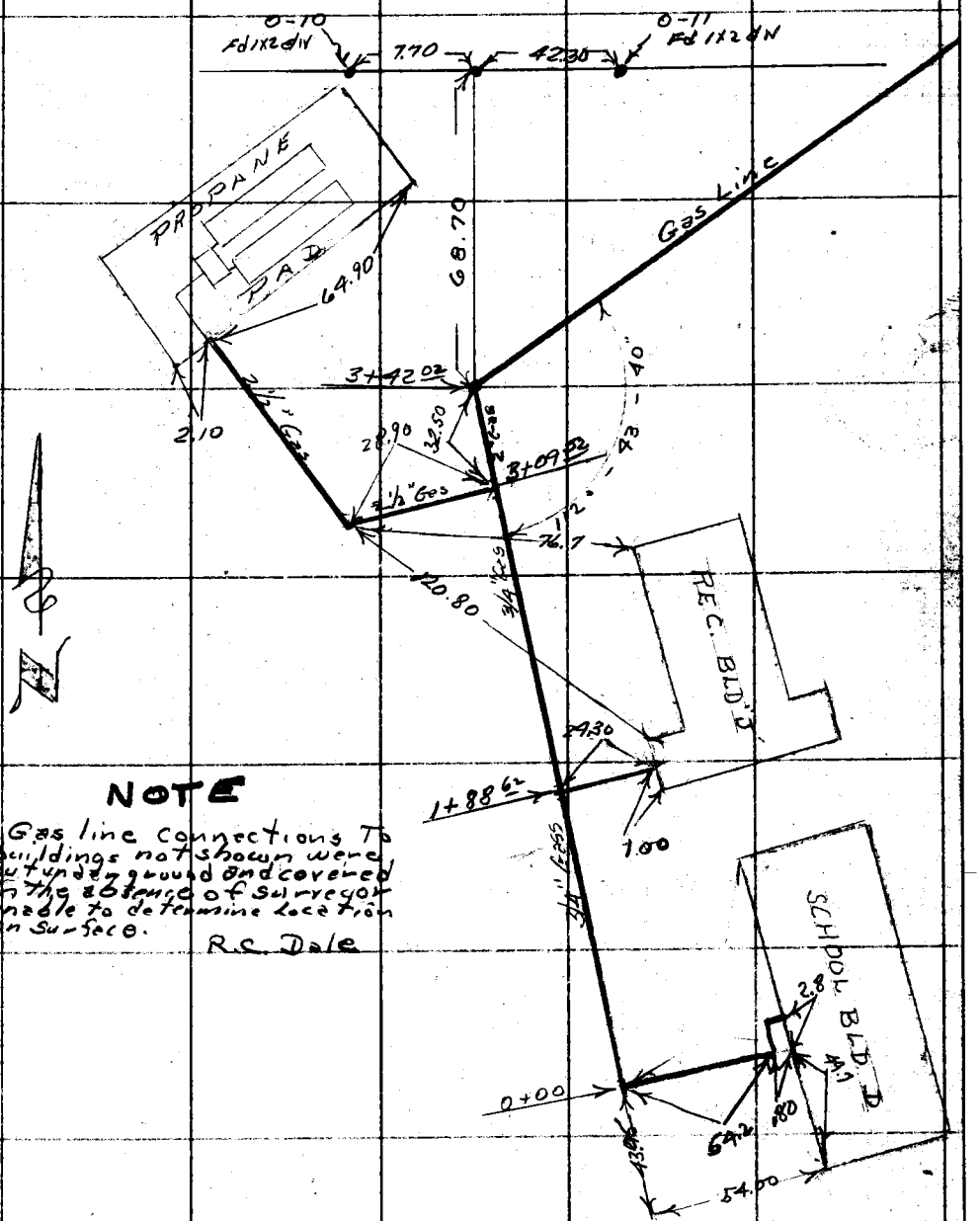
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed [redacted] C. Johnson

F. B. 2295 Pg. 207



NOTE

Gas line connections to buildings not shown were put underground and covered in the absence of surveyor unable to determine location on surface.

R.C. Dale

Note: Any Additions 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.

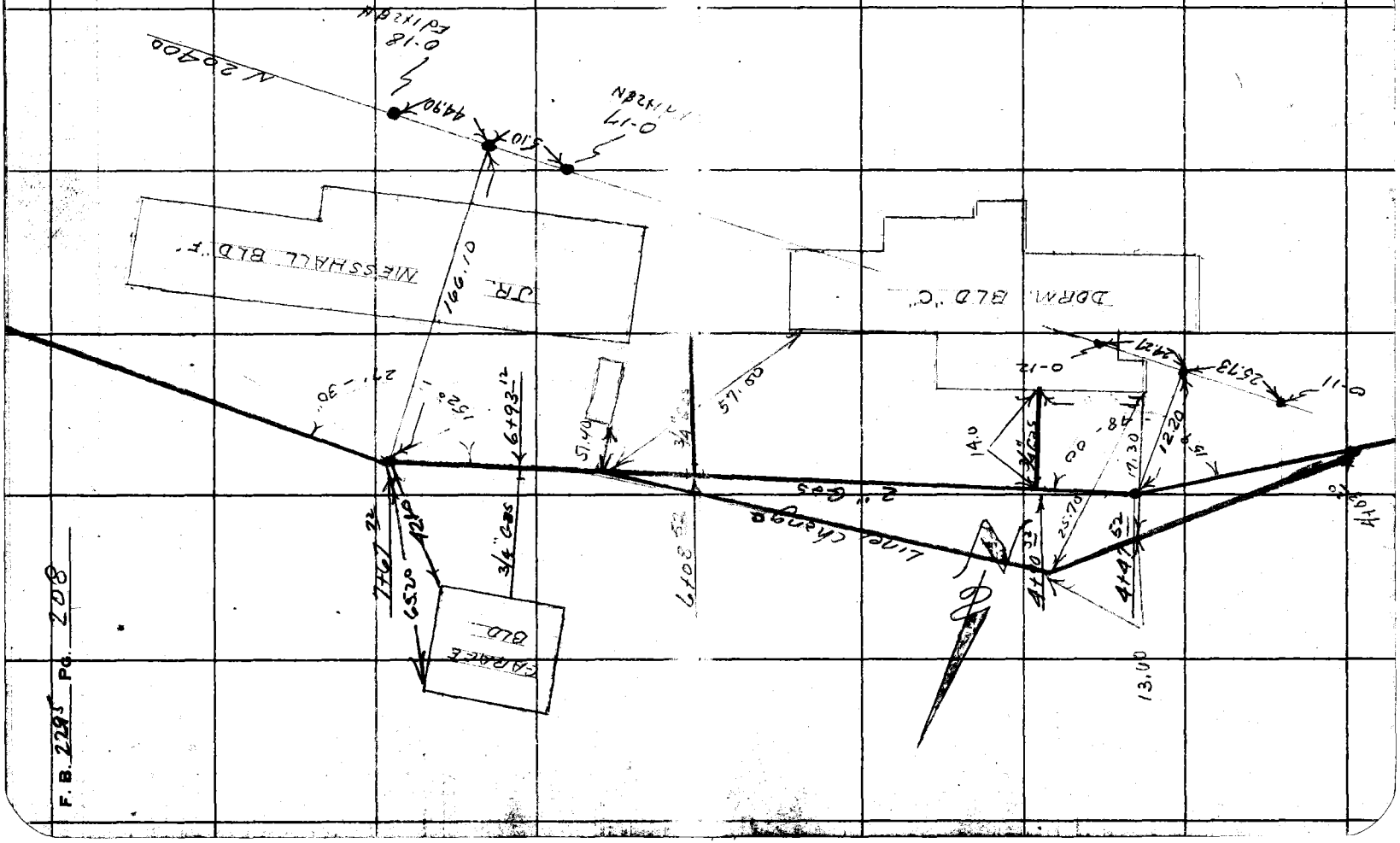
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 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.

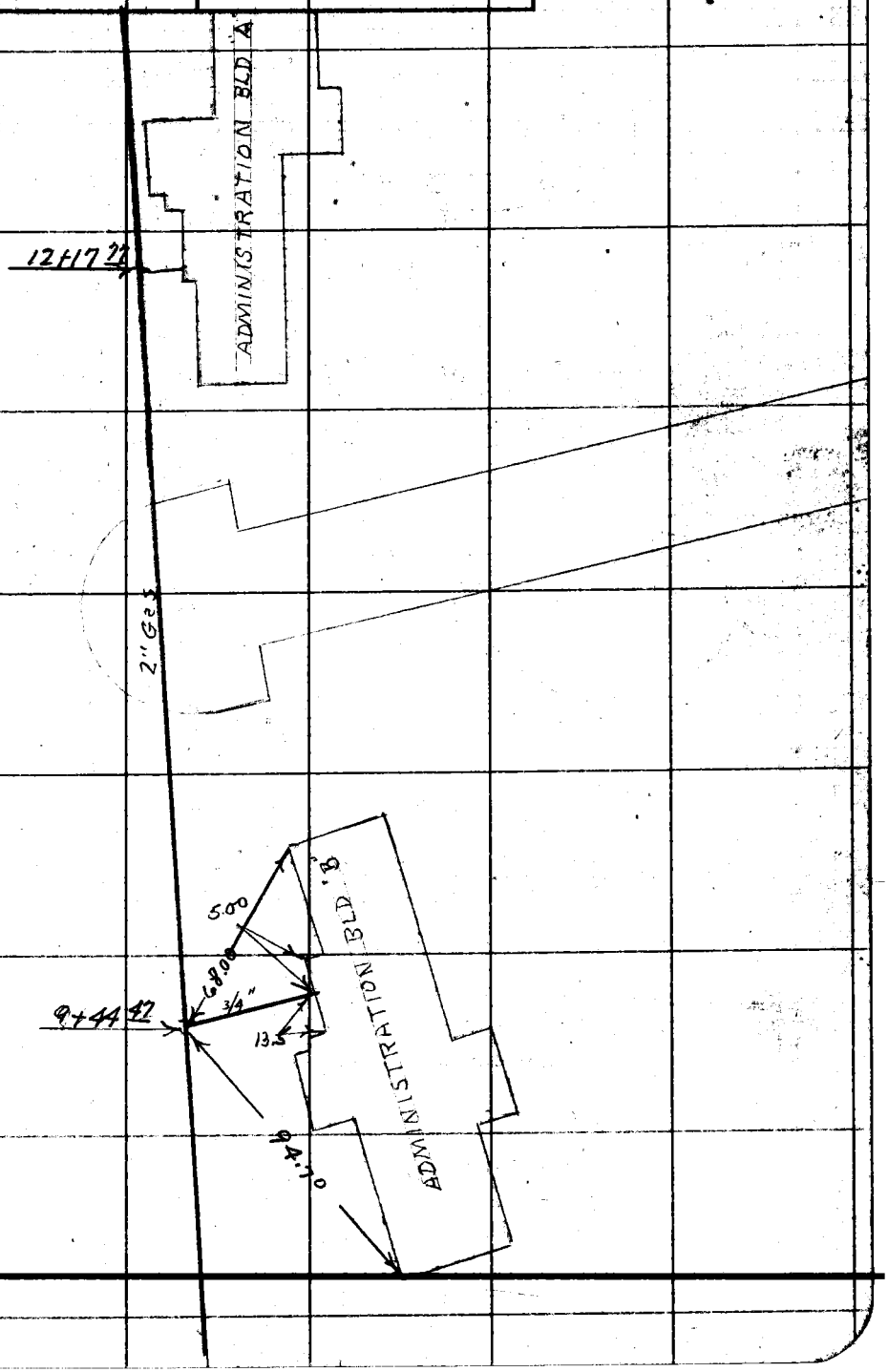
Do not extend this side of this line.



F. B. 2295 PG. 208

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 134 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D Date 5-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 209



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

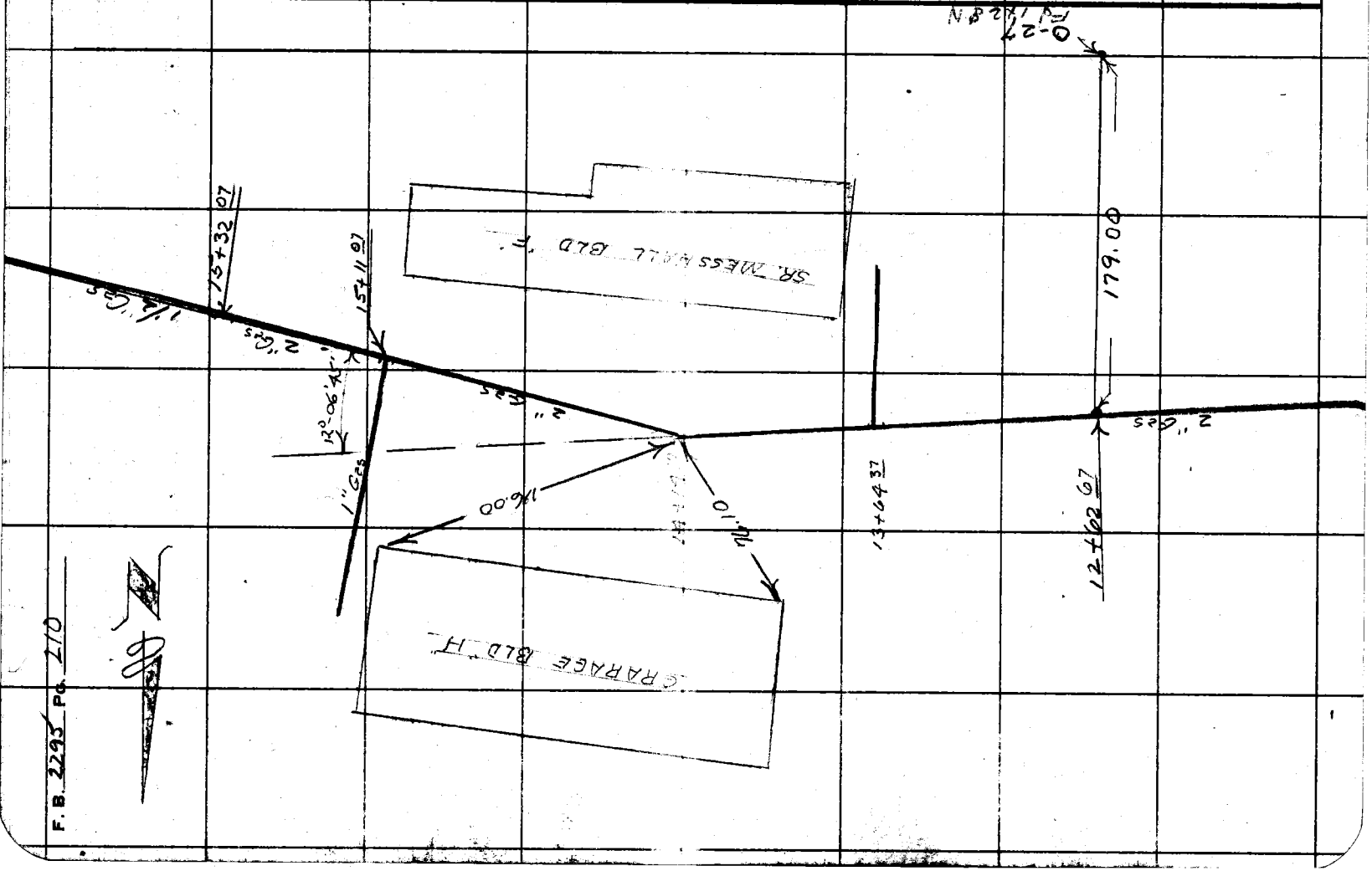
Do not extend this side of this line.

76 3098 S&E #247 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.

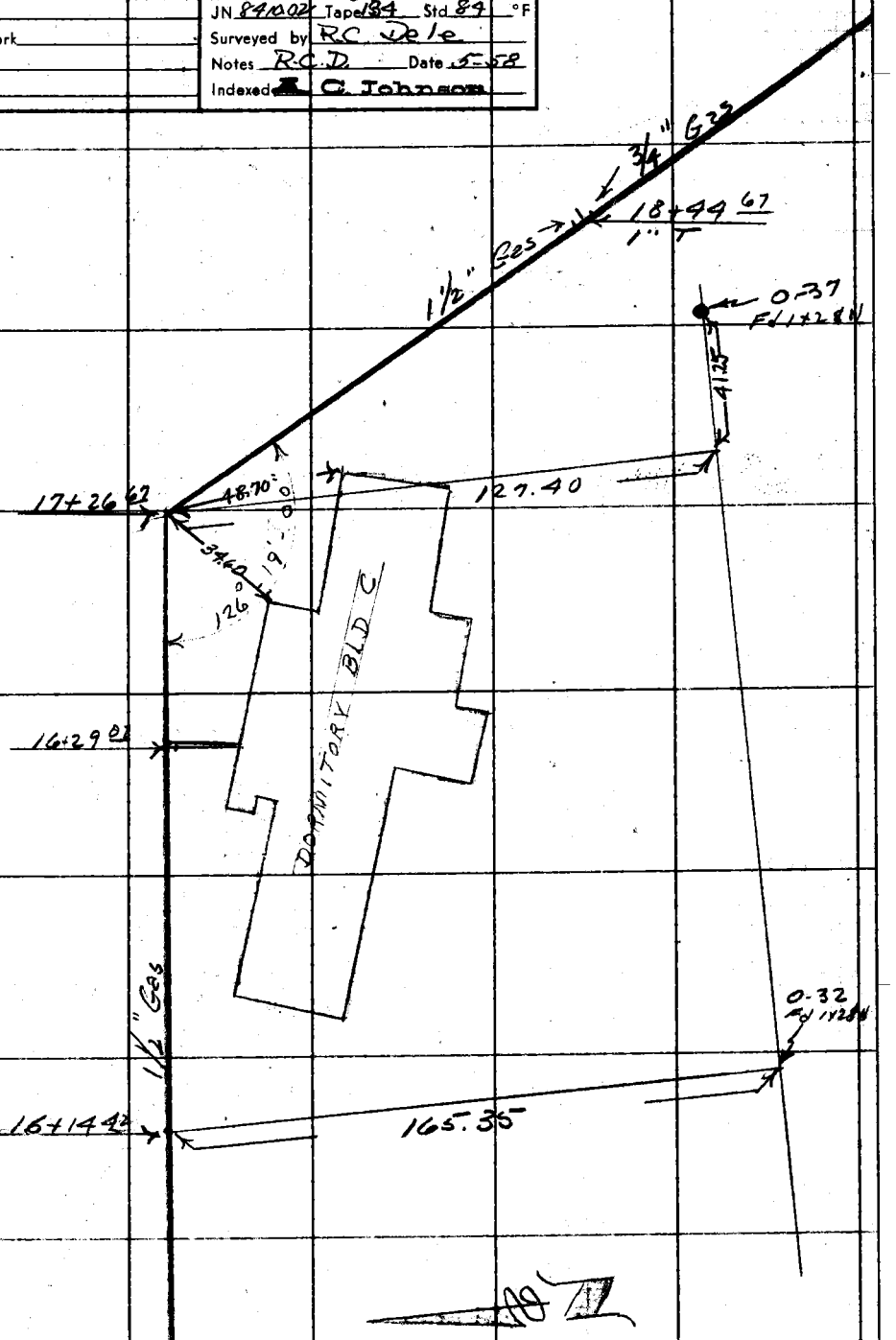
Do not extend this side of this line.



F. B. 2293 PG. 210

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 841002 Tape 184 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 5-58
Date	Indexed C. Johnson

F. B. 2295 Pg. 211



Note: Any Additions 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.

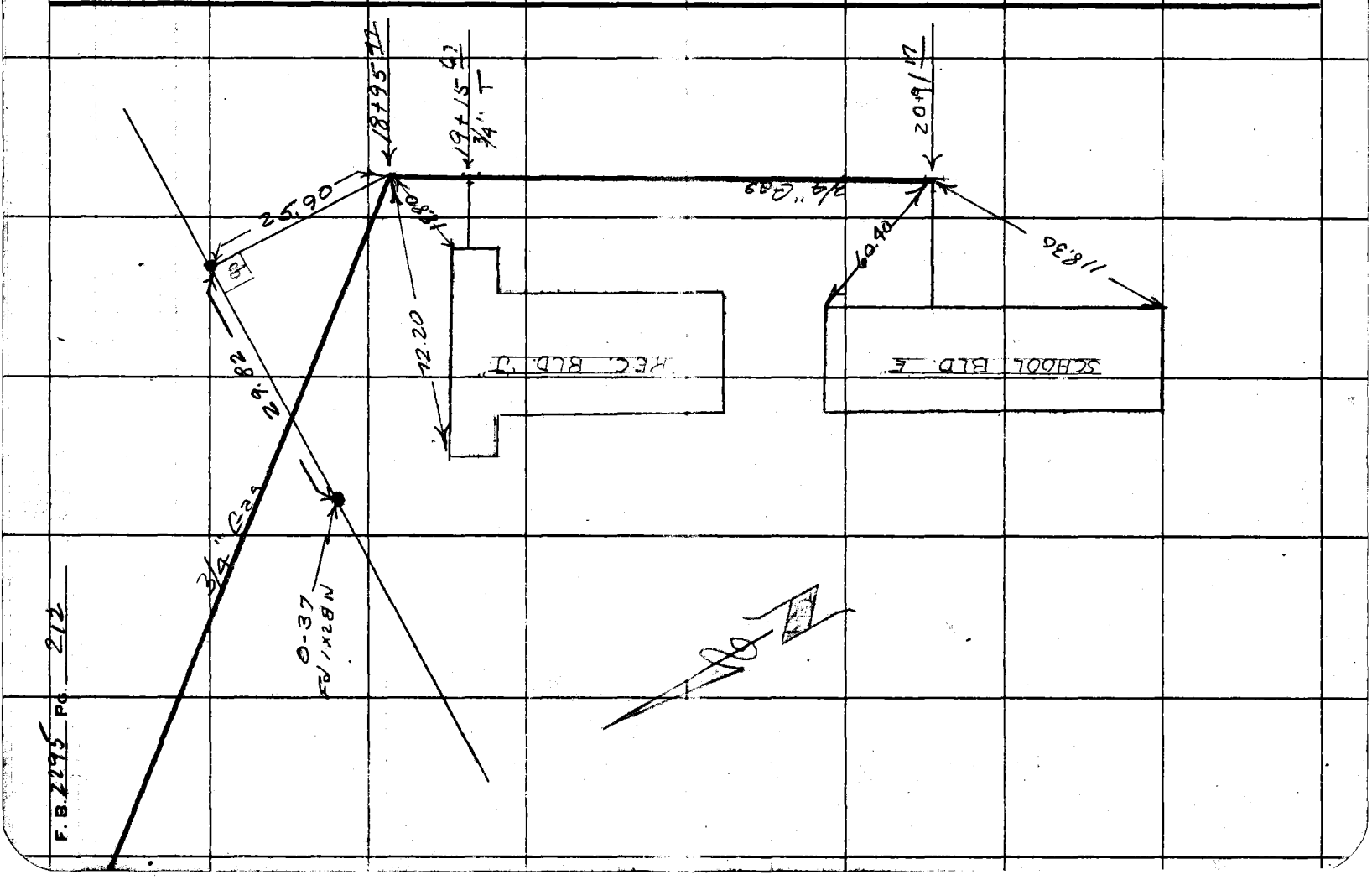
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76 3095 S&E #247 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.

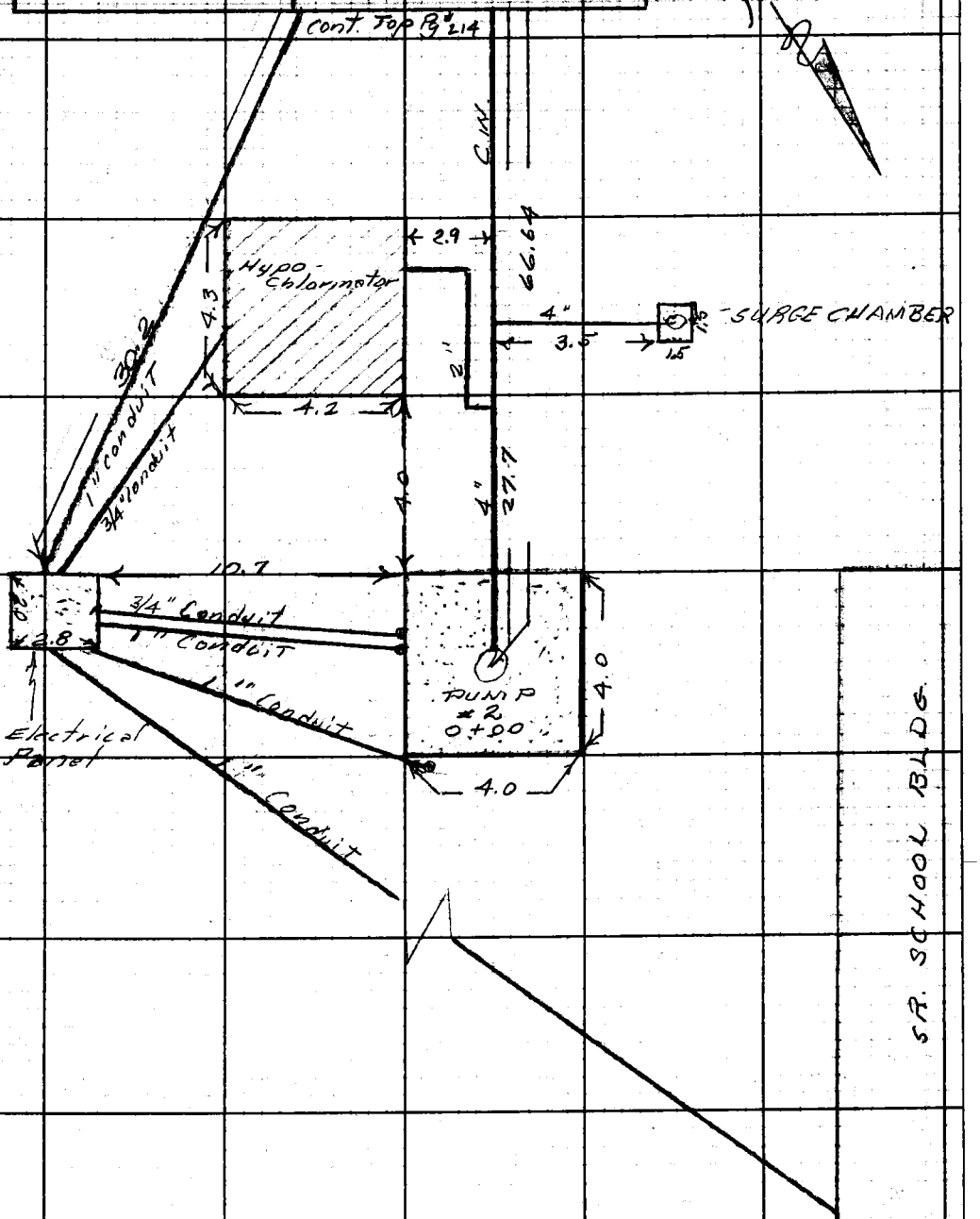
Do not extend this side of this line.



F.B. 2295 Pg. 212

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 124 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 8-1-58
Date	Indexed C. Johnson

F. B. 2295 PG. 213



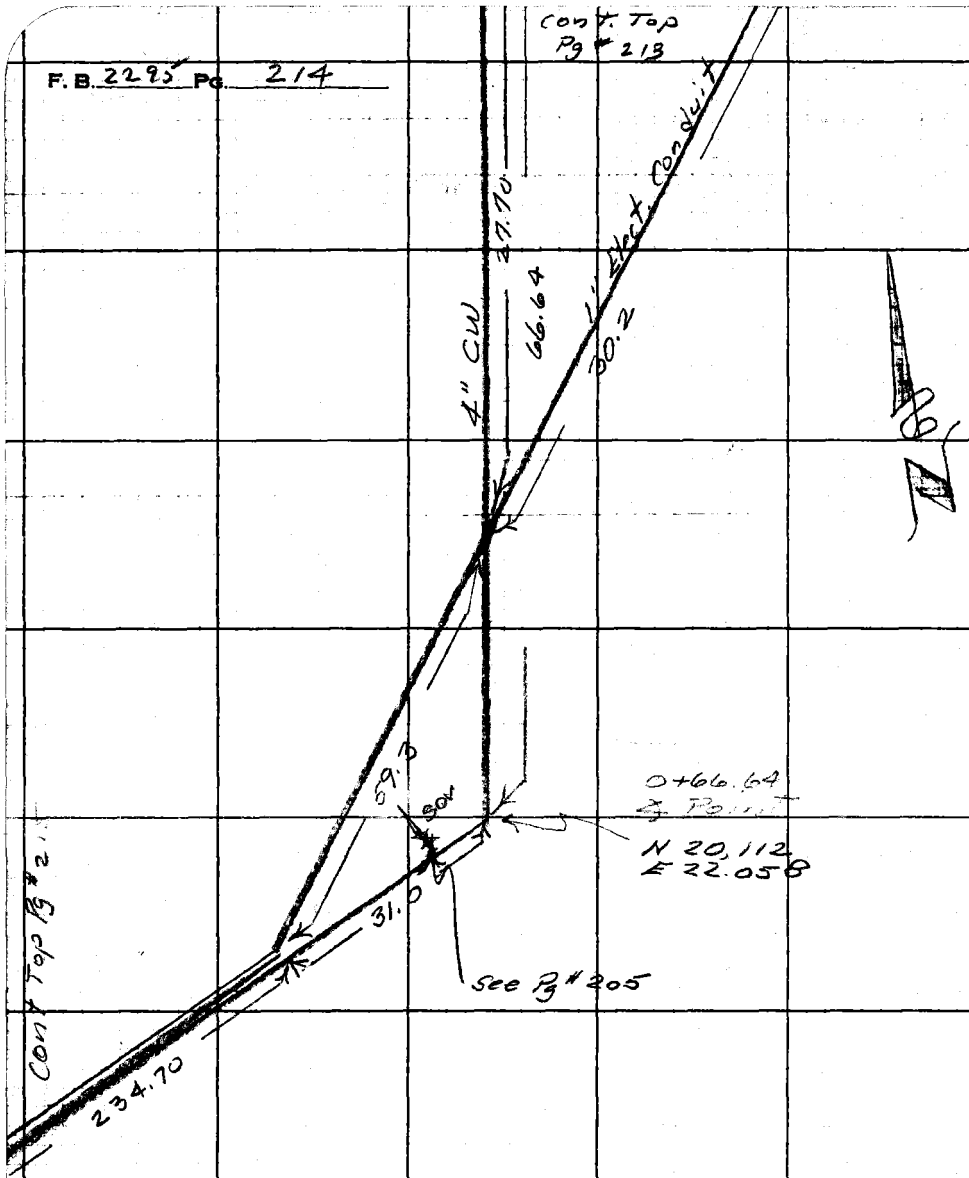
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

78 BOS CE #247—3-57

F. B. 2295 Pg. 214



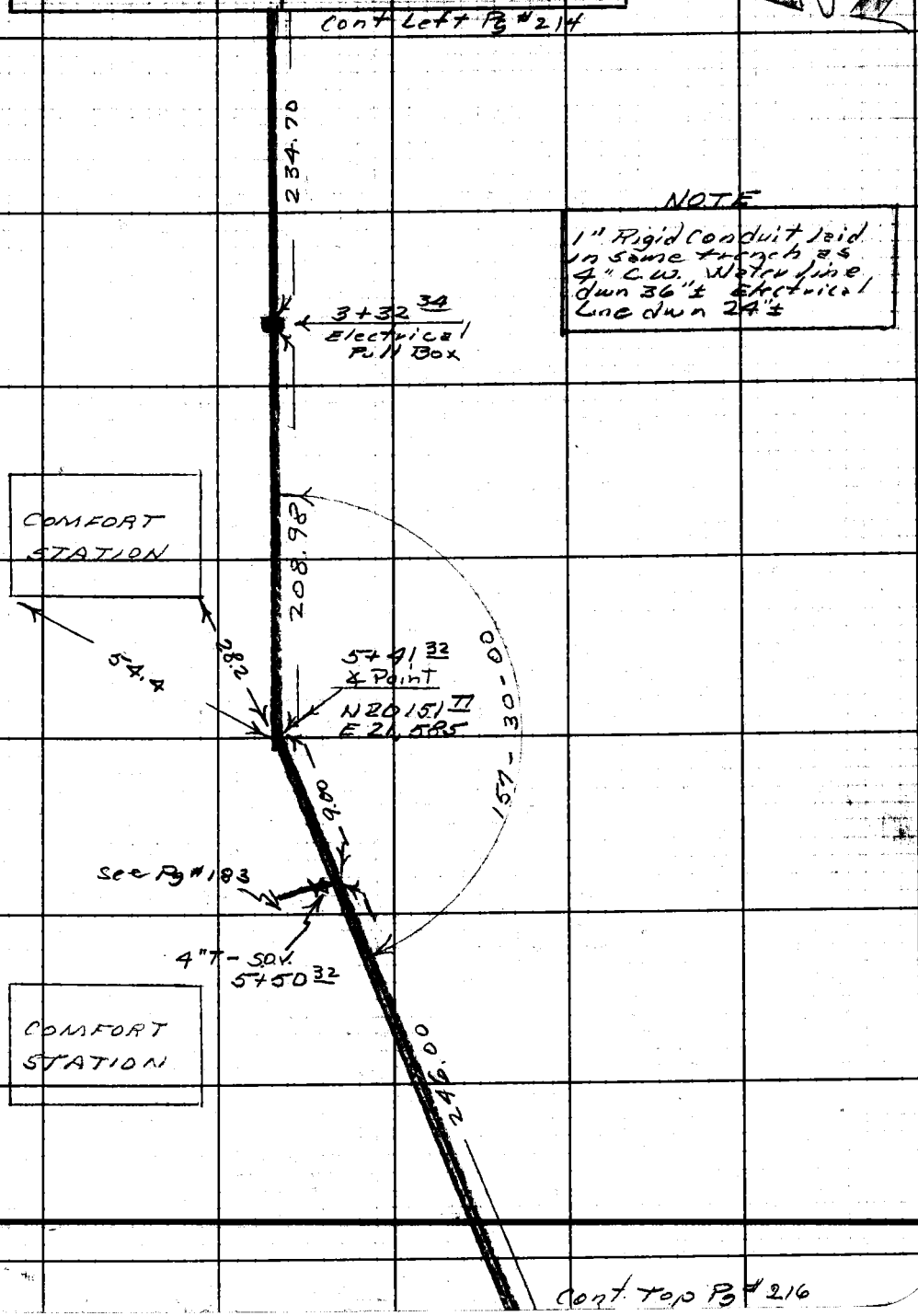
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.0 Tape 124 Std 84 °F
Office Work	Surveyed by R C Dale
Checked	Notes RCD Date 8-1-58
Date	Indexed E. O. Johnson

F. B. 2295 PG. 215



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

Do not extend notes this side of this line.

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

76 BOYS CE #247—3-57

Cont Bot Pg 215

F. B. 2295 Pg. 216

246.00

7+96 32
Gate Valve

7.26

Gate Valve

8+03 58
Electrical Junction Box
6" Down
4" T Down 36"

7.5

41.76

Channel Crossing
See Pg #219

7.00

8+10 58
Gate Valve

298.85

11+09 43
Gate Valve

4.00

11+13 43
4" T With Gate Valve

See Pg #197

52.30

11+65 73
N 19962
E 20990

5.60

Cont Top Pg #217

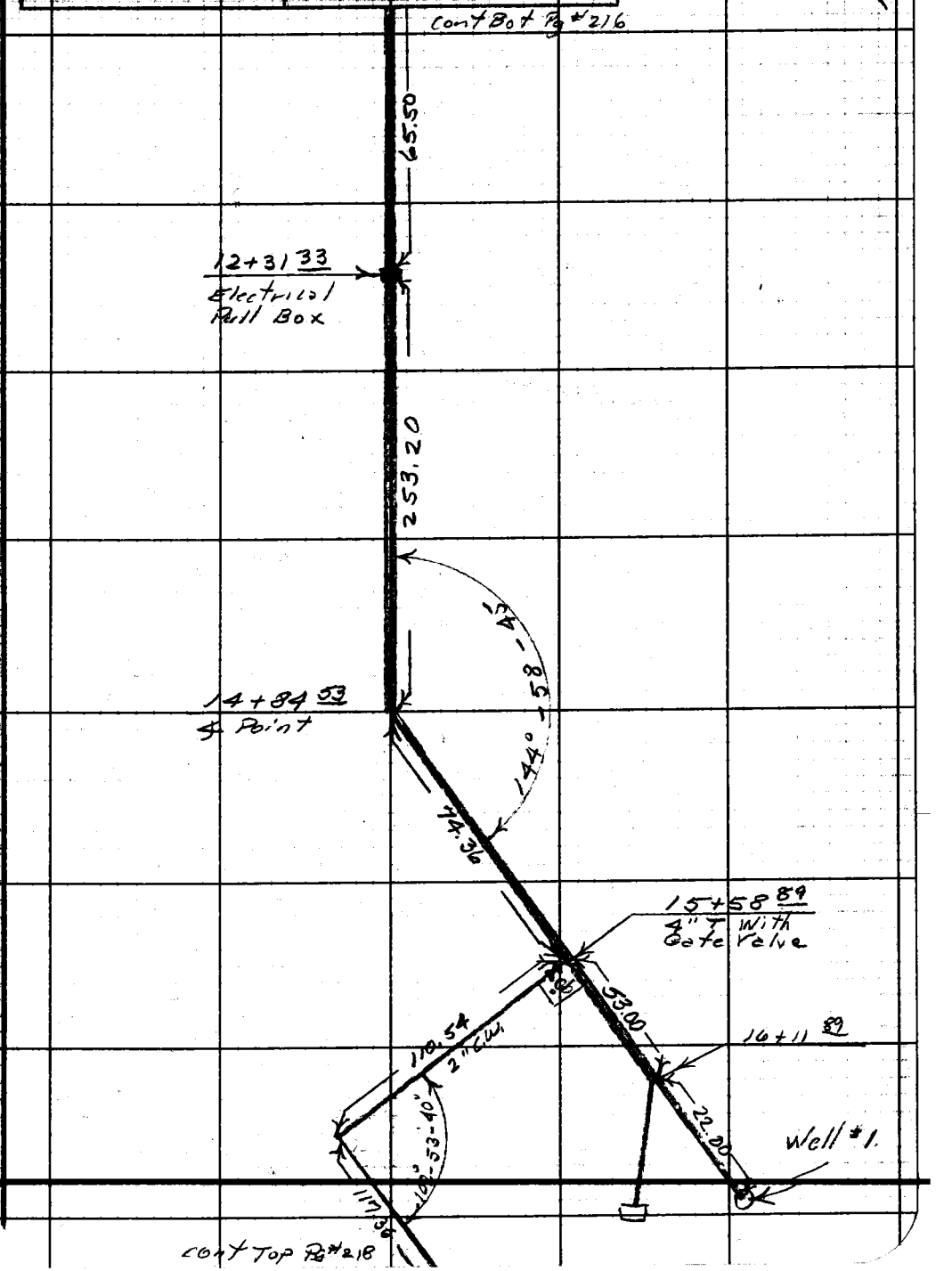
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 8410.02 Tape 124 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 8-1-58
Date	Indexed C. Johnson

F. B. 2295 PG. 217



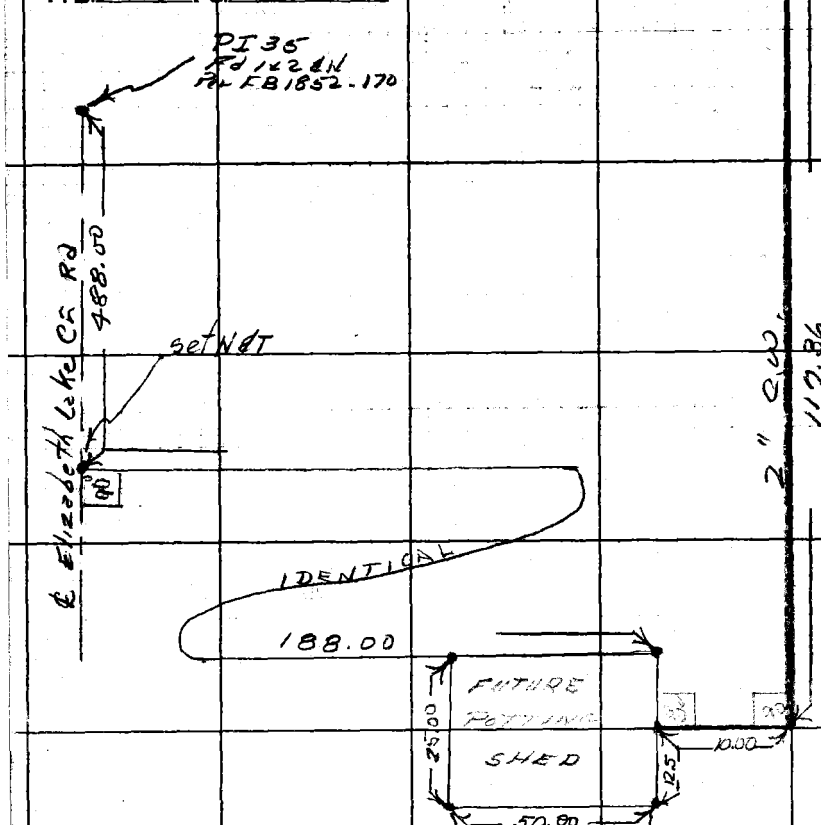
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76 SDSS CE #247—3-57

F.B. 2295 PG. 218



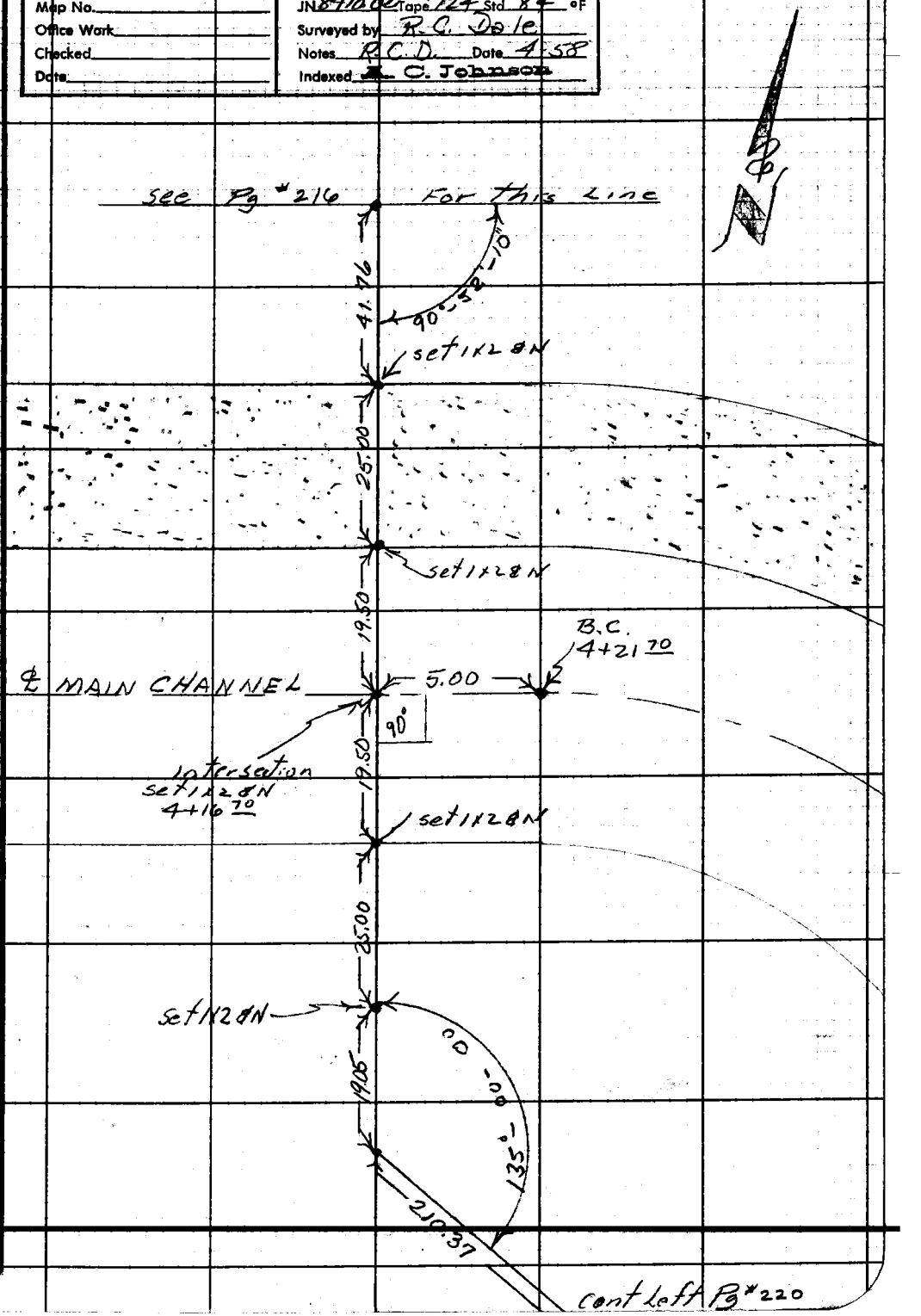
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 84100 Tape 124 Std 84 °F
Office Work	Surveyed by R. C. Dole
Checked	Notes R.C.D. Date 4-58
Date	Indexed J. C. Johnson

F. B. 2295 Pg. 219



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

Do not extend notes this side of this line.

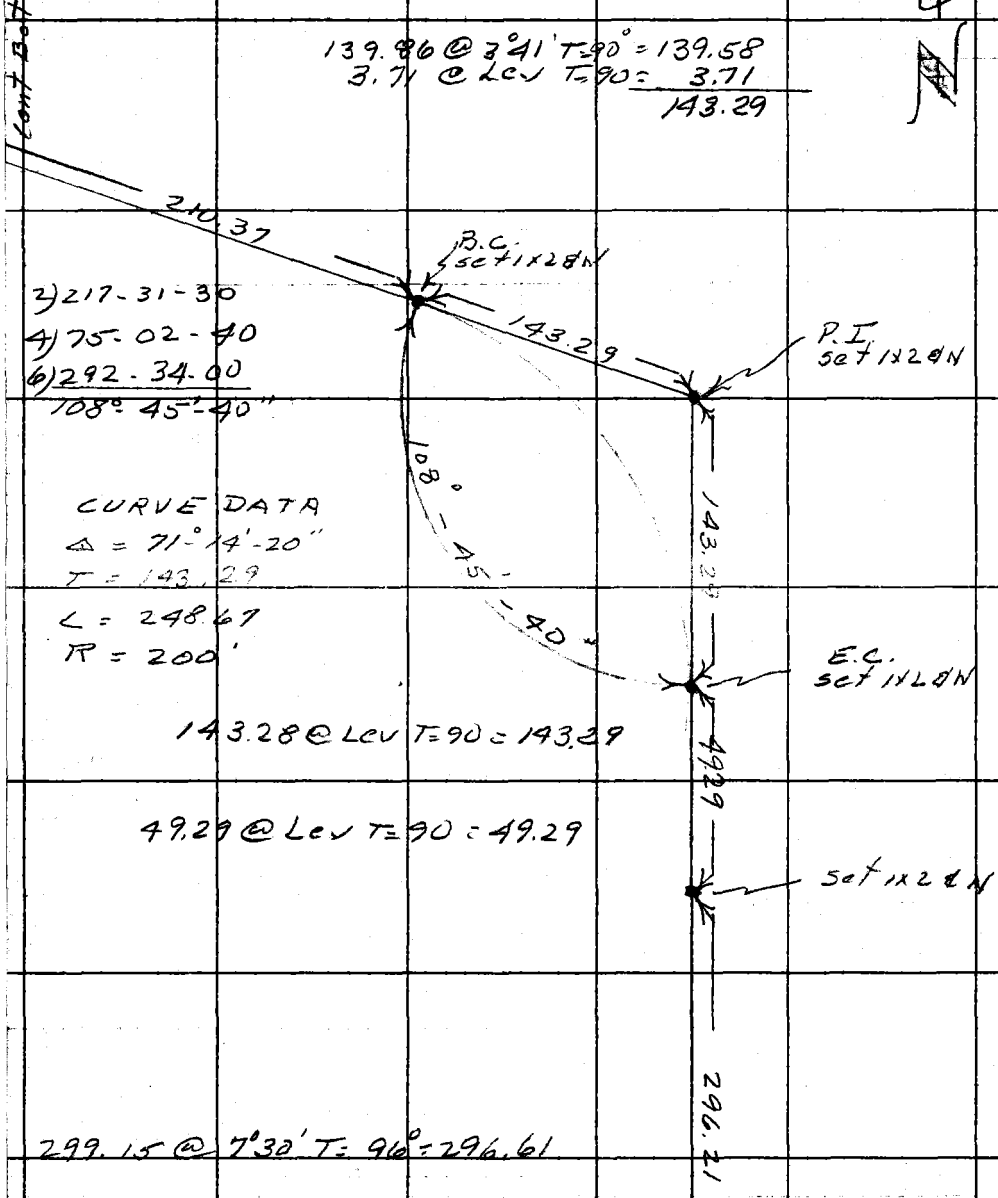
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76 3095 CE #247—3-57

F.B. 2295 PG. 220

220.92 @ 17°47' T=90° = 210.37

139.86 @ 3°41' T=90° = 139.58
3.71 @ Lev T=90 = 3.71
143.29



2) 217-31-30
4) 75-02-40
6) 292-34-00
108° 45'-40"

CURVE DATA
Δ = 71°14'-20"
T = 143.29
L = 248.67
R = 200'

143.28 @ Lev T=90 = 143.29

49.29 @ Lev T=90 = 49.29

299.15 @ 7°30' T=90° = 296.61

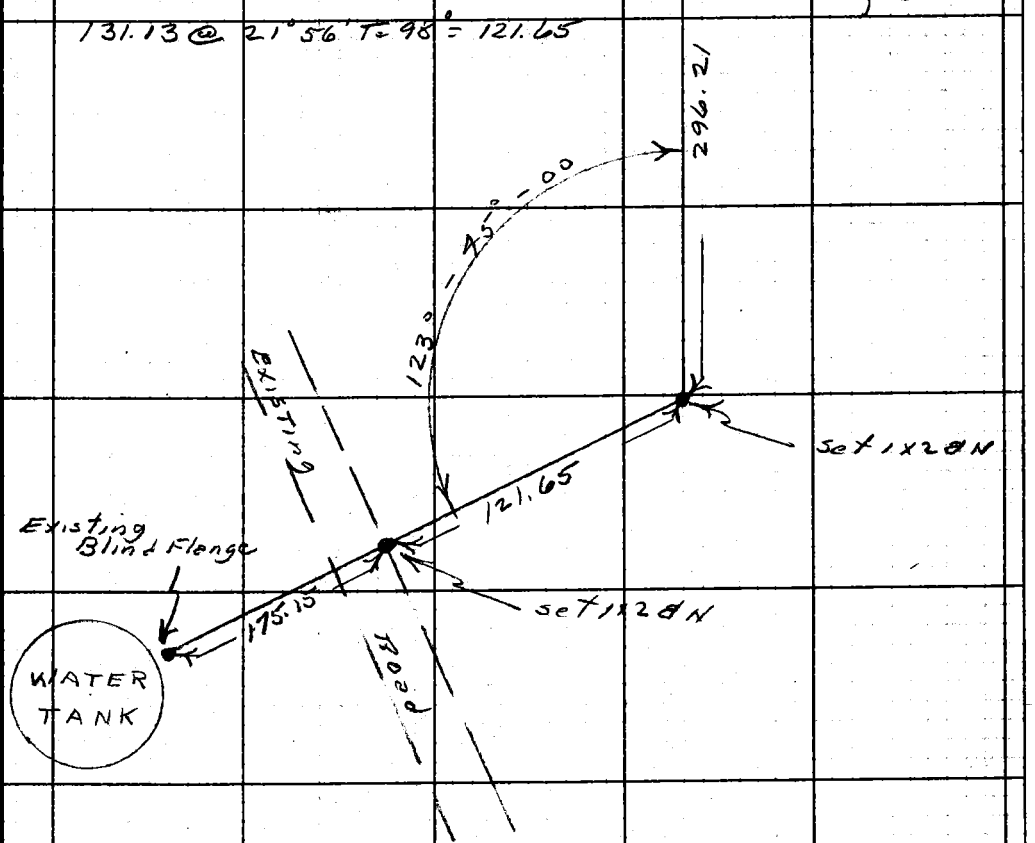
CONT TOP PG # 221

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

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	JN 840.02 Tape 124 Std 89 °F
Office Work	Surveyed by R.C. Dole
Checked	Notes R.C.D. Date 4-58
Date	Indexed R. C. Johnson

F. B. 2295 PG. 221

cont Bottg #220



135.90 @ 26°23' T= 96° = 121.75
53.40 @ Lev T= 96 = 53.40
175.15

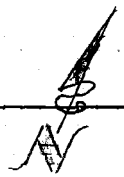
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

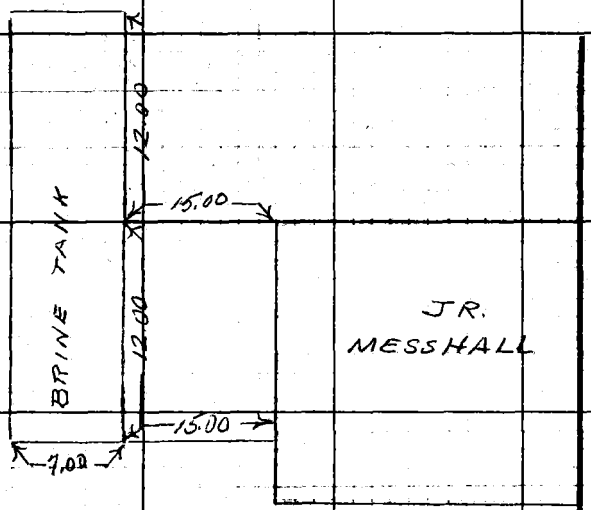
Do not extend notes this side of this line.

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

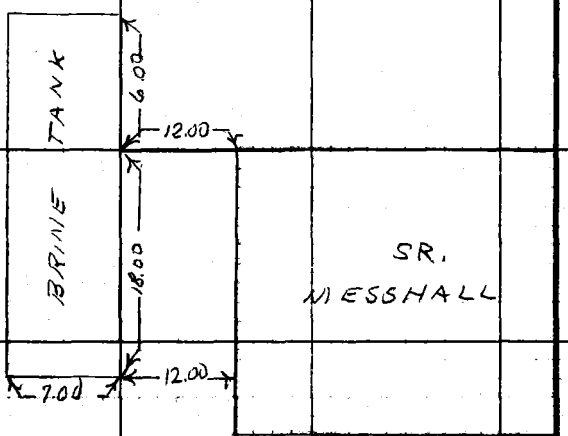
78 3095 CE #247—3-57

F. B. 2295 Pg. 222





LOCATION OF BRINE TANKS



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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Elisabeth Lake
Map No.	JN 8410.02 Tape 186 Std 84 °F
Office Work	Surveyed by Dougherty
Checked	Notes Dougherty Date
Date	Indexed J. C. Johnson

F. B. 2295 Pg. 223

J.N. 8410.02

Elisabeth Lake Probation Camp.
(Lake Hugh's Boys Camp)
℄ of Proposed Rd. to
Water Tank.

2-18-58

Dougherty
Petri
Sandoval
Henderson
Adams.

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

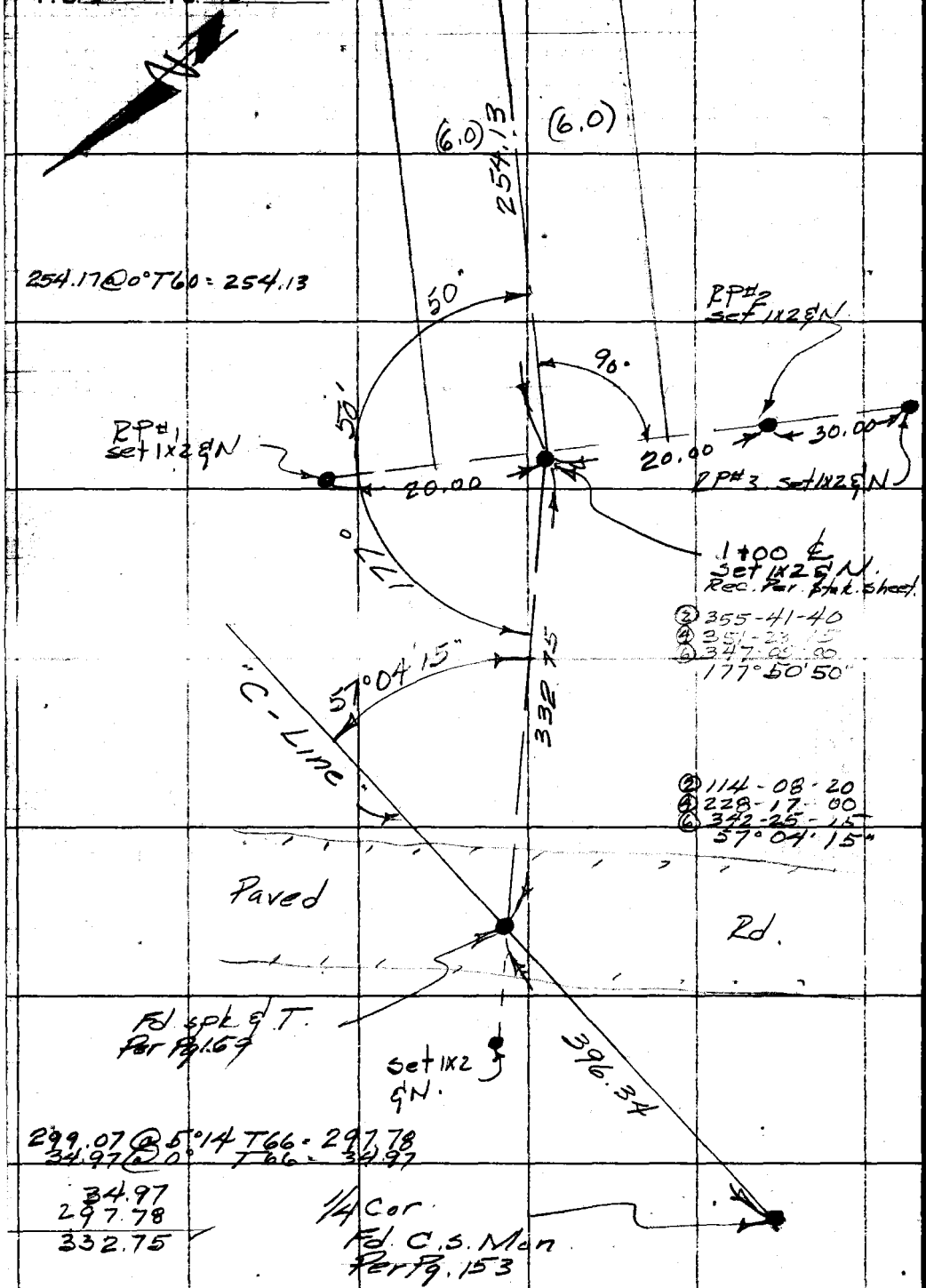
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of the line.

1-58

Cont. on Bot of next pg.

F. B. 2295 PG. 224

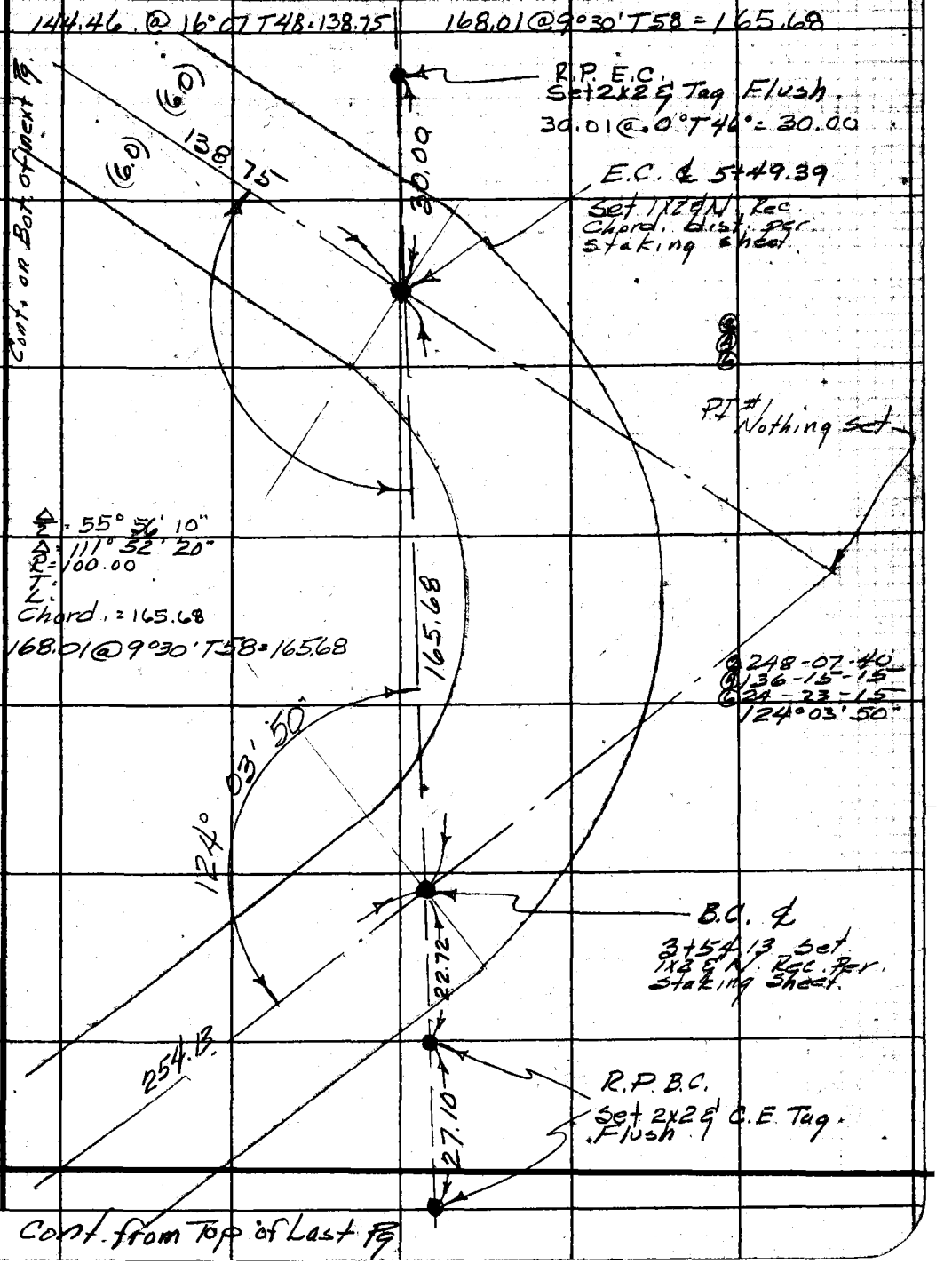


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Elisabeth Lake Probation Camp	F.B. 1295 Pg. 225
Map No.	JN 8410.02 Tape 136 Std 84 °F	
Office Work	Surveyed by Daugherty	
Checked	Notes Daugherty Date 2-16-58	
Date	Indexed C. Johnson	



Note: Any Additions 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.

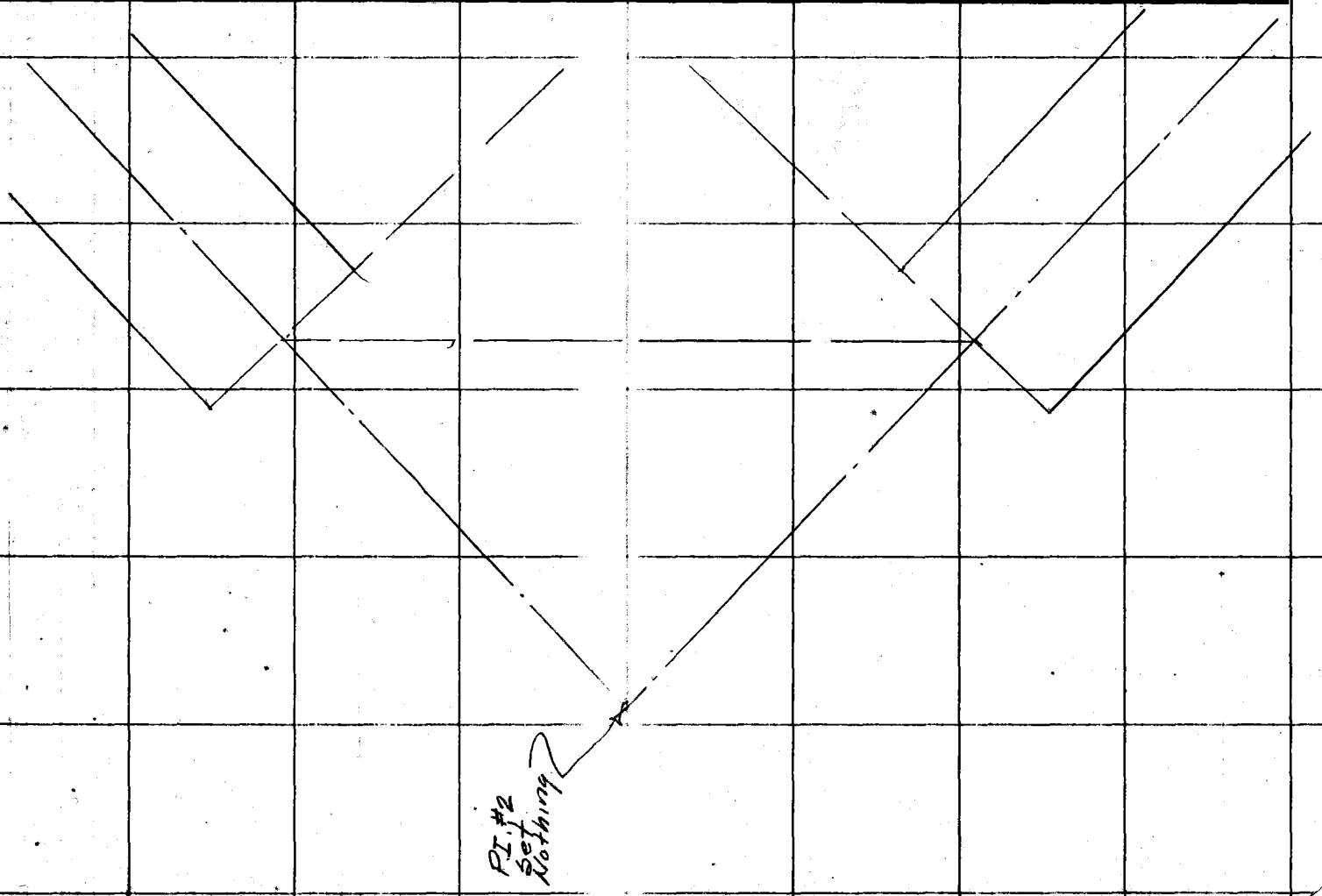
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F0058 S&E #247 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 this side of this line.



F. B. 1295 PG. 224

Notes Ck'd by	Survey of Lake Hughs Boys Camp
Map No.	JN 8410.02 Tape 136 Std 84° °F
Office Work	Surveyed by Dougherty
Checked	Notes Dougherty Date
Date	Indexed C. Johnson

F. B. 2295 Pg. 227

J.N. 8410.02

Elisabeth Lake Canyon
(Lake Hugh's)

Boys Camp

Location of Water Tank
& Rough Location of Corners
of Tank Site for grading
Also end of. Rd. to tank,

2-21-58

Note.
The Location of Center.
of tank may vary from Calc.
Coordinates becaus most of the
Control Pts on "C" Line were
Lost in Const.

Rd. to tank site has
been changed to fit
ground and will be
Located after Const.

Dougherty
Petri
Sandoval
Adams
Henderson

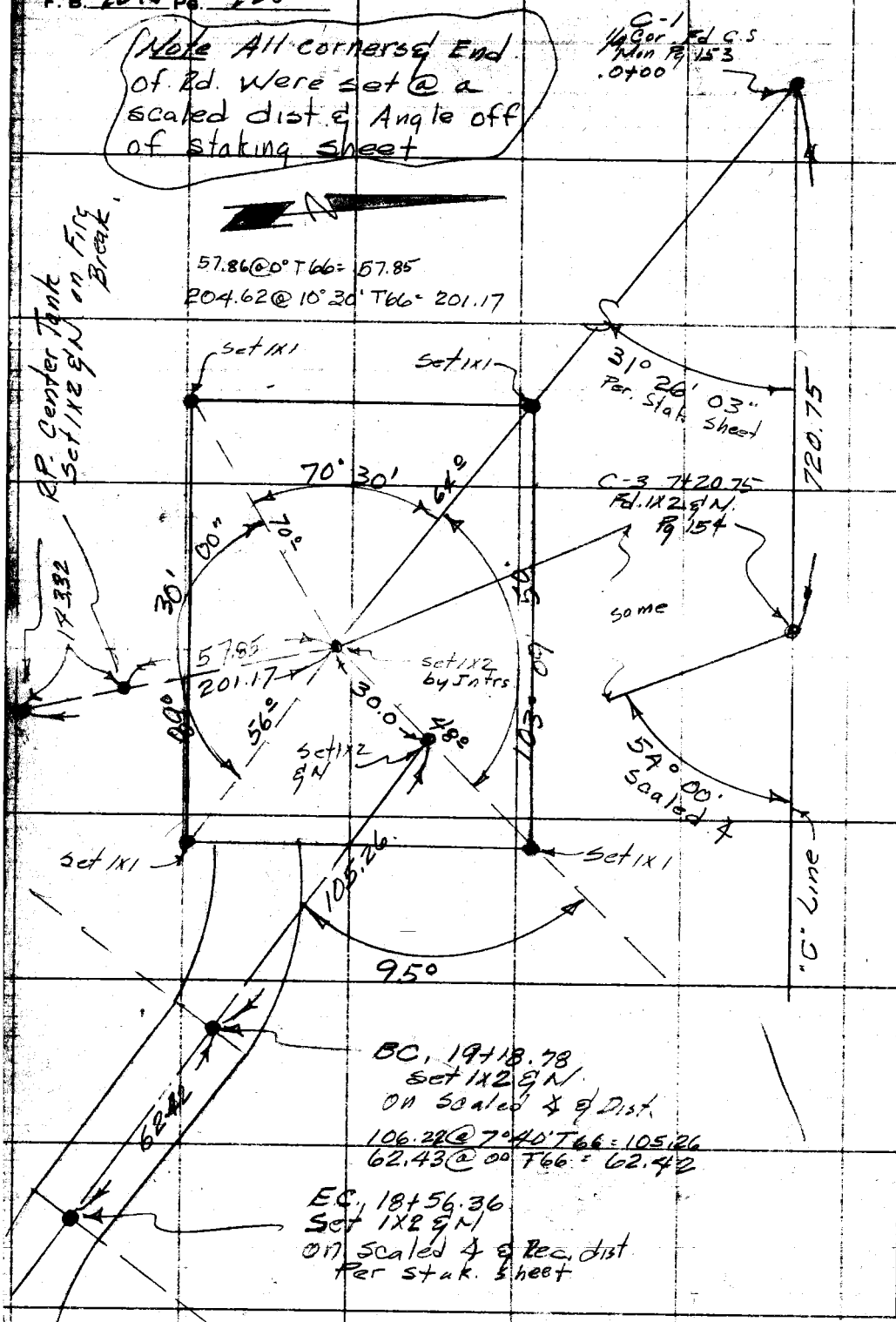
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

7618098 S&E #247 1-56

F. B. 2295 Pg. 228



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Profile No.	Notes Red.	Plotted	Job No. 8410.02	Division No. 10	F. B. 2295 Pg. 229
	Date	Date	Survey of Lake Hughs Boys Camp.		
X-Sec. No.	Notes Chkd.	Checked	Survey by JND	Notes JND	Date 2-25-58
	Date	Date	Map No.	Indexed X. C. Johnson	Date

J.N. 8410.02

Lake Hughs Boys Camp
Levels to Top of
Proposed Tank Site
and
Elev. on Corners of site
& Proposed Rd.

2-25-58

Dougherty
Petri
Sandoval
Henderson
Adams

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

76 98 S & E #307—7-55

76298 S & E #307—7-55

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.		
B.M.				29452	BM 1/4 Cor. Fd C. S. Mon Pg F.B. 1852-179	
	Transfered This Elev. across. Canyon to Fire Break with Level Elevations from this pt on are run with hand Level.					
T.P.				29452		
	120	29572				
T.P.			00	29572		
	120	29692				
T.P.			00	29692		
	120	29812				
T.P.			00	29812		
	120	29932				
T.P.			00	29932		
	120	30052				
T.P.			00	30052		
	120	30172				
T.P.			00	30172		
	120	30292				
T.P.			0.0	30292		
	120	30412				

F. B. 2295 Pg. 230 Job No. 8410 Division No. 10 Notes Red. Plotted Profile
Survey of Lake Hughs Boys Camp Date Date No.
Survey by Dougherty Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76 98 S & E #307—7-55

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.		
T.P.		30412	00	30412		
	120	30532				
T.P.			00	30532		
	120	30652				
T.P.			00	30652		
	120	30772				
T.P.			00	30772		
	120	30892				
T.P.			00	30892		
	120	31012				
T.P.			00	31012		
	120	31132				
T.P.			00	31132		
	120	31252				
T.P.			00	31252		
	120	31372				
T.P.			00	31372		
	120	31492				
T.B.M#1			00	31492	T.BM#1 Set 1X2 on N. side of Fire Bk.	
	00	31492				
T.B.M#2			100	31392	TBM#2 Set 1X2 on S side of F.Brk (Lost in Const)	

Profile Notes Red. _____ Plotted _____ Job No. 8410.02 Division No. 10 F. B. 2295 Pg. 231
No. _____ Date _____ Date _____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. _____ Checked _____ Survey by JND Notes JND Date 2-25-58
No. _____ Date _____ Date _____ Map No. _____ Indexed E. C. Jones Date _____

76298 S & E #307—7-55

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.

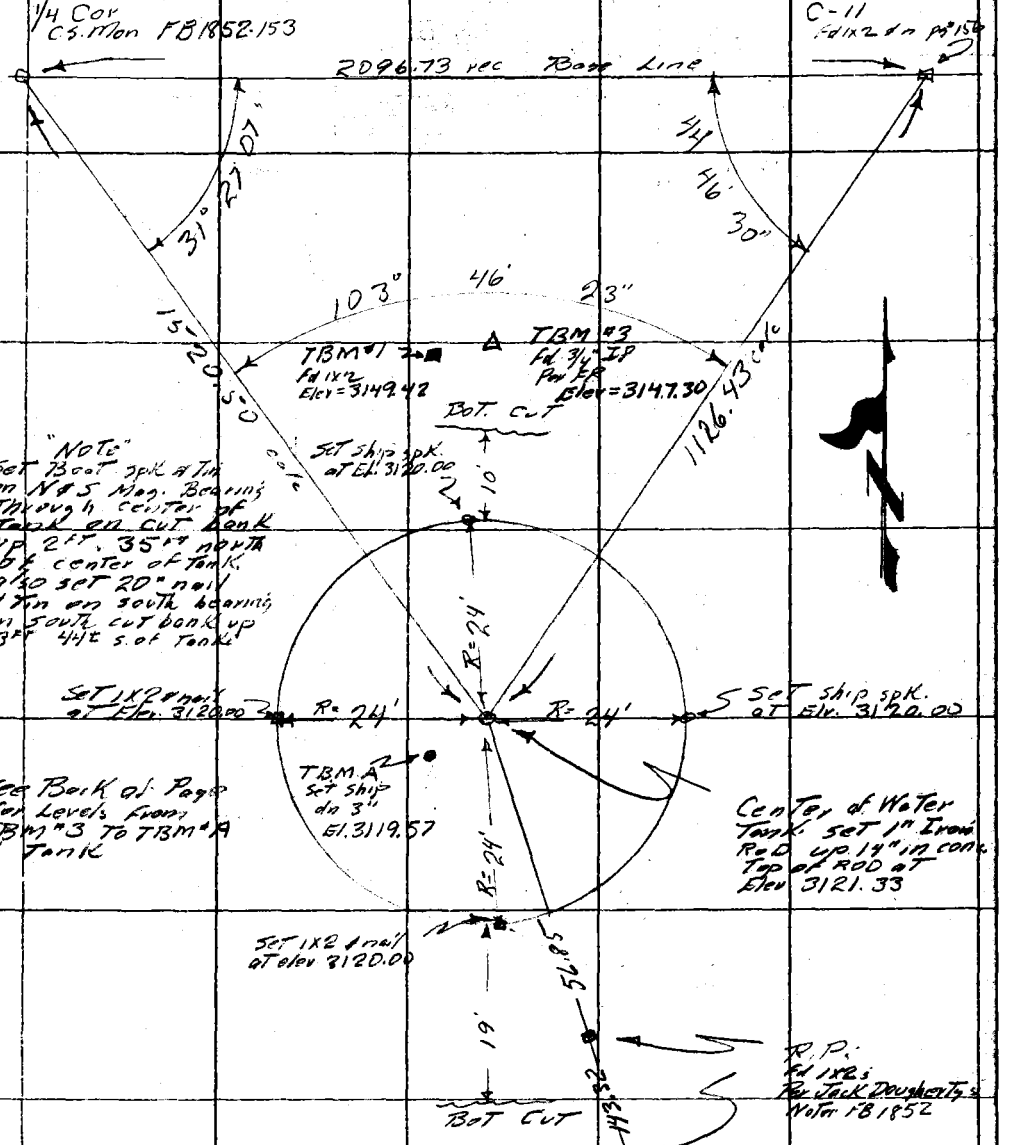
STATION	B. S.	H. I.	F. S.	ELEV.		
Elev. on Corners of Tank Site for Rough Grade						
T.B.M#2				31392		
	15	31407				
T.P.			120	31287		
	42	31329				
N.E. Cor.			49	31280	Gr. 3120.0	Cut 8e/4e
T.B.M#2				31392		
	00	31392				
T.P.			120	31272		
	00	31272				
N.W. Cor.			116	31156	Gr. 3120.0	Fill 4±
T.B.M#2				31392		
	00	31392				
SW Cor			61	31331	Gr. 3120.0	C-13'/6E
T.B.M#2				31392		
	00	31392				
SE. Cor.			111	31281	Gr. 3120.0	C-8±/4e

F. B. 2295 PG. 232 Job No. 8410.02 Division No. 10 Notes Red. Plotted Profile
Survey of Lake Hughs Boys Camp Date Date No.
Survey by Dougherty Notes Lock Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

Notes Ck'd by	Survey of Lake Hughes Boys Camp
Map No.	W. O. 8410.02 Tape No. 122 St'd. 84 °F
Office Work	Surveyed by W. S. Cowherd
Checked	Notes W.S.C Date 3-13-58
Date	Indexed C. Johnson

F.B. 2295 Pg. 233

"Note"
Location of Water Tank. Tie To C-Line



(2)	207	32	40	(2)	62	54	10	(2)	89	33	10
(4)	55	05	40	(4)	125	48	30	(4)	179	06	00
(6)	262	38	20	(6)	188	42	40	(6)	268	39	00
	103	46	28		31	27	07		44	46	30

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

7 F309S S&E #247. 8-54

F.B. 2295 PG. 234

BS	HI	FS	Elev	Description
3.69	3150.99		3147.30	TBM#3 fd 3/4" IP & Cap flush Elev 3147.30
		1.57	3149.42	— TBM#1 fd 1x2 N. side Fire BK.
0.86	3140.01	11.84	3139.15	
0.98	3129.19	11.80	3128.21	
5.32	3124.89	9.62	3119.57	— TBM#A set Boot Spk. dn 3"
		3.56	3121.33	— Top of Iron ROD
		4.89	3120.00	— Grade on spks & 1x2-3 Rim of Tank
9.65	3129.20		3119.57	— TBM#4
11.99	3140.20	1.01	3128.21	
11.96	3151.11	1.05	3139.15	
		3.81	3147.30	— TBM#3

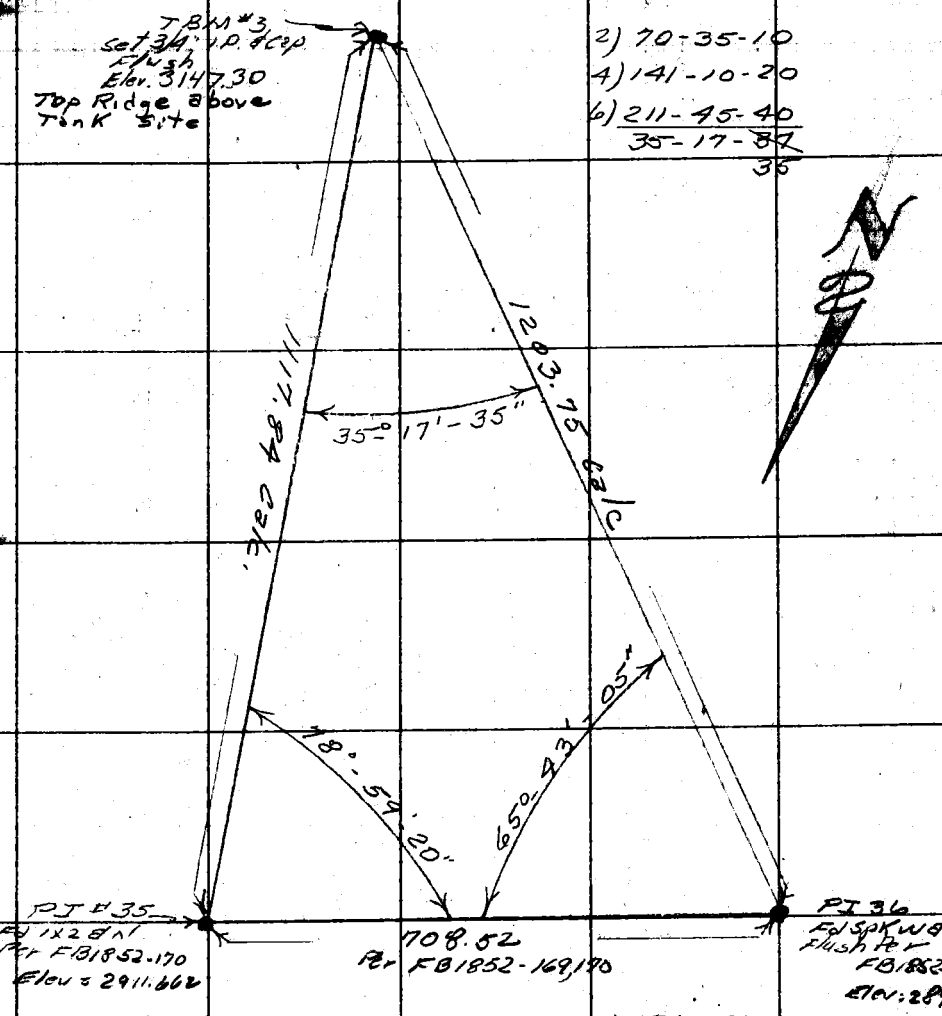
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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 Ka Ho Hughes Boys Group
Map No.	JN 8410.02 Tape Std °F
Office Work	Surveyed by R. Dale
Checked	Notes R.D Date
Date	Indexed K. O. Johnson

F. B. 2295 Pg. 235



Note: Any Additions 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 sheet of this line.

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

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 this side of this line.

Transit at Station TBM #3 FB Pg # HI = 4.99

Sight On	Rod	+ Vertical - Angle	Horizontal Distance	+ Vertical - Distance	+ Diff. - Elevation	Adjusted Diff Elevation
PI 36	-3.00	-11-43-00 -11-43-00 -11-43-00	1203.75	-249.65	-247.96	
	-5.00	-11-38-10 -11-38-00 -11-38-05	1203.75	-247.88	-248.16	
P# 35	-3.00	-11-59-40 -11-59-20 -11-59-30	1117.84	-237.43	-235.74	
	-5.00	-11-53-40 -11-53-20 -11-53-30	1117.84	-235.40	-235.71	
Transit at Station PI 36 FB Pg # HI = 5.15						
TBM3	-3.00	+11-32-30 +11-32-40 +11-32-35	1203.75	+245.85	+248.00	
	-5.00	+11-38-00 +11-38-20 +11-38-10	1203.75	+247.88	+248.03	
Transit at Station PI 35 FB Pg # HI = 5.07						
TBM3	-3.00	+11-48-00 +11-48-00 +11-48-00	1117.84	+233.53	+235.60	
	-5.00	+11-53-40 +11-54-00 +11-53-50	1117.84	+235.51	+235.58	

F.B. 2245 Pg. 236

Notes Ck'd by	Survey of Lake Hughes Boys Camp F. B. 2295 PG. 287
Map No.	JN 8410.02 Tape 634 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes RCD Date 5-58
Date	Indexed C. Johnson 6-30-58

Pages A to H

LAKE HUGHES BOYS CAMP

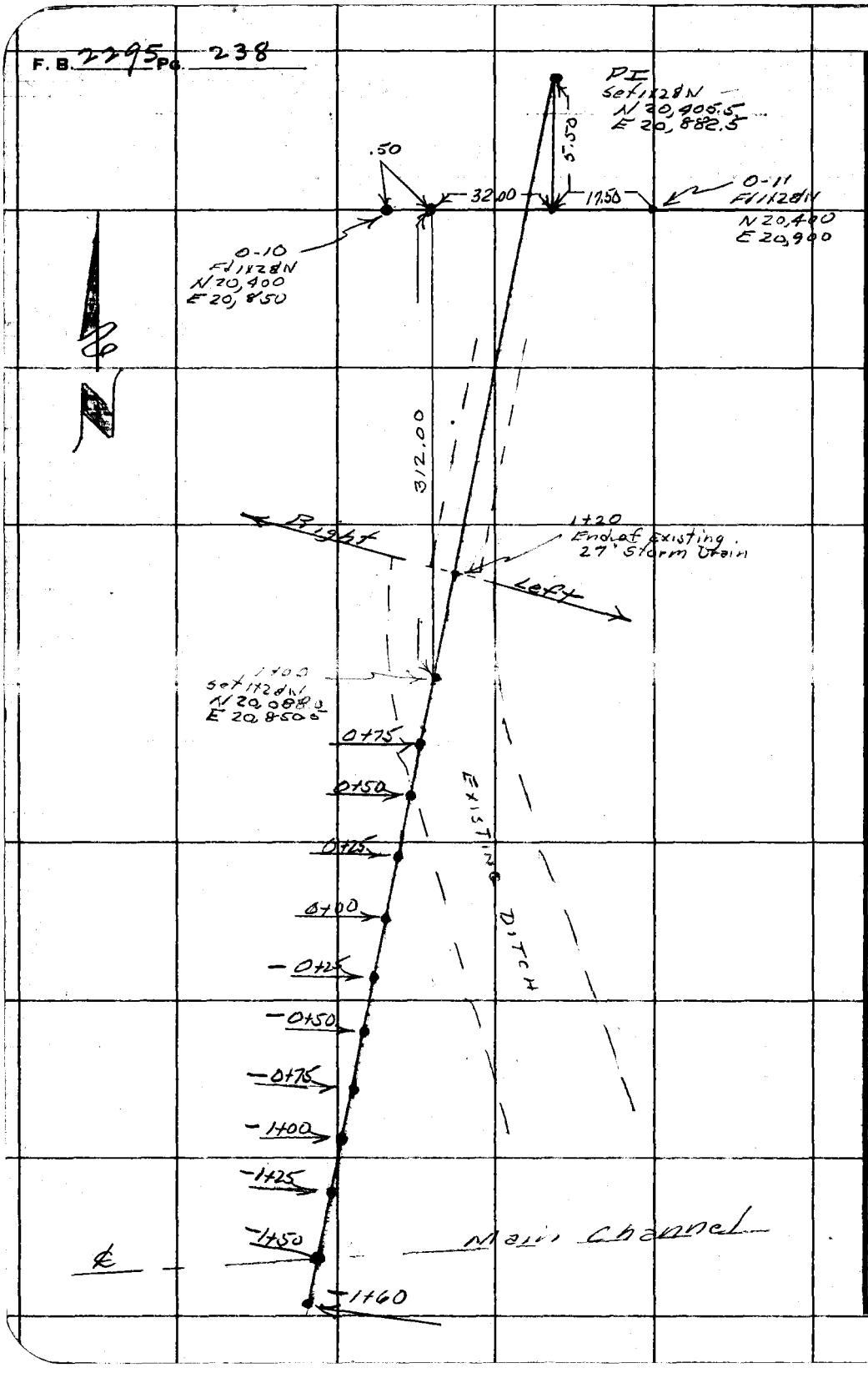
JN 8410.02

PROFILE AND CROSS-SECTION
FOR EXTENSION OF STORM
DRAIN LINE "E"

PARTY:
RC Dale
CH Morrison
BA Peavy
RM Eller

Note: Any Additions 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F 098 S&E #247 1-56

F. B. 2295 PG. 238



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

76L2 8 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 & Cross section Extension Line E LEFT ℄ RIGHT
TBM "Y"	4.63	2900.53		2895.90	
T.P.	2.50	2899.43	3.60	2896.93	
1+20			11.10	2888.33	invert
			7.9	2891.53	R6' Bot. Ditch
			2.3	2897.13	R7' Top BK.
			1.7	2897.73	R25' Flat
			8.8	2890.63	L-5' Bot Ditch
			1.2	2898.23	L-7' Top BK.
			0.6	2898.83	L-25' Flat
1+00			11.00	2888.43	1x2
			10.3	2889.13	R4' Bot. Ditch
			4.2	2895.23	R-6' Top BK.
			2.0	2897.43	R 25' Flat
			11.3	2888.13	L-7' Bot Ditch
			1.2	2898.23	L-9' Top BK.
			1.2	2898.23	L-25' Flat
0+75			11.51	2887.92	1x2
			11.2	2888.23	R-3' Bot. Ditch
			2.3	2897.13	R4' Top BK.
			2.0	2897.43	R25' Flat
			11.5	2887.93	L-10' Bot Ditch

Profile Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____
No. ____ Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes RCD Date 5-26-58
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ C. Johnson

F.B. 2295 PG 239

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	℄	RIGHT
		2899 43					
			2.4	2897 03	L-11' Top Bk.		
			2.5	2896 93	L-25' Flat		
0+61			11.7	2887 73		Bot Ditch	
0+60			2.0	2897 43		Top Bk.	
0+50			2.7	2896 73			
			12.3	2887.13	L-2' Bot Ditch		
			12.5	2886.93	L-14' Bot Ditch		
			2.8	2896 63	L-16' Top BK.		
			3.1	2896 33	L-25 Flat		
			2.1	2897 33			R 25' Flat
0+25	0.75	2897.50	2.68	2896.75			
			0.5	2897.00	L-6' Top BK		
			11 0	2886 50	L-7 Bot Ditch		
			10 4	2887 10	L-20' Bot Ditch		
			0.9	2896 60	L-21' Top BK.		
			0 8	2896 70	L-25' Flat		
			1.3	2896 20	L-35' Flat		
			0.8	2896 70			R-25 Flat
0+00			1.3	2896.20			
			1.5	2896.00	L-11' Top BK		

F. B. 2295 PG. 240

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

Survey of Lake Hughes Boys Camp Date ____ Date ____ No. ____

Survey R.C. Dale Notes R.C.D. Notes Chkd. ____ Checked ____ X-Sec.

Indexed C. Johnson Date ____ Date ____ Date ____ No. ____

76L 98 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	℄	RIGHT
		2897.50					
			10.9	2886 60	L-12' Bot Ditch		
			10.6	2886 90	L-24' Bot Ditch		
			1.7	2895.80	L-25' Top BK.		
			1.0	2896.50	L-45' Flat		
			1.8	2895.70			R-25' Flat
- 0+25			2 28	2895 22		1x2	
			2.3	2895 20	L-17' Top BK		
			11 2	2886.30	L-18' Bot Ditch		
			11 0	2886 50	L-30' Bot Ditch		
			2.4	2895 10	L-31' Top BK		
			2.5	2895.00	L-50' Flat		
			3 6	2893 90			R 25' Flat
- 0+50			5.11	2892 39		1x2	
			5.8	2891.70	L-23' Top BK		
			11.4	2886 10	L-24' Bot Ditch		
			11.3	2886.20	L-35' Bot Ditch		
			5.7	2891.80	L-38' Top BK		
			7.1	2890 40	L-50 Flat		
			5.4	2892 10			R 25' Flat
- 0+75			8.8	2888.70		1x2	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 8410.02 Division No. ____ F.B. 2295 Pg. 241
Date ____ Date ____ Survey of Lake Hughes Boys Camp
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.C. Dale Notes R.C.D. Date 5-26-58
Date ____ Date ____ Map No. ____ Indexed C. Johnson

76L298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	℄ RIGHT
		2897.50				
			8.6	2888.90	L-28' Top BK	
			11.7	2885.80	L-30' Bot Ditch	
			12.0	2885.50	L-41' Bot Ditch	
			10.0	2887.50	L-46' Top BK.	
			9.5	2888.00	L-60' Flat	
			9.1	2888.40		R 25' Flat
-1+00	3.75	2889.56	11.69	2885.81	1x2	
			4.4	2885.16	L-25 Flat	
			4.5	2885.06	L-50' Flat	
			3.7	2885.86		R 25' Flat
			4.6	2884.96		R 50' Flat
-1+25			5.81	2883.75	1x2	
			6.5	2883.06	L-25' Flat	
			5.9	2883.66	L-50' Flat	
			6.9	2882.66	L-78 ℄ Main Channel	
			5.4	2884.16		R 25' Flat
			5.8	2883.76		R 50' Flat
-1+50			8.0	2881.56	℄ Main Channel	
			6.9	2882.66	L-25' Flat	
			6.7	2882.86	L-50 Flat	

F. B. 2295 PG. 242 Job No. 8410.02 Division No. ____ Notes Red. ____ Plotted ____ Profile
Survey of Lake Hughes Boys Camp Date ____ Date ____ No. ____
Survey by R C Date Notes R C D Notes Chkd. ____ Checked ____ X-Sec.
Indexed A. O. Johnson Date ____ Date ____ No. ____

76[illegible]298 307 8-53

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	LEFT	℄ RIGHT
		2889.56				
			7.7	2881.86		R 25' Flat
			8.1	2881.46		R 50' Flat
-1+60			7.3	2882.26		
			8.3	2881.26		R 19' ℄ Main channel
T.P.	12.21	2899.66	2.11	2887.45		
TBMY			3.77	2895.89	TBMY Elev = 2895.90	

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 84002 Division No. ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of Lake Hughes Boys Camp

Survey by RC Dale Notes RCD Date 5-28-58 Map No. ____ Index ____ Notes C. Johnson

F. B. 2295 Pg. 243

F.B. 2-295 Pg. 244 Job No. Division No. Notes Red. Plotted Profile

Survey of Date Date

Survey by O. Johnson Notes Notes Chkd. Checked

Indexed Date Date Date