INDEX

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F.B. 2320 Pg.

CIVIC CENTER J.N.0021.04

C.L.	Alnglst & 2nd St. -Hill & Olive
Stak.	Stakes & Grades on W. side of Bldg. Central Heating Plant
C.L.	Return angle at 2nd & Hill
B.M.	Court House Parking Garage Bench Levels for P.T. sheets control.
ELEV.	Health Dept. Ctr.Adm. Hdqtrs. Curb & gutter elev. @ Freemont, Temple, Figueroa & Diamond Sts.
Vert. Cont.	Control for offsets on vertical face of wall plus offsets on all walls of building.

ACADEMY OF THE PERFORMING ARTS 0021.68

Index

Bdry.	Bdry. survey bounded by 1st St., Grand Ave., 2nd St. & Hope St.
B.M.	Bench levels.
C.L.	Double chaining around block along 1st St., Hope, 2nd St. & Grand Ave.

L.A. CIVIC CENTER (PARKING STRUCTURE) 0021.04

C.L.	C.L. survey around block along 1st St., Olive Ave., 2nd St. and Grand Av
Bdry.	Setting property corners for ACEDEMY OF PERFORMING ARTS 0021.68

Microfilmed Jan 86

F.B. 2320 Pg.

L.A. CIVIC CENTER PORTABLE PARKING STRUCTURE

71-72	Stak.	Staking of bldg. corners of Bldg. "B".
73-74	B.M.	Bench levels for the above.
75-76	Stak.	Staking cor. for Bldg. A
85-86	Index	PORTABLE PARKING STRUCTURE 0018.21
87-94	Bdry.	Retracement of property boundry by Temple St., Grand Ave., Hollywood Fwy., & Hill St.
95-98	B.M.	Vertical Control on Temple & Hill Streets
99-102	Profile	on Temple & Hill Streets
		ENGINEERING SCIENCES BLDG. 0021.04
103-106		Loc. of Imp. - Grand fr. Temple to Hollywd. Fwy.
107-114		Cross Sections
115-120		Loc. of Imp. Temple west fr. Hill St. to Grand.
121-132		Cross Sections
133-134		Cross Sections
135-138		Loc. of Imp. northerly on Hill St. fr. Temple to Hollywd. Fwy.

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

F. B. 2320 Pg.

ENGINEERING SCIENCES BLDG. 0021.04

139-144 X-Sec. N'ly. in Hill St. from Temple St. to Freeway.

145-148 Loc. of Imp. @ N.E. Cor. of property.

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DEPARTMENT OF COUNTY ENGINEER
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76F309s CE#310 3-69

Notes Ck'd by Aja	Survey of Civic Center	F. B. 2320 Pg. 5
Map No.	JN 0021.04 Tape 0175 Std 68 °F	
Office Work	Surveyed by Snyder	
Checked	Notes PRS Date 10-57	
Date	Indexed C. Johnson 10-10-57	

J.N 0021.04

CIVIC CENTER

So. of 1st ST. between Olive ST & Hill ST.

Snyder
Le Gault
Harrington
Banksen

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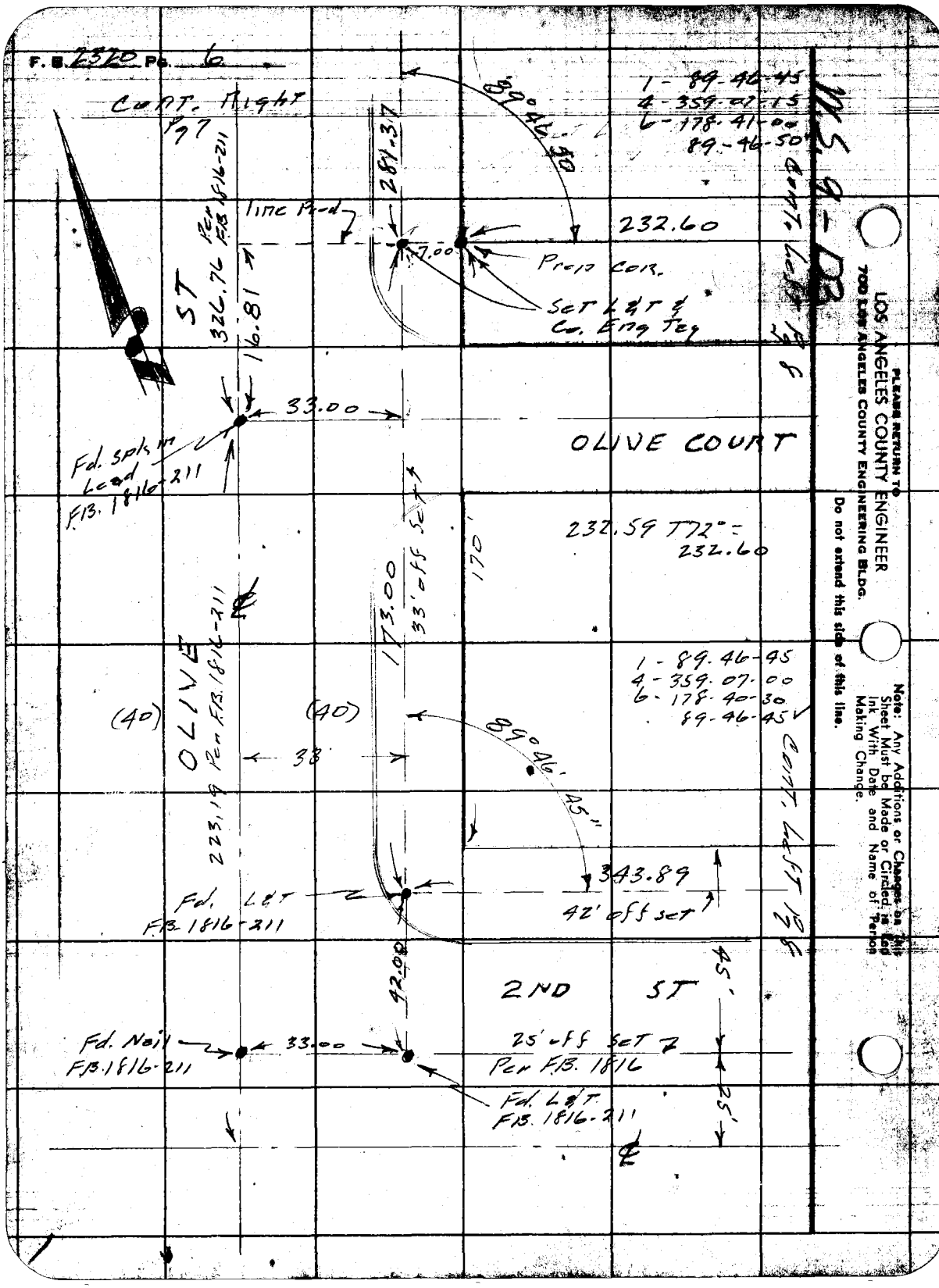
76F3098 SAE 1247 1-56


F.B. 2320 Pg. 6
Cont. Right Pg 7
1 - 89-46-45
4 - 359-07-15
6 - 178-41-00
89-46-50
89°46'50
281.37
line Prod
232.60
7.00
Prop Cor.
Set L&T & Co. Eng Tag
ST
326.76 Per F.B. 1816-211
16.81
33.00
Fd. spk in Lead F.B. 1816-211
OLIVE COURT
232.59 T72° = 232.60
170'
173.00
33' off set
OLIVE
223.19 Per F.B. 1816-211
(40)
(40)
33
1 - 89-46-45
4 - 359-07-00
6 - 178-40-30
89-46-45
89°46'45"
343.89
42' off set
Fd. L&T F.B. 1816-211
42.00
2ND ST
45'
25' off set Per F.B. 1816
Fd. Nail F.B. 1816-211
33.00
Fd. L&T F.B. 1816-211
25'
Cont. Left Pg 8
M.S. 9-DB
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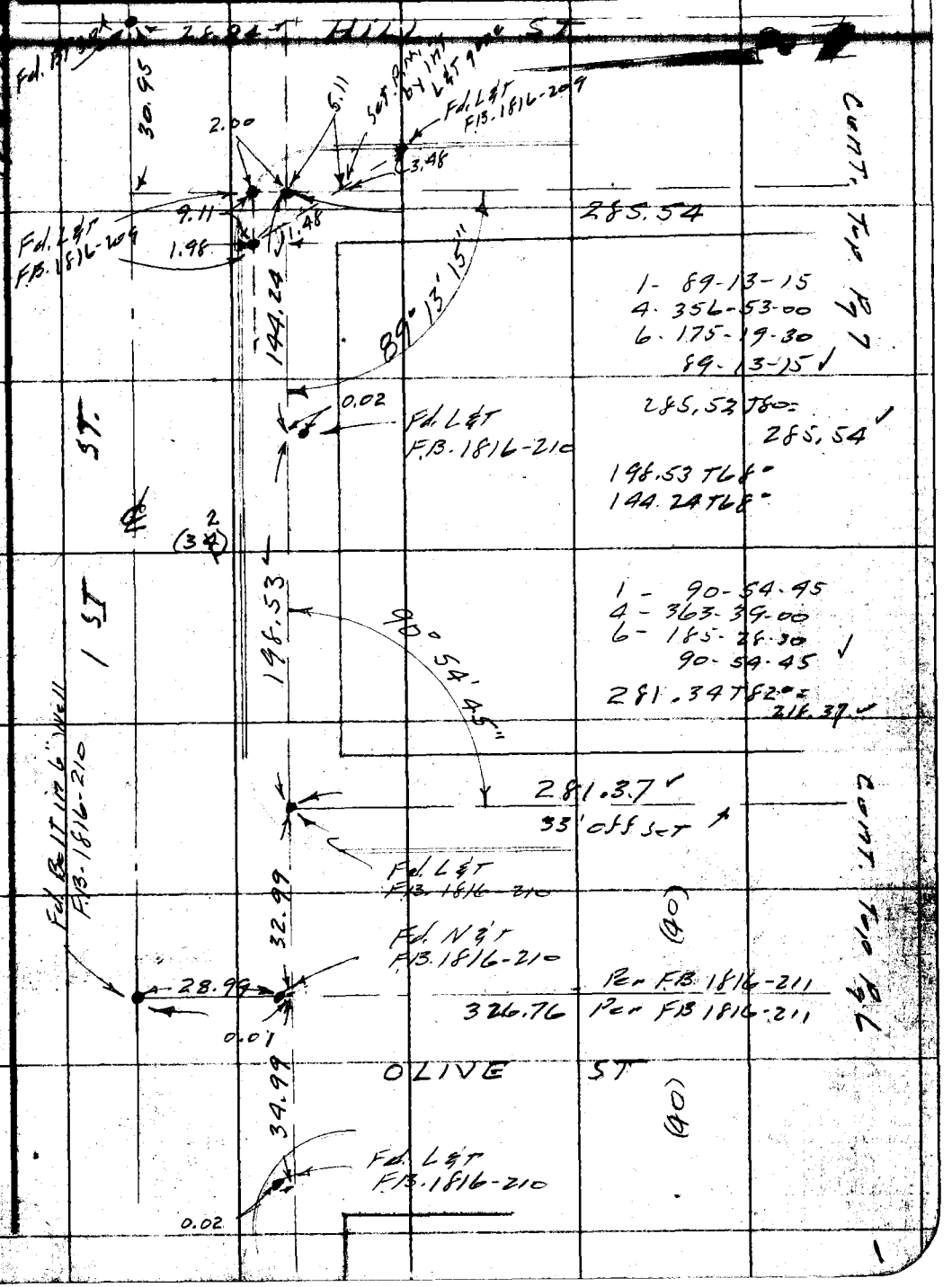
Notes Ck'd by Aja	Survey of Civic Center
Map No.	JN 0021-04 Tape 0175 Std 68 °F
Office Work	Surveyed by Snyder
Checked	Notes PRS Date [illegible]-57
Date	Indexed A. C. Johnson

F. B 2320 Pg. 7



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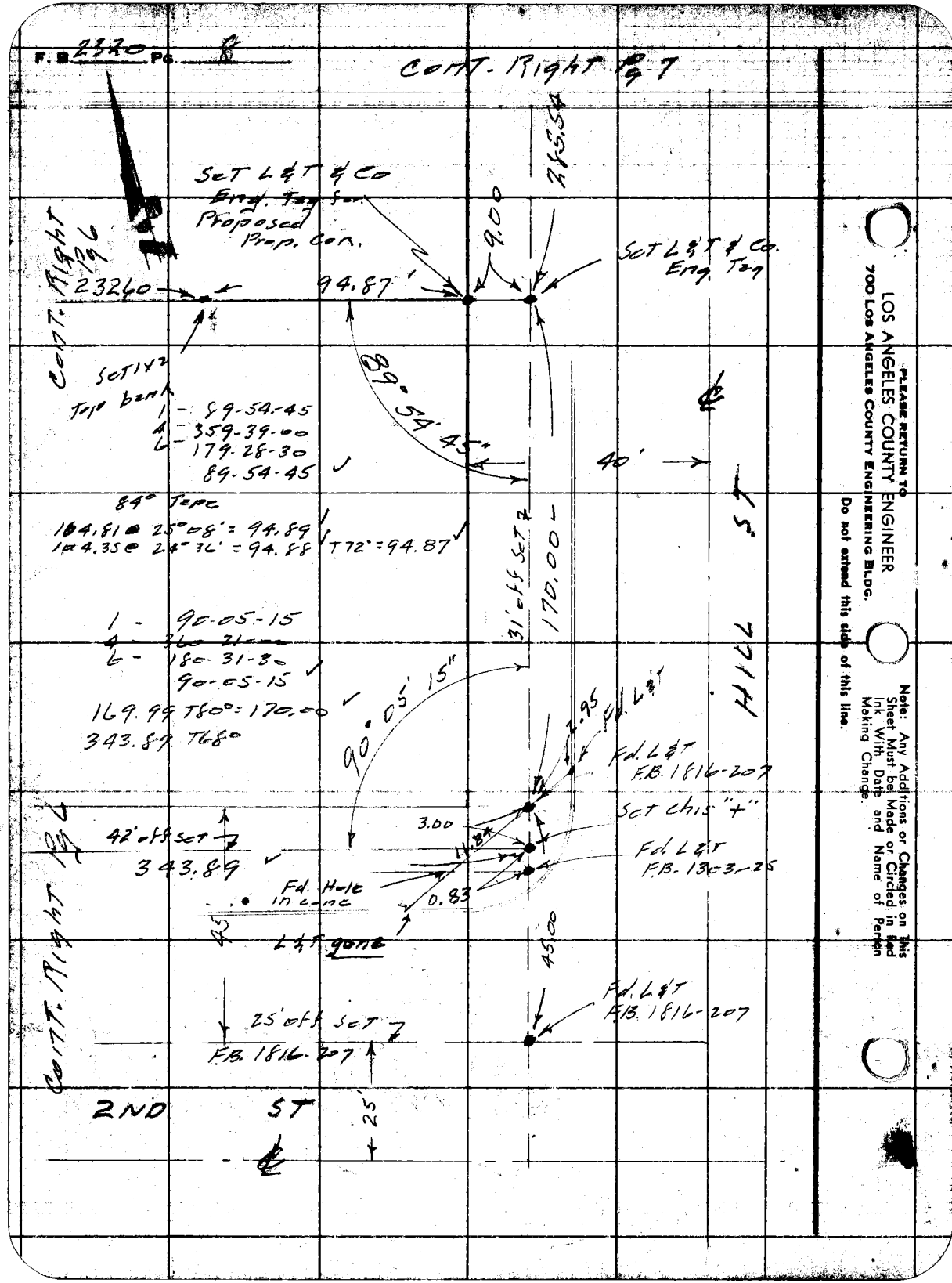
76F3088 S&E #247 1-56

F.B. 23240 Pg. 8



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Notes Ck'd by	Survey of Central Heating Plant
Map No.	JN 7008.02 Tape Std °F
Office Work	Surveyed by Curtis
Checked	Notes Mankey Ut. Date June '58
Date	Indexed [redacted]

F. B. 2320 PG. 9

JN 7008.02

CENTRAL HEATING PLANT

LOS ANGELES CIVIC CENTER

PAVING

on

WEST (side) BLDG (See Pg. 261 for Grades)

Curtis
Mankey
Rodriguez
Latteri

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76F3095 S&E #247 1-56

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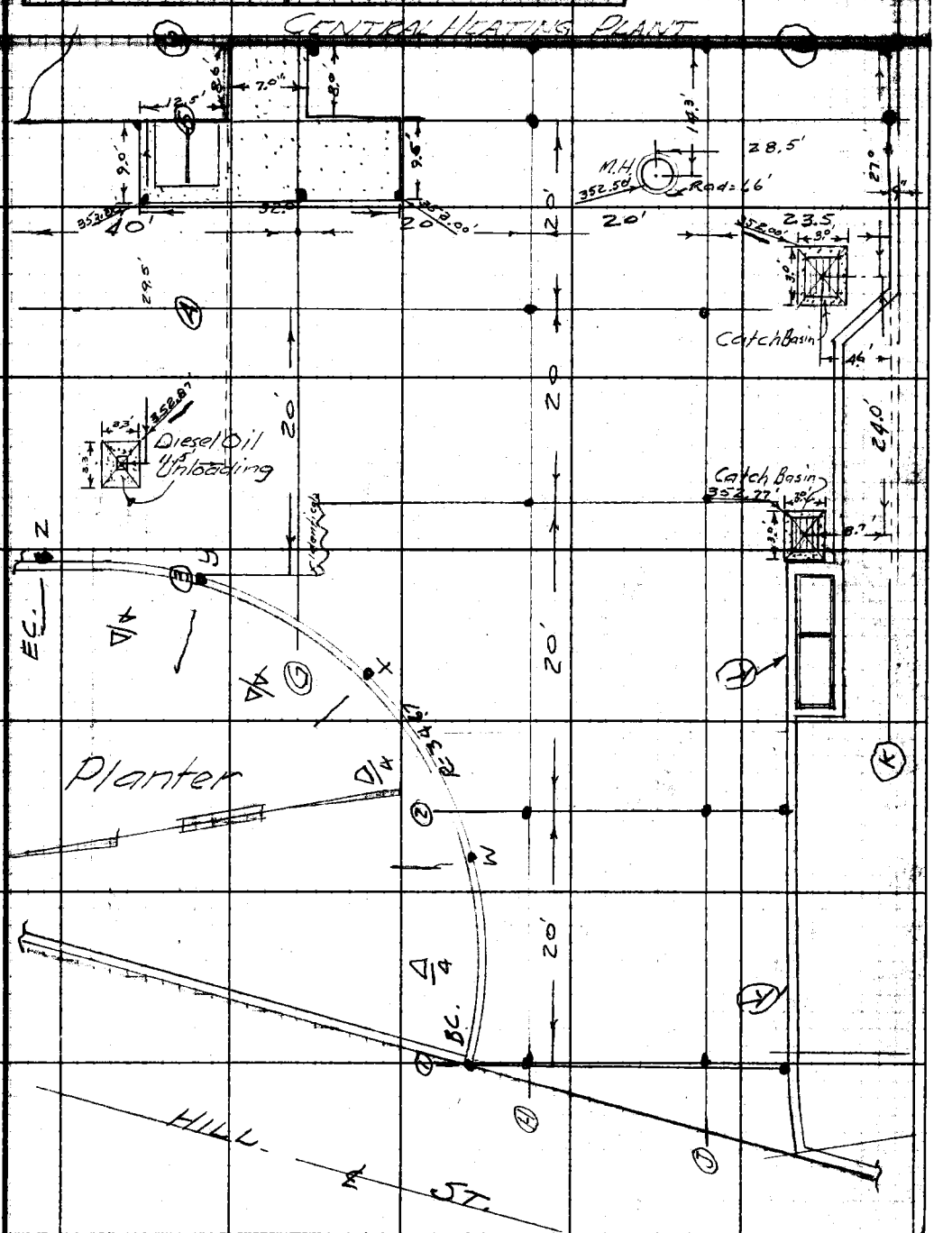
Notes Ck'd by	Survey of Central Heating Plant
Map No.	JN 7008.02 Tape Std °F
Office Work	Surveyed by Curtis
Checked	Notes Manley Jr Date June 56
Date	Indexed A. C. Johnson

F. B. 2320 PG. 11



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76F3098 CE #247—3-57

Profile	Notes Red.	Plotted	Job No. 7008.02	Division No. 10	F. B. 2320 Pg. 13
No.	Date	Date	Survey of Central Heating Plant		
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 6-25-58
No.	Date	Date	Map No.	Indexed X C. Johnson	Date

J.N. 7008.02

Central Heating Plant.

Grades for Paving Along West Side of Building.

(See pages 258 & 259 for Location)

Curtis
Mankey Jr.
Rodriguez
Latteri

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

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76L-298 S & E #307—1-56

76L-298 S & E #307—1-56

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F. B. 23320 Pg. 14 | Job No. 7008.02 | Division No. 'G' | Notes Red | Plotted | Profile
Survey of Central Heating Plant | Date | Date | No. | X-Sec.
Survey by C. T. Johnson Notes Curtis | Notes Chkd. | Checked | No.
Indexed | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.			
U.S.B.M. # 404				339.21	El. 339.203 L.B. 185-58 & FB 2226-196 U.S.B.M. # 404 Broadway & Temple St. - N.E. Cor. - Std. Brass Cap Mon. @ Cor. Bldg.		
T.P.				346.90	T.P.		
T.P.				352.77	T.P. top Catch Basin @ So. Wall		
STA.					Grade	Cut	
A-3 Exist-Walk				356.53	356.53	0.0	
B-3				355.73	355.73	0.0	1"X2" Stk to Grade
C-3				354.98	354.98	0.0	" " "
#3 Line Prod-with 32R Wall				354.58	354.58	0.0	Line on wall "
"V" pg-258 BC. Wall-32'R.				353.00	353.00	0.0	" " " "
"U" " " BC. Wall @ Bldg				353.00	353.00	0.0	" " " "
"T" " " EC. "				353.17	353.17	0.0	" " " "
"S" " " curved Wall - "C" Line Prod.				354.05	354.05	0.0	" " " "
"R" " " BC. Wall				354.93	354.93	0.0	" " " "
C-4				354.38	354.38	0.0	1"X2" Stk. to Grade
Changed by Insp. Brown to (352.90) to keep Water from draining in door of Bldg.							
D-4				353.15	353.15	0.0	" "
G-4				352.70	352.70	0.0	1"X2" Stk. to Grade
"G" Line Prod-Conc. Slab-Pg 259		Exist.		353.00	353.00	Exist.	
K-5 @ So. Wall				352.75	352.75	00	Line on Wall to Grade

76L-298 S & E #307—1-56

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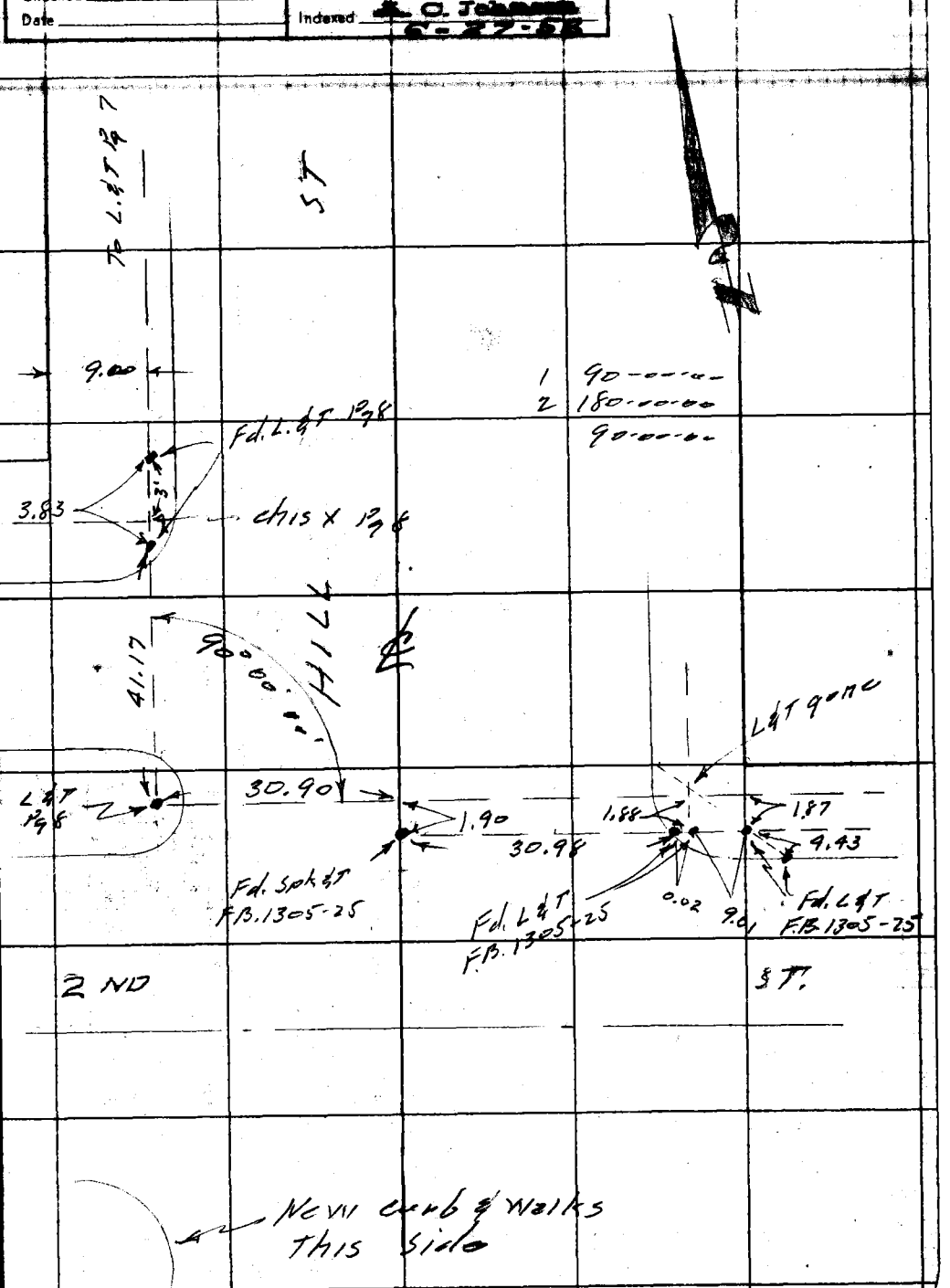
Profile Notes Red. Plotted. Job No. 7008.07 Division No. 10
No. Date Date Survey of Curtis Heating Plant
X-Sec. Notes Chkd. Checked Survey by Curtis Notes Curtis Date 6-25-56
No. Date Date Map No. Index C. J. Curtis

F. B. 2320 PG. 15

STATION	B. S.	H. I.	F. S.	ELEV.			
Sta.					Grade	Cut	
K-6 Cor Bldg				353.00	353.00	00	Line on Wall to Grade
#1 Line @ Walk & B.C. 3467 R. W.L.				355.16	355.16	Exist.	
H-3				353.15	353.15	0.0	1"X2" Stk. to Grade
H-4				352.80	352.80	0.0	" " " "
H-5				352.95	352.95	0.0	" " " "
H-6				353.00	353.00	0.0	Line on Wall - "
J-1				354.25	354.25	0.0	1"X2" Stk. to Grade
J-2				354.00	354.00	0.0	" " " "
J-3				353.25	353.25	0.0	" " " "
J-4				352.20	352.20	0.0	" " " "
J-5				352.95	352.95	0.0	" " " "
K-1				353.81	353.81	0.0	" " " "
K-2				353.45	353.45	0.0	" " " "
W $\frac{\Delta}{4}$ @ 3467 R. Wall - Pg. 259				354.58		0.0	Marked Line on Wall to Grd
X $\frac{\Delta}{4}$	"	"	"	354.00		0.0	" " " " "
Y $\frac{\Delta}{4}$	"	"	"	353.00		0.0	" " " " "
Z $\frac{\Delta}{4}$ E.C.	"	"	"	353.00		0.0	" " " " "
T.P.				345.02	T.P.		
T.P.					T.P.		
U.S. BM #404				339.22	U.S. BM #404 Pg-262		

Notes Ck'd by	Survey of Civic Center
Map No.	JN 6021.04 Tape 0175 Std 68 °F
Office Work	Surveyed by Snyder
Checked	Notes PRS Date 10-57
Date	Indexed [illegible] C. Johnson 6-27-58

F. B. 2320 PG. 17



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76F309S S&E #247 1-56

Profile	Notes Red	Plotted	Job No. 0021.04	Division No.	F. B. 2320 Pg. 19
No.	Date	Date	Survey of L.A. County Parking Garage		
X-Sec.	Notes Chkd.	Checked	Survey by Walterman	Notes M Sotro	Date 10-28-59
No.	Date	Date	Map No.	Indexed C. Johnson	Date 1-14-60

L. A. COUNTY

PARKING GARAGE

J.N. 0021.04

BENCH LEVELS

PLANE TABLE CONTROL

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

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76L-298 S & E #307—1-56

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
B.M.				386 211	(B.M. Entrance to Court House Grand Ave. E. Side 140'± N & 32'± E of N. End N.E. Cb. Ret. at 1st & Grand Ave Std C.E. Brass Cap Mon in Conc. Walk @ S. side of W. Entrance to L.A. Co Court House E.B. 2603-8
	4 971	391 182			
B.M.			7 477	383 705	
	8 798	392 503			
T.B.M.			11 410	381 093	
	7 832	388 925			
T.P.			3 382	385 543	
	11 923	397 466			
T.P.			0 698	396 768	
	12 190	408 958			
T.P.			0 079	408 879	
	7 908	416 787			
Set. T.B.M. #1			5 221	411 566	(T.B.M. #1 Chiseled in Curb) Set. Bt. spk. in curb, Second St. and Grand Ave. N.E. Cor., 4' N. of N. End C.R.
	5 513	417 079			
Sta. "1"			2 598	414 481	1"x2"
	11 640	426 121			
Sta. "2"			2 191	423 930	
	0 534	424 464			
T.P.			11 557	412 907	
	0 319	413 226			
T.P.			12 170	401 056	

Return Circuit

F.B. 2320 Pg. 40 Job No. 00 21.04 Division No. Notes Red. Plotted Profile
Survey of L.A. County Parking Garage Date 10-28-59 Date No. X-Sec.
Survey by Waltermire Notes M. Sotro Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
T.P. (Cont.)	0 130	401 186		401 056 ✓		
T.P.			11 762	389 424 ✓		
	1 117	390 541				
T.B.M.			9 446	381 095 ✓		
	4 088	385 183				
B.M.			1 474	383 709 ✓	Grand Ave & First St. in Side walk.	
	7 429	391 138				
B.M.			4 925	386 213 ✓	Entrance to Court House B.M. Grand Ave E. Side 140'± N & 32'± E of N end N.E. Cb. Rotunda 1st St. & Grand Ave Stol C.E. Br Cap Mon in Conc Walk @ S. Side of W entrance to L.A. Co Court House	

Profile Notes Red. ____ Plotted ____ Job No. 00 21.04 Division No. ____ F. B. 2320 PG. 21
No. ____ Date ____ Date ____ Survey of L.A. County Parking Garage
X-Sec. Notes Chkd. ____ Checked ____ Survey by Waltermire Notes M Sotro Date 10-28-59
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 2320 Pg. 22

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

Survey of _____ Date _____ Date _____ No. _____

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

Indexed _____ Date _____ Date _____ Date _____ No. _____

76L-298 S & E #307—1-56

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

2275-188
236
2603-7

Notes Ck'd by	Survey of Civic Center
Map No.	JN 7462.02 Tape Std °F
Office Work	Surveyed by A. S. CURTIS
Checked	Nbtes CURTIS Date 3-17-65
Date	Indexed R. J. CALL

F. B. 2320 PG. 25

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J.N. 7462.02

CIVIC CENTER

Location of

Points on Curbs on

Figueroa ST.; Temple ST.;

Fremont Ave & Diamond ST.

Curtis
Carbasdo
Dover
Terrazone
Alvarado

See pages 27
Thru 30 for Elev's

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76F3095 CE #310 8-62

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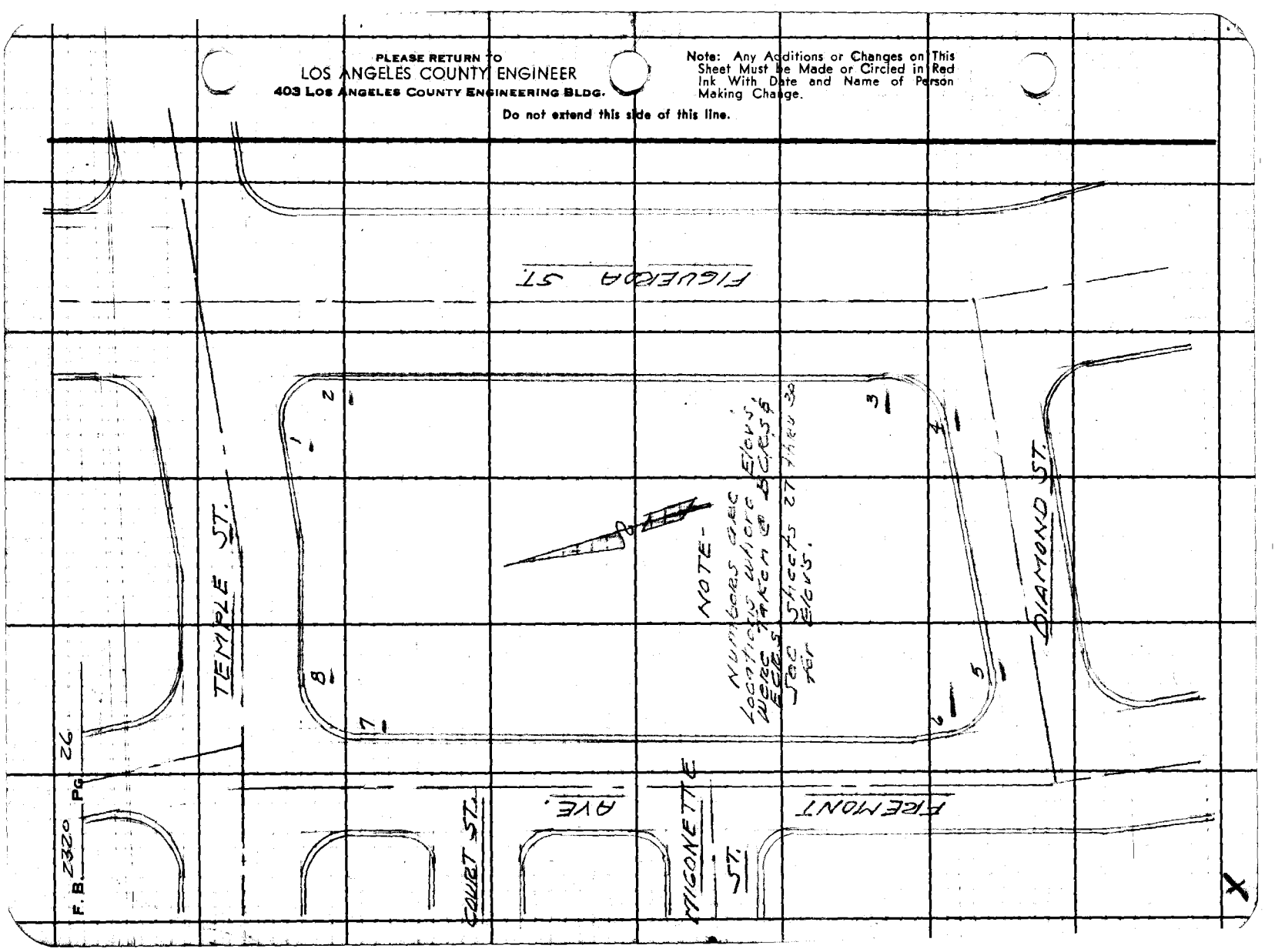

Profile No.	Notes Red	Plotted	Job No. 7462.02	Division No. 11	F.B. 2320	Pg. 27
	Date	Date	Survey of Civic Center			
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 3-17-65	
	Date	Date	Map No.	Indexed C. J. GALLI	Date MAR 1 9 '65	

J.N. 7462.02
CIVIC CENTER

Elev's of Curb & Gutters @ the B.C.R.'s & E.C.R.'s @ the four sides of the Quadrangle facing Freeman Ave; Figueroa ST; Diamond ST. & Temple ST.

NOTE-
See page 26 for location.

Curtis
Carrasco
Dwor
Terrazas
Alvarez.

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

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76-L298 CE 307 3-61

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
T.B.M. #1				317.57	T.B.M. #1 ELEV. 317.575 F.B. 2226-174 FREEMONT AVE & DIAMOND STREET. NORTH EAST COR. L&T IN MIDDLE OF CURB RETURN	
#5				316.94	GUTTER N.E. COR @ DIAMOND & FREEMONT @ EAST END. CURB RETURN	
"				317.46	TOP OF CURB " " " " " " " " "	
#6				317.02	GUTTER N.E. COR @ DIAMOND & FREEMONT @ North C.R.	
"				317.65	TOP OF CURB " " " " " " " " " "	
T.P. #1				318.46		
T.P. #2				320.96		
T.P. #3				322.70		
T.B.M. # 2A				322.34	T.B.M. #2A ELEV. 322.341 F.B. 2226-174 FREEMONT AVE. WEST Cb. on So. P/L PROD. OF HEALTH DEPT PARKING LOT. (3° OFFSET SEE Pg. 170)	
T.P. # 4				323.91		
T.P. # 5				324.90		
#7				324.79	GUTTER S.E. COR @ FREMONT & TEMPLE @ So. End C.R.	
#7				325.20	TOP CURB " " " " " " " " " " "	X
#8				325.69	GUTTER S.E. COR @ FREMONT & Temple @ EAST End C.R.	
#8				326.14	TOP CURB " " " " " " " " " " "	

F.B. 2320 Pg. 28 Job No. 7462.02 Division No. 11 Notes Red Plotted Profile
Survey of Civic Center Date Date No. X-Sec.
Survey by CURTIS Notes Dover Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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Profile Notes Red Plotted Job No. Division No.
No. Date Date Survey of
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed Date

STATION	B. S.	H. I.	F. S.	ELEV.		
T. P. #6				327.79		
T. P. #7				334.72		
#1				338.84	GUTTER S.W. COR. @ Temple & Figueroa @ West End C.R.	
#1				339.31	Top Curb " " " " " " " " " " " "	
T. P. #8				340.60	T.P. #8	
#2				339.65	GUTTER S.W. COR. @ Temple & Figueroa @ South End C.R.	
#2				340.22	Top Curb " " " " " " " " " " " "	
T.P. #9				334.80	T.P. #9	
T.P. #10				330.42	T.P. #10	
T.B.M. #4				331.50	T.B.M. #4 Elev = 331.498 F.B. 2226-175 Figueroa St. West side Top of Letter "F" on top of fire hyd. 1 ± E of N.E. Cor Health Bldg property.	
T. P. #11				331.36		
T.P. #12				327.96		
T.P. #13				327.54		
#3				326.09	GUTTER N.W. COR @ Figueroa & Diamond @ North End C.R.	
#3				326.67	Top Curb " " " " " " " " " " " "	
#4				325.57	GUTTER N.W. Cor @ Figueroa & Diamond @ West End C.R.	
#4				326.16	Top Curb " " " " " " " " " " " "	
T.P. #14				322.40		

F.B.
PG. 27

F.B. 2320 Pg. 30 Job No. 7462.02 Division No. 11 Notes Red Plotted Profile

Survey of Civic Center Date Date No.

Survey by CURTIS Notes Dover Notes Chkd. Checked X-Sec.

Indexed C. J. Gould Date Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
T.P. # 15				318.26		
T.B.M # 1				317.56	T.B.M #1 ELEV.= 317.575 F.B. 2226-174 FREMONT & Diamond N.E. Cor. C.&T. in middle of Curb Ret.	

X

Notes Ck'd by	Survey of [illegible]	F.B. 2320 Pg. 31
Map No.	JN [illegible] Tape Std °F	
Office Work	Surveyed by J. Terranova	
Checked	Notes [illegible] Date 5-3-67	
Date	Indexed C. J. GALLI JUN 9 '67	

HEALTH DEPARTMENT
ADMIN. HEADQUARTERS BLDG.

CONTROL FOR OFFSETS ON
VERTICAL FACE OF WALL
PLUS OFFSETS ON ALL
WALLS OF BLDG.

J.N. 0040.11
MAY 1967

PARTY
J. TERRANOVA
C. [illegible]
[illegible]
[illegible]

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3096 CK #310 8-66

F.B. 2320 Pg. 82

INDEX

FIGUEROA ℄

7-10-11

HEALTH DEPT. BLDG.

1-31-11

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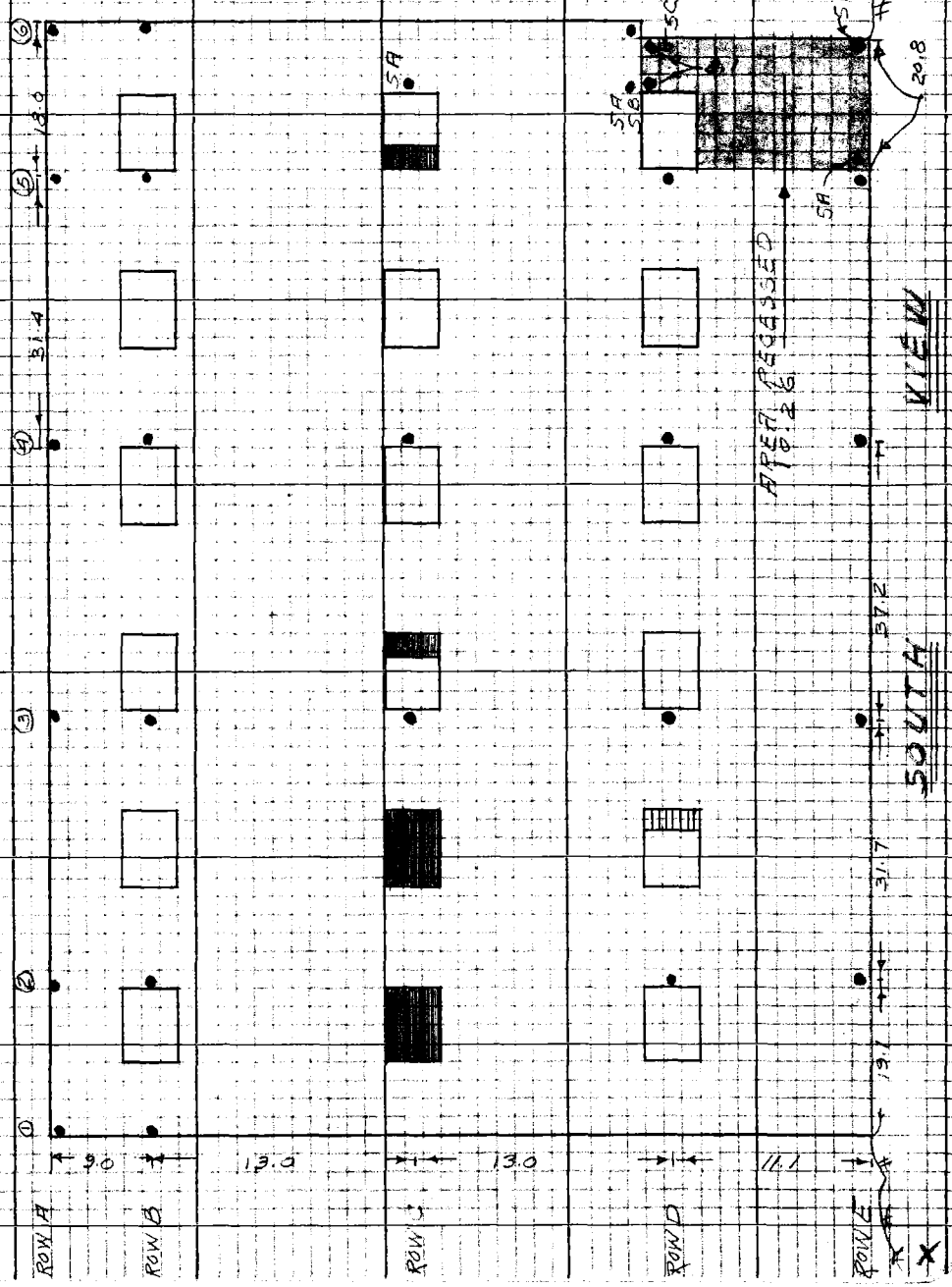
Notes Ck'd by		Survey of [illegible]	F.B. 2380 Pg. 33
Map No.		JN [illegible] Tape Std °F	
Office Work		Surveyed by [illegible]	
Checked		Notes [illegible] Date 5-31-67	
Date		Indexed C. J. GALLI	

SEE REVERSE SIDE FOR VARIOUS OF WALL



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CE #310 8-66

F.B. _____ Pg. 34

ROW	SHOT #	OFFSET	READING	VER.	RECESSED
A	1	0.75	0.82	0.07	—
	2	0.75	0.83	0.08	—
	3	0.75	0.81	0.06	—
	4	0.75	0.80	0.05	—
	5	0.75	0.81	0.06	—
	6	0.75	0.80	0.05	—
B	1	0.75	0.80	0.05	—
	2	0.75	0.75	0.00	—
	3	0.75	0.77	0.02	—
	4	0.75	0.76	0.01	—
	5	0.75	0.78	0.03	—
	6	0.75	0.79	0.04	—
C	3	0.75	0.76	0.01	—
	4	0.75	0.75	0.00	—
	5-A	0.75	0.74	0.01	—
D	2	0.75	0.76	0.01	—
	3	0.75	0.76	0.01	—
	4	0.75	0.78	0.03	—
	5	0.75	0.78	0.03	—
	5A	0.75	0.76	0.01	—
	5B	0.75	1.07	0.32	0.26
	5C	0.75	1.08	0.33	0.26
	6	0.75	0.74	0.01	—
E	2	0.75	0.71	0.04	—
	3	0.75	0.75	0.00	—
	4	0.75	0.72	0.03	—
	5	0.75	0.75	0.00	—
	5-A	0.75	1.01	0.26	0.26
	5B	0.75	1.06	0.31	0.26

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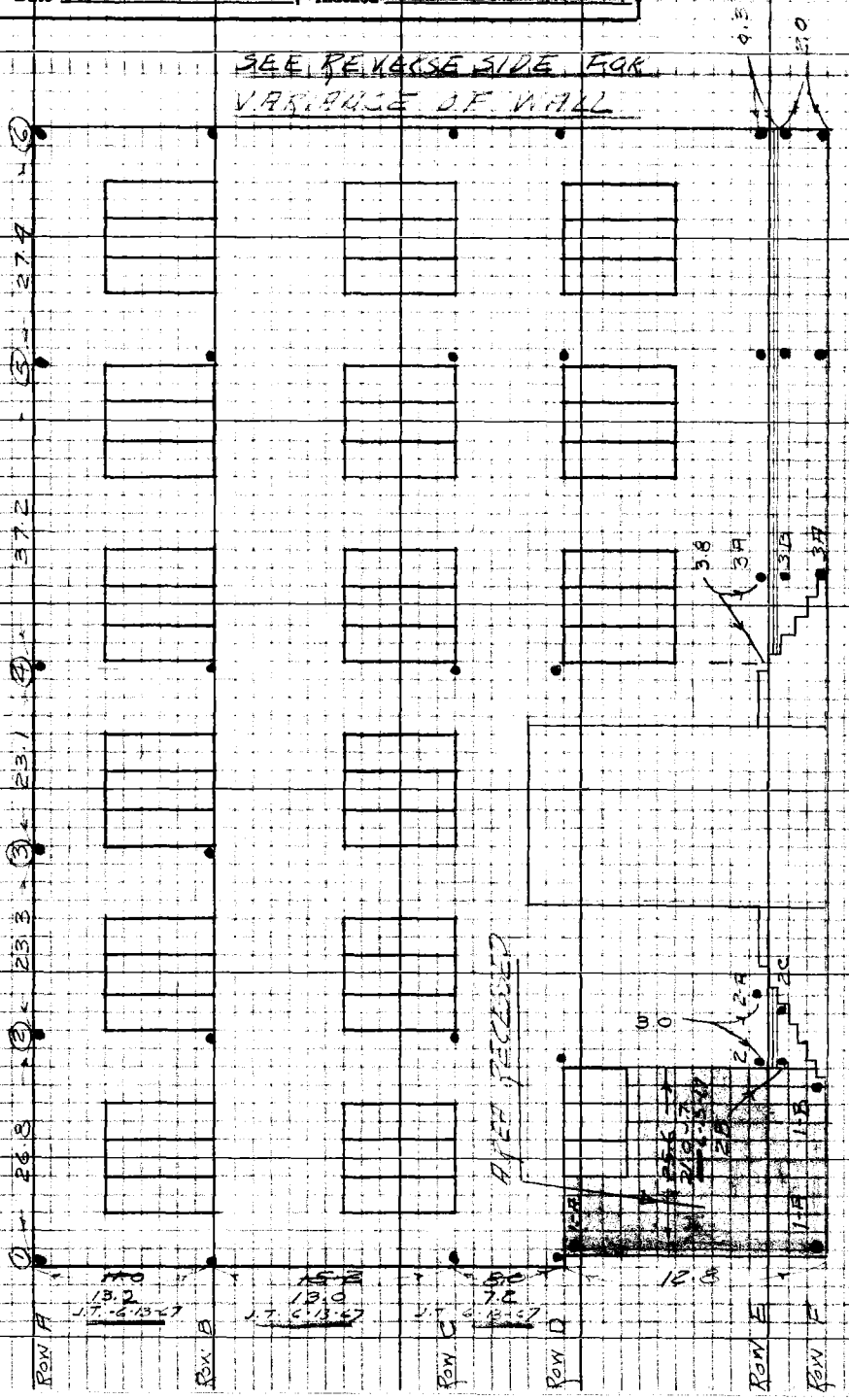
Notes Ck'd by		Survey of	
Map No.		JN	Tape Std °F
Office Work		Surveyed by	J. Terkunova
Checked		Notes	J.T. Date 5-31-67
Date		Indexed	C. J. GALLI

F.B. 2360 Pg. 35

SEE REVERSE SIDE FOR VARIANCE OF WALL



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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CK #310 5-66

F.B. _____ Pg. 36

ROW	SHOT #	OFFSET	READING	VAR	RECESSED
A	1	0.75	0.82	0.07	—
	2	0.75	0.80	0.05	—
	3	0.75	0.82	0.07	—
	4	0.75	0.84	0.09	—
	5	0.75	0.85	0.10	—
	6	0.75	0.79	0.04	—
B	1	0.75	0.77	0.02	—
	2	0.75	0.78	0.03	—
	3	0.75	0.79	0.04	—
	4	0.75	0.80	0.05	—
	5	0.75	0.80	0.05	—
	6	0.75	0.78	0.03	—
C	1	0.75	0.76	0.01	—
	2	0.75	0.75	0.00	—
	4	0.75	0.75	0.00	—
	5	0.75	0.75	0.00	—
	6	0.75	0.76	0.01	—
D	1	0.75	0.76	0.01	—
	1A	0.75	1.03	0.28	0.26
	2	0.75	0.75	0.00	—
	4	0.75	0.71	0.04	—
	5	0.75	0.75	0.00	—
	6	0.75	0.75	0.00	—
E	2	0.75	0.77	0.02	—
	2A	0.75	0.76	0.01	—
	3A	0.75	0.75	0.00	—
	5	0.75	0.75	0.00	—
	6	0.75	0.75	0.00	—
F	1A	0.75	1.00	0.25	0.26
	1B	0.75	0.98	0.23	0.26
	3A	0.75	0.68	0.07	—
	5	0.75	0.68	0.07	—
	6	0.75	0.69	0.06	—
E	2B	0.75	0.71	0.04	—
	2C	0.75	0.70	0.05	—
	3B	0.75	0.68	0.07	—
ADD 0.75	5	0.75	0.68	0.07	—
X	6	0.75	0.69	0.06	—

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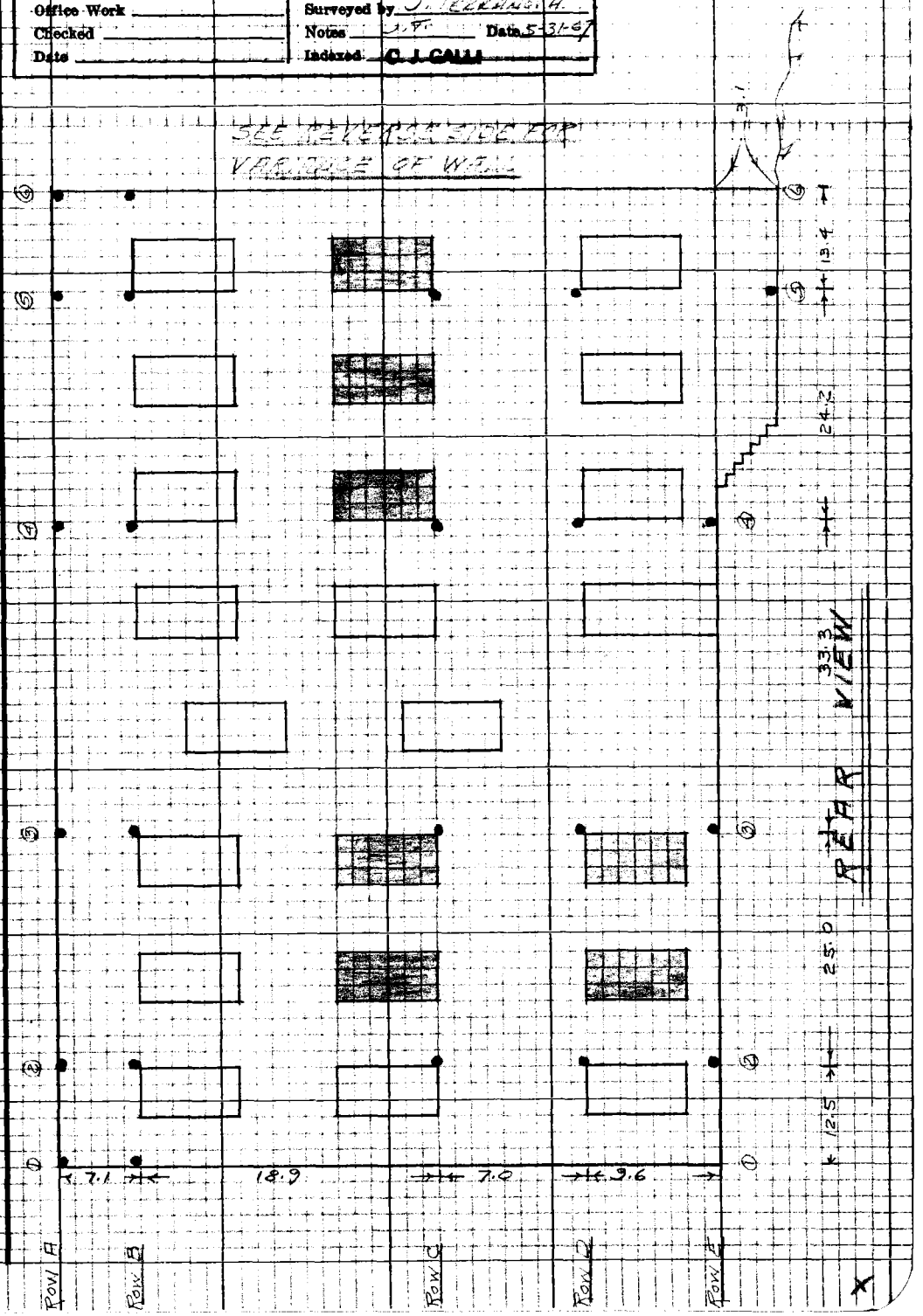
Notes Ck'd by	Survey of Hearn Dept. Bldg.	F.B. 3320 Pg. 37
Map No.	JN [illegible] Tape Std °F	
Office Work	Surveyed by J. Terrano, H.	
Checked	Notes [illegible] Date 5-31-67	
Date	Indexed C. J. GALLI	



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CE #310 5-66

F.B. _____ Pg. 58

ROW	SHOT NO.	OFFSET	READING	VAR.
A	1	0.75	0.81	.06
	2	0.75	0.85	0.10
	3	0.75	0.84	0.09
	4	0.75	0.83	0.08
	5	0.75	0.82	0.07
	6	0.75	0.81	0.06
B	1	0.75	0.82	0.07
	2	0.75	0.77	0.02
	3	0.75	0.76	0.01
	4	0.75	0.77	0.02
	5	0.75	0.78	0.03
	6	0.75	0.84	0.09
C	1	0.75	0.82	0.07
	2	0.75	0.81	0.06
	3	0.75	0.80	0.05
	4	0.75	0.80	0.05
	5	0.75	0.80	0.05
D	2	0.75	0.78	0.03
	3	0.75	0.77	0.02
	4	0.75	0.77	0.02
	5	0.75	0.75	0.00
E	2	0.75	0.76	0.01
	3	0.75	0.77	0.02
	4	0.75	0.75	0.00
	5	0.75	0.75	0.00

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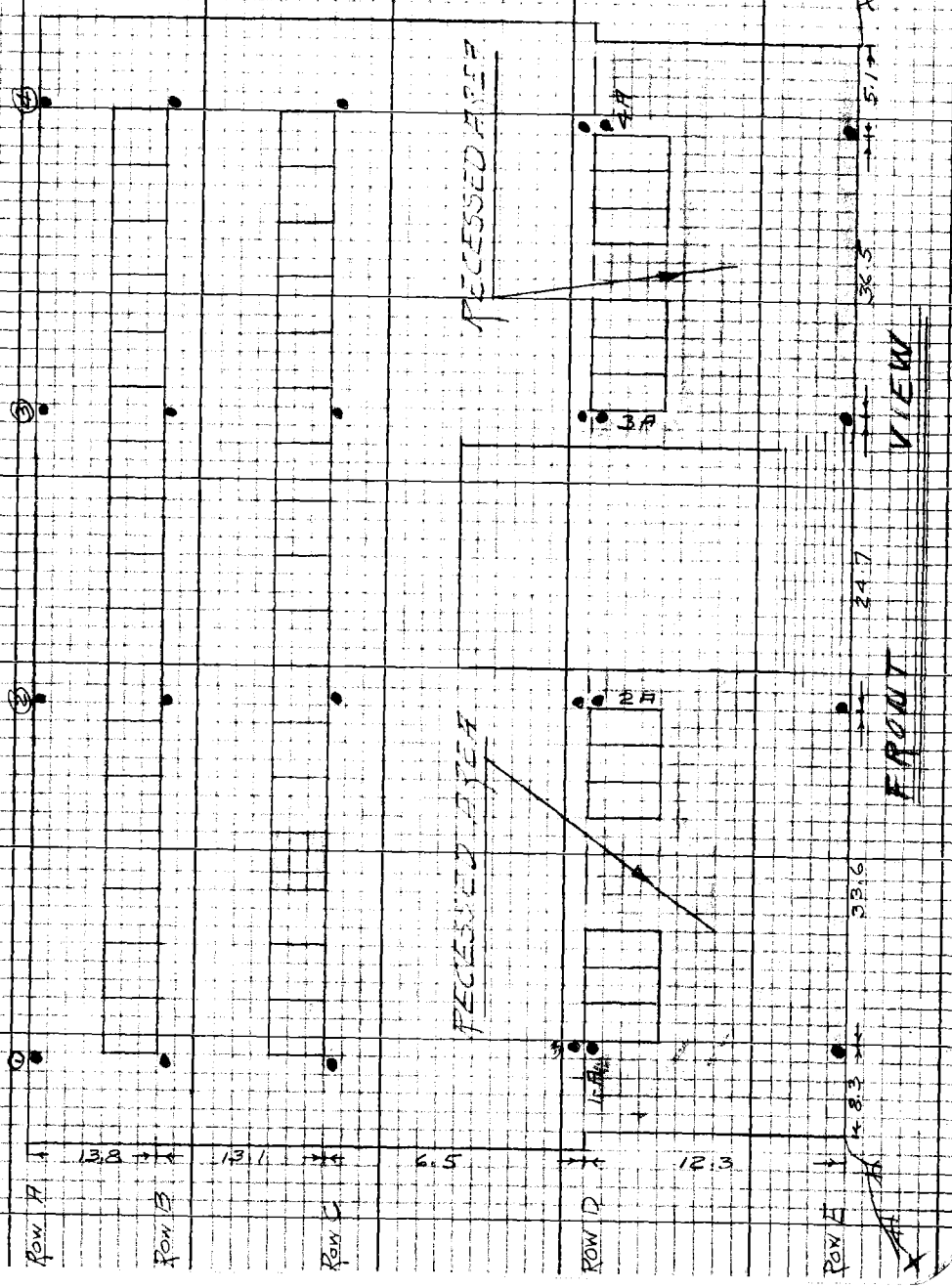
Notes Ck'd by	Survey of Health Dept Bldg
Map No.	JN 0040.11 Tape Std °F
Office Work	Surveyed by J. Teccanova
Checked	Notes J.T. Date 5-31-67
Date	Indexed C. J. GALLI

F.B. [illegible] Pg. 39

SEE REVERSE SIDE FOR VARIANCE OF WALL



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

7SP3098 CE #310 5-65

F.B. _____ Pg. 10

ROW	SHOT #	OFFSET	READING	DIFF @ JOG	VAR
A	1	1.10	0.68	0.50	0.08
	2	1.10	0.65	0.51	0.06
	3	1.10	0.63	0.52	0.05
	4	1.10	0.61	0.54	0.05
B	1	1.10	0.64	0.50	0.04
	2	1.10	0.64	0.51	0.05
	3	1.10	0.63	0.52	0.05
	4	1.10	0.62	0.54	0.06
C	1	1.10	0.64	0.50	0.04
	2	1.10	0.61	0.51	0.04
	3	1.10	0.63	0.52	0.05
	4	1.10	0.58	0.54	0.04
D	1	1.10	0.61	0.50	0.01
	1A	1.10	1.11	—	0.01
	2	1.10	0.57	0.51	0.02
	2A	1.10	1.08	—	0.02
	3	1.10	0.61	0.52	0.03
	3A	1.10	1.13	—	0.03
	4	1.10	0.58	0.54	0.02
	4A	1.10	1.12	—	0.02
E	1	1.10	1.09	—	0.01
	2	1.10	1.09	—	0.02
	3	1.10	1.09	—	0.01
	4	1.10	1.11	—	0.01

1.10 OFFSET BASED FROM BOTTOM OF BLDG - ALLOW FOR JOG ON EVERY OFFSET ABOVE FIRST FLOOR

X

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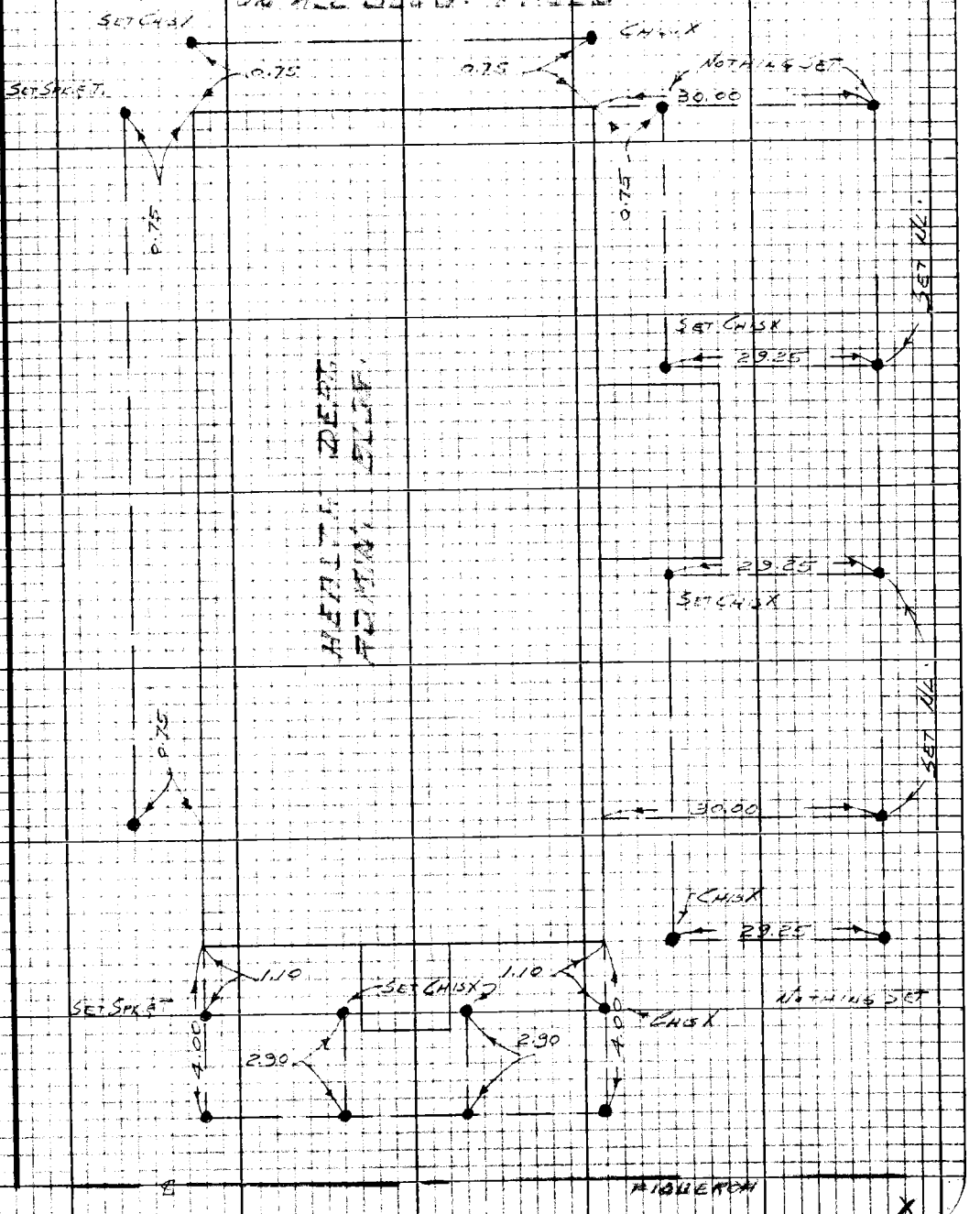
Notes Ck'd by	Survey of HEALTH DEPT. BLDG.	F.B. [illegible] Pg. 41
Map No.	JN 004 11 Tape Std °F	
Office Work	Surveyed by J. TERENNOVA	
Checked	Notes J.T. Date 5-31-67	
Date	Indexed D. J. GALLY	

CONTROL FOR OFFSETS ON ALL BLDG. FACES



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76P3098 CE #310 5-66

Notes Ck'd by G. E. BARR	Survey of Academy of Performing Arts
Map No. B-5018	JN 0021.68 Tape 0247 Std 6 °F
Office Work R. BRIONES	Surveyed by Guizado
Checked G. E. BARR	Notes ACG Date 5/29/68
Date JUL '68	Indexed C. J. GALLI JUL 6 '68

F.B. 2320 Pg. 43

SOB NO 0021.68

ACADEMY OF
PERFORMING ARTS
BOUNDARY SURVEY

REF
LACTY FB22310
RS 79-78
FS2930

Guizado
Moody
Smith
HENDERSON
BEAUDRY

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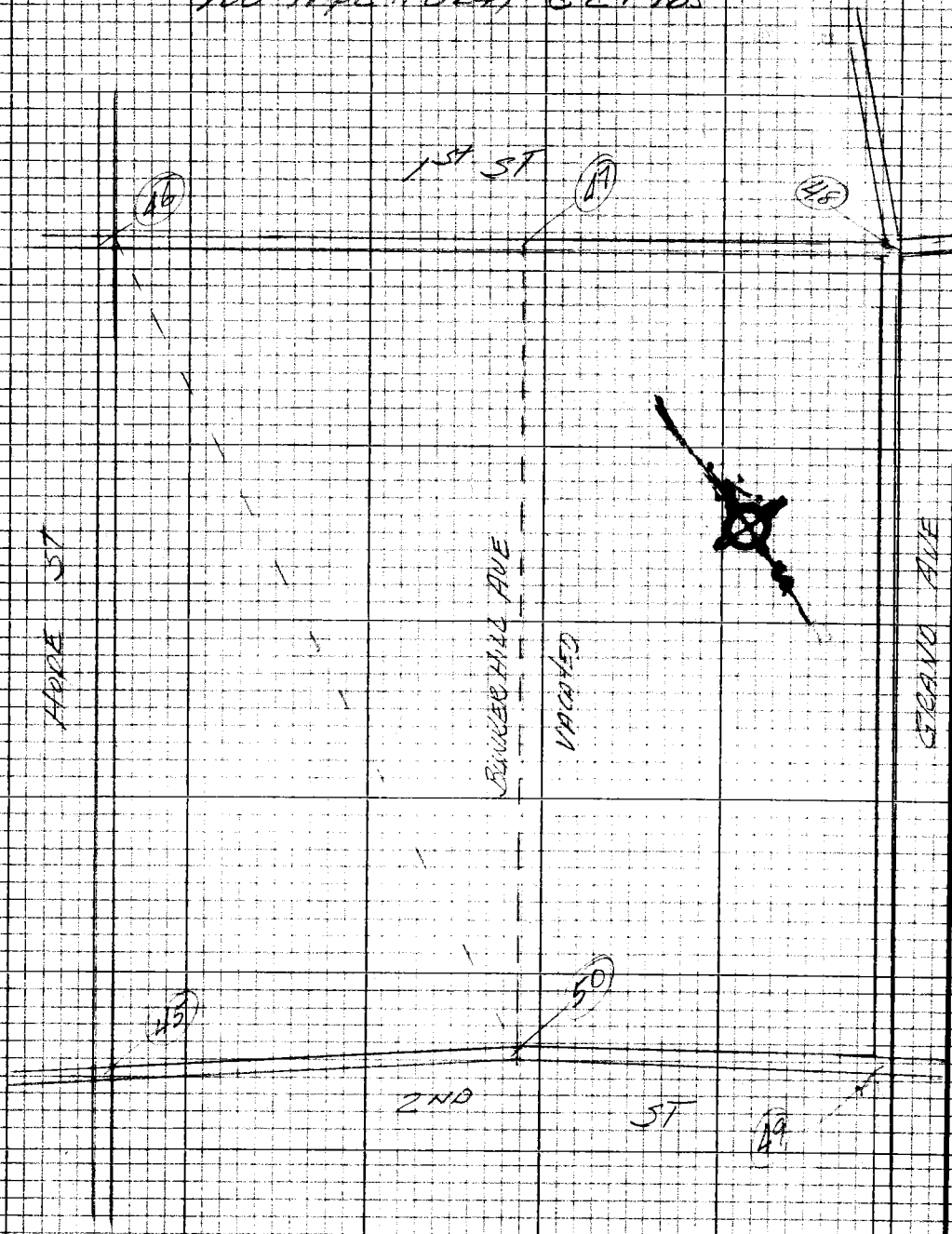
76P3098 CE #310 5-66

F.B. 2320 Pg. 44

Index

100' TAPE #0247 @ 21 lbs



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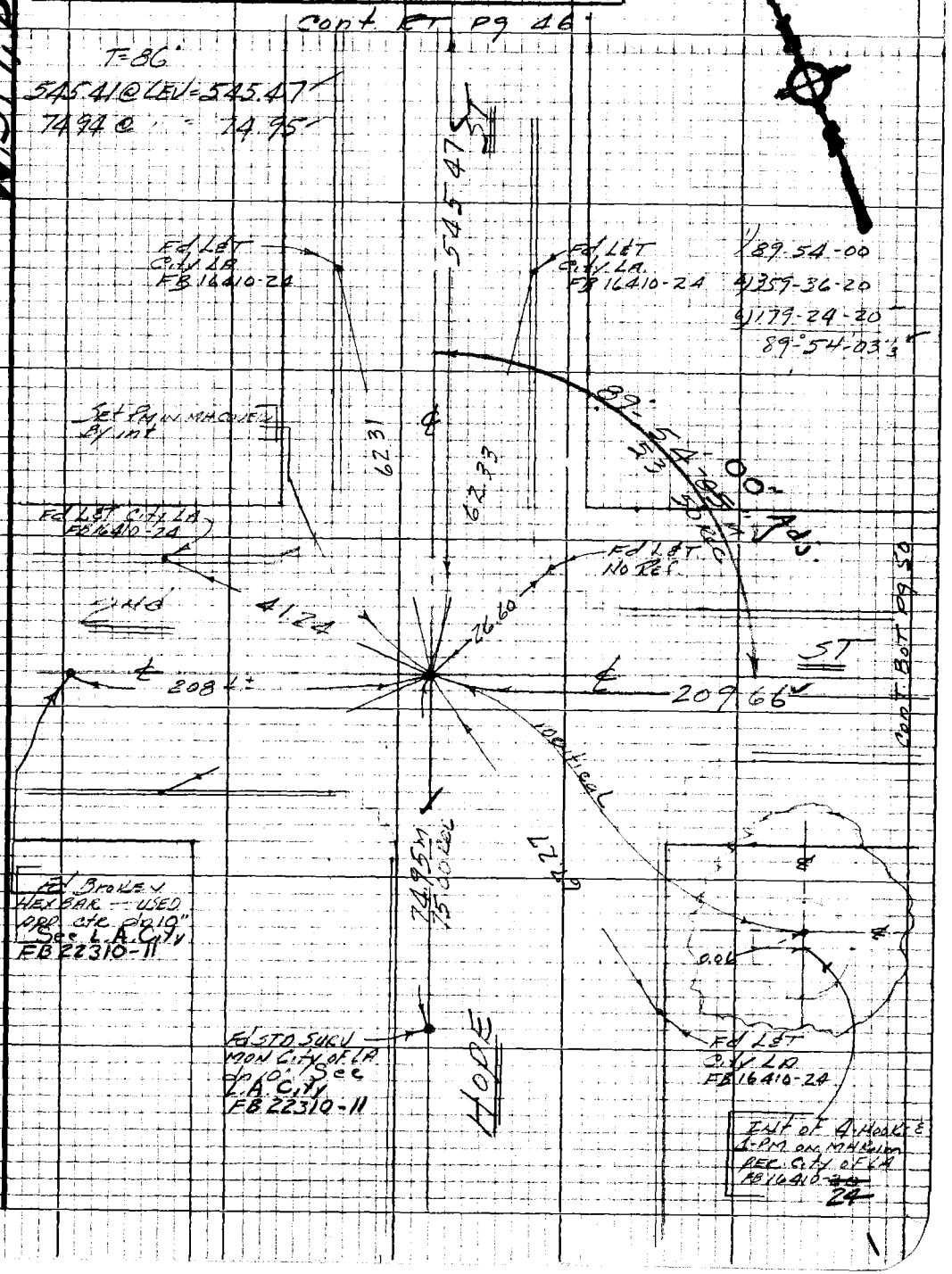
NOTE: FOR calc's ON chainning SEE pg 58

Notes Ck'd by G. E. BARR	Survey of Academy of Performing Arts
Map No. B-5018	JN 002168 Tape 0247 Std 68 °F
Office Work R. BRIONES	Surveyed by Guzzardo AC
Checked G. E. BARR	Notes ACG Date 5/27/68
Date JUL '68	Indexed C. J. GALLI

F.B. 2320 Pg 45

W.S.9.D-3



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76P3095 CE #310 5-66

F.B. 2320 Pg. 46

Cont Top Pg 48

7 & 48

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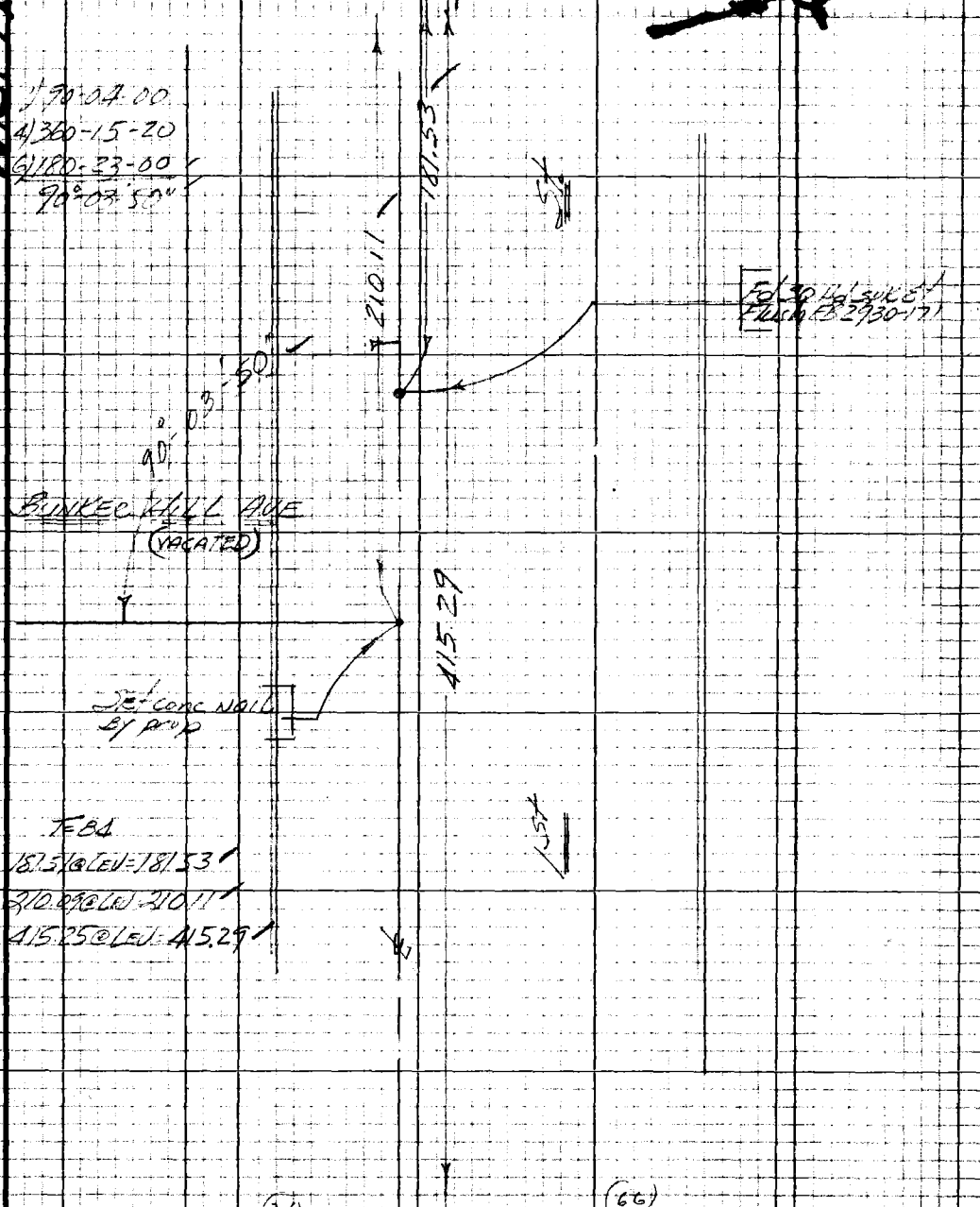
Notes Ck'd by G. F. BARR	Survey of Academy of Performing Art	F.B. 2320 Pg. 47
Map No. B-5018	JN 0021.68 Tape 0247 Std 68 °F	
Office Work R. BRIONES	Surveyed by Guizado AC	
Checked G. F. BARR	Notes ACG Date 5/28/68	
Date JUL '68	Indexed C. J. GALLI	

W.S. 9, D-3

Cont Top Pg 46



Cont. Bot. Pg 48

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76P3098 CE #310 5-66

F.B. 2320 PG. 48

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

Notes Ck'd by G. E. BARR
Map No. B-5018
Office Work R. BRIONES
Checked G. E. BARR
Date JUL '68

Survey of Head of Park Ave
JN 0021.68 Tape 0247 Std 63 °F
Surveyed by
Notes Date 5/27/68
Indexed C. J. GALLI 6 '68

F.B. 2320 Pg. 49

W.S. 9 D-3

Cont. RT. SIDE Pg 48

T=84°
205.46 @ LEV = 205.48

AVE

545.08

Fd spk Set PM

T=94°
100.25 @ LEV = 100.25
99.83 @ 4°16' } 99.55
99.91 @ 4°52'
99.68 @ 1°10' } 99.66
99.75 @ 2°30'
98.46 @ 4°27' } 98.16
98.56 @ 5°11'
97.29 @ 1°58' } 97.24
97.39 @ 3°12'
50.13 @ LEV = 50.13
544.99
T = + 0.09
545.08

1) 89°48'20"
4) 359-13-00
6) 178-49-30
89°48'-15"

89°48'-15"
52.55
53.79

Cont. From Top Pg 50

2nd

ST

205.48

43.78
43.95

SET L&LACo ENGR TAG

SET L&LACo ENGR TAG

Fd City of LA HEX BAR MON WHH FB 22310-10

GRAND

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

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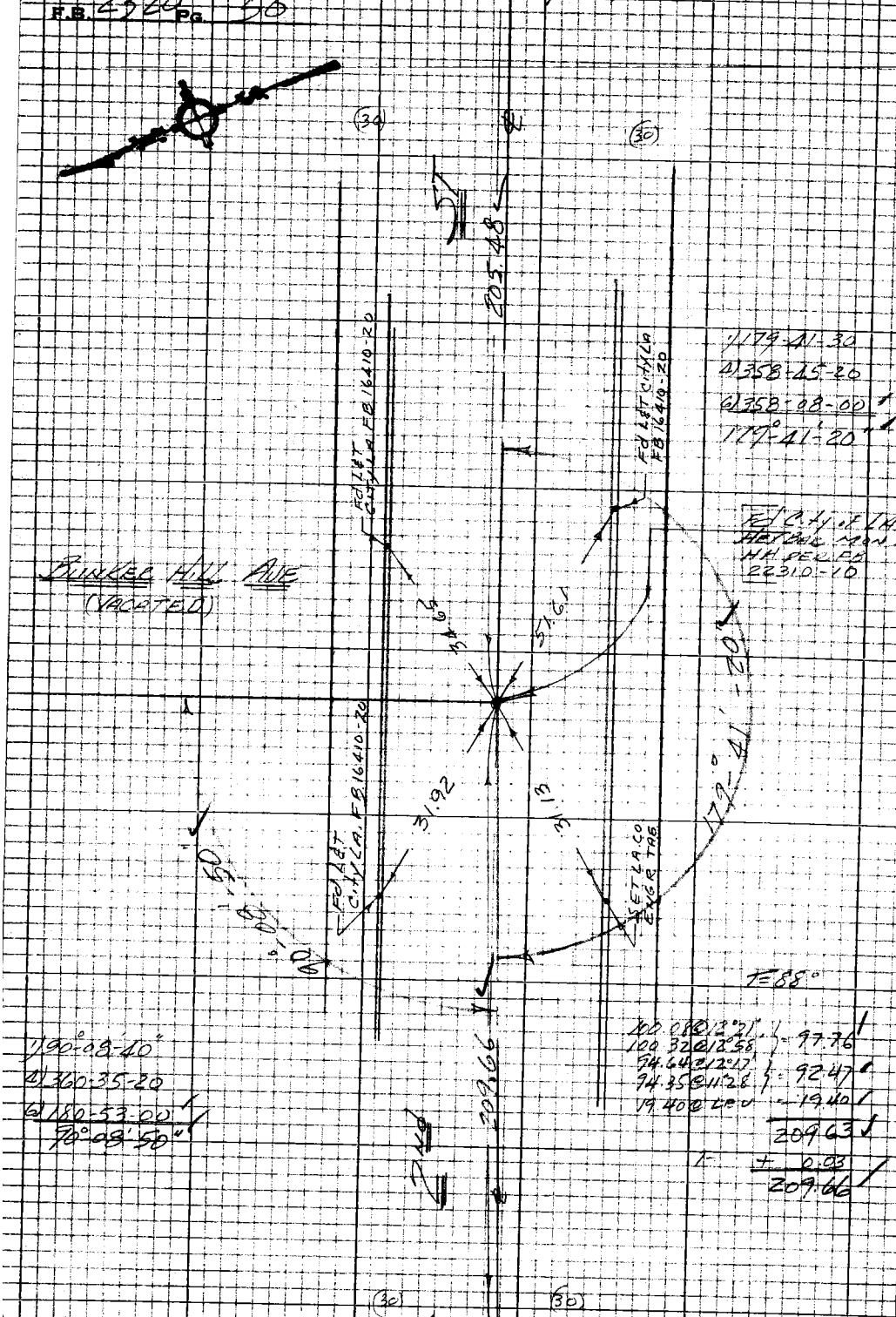
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3095 CE #310 5-66

F.B. 2320 PG. 50

Cont. Lt. Pg 49



1) 179-41-30
4) 358-45-20
6) 358-08-00
179°-41'-20"

1) 90°-08-40"
4) 360-35-20
6) 180-53-00
90°-08'-50"

100.08@12°21' } = 97.76
100.32@12°58'
94.64@12°17' } = 92.47
94.35@11°28'
19.40@ LPV = 19.40
209.63
+ 0.03
209.66

Cont. FROM RT SIDE Pg 45

W.S.9, D-3

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F. B. 2320 Pg. 51

Profile No. ____ Notes Red ____ Plotted ____ Job No. 002168 Division No. 11
Date ____ Date ____ Survey of ACADEMY PERFORMING ARTS
X-Sec. No. ____ Notes Chk'd G. E. DARR Checked ____ Survey by SOTRO Notes SMITH Date 5-29-68
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

J.N. 002168

ACADEMY

OF THE

PERFORMING ARTS

(BENCH LEVELS)

(UNADJUSTED)

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

SOTRO M.
SMITH, R.
MASSEY, R

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

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403 Los Angeles County Engineering Bldg.

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F. B. 2320 PG. 52 | Job No. 002168 Division No. | Notes Red | Plotted | Profile
Survey of ACADEMY PERFORMING ARTS | Date | No.
Survey by SOTRO Notes SMITH | Notes Chk'd G. E. EARR | Checked | X-Sec.
Indexed | C. J. GALLI Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	
FD BM A-12				351 012	BM A-12 ELEV. 351.012 F.B 1816-224 2ND ST. & OLIVE ST. N.E COR 4°- No. 47°- W. OF E CURB R.T. L&T IN CONC WK. F.B 1816-211
	6 182	357 194			
FD BM-A-13			4 228	352 ~~766~~ 97	BM-A-13 ELEV 352.998 F.B 1816-224 2ND ST & OLIVE ST. N.W. COR 5½' NO. & 4½' E. OF W. CURB RT. L&T IN CONC WK. F.B 1816-211
	6 057	359 023			
T.P.			0 637	358 386	CONC
	6 204	364 590			
T.P.			0 681	363 909	"
	6 202	370 111			
T.P.			0 714	369 397	"
	5 766	375 163			
T.P.			0 587	374 576	"
	6 169	380 745			
T.P.			0 157	380 588	"
	6 009	386 597			
T.P.			0 293	386 304	"
	5 653	391 957			

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		391 957				
T.P.			0 675	391 282	CONC	
	6 052	397 334				
T.P.			0 493	396 841	"	
	6 011	402 852				
T.P.			0 504	402 348	"	
	6 220	408 568				
T.P.			0 209	408 359	"	
	5 992	414 351				
T.P.			2 729	411 622	"	
	5 632	417 254				
SET BM. PA-1			2 510	414 ~~744~~ .74	BM PA-1 ELEV= 414.74 414.744 F.B 2320 2ND ST + GRAND AVE N W COR 2° NO. OF NO. CURB RT. SPK. IN LEAD IN CONC CURB.	
	0 467	415 211				
T.P.			5 882	409 329	CONC	
	3 052	412 381				
T.P.			6 140	406 241	"	
	3 093	409 334				
T.P.			6 074	403 260	"	

Profile Notes Red ____ Plotted ____ Job No. 0021.68 Division No. ____ F.B. 2320 Pg. 53
No. ____ Date ____ Date ____ Survey of ACADEMY OF PERFORMING ARTS
X-Sec. Notes Chk'd G. E. BARR Checked ____ Survey by SOTRO Notes SMITH Date 5-29-68
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L-298 CE 307 5-66

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F. B. 2320 Pg. 54 | Job No. 002168 Division No. | Notes Red | Plotted | Profile
Survey of ACADEMY OF PERFORMING ARTS | Date | No. | X-Sec.
Survey by SOTKO Notes SMITH | Notes Chk'd G. E. BARR | Checked | No.
Indexed | C. J. GALLI | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
T. P.				403 260	CONC.	
	3 220	406 480				
T. P			6 011	400 469	"	
	2 917	403 386				
T. P.			6.131	397 255	"	
	2 964	400 219				
T. P.			6 168	394 051	"	
	2 993	397 044				
T. P.			6 138	390 906	"	
	2 288	393 194				
SET BM PA-2			6 055	387 ~~139~~ 14	BM PA-2 ELEV = ~~387.139~~ 387.14 F.B. 2320 1 ST ST. & GRAND AVE. S.W. COR MIDDLE. CURB RT. FD. SMALL SPK IN LEAD IN CONC CURB.	
	5 938	393 077				
T. P.			2 755	390 322	CONC	
	6 177	396 499				
T. P			3 099	393 400	"	
	5 867	399 267				
T. P			3 759	395 508	"	
	6 038	401 546				

X

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.		
		401 546				396.72
SET BM PA-3			4 826	396.72 ~~720~~	BM PA-3 ELEV = ~~396.720~~ F.B. 2320 1ST ST. & HOPE ST. S.E. COR. 5± E. OF E CURB RT SET SPK IN LEAD IN CONC CB.	
	3 295	400 015				
T.P.			6 245	393 770	CONC.	
	2 898	396 668				
T.P.			6 202	390 466	"	
	3 633	394 099				
T.P.			6 181	387 918	"	
	3 612	391 530				
T.P.			5 992	385 538	"	
	3 603	389 141				
			6 028	383 113	"	
	3 630	386 743				
			6 092	380 651	"	
	3 732	384 383				
FD BM A-33			5 851	378.646 378 532	BM A-33 ELEV 378.546 F.B. 1816 - 215, 230	

X

Profile Notes Red Plotted Job No. 0021.6 Division No.
No. Date Date Survey of ACADEMY OF PERFORMING ARTS
X-Sec. Notes Chk'd G. E. BARR Survey by SOTRO Notes SMITH Date 5-29-68
No. Date Date Map No. Indexed Date
F. B. 2320 Pg. 55

Academy of

Notes Ck'd by G. E. BARR
Map No. B-5018
Office Work R. BRIONES
Checked G. E. BARR
Date

Survey of Performing Arts
JN 002168 Tape 0241 Std 68 °F
Surveyed by Gallardo
Notes ACE Date 5/25/68
Indexed C. J. GALLI JUN 17 '68

F.B. 330 Pg. 57

JOB NO 002168

ACADEMY OF

PERFORMING ARTS

Showing Calc's For

Double Chaining

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76P309 CR #310 5-68

F.B. 2320 Pg. 58

DEL CHANNING 100' TAPE
#0247 @ 21 lbs

ALONG 1ST
HOPE TO GRAND (WEST)
T=84°
#1 415.25 @ LEV = 415.29
GRAND TO HOPE (EAST)
#2 415.24 @ LEV = 415.28
AVG = 415.28 1ST

ALONG HOPE
1ST TO 2nd (S'LY)
T=86
545.41 @ LEV = 545.47
2nd TO 1ST (N'LY)
T=92°
545.38 @ LEV = 545.47

ALONG 2nd ST
BUNKER HILL (AVE) TO GRAND (WEST
T=84
#1 205.46 @ LEV = 205.48
GRAND TO BUNKER HILL (AVE) (EAST)
#2 205.46 @ LEV = 205.48
AVG = 205.48

ALONG GRAND
1ST TO 2nd (S'LY)
T=94°

100.25 @ LEV =		100.250
99.83 @ 4°16' =	99.533	
99.91 @ 4°52' =	99.545	99.551
99.68 @ 1°10' =	99.457	
99.75 @ 2°30' =	99.453	99.457
98.46 @ 4°27' =	98.163	98.160
98.50 @ 5°11' =	98.157	
97.89 @ 1°58' =	97.232	
97.97 @ 3°12' =	97.238	97.235
30.13 @ LEV =		30.139
		544.983
T =	+	.092
		545.075

BUNKER HILL (AVE) TO HOPE (WEST
T=88°

100.06 @ 12°21' =	97.764	97.763
100.82 @ 12°58' =	97.762	
94.64 @ 12°17' =	92.470	92.470
94.35 @ 11°26' =	92.466	
19.43 @ LEV =		19.400
		209.633
T =	+	0.03
		209.663

T=92°

HOPE TO BUNKER HILL (AVE) EAST

100.83 @ 12°04' =	98.620	98.662
100.69 @ 11°31' =	98.663	
94.22 @ 12°11' =	92.098.1	92.098
93.93 @ 11°26' =	92.098.1	
18.87 @ LEV =		18.870
		209.630
T =	+	.03
		209.66

2nd TO 1ST (N'LY)
T=94°

75.28 @ LEV =		75.280
100.00 @ 5°59' =	99.455	99.454
99.80 @ 4°47' =	99.453	
120.26 @ 2°45' =	100.145	100.143
100.19 @ 1°47' =	100.141	
100.43 @ 5°25' =	99.581	99.578
100.26 @ 4°19' =	99.575	
78.18 @ LEV =		78.180
91.92 @ " =		91.920
		545.055
T =	+	.028
		545.083

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X

Parking structure

Notes Ck'd by	Survey of LA Civic Ctr	F.B. 2320 Pg. 59
Map No. B5019	JN 0021.04 Tape Std °F	
Office Work R. BRIONES	Surveyed by Guizado	
Checked	Notes BCG Date 6/12/68	
Date	Indexed C. J. GALLI JUN 17 1968	

JOB NO 0021.04

LA CIVIC CTR PARKING

STRUCTURE SITE

RLF

LAMPEY FB 22310
16 410

Guizado
Moody
Beaudry
Smith
Henderson

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78P2098 CE #310 5-66

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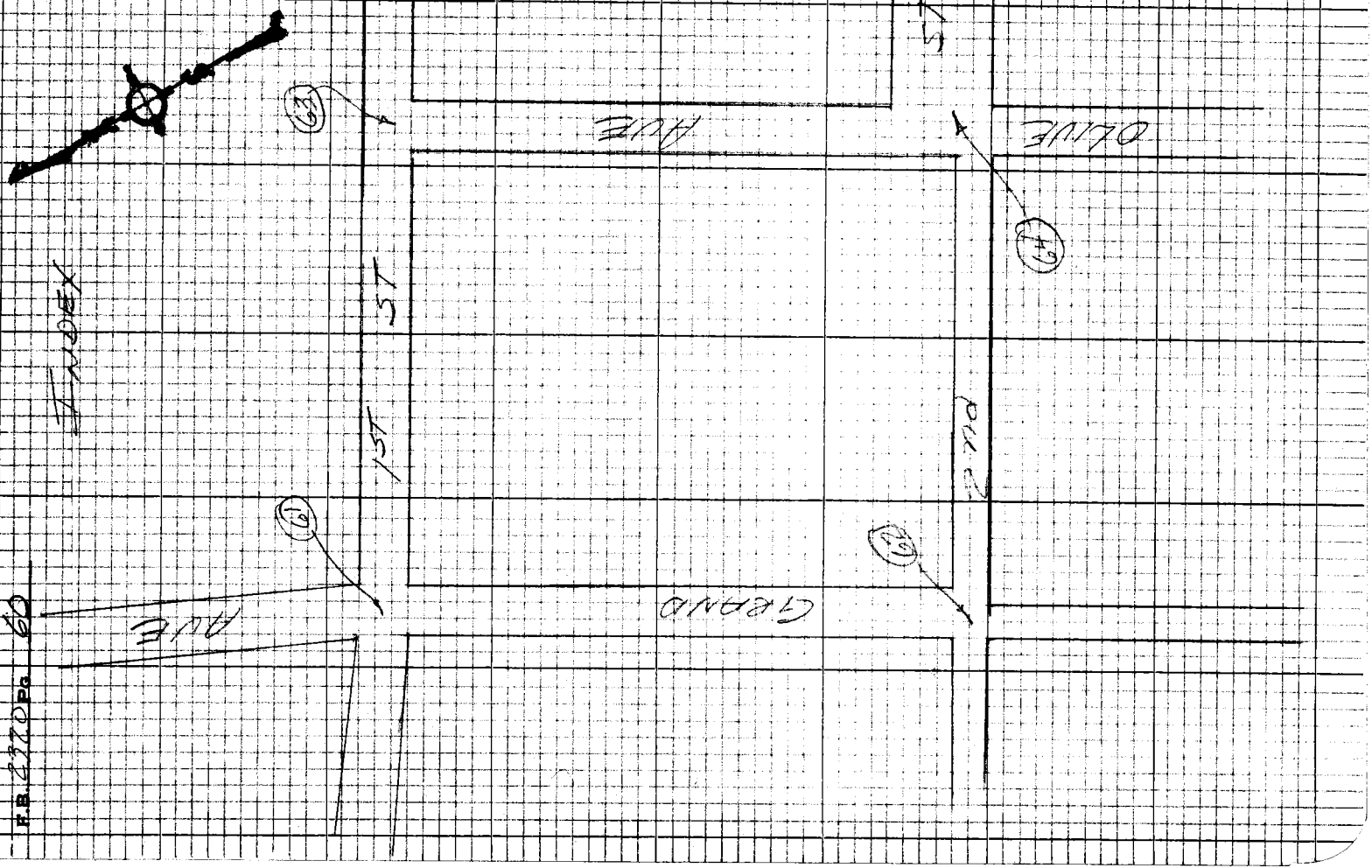


F.B. 2770 Pg 60

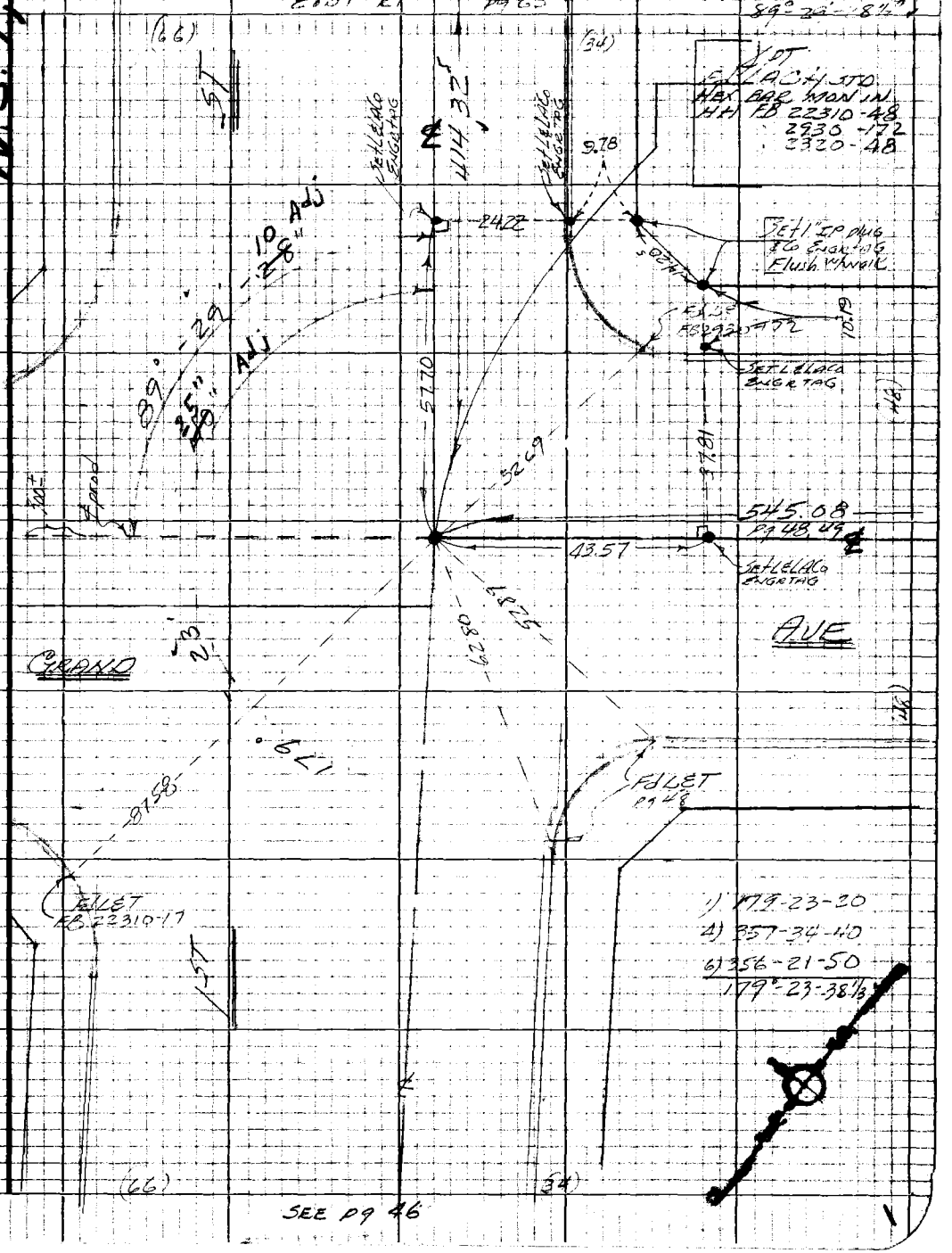
PARKING STRC

Notes Ck'd by		Survey of	LA CIVIC CTR
Map No.	B-5019	JN 0021.04	Tape 0247 Std 68 °F
Office Work	R. BRIONES	Surveyed by	Quirado
Checked	D. SAPPELL	Notes	ACG Date 4/12/68
Date		Indexed	C. J. GALLI

F.B. 2320 Pg. 61

W.S. 9, D-3

1) 89-29-20
4) 357-58-00
6) 176-56-50
89°-26'-18½"



1) 179-23-20
4) 357-34-40
6) 356-21-50
179°-23-38⅓"

SEE pg 46

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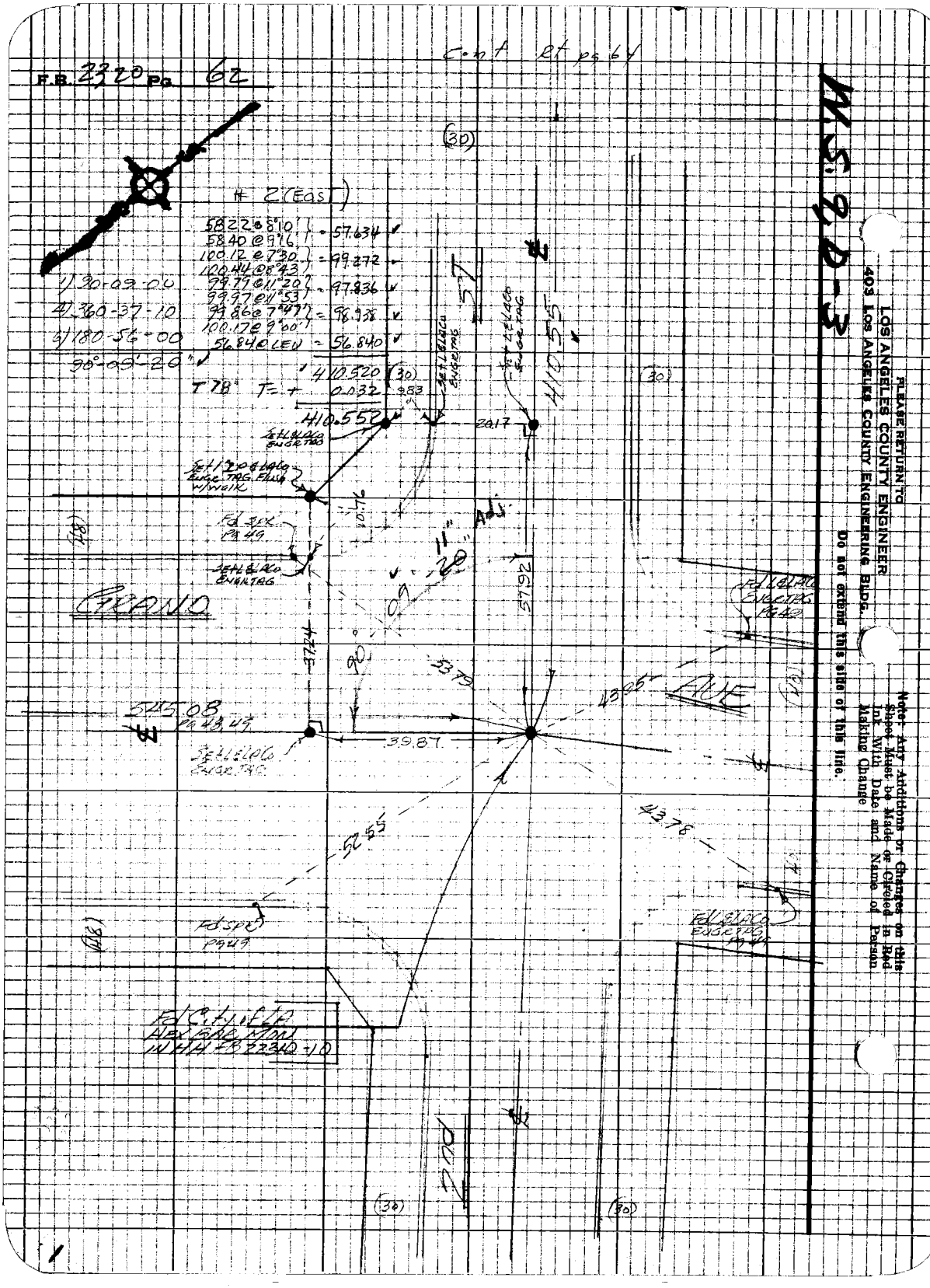
76P3095 CE #310 5-66



F.B. 2320 Pg. 62
Cont Rt pg 64
2 (EAST)
58.22 @ 8°10' = 57.634
58.40 @ 9°16'
100.12 @ 7°30' = 99.272
100.44 @ 8°43'
99.79 @ 11°20' = 97.836
99.97 @ 11°53'
99.86 @ 7°47' = 98.938
100.17 @ 9°00'
56.84 @ LEU = 56.840
1) 90-09-00
4) 360-37-10
6) 180-56-00
90°-09'-20"
410.520
T 78' T = + 0.032
410.552
410.55
20.17
57.92
GRAND
AVE
545.08
Pg 48, 49
39.87
53.79
43.85
43.78
52.55
Fd SPK Pg 49
Fd C.ty of LA
HEX BAR MON
IN HH FB 2230-10
2nd
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PARKING STRUC

Notes Ck'd by D. SAPPELL	Survey of [illegible]	F.B. 2320	Pg. 63
Map No. B5019	JN 0021.04 Tape 0247 Std 68 °F		
Office Work R. BRIONES	Surveyed by Guizado		
Checked D. SAPPELL	Notes ACG Date 6/12/68		
Date JUL 23 1968	Indexed C. J. GALLI JUN 17 '68		

W.S. 9, D-3

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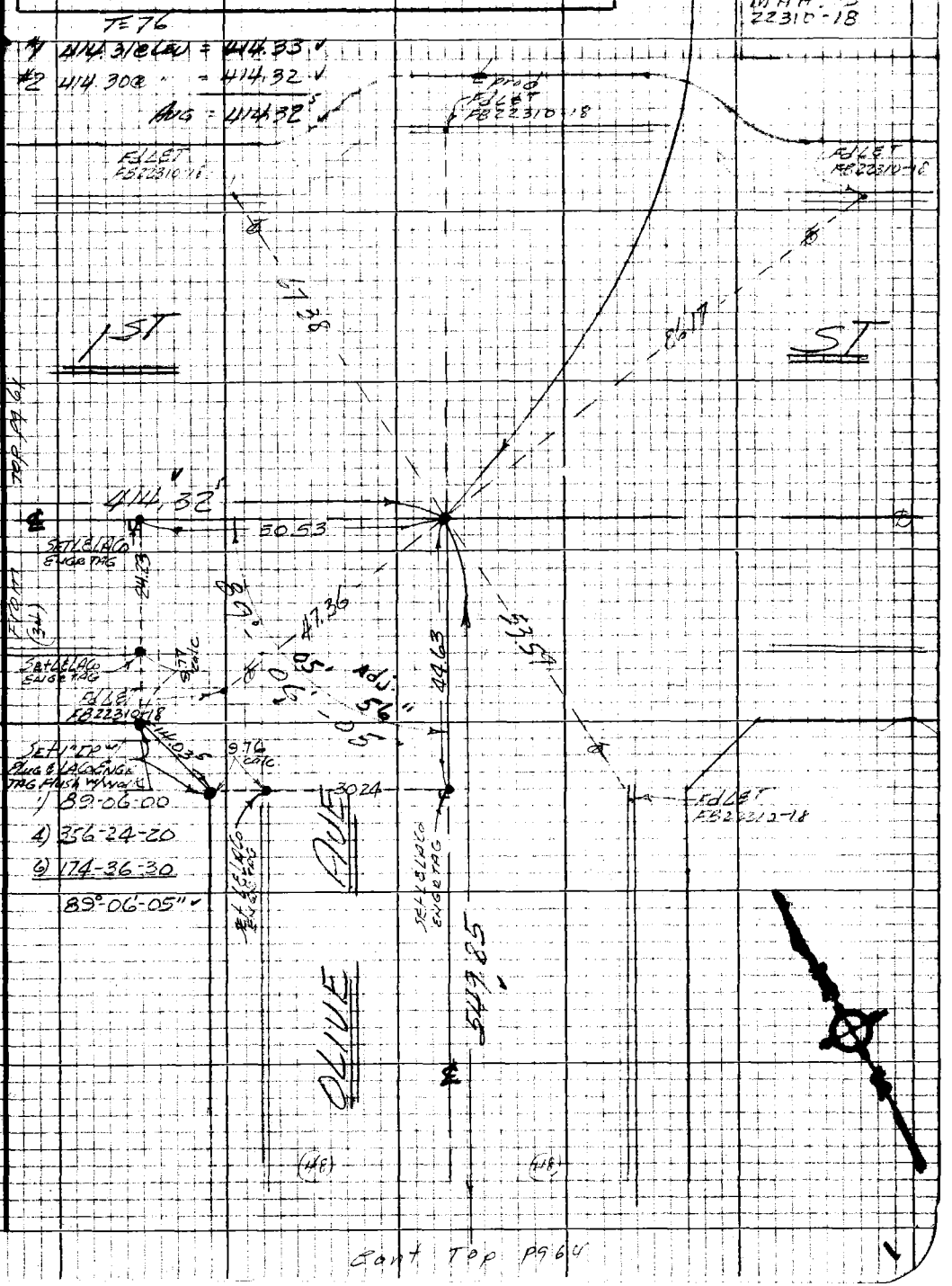

Cont Top pg 64

76P3098 CK #310 8-66

F.B. 2320 Pg. 64

From Btm 63

W.S. 9 D-3

1) 90°-14'-00"
4) 360-56-50
6) 181-35-10
90°-14'-11 2/3"

#1 (WEST)

98.59 @ 5°24'		
98.49 @ 4°42'	=	98.456
100.64 @ 12°02'		
100.26 @ 10°57'	=	98.432
100.69 @ 8°53'		
100.57 @ 8°25'	=	99.484
75.33 @ 12°51'		
74.92 @ 11°29'	=	73.426
41.020 LEV	=	41.020
		410.518
T = H		0.032
T 78°		410.550

T = 76°

#1
549.81 @ LEV = 549.84

#2
549.83 @ LEV = 549.86

Avg = 549.85

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1

Notes Ck'd by G. E. BARR
Map No. B-5018
Office Work R. BRIONES
Checked G. E. BARR
Date JUL '68

Survey of Acad Perf Arts
JN 002168 Tape 0247 Std 68 °F
Surveyed by A C Guizado
Notes ACG Date 5/68
Indexed C. J. GALLI JUN 19 '68

F.B. 2370 PG. 65

JOB NO 002168

ACADEMY OF PERFORMING ARTS - PLACEMENT OF PROPERTY CORNERS

FB 2370 - 43 to 50

Guizado AC
Moody JA
HENDERSON J
SMITH N

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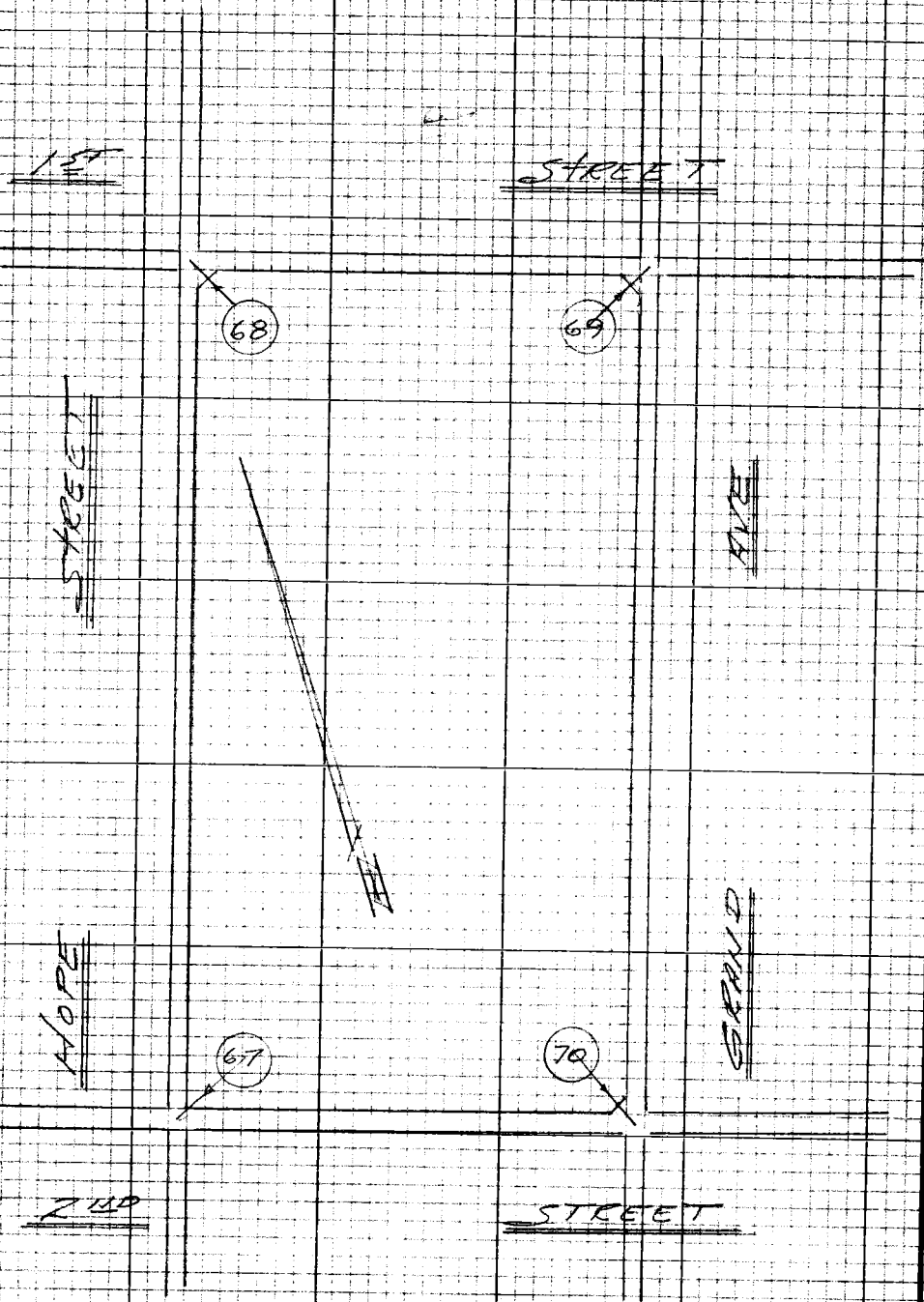
76P3098 CE #310 5-66

F.B. 2330 Pg. 46

INDEX



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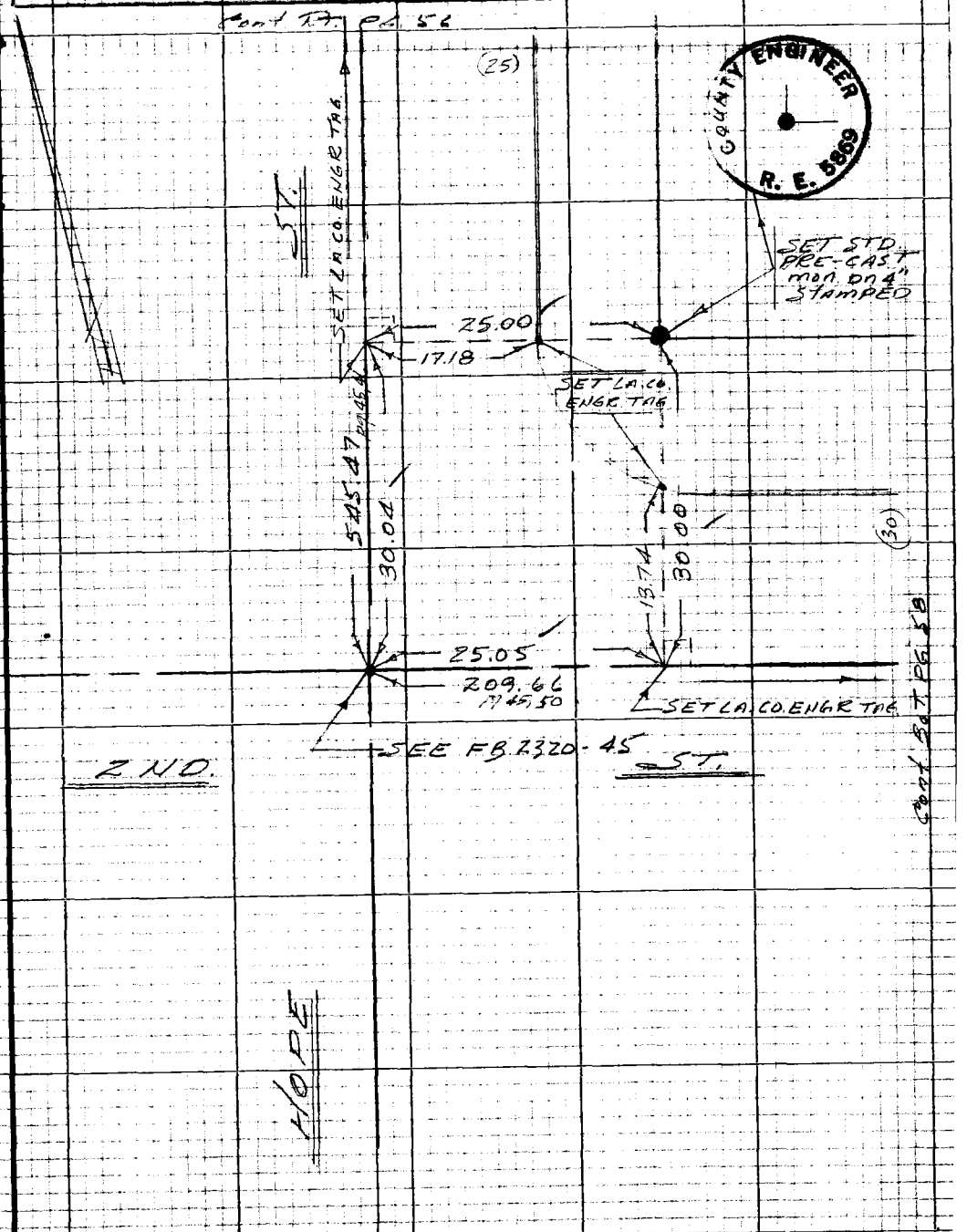
Notes Ck'd by G. E. BARR	Survey of [illegible] ARTS
Map No. B-5018	JN 0021.68 Tape 0247 Std 68 °F
Office Work R. BRIONES	Surveyed by A. C. GUIZADO
Checked G. E. BARR	Notes MOODY Date 6-14-68
Date JUL '68	Indexed C. J. GALLI

F.B. [illegible] Pg. 67

W.S. 9, D-3



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76P3095 CE #310 5-66

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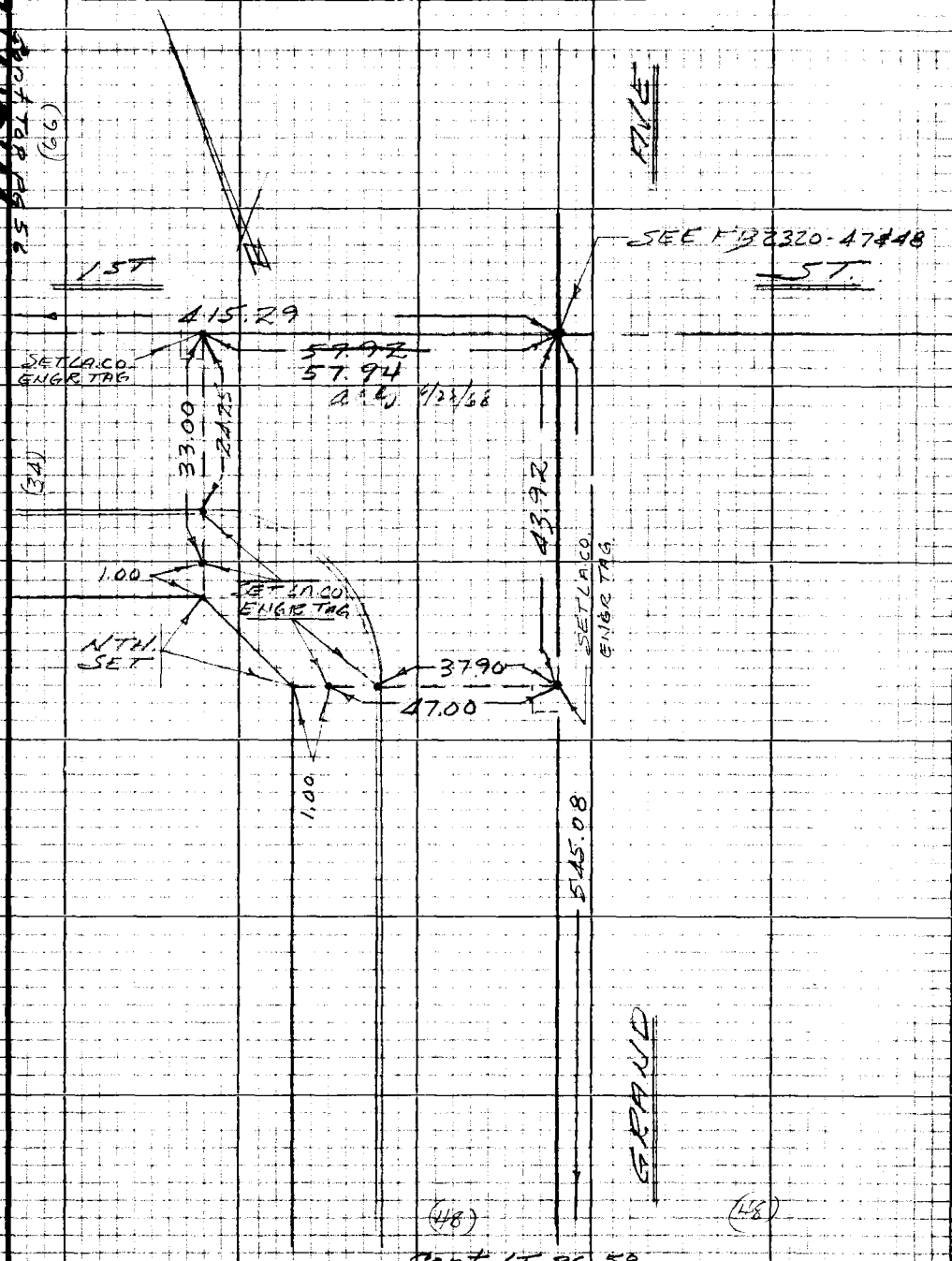
W.S.9, D-3

Notes Ck'd by G. E. BARR	Survey of ACAD PERF. ARTS	F.B. [illegible] Pg. 69
Map No. B 5016	JN 002-68 Tape 0247 Std 68 °F	
Office Work R. BRIONES	Surveyed by A. C. GUIZADO	
Checked G. E. BARR	Notes MOODY Date 6-14-68	
Date JUL '68	Indexed C. J. GALLI JUN 1 9 68	

W.S.9.D-3



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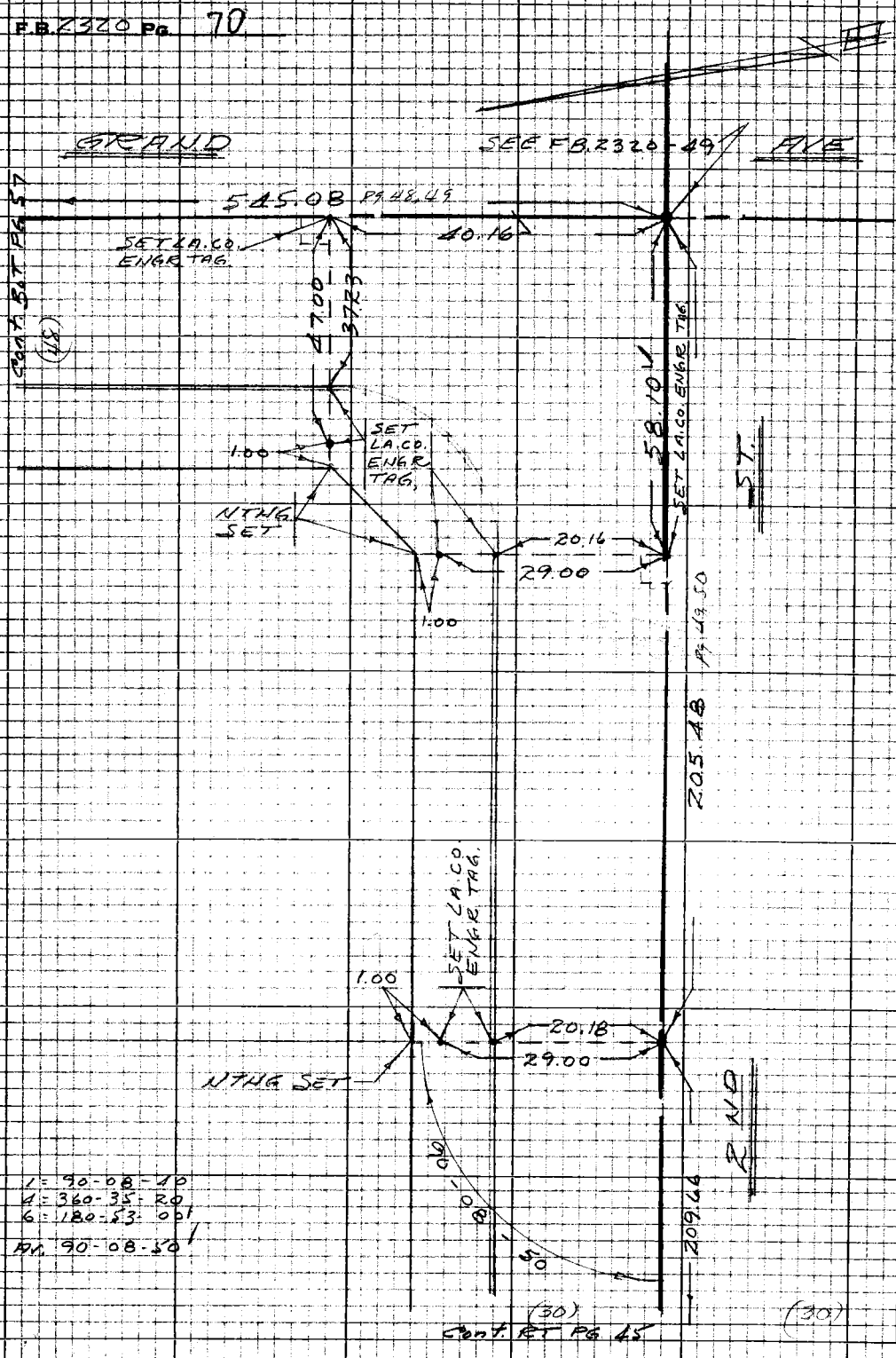
76P3098 CE #310 5-66

F.B. 2320 PG. 70



W.S.P. 2-3

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PARKING STRUC

Notes Ck'd by G. E. BARR	Survey of LA CIVIC CTR	F.B. 2320 Pg. 71
Map No.	JN 0021.04 Tape [illegible] Std 68 °F	
Office Work	Surveyed by Guizado	
Checked	Notes ACG Date 8/1/68	
Date	Indexed C. J. GALLI AUG 1 68	

JOB NO 0021.04

LA CIVIC CENTER

PARKING STRUCTURE

BLDG "B"

STAKING of Bldg Corners

PER PLOT PLAN SHEET 1-A

FOR CONSTRUCTION USE ONLY

FB2320-63,64

Guizado

Moody

Smith

Beaudry

Henderson

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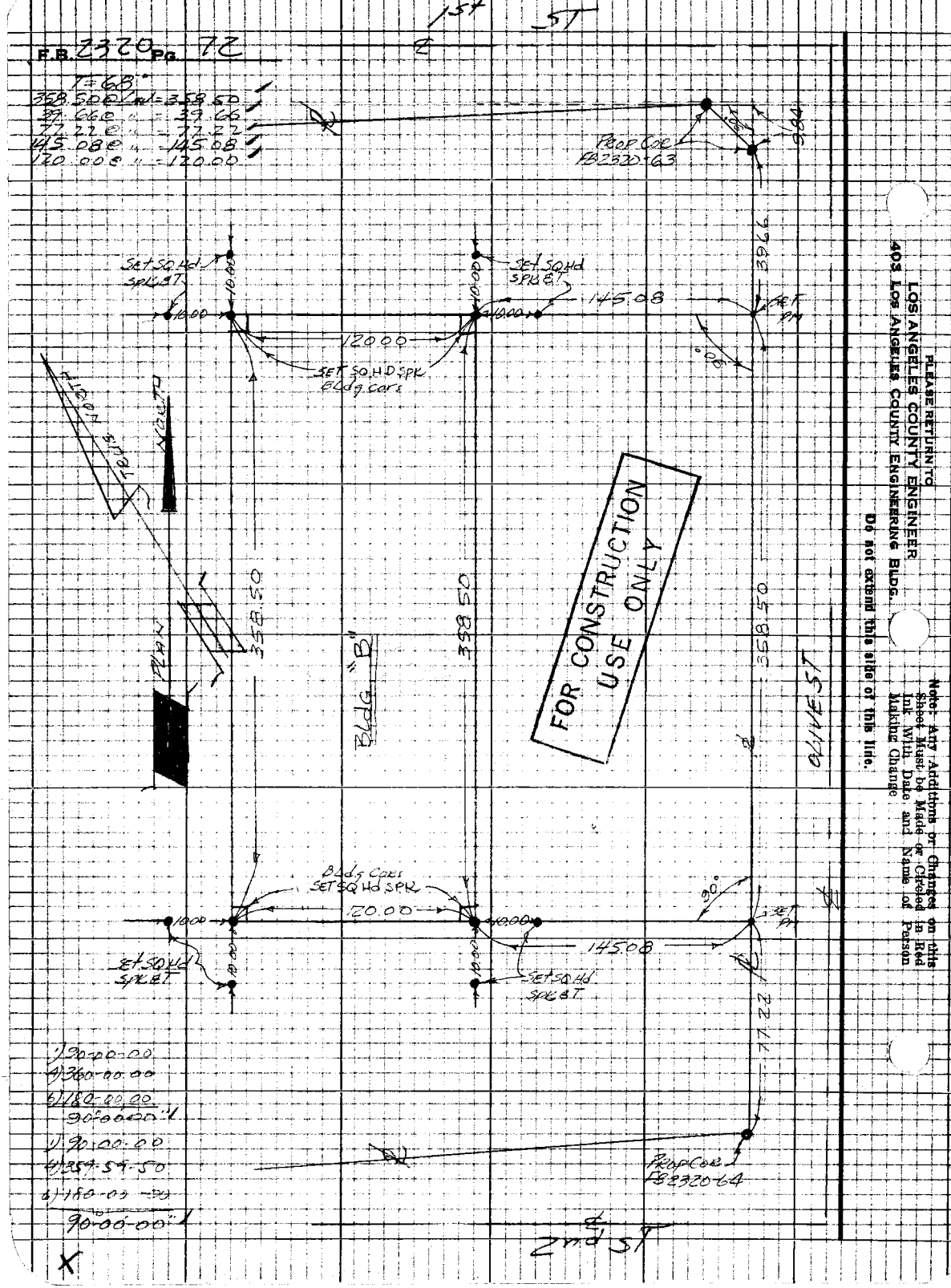
76P3099 CE #310 5-66

F.B. 2320 Pg. 72



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NOTES RED. JOB NO. 0021.04 SURVEY OF PARKING STRUC LA Civic Ctr

F. B. 2320 PG. 73

DATE SURVEY BY A.C. Guizado

NOTES CHKD. G. E. BARR NOTES BY DATE 8-1-68

DATE INDEXED DATE

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 S & E-353 9-55

DESCRIPTION	JOB No 0021.04 LA CIVIC CENTER PARKING STRUCTURE BENCH LEVEL
ADJ. ELEV.	ZEISS LEVEL LOVAR Rod # 19 & 20
3RD RUN	Guizado Moody Smith Beaudry Henderson
2ND RUN	UNADJUSTED BENCHES
DIFF.	
1ST RUN	
B.M.	

FOR CONSTRUCTION USE ONLY

769420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0021.04 SURVEY OF L.A. Civic Ctr NOTES RED. DATE
SURVEY BY ACG NOTES CHKD. E. BARR
NOTES BY ACG DATE 8/1/68
INDEXED C.J. GALLI DATE AUG 1 68

F.B. 2320 Pg. 74

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
Fd A-12	351.012					BM A-12 ELEV=351.012 FB 1816-22U FB 2320-52; 2nd St & OLIVE ST NE cor 4° No & 7° W of ECR Lft in walk
+	6.320		6.182			
=	357.332	+1.942	1.940			
−	4.378		4242			
Fd A-13	352.954					BM A-13 ELEV=352.998 FB 1816-22A FB 2320-52; 2nd St & OLIVE ST NW cor 5½ No & 4½ E of W.C.R. Lft in walk
+	4.596		4423			
=	357.550	+0.893	0.892			
−	3.703		3531			
T.P	353.847					
+	4.848		4759			
=	358.695	+2.240	2.238			
−	2.608		2521			
Fd P.S.#1	356.087					BM P.S.#1 ELEV=356.087 FB. 1st & OLIVE ST. S.W. cor. 6° W. of W.C.R. Fd. SPK in LEAD.
+	11.849		11.752			
=	367.936	+11.463	11.463			
−	0.386		0.289			
TP	367.550					
+	8.892		8.846			
=	376.442	+7.953	7.952			
−	0.939		0894			
T.P.	375.503					
+	6.972		6.886			
=	382.475	+4.143	4.144			
−	2.829		2.742			
SET P.S.#2	379.646					BM P.S.#2 ELEV. 379.646 FB. 1st & GRAND AVE. S.E. cor. 6' E of ECR. SET SPK in LEAD.
+	9.694		9.592			
=	389.340	+7.484	7.484			
−	2.210		2.108			
Fd PA-2	387.130					BM PA#2 ELEV. 387.14 FB 2320-54 1st & GRAND AVE S.W. cor. MIDDLE of CURB. FD SM SPK in LEAD.

FOR CONSTRUCTION USE ONLY

PARKING STRU

Notes Ck'd by D. SAPPELL	Survey of LA CIVIC CTR	F.B. 2320 Pg. 75
Map No.	JN 0021.04 Tape 0247 Std 68 °F	
Office Work	Surveyed by J.A. MOODY	
Checked	Notes MOODY Date 8-12-68	
Date	Indexed C.J. GALLI NE 1	

JOB NO. 0021.04

LA CIVIC CENTER

PARKING STRUCTURE

BLDG ~~B~~ "A"

STAKING OF BLDG CORNERS

PER PLOT PLAN SHEET 1-A

FB 2320-63, 64

J.A. MOODY
N. SMITH
RC BEAUDRY

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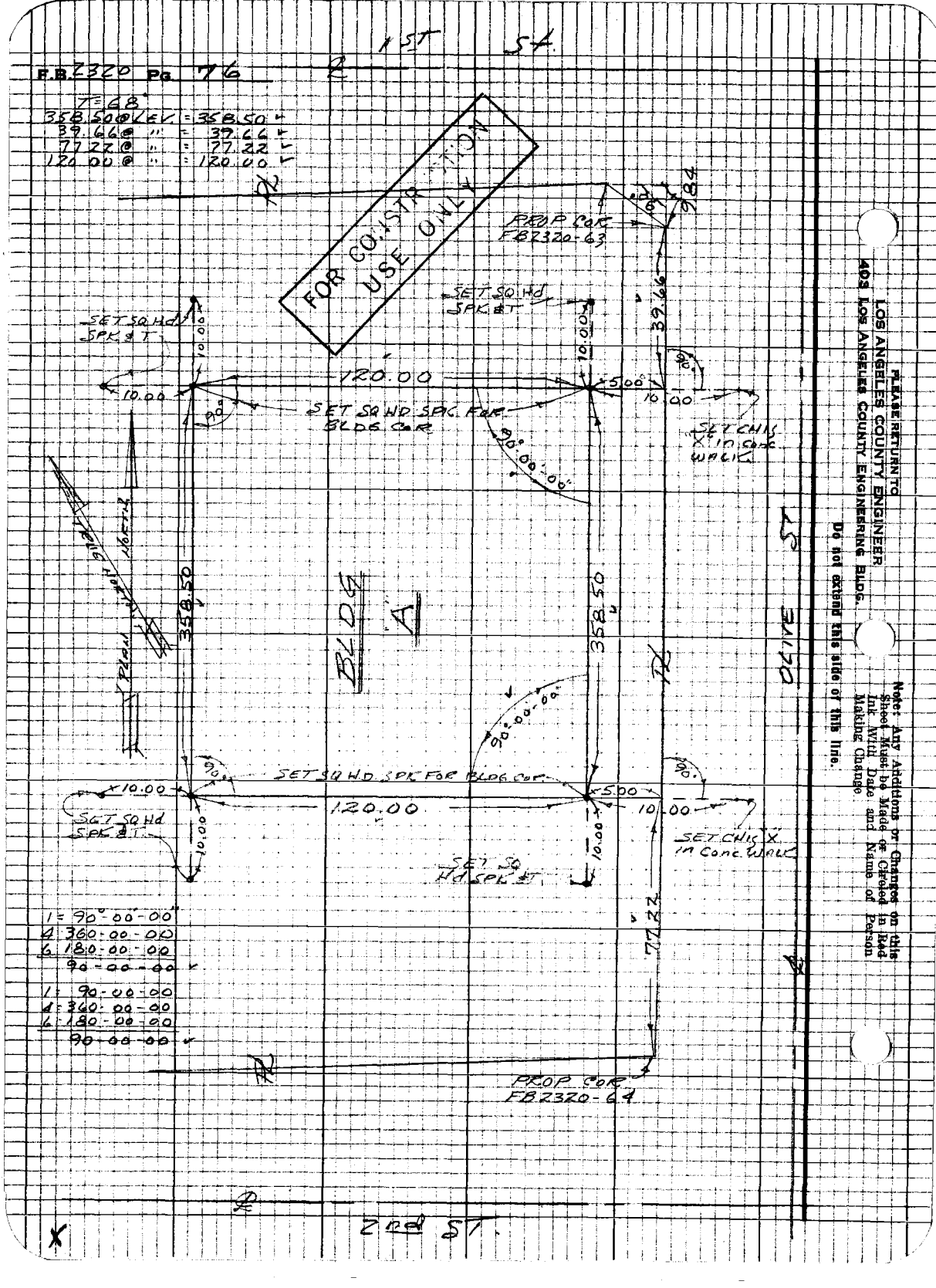
76P3098 CE #310 5-66



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F.B. 2320 PG. 77

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0021.04 Division No. ____
Date ____ Date ____ Survey of L.A. CIVIC CTR. PARKING STRUC.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by J.T. Notes J.T. Date 12-11-68
Date ____ Date ____ Map No. ____ Indexed C.J. GALLI Date DEC 12 '68

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L.A. CIVIC CENTER PARKING STRUCTURE

PROFILE SLY. FROM FACE OF I-BEAM TO FACE OF N. CURB ON 2ND. ST. AS SHOWN PER PLAN

J.N. 0021.04
DEC. 1968

STATION	B.S.	H.I.	F.S.	ELEV.
		PLOT PLAN	REF: F.B. 2320	

PARTY
J. TERRANOVA
C. YASUI
G. MASUDA
W. DIETZ

76-L 298 CE 307 3-61

76-L298 CE 307 3-61

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F.B. 2320 Pg. 78 | Job No 6021.04 Division No. | Notes Red | Plotted | Profile
Survey of L.A. CIVIC CTR. PARKING STRUC. Date | Date | No. | X-Sec.
Survey by J.T. Notes J.T. Notes Chkd. | Checked | No.
Indexed C.H. CALL Date 12-11-68 Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	POINTING STRUCTURE
FD. A-12				351 01	B.M. A-12: ELEV. = 351.012 - F.B. 2320-74 2ND ST. & OLIVE ST. N.E. COR. 4° No. & 7° W. OF ECR. L. & T. IN WALK
0+00 SLY.				369 25	SLY. FACE OF I-BEAM - S. END OF STRUCTURE
0+28 8		LEMKER ROD USED		369 29	ED. OF PEVM'T. & BR.
0+33 1				370 7	BT. OF BREAK
0+53 0				391 3	TP. OF BREAK
0+57 1				390 92	BACK OF WALK
0+66 8				390 38	FACE OF CURB (TOP)
0+66 8				389 61	BT. OF CURB
A-12				351 91	SEE DESC. ABOVE

TEMPLE

Notes Ck'd by
Map No. B-2336
Office Work H. H. F. DONG
Checked
Date

Survey of PORT. PARK. STRUCT
JN 0018.21 Tape 213 Std 84 °F
Surveyed by J.P MENNE
Notes J.P.M Date 7-25-69
Indexed [redacted]

F. B. 2320 PG. 85

PORTABLE PARKING STRUCTURE

RE-TRACEMENT

OF

PROPERTY

AT

TEMPLE - GRAND

FREEWAY - HILL

J.N. 0018.21

J.P MENNE

B. JACKSON

T. OHASHI

D. BOXETT

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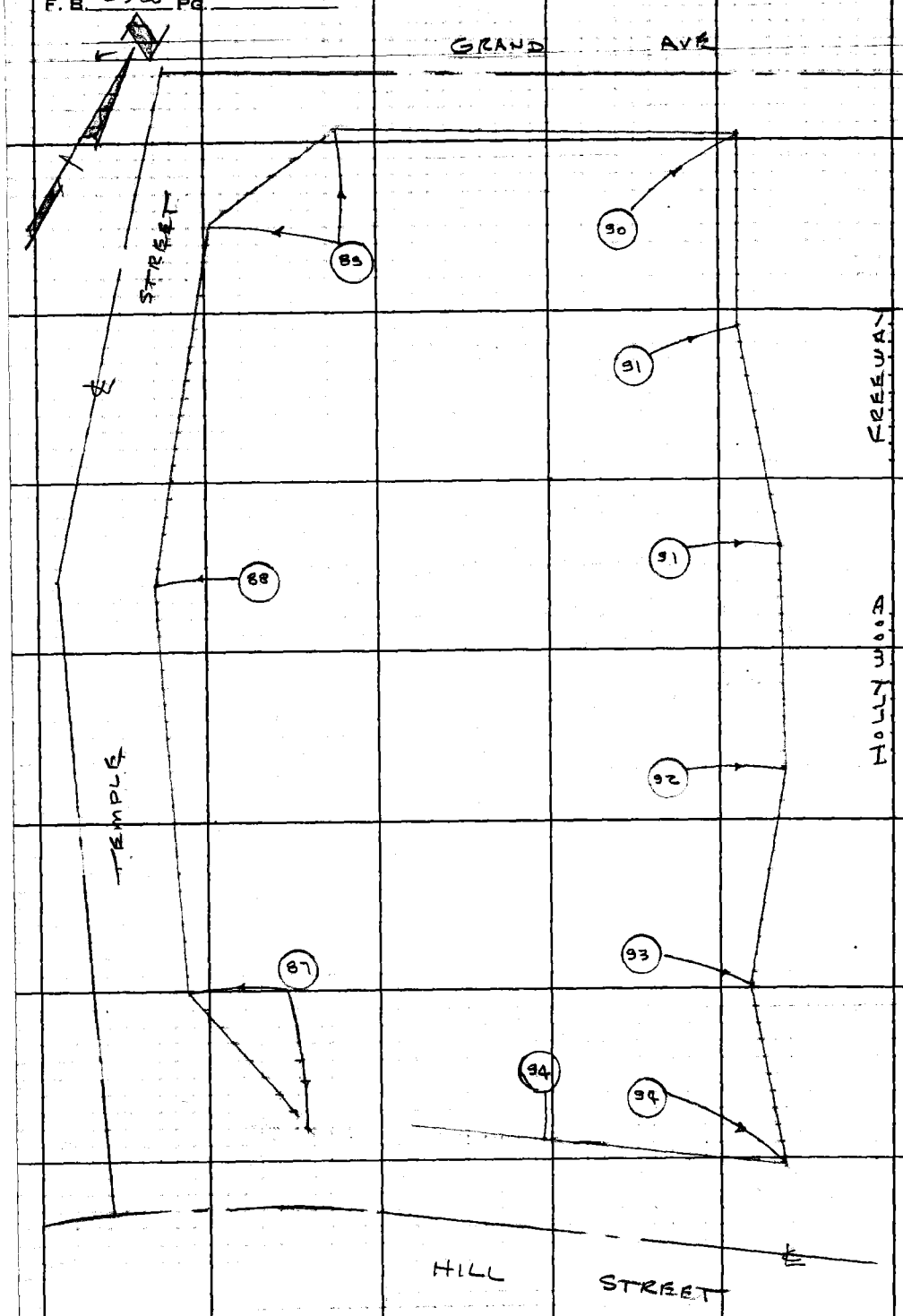
76F309S CE#310 1-65

F. B. 2320 PG. 86



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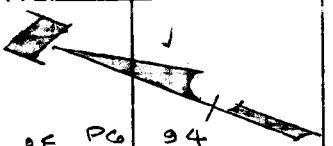
Notes Ck'd by
Map No. B-2330
Office Work H. H. F. DONG
Checked
Date

Survey of PORT. PARKING STRUCT
JN 0018.21 Tape 213 Std 84 °F
Surveyed by J.P. MENNE
Notes J.P.M Date 7-25-69
Indexed D.J. GALLI AUG 4 '69

F. B. 2320 PG. 87



TO BOTTOM OF PG 94

102°-19'-10 (1)
49-16-50 (4)
253-55-20 (6)
102°-19'-13" (A)
T-84°20
LEVEL

13.09 20.32
38.58 38.00
35.00

(41)
(41)
37' OFF. LN.
260.02
HILL STREET

SET L. & L.A. Co. ENG. TAG.
SEARCHED FOR L.&T.S IN THIS AREA PER F.B. 770-138 NOTAING FD.
10.48
9.99
14.48
SET LG. BT. SPK. FOR OFFSET LN.
37.00
FD. L. & L.A. Co. ENG. TAG
5.00
SET L. & L.A. Co. ENG. TAG.
35.00
102°-19'-14"-13"
38.58
38.00
90°
20.32
382.55 (R)
13.09
TO BOTTOM OF PG. 88
(40)
(40)
FD. L.A. CITY MON. HEX ROD. SET IN IRON PIPE IN HAND HOLE
SET □ HD. SPK. & T.
SET □ HD. SPK. & T. BY INTERSECTION
TEMPLE STREET

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

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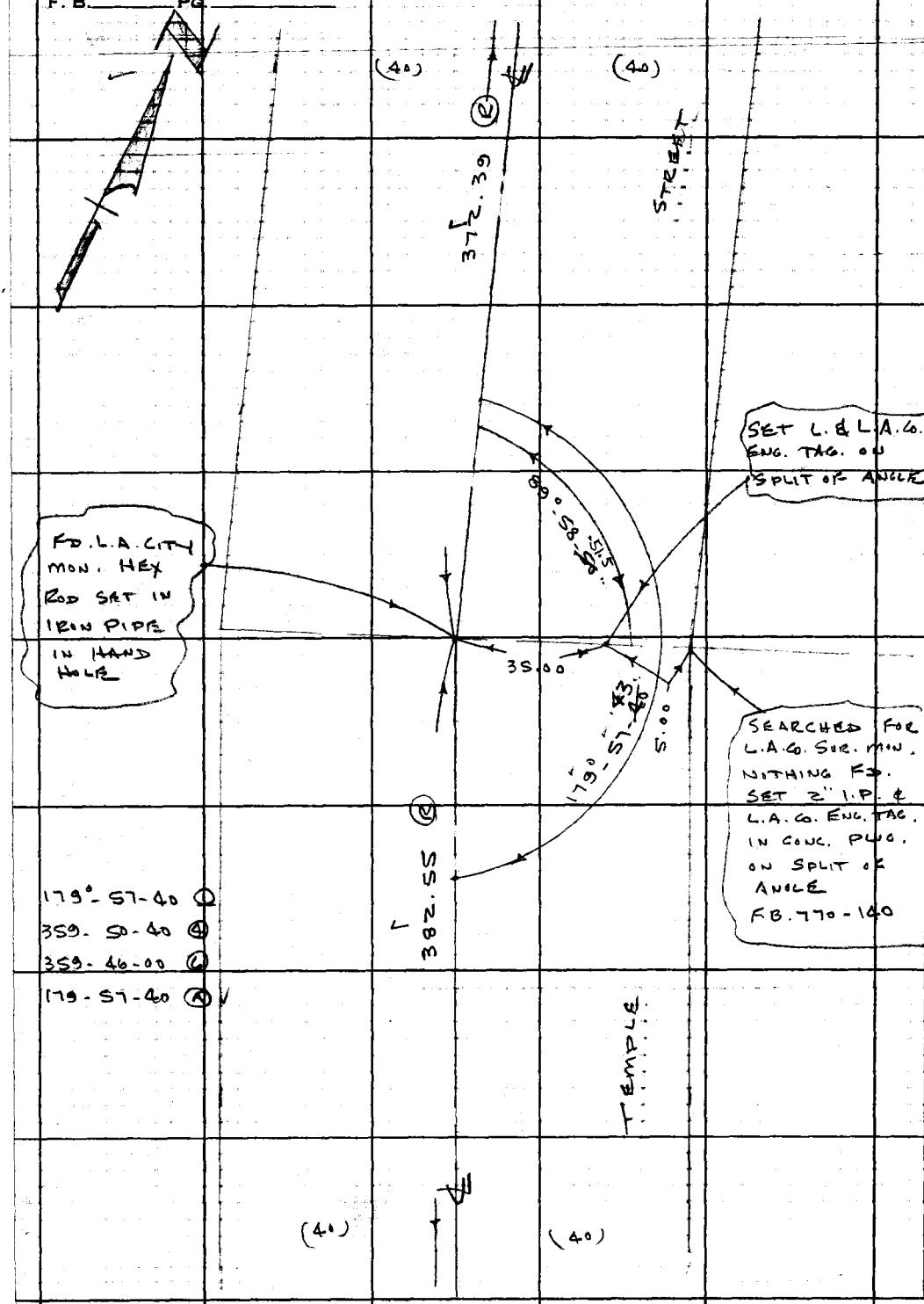
76F309S CE#310 1-65

TO BOTTOM OF PG. 89

F. B. 2320 PG. 88



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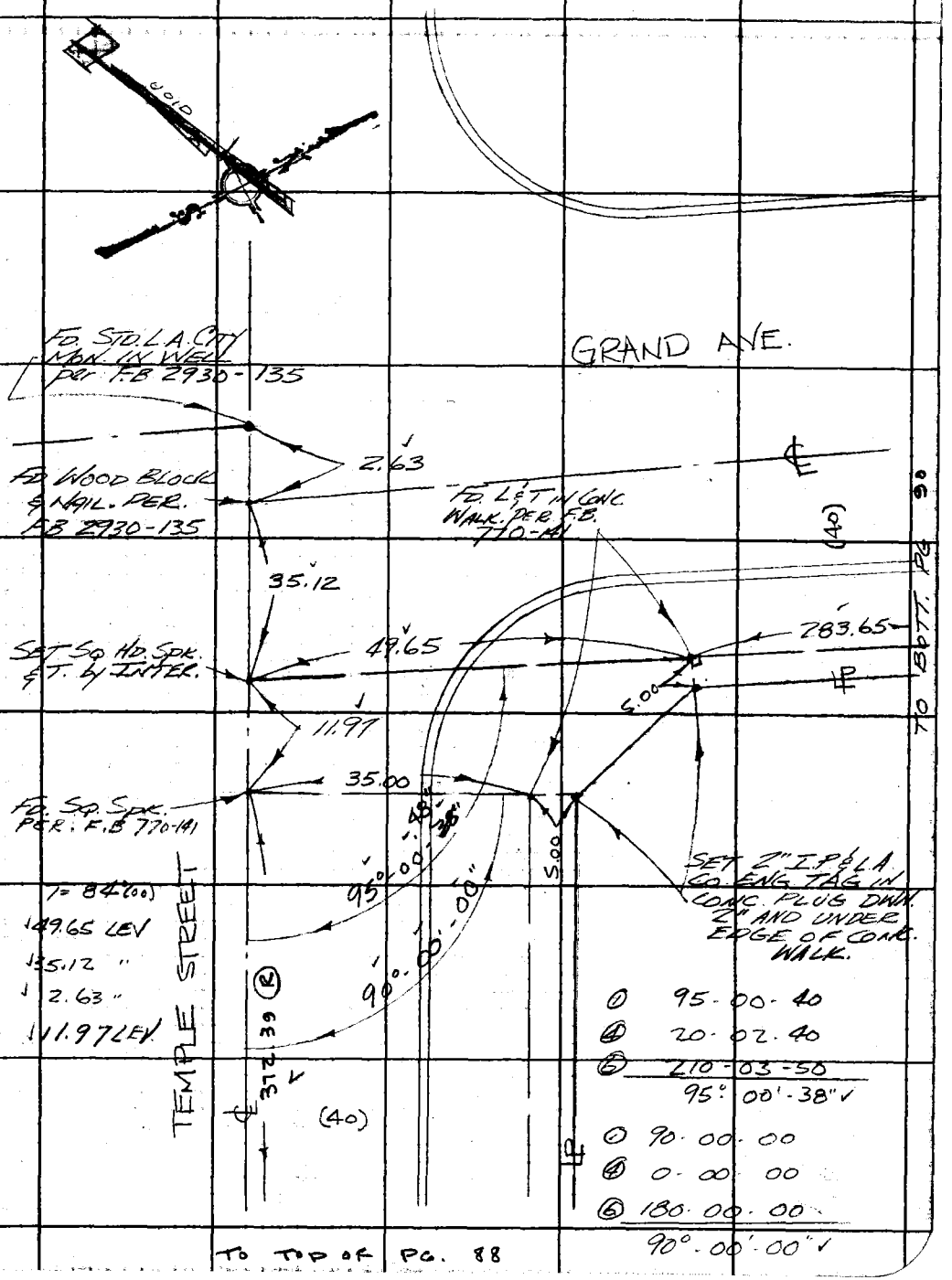
TO LEFT BOTTOM OF PG. 87

Notes Ck'd by	Survey of PORT. PARK STRU. (TEMPLE)
Map No. B-2330	JN 0018.21 Tape 213 Std 84° °F
Office Work H. H. F. DONG	Surveyed by J. P. MENNE
Checked	Notes B. JACKSON Date 7-24-69
Date	Indexed D. J. GALLI

F. B. 2320 PG. 89



1 = 84°(00)
49.65 LEV
35.12 "
2.63 "
11.97 LEV

① 95-00-40
④ 20-02-40
⑤ 210-03-50
95°-00'-38" ✓

① 90-00-00
④ 0-00-00
⑥ 180-00-00
90°-00'-00" ✓

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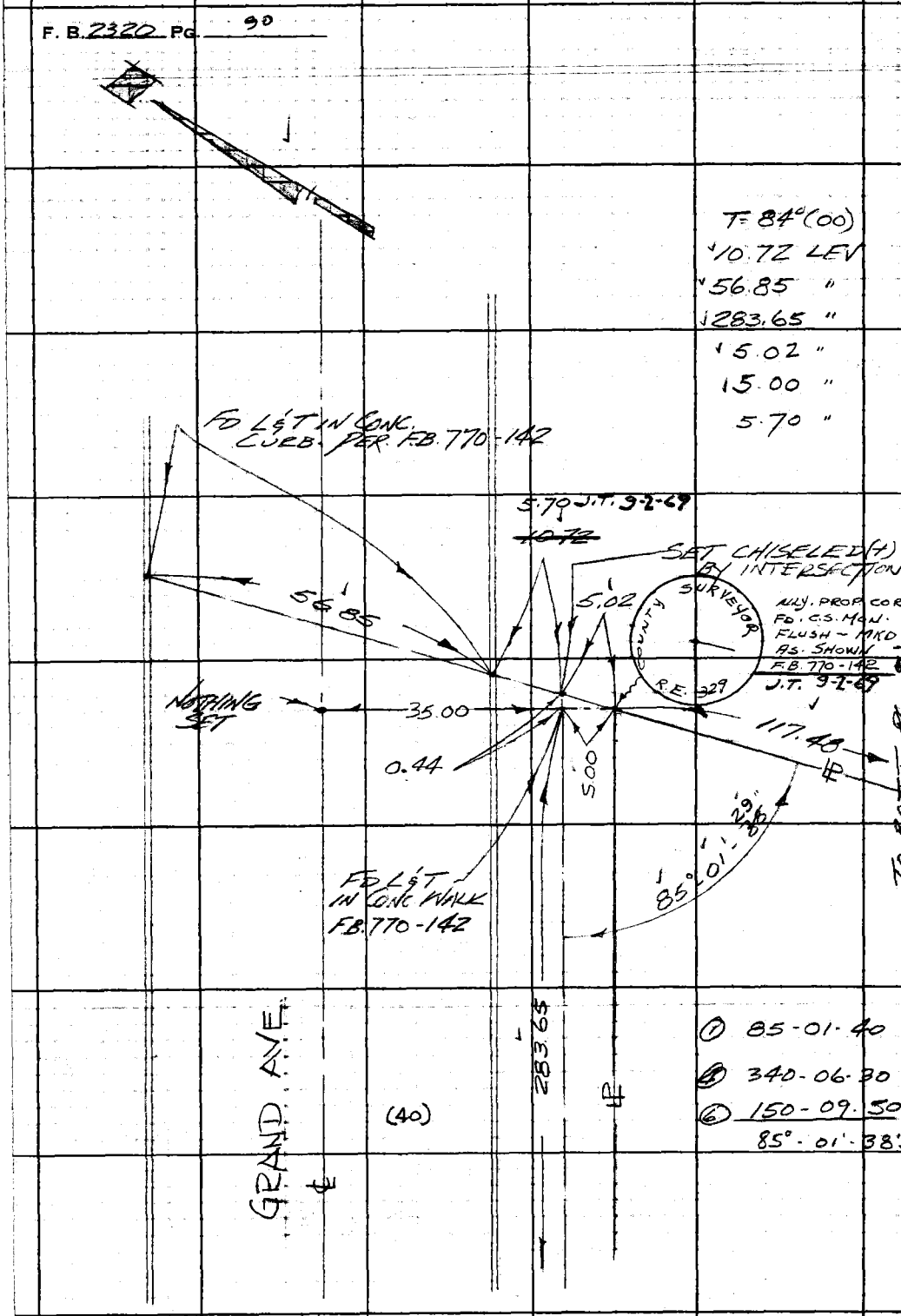
76F309S CE#310 1-65

F. B. 2320 PG. 90



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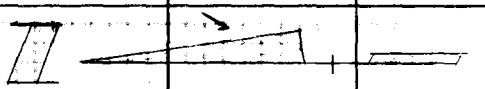
TO RIGHT TOP OF PG. 89

Notes Ck'd by	Survey of Port Park Str.	F. B. 2320 PG. 91
Map No. B-2330	JN [illegible] Tape 213 Std 81 °F	
Office Work H. H. F. DONG	Surveyed by J. P. MENNE	
Checked	Notes B. P. JACKSON Date 7-24-69	
Date	Indexed D. J. GALLI [illegible] 4 [illegible]	

To Bott. Pg 92



SET L.A. CO ENG. MON. @ REC. ∠ & DIST. FROM N'WY COR. PER. F.B. 770-143

COUNTY ENGINEER R. E. 5869

291.30

172°-25'-25"

① 172-25-20
④ 329-41-30
⑥ 314-32-30
172° 25' 25"

T= 84° (00)
117.48 @ LEV= 117.48
120.14 @ LEV. 120.14

120.14

44"
169°-48'-45"

① 169-48-40
④ 319-15-00
⑥ 298-52-30
169° 48'-45"

COUNTY SURVEYOR R.E. [illegible]

117.48

FD. CO. SURVEYOR MON. PER. F.B. 770-142

To Rt. Pg. 90

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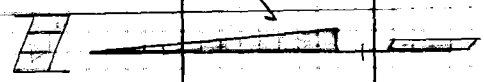
76F309S CE#310 1-65

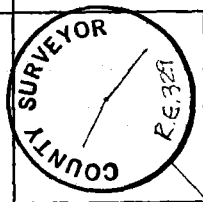
F. B. 2320 PG 92



T = 84° (00)
130.62 @ LEV = 130.62

TO BOTT PG 93

FD CO. SURVEYOR MON.
PER: F.B. 770-144



130.62

175°-57'-15"

291.30

⑥ 175-57-10
④ 343-49-00
⑥ 335-43-30
175°-57'-15"

T = 84° (00)
291.30 @ LEV = 291.30

TO TOP PG 91

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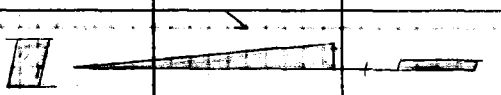
Notes Ck'd by	Survey of FORT PARK STRUC. (TEMPO)	F. B. 2320 PG. 93
Map No. B-2330	JN 0018.24 Tape 215 Std 84 °F	
Office Work H. H. F. DONG	Surveyed by J. P. MENNE	
Checked	Notes B.R. JACKSON Date 7-24-69	
Date	Indexed C. L. GALLI AUG 4 '69	

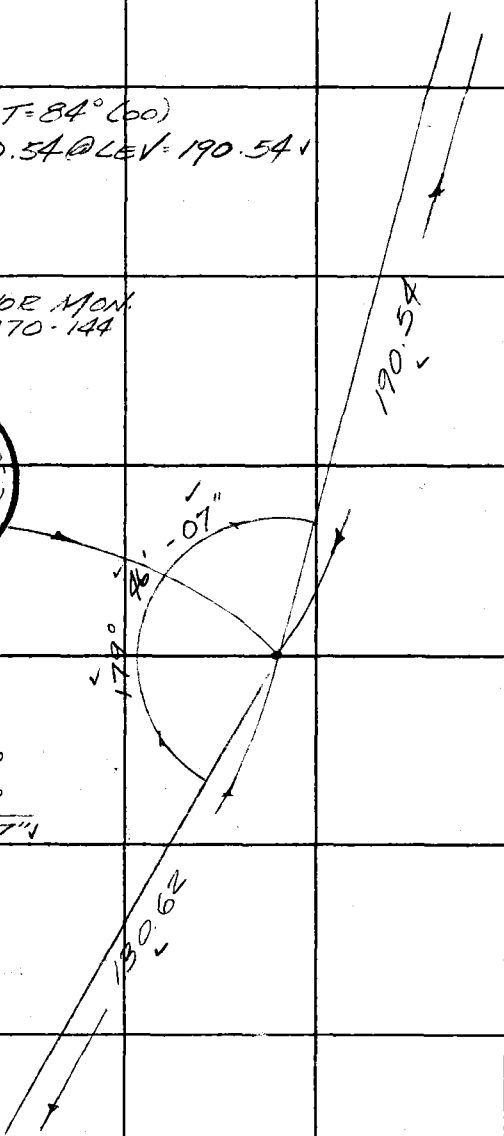


TO LEFT TOP OF PG. 94

T=84° (00)
190.54 @ LEV = 190.54 ✓

FD. CO. SURVEYOR MON.
PER F.B. 770-144

COUNTY SURVEYOR
RE 309



① 179-46-10
④ 359-04-30
⑥ 358-36-40
179°-46'-07" ✓

TO TOP PG. 92

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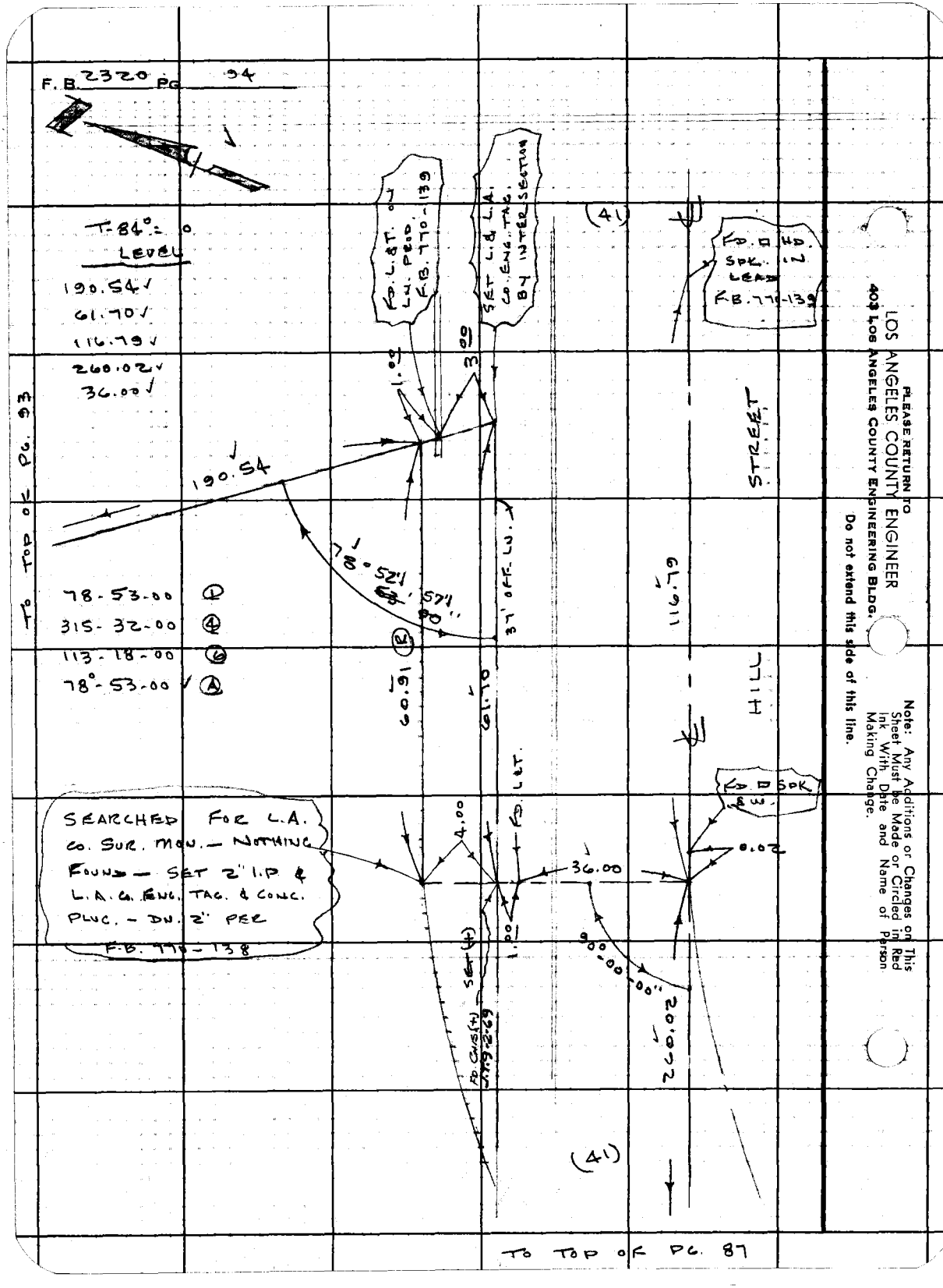
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S CE#310 1-65



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NOTES RED. JOB NO. 0018.21 SURVEY OF PORTABLE PARK. STRUC. F. B. 2320 PG. 95

DATE SURVEY BY J. TERRANOVA

NOTES CHKD. H D A NOTES BY J.T. DATE 7-24-69

DATE 8-5-69 INDEXED C.T. GALLI DATE [illegible]

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Do not extend notes this side of this line

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
PORTABLE PARKING STRUCTURE						
TEMPLE & HILL STS.						
J. N. 0018.21						
JULY 1969						
VERTICAL CONTROL						
			REF: F.B. 770			
			PARTY J. TERRANOVA C. YASUI G. MASUDA W. DIETZ			

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LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 353 3-51

768420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
FD. T.B.M. #9	389.319				389.319	T.B.M. #9 ~ EL. = 389.319 ~ TEMPLE ST. & GRAND AVE. N.E. COR. 1 FT. ELY. E.C.R. SQUARE HEAD SPIKE IN LEAD F.B. 770-38
+	1439		1394			
⊼	390.758	-6.149	6148			
−	7.588		7542			
FD. T.B.M. #10	383.170					T.B.M. #10 ~ EL. = 383.266 ~ TEMPLE ST. SOUTH SIDE, 235 FT. ELY OF ℄ TEMPLE & GRAND CHISELED SQUARE ON SOUTH CURB F.B. 770-38 FB 770-38
+	1.879		1887			
⊼	385.049	-6236	6235			
−	8.115		8122			
T.P.	376.934					
+	1.946		1962			
⊼	378880	-6331	6330			
−	8277		8292			
T.P.	370603					
+	3778		3790			
⊼	374381	-4522	4522			
−	8300		8312			
FD. T.B.M. #12	366.081					T.B.M. #12 ~ EL. = 366.072 ~ TEMPLE ST. SOUTH SIDE 263 FT. WLY. OF ℄ HILL ST. CHISELED SQUARE ON SOUTH CURB AT BASE OF CONC. LIGHT POST FB [redacted] 770-38
+	1318		1352			
⊼	367399	-8867	-8869			
−	10.185		10.221			
SET B.M. "A"	357214				357.214	B.M. "A" EL. TEMPLE ST. & HILL ST. N.W. COR. 19 FT WEST OF W.C.R. SMALL BT. SPIKE IN LEAD ON NORTH CURB
+	6443		6481			
⊼	363657	-1279	1279			
−	7722		7760			
T.P.	355.935					
+	7825		7817			
⊼	363.760	+1221	1223			
−	6.604		6594			
SET B.M. "B"	357.156				357.156	B.M. "B" EL. HILL ST. 360 FT. WLY. OF INT. HILL & TEMPLE, N. PROP. LINE OF PROPOSED SITE, 4 FT. ELY. OF N.E. COR. C.E. TAG & NL IN WALK

JOB NO. 0018.21 SURVEY OF PORT. PARK. STRUC. NOTES RED.
SURVEY BY J. TERRANOVA DATE
NOTES BY J.T. DATE 7-24-69 NOTES CHKD. HDA
INDEXED G.J. GALLI DATE DATE 8-5-69

F.B. 2320 PG. 96

765420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. "B"	357156	/			357.156	SEE DISC. PREVIOUS PAGE
+	9789		9812			
π	366945	+7408	7409			
-	2381		2403			
T.P.	364564					
+	6989		7008			
π	371553	+2384	2385			
-	4605		4623			
SET B.M. "C"	366948	/			366.948	B.M. "C" - EL.= 232 FT. WLY. OF & HILL ST., N. PROP. LINE OF SITE, C.S. MONUMENT, FLUSH, F.B. 770-144
+	8101		8131			
π	375049	+1059	1060			
-	7042		7071			
SET B.M. "D"	368007	/			368.007	B.M. "D" - EL.= 362 FT. WLY OF & HILL ST., N. PROP LINE OF SITE C.S. MONUMENT FLUSH, F.B. 770-144
+	11822		11778			
π	379829	+9470	9470			
-	2352		2308			
T.P.	377477					
+	8259		8298			
π	385736	+5740	5739			
-	2519		2559			
T.P.	383217					
+	8742		8779			
π	391959	+5991	5991			
-	2751		2788			
SET B.M. "E"	389208	/			389.208	B.M. "E" - EL.= 158 FT. ELY OF & GRAND AVE. N. PROP. LINE OF SITE, C.S. MONUMENT, FLUSH F.B. 770-143
+	5397		5469			
π	394605	+0192	0189			
-	5205		5280			
SET B.M. "F"	389400	/			389.400	B.M. "F" - EL.= PROP. C.S. MONUMENT, N.W. CORNER OF FLUSH F.B. 770-142

NOTES RED. _____ JOB NO. 0018.21 SURVEY OF Lakeside Park Tract
DATE _____ SURVEY BY J.T. & E.C. Hand
NOTES CHKD. [illegible] NOTES BY J.T. DATE 7-24-64
DATE 8-5-64 INDEXED E.J. Galli DATE [illegible]

F.B. 2300 PG. 97

765420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 2018.21 SURVEY OF Poet. Park. Struc. NOTES RED.
SURVEY BY J. Terrayoya DATE
NOTES BY J.T. DATE 7-24-69 NOTES CHKD. HJA
INDEXED C.J. GALLI DATE DATE 8-5-69

F.B. 2320 PG. 28

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. "F"	389.400				389.400	See Disc. Reverse Side
+	5299		5350			
=	394699	+0987	0988			
-	4312		4362			
T.P.	390387					
+	5115		5137			
=	395502	-1058	1057			
-	6173		6194			
FD. T.B.M. #9	389329				389.319	T.B.M. #9 — See Disc at Start of Run Elev. = 389.319 ✓ F.B. 770-38

Notes Ck'd by	Survey of PORTABLE PARK. STRUC
Map No.	JN 0018.21 Tape Std °F
Office Work	Surveyed by J. TERRANOVA
Checked	Notes J.T. Date 7-25-69
Date	Indexed [redacted]

F.B. 2320 Pg. 99

PORTABLE PARKING STRUCTURE

TEMPLE & HILL STS.

PROFILE LOCATION

J.N. 0018.21

JULY 1969

REF: F.B. 770, 2320

PARTY
J. TERRANOVA
C. YASUY
G. MASUDA
W. DIETZ

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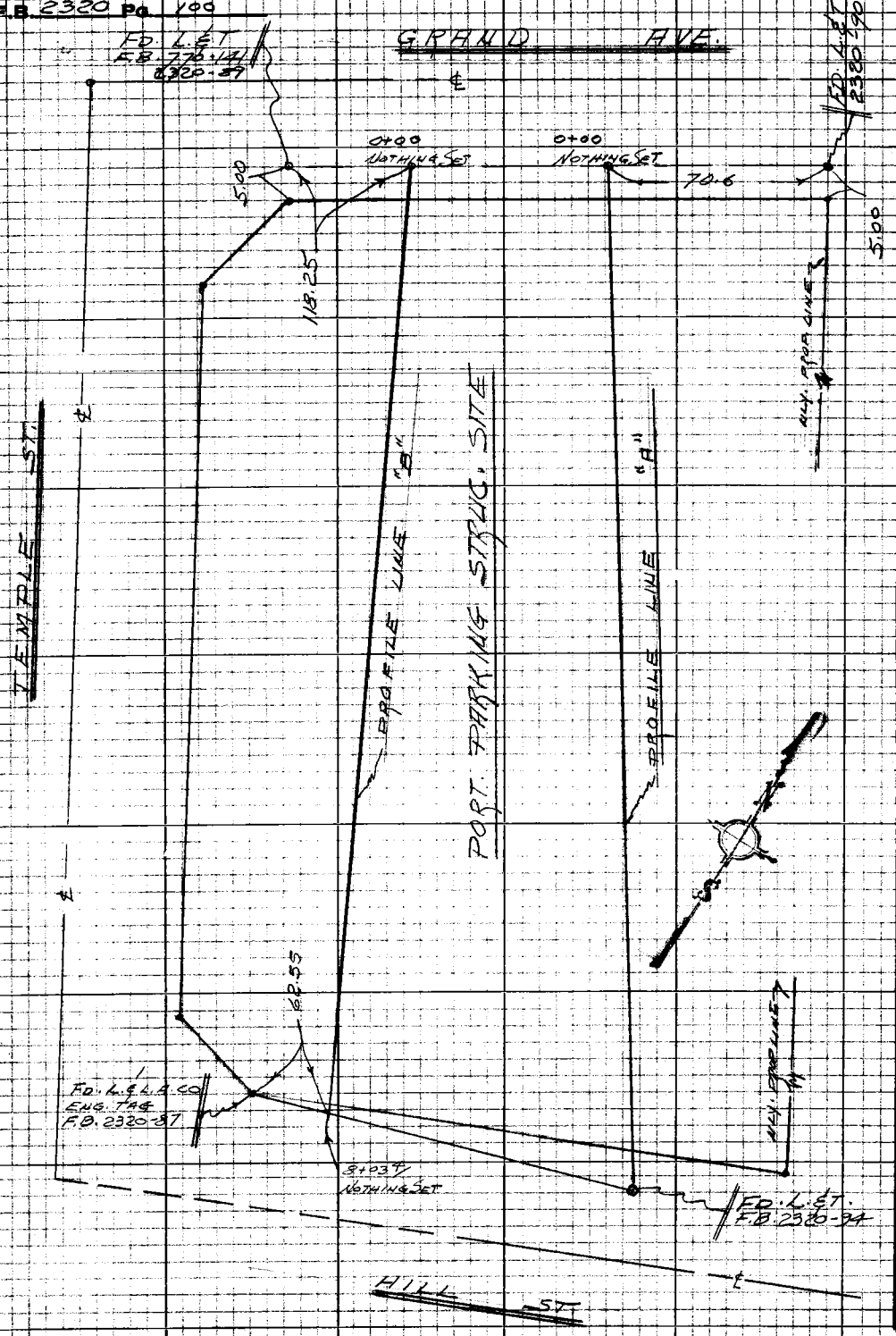
7SP3098 CE #310 5-66

F.B. 2320 Pg. 100



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76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	B. S.	H. I.	F. S.	ELEV.	PROFILE LINE	"A"
B.M. "F"				389 40	B.M. "F" N.W. COR. OF PROP. C.S. MON. F.B. 2320-98	
0+04.5				389 91	BACK OF WALK	
1+00				389 39	PUM'T	
1+50		LENKER		388 93	"	
2+00				387 80	"	
2+50				385 62	"	
3+00				383 20	"	
3+50				380 65	"	
4+00				377 93	"	
4+50		ROD		375 42	"	
5+00				372 95	"	
5+50				370 37	"	
6+00				367 93	"	
6+50		USED		365 79	"	
7+00				363 70	"	
7+50				361 74	"	
8+00				358 88	"	
8+09				358 33	"	
8+25				356 74	"	
8 33.3				357 00	"	
8+34.8				356 75	BACK OF WALK	

Profile No. ___ Notes Red ___ Plotted ___ Job No. 0018.21 Division No. ___ F.B. 2320 Pg. 101
Date ___ Date ___ Survey of POTTABLE PARKING STRUCTURE
X-Sec. No. ___ Notes Chkd. HJA Checked ___ Survey by J.T. Notes J.T. Date 7-25-69
Date 8-5-69 Date ___ Map No. ___ Indexed [illegible] Date [illegible]

76-L298 CE 307 3-61

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F.B. 2320 Pg. 102
Survey of PORTABLE PARKING STRUCTURE Job No. 00182 Division No. Notes Red Plotted Profile
Survey by J.T. Notes J.T. Date 7-25-69 Notes Chkd. HJA Date 8-5-69 Checked Date X-Sec. No.
Indexed C.T. GALLI

STATION	B. S.	H. I.	F. S.	ELEV.	PROFILE LINE	"B"
T.B.M. #9				389 32	T.B.M. #9 ~ TEMPLE ST. & GRAND, U.E. COR. F.B. 232096	
0 + 05.1				390 38	BACK OF WALK	
0 + 50				390 08	PVM'T	
1 + 00				389 57	"	
1 + 50				388 39	"	
1 + 76		USED		387 64	"	
2 + 00				386 65	"	
2 + 50				384 05	"	
3 + 00				381 30	"	
3 + 50				378 48	"	
4 + 00		COD		375 89	"	
4 + 50				373 48	"	
5 + 00				370 93	"	
5 + 50				368 44	"	
6 + 00				365 75	"	
6 + 50		LEVELER		363 27	"	
6 + 97				361 31	"	
7 + 46				359 32	"	
7 + 70				358 00	"	
7 + 90				355 85	"	
7 + 98.3				355 70	BACK OF WALK	

Notes Ck'd by	Survey of Eng. Sciences Bldg.
Map No.	JN 0021.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 1-73
Date	Indexed T. M. PALMERI JAN 30 1973

F. B. 2320 PG. 103

J.N. 0021.04

ENGINEERING SCIENCES BLDG.

LOC. IMP. IN

GRAND AVE.

From

TEMPLE ST. NO. TO FREEWAY

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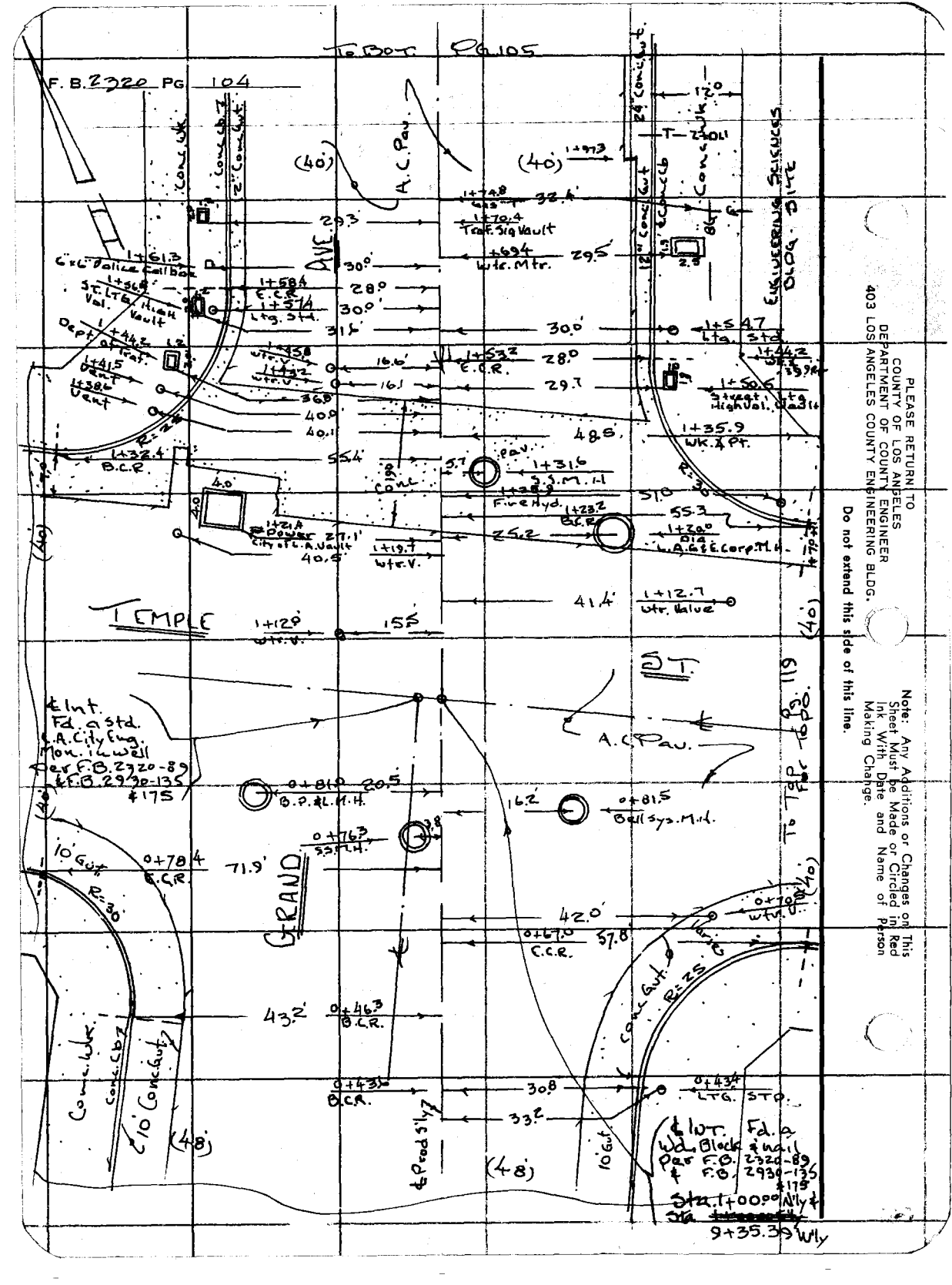
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Mankey
Dover
Maher
Davis

76F3095 CE#310 3-68



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Notes Ck'd by	Survey of Eng. Sciences Bldg
Map No.	JN00021.04 Tape Std °F
Office Work	Surveyed by Tom Mauksey
Checked	Notes Tom M. Date 1-73
Date	Indexed T. M. PALMERI JAN 30 1973

F. B. 2320 PG. 105

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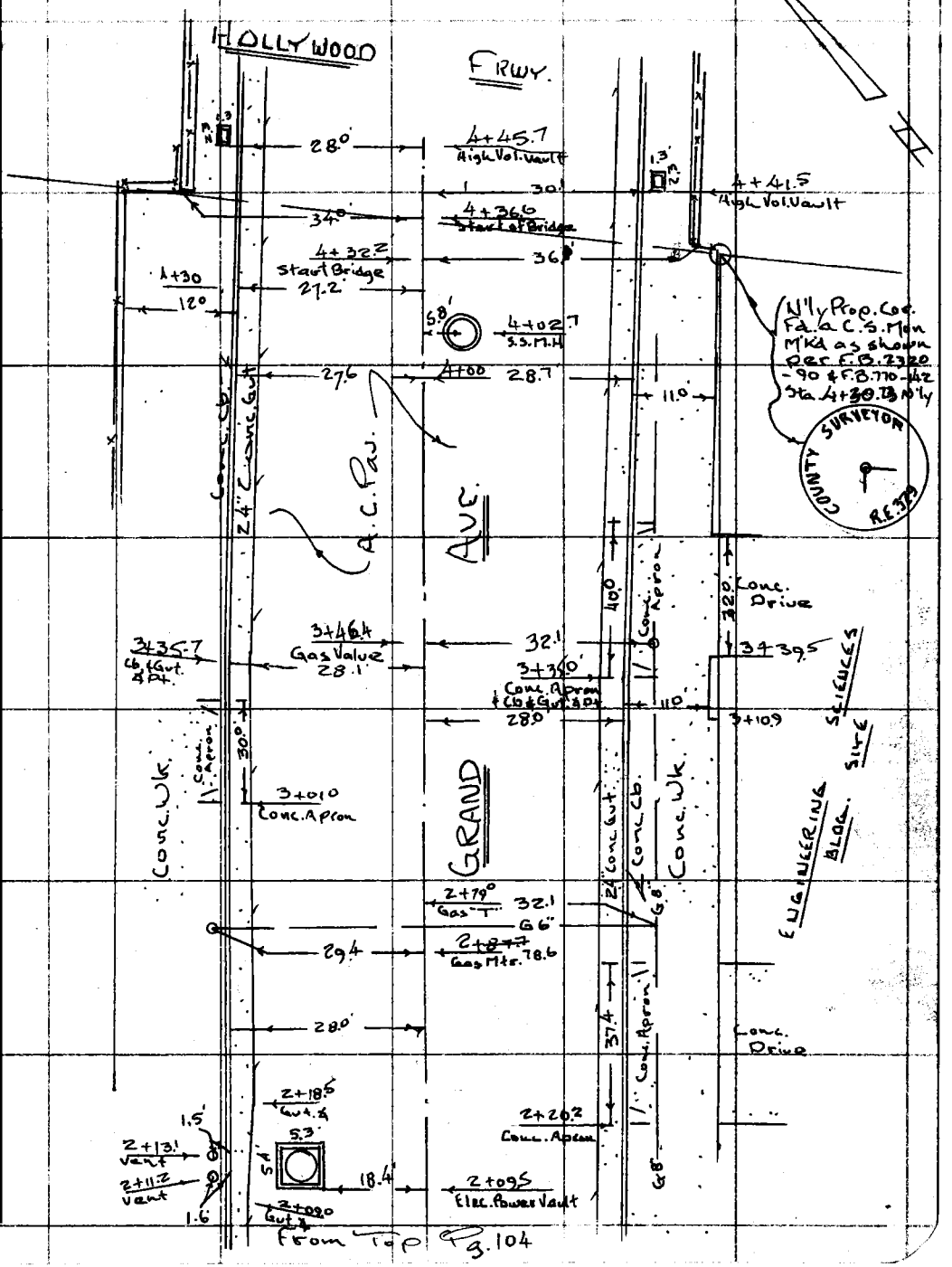

From Top Pg. 104

76F3095 CE#310 3-68

F. B. 2320 PG. 107

Profile No. ____ Notes Red ____ Plotted ____ Job No. 002104 Division No. ____
Date ____ Date ____ Survey of Engineering Sciences Bldg.
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by Tom Markey Notes Tom M. Date 1-____-73
Date ____ Date ____ Map No. ____ Index Ed M. PALMER Date JAN 30 1973

J.N. 002104

ENGINEERING SCIENCES BLDG

X-SECTIONS

N'LY IN GRAND AVE. from TEMPLE ST. NO. TO FREEWAY

Markey
Dover
Maher
Daruis

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

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76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-SECTIONS N'ly in GRAND AVE.	
T.B.M. #9 (Fd.)				389.32	T.B.M. #9 EL.: 389.319 Temple ST. & Grand Ave sq. Hd. spk. in lead	F.B. 770-38 N.E. Cor. 1' E'ly of E.C.R.
					LT. & W.	℄ & Prod So. of Temple St. RT. & East
0+43.6		Linker Rod		390.48	Top cb. S.E. Cor. B.C.R.	→ Rt. 30.8
"				389.80	GUTTER " " "	→ Rt. 30.8
0+46.3			391.01 →	~~[illegible]~~ ~~391.01~~	Top Cb. S.W. Cor. BCR. Lt	43.2
"				390.36	GUTTER " " "	43.2
0+67.0				389.43	Top cb. S.E. Cor. ECR.	→ Rt. 57.8
"				388.75	GUTTER	→ Rt. 57.8
0+78.4				391.22	Top cb. S.W. Cor. E.C.R. Lt.	71.9
"				390.57	GUTTER	71.9
1+00				390.99		℄ INTER
1+31.6				390.61	S.S.M.H.	5.7 Rt.

F. B. 2320 PG. 108

Job No. 0021.04 Division No. Notes Red Plotted Profile

Survey of Engineering Sciences Bldg. Date Date No.

Survey by Tom M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.

Indexed L. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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Profile Notes Red____ Plotted____ Job No. 9021.04 Division No.____
No.____ Date____ Date____ Survey of Engineering Sciences Bldg.
X-Sec. Notes Chk'd.____ Checked____ Survey by Tom Blake, Notes Tom M. Date 1-73
No.____ Date____ Date____ Map No.____ Index M. PALMER, Date JAN 30 1973

F.B. 2320 PG. 109

STATION	B. S.	H. I.	F. S.	ELEV.	X-Sections N'ly in Grand Ave. LT. & W.	RT. & E
1+ 21 8				390 69		℄ edge conc cross GUT.
1+ 31.1				90.74		℄ Ctr [redacted] " "
1+ 40.4				90 78		℄ edge conc " "
1+23 2				389/35		55 3 Top Cb B.C.R. N.E. Cor
1+23 2				88.81		55 2 GUT. " " " "
1+32 4				391/11	55 4 Top Cb. B.C.R. N.W. Cor	
1+32 4				390.66	55 4 GUT. " " " "	
1+ 53 2				90 82		℄ E.C.R.
+ 53 2				90 40		1/4
+ 53 2				89.91		27' Edge conc GUT.
+ 53 2				89.83		28' GUTTER
+ 53 2				90.28		28' Top Cb.
+ 53 2				90 72		40' back of walk (conc.)
1+ 57 4				90 82	1/4	
+ 57 4				390/72	27' GUTTER Edge OUT	
+ 57 4				90.65	28' GUT. IN. CONC.	
+ 57 4				91.16	28' Top Cb.	
+ 57 4				91 39	back of walk (conc.)	
1 +57 4						℄

Linker Rod

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC. N'LY in Grand Ave. LT. & W.	RT. & E.
1+75		Linker Rod		90.89		℄
				90.49		1/4 ?
				390.01		27' Edge conc GUT
				89.93		28' GUT
				90.42		28' Top cb.
				90.75		40' bk. wk.
				90.90	1/4	
				90.60	27' Edge conc GUT.	
				90.52	28' GUT.	
				91.04	28' Top cb.	
				91.35	40' back wk.	
1+97³				389.86		~~℄~~ Edge conc. GUT 26'
2+00				390.80		℄
				90.40		1/4
				89.83		26' ~~27~~ Edge conc GUT.
				89.68		28 GUT.
				90.32		28 Top cb.
				90.70		40 bk. wk.
				39~~0.81~~		
				90.79	1/4	
				90.48	27 Edge conc. GUT	
				90.40	28 GUT.	

F. B. 2320 PG. 110

Job No. 0021.04 Division No. Notes Red Plotted Profile

Survey of Engineering Sciences Bldg. Date Date No.

Survey by Tom M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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X-Sec. N'ly in Grand Ave.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & W	Rt & E
2+00				391 00	28' Top cb.	
2+00				91 34	40' back walk & Bldg Ln.	
2+18.5 ∡				90.46	26' Lt. Edge conc Gut ∡ pt.	
2+50				90.45		℄
				90 09		1/4
		Linker Rod		89 63		26 Edge Gut out
				89.45		28 Gut in
				~		28 Top conc cb.
				90.45		40 back wk
				90.50	1/4	
				90 25	26 Edge Gut out	
				90 07	28 Gut in	
				90 75	28 Top cb.	
2+50				90.99	40 back wk & Bldg Ln.	
3+00				90.17		℄
				89 88		1/4
				89.43		26 Edge conc. Gut
				89 22		28 Gut
				89.91		28 Top Cb.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0021.04 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Engineering Science Bldg
Notes Chk'd. ____ Checked ____ Survey by Tom M. Notes T. Manky Date ____
Date ____ Date ____ Map No. ____ Indexed M. PALMER Date JAN 30 1973

F. B. 2320 PG. 111

76-L-298 CE 307 5-66

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F. B. 2320 Pg. 112
Job No. 0021.04 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of Engineering Science Bldg Date ____ Date ____ No. ____ X-Sec. ____
Survey by T. M. Notes Tom Mankey Notes Chk'd. ____ Checked ____ No. ____
Indexed T. M. PALMERI Date ____ Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC IN GRAND AVE N'ly	
					Left or West	Rt or East
3						
3+00				90.19		40' back walk
				90.14	1/4	
				89.82	26 Edge conc. Gut.	
				89.63	28 Gut	
				90.33	28 Top cb.	
				90.67	40 bk wk	
3+35		P.O.T. Level		389.93		℄
"				89.06		28 Gut Edge Drive
"				89.75		28 ~~Gut~~ Top Cb ℄ pt in cb
"				90.90		40 P/L
+35⁷				89.34	28 Gut.	
+35⁷				90.01	28 Top Cb.	
3+50				389.83		℄
				89.63		1/4
				89.21		26± Edge Gut
				89.99		28± Gut
				~		28± Top Cb.
				89.96		40 P/L
				89.80	1/4	

76-L-298 CE 307 5-66

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Profile Notes Red____ Plotted____ Job No. 0021.07 Division No.____
No.____ Date____ Date____ Survey of Engineering Science Bldg.
X-Sec. Notes Chk'd.____ Checked____ Survey by T.H. Notes by Mackey Date____
No.____ Date____ Date____ Map No.____ Index No. PALMER Date JAN 30 1973

F. B. 2320 PG. 113

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC N'LY IN GRAND AVE.	
				~~3950~~	Left or West	Right or EAST
3+50				8946	28± Gut @ Cb Line	
↓				8921	26° Gut 24" out *	
				8982	28± Top Cb	
				90.15	40+ Bk wk.	
4+00		Linker Rod		38950		℄
				8940		1/4
				89.02		26' Gut out
				8883		28' Gut in
				8951		28' Top Cb
				389,72		~~40~~ P/L 39'
				89.43	1/4	
				8891	~~28~~ Gut out 25±	
				8873	~~28~~ Gut in 27±	
				8940	~~28~~ Top Cb 27±	
				89.75	40± P/L	
4+30				8939		℄
				8929		1/4
				~~8887~~		~~28~~ Gut out 27±

76-L-298 CE 307 5-66

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F. B. 2320 Pg. 114 | Job No. | Division No. | Notes Red | Plotted | Profile
Survey of | Date | Date | No.
Survey by | Notes | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMERI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC N'LY IN GRAND AVE.	
					LEFT & WEST	RIGHT & EAST
4+30				8888		29' 28 GUT
				89-88		29' 28 ~~Gut~~ Top ~~Cb~~
				89.5		33' 40' P/C
				89.27	¼	
				88.81	~~25~~ Edge Conc Gut	25'
				88.62	~~28~~ Gut.	27'
				89.30	~~28~~ Top Cb	27'
				89.38	~~40~~ P/C	39'
		Linker Rod				
4+027				389.51		5.8 Rt N. RIM S.S.M.H.
T.P.				388.43		
T.P.				389.22		
T.B.M. #9				389.32	T.B.M #9	

Notes Ck'd by	Survey of Eng. Sciences Bldg.
Map No.	JN 0021.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 1-73
Date	Indexed T. M. PALMERI JAN 30 1973

F. B. 2320 PG. 115

J.N. 0021.04

ENGINEERING SCIENCES BLDG.

LOC. IMP.

in

TEMPLE ST.

WEST FROM

HILL ST. TO GRAND AVE.

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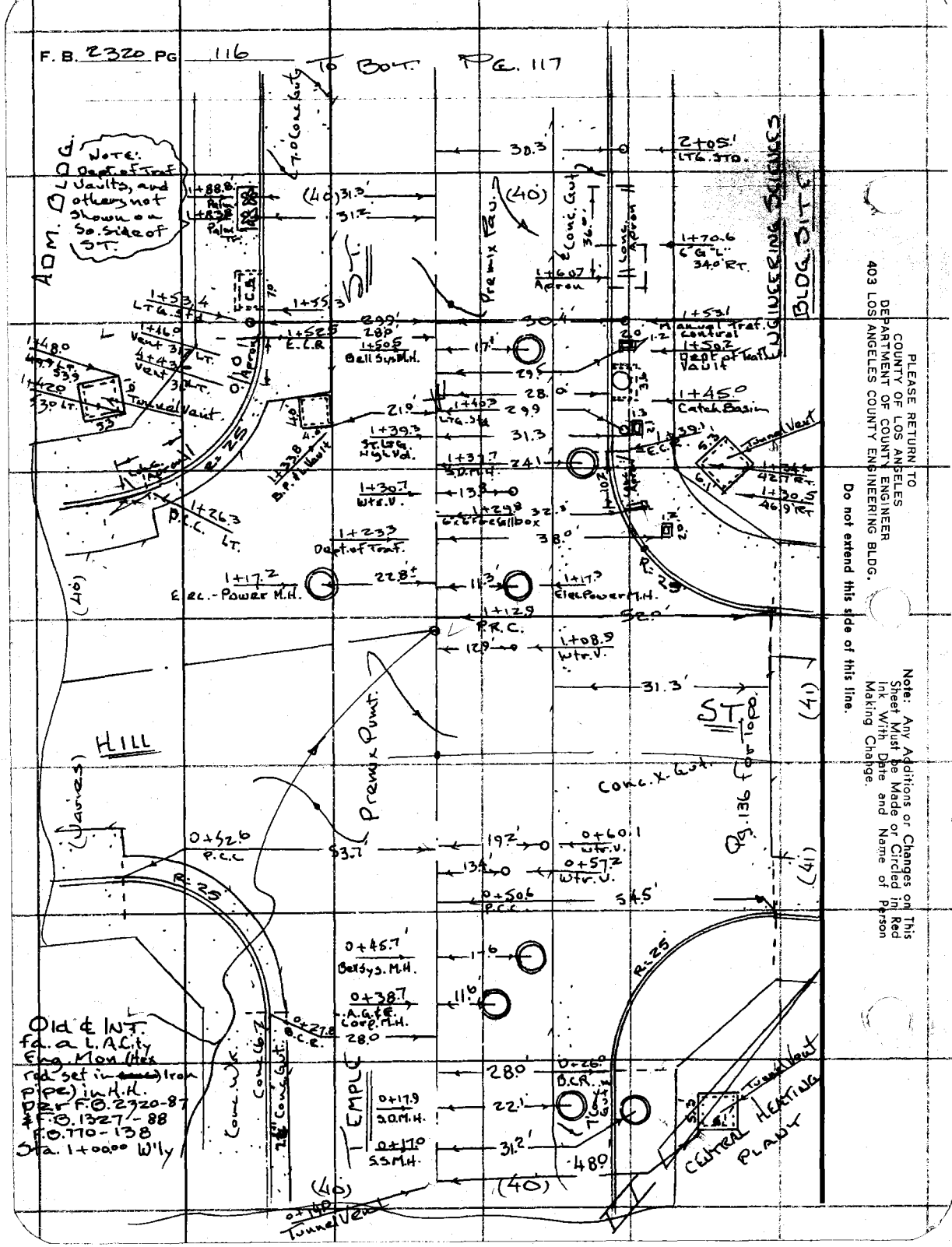
Mankey
Dover
Maher
Davis

76F3095 CE#310.3-68


F.B. 2320 PG. 116
TO BOK PG. 117
Note: Dept. of Traf. Vaults, and others not shown on So. side of ST.
ADM. BLDG.
ENGINEERING BUILDING
BLDG. SITE
ST.
HILL
TEMPLE
CENTRAL HEATING PLANT
Old & INT. fd. a L.A.City Eng. Mon (Hex rod set in lead) Iron pipe) in M.H. Der F.B. 2320-87 & F.B. 1327-88 F.B. 770-138 Sta. 1+00.00 W'ly
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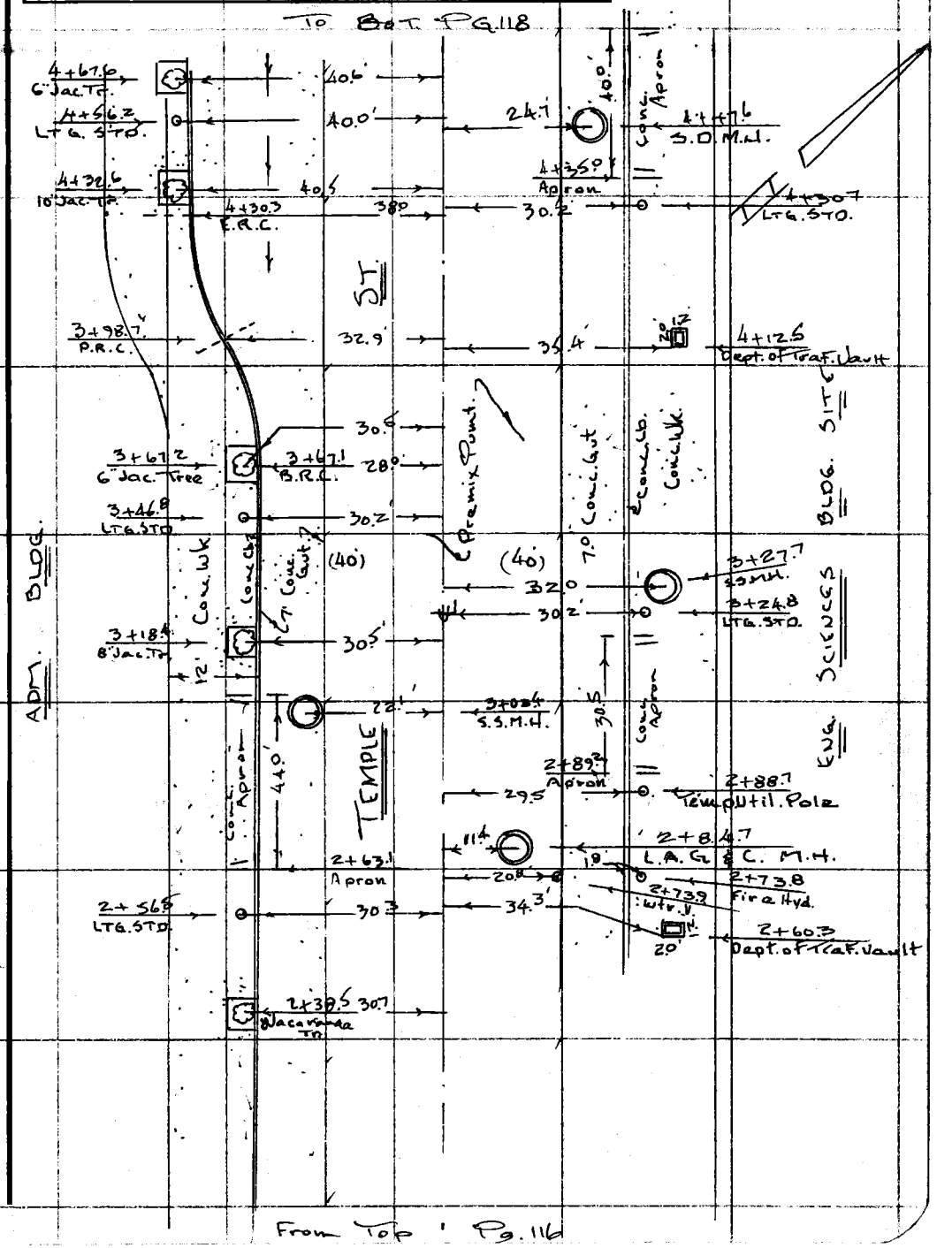
Notes Ck'd by	Survey of Eng. Sciences Bldg
Map No.	JN0021.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 1-3-73
Date	Indexed J. M. PALMERI JAN 30 1973

F. B. 2320 PG. 117



From Top Pg. 116

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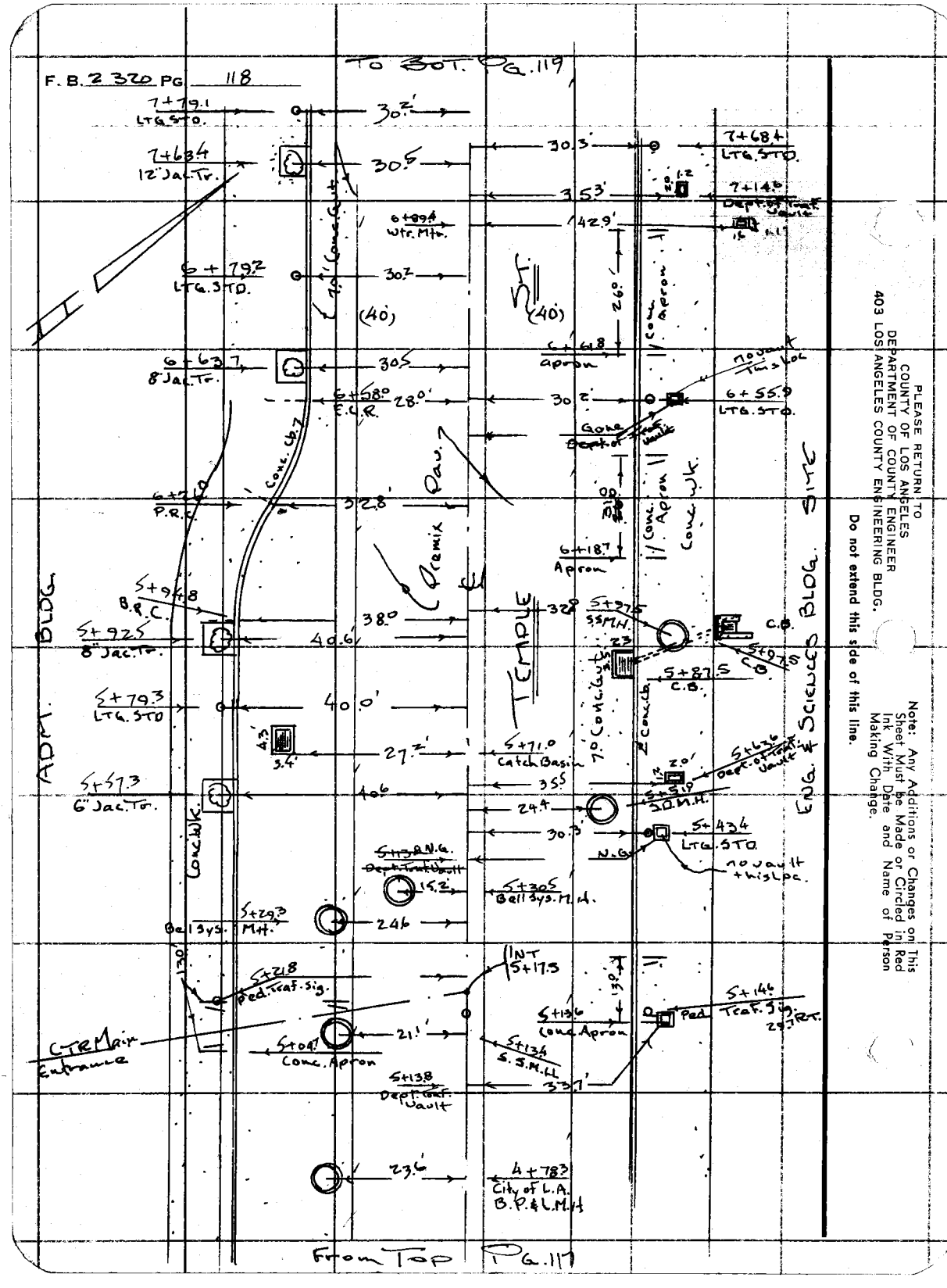
76F309S CE#310 3-68



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Notes Ck'd by	Survey of Eng. Sciences Bldg.
Map No.	JN 00 21.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 1-73
Date	Indexed T. M. PALMERI JAN 30 1973

F. B. 2320 PG. 119

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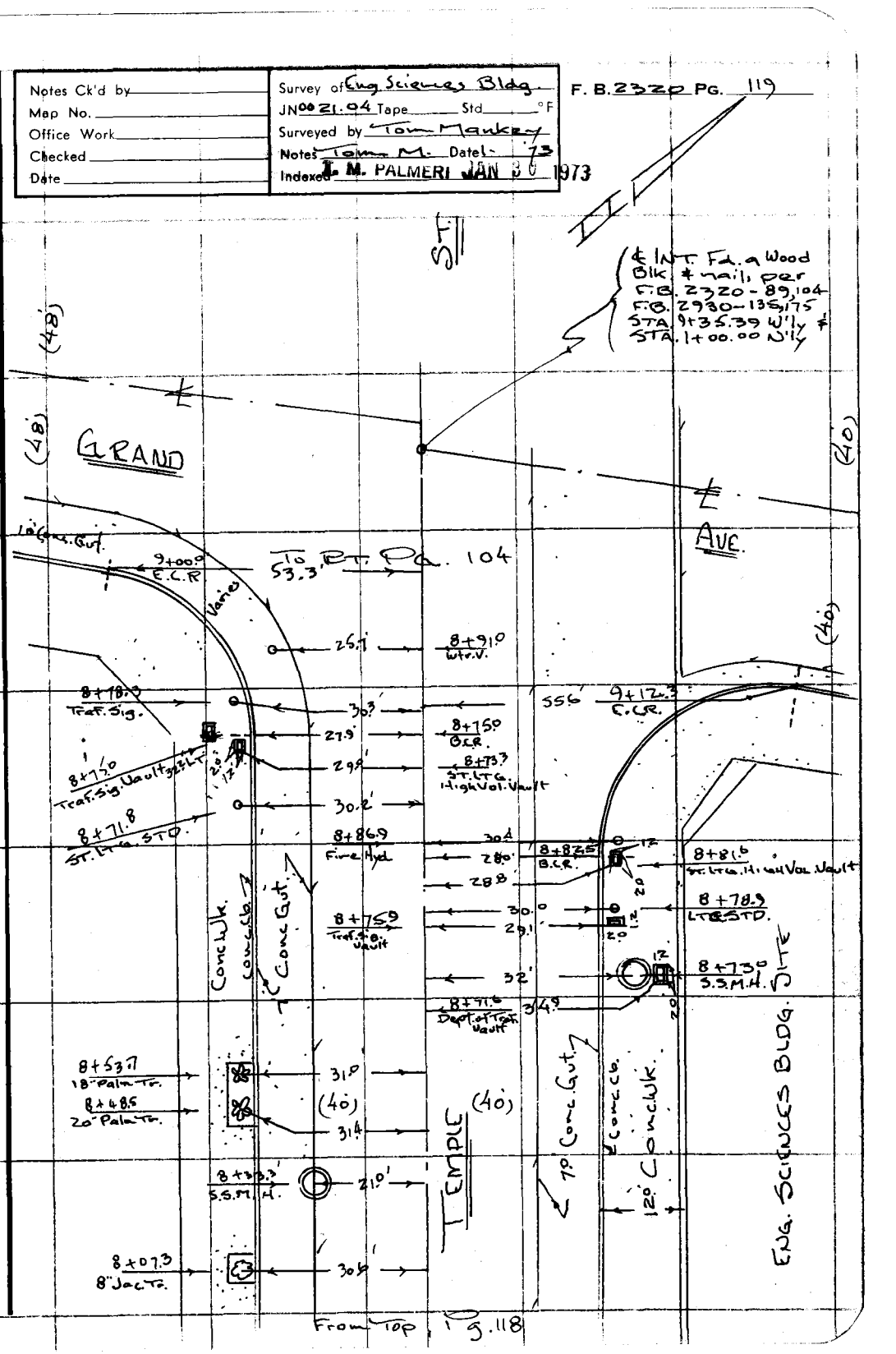
76F3095 CE#310 3-68



Profile No.	Notes Red Date	Plotted Date	Job No. 0021.04	Division No.	F. B. 2320 PG. 121
X-Sec. No.	Survey of Eng. Sciences Bldg.				
	Survey by ~~Tom Mankey~~ T. M. PALMER	Notes Tom M Date 1-73			
	Notes Chk'd. Date	Checked Date	Map No.	Index	Date JAN 30 1973

J.N. 0021.04

ENGINEERING SCIENCES BLDG.

X-SECTIONS

W'LY IN TEMPLE ST.

~~From~~

HILL ST. TO GRAND AVE

Mankey
Dwyer
Mahay
Davis

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

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76-L.298 CE 307 5.66

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	X-Sec. W'ly in Temple ST.	
B.M. "A" (Fd)				357.21	B.M. "A" EL.: 357.214 F.B. 2320-96 Temple ST. & Hill ST., N.W. Cor., 19' W. of W. end N.W. Cb. Ret. sm. Bt. spk. in lead on No. Cb.	
					LT & SO.	℄ of Temple RT. & No.
0+26				352.22		B.C.R. 21' Edge conc. GUTTER
"				52.00		28' GUT
"				52.64		28' Top conc. cb.
0+27.8				51.67	B.C.R. 26' Edge conc. GUTTER	
"				51.56	28' GUT	
"				352.22	28' Top Conc. cb	
0+50				〃		℄
"				〃		21' Edge conc. GUT
"				〃		F.L. " "
"				〃		base cb.
0+50.6				353.22		P.C.C. 54.5 GUT
"				53.86		" " Top Cb.
0+52.6				52.07	P.C.C. 53.7 GUT.	
"				52.77	" " Top cb	
1+00				354.93		℄
"				54.78		21' Edge conc. GUT
"				54.63		33' F.L.
"				54.73		Edge conc. GUT 52.3

LINKER Rd

F. B. 2320 PG. 122
Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Sciences Bldg. Date Date No.
Survey by Tom M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed I. M. PALMERI Date Date No.

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	X-Sec. W'ly in Temple St. Lt. & So.	℄ Rt & No
1+12.9				354.62		P.R.C. GUTTER 52' Rt.
"				55.33		" Top conc. cb.
1+26.3				54.54	P.C.C. GUT	
1+26.3				55.21 ~~4.96~~	Top Conc. cb.	
1+37.7				355.76		24' Storm drain M.H. No. Rim
		LINKER ROD				
1+39.1				2		℄
"				356.14		21' Edge conc. GUT.
"				55.69		28 GUT
"				56.33		28 Top conc cb.
"				56.67		40 bk wk & P/L
1+52.5				2		℄
"				56.59	21' Edge conc GUT.	
"				56.15	28 GUT	
"				56.86	28 Top conc. cb.	
"				57.15	40 bk walk & P/L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0021.0 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Eng. Sciences Bldg.
Notes Chk'd. ____ Checked ____ Survey by Tom Menkey Notes Tom M. Date 1-73
Date ____ Date ____ Map No. ____ Indexed M. PALMER Date JAN 30 1973

F. B. 2320 PG. 123

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-Sec. W'ly in Temple St. Lt & So.	℄ Rt. & No.
2+00				35960 ~~59.69~~		℄
"				5891		21 Edge conc. GUT
"				5868		28 GUT
"				59.29		28 Top conc cb
"				59.45		40 bk of walk & P/L
"				35~~9.07~~ 9.82	21 Edge conc. GUT	
"				~~"~~	28 GUT.	
"				9.09	28 Top cb.	
"				9.43	40 back conc wk @ P/L	
2+50				61.90		℄
"				61.35		21
"				61.05		28
"				61.69		28
"				62.00		40
"				61.05	21	
"				60.72	28	
"				61.40	28	
"				61.75	40	
3+00				64.26		℄

LINKER ROD

F. B. 2320 Pg. 124
Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Sciences Bldg Date Date No.
Survey by Tom M. Notes Tom Mauker Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date No.

76-L-298 CE 307 5-66

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Profile Notes Red Plotted Job No. 0021.04 Division No.
No. Date Date Survey of Eng. Science Bldg.
X-Sec. Notes Chk'd. Checked Survey by Tom Markey Notes T.H. Date 1-73
No. Date Date Map No. Ind. E.M. PALMIERI Date JAN 30 1973

F. B. 2320 PG. 125

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC W'ly in Temple St.	
					LT. & So.	℄ RT. & No.
3+00						21' Edge conc GUT
"				363.24		28 GUT.
"				63.88		28 Top conc cb
"				64.08		40 back Walk & P/L
"				63.54	21 Edge conc GUT	
"				63.20	28 GUT.	
"				63.81	28 Top conc. cb	
"				64.06	40 bk wk & P/L	
3+27		LINKER ROD		365.30		32° S.S.M.H No Rim
3+50				366.51		℄
"				65.89		21 Edge conc. GUT
"				65.56		28 GUT
"				66.21		28 Top conc. cb.
"				66.49		40 Bk wk & P/L
"				65.89	21 Edge conc GUT	
"				65.55	28 GUT.	
"				66.21	28 Top conc. cb.	

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC IN Temple St. Lt & So.	Rt & No.
3+50				366.48	40' Bk wk & P/L	
3+67'				〃		℄
"				66.34	28 GUT. Line @ B.R.C.	
"				66.99	28 Top conc. cb.	
3+98⁷				〃		℄
"				68.15	21 Edge conc. GUT	
"				68.04	~~28~~ 32⁹ GUT	
"				68.57	~~28~~ 32⁹ Top conc cb.	
4+00				368.79		℄
"				68.22		21 Edge conc. GUT
"				67.88		28 GUT
"				68.46		28 Top cb.
"				68.74		40 Bk wk & P/L
4+30³				〃	E.R.C. @	℄
"				369.24	28 Conc. GUT F.L.	
"				69.63	38 GUT	
"				70.17	38 Top cb	
4+47⁶				370.10		24⁷ S.S.M.H. No. Rim

Lilken Rod.

F. B. 2320 PG. 126
Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Science Bldg Date Date No.
Survey by T.M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed I. M. PALMERI Date Date No.

76-L-298 CE 307 5-66

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Profile Notes Red ____ Plotted ____ Job No. 0021.04 Division No. ____
No. ____ Date ____ Date ____ Survey of Env. Science Bldg
X-Sec. ____ Notes Chk'd. ____ Checked ____ Survey by T. Markey Notes T.M. Date 1 - 73
No. ____ Date ____ Date ____ Map No. ____ Indexed W. PALMIERI Date JAN 30 1973

F. B. 2320 PG. 127

X - SEC W'ly in Temple St.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & So	Rt. & No
4+50						
5+50				371.10		℄
"				70.41		21 Edge Gut
"				70.10		28 Gut
"				70.66		28 T. Cb
"				71.08		40 Bk. Wk.
"				70.48	21 Edge Gut	
"				70.15	28 ~~Edge Gut~~ F.L.	
"				70.55	38 Gut	
"				71.04	38 T. Cb.	
"				71.38	50 Bk of Wk.	
5+00		LINKEN ROD		373.39		℄
"				72.71		21'
"				72.33		28'
"				73.00		28'
"				73.32		40'
"				72.78	21 Edge conc. Gut.	
"				72.39	28' F.L.	
"				72.68	38	
"				73.20	38	
"	SEE PG. (134) FOR 5+50 SECTION		OMITED	73.45	50 Bk Wk	
5+94.8				76.74	Gut. B.R.C.	
"				71.22	Top Cb	

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-Sec W'ly in Temple St. Lt & ~~No~~ So.	Rt. & No.
6+00				377.86		℄
"				77.18		21 Edge conc Gut
"				76.82		28 Gut
"				77.44		28 Top conc. cb.
"				77.78		40 Bk Wk & P/L
"				77.35	21'	
"			Flow Line	76.84	28 Edge conc. Gut.	
"				77.04	38± Gut (37⁹)	
"				77.52	38± Top cb (37⁹)	
				77.73		
6+26°				378.47		℄
"				—	21' Edge Gut ERC	
"				78.16	28 32⁸ Gut.	
"				78.75	32⁸ T. cb	
"				78.92	40' wk shot	
6+50				80.08		℄
"				79.46		21
"				79.75		28
"				79.72		28
"				79.95		40
6+58°				—		℄
"				379.96	21'	

LINKER Rod

F. B. 2320 PG. 128 Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Science Bldg. Date Date No.
Survey by T. M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed I. M. PALMERI Date Date No.

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Profile Notes Red. ____ Plotted ____ Job No. 0024.04 Division No. ____
No. ____ Date ____ Date ____ Survey of Eng. Science Bldg.
X-Sec. Notes Chk'd. ____ Checked ____ Survey by T. Hawley Notes T. M. Date 1-3-73
No. ____ Date ____ Date ____ Map No. ____ Index T.M. PALMER Date JAN 31 1973

F. B. 2320 PG. 129

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC W'ly in Temple	
					Lt ℄ So.	℄ Rt ℄ No.
6+58°		↑		379.46	28 Gut	
				80 08	28 Top Cb.	
				80 43	40 Bk wk.	
5+51°		LINKER R60		374 64		24" S.D. M.H.
				0		
5+ 97⁵				377 48		32° S.S. M.H.
[redacted]+00				382 35		℄
7+00				381 62		21 Edge conc. Gut.
				81 30		28 Gut
				81.93		28 Top Cb
				82 20		40 P/L
				381 70	21 Edge Gut	
				81 28	28 Gut.	
		↓		81.95	28 Top Curb	
				82 42	40 Bk wk @ P/L	

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STATION	B. S.	H. I.	F. S.	ELEV.	X - SEC W'ly in Temple	
					Lt. & So.	℄ Rt & No.
7+50				384 58		℄
"				83.84		21 Edge conc. Gut.
"				83.50		28 Gut.
"				84.10		28 Top Cb.
"				84.37		40 P/L @ Bk. wk.
"				83.97	21 Edge Gut	
"				83.65	28 Gut	
"				84 32	28 T.C.	
"				84.73	40 Bk. wk @ P/L	
8+00				386 85		℄
"				86 03		21 Edge G.
"				85.70		28 Gut
"				86.33		28 T.C.
"				86.61		40 B.W.
"				86 27	21 Edge Gut.	
"				85.98	28 Gut.	
"				86.58	28 T.C.	
"				86.89	40 Bk wk.	
8+50				388 87		℄
				88.05		21

Linker Rod

F. B. 2320 Pg. 130 Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Engr. Science Bldg Date Date No.
Survey by T. M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed I. M. PALMERI Date Date Date No.

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Profile Notes Red ____ Plotted ____ Job No. 00210 Division No. ____
No. ____ Date ____ Date ____ Survey of Eng. Science Bldg
X-Sec. Notes Chk'd. ____ Checked ____ Survey by Tom Mackey Notes T.M. Date 1-__-73
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Traced ____ Date JAN 30 1973

F. B. 2320 PG. 131

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC W'ly in Temple St.	
					Lt. ℄ So	Rt ℄ No.
8+50				387.76		28 Gut
"				88.35		28 T.C.
"				88.63		40 P/L
"				87.99	21 Edge Gut	
"				88.29	28 Gut	
"				88.49	28 T.C.	
"				88.92	40 P/L	
8+ 73°		LINKER RED		389.36	N. Rim	32° S.S.M.H.
8+75°				389.62		℄ B.C.R.
"				88.91	21 B.C.R. Gut out	
"				88.75	~~28~~ Gut. (27.9)	
"				89.43	~~28~~ T.C. (27.9)	
"				89.80	40 Bkwk @ P/L	
8+82.5				89.79		℄ BCR
"				89.16		21 Edge conc. Gut.
"				88.81		28 Gut
"				89.35		28 T.C.

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STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC W'ly in Temple Lt. & So	Rt & No
8+82.5				390.00		40
9+00						℄
"				89.79	E.C.R. 53.3 Gut.	
"				90.48	" 53.3 Top Cb	
9+12.3						℄
"				89.83		E.C.R. 55.6
"				90.29		" 55.6
9+35.4				390.99		℄ inter.
(Fd) T.B.M.# 9				389.31	T.B.M.# 9 EL= 389.319 F.B. 770-38 Temple St & Grand Ave N.E. Cor 1' E'ly of E.C.R. Sq. Hd. Spk in Lead.	

LINKER Rd.

F. B. 2320 PG. 132 Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Science Bldg. Date Date No.
Survey by T. M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

F. B. 2320 PG. 133

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0021.04 Division No. ____
Date ____ Date ____ Survey of Eng. Science Bldg.
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by T. Markey Notes T-M Date 1-73
Date ____ Date ____ Map No. ____ Indexed J. M. PALMER Date JAN

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STATION	B. S.	H. I.	F. S.	ELEV.	
					J.N. 0021.04 ENGINEERING SCIENCE BLDG. X- SECTIONS
					W' LY IN TEMPLE ST. OMITTED SECTION 5+50 SEE PG. FOR 5+00 SEE PG. FOR 6+00 Markey Dover Maher Darvis

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F. B. 2320 Pg. 134 | Job No. 0021.04 | Division No. | Notes Red | Date | Plotted | Date | Profile No.
Survey of Eng. Science Bldg. | Date | X-Sec. No.
Survey by Tom Mankey | Notes Tom Mankey | Notes Chk'd. | Checked | Date
Indexed M. PALMER | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	X-SECTION W'LY IN TEMPLE LT & So.	& Rt. & No.
	SEE PG. 127					
5+50				375.62		℄
"				74.90		21' Edge conc Gut
"				74.50		28 Gut
"				75.15		28 T.C.
"				75.68		40 B.K. Walk
"				375.03	21 Edge conc. Gut	
"				74.60	28 Gut	
"				75.46	28 T.C.	
"				75.66	40 Bk Walk	
	SEE PG. 127					

LINKER ROD

Notes Ck'd by	Survey of Eng. Sciences Bldg
Map No.	JN 0021.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 1-73
Date	Indexed J. M. PALMERI JAN 30 1973

F. B. 232 PG. 135

J.N. 0021.04

ENGINEERING SCIENCES BLDG.

LOC. IMP.

N'LY IN HILL ST.
from
TEMPLE ST. TO FREEWAY

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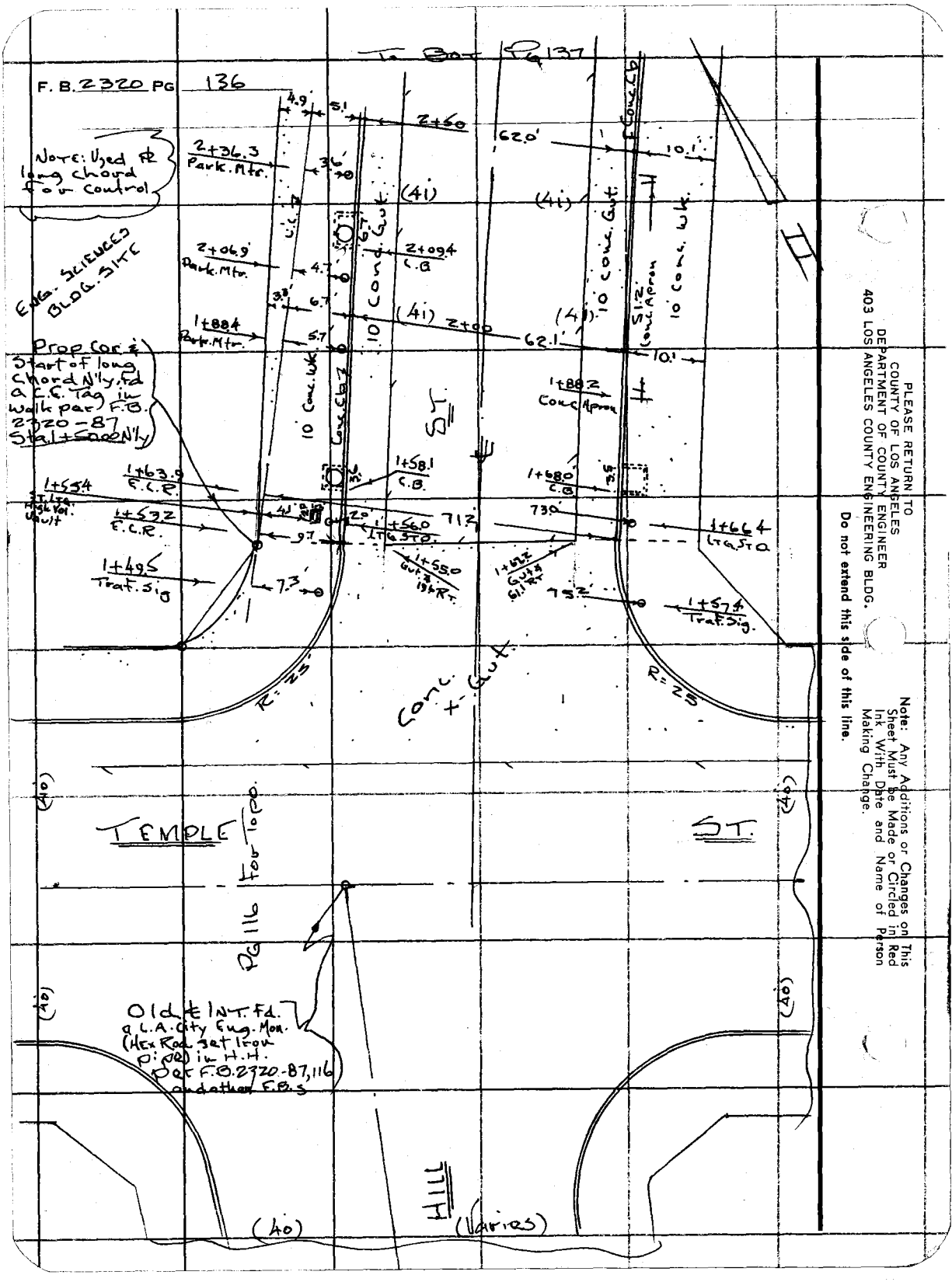
Mankey
Dover
Maher
Davis

76F309S CE#310 3-68



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Notes Ck'd by	Survey of Eng. Sciences Bldg
Map No.	JN0021.04 Tape Std °F
Office Work	Surveyed by Tom Mackey
Checked	Notes Tom M. Date 3-6-73
Date	Indexed J. M. PALMERI JAN 3 0 1973

F. B. 2320 PG. 137

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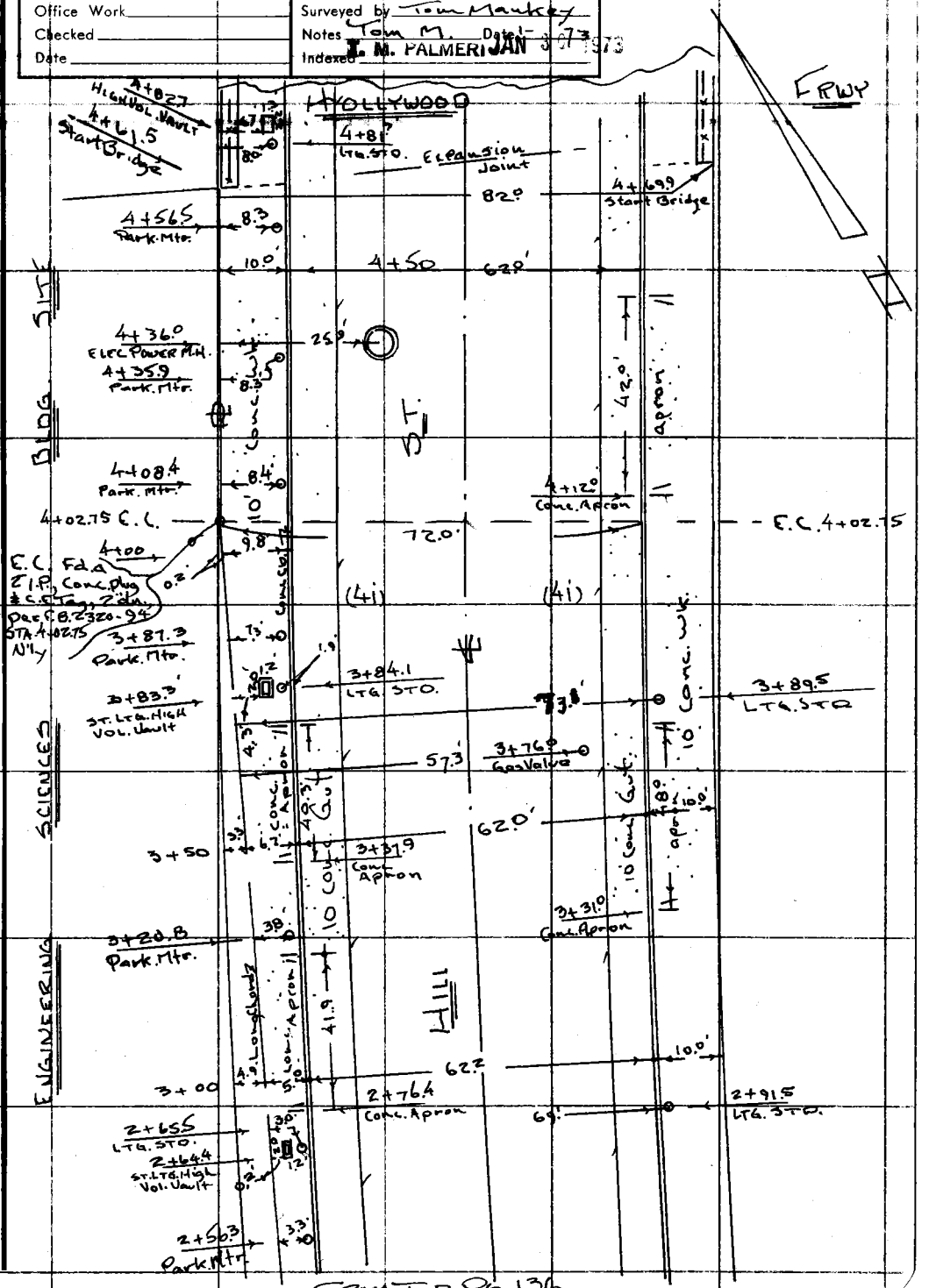

FROM TOP PG. 136

F. B. 2320 PG. 139

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0021.04 Division No. ____ Survey of Eng. Sciences Bldg

X-Sec. No. ____ Notes Chk'd. ____ Date ____ Checked ____ Date ____ Survey by Tom Maher Notes Tom M. Date 1-__-73 Map No. ____ Indexed M. PALMER Date JAN 30 1973

J.N.0021.04

ENGINEERING SCIENCES BLDG.

X-SECTIONS

N'LY IN HILL ST.

from

TEMPLE ST. TO FREEWAY

Maukey
Dover
Maher
Davis

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.

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76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-Sec. N'ly in	Hill ST.
B.M. "A" (Fd)				357.21	B.M. "A." EL.=357.214 Temple ST. & Hill ST., Sm. Bt. Spk. in lead on LT. & W	F.B. 2320-96 N.W. Cor. 19' W. of W. end N.W. Cb. Rd. No. Curb. RT. & E.
1+53.2				355.33		9.7 Top Cb.
1+53.2				354.62		9.7 Gut.
1+55.0				354.71		19.6 Rt. Cor Conc. Gut.
1+62.2				353.70		61.1 Rt " " "
1+63.9				353.86		71.2 Top Cb.
1+63.9				353.22		71.2 Gut.
2+00				355.67	3.3' Lt Bk. Wk.	
"				55.43		6.7 Rt. Top Cb.
"				54.77		6.7 Rt. Gut.
"				54.91		16.7 Gut. (out)
"				54.77		℄ 37.7
"				54.16		58.8 Gut (out)
"				53.78		Gut in 68.9
"				54.40		Top Cb. 68.9
"				354.58		Bk. Wk. 79.0
2+50				55.90	4.9 Lt. Bk. Wk.	
"				55.65		5.1 Top Cb.
"				55.03		5.1 Gut.

F. B. 2320 PG. 140
Job No. 0021.04 Division No. Notes Red Plotted Profile
Survey of Eng. Sciences Bldg. Date Date No.
Survey by Tom M. Notes Tom Mankey Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X SEC N'ly in Lt. & West	Hill St. Rt & East
2+50				355.19		15' Gut (out)
"				55.21		36' ℄
"				54.80		57' Gut. (out)
"				54.48		67² Gut
"				55.10		67² Top Cb.
"				355.26		77³ Bk Wk.
3+00				56.15	4² Bk Wk	
"				55.86		5¹ Top Cb
"				55.25		5¹ Gut
"				55.47		15² (out) Gut
"				55.65		℄ 36²
"				55.29		57² (out) Gut
"				55.02		67² Gut
"				55.63		" Top Cb.
" ⊙				355.77		77² Bk Wk.
3+50				56.46	3³ Bk. Wk	
"				56.20		6¹ Top Cb.
"				55.58		6¹ Gut
"				55.79		16¹ Gut out
"				56.03		37¹ ℄

Profile Notes Red Plotted Job No. 9921.0 Division No.
No. Date Date Survey of Eng Sciences Bldg
X-Sec. Notes Chk'd. Checked Survey by T. Mackey Notes T.M. Date 1-
No. Date Date Map No. Indexed M. PALMER Date JAN 30 19

F.B. 2320 PG. 141

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

F. B. 2328 PG. 142 | Job No. 0021.04 Division No. | Notes Red | Plotted | Profile
Survey of Eng Science Bldg | Date | Date | No.
Survey by T. M. | Notes Tom Munkey | Notes Chk'd. | Checked | X-Sec.
Indexed L. M. PALMERI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC N'ly in Hill St	
					Lt & West	Rt & East
3+50				355.71		58' Gut out
"				55.41		68' Gut
"				56.03		68' T.C.
"				356.33		B.K. 78'
4+02.75				56.76	~~Lt~~	Line @ E.C.
"				56.53		10' T.C.
"				55.93		20' Gut
				56.02		20' Gut (out)
				56.38		41 ℄
				56.06		62 Gut (out)
				55.82		72' Gut
				56.44		72' T.C.
				356.77		82' B.W.
4+50				57.17	Lt B. Wk. on	Control
"				56.91		10' T.C.
"				56.20		20' Gut
"				56.47		20 " out
"				56.73		41 ℄
"				56.46		62 Gut out
"				56.24		72 Gut

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	X-SEC N'ly in Hill St	
					Lt & WEST	Rt & EAST
4+50				356.89		72' T.C.
4+50				57.12		82 BK WK.
T.P.				354.20		
B.M. "A"					BM "A" EL= 357.214 F.B. 2320-96 Temple St & Hill St., N.W. COR 19' W of West end. N.W. CbRet Sm. Bt spk in Lead on North curb.	

Profile Notes Red ____ Plotted ____ Job No. 0071.04 Division No. ____ F.B. 2320 PG. 143
No. ____ Date ____ Date ____ Survey of Engr. Science Bldg
X-Sec. Notes Chk'd. ____ Checked ____ Survey by Tom Mankey Notes T.M. Date 1-73
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date JAN 30 1973

Notes Ck'd by	Survey of Eng. Sciences Bldg
Map No.	JN 0021.04 Tape Std °F
Office Work	Surveyed by Tom Mankey
Checked	Notes Tom M. Date 4-74
Date	Indexed D. D. BAILEY APR 25 1974

F. B. 2320 PG. 145

J.N. 0021.04

ENGINEERING SCIENCES BLDG.

Loc. Imp.

AT

N.E. COR. OF PROPERTY

Mankey
Maher
H. Jackson

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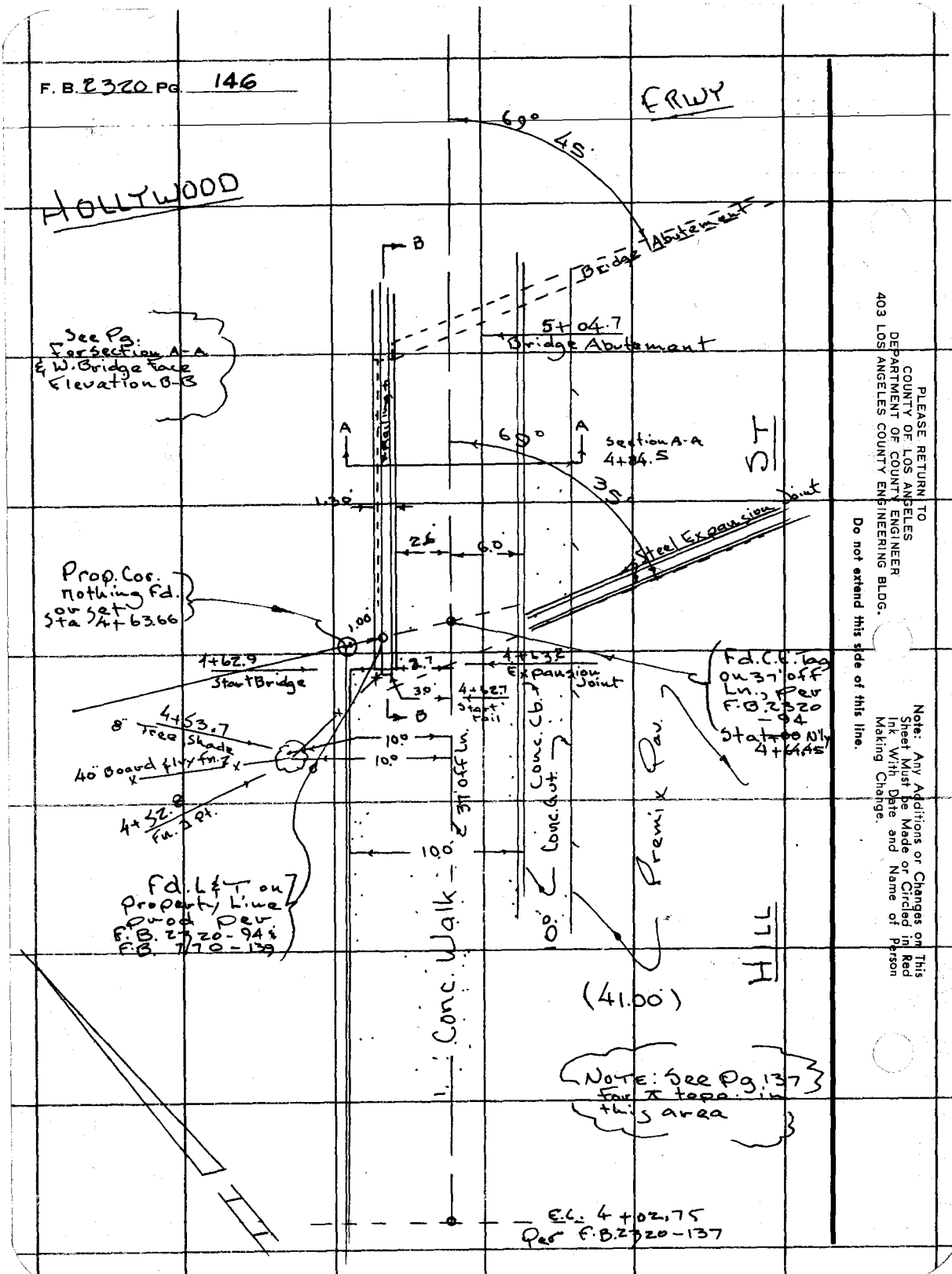
76F3095 CE#310 3-68

F. B. 2320 Pg. 146



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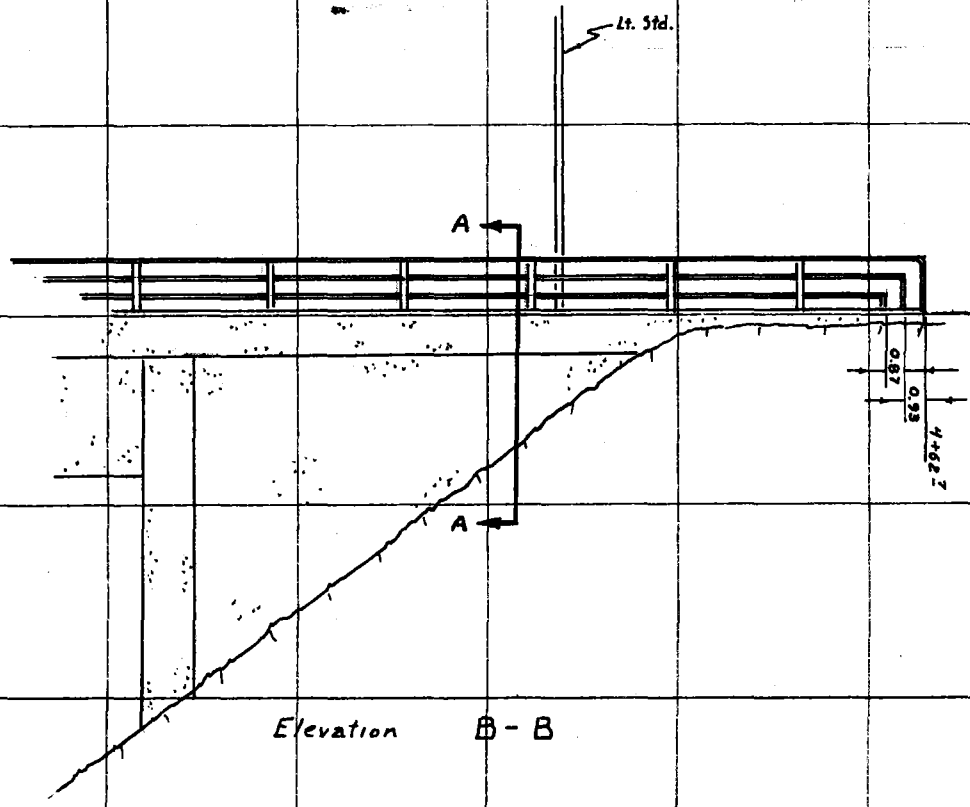
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Eng. Sciences Bldg.
JN 0021.04 Tape Std. °F
Surveyed by Tom Mankey
Notes J. Maher Date 4-74
Indexed D. BAILEY APR 25 1974



Elevation B - B

F. B. 2320 PG. 147

F. B. 2320 Pg. 148

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Railing Detail Typ.