Notes Ck'd by	Survey of	F.B. 2275 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		CIVIC CENTER-ADMINISTRATION BLDG SITE J.N. 7005.01
1	Grades	Excavation grades.
4	Loc.	Bldg. axis line location.
8	B.M.	Bench marks & levels for construction.
5	X-Sec.	X-sec. for 12 ft. ramp to Hill St.
36	Topog.	Footing grades, loc. & sizes.
2	Loc.	Centerline axis location.
53	Elev.	Horizontal & vertical earth movement study.
60	Loc. Imp	Location of chain link fence on Hill St. & Temple St.
62	Bldg. loc.	Temporary heating plant.
65	Bdry.	Loc. of prop. lines alg. Grand Ave. bet. Temple & 1st St.
70	C.L.	L.A. City C.L. Ties on Grand Ave. from 1st to 2nd St.
171-177	X-Sec.	X-Sec. on Grand Ave. bet. 1st & 2nd Sts.
179-184	C.L.	C.L. of Mall from Grand Ave. to Broadway & levels on No. side Courthouse.
185-191	B.M.	Bench levels for footing grades.

Microfilmed Jan 86

(cont'd on next page)

F.B. 2275 Pg.

Page	Job	Description
193-215	Topog.	Loc. & grades for footings.
217-226	Topog.	Loc. & grades of curbs, traffic islands, catch basins.
227-246	Grades	Grades & slope stakes. Grand Ave. from First St. to Second St.
247-248	Topog.	Loc. of So. curb and existing bldg. from C.L. Mall line.

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Profile No.	Notes Red.	Plotted	Job No. 7005.01	Division No. 10	F. B. 2275	Pg. 5
	Date	Date	Survey of Civic Ctr. Adm. Bldg. Site			
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date July - 1957	
	Date	Date	Map No.	Indexed C. Johnson	Date 9-28-58	

J. N. 7005.01
CIVIC CENTER ADM.
BUILDING SITE.
GRADES FOR EXCAVATION.

Curtis
Mallkey
Rodriguez
Massey.

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

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F. B. 2275 Pg. 2 Job No. 7045.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No.
Survey by Curtis Notes Curtis Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.				
TBM #7 (Fd)				407.55'	Elev. 407.554 FB 770-37 & 2226-112 - TBM #7 Spk. in Lead - Grand Ave & Court St. NE Cor. N. end CR.			
± (Top Bank) A-51 Line	Elev.	Grade	Cor F.		± A-51 Line	Elev.	Grade	Cor F
1-50 Top Bank	391.9				11	413.1'		
1-25 ✓					12			
1 ✓	397.0'				13	413.3'		
2 ✓					13+50	412.7'		
3 ✓	402.8'				13+100	411.4'		
4 ✓					13+150	408.7'		
5 ✓	405.0'				13+200	408.3'		
					13+250	406.6'		
6 ✓					13+300	405.4'		
7 ✓	409.0'							
8 ✓								
9 ✓	411.4'							
10 ✓								

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STATION	B. S.	H. I.	F. S.	ELEV.				
A-44 Line	Elev.	Grade	Cor F		A-44 Line	ELEV	Grade	Cor F
1-50 Toe Slope		+0.10 390.0		Slope	11			
1-25 ✓	390.1'	✓	0.0'		12			
1 ✓		✓			13			
2 ✓	390.1'	✓	0.0'		Toe Slope 13+14.5 Cor	390.6	390.0	C0.6
3 ✓		✓			Toe 13+50 Slope	390.4	✓	C0.4
4 ✓	390.1'	✓	0.0		13+100 ✓	390.0	✓	0.0
5 ✓		✓			13+150 ✓	390.2	✓	C0.2
5+07 cor.	390.1	✓	0.0		13+200	390.8		C0.8
6	Slope	✓						
7		✓						
8		+0.10 390.0						
9		✓						
10		+0.10 390.0						

Profile Notes Red. ____ Plotted ____ Job No. 700501 Division No. 10 F. B. 2275 Pg. 7
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July 1957
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
# (Fd) BM CC-2				339.37	BM#CC-2	El. 329.875 FB 1816-162-(2226-132) Hill ST. W. Side. Bt. Spk in Curb. ±240 Yd. of N and C.R. @ Hill ST & First ST.
# (Fd) BM 2				337.52	BM#2	El. 337.52 Hill ST & Court ST. N.E. Cor. - BT. spk in Lead - 2' E of So. Return - FB. 2226-130
T.P.				345.34	T.P.	
T.P.				347.07	T.P.	
T.P.				345.20	T.P.	1"x2" & Nail @ Int. ℄ axis E&W and Line "O"
T.P.				345.10	T.P.	1"x2" & Nail @ Int. ℄'s E&W axis Line and "A" Line

F. B. 2275 Pg. 8 Job No. 700501 Division No. 10 Notes Red. Plotted No. Date Date X-Sec.
Survey of Civic Ctr. Adm. Bldg. Site Date Checked No.
Survey by Curtis Notes Curtis Notes Chkd. Date
Indexed A. C. Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.			
A-095 Line	Elev.	Grade	Cor F	"A" Line	Elev	Grade	Cor F
Cor &		+0.10					
6+92 Toe	346.2	345.0	C1.2	4	390.0'	390.0	0.0'
				Top BK			
7 Toe		"		5+07	391.0'	390.0	C1.0'
8 "		"					
9 "	345.5	"	C0.5				
				Toe Slope			
				6+09	346.0	345.0	
10 "		"		7	346.0	"	
11 "	345.5	"	C0.5	8		"	
12 Cor & Toe		"		9	345.4	"	
		+0.10					
12+19.5	346.8	345.0		10		"	
				11	345.5	"	
"A" Line				12	345.6	"	
				Toe Slope			
1-50	390.0	390.0	0.0	12+19.5	346.5	345.0	
1-35	390.0'	"	0.0'				
1		"					
2	390.0'	"	0.0'	Top BK			
				13+14.5	385.0	385.0	C0.0
3		390.0		+50	388.6	384.8	C

Profile Notes Red. ____ Plotted ____ Job No. 70D501 Division No. 10 F. B. 2275 Pg. 9
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
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No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.			
A Line	Elev.	Grade	Corr		Line B+05	Elev.	Grade
FL. 13+100	390.0	384.6			Top Bk. 1-34		±387.5
13+150	389.7	384.7			Toe Slope 1-12	346.5	+0.10 345.0
13+200		384.9			1- Toe		✓
13+250		384.0			2- ✓	345.4	–
13+300		384.1			3- –		–
Top Bank A+75 Line					4- ✓	345.5	✓
1-32 Cor	389.8	±389.0			5- ✓		✓
1	390.0	390.0	0.0		Cor. 6+09.0 Toe	345.2	+0.10 345.0
2		✓					
3	390.0	✓	0.0				
4	390.0	✓	0.0				
Top Bank 5+07 Cor.	391.0	390.0	C1.0				

F. B. 2275 Pg. 10 Job No. 7005.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
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STATION	S. S.	H. I.	F. S.	ELEV.				
"C" Line	Elev	Grade	Cor F		"C" Line	Elev	Grade	Cor F
Top Bk 1-34'	387.5	386.5	C-1.0'					
Toe Slope 1-12		+0.10 345.0			Top Bank 13+145	382.1	381.8	C0.3
1	345.5	345.0	C0.5		13+50	382.5	381.6	C0.9
2		–			FL 13+100	383.0	381.3	C1.7
3	345.0	–	C0.0		13+150		381.9	
4		–			13+200		381.9	
5	345.5	–	C0.5		13+250		381.0	
6		–			13+300		379.5	
7	345.0	–	C0.0		"E" Line			
8		–			Top Bk 1-32	384.5'	383.7	C-0.8'
9	345.0	–	C0.0					
10		–						
11	345.2	–	C0.0		Toe slope 1-12	345.0	+0.10 345.0	C0.0
12		–			1		345.0	
Toe slope 12+195	345.5	345.0	C0.5		2		345.0	

Profile Notes Red. ____ Plotted ____ Job No. 7045.01 Division No. 10 F. B. 2275 Pg. 11
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July-57
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.				
"E" Line	Elev	Grade	C or F		Sta	Elev	Grade	C or F
2	345.0	345.0	0.0		Top Bk 13+12.0	379.0	378.7	C 0.3
3		344.9			13+50	388.9	378.0	C 0.9
4	344.9	344.9	0.0		FL 13+100	378.7	377.0	C 1.7
5		"			13+150		377.3	
6	344.9	"	0.0		13+200		377.9	
7		"			13+250		377.7	
8	344.9	"	0.0		13+300		376.0	
9		344.9			"E+14 Line"			
					Top Bk. 13+12 Cor	378.1	377.8	C 0.3
10	344.9	344.9			Top Bk 13+38 Cor	377.8	377.6	C 0.2
11		"						
12		344.9						
Toe slope 12+19.5		345.0			"F+05.5 Line"			
					Toe Slope 12+19.5 Cor.	344.9	345.0	
					Toe Slope 13+19.5 Cor	344.9	345.0	

F. B. 2275 Pg. 12 Job No. 7045.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No. X-Sec.
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STATION	B. S.	H. I.	F. S.	ELEV.				
"G" Line	Elev.	Grade	C or F.		"G" Line	Elev	Grade	C or F
1-31 Top Bank	381.8	381.1	C 0.7					
1-35	381.8	381.1	C-0.7					
1-12 Toe slope	345.1	+0.10 345.0	C 0.0		Top Bank 13+36	375.6	375.9	F 0.3
1		345.0			13+50	375.7	375.4	F 0.3
2		345.0			F.L. 13+100	375.2	375.0	C 0.2
3		344.9			13+150		375.5	
4	345.4	✓	C 0.5		13+200		375.6	
5		344.9			13+250		374.4	
6	345.3	344.8	C 0.5		13+300		372.4	
7		344.8			"H" +190 Line			
8	344.9	344.9	C 0.0		Toe slope 1-12 Cor	346.5	+0.10 345.0	C 2.0
9		344.9			2 Toe		345.0	
10	344.9	344.9	C 0.0		3 ✓	345.5	✓	C 1.0
11		344.8			4 ✓		✓	
12	344.9	344.9	C 0.0		5 ✓		✓	
13		344.9			Toe Slope 5+065 Cor	345.5	345.0	C 0.0
13+1[illegible] Toe slope	345.0	345.0	C 0.0					

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. 10 F.B. 2275 Pg. 13
Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July-57
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.				
"I" Top BK. Line	Elev	Grade	C or F		"K" Line	Elev	Grade	
Top BK. & 1-27 cor.	378.8	378.4	C0.4		Toe Slope 5+06.5	345.5	345.0	C0.5
1 Top BK.	378.3	378.3	F0.2		6	344.9	344.9	C0.0
2 "		378.2			7		344.7	
3 "	377.7	378.1	F0.4		8	344.7	344.7	C0.0
4 "		378.0			9		344.7	
Top BK. & 4+14 Cor.	378.4	378.0	C0.4		10	344.7	344.7	C0.0
					11		344.7	
"K" Line					12	344.8	344.8	C0.0
1-20	376.6'	376.6	0.0'		13		344.9	
3	376.4'	376.4	0.0'		Toe Slope 13+19.5	345.5	345.0	C0.5
Top Bank 4+14.5	396.2'	376.2	0.0'					

F. B. 2275 Pg. 14 Job No. 7005.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No.
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Profile Notes Red _____ Plotted X
Date _____ Job No. 70050'
Checked _____ Division No. 10
Survey of Civic Ctr. Gov't. Bldg.
Date _____ Map No. _____ Joint Mtg. _____ Tape _____
F. B. 2275 Pg. 15

STATION	B. S.	H. I.	F. S.	ELEV.				
"K" Line	Elev.	Grade	Cut		"M" Line	Elev.	Grade	Cut
					8	344.7	344.7	C0.0
Top Bank 13+32.5	369.4	369.4	C0.0		9		344.7	
13+50	369.3	369.3	C0.0					
FL 13+100	369.4	368.9	C0.5		10	345.2	344.7	C0.5
13+150	369.1	369.1	C0.0		11		344.7	
13+200	369.5	369.5	C0.0					
13+250	367.8	367.8	C0.0		12	344.8	344.8	C0.0
13+300	365.2	365.6	F0.4		13		344.9	
"M" Line					Toe Slope 13+97.5	345.5	344.9	C0.5
					Top Bk 13+32.5	366.4	366.4	C0.0
1	374.6'	374.6	F0.5		13+50	366.4	366.2	C0.2
3	374.5'	374.5	0.0'		FL 13+100	365.8	365.8	C0.0
Top Bank At 15.5	374.4'	374.4	0.0'		13+150	366.0	366.0	C0.0
Toe Slope 54+0.65		345.0			13+200	366.3	366.3	C0.0
6	344.9	344.9	C0.0		13+250	364.5	364.5	C0.0
7		344.8			13+300	361.7	362.2	F0.5

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F. B. 2275 Pg. 16 Job No. 7005.01 Division No. 10 Notes Red ____ Plotted ____ Profile No. ____
Survey of Civic Ctr. Adm. Bldg. Site Date ____ Date ____ X-Sec. No. ____
Survey by Curtis Notes Curtis Checked ____
Index R. C. Johnson Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.				
"Q" Line	Elev	Grade	Corr		"Q" Line	Elev.	Grade	Corr
1	372.0	372.5	F0.5					
2	3	372.4			Top Bank 13+29 ±	363.5	363.3	C0.2
3	372.2	372.2	0.0		13+50	363.2	363.2	C0.0
Top Bank 4+15.5	371.6	372.0	F0.4		FL 13+100	363.1	362.9	C0.2
					13+150	363.4	363.1	C0.3
					13+200	363.4	363.4	C0.0
Toe Slope 5+06 ±	345.5	345.0	C0.5		13+250	361.4	361.6	F0.2
6	344.9	344.9	C0.0		13+300	358.0	358.5	F0.5
7		344.8			"Q" Line			
8	345.1	344.6	C0.5					
9		344.6			1	370.3	370.3	0.0
					3 Top Bank	369.9	370.1	F0.2
10	345.1	344.6	C0.5		4+17 ±	370.0	370.0	0.0
11		344.7						
12	344.8	344.8	C0.0					
13		344.9						
Toe Slope 13+19.5	345.5	345.0	C0.5					

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STATION	B. S.	H. I.	F. S.	ELEV.				
"Q" Line	Elev	Grade	Cor F		"Q" Line	Elev.	Grade	Cor F
Toe slope 5+05.0	345.0	345.00	Co.0		F.L. 13+100	360.0	360.0	Co.0
6	344.9	344.9	Co.0		13+150	360.2	360.3	Co.0
7		344.8			13+200	360.5	360.7	Fo.2
8	345.2	344.7	Co 5		13+250	358.4	359.1	Fo 7
9		344.6			13+300	354.8	354.8	Co.0
					Top Bank Q+19 Line			
10	345.1	344.6	Co 5					
11		344.7			Top BK 2+00 Cor	(TP) 369.30	369.3	0.0'
12	344.8	344.8	Co.0		3	369.2	369.2	0.0'
13		344.9			Top Bank 4+19' Cor	369.1'	369.1	0.0'
Toe Slope 13+19.5	345.0	345.0	Co.0					
					TOE R+07.0			
					2+13 cor.	345.0	345.0	Co.0
Top Bank 13+27	360.3	360.6	Fo.3		4 Toe cor.	344.5	345.0	Fo 5
13+ 50	360.3	360.5	Fo.2		5+05.0	344.5	345.0	Fo 5

Profile Notes Red ____ Plotted ____ Job No. 7005.01 Division No. 10 F. B. 2275 Pg. 17
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July-57
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.				
"S" Line	Elev.	Grade	Cor F		"S" Line	Elev.	Grade	Cor F
2+01 Top Bank	365.2	365.4	Fo.2					
					Top Bank 13+26.0	357.0	356.7	Co.3
2+13 Toe Slope	344.5	345.0	Fo.5		13+50	356.6	356.6	Co.0
3		344.9			F.L. 13+100	356.2	356.1	Co.1
4	344.9	344.9	Co.0		13+150	356.4	356.4	Co.0
5		344.8			13+200	356.7	356.7	Co.0
6	344.8	344.8	Co.0		13+250	354.7	354.3	Co.3
7		344.7			13+300	352.0	351.9	0.0
8	345.1	344.6	Co.5		"T" 7+19.5 Line			
9		344.6						
					Toe Slope 12+18.5 Cor.	345.0	345.0	0.0
10	345.0	344.5	Co.5		Toe Slope 13+19.5 Cor	345.0	345.0	0.0
11		344.7						
12	344.8	344.8	Co.0					
13		344.9						
Toe Slope 13+19.5	345.0	345.0	Co.0					

F. S. 2275 Pg. 18 Job No. 7085.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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507

STATION	B. S.	H. I.	F. S.	ELEV.				
"U" Line	Elev	Grade	Cor F		"U" +02'	Elev.	Grade	Cor F
Top Bank 2+02	365.1	365.4	F0.3		Top Bk. 13+00 Cor.	352.4	353.4	F1.0
					Top Bk. 13+25.0	353.2	353.2	C0.0
2+13 Toe Slope	345.0	345.0	C0.0					
3		345.0			"U" (Cont) Line			
4	344.9	344.9	C0.0		13+50	353.1	353.1	
5		344.8			F.L. 13+100	352.9	352.9	C0.0
6	344.7	344.7	C0.0		13+150	353.0	353.0	C0.0
7		344.7			13+200	353.3	353.3	C0.0
8	344.7	344.7	C0.0		13+250	350.9	351.3	F0.4
9		344.6			13+300	348.2	348.5	F0.3
					"W" Line			
10	345.0	344.5	C0.5					
11		344.6			Top Bk 2+04	362.5	363.3	F0.8
12	344.8	344.8	C0.0					
Toe Slope 12+19.5	345.0	−0.10 345.0	C0.0		Toe Slope 2+13	345.0	345.0	C0.0
					3		345.0	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. 10 F. S. 2275 Pg. 19
Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. S.4c
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July 57
Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.				7.90
"W" Line	Elev.	Grade	Corr		"W" Line	Elev	Grade	Corr
4	344.9	344.9	C0.0		FL 13+100	349.3	349.3	C0.0
5	344.8	344.8	C0.0		13+150	349.6	349.8	F0.2
6	344.7	344.7	C0.0		13+200	349.7	350.3	F0.6
7	344.7	344.7	C0.0		13+250	347.0	347.2	F0.2
8	344.6	344.6	C0.0		13+300	344.0	344.4	C0.0
9		344.5						
10	345.0	344.5	C0.5					
11		344.6						
12	344.8	344.8	C0.0					
Toe Slope 12+19.5	345.0	−0.10 345.0						
Top Bank 12+24	349.4	350.0	F0.6					
13+50	349.0	349.7	F0.7					

F. B. 2275 PG. 20 Job No. 7005.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Site Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76298 S & E #307—7-55

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092

STATION	B. S.	H. I.	F. S.	ELEV.
"Y" Line	Elev	Grade	Cor F	
3-20 Top BK	359.8	360.2	F0.4	
3-12 Toe slope				
3	344.9	345.0		
4		344.9		
5	344.9	344.9	C0.0	
6	344.8	344.8		
7		344.8		
8	344.7	344.7	C0.0	
9		344.6		
10	344.5	344.5	C0.0	
11		344.5		
12	344.8	344.8	C0.0	
13	345.1	344.8	C0.3	
13+50	345.3	344.7	C0.6	
13+100 FL.	345.3	344.5	C0.8	
13+150	344.7	344.7	C0.0	
13+200	343.3	344.8		

"Y" Line	Elev.	Grade	Cor F
13+250	341.1	343.5	F2.4
13+300	341.1	340.5	F0.6
"Y"+05 Line Toe slope			
2+13 Cor	345.0	345.0	00
3	345.0	345.0	00
4		344.9	
5	344.9	344.9	00
6		344.8	
7	345.0	344.8	C0.2
8		344.7	
9	345.0	344.6	C0.4
10		344.5	
11	344.7	344.5	C0.2
12		344.8	
13	345.1	344.8	F0.3

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. 10 F. B. 2275 Pg. 27
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg. Site
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date July-57
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

Notes Ck'd by	Survey of Adm. Bldg. Civic Ctr.
Map No.	W. O. 7005.01 Tape No. St'd. °F
Office Work	Surveyed by A.S. Curtis
Checked	Notes E.T.M. Jr. Date July '57
Date	Indexed J. C. Johnson 1-28-58

F. B. 2275 Pg. 23

JN 7005.01

CIVIC CENTER ADMINISTRATION BLDG

AXIS LINE LOCATION

Curtis
Mankey
Rodriguez
Dowell

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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 2075 PG. 24

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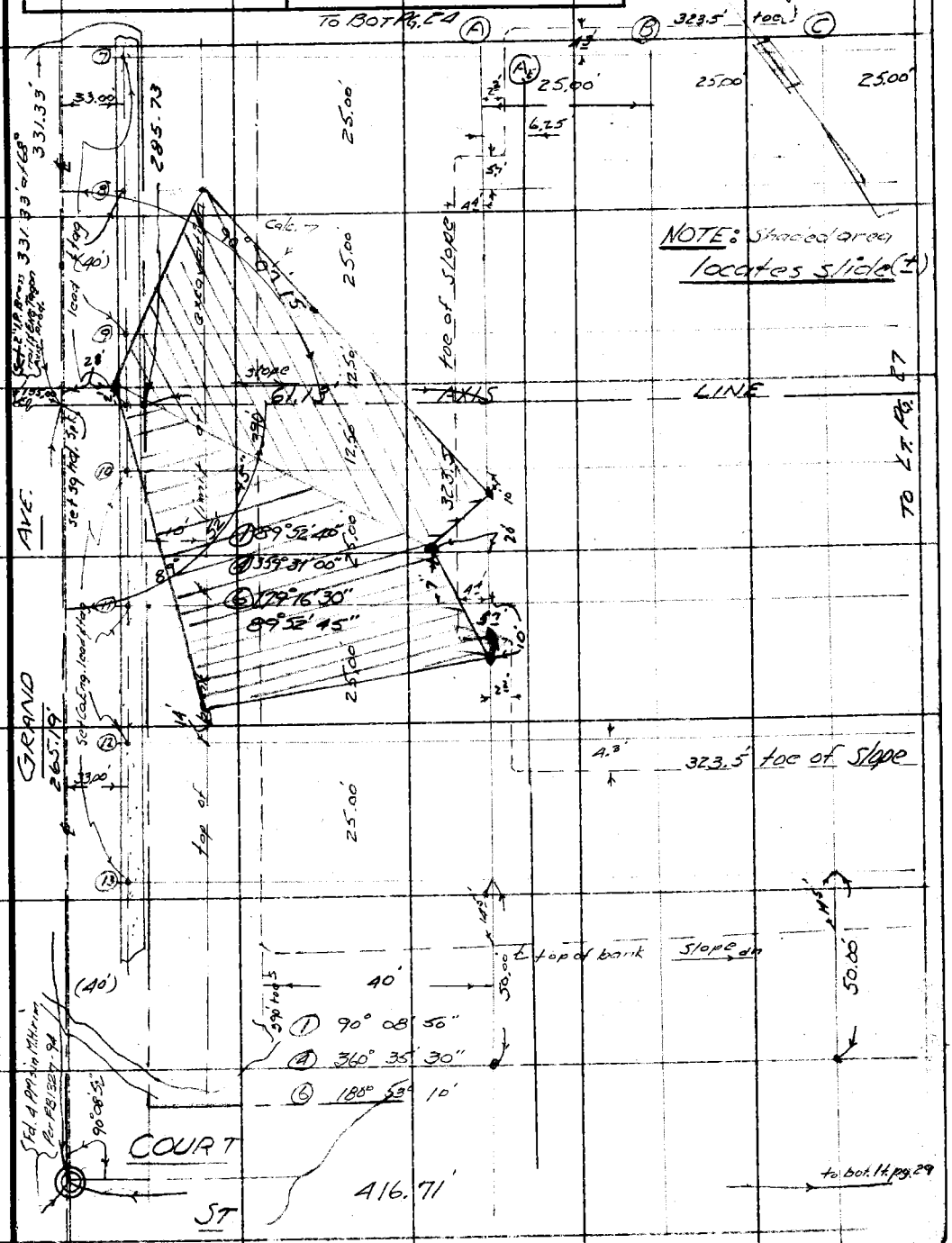
Notes Ck'd by	Survey of Civic Ctr. Adm. Bldg.
Map No.	W. O. Tape No. St'd. °F
Office Work	Surveyed by Curtis
Checked	Notes Mankey Jr. Date July '57
Date	Indexed A. G. Johnson

F.B. 2275 Pg. 25



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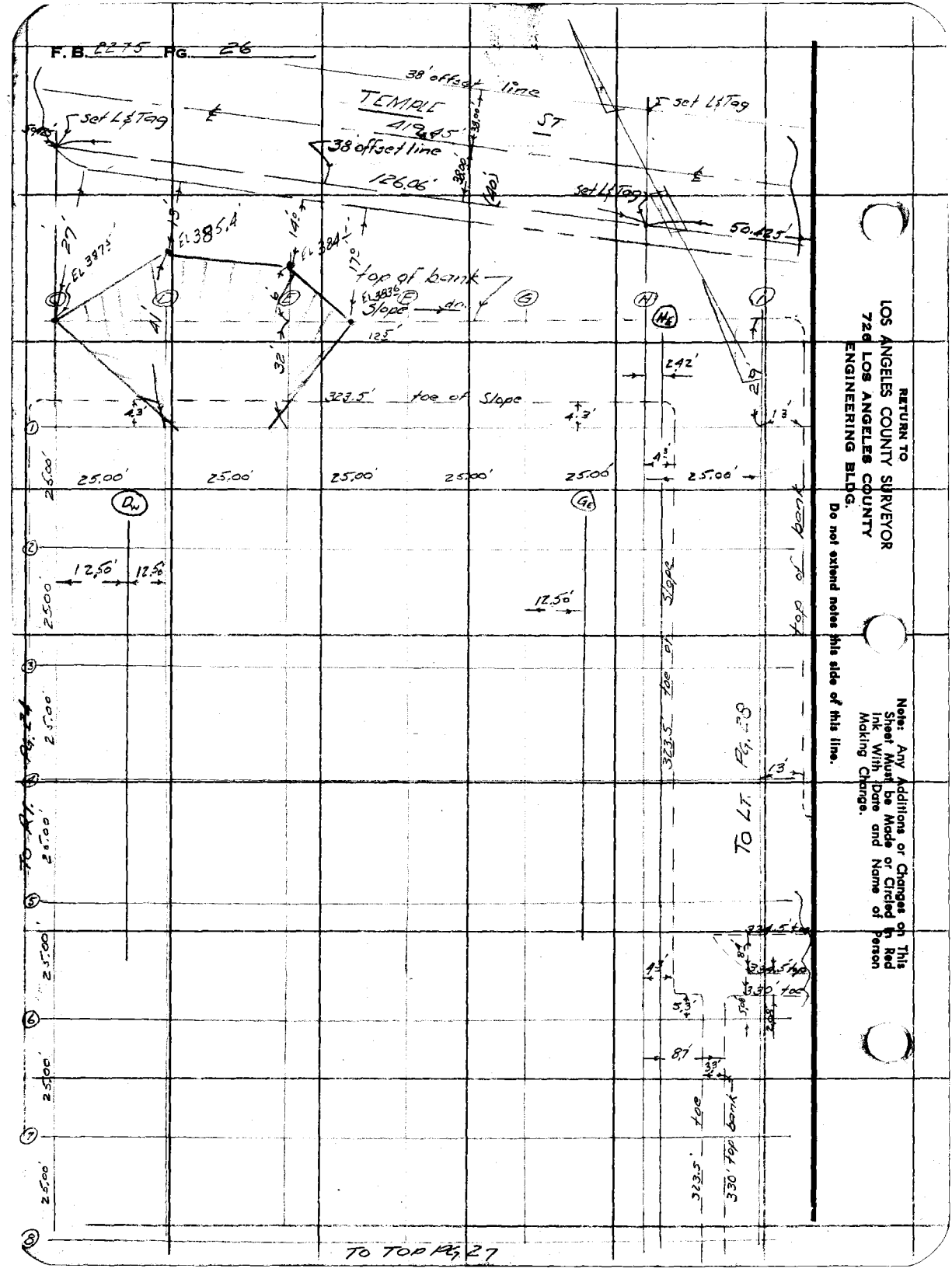
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 2275 PG. 26



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720 LOS ANGELES COUNTY
ENGINEERING BLDG.
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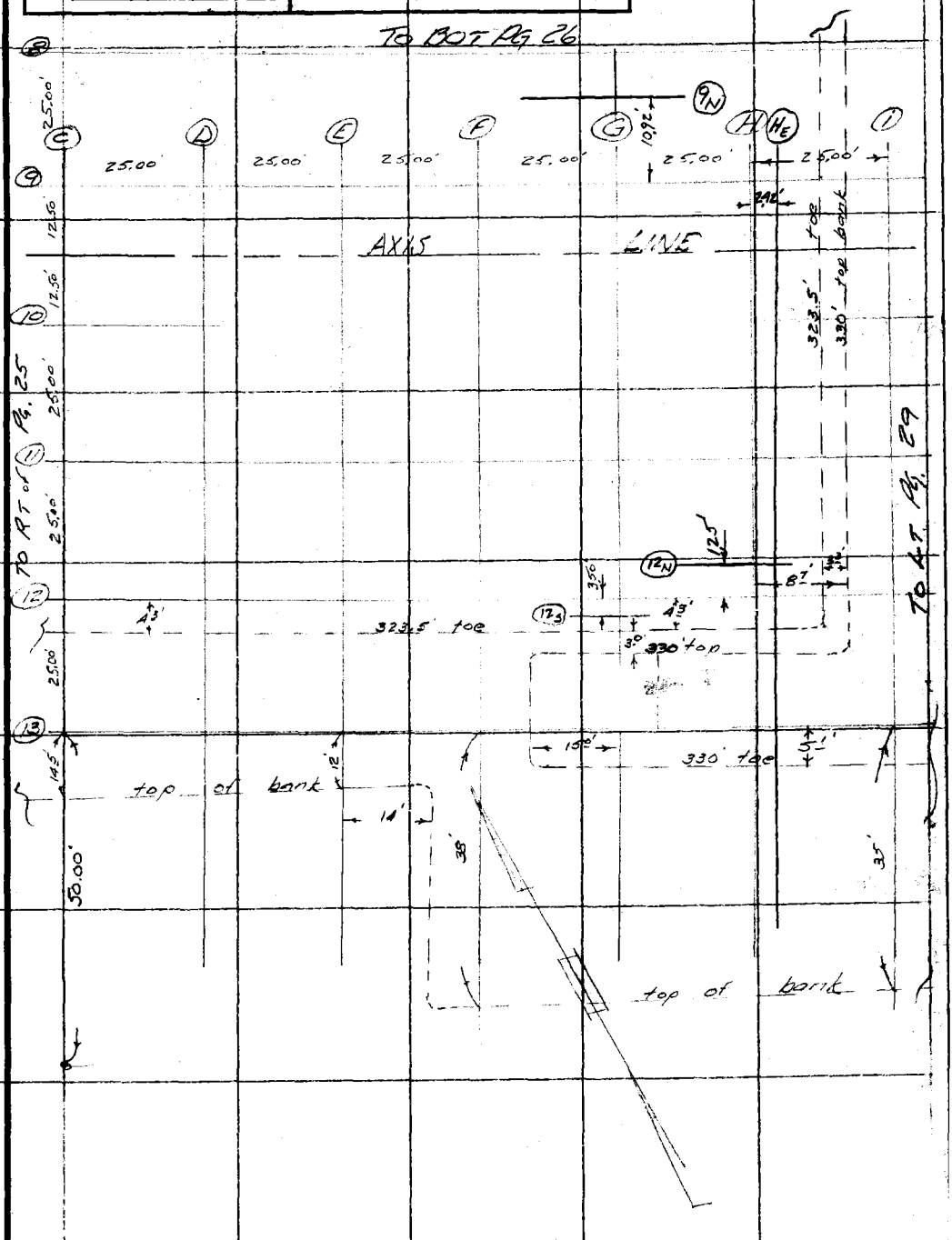
Notes Ck'd by	Survey of Civic Ctr. Admin. Bldg.
Map No.	W. O. 70056 Tape No. St'd. °F
Office Work	Surveyed by Curtis
Checked	Notes ETM Jr. Date July '57
Date	Indexed J. C. Johnson

F. B. 2275 PG. 27



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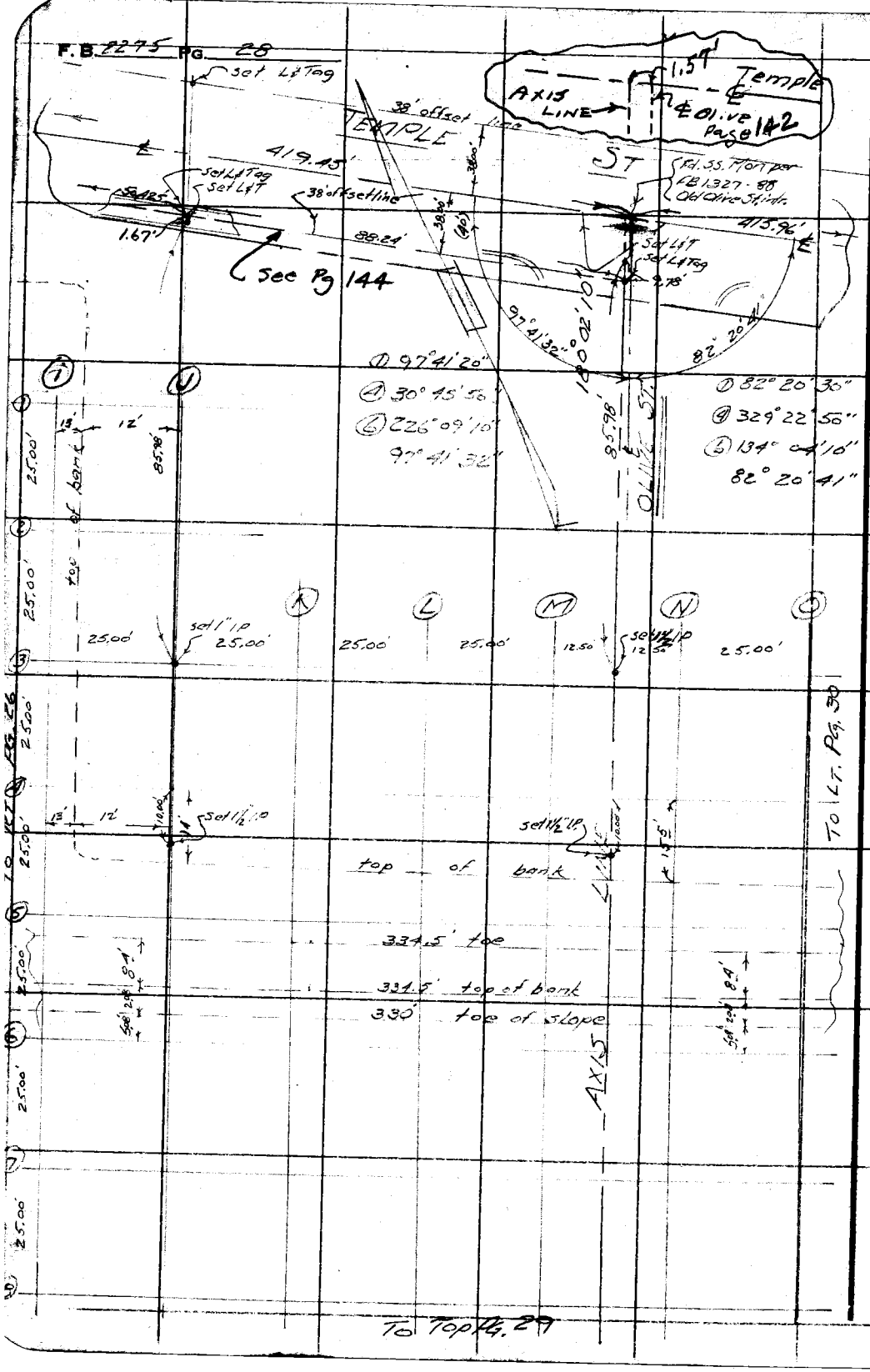
76F3005 S&E #247. 8-54



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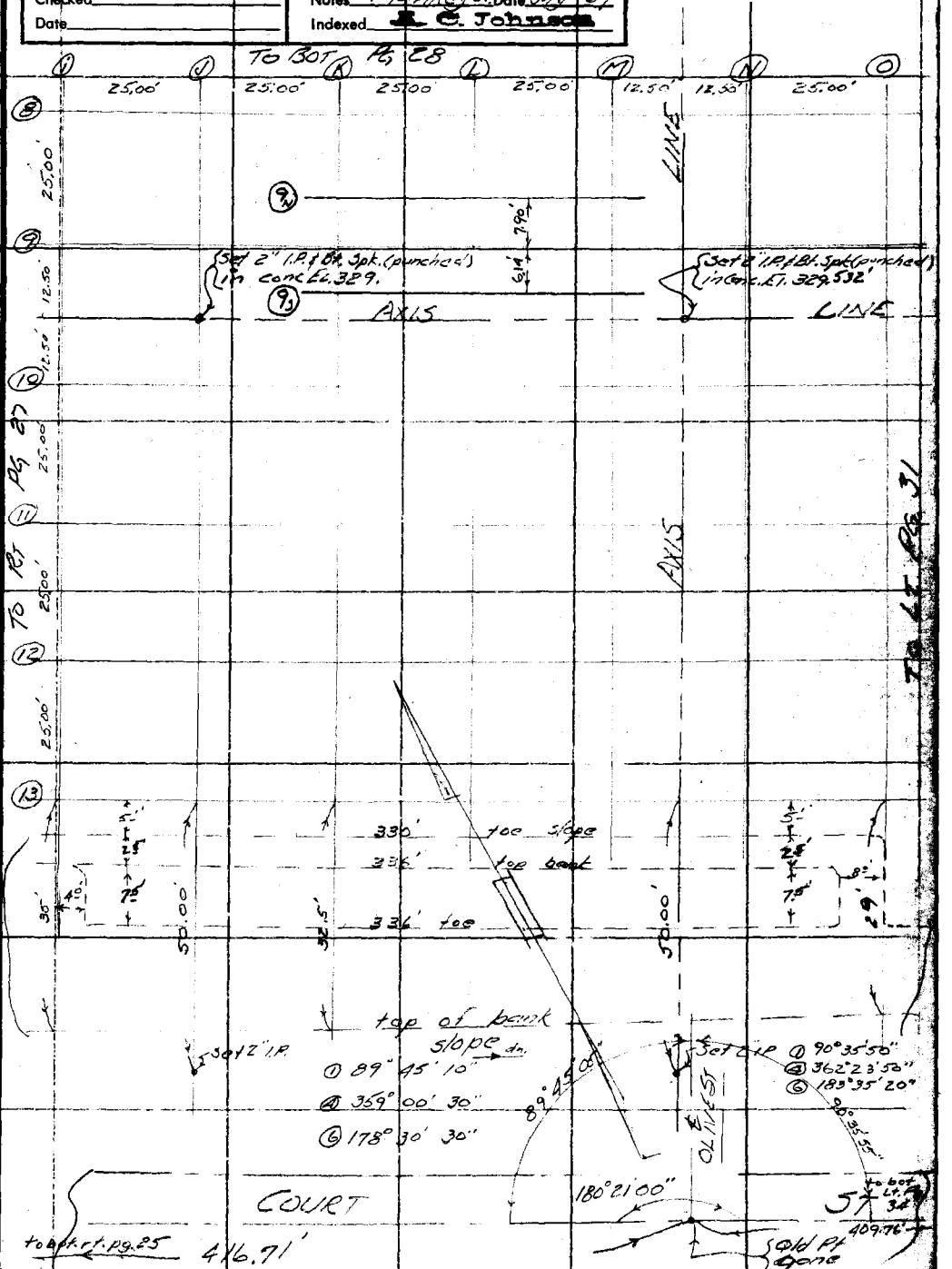
Notes Ck'd by	Survey of Civic Ctr. Adm. Bldg.
Map No.	W. O. 70050 Tape No. St'd. °F
Office Work	Surveyed by Curtis
Checked	Notes Monterey Date July '57
Date	Indexed J. C. Johnson

F. B. 2275 Pg. 27



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726 LOS ANGELES COUNTY
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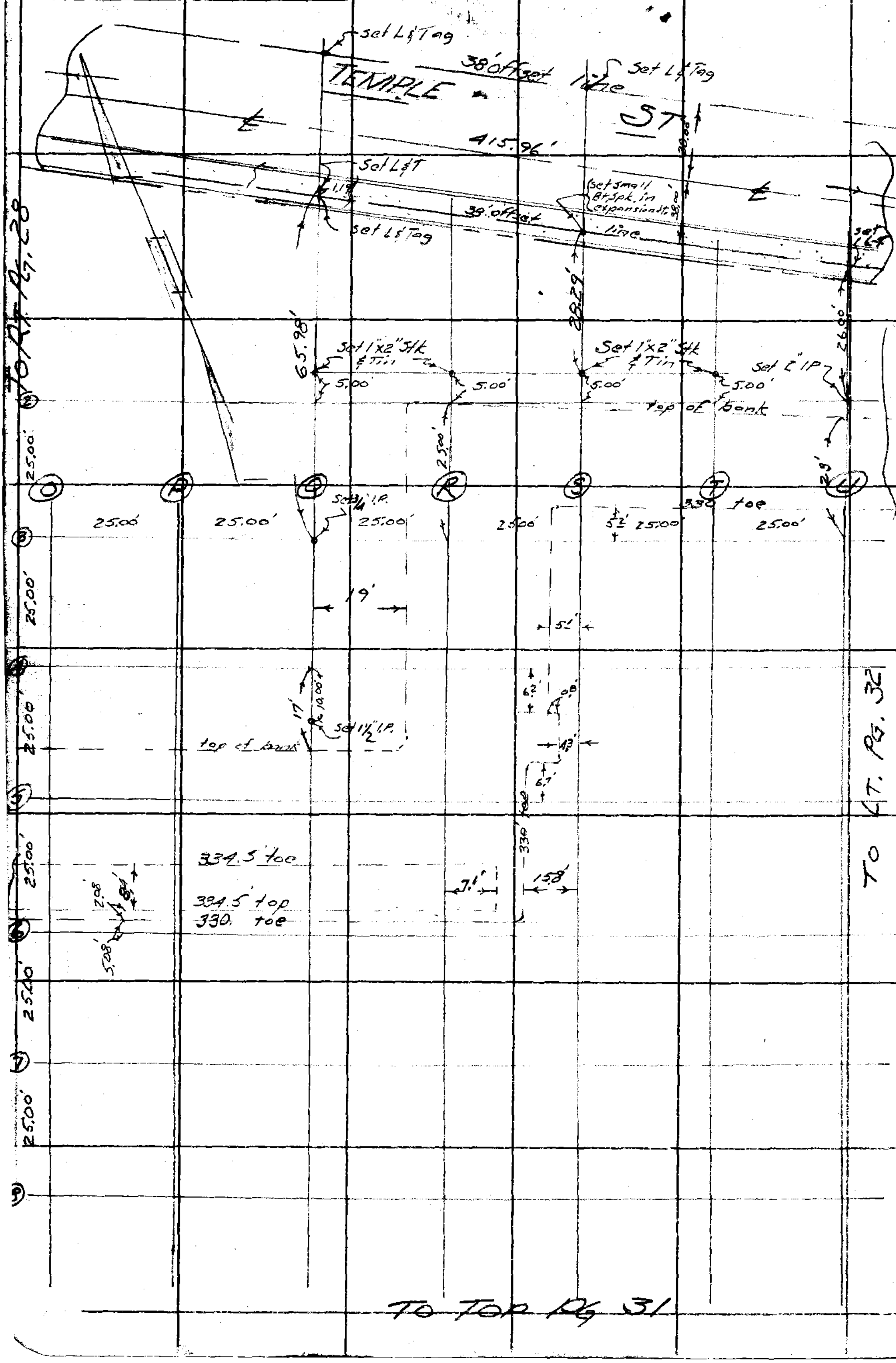
76F3095 S&E #247. 8-54

F. B. 2275 PG. 30



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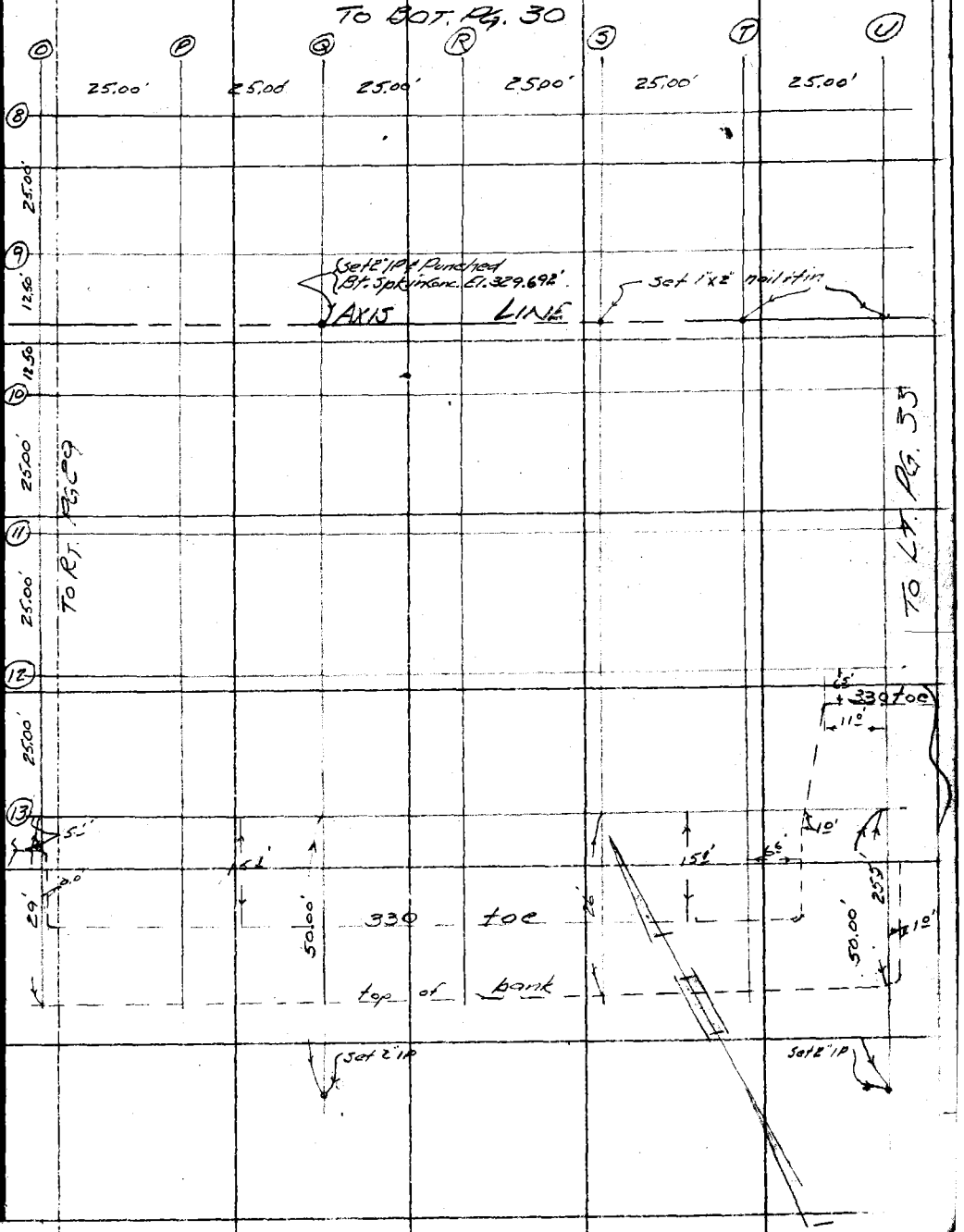
Notes Ck'd by	Survey of Civic Ctr. Adm. Bldg.
Map No.	W. O. Tape No. St'd. °F
Office Work	Surveyed by Curtis
Checked	Notes Mankey Date July 57
Date	Indexed E. C. Johnson

F. B. 2275 PG. 31



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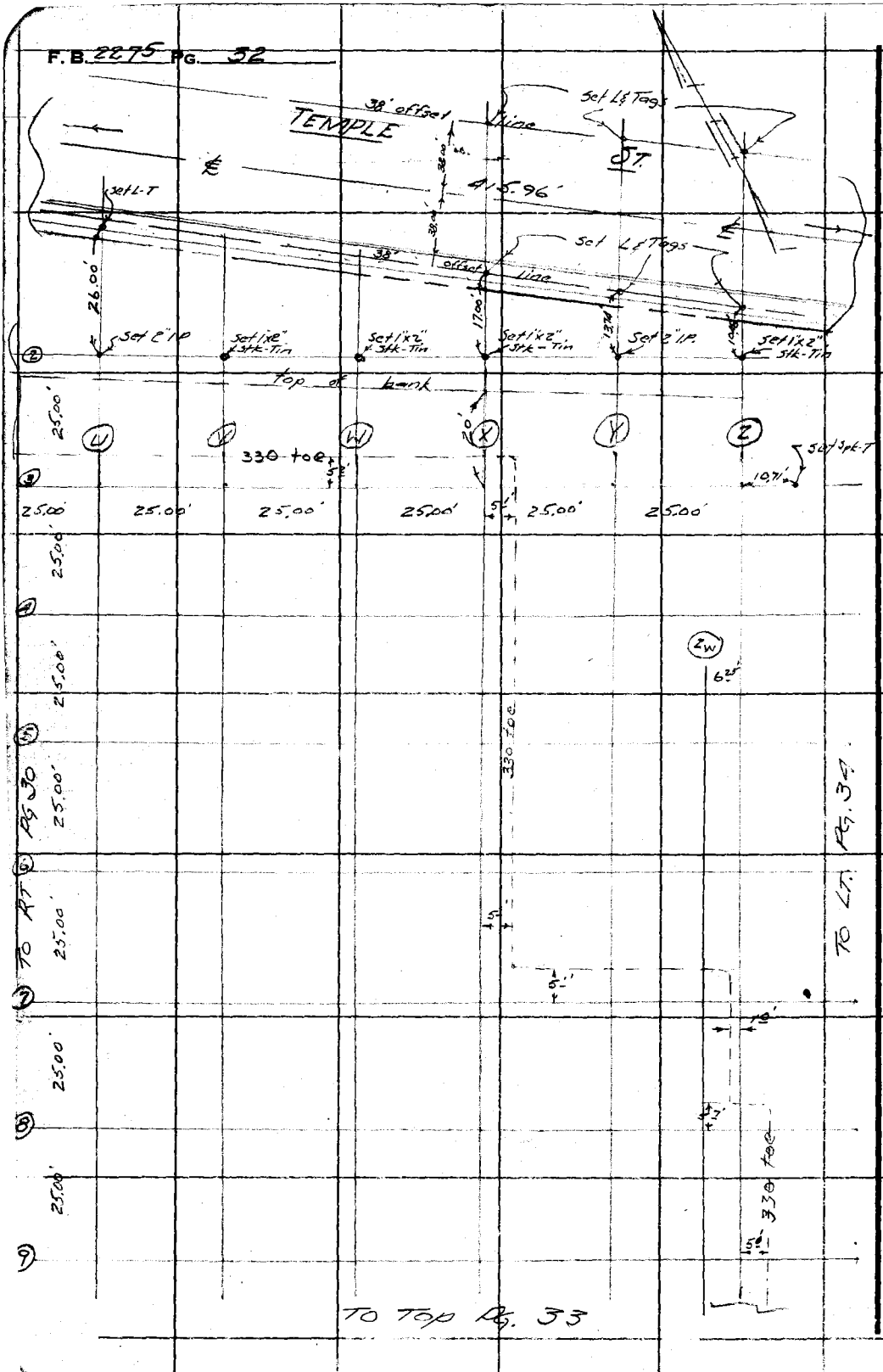
76F3095 S&E #247. 8-54

F.B. 2275 PG. 32



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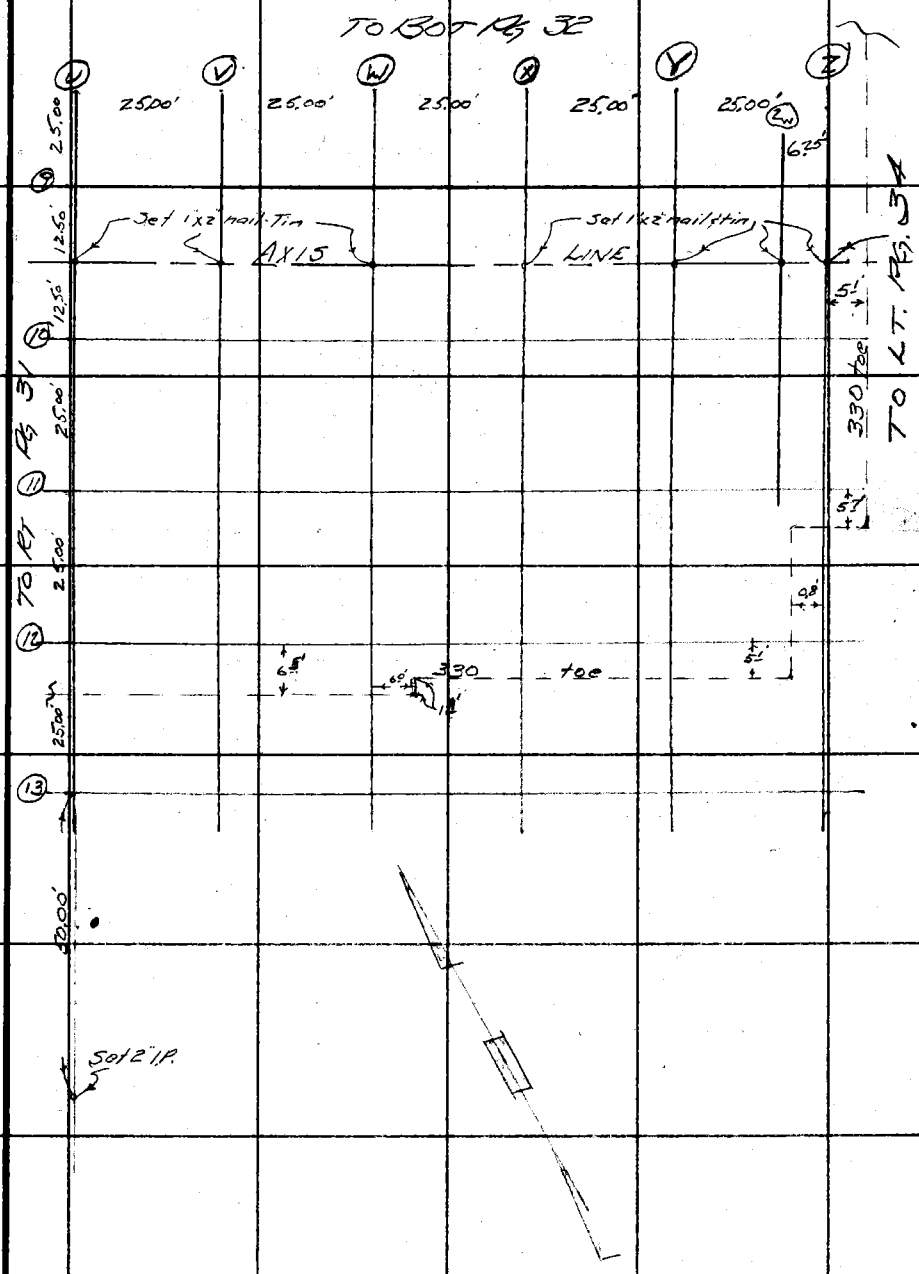
Notes Ck'd by	Survey of Civic Ctr. Adm. Bldg.
Map No.	JN 7005.01 Tape Std °F
Office Work	Surveyed by Curtis
Checked	Notes Mankey Date July '59
Date	Indexed L. C. Johnson

F. B. 2275 PG. 33



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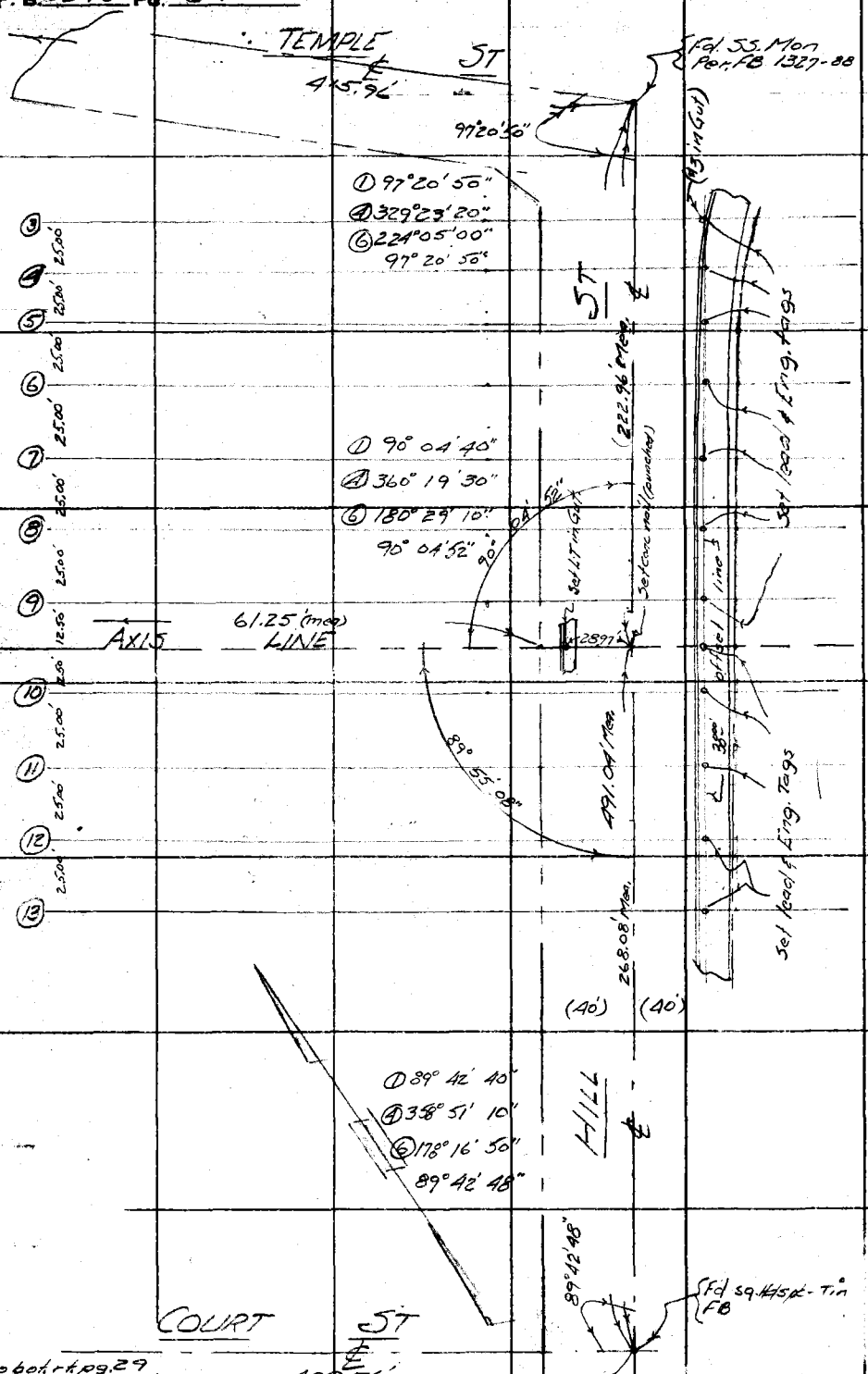
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3066 SSE #247 1-56

F. B. 2275 PG. 34



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265

F. B. 2275 Pg. 35

Profile No. | Notes Red. | Plotted | Job No. 7005.01 | Division No.
Date | Date | Survey of Civic Center Adm. Bldg.
X-Sec. No. | Notes Chkd. | Checked | Survey by Curtis | Notes E.T.M. Jr. | Date Aug. '57
Date | Date | Map No. | Indexed O. Johnson 2-8-58

JN 7005.01

CIVIC CENTER ADM. BLDG.

BM Circuit
for
Construction

Curtis
Mankey
Rodriguez
Dowell

STATION	B. S.	H. I.	F. S.	ELEV.
Zw-12				

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76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
(1-d) BM #2				337.520'	BM #2 EL 337.520' FB 2226-130 Hill St & Court St N.E. Cor Bt. Spk in lead 2° E. of S. Return
	9.984	347.504			
T.P.			1.710	345.794	T.P.
	0.134	345.928			
T.P.			10.352	335.576	T.P.
	0.414	335.990			
(set) TBM #Q			6.298	329.692'	TBM #Q 2" IP & Bt. Spk on "Q" Line & Axis E & W
	5.295	334.987			
(set) TBM #A-A			5.455	329.532'	TBM #A-A 2" IP & Bt. spk on Int's of N & S - E & W Axis Lines
	5.267	334.799			
T.P.			1.239	333.560	T.P.
	11.069	344.629			
T.P.			0.182	344.447	T.P.
	4.399	348.846			
T.P.			8.927	339.919	T.P.
	0.161	340.080			
BM #2			2.558	337.522'	
	2.355'	339.877			(See Above)
BM #CC-2			9.989'	329.888'	BM CC-2 EL 329.875 FB 2816-162 & FB 2226-132 Hill St. W. (side) Bt. Spk in curb ± 240' N. of N end N.W.C.R. at Hill St. & First St.

(NOTE - Use Elev.'s Shown on pg. 37)

F. B. 2275 Pg. 36

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm. Bldg. Date Date No.

Survey by Curtis Notes Mankey Jr. Notes Chkd. Checked X-Sec.

Indexed [redacted] Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
			To Reset TBM. Elev's on			
			Adm. Bldg. Site.			
BM#2 (Ra)				337.520	BM#2 El. 337.520 F.B. 2226-130 Hill ST. & Court ST N.E. Cor-Bt spk. in lead 2' E of So. return	
	9.862	347.382				
TP			3.662	343.720	T.P.	
	0.644	344.364				
T.P.			9.177	335.187	T.P.	
	0.153	335.340				
T.B.M. #Q (set)			5.647	329.693	TBM#Q 2" I.P. & Bt. spk 8" dp - on Int. of "Q" line & E&W Axis Line	
	5.161	334.854				
TBM#A-A			5.318	329.536	TBM#A-A.	
	3.225	332.761				
T.B.M. (set)			9.900	322.861	T.B.M. 1" Iron Pipe @ axis & ±"F" Line	
	9.931	332.792				
			3.256			
TBM#A-A (set)				329.536	TBM#A-A 2" I.P. & Bt spk 8" dp on Int. N&S & E&W Axis Lines	
TBM#Q				329.693	TBM "Q" (see above)	
	5.520	335.213				
T.B.M. S-A (set) #			0.111	335.102	T.B.M. S-A 2" IP & Bt. spk. on approx N&S Axis of Bldg & ± 8' So. of Line #13	
	0.312	335.414				

Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 2275 PG. 37
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes E.T.W. Date Aug. 57
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
(Set)		335.414				
TBM # N-A			1.036	334.378	TBM # N-A 2" I.P. & Bt spk on appx. N & S Axis Line of Bldg & ±12' No of Line #6	
	0.716	335.094				
TP			4.789	330.305	TP	
	4.742	335.047				
T.P.			1.109	333.938	T.P.	
	7.938	341.876				
T.P.			1.479	340.397	T.P.	
	9.447	349.844				
(Set) TBM # Y-4			5.369	344.475	T.B.M. # Y-4 2" I.P. @ Int's Bldg. Lines # Y & #4	
	2.233	346.708				
T.P.			11.740	334.968	T.P.	
	1.828	336.796				
TBM # A-A			7.262	329.534	✓ T.B.M. # A-A El. 329.536 pg. 37	

F. B. 2275 Pg. 38 Job No. 700501 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Ctr. Date Date No. X-Sec.
Survey by Curtis Notes Mankey Notes Chkd. Checked
Indexed [redacted] C. Johnson Date Date Date No.

F. B. 2275 Pg. 39

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 7065.01 Division No. ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of Civic Center Adm. Bldg.

Survey by Curtis Notes ETM Jr. Date August '57

Map No. ____ Indexed [illegible] Johnson · 28 - 58

JN 7065.01

CIVIC CENTER ADM. BLDG.

X- SECTIONS

for

Proposed 12' Ramp

Starting at

"X" Grid Line midway

between #6 & #7 Grid Lines

&

Running East to 10' West of

West Curb of Hill ST.

Curtis
Mankey
Rodriguez
Dowell

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

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76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. & North	℄ of Ramp	RT. & South
BM #2				337.52	BM#2 Elev 337.52' FB 2226-130		
T.P.				344.95			
T.P.				350.35	TP S.W. Cor. of Conc. M.H. to Steamtunnel 10'± N. of Axis Ln.		
X + 5'	Toe			330.0'	330.0'		
X + 15'	Top Bank			344.8		℄	
"	"	"		344.7'			6'
"	"	"		344.8'		6'	
"	"	"		44.9'	25'		
Y + 5'	Toe Slope			45.0'		℄	
"	"	"		45.0'			6'
"	"	"		45.0'		6'	
"	"	"		45.0'	25'		
Y + 14'	Top Bank			355.0'		℄	
"				354.6'			6'
"				354.0'			15'
"				353.4'			25'
"				355.8'		6'	
"				356.0'		15'	
"				356.7'	25'		

F. B. 2275 Pg. 4D
Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm. Bldg. Date Date No.
Survey by Curtis Notes Mankey Jr. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & North	℄ of Ramp	RT & South
Z+39'	West edge ± of		Tunnel Ditch	352.5'		℄	
				352.1'			25'
				353.1'	25'		
Z+52'	10' W. of W. Curb of Hill St.			352.0'		℄	
"		"		351.3'			25'
"		"		352.8'	25'		
T-P				346.63'			
BM #2				337.51	BM #2 Elev 337.52'		FB 2226-130

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 20501 Division No. ____ F. B. 2275 Pg. 41
X-Sec. No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg.
Notes Chkd. ____ Checked ____ Survey by Curtis Notes ETM Date August 57
Date ____ Date ____ Map No. ____ Index [illegible] Date ____

Profile	Notes Red.	Plotted	Job No. 7005.01	Division No.	F. B. 2275	Pg. 43
No.	Date	Date	Survey of Civic Center Adm. Center			
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes ETMJr	Date August '57	
No.	Date	Date	Map No.	Indexed K. O. Johnson	Date	

JN 7005.01

CIVIC CENTER ADM. BLDG.

X-SECTIONS of Ramp Starting at "X" Grid Line Midway Between Grid Lines #6 & #7 & Running East to 10' West of West Curb of Hill St.

Curtis
Mankey
Rodriguez
Dowell

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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76298 S & E #307—7-55

76298 S & E #307—7-55

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343.3
353.7

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & North & Ramp	RT & South
TBM #Q				329.69		
X+5'	Toe			334.3'	330.0'	Note: toe of ramp 12' ± W. of "X" Grid Line
X+15'	Top Bank			337.3'		℄
"	"			337.3'		3'
"	"			330.0'		6'
"	"			337.3'	6'	
"	"			345.0'	14'	
Y+5'	Toe Slope			341.7'		℄
"	"			341.7'		3'
"	"			330.0'		6'
"	"			341.7'	7'	
"	"			345.0'	15'	
"	"			345.0	30'	
Y+14'	Top Bank			343.3'		℄
"	"			343.3'		3'
"	"			330.0'		6'
"	"			343.3'	7'	
"	"			351.0'	13'	
"	"			356.7'	25'	

F. B. 2275 Pg. 44
Job No. 700501 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr. Adm. Bldg. Date Date No.
Survey by Curtis Notes Mankey Jr. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

F. B. 2275 Pg. 45

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 700501 Division No. ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of Civic Ctr. Adm. Bldg.

Survey by Curtis Notes KTM Date Aug. 57

Map No. ____ Indexed A. G. Johnson Date ____

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & North	℄ of Ramp	RT & South
Z + 39'	end of Cut & W. edge		tunnel ditch	352.4'		℄	
"				352.1			25'
"				353.1		25'	
Z + 52'	10' W. of W. Cb. Hill St.			352.0'		℄	
"				351.3'			25'
"				352.8'		25'	
TP (Fd)				350.35'			

76298 S & E #307—7-55

Profile No.	Notes Red.	Plotted	Job No. 7005.01	Division No.
	Date	Date	Survey of Civic Ctr. Adm. Bldg	
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes ETM Date August '57
	Date	Date	Map No.	Indexed E. C. Johnson Date 1-28-58

F. B. 2275 Pg. 47

JN 7005.01

CIVIC CTR. ADMINISTRATION BLDG.

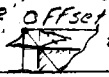
FOOTING SIZES & GRADES

NOTE: Demensions will follow FTG. # in this order on following pages.

Example:

A-1	FTG. SIZE E&W—N&S	FTG. DIAG. (irsg.)	PEDESTAL SIZE E&W—N&S	TRAY SIZE E&W-N&S	BOLT SPACING

Note: Full Diag + 2° Offset



Curtis
Mankey
Rodriguez
Dowell

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

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76298 S & E #307—7-55

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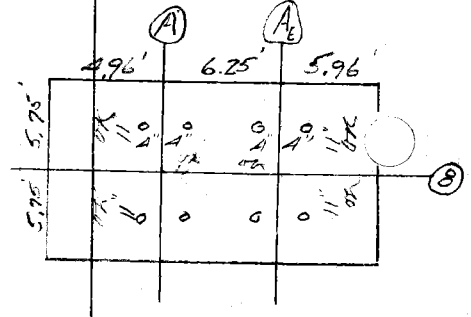
STATION	B. S.	H. I.	F. S.	ELEV.	
A_E-7	10.67'14	20.75'	7.00'		4.00'0
Bot Ftg	② SE Cor.	323.71	C 4.71	312.00	319.00' Grade
Top "				320.33	320.33' "
" Pad				322.12	322.12' "
TRAY				321.83	321.83' "
Top Bolts				322.54	322.54' "
A-8	17.17' x 11.56'		13.25 x 7.00'		10.25' x 4.00'
Bot Ftg	② SE Cor. 323.68		C 5.01	318.67	318.67' Grade
Top "				320.33	320.33' "
" Pad				322.12	322.12' "
TRAY				321.83	321.83' "
Top Bolts				322.50	322.50' "
A_E-8					
Top Bolts				322.58	322.58' "
A-9	13.33'10	24.51'	8.00'0		5.00'0
Bot Ftgs	② SE Cor. 323.77		C 5.44	318.33	318.33' Grade
Top "				320.17	320.17' "
" Pad				322.12	322.12' "
TRAY				321.83	321.83' "
Top Bolts				322.71	322.71' "

Combined Ftgs



11" BK
4" 4"
BK 11"

1'-0" BK
BK 4" 4" BK
1'-0" BK

F. B. 2275 Pg. 48
Survey of Civil Eng. Joint Bldg.
Survey by K. C. Johnson
Indexed
Job No. 70051.01 Division No.
Notes
Notes Chkd.
Date
Notes Red.
Date
Checked
Date
Plotted
Date
Profile No.
X-Sec. No.

76298 S & E #307—7-55

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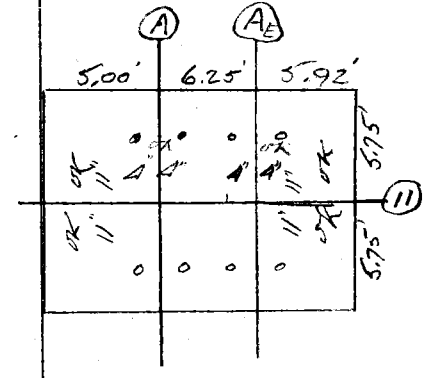
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

25
14.17
10.83

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
A-10	13.33'	24.51'	8.00'		5.00'	ok 1'-0"
Bot Ftg	(2) SE Cor	323.71	C 5.38'	318.33	318.33' Grade	
Top "				320.17	320.17' "	ok 4" 4" ok
" Rod					322.12' "	
TRAY					321.83' "	1'-0" ok
Top Bolts					322.71' "	
A-11	17.17'x11.50'		13.25'x7.00'		10.25'x4.00'	
Bot Ftg	(2) SE Cor	324.30	C 5.63	318.67	318.67' Grade	
Top "				320.33	320.33' "	
Rod				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.50	322.50' "	
A_E-11						
Top Bolts				322.58	322.58' "	

Combined Ftgs.



Profile Notes Red. Plotted Job No. 2005.01 Division No.
No. Date Date Survey of Civic Ctr. Adm. Bldg.
X-Sec. Notes Chkd. Checked Survey by Curtis Notes LTM Date
No. Date Date Map No. Indexed C. Johnson

F. B. 2275 PG. 49

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
AE-12	10.67'□	20.75'	7.00'□		4.00'□	
Bot Ftg.	② NE Cor.	324.54	C 5.54	319.00'	319.00' Grade	OK 11" OK
Top "				320.33	320.33' "	4" 4"
Pad				322.12	322.12' "	OK 11"
TRAY				321.83	321.83' "	
Top Bolts				322.54	322.54' "	
B-7	12.00'□	22.63'	7.00'□		4.00'□	OK
Bot Ftg	② SW	323.62'	C 4.95	318.67	318.67' Grade	OK 4" OK
Top				320.50	320.50' "	1'-0" 1'-0"
Pad				322.12	322.12' "	4" OK
TRAY				321.83	321.83' "	
Top Bolts				322.62	322.62' "	
B-8	14.00'□	25.46'	8.00'□		5.00'□	OK
Bot Ftg	② SW	323.72'	C 5.55'	318.17	318.17' Grade	OK 4" OK
Top				320.17	320.17' "	1'-1" 1'-1"
Pad				322.12	322.12' "	4"
TRAY				321.83	321.83' "	OK
Top Bolts				322.71	322.71' "	

F. B. 2275 PG. 50

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr. Adm. Bldg Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.			
B-9	14.00'□	25.46'	8.00'□		5.00'□		
Bot Ftg	② SW Cor	323.80	C-5.63'	318.17	318.17	Grade	OK
Top "				320.17	320.17'	"	OK 4" OK
" Pad				322.12	322.12'	"	1'-0" 1'-0"
TRAY				321.83	321.83'	"	4" OK
Top Bolts				322.71	322.71'	"	
B-10	13.83'	25.22'	8.00'□		5.00'□		
Bot Ftg	② SW Cor.	323.87'	C-5.70'	318.17	318.17'	Grade	OK
Top "				320.17	320.17'	"	OK 11 OK
" Pad				322.12	322.12'	"	OK
TRAY				321.83	321.83'	"	
Top Bolts				322.71	322.71'	"	
B-11	14.00'□	25.46'	8.00'□		5.00'□		OK
Bot Ftg	② SW Cor.	324.48'	C-6.31'	318.17	318.17'	Grade	OK 4" OK
Top "				320.17	320.17'	"	1'-1" 1'-1"
" Pad				322.12	322.12'	"	4" OK
TRAY				321.83	321.83'	"	
Top Bolts				322.71	322.71'	"	

Profile Notes Red.____ Plotted____ Job No. 200501 Division No.____ F. B. 2275 Pg. 51
No.____ Date____ Date____ Survey of Civic Ctr. Adm. Bldg.
X-Sec. Notes Chkd.____ Checked____ Survey by____ Notes____ Date____
No.____ Date____ Date____ Map No.____ Indexed C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
B-12	12.00'□	22.63'	7.00'□		4.00'□	
Bot Ftg	@ NE Cor	324.15	C 5.48	318.67'	318.67' Grade	ok ok 4' ok
Top "				320.50'	320.50' "	1'-0" 1'-0"
" Ped				322.12'	322.12' "	ok 4'
TRAY				321.83'	321.83' "	
Top Bolts				322.62'	322.62' "	
C-1	8.83'□	18.14'	7.00'□		4.00'□	
Bot Ftg				319.50	319.50' Grade	ok 11"
Top "				320.50	320.50	ok ok
" Ped				322.12	322.12'	4" 4"
TRAY				321.83	321.83'	ok 11"
Top Bolts				322.46	322.46'	
C-2	8.83'□	18.14'	7.00'□		4.00'□	ok 11"
Bot Ftg	@ N.E.	Cor. 323.05	C 3.55	319.50'	319.50' Grade	ok ok
Top "				320.50	320.50' "	4" 4"
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.46	322.46' "	

F. B. 2275 Pg. 52 Job No. 7005.01 Division No. Civic Ctr. Adm. Bldg. Notes Red. Date Plotted Date No. Profile

Survey of Notes Date Checked Date X-Sec. No.

Survey by C. Johnson Notes Chkd. Date

Indexed Date

Date

76L298 S & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.		
C-3	8.50'□	17.68	7.00'□		4.00'□	
Bot Ftg	② NE Cor. 322.46		C 2.96	319.50'	319.50' Grade	ok 4" ok 4" ok 4" ok 4"
Top "				320.50	320.50' "	
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	
C-4	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② NE. Cor. 323.35		C 3.85	319.50	319.50' Grade	
Top "				320.50'	320.50' "	ok 11" ok
" Ped				322.12'	322.12' "	
TRAY				321.83	321.83'	
Top Bolts				322.42	322.42'	
C-5	8.83'□	18.14'	7.00'□		4.00'□	ok 11"
Bot Ftg	② N.E. Cor. 323.33		C 3.83	319.50	319.50' Grade	ok 4" ok 4"
Top "				320.50	320.50' "	
" Ped				322.12	322.12' "	ok 11"
TRAY				321.83	321.83' "	
Top Bolts				322.46	322.46' "	

Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 2275 Pg. 53
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76L2[illegible] & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.		
C-6	9.83'□	19.56'	7.00'□		4.00'□	
Bot Ftg	② NE Cor.	323.23	C4.06	319.17	319.17' Grade	ok 11"
Top "				320.33	320.33' "	ok ok
" Ped				322.12	322.12' "	4" 4"
TRAY				321.83	321.83' "	ok
Top Bolts				322.54	322.54' "	11"
C-7	13.83'□	25.22'	8.00'□		5.00'□	
Bot Ftg	② N.E. Cor.	323.40	C5.23	318.17	318.17' Grade	
Top "				320.17	320.17' "	ok ok 4" ok
" Ped				322.12	322.12' "	1'-1" 1'-1"
TRAY				321.83	321.83' "	ok 4"
Top Bolts				322.71	322.71' "	
C-8	13.67'□	24.99'	8.00'□		5.00'□	
Bot Ftg	② SW Cor	323.75'	C-5.42'	318.33	318.33' Grade	ok 4" ok
Top "				320.33	320.33' "	1'1" 11 1'1"
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	4" ok
Top Bolts				322.71	322.71' "	

F. B. 2275 Pg. 54 Job No. 2005.01 Division No. Notes Red Plotted Profile
Survey of Civic Ctr Adm Bldg. Date Date No.
Survey by Notes Notes Chkd Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. B.	H. I.	F. S.	ELEV.					
C-9	13.00'A	24.04'	8.00'A		5.00'A			OK	
Bot Ftg	(2) S.W. 323.74'		C-5.24	318.50	318.50'	Grade	OK	4"	OK
Top				320.33	320.33'	"	1'-0"		1'-0"
Ped				322.12	322.12'	"		4"	
TRAY				321.83	321.83'	"		OK	
Top Bolts				322.67	322.67'	"			
C-10	13.00'A	24.04'	8.00'A		5.00'A				
Bot Ftg	S.W. (3)	323.76'	C-5.26	318.50	318.50'	Grade		OK	
Top				320.33	320.33'	"	OK	11	OK
" Ped				322.12	322.12'	"		OK	
TRAY				321.83	321.83'	"			
Top Bolts				322.67	322.67'	"			
C-11	13.67'A	24.99'	8.00'A		5.00'A		OK	4" OK	OK
Bot Ftg	(2) NE	Cor 323.59	C-5.26	318.33	318.33'	Grade	1'-1"		1'-1"
Top "					320.33			4" OK	
" Ped					322.12'				
TRAY					321.83'				
Top Bolts					322.71'				

Profile Notes Red. ____ Plotted ____ Job No. 7005 Division No. ____ F. B. 2275 Pg. 53
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
C-12	12.17'□	22.86'	8.00'□		5.00'□	
Bot Ftg	② N.E. Cor. 323.75		C 5.09	318.66	318.66' Grade	ok ok 4" ok
Top "				320.17	320.17' "	1'-0" 1'-0"
" Ped				322.12	322.12' "	ok 4"
TRAY				321.83	321.83' "	
Top Bolts				322.67	322.67' "	
Dw-2	8.17'□	17.21'	7.00'□		4.00'□	
Bot Ftg	② SE Cor. 323.24		C 3.74	319.50	319.50' Grade	ok 11"
Top "				320.50	320.50' "	ok 4" 4" ok
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	11" ok
Top Bolts				322.46	322.46' "	
Dw-3	9.67'□	19.33'	7.00'□		4.00'□	
Bot Ftg	② SW Cor 323.18		C- 3.95	319.33	319.33' Grade	ok 11"
Top "				320.50	320.50' "	ok 4" 4" ok
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.54	322.54' "	

F. S. 2275 PG. 56

Job No. 7005.01 Division No. Notes Red. Plotted No. Profile

Survey of Civic Ctr Adm Bldg. Date Date X-Sec.

Survey by Notes Notes Chkd. Checked No.

Indexed C. Johnson Date Date

76298 S & E #307—7-55

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Do not extend notes this side of this line.

6.91 13.82 25 13.82 11.18

STATION	B. S.	H. I.	F. S.	ELEV.		
Dw-4	9.17'□	18.62'	7.00'□		4.00'□	
Bot Ftg	② NE	323.59	C 4.09	319.50	319.50' Grade	ok 11"
Top "				320.50	320.50' "	ok 4" ok 4"
" Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.50	322.50' "	
Dw-5	9.33'□	18.85'	7.00'□		4.00'□	
Bot Ftg	② NE	Cor 323.51	C 4.18	319.33	319.33' Grade	ok
Top "				320.33	320.33' "	ok 11" ok
" Ped				322.12	322.12' "	4" 4"
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.54	322.54' "	
D-1	9.83'□	19.56'	7.00'□		4.00'□	
Bot Ftg	② SE	Cor 323.62	C-4.45	319.17	319.17 Grade	ok 4" ok
Top "				320.33	320.33' "	11" ok 11"
" Ped				322.12	322.12' "	4"
TRAY				321.83	321.83' "	
Top Bolts				322.50	322.50' "	

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 57
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm. Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Johnson

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
D-2	9.67'□	19.33'	7.00'□		4.00'□	
Bot Ftg				319.33	319.33' Grade	ok 4"
Top				320.50	320.50'	ok 4" ok 4"
" Ped				322.12	322.12' "	ok 4"
TRAY				321.83	321.83' "	
Top Bolts				322.50	322.50' "	
D-3	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② SW Cor 323	52 C 4.02		319.50	319.50' Grade	ok
Top				320.50	320.50' "	ok " ok
" Ped				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	
D-4	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② SW Cor 32362		C 4.12	319.50	319.50' Grade	ok
Top "				320.50	320.50' "	ok " ok
" Ped				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	

F. B. 2275 Pg. 58

Job No. 7005101 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by C. Johnson Notes Chkd. Checked

Indexed Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
D-5	8.83'□	18.14'	7.00'□		4.00'□	
Bot Ftg	② S.W.	Cor. 323.45	C 3.95	319.50	319.50' Grade	OK 4" OK
Top "				320.50	320.50' "	11" 11"
" Pad				322.12	322.12' "	4"
TRAV				321.83	321.83' "	OK
Top Bolts				322.46	322.46' "	
D-6	11.17'□	21.45'	7.00'□		4.00'□	
Bot Ftg	② SW	Cor 323.40	C 4.40	319.00	319.00' Grade	OK 4"
Top "				320.50	320.50' "	OK 11" 11" OK
" Pad				322.12	322.12' "	
TRAV				321.83	321.83' "	4" OK
Top Bolts				322.58	322.58' "	
D-7	12.33'□	23.09'	8.00'□		5.00'□	
Bot Ftg	② S.W.	Cor 323.48	C 4.98	318.50	318.50' Grade	4" 1'-0" 1'-0"
Top "				320.00	320.00 "	4"
" Pad				322.12	322.12' "	
TRAV				321.83	321.83' "	
Top Bolts				322.67	322.67' "	

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 7005.01 Division No. ____ Survey of Civic Ctr Adm Bldg.

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Notes ____ Date ____ Map No. ____ Indexed by C. Johnson

F. B. 2275 Pg. 59

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STATION	B. S.	H. I.	F. S.	ELEV.			
D-8	13.67'□	24.99'	8.00'□		5.00'□		OK
Bot Ftg	② SW Cor.	323.60	C- 5.27	318.33	318.33'	Grade	OK 4" OK
Top "				320.33	320.33'	"	1'-0" 1'-0"
" Pad				322.12	322.12'	"	4"
TRAY				321.83	321.83'	"	OK
Top Bolts				322.71	322.71'	"	
D-9	13.00'□	24.04'	8.00'□		5.00'□		
Bot Ftg	② SW Cor.	323.47'	C 4.97'	318.50	318.50'	Grade	OK
Top "					320.33'	"	"
" Pad					322.12'	"	
TRAY					321.83'	"	
Top Bolts					322.67'	"	
D-10	13.00'□	24.04'	8.00'□		5.00'□		
Bot Ftg	S.W ②	323.82'	C- 5.32'	318.50	318.50'	Grade	OK
Top "				320.33	320.33'		OK " OK
" Pad				322.12	322.12'		OK
TRAY				321.83	321.83'		
Top Bolts				322.67	322.67'		

F. B. 2275 PG. 60

Job No. 7005.01 Division No. Notes Red Plotted Profile

Survey of Civic Ctr Hdqrs Bldg Date Date No.

Survey by Notes Checked X-Sec.

Indexed C. Johnson Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
D-11	13.67'□	24.99'	8.00'□		5.00'□	
Bot. Fg. (2) NE Co.				318.33	318.33' Grade	ok ok 4" ok
Top "				320.33	320.33' "	1'-1" 1'-1"
Ped				322.12	322.12' "	4" ok
TR				321.83	321.83' "	
Top Bolts				322.71	322.71' "	
D-12	12.17'□	22.86'	8.00'□		5.00'□	
Bot. Fg. (2) NE Cor		323.48	4.81	318.67	318.67' Grade	ok ok 4" ok
Top				320.17	320.17' "	1'-0" 1'-0"
Ped				322.14	322.12' "	ok 4"
TR				321.83	321.83' "	
Top Bolts				322.67	322.67' "	
E-1	9.83'□	19.56'	7.00'□		4.00'□	
Bot. Fg.				319.17	319.17' Grade	ok ok 4" ok
Top "				320.33	320.33' "	11" 11"
Ped				322.12	322.12' "	ok 4"
TR				321.83	321.83' "	
Top Bolts				322.50	322.50' "	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 61
Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
E-2	10.33'⌀	20.26'	7.00'⌀		4.00'⌀	
Bot Ftg	② SW Cor 323.32		C 4.15	319.17	319.17' Grade	ok ok 4" ok
Top "				320.50	320.50' "	11" 11"
Ped				322.12	322.12' "	ok 4"
TRAY				321.83	321.83' "	
Top Bolts				322.54	322.54' "	
E-3	8.83'⌀	18.14'	7.00'⌀		4.00'⌀	
Bot Ftg	② SW Cor 323.64		C 4.14	319.50	319.50' Grade	ok
Top "				320.50	320.50' "	ok 11 ok
Ped				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.46	322.46' "	
E-4	8.83'⌀	18.14'	7.00'⌀		4.00'⌀	
Bot Ftg	② SW Cor 323.61		C 4.11	319.50	319.50' Grade	ok
Top "				320.50	320.50' "	ok 4" ok
Ped				322.12	322.12' "	11" 11"
TRAY				321.83	321.83' "	4" ok
Top Bolts				322.46	322.46' "	

F. B. 2275 Pg. 62

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr. Adm Bldg. Date Date No.

Survey by C. Johnson Notes Checked X-Sec.

Indexed Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
E-5	8.83	18.14'	7.00'±		4.00'±	
Bot Ftg	(2) SW Cor	323.52	C 4.02	319.50	319.50'	OK 4" OK
Top				320.50	320.50'	11" 11"
[illegible]				322.12	322.12'	4"
TRA				321.83	321.83'	OK
Top Bolts				322.46	322.46'	
E 6	10.83'±	20.97'	7.00'±		4.00'±	
Bot Ftg	(2) SW Cor	323.54	C 4.54	319.00	319.00' Grade	OK
Top				320.50	320.50' "	OK 11 OK
[illegible]				322.12	322.12' "	OK
TRA				321.83	321.83' "	
Top Bolts				322.58	322.58' "	
E-7	12.33'	23.09'	8.00'±		5.00'±	OK 4" OK
Bot Ftg	(2) SW Cor	323.47	C 4.77	318.50	318.50' Grade	1'-0" 1'-0"
Top				320.00	320.00' "	4"
" Bot				322.12	322.12' "	OK
TRA				321.83	321.83' "	
Top Bolts				322.67	322.67' "	

Profile Notes Red. Plotted Job No. 700501 Division No.
No. Date Date Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. Johnson

F. B. 2275 Pg. 63

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STATION	B. S.	H. I.	F. S.	ELEV.		
E-8	13.67'⌀	24.99'	8.00'⌀		5.00'⌀	
Bot Ftg	② SW Cor	323.48'	C-5.15'	318.33	318.33' Grade	OK 4" OK
Top				320.33	320.33'	1'-0" 1'-0"
" Rod				322.12	322.12'	4" OK
TRAY				321.83	321.83'	
Top Bolts				322.71	322.71'	
E-9	13.00'⌀	24.04'	8.00'⌀		5.00'⌀	
Bot Ftg	② SW Cor	323.67'	C-5.17'	318.50	318.50' Grade	OK
Top "				320.33	320.33' "	OK "
" Rod				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.67	322.67' "	
E-10	13.00'⌀	24.04'	8.00'⌀		5.00'⌀	
Bot Ftg	SW ②	323.37' C-	4.87'	318.50	318.50' GRADE	OK " OK
Top				320.33'	320.33' "	
" Rod				322.12'	322.12' "	
TRAY				321.83'	321.83' "	
Top Bolts				322.67'	322.67' "	

F. B. 2275 PG. 64 Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Circle Ctr Adm Bldg Date Date No.
Survey by C. Johnson Notes Notes Chkd. Checked X-Sec.
Indexed Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
E-11	13.67'[illegible]	24.99'	8.00'[illegible]		5.00'[illegible]	
Bot. Flg	2) NE Cor			318.33	318.33' Grade	OK 4" OK
Top				320.33	320.33' "	1'-1" 1'-1"
				322.12	322.12' "	4"
TCAP				321.83	321.83' "	OK
Top Bolts				322.67	322.67' "	
E-12	12.17'[illegible]	22.86'	8.00'[illegible]		5.00'[illegible]	
Bot. Flg	@ NE Cor. 333.41		4.74	318.67	318.67' Grd	OK 4" OK
Top				320.17	320.17' "	1'-0" 1'-0"
				322.12	322.12' "	4"
TCAP				321.83	321.83' "	
Top Bolts				322.67	322.67' "	
E-1	9.83'[illegible]	19.56'	7.00'[illegible]		4.00'[illegible]	
Bot. Flg	@ SE Cor. 324.00		4.83	319.17	319.17' Grade	OK 4" OK
Top				320.33	320.33' "	11" 11"
				322.12	322.12' "	OK 4"
TCAP				321.83	321.83' "	
Top Bolts				322.50	322.50' "	

Profile Notes Bed. ____ Plotted ____ Job No. 7065.01 Division No. ____ F. B. 2275 Pg. 65
No. ____ Date ____ Date ____ Survey of Civil Engineering
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
F-2	10.33'	20.26'	7.00'D		4.00'D	
Bot Ftg	② SW Cor	323.73	C 4.56	319.17'	319.17' Grade	OK 4" OK
Top Ftg				320.50'	320.50' "	11" OK 11"
" Pad				322.12'	322.12' "	4"
TRAY				321.83'	321.83' "	
Top Bolts				322.54'	322.54' "	
F-3	8.83'D	18.14'	7.00'D		4.00'D	
Bot Ftg	② SW Cor	323.89	C 4.39	319.50'	319.50' Grade	OK 4" OK
Top "				320.50'	320.50' "	OK 11" 11"
" Pad				322.12	322.12' "	4" OK
TRAY				321.83	321.83' "	
Top Bolts				322.46	322.46' "	
F-4	8.83'D	18.14'	7.00'D		4.00'D	
Bot Ftg	② SW. Cor	323.75	C 4.25	319.50	319.50' Grade	OK 4"
Top "				320.50	320.50' "	11" 11"
" Pad				322.12	322.12' "	4"
TRAY				321.83	321.83' "	OK
Top Bolts				322.46	322.46' "	

F. B. 2275 Pg. 66

Job No. 7005.01 Division No. 10 Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by Notes Notes Chkd. Checked

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
F-5	8.83'⌀	18.14'	7.00'⌀		4.00'⌀		
Bot Ftg	② SW Cor	323.49	C-399	319.50	319.50'	Grade	OK OK 4" OK
Top "				320.50	320.50'	"	11" 11"
" Pad				322.12	322.12'	"	4" OK
TRAY				321.83	321.83'	"	
Top Bolts				322.46	322.46'	"	
F-6	10.83'⌀	20.97'	7.00'⌀		4.00'⌀		
Bot Ftg				319.00'	319.00'	Grade	OK
Top "				320.50	320.50'	"	11 OK
" Pad				322.12'	322.12'	"	
TRAY				321.83	321.83'	"	
Top Bolts				322.58	322.58'	"	
F-7	12.33'⌀	23.09'	8.00'⌀		5.00'⌀		OK OK 4" OK
Bot Ftg	② SW Cor	323.42'		318.50	318.50'	Grade	1'-0" 1'-0"
Top "				320.00	320.00'	"	4" OK
" Pad				322.12	322.12'	"	
TRAY				321.83	321.83'	"	
Top Bolts				322.67	322.67'	"	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. 10 F. B. 2275 Pg. 67
Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed C. Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.			
F-8	13.93'	25.22'	8.00'		5.00'		OK
Bot Ftg	@ SW	Cor. 323.49'		318.17	318.17' Grade	OK	4" OK
Top "				320.17	320.17' "	1'-0"	1'-0"
" Do				322.12	322.12' "		4' OK
TRA				321.83	321.83' "		
Top Bolts				322.71	322.71' "		
F-9	13.90'	24.04'	8.00'		5.00'		
Bot Ftg	@ SW	Cor. 323.36		318.50	318.50' Grade		OK
Top "				320.33	320.33' "		"
" Do				322.12	322.12' "	OK	OK
TRA				321.83	321.83' "		OK
Top Bolts				322.67	322.67' "		
F-10	13.17'	24.28'	8.00'		5.00'		
Bot Ftg	@ NE	Cor 323.12	C 4.77	318.33	318.33' Grade		OK
Top "				320.17	320.17' "	OK	" OK
" Do				322.12	322.12' "		OK
TRA				321.83	321.83' "		
Top Bolts				322.71	322.71' "		

F. B. 2275 PG. 68

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr. Admin. Bldg. Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.			
F-11	13.83'D	25.22'	8.00'D		5.00'D		OK
Bot. Pkg	② SW Cor.	323.31	C 5.14	318.17	318.17'	Grade	OK 4" OK
Top				320.17	320.17'	"	1'-1" 1'-1"
Rail				322.12	322.12'	"	4"
TRAV				321.83	321.83'	"	OK
Top Bolts				322.71	322.71'	"	
F-12	12.83'D	23.80'	8.00'D		5.00'D		OK
Bot. Pkg	② NE Cor.	323.20	C 4.70 Grd		318.50'	Grd.	OK 4" OK
Top				320.17	320.17'	"	1'-0" 1'-0"
Rail				322.12	322.12'	Grd	OK 4"
TRAV				321.83	321.83'	"	
Top Bolts				322.71	322.71'	"	
G-1	9.83'D	19.56'	7.00'D		4.00'D		
Bot. Pkg	② SE Cor.	324.23	C 5.06	319.17	319.17'	Grade	OK OK 4" OK
Top				320.33	320.33'	"	11" 11"
Rail				322.12	322.12'	"	OK 4"
TRAV				321.83	321.83'	"	
Top Bolts				322.50	322.50'	"	

Profile Notes Red ____ Plotted ____ Job No. 76298 Division No. ____
No. ____ Date ____ Date ____ Survey of Cross Sec. Bldg.
X-Sec. Notes Chkd ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index ~~Ill. C. Sch. Dist.~~

F. B. 22275 Pg. 69

76298 S & E #307—7-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
G-2	9.67'□	19.33'	7.00'□		4.00'□	
Bot Ftg	② SE Cor	323.64	C 4.31	319.33	319.33' Grade	ok
Top				320.50	320.50' "	4"
Red				322.12	322.12' "	ok 4" 4" ok
TRAY				321.83	321.83' "	4"
Top Bolts				322.50	322.50' "	ok
G-3	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	① SE Cor	323.46	C 3.96	319.50	319.50' Grade	ok
Top				320.50	320.50' "	
Red				322.12	322.12' "	ok " ok
TRAY				321.83	321.83' "	ok
Top Bolts				322.12	322.42' "	
G-4	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② SE Cor	323.45	C 3.95	319.50	319.50' Grade	ok
Top				320.50	320.50' "	ok " ok
Red				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	

F. B. 2275 Pg. 70
Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by C. Johnson Notes Chkd. Checked X-Sec.
Indexed Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
G-5	8.83'A	18.12'	7.00'A		4.00'A	ok
Bot Frg	(2) SE Cor 323.28	C 3.78		319.50	319.50' Grade	ok 4" ok
Top				320.50	320.50' "	11" 11"
Bot				322.12	322.12' "	4"
TRAY				321.83	321.83' "	ok
Top Bolts				322.46	322.46' "	
G 6	11.17'A	21.45'	7.00'A		4.00'A	ok
Bot Frg	(2) SE Cor 323.31	C 4.31		319.00	319.00' Grade	ok " ok
Top				320.50	320.50' "	
Bot				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.58	322.58' "	
G-7	12.33'A	23.09'	8.00'A		5.00'A	ok 4" ok
Bot Frg	(2) SE Cor 323.26	C 4.76		318.50	318.50' Grade	1'-0" 1'-0"
Top				320.00	320.00' "	4"
Bot				322.12	322.12' "	ok
TRAY				321.83	321.83' "	
Top Bolts				322.67	322.67' "	

Profile Notes Red. ____ Plotted ____ Job No. 200501 Division No. ____ F. B. 2275 PG. 71
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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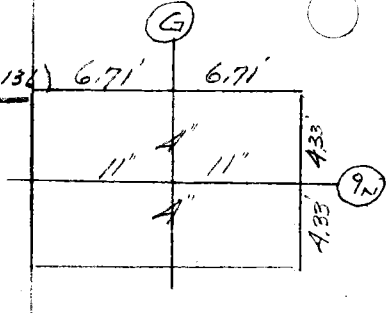
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
G-8	12.83'□	23.80'	8.00'□		5.00'□	
Bot Ftg	@ SE Cor	323.47	C 7.55	313.92	313.92' Grade	
Top				315.58	315.58' "	
" Ped				317.54	317.54' "	
TRAY				317.25	317.25' "	
Top Bolts				318.08	318.08' "	
G-9N	13.42'X8.67'		7.00'□		4.00'□	
Bot Ftg	@ SE Cor	323.45	C 16.95		306.50 ~~311.25~~	(See pg 136)
Top					309.00'	
" Ped					310.62'	
TRAY					310.33' (F = 9")	
Top Bolts					311.08'	
G-9	12.33'□	23.09'	8.00'□		5.00'□	
Bot Ftg	@ SE Cor	323.50	C 16.50	307.00	307.00 ~~311.25~~ Grade	(See pg 136)
Top				308.50	308.50' ~~[illegible]~~ "	
" Ped				310.62	310.62' ~~[illegible]~~ "	
TRAY				310.33	310.33 ~~[illegible]~~ "	
Top Bolts				311.17	311.17' ~~[illegible]~~ "	



F. B. 2275 Pg. 72
Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Admn Bldg Date Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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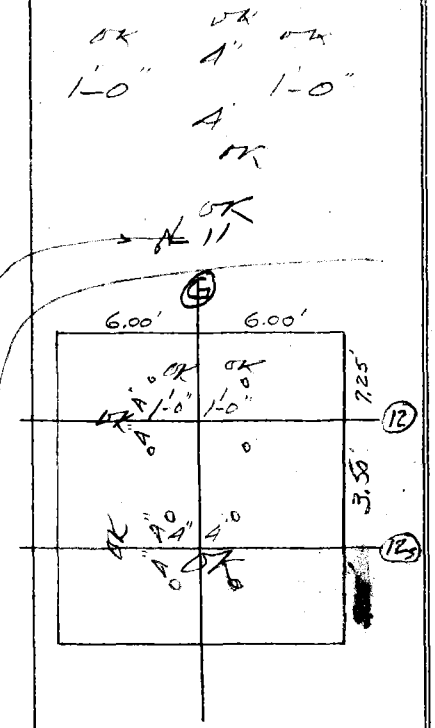
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
G-10	13.67'	24.99'	8.00'		5.00'	
Bot Ftg	@ SE Cr.	323.50	C 5.17	318.33	318.33'	Grade
Top				320.33	320.33'	"
				322.12	322.12'	"
Tra				321.83	321.83'	"
Top Bolts				322.71	322.71'	"
G-11	12.83'	23.80'	8.00'		5.00'	
Bot Ftg				318.50	318.50'	Grade
Top				320.17	320.17'	"
"				322.12	322.12'	"
Tra				321.83	321.83'	"
Top Bolts				322.67	322.67'	"
G-12	12.00' x 16.00'		8.00' x 12.00'		5.00' x 9.00'	
Bot Ftg				317.83	317.83'	Grade
Top				320.33	320.33'	"
				322.12	322.12'	"
				322.67	322.67'	"
G-12s						
				321.83	321.83'	"
				322.33	322.33'	"

Combined Ftgs



Profile Notes Red. Plotted Job No. 2005.01 Division No.
No. Date Date Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. Johnson Date

F. B. 2275 PG. 73

7[illegible] & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
G-13	7.33'□	16.02'	5.00'□		3.00'□	
Bot Ftg	S.E. (2')	[illegible] C-	[illegible]	326.00	326.00 Grade	ok 4" ok
Top "				327.00	327.00 "	ok 4" 4"
" Ped				328.62	328.62' "	4"
TRAY				328.33	328.33' "	
Top Bolts				328.92	328.92' "	
GE-2	8.17'□	17.21'	7.00'□		4.00'□	
Bot Ftg	N.E. (2')	323.70' C-	4.20	319.50	319.50' Grade	ok
Top "				320.50	320.50' "	11"
" Ped				322.12	322.12' "	ok 4" 4" ok
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.46	322.46' "	
GE-3	9.67'□	19.33'	7.00'□		4.00'□	
Bot Ftg	NW (2')	323.42' C-	4.09	319.33	319.33' Grade	ok
Top "				320.50	320.50' "	ok 11" ok
" Ped				322.12	322.12' "	4" 4"
TRAY				321.83	321.83' "	ok 11"
Top Bolts				322.54	322.54' "	

F. B. 2275 Pg. 74 Job No. 700501 Division No. Notes Red Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
GE-4	9.17'⌀	18.62'	7.00'⌀		4.00'⌀	ok
Bot Ftg	S.E. (2)	323.75' C	4.25	319.50	319.50' Grade	ok 11" ok
Top				320.50	320.50' "	4" 4"
" Ped				322.12	322.12' "	ok 11"
TRAY				321.83	321.83' "	
Top Bolts				322.50	322.50' "	
GE-5	9.33'⌀	18.85'	7.00'⌀		4.00'⌀	
Bot Ftg	N.E. (2)	323.70' C	4.37'	319.33	319.33' Grade	
Top				320.33	320.33' "	ok
" Ped				322.12	322.12' "	ok 11" ok
TRAY				321.83	321.83' "	4" 4"
Top Bolts				322.54	322.54' "	ok 11"
H-1	8.50'⌀	17.68'	7.00'⌀		4.00'⌀	ok
Bot Ftg	S.W. Cor.	324.15' C	4.6	319.50	319.50' Grade	ok 4" ok
Top					320.50'	4" 4"
" Ped					322.12'	ok 4"
TRAY					321.83'	
Top Bolts					322.42'	

Profile Notes Red. ____ Plotted ____ Job No. 2008.01 Division No. ____
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] C. Johnson

F. B. 2275 Pg. 75

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
H-2	8.83'□	18.12'	7.00'□		4.00'□	
Bot Ftg	② SW Cor. 323.88		C 4.38	319.50	319.50' Grade	
Top Ftg				320.50	320.50' "	
Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.46	322.46' "	
H-3	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② S.W. Cor. 323.67		C 4.17	319.50	319.50' Grade	
Top				320.50	320.50'	
Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	
H-4	8.50'□	17.68'	7.00'□		4.00'□	
Bot Ftg	② S.W. Cor. 323.77		C 4.27	319.50	319.50' Grade	
Top				320.50	320.50' "	
Ped				322.12	322.12' "	
TRAY				321.83	321.83' "	
Top Bolts				322.42	322.42' "	

OK 11"
OK OK
4" 4"
OK 11"
OK OK
4" 4"
4" 4"
OK 4"
OK 11"
OK

F. B. 2275 Pg. 76
Job No. 2005-01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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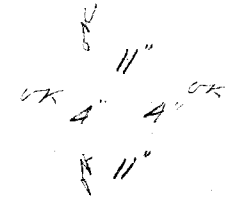
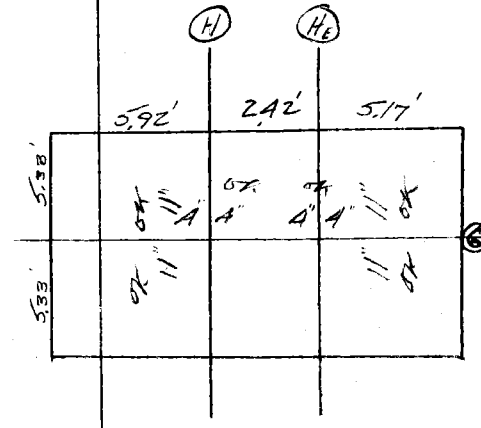
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
H-5	8.83'	18.12'	7.00'		4.00'	
Bot Ftg	② S.W. Cor.	323.44	C3.94	319.50'	319.50'	Grade
Top "				320.50	320.50'	"
" Pad				322.12	322.12'	"
TRAY				321.83	321.83'	"
Top Bolts				322.46	322.46'	"
Combined Ftgs H-6	13.50' x 10.67'		8.67' x 7.00'		5.67' x 4.00'	
Bot Ftg	② S.W. Cor.	323.28	C4.78	318.50	318.50'	Grade
Top "				320.17	320.17'	
" Pad				322.12	322.12'	
TRAY				321.83	321.83'	
Top Bolts				322.54	322.54'	
H_E-6						
Top Bolts				322.46	322.46'	





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

F. B. 2275 Pg. 77

76298 S & E #307—7-55

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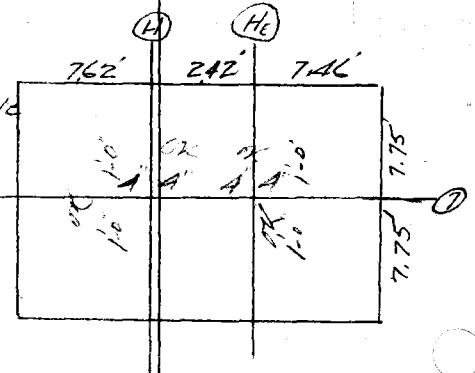
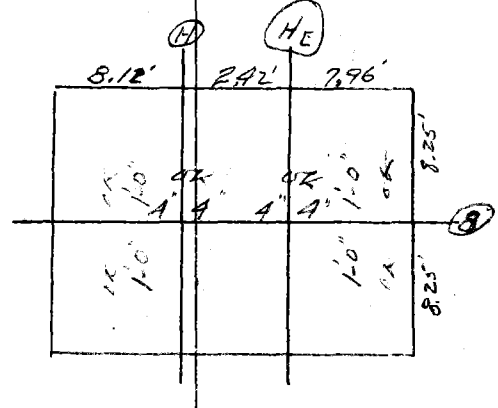
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
Combined Ftg. H-7	17.50'x15.50'		12.00'x10.00'		9.00'x7.00'
Bot Ftg	② SW Cor	323.39	C-5.72	317.67	317.67' Grade
Top "				319.50	319.50' "
" Bolts				322.67	322.67' "
HE-7					
Top Pad				322.12	322.12' "
TRAY				321.83	321.83' "
Top Bolts				322.67	322.67' "
Combined Ftg. H-8	18.50'x16.50'		12.50'x10.50'		9.50'x7.50'
Bot Ftg	② SW Cor	323.33	C-5.83	317.50	317.50'
Top "				319.50	319.50'
" Pad				322.12	322.12'
" Bolts				322.67	322.67'
HE-8					
TRAY				321.83	321.83'
Top Bolts				322.67	322.67'





F. B. 2275 Pg. 78
Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Admn Bldg Date Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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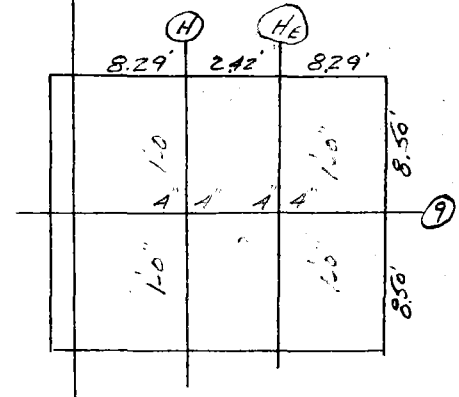
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
Combined Ftgs. H-9	19.00'x17.00'		13.50'x11.50'		10.50'x8.50'
Bot Ftg	② SW Cor	323.22	C6.05	317.17	317.17' Grade
Top "				319.17	319.17' "
" Bolts				322.67	322.67' "
H_E-9					
Top Ped				322.67	322.12'
TRAY				321.83	321.83'
Top Bolts				322.67	322.67'
Combined Ftgs. H-10	19.00'x17.00'		13.50'x11.50'		10.50'x8.50'
Bot Ftg	② SW.	323.34	C-6.17	317.17	317.17' Grade
Top "					319.17' "
" Bolts				322.67	322.67' "
H_E-10					
Top Ped				322.12	322.12' "
TRAY				321.83	321.83' "
Top Bolts				322.67	322.67' "



Bolts OK
Same as H-9 & H_E-9

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 79
No. ____ Date ____ Date ____ Survey of Civic Ctr Admin Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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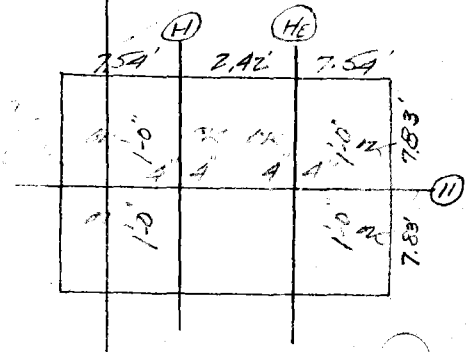
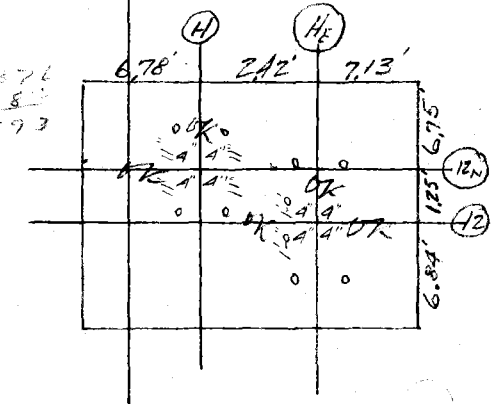
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
Combined Ftgs H-11	17.50'x15.67'		12.50'x10.67'		9.50'x7.67'
Bot Ftg	② NW Cor 32.3 7 S		C 6.6	317.67	317.67' Grade
Top "				319.50	319.50' "
" Ped				322.12	322.12' "
" Bolts				322.62	322.62' "
HE-11					
TRAY				321.83	321.83' "
Top Bolts				322.62	322.62' "
Combined Ftgs H-12N	16.33'x14.83'		8.83'x8.17'		5.83'x5.17'
Bot Ftg	② NW Cor 323.7 L		C 5.93	317.83	317.83' Grade 3.76 1.78 5.93
Top				320.33	320.33' "
" Ped				322.12	322.12' "
" Bolts				322.62	322.62' "
HE-12					
TRAY				321.83	321.83' "
Top Bolts				322.75	322.75' "





F. B. 2275 Pg. 80 Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed Date Date No.

76L298 S & E #307 9-54

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

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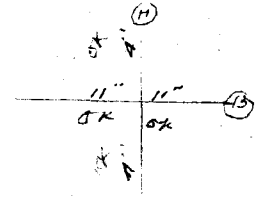
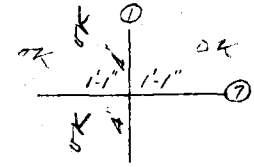
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
H-13	8.83'□	18.12'	7.00'□		4.00'□	
Bot Ftg	[illegible] ②	329.95	C-3.95	326.00	326.00'	Grade
Top				327.00	327.00'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.00	329.00'	"
1-6	9.33'□	18.85'	7.00'□		4.00'□	
Bot. Ftg.	SE ②	329.72'	C-3.89	325.83'	325.83'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.00	329.00'	"
1-7	13.67'□	24.99'	8.00'□		5.00'□	
Bot. Ftg.	SW ②	329.72'	C-4.89	324.83	324.83'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"





Profile Notes Red. Plotted Job No. 2005.01 Division No.
No. Date Date Survey of Civic Ctr Admin Bldg
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. Johnson Date

F. B. 2275 Pg. 81

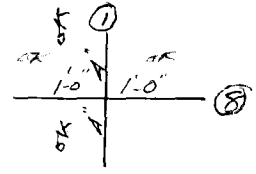
76L[illegible] S & E #307 9-54

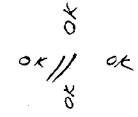
PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

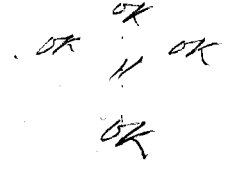
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
1-8	13.67'□	24.99'	8.00'□		5.00'□	
Bot. Ftg	NW ②	329.70' C	4.87'	324.83	324.83'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
1-9	13.83'□	25.22'	8.00'□		5.00'□	
Bot Ftg	② NE	Car. 329.91	C 5.24	324.67	324.67'	Grade
Top "				326.67	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.21	329.21'	"
1-10	13.33'□	24.51'	8.00'□		5.00'□	
Bot Ftg	② NE	Car 329.84	C 5.01	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.21	329.21'	"







F. B. 2275 Pg. 82

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

76L298 S & E #307 9-54

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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.		
TBM A-A				329.52'	TBM A-A Elev 329.52'	
1-11	13.17'⊡	24.28'	8.00'⊡		5.00'⊡	
Bot Ftg.	② SW Cor, 330.18		C 5.35	324.83	324.83' Grade	
Top "				326.67	326.67' "	OK OK
" Ped				328.62	328.62' "	4" OK 1'-0" 1'-0"
TRAY				328.33	328.33' "	4"
Top Bolts				329.21	329.21' "	OK
1-12	12.83'⊡	23.80'	8.00'⊡		5.00'⊡	
Bot Ftg.				325.00	325.00' Grade	
Top "				326.67	326.67' "	OK
" Ped				328.62	328.62' "	OK " OK
TRAY				328.33	328.33' "	OK
Top Bolt				329.17	329.17' "	
1-13	8.50'⊡	17.68'	7.00'⊡		4.00'⊡	
Bot Ftg	N.W. ②	[illegible]	C 4.10	326.00	326.00' Grade	
Top "				327.00	327.00' "	OK 4" OK
" Ped				328.62	328.62' "	4" 4"
TRAY				328.33	328.33' "	4"
Top Bolt				328.92	328.92' "	

Profile Notes Red ____ Plotted ____ Job No. 200501 Division No. ____ F. B. 2275 Pg. 83
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] Johnson Date ____

76L258 S & E #307 9-54

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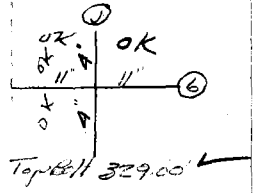
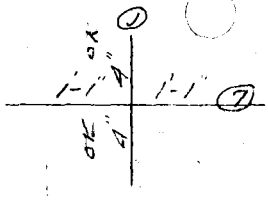
726 LOS ANGELES COUNTY ENGINEERING BLDG.

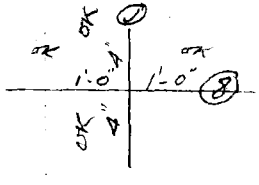
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
J-6	9.38'10	18.85	7.00'10		4.00'10	
Bot. Ftg.	SE ②	329.75 C-	3.92'	325.83'	325.83'	Grade
Top "				326.83'	326.83'	"
" Pad				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
J-7	13.67'10	24.99'	8.00'10		5.00'10	
Bot. Ftg.	S.W. ②	329.64' C-	4.81'	324.83	324.83'	Grade
Top. "				326.83	326.83'	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
J-8	12.67'	23.67'	8.00'10		5.00'10	
Bot. Ftg.	N.E. ②	329.85 C-	4.85'	325.00	325.00'	Grade
Top "				326.67	326.67'	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.17	329.17'	"







Profile

Job No. 7005 of Division No. Civil Eng Admin Bldg

Survey of

Survey by

Indexed

F. B. 22 75 Pg. 84

Plotted No.

Date

Notes Red.

Date

Notes Chkd.

Date

Checked

Date

X-Sec.

No.

Notes

Dated

76L298 S & E #307 9

PLEASE RETURN TO
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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.				
TBM AA				329.52'	TBM AA 329.52			
J-9	13.00'a	24.04'	8.00'a		5.00'a			
Bot Rig	② NE Cor. 329.87		C 4.87	325.00	325.00' Grade	OK	OK 4"	OK
Top				326.83	326.83' "	1'-0"		1'-0"
Pad				328.62	328.62' "		4"	
Top				328.33	328.33' "		OK	
Top Bolt				329.17	329.17' "			
J-10	12.82'a	23.80'	8.00'a		5.00'a			
Bot Rig.	② SW Cor 330.07		C 5.07	325.00	325.00' Grade		OK "	
Top "				326.67	326.67' "	OK		OK
Pad				328.62	328.62' "			
Top Rail				328.33	328.33' "		OK	
Top Bolts				329.17	329.17' "			
J-11	13.00'a	24.04'	8.00'a		5.00'a			
Bot Rig.	② SW Cor 330.28		C 5.28	325.00	325.00' Grade		OK	
Top "				326.83	326.83' "	OK	"	OK
" Pad				328.62	328.62' "		OK	
Top Rail				328.33	328.33' "			
Top Bolts				329.17	329.17' "			

Profile Notes Rod_____ Plotted_____ Job No. 76L298 Division No.____
No.____ Date____ Date____ Survey of Civil Cir Area Bldg
X-Sec. Notes Chkd.____ Checked____ Survey by____ Notes Date
No.____ Date____ Date____ Map No.____ Index No. Date____ Date____

F. B. 2275 Pg. 85

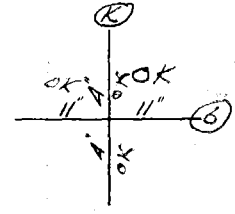
76L298 S & E #307 9-54

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.		
J-12	12.83'9	23.80'	8.00'0		5.00'0	
Bot Ftg					325.00'	4"
Top "					326.67'	1'-0" 1'-0"
" Ped					328.62'	4"
TRAY					328.33	
Top Bolts					329.17'	
J-13	8.50'9	17.68'	7.00'0		4.00'9	
Bot Ftg	N.W. (2)	330.08' C-4.08		326.00	326.00' Grade	
Top "					327.00'	OK OK 4" OK
" Ped					328.62'	4" 4"
Tray					328.33'	OK 4"
Top Bolts					328.92'	
K-6	9.33'0	18.85'	7.00'9		4.00'0	
Bot. Ftg.	S.E. (2)	329.98' C-4.15		325.83	325.83' Grade	
Top "				326.83	326.83' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.00	329.00' "	



F. B. 2275 Pg. 86

Job No. 7005 01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Admin Bldg Date Date No. X-Sec.

Survey by Notes Notes Chkd. Checked

Indexed C. Johnson Date Date No.

76L298 S & E #307 9-54

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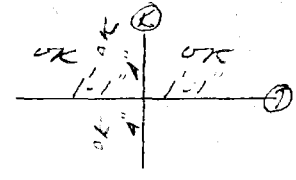
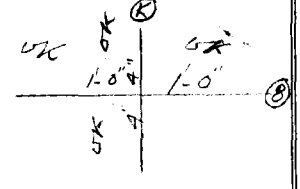
726 LOS ANGELES COUNTY ENGINEERING BLDG.

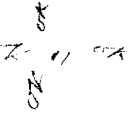
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
K-7	13.67'[a]	24.99	8.00'[a]		5.00'[a]	
Bot Flg	S.W	329.97'	C-5.14'	324.83	324.83'	Grade
Top "				326.83	326.83	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33	"
Top Bolt				329.21	329.21'	"
K-8	13.17'	24.28'	8.00'[a]		5.00'[a]	
Bot Flg.	NW (3)	329.93'	C-5.10'	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
K-9 N	11.50'[a]	21.91	7.00'[a]		4.00'[a]	
Bot Flg.	(2) NE Cor.	329.91	C4.58	325.33	325.33'	Grade
Top "				327.00'	327.00'	"
" Pad				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolts				329.12'	329.12'	"







Plotted _____ Job No. 2005.01 Division No. _____ F. B. 2275 Pg. 87
No. _____ Date _____ Survey of Cul de Sac Arm Bkg
Notes Chkd. _____ Checked _____ Survey by _____ Notes _____ Date _____
No. _____ Date _____ Map No. _____ Indexed W. Johnson

76L288 S & E #307 9-54

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726 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
TBM "A-A"				329.52'			
K-9S	12.17'□	22.86'	8.00'□		4.00'□		
Bot Ftg.	② SE Cor. 330.00		C 6.33	323.67	323.67'	Grade	4"
Top "				325.17	325.17'	"	1'-0" 1'-0"
" Ped				327.12	327.12'	"	4"
TRAY				326.83	326.83'	"	
Top Bolts				327.67	327.67'	"	
K-10	12.83'□	23.80'	8.00'□		5.00'□		
Bot Ftg.	② SE Cor 330.06		C 5.06	325.00	325.00'	Grade	
Top "				326.67	326.67'	"	OK
" Ped				328.62	328.62'	"	"
TRAY				328.33	328.33'	"	
Top Bolts				329.17	329.17'	"	
K-11	13.00'□	24.04'	8.00'□		5.00'□		
Bot Ftg.	② SE Cor. 330.37		C 5.37	325.00	325.00'	Grade	
Top "				326.83	326.83'	"	OK
" Ped				328.62	328.62'	"	"
TRAY				328.33	328.33'	"	
Top Bolts				329.17	329.17'	"	

F. B. 2275 Pg. 88 Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
K-13	8.50'□	17.68'	7.00'□		4.00'□	
Bot. Ftg	N.W. (2)	330.19	C-4.19	326.00	326.00' Grade	
Top				327.00	327.00' "	OK 4" OK
Bed				328.62	328.62' "	4" 4"
TRAY				328.33	328.33' "	OK 4"
Top Bolts				328.92	328.92' "	

F. B. 2275 PG 89-1 Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Admin Bldg Date Date No.
Survey by Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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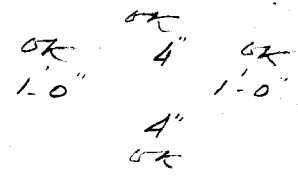
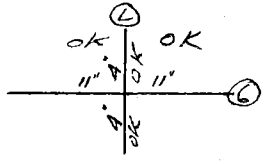
700 LOS ANGELES COUNTY ENGINEERING BLDG.

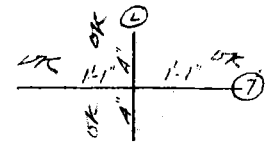
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
K-12	12.83'⊡	23.80'	8.00'⊡		5.00'⊡	
Bot Ftg				325.00	325.00' Grade	
Top				326.67	326.67' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
L-6	9.17'⊡	18.62'	7.00'⊡		4.00'⊡	
Bot Ftg.	SE ②	330.09' C-	4.09'	326.00	326.00' Grade	
Top "				327.00	327.00 "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.00	329.00' "	
L-7	13.67'⊡	24.99'	8.00'⊡		5.00'⊡	
Bot Ftg.	JW ①	330.17'	5.34'	324.83-	324.83' Grade	
Top.				326.83	326.83' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	







Profile Notes Red. Plotted Job No. 700501 Division No.
No. Date Date Survey of Civic Ctr Admn Bldg
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. Johnson

F. B. 2275 PG. 89

76298 S & E #307—7-55

PLEASE RETURN TO
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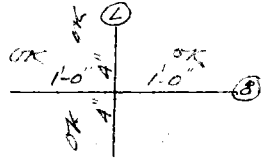
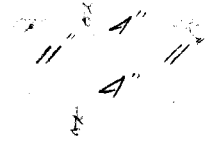
700 LOS ANGELES COUNTY ENGINEERING BLDG.

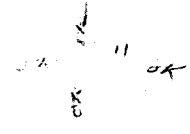
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
L-8	12.83'ᴰ	23.80'	8.00'ᴰ		5.00'ᴰ	
Bot Ftg	NW (2)	330.10'	C 5.27'	324.83	324.83'	Grade
Top "				326.67	326.67'	"
Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.17	329.17'	"
L-9N	10.33'ᴰ	20.26'	7.00'ᴰ		4.00'ᴰ	
Bot Ftg.	(2) SE cor.	330.09	C 4.42	325.67	325.67'	Grade
Top "				327.00	327.00'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.04	329.04'	
L-9S	10.67'ᴰ	20.75'	7.00'ᴰ		4.00'ᴰ	
Bot Ftg.	(2) SE cor	329.96	C 4.46	325.50	325.50'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.08	329.08'	"







F. B. 2275 Pg. 90

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr. Admin Bldg Date No. X-Sec.

Survey by Notes Notes Chkd. Checked

Indexed C. Johnson Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
TBM A-A				329.52'	TBM "A-A" El. 329.52'	
L-10	12.67'⌀	23.57'	8.00'⌀		5.00'⌀	
Bot Ftg.	② SW Cor	330.15'	C 5.15	325.00	325.00' Grade	OK 4" OK
Top "				326.67	326.67' "	1'-0" 1'-0"
Pad				328.62	328.62' "	4" OK
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
L-11	12.33'⌀	23.09'	8.00'⌀		5.00'⌀	
Bot Ftg.	② SW Cor.	330.23	C 5.23	325.00	325.00' Grade	
Top "				326.50	326.50' "	" OK
Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
L-12	13.17'⌀	24.28'	8.00'⌀		5.00'⌀	
Bot Ftg.				324.83	324.83' Grade	"
Top "				326.67	326.67' "	OK
Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	

Profile Notes Red. ____ Plotted ____ Job No. 700501 Division No. ____ F. B. 2275 Pg. 91
No. ____ Date ____ Date ____ Survey of [illegible] Adm. Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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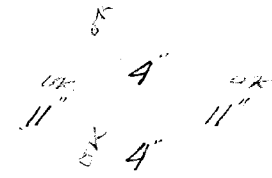
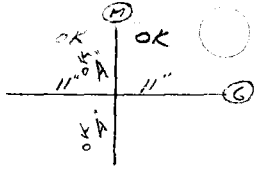
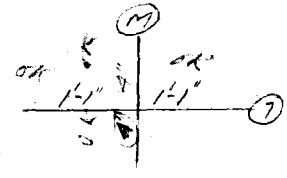
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
L-13	8.83'⊡	18.12'	7.00'⊡		4.00'⊡	
Bol Flg.	N.W. ②	330.16 C-4.16		326.00	326.00' Grade	
Top "				327.00	327.00' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.00	329.00' "	
M-6	9.67'⊡	19.33'	7.00'⊡		4.00'⊡	
Bol Flg.	SW ②	330.10' C-4.27'		325.83	325.83' Grade	
Top "				327.00	327.00' "	
" Ped				328.62	328.62'	
TRAY				328.33	328.33'	
Top Bolt				329.04	329.04'	
M-7	13.33'⊡	24.51'	8.00'⊡		5.00'⊡	
Bol Flg	SW ②	330.22'	C 5.39	324.83	324.83' Grade	
Top "				326.67	326.67' "	
" Ped.				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	







F. B. 2275 PG. 92

Job No. 700501 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by Notes Chkd. Checked

Indexed C. Johnson Date Date No.

76298 S & E #307—7-55

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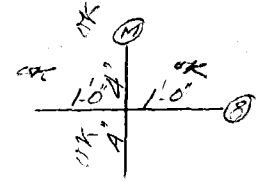
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
M-8	12.33'A	23.09'	8.00'A		5.00'A	
Bot. Ftg.	NW (2)	330.16'	C-5.16'	325.00	325.00'	Grade
Top "				326.50	326.50'	"
Ped				328.62	328.62'	"
TRAY				328.34	328.33'	"
Top Bolt				329.17	329.17'	"
M-9N	11.33'A	21.68'	7.00'A		4.00'A	
Bot. Ftg.	(2) NE Cor	330.14	C 6.33	323.83	323.83'	Grade
"				325.33'	325.33'	"
Ped				327.12'	327.12'	"
TRAY				326.83'	326.83'	"
Top Bolts				327.58'	327.58'	"
M-9S	11.83'A	22.38'	7.00'A		4.00'A	
Bot. Ftgs	(2) SE	Cor. 330.22	C 4.89	325.33'	325.33'	Grade
Top "				327.00'	327.00'	"
Ped				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolts				329.12'	329.12'	"



Profile Notes Red. ____ Plotted ____ Job No. 200-1 Division No. ____
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index No. C. John Dam

F. B. 2275 PG. 93

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
M-10	12.67'A	23.57'	8.00'A		5.00'A	OK OK
Bot Ftg	② S.W. Cor.	329.99 C	4.99	325.00	325.00' Grade	1'-0" 4" 1'-0"
Top "				326.67	326.67' "	4"
" Ped				328.62	328.62' "	OK
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
M-11	12.67'A	23.57'	8.00'A		5.00'A	
Bot. Ftg.	② S.W. Cor.	330.17 C	5.17	325.00	325.00' Grade	
Top. "				326.67	326.67' "	
" Ped				328.62	328.62' "	"
TRAY				328.33	328.33' "	OK
Top Bolts				329.17	329.17' "	
M-12	13.33'A	24.51	8.00'A		5.00'A	
Bot Ftg.				324.83	324.83' Grade	OK
Top "				326.67	326.67' "	OK "
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.21	329.21' "	

F. B. 8875 PG. 94

Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by C. Johnson Notes Notes Chkd. Checked X-Sec.
Indexed Date Date No.

76298 S & E #307—7-55

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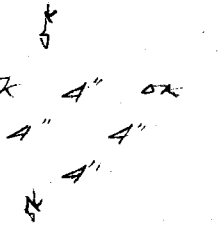
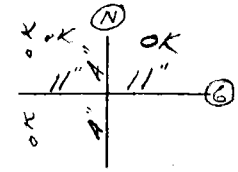
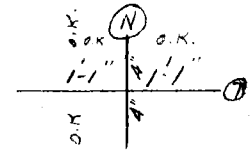
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
M-13	8.56'[10]	17.68'	7.00'[10]		4.00'[10]	
Bot Ftg	N.W. (2)	330.19	C-4.19	326.00	326.00' Grade	
Top "				327.00	327.00' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				328.92	328.92' "	
N-6	9.67'[10]	19.33'	7.00'[10]		4.00'[10]	
Bot Ftg	SW (2)	329.87'	C-4.04'	325.83	325.83' Grade	
Top "				327.00	327.00' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.04	329.04' "	
N-7	13.33'[10]	24.51'	8.00'[10]		5.00'[10]	
Bot Ftg.	SW (2)	330.19'	C 5.36	324.83	324.83' Grade	
Top "				326.67	326.67' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	







Profile Notes Red_____ Plotted_____ Job No. 70058 Division No._____ F. B. 2223 Pg. 95
No._____ Date_____ Date_____ Survey of Civic Ctr Admin Bldg
X-Sec. Notes Chkd_____ Checked_____ Survey by_____ Notes_____ Date_____
No._____ Date_____ Date_____ Map No._____ Indexed By Johnson

76298 S & E #307—7-55

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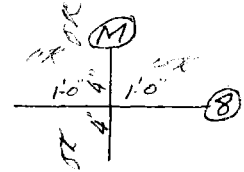
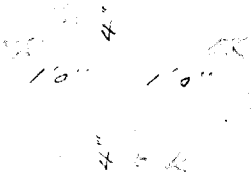
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
N-8	13.67'	24.99'	8.00'		5.00'	
Bot Ftg. NW (2)		330.18' C	9.18'	321.00	321.00'	Grade
Top "				323.00	323.00'	"
" Ped				324.79	324.79'	"
TRAY				324.50	324.50'	"
Top Bolts				325.37	325.37'	"
N-9	13.67'	24.99'	8.00'		5.00'	
Bot Ftg (3)		NE Cor. 330.11	C 11.78'	318.33	318.33' ~~321.00~~	Grade (See pg. 136)
Top				320.33	320.33' ~~323.00~~	"
" Ped				322.12	322.12' ~~324.79~~	"
TRAY				321.83	321.83' ~~324.50~~	"
Top Bolts				322.71	322.71' ~~325.37~~	"
N-10	13.67'	24.99'	8.00'		5.00'	
Bot. Ftg (2)		NE Cor. 330.04	C 5.21	324.83	324.83'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.21	329.21'	"





F. B. 2275 Pg. 96

Job No. 700501 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by Notes Notes Chkd Checked

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
TBM "Q"				329.69'	TBM "Q" El. 329.69'	OK
N-11	12.67'ᴰ	23.57	8.00'ᴰ		5.00'ᴰ	OK 4" OK
Bot Ftg	(2) SW Cor.	330.08	C 5.08	325.00	325.00' Grade	1'-0" 1'-0"
Top				326.67	326.67' "	4"
Pad				328.62	328.62' "	OK
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
N-12	13.17'ᴰ	24.28	8.00'ᴰ		5.00'ᴰ	
Bot Ftg				324.83	324.83' Grade	OK "
Top "				326.67	326.67' "	OK
Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				329.17	329.17' "	
N-13	8.17'ᴰ	17.21'	7.00'ᴰ		4.00'ᴰ	4"
Bot Ftg	(2) NE Cor.	330.17	C 4.17	326.00	326.00' Grade	4" 4"
Top "				327.00	327.00' "	4"
Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolts				328.92	328.92' "	

Profile Notes Red. ____ Plotted ____ Job No. 7005A1 Division No. ____ F. B. 2275 Pg. 97
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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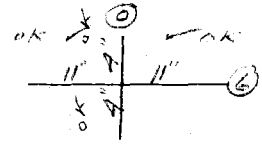
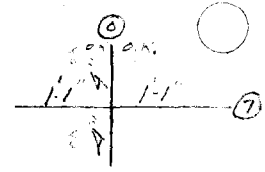
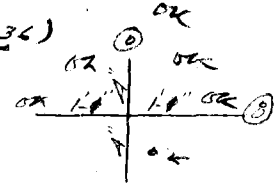
STATION	B. S.	H. I.	F. S.	ELEV.		
O-6	9.33'D	18.85'	7.00'D		4.00'D	
Bot Ftg.	SE (2)	330.14'	C-4.31'	325.83	325.83'	Grade
Top "				326.83	326.83'	"
" Ped.				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.00	329.00'	"
O-7	13.17'D	24.28'	8.00'D		5.00'D	
Bot Ftg.	SW (2)	330.25'	C5.42	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
O-8	14.17'D	25.69'	8.00'D		5.00'D	
Bot Ftg.	NW (2)	330.32'	C 12.16'	318.16	318.16 ~~320.66~~	Grade (see pg-136)
Top "				320.16	320.16 ~~[illegible]~~	"
" Ped				322.12	322.12 ~~324.79~~	"
TRAY				321.83	321.83 ~~[illegible]~~	"
Top Bolt				322.70	322.70 ~~323.37~~	"







F. B. 2275 Pg. 98

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by Notes Notes Chkd. Checked

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.			
O-9	13.83'□	25.22'	8.00'□		5.00'□		
Bot Ftg	(2) NE Cor. 329.[illegible]		C11.74	318.16	318.16' ~~320.83~~ Grade	(See pg.-136)	OK 1-0" OK 4" OK 1'-0"
Top "				320.16	320.16' ~~[illegible]~~ "		4"
" Ped				322.12	322.12' ~~324.77~~ "		OK
TRAY				321.83	321.83' ~~324.50~~ "		
Top Bolts				322.71	322.71' ~~325.37~~ "		
O-10	13.33'□	24.51'	8.00'□		5.00'□		
Bot Ftg	(2) SN Cor 330.18		C535	324.83	324.83' Grade		OK
Top "				326.67	326.67' "		"
" Ped				328.62	328.62' "		
TRAY				328.33	328.33' "		
Top Bolts				329.21	329.21' "		
O-11	12.67'□	23.57'	8.00'□		5.00'□		
Bot Ftg				325.00	325.00' Grade		OK
Top "				326.67	326.67' "		"
" Ped				328.62	328.62' "		
TRAY				328.33	328.33' "		
Top Bolts				329.17	329.17' "		

Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 22 [illegible] Pg. 99
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] John [illegible]

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
TBM Q				329.69	TBM Q EL 329.69'	
O-12	13.00'±	24.04'	8.00'±		5.00'±	OK 4"
Bot. Ftg				325.00	325.00' Grade	OK 1'-0" 1'-0" OK
Top "				326.83	326.83' "	4" OK
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.17	329.17' "	
O-13	8.50'±	17.68'	7.00'±		4.00'±	
Bot. Ftg	@ NE Cor.	330.04	C 5.00	325.04	325.04' Grade	OK
Top "				326.04	326.04' "	OK 4" OK
" Ped				327.66	327.66' "	4" 4"
TRAY				327.37	327.37' "	OK 4"
Top Bolts				327.98	327.96' "	
P-6	9.33'	18.85'	7.00'±		4.00'±	
Bot. Ftg.	S.E. ②	330.01	C-4.18'	325.83	326.83' Grade	OK OK OK
Top "				326.83	326.83' "	11" 4" 11" ⑥
" Ped.				328.62	328.62' "	OK 4"
TRAY				328.33	328.33' "	
Top Bolt				329.00	329.00 "	

F. B. 2275 PG. 100

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No.

Survey by C. Johnson Notes Chkd. Checked X-Sec.

Indexed Date Date No.

76298 S & E #307—7-55

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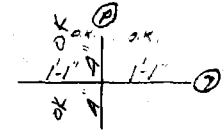
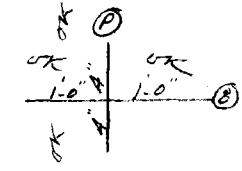
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
P-7	13.67'D	24.99'	8.00'D		5.00'D	
Bot. Ftg.	SW (2)	330.27'	C5.44	324.83'	324.83'	Grade
Top "				326.83	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
P-8	13.17'D	24.28'	8.00'D		5.00'D	
Bot Ftg.	NW (2)	330.24'	C5.41	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
P-9	13.67'D	24.99'	8.00'D		5.00'D	
Bot. Ftg.	(2) NE Cor.	330.20	C5.37	324.83	324.83'	Grade
Top "				326.83	326.83'	"
" Ped.				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolts				329.21	329.21'	"





OK
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Profile Notes Red. ____ Plotted ____ Job No. 1005.01 Division No. ____
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index ____ C. Johnson Date ____

F. B. 22 15 Pg. 101

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
TBM "Q"				329.69	TBM "Q" EL. 329.692'	
P-10	13.17	24.28	8.00'±		5.00'±	
Bot Ftg	@ SW Cor	329.99 C	5.16	324.83	324.83' Grade	OK
Top "				326.67	326.67' "	OK 4" OK
" Ped				328.62	328.62' "	1'-0" 1'-0"
TRAY				328.33	328.33' "	4" OK
Top Bolt				329.21	329.21' Grade	
P-11	12.83'±	23.80'	8.00'±		5.00'±	
Bot Ftg				325.00	325.00' Grade	
Top "				326.67	326.67' "	OK
" Ped				328.62	328.62' "	"
TRAY				328.33	328.33' "	"
Top Bolt				329.17	329.17' "	"
P-12	13.00'±	24.04'	8.00'±		5.00'±	
Bot Ftg				325.00	325.00' Grade	
Top "				326.83	326.83' "	OK
" Ped				328.62	328.62' "	OK " OK
TRAY				328.33	328.33' "	OK
Top Bolts				329.17	329.17' "	

F. B. 2275 Pg. 102 Job No. 700501 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by Notes Checked X-Sec.
Indexed C. Johnson Date Date No.

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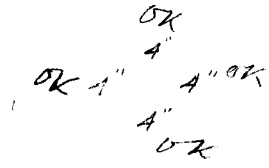
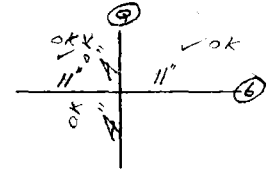
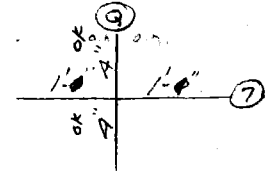
STATION	B. S.	H. I.	F. S.	ELEV.		
P-13	8.50'⌀	17.68'	7.00'⌀		4.00'⌀	
Bot. Ftg.	② NW	Cor 330.24	C 6.32	323.92	323.92' Grade	
Top "				324.92	324.92' "	
" Ped				326.54	326.54' "	
TRAY				326.25	326.25' "	
Top Bolt				326.83	326.83' "	
Q-6	9.55'⌀	18.85'	7.00'⌀		4.00'⌀	
Bot Ftg.	SE ②	329.85'	C-4.02'	325.83	325.83' Grade	
Top "				326.83	326.83' "	
Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.00	329.00 "	
Q-7	13.17'⌀	24.28'	8.00'⌀		5.00'⌀	
Bot. Ftg.	SW ②	330.15	C 5.32	324.83	324.83' Grade	
Top "				326.67	326.67' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	







Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 PG. 103
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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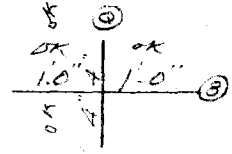
STATION	B. S.	H. I.	F. S.	ELEV.		
Q-8	12.00'⌀	22.63'	7.00'⌀		4.00'⌀	
Bot. Ftg.	NW (2)	330.26'	C5.09'	325.17	325.17'	Grade
Top "				327.00	327.00'	"
Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.12	329.12'	"
Q-9	12.67'⌀	23.57'	8.00'⌀		5.00'⌀	
Bot. Ftg.	(2) NE	Cor. 330.13	C5.13	325.00	325.00'	Grade
Top "				326.67	326.67'	"
Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.12	329.12'	"
Q-10	12.83'⌀	23.80'	8.00'⌀		5.00'⌀	
Bot. Ftg.	(2) NE	Cor. 330.32	C5.32	325.00	325.00'	Grade
Top "				326.67	326.67'	"
Ped				328.62	328.62'	"
TRAY				328.33	328.33'	
Top Bolt				329.17	329.17	



OK
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OK
"

F. B. 2275 Pg. 104

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by C. Johnson Notes Notes Chkd. Checked

Indexed Date Date No.

76298 S & E #307—7-5

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STATION	B. S.	H. I.	F. S.	ELEV.		
Q-11	13.00'±	24.04	8.00'±		5.00'±	
Bot Ftg.	② NE Cor	330.00	C 5.00	325.00	325.00' Grade	OK OK 4" OK
Top "				326.83	326.83' "	1'-0" 1'-0"
" Pad				328.62	328.62' "	4"
TRAY				328.33	328.33' "	OK
Top Bolts				329.17	329.17' "	
Q-12	13.00'±	24.04'	8.00'±		5.00'±	
Bot Ftg.				325.00	325.00' Grade	OK OK 4" OK
Top "				326.83	326.83' "	1'-0" 1'-0"
" Pad				328.62	328.62' "	4"
TRAY				328.33	328.33' "	OK
Top Bolts				329.17	329.17' "	
Q-13	8.50'±	17.68	7.00'±		4.00'±	
Bot Ftg.	② SE Cor.	329.79	C 7.00	322.79	322.79' Grade	OK OK 4" OK
Top "				323.79	323.79' "	4" 4"
" Pad				325.41	325.41' "	4"
TRAY				325.12	325.12' "	OK
Top Bolts				325.72	325.72' "	

Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 22.75 Pg. 105
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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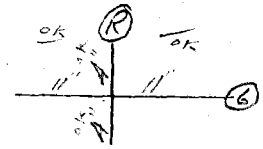
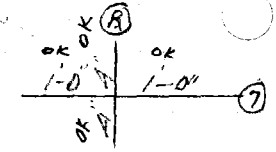
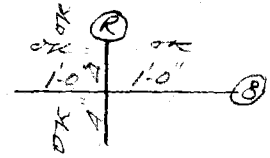
STATION	B. S.	H. I.	F. S.	ELEV.		
R-6	9.33'D	18.85'	7.00'D		4.00'D	
Bot Ftg	SE (2)	329.85'	C-4.02'	325.83	325.83' Grade	
Top "				326.83	326.83' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.00	329.00' "	
R-7	13.00'D	24.04	8.00'D		5.00'D	
Bot. Ftg.	SW (2)	330.22'	C-5.22'	325.00	325.00' Grade	
Top "				326.83	326.83' "	
" Pad				328.62	328.62' "	
Tray				328.33	328.33' "	
Top Bolt				329.17	329.17' "	
R-8	12.67'D	23.57'	8.00'D		5.00'D	
Bot. Ftg.	~~NW~~ (2)	~~330.22~~	~~C-5.22~~	325.00	325.00' Grade	
Top "				326.67	326.67' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.17	329.17' "	

F. B. 2275 Pg. 106
Job No. 2820 Division No. Gen. Adm. Bldg.
Survey of Gen. Adm. Bldg.
Survey by K. C. Jo[redacted]
Indexed
Notes
Date
Profile No.
X-Sec. No.
Plotted Date
Checked Date
Notes Red. Date
Notes Chkd. Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
R-9	13.00'D	24.04'	8.00'D		5.00'D	
Bot. Ftg.	② NE Cor	330.40	C 11.90	318.50	318.50' ~~322.92~~ Grade	(See page 136)
Top "				320.33	320.33' ~~321.75~~ "	OK OK 4" OK
" Ped.				322.12	322.12' ~~326.54~~ "	1'-0" 1'-0"
TRAY				321.83	321.83' ~~326.25~~ "	4" OK
Top Bolts				322.71	322.71' 327.12 "	
R-10	12.83'D	23.80'	8.00'D		5.00'D	
Bot. Ftg.	② NE Cor	330.12	C 5.12	325.00	325.00' Grade	OK
Top "				326.67	326.67' "	OK 4" OK
" Ped.				328.62	328.62' "	1'-0" 1'-0"
TRAY				328.33	328.33' "	4" OK
Top Bolts				329.17	329.17' "	
R-11	12.83'D	23.80'	8.00'D		5.00'D	
Bot. Ftg.	② SW	329.91	C 4.91	325.00'	325.00' Grade	
Top "				326.67	326.67' "	OK
" Ped.				328.62	328.62' "	OK 1"
TRAY				328.33'	328.33' "	
Top Bolts				329.17'	329.17' "	

Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 2275 Pg. 107
No. ____ Date ____ Date ____ Survey of [illegible] Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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F. B. 2375 Pg. 108 Job No. 2855-2 Division No. Civil Eng. Adm. Bldg.

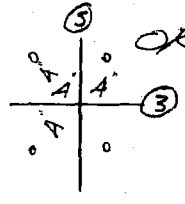
Profile No. X-Sec. No.

Survey of Civil Eng. Adm. Bldg. Plotted Date Notes Red. Date

Survey by L. C. Johnson Checked Date Notes Chkd. Date

Indexed Notes Date

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE		
					TBM Q EL. 329.692' FB 2375-36		
TBM "Q" (Fd)				329.69'			
	FTG. Size E-W & N-S	FTG. DIA (if req)	Pedestal Size E-W & N-S		Tray Size E-W & N-S	Bolt Spacing	
K-12	12.83'D	23.80'	8.00'D		5.00'D		
Bot Ftg.				325.00	325.00'	Grade	
Top "				326.67	326.67'	"	OK OK OK
" Pedestal				328.62	328.62'	"	1'-0" 4" 1'-0"
TRAY				328.33	328.33'	"	4" OK
Top Bolts				329.17	329.17'	"	
K-13	8.50'D	17.68'	7.00'D		4.00'D		
Bot. Ftg.				321.67	321.67'	Grade	
Top. "				322.67	322.67'	"	OK OK 4" OK
" Pedestal				324.29	324.29'	"	4" 4" 4"
TRAY				324.00	324.00'	"	OK
Top Bolts				324.58	324.58'	"	
J-3	8.50'Sq.	17.68	7.00'Sq.		4.00'Sq.		
Bot. Ftg	N.L. 28 W.F.T. 331.72		C-5.72'	326.0'	326.0'	Grade	
Top "				327.0'	327.00'	"	
" Pedestal				328.62	328.62'	Grade	
TRAY				328.33	328.33'	"	
Top Bolt				328.92'	328.92'	"	



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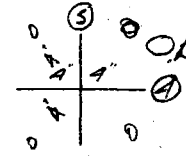
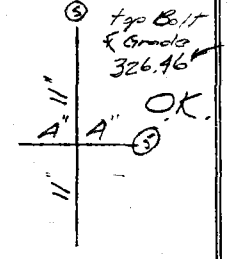
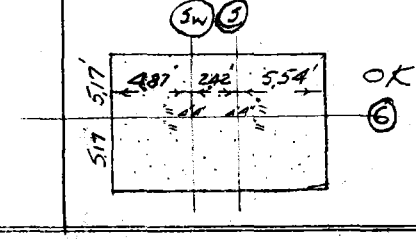
STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
TBM "Q" (Fd)				329.69'	TBM Q EL 329.692 FB 2275-36	
	FTG SIZE E-W & N-S	FTG DIAG. (it sq)	PEDESTAL E-W & N-S		TRAY E-W & N-S	BOLT SPACING
S-4	9.67' Sq.	19.33	7.00' Sq.		4.00' Sq.	
Bot Ftg.	2' NE	330.45 C 4.2		325.83'	325.83'	Grade
Top "				327.00'	327.00'	"
" Pedestal				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.00'	329.00'	"
S-5	9.33' Sq.	18.85	7.00' Sq.		4.00' Sq.	
Bot. Ftg.	S.W. (2)	330.43' C-	7.10'	323.33'	323.33'	Grade
Top "				324.33'	324.33'	"
" Pedestal				326.12'	326.12	"
TRAY				325.83'	325.83	"
Combined Ftgs. S-6	12.83' x 10.33'		9.42' x		6.42' x 4.00'	
	~~N.W. (2) 330.15 C 4.65~~					
Bot Ftg.	S.E. (2) 330.22 C 4.72			325.50'	325.50'	Grade
	S.W. (2) 330.03 C 4.53					
Top "				327.00'	327.00'	"
" Ped				328.62'	328.62'	Grade
Top Bolts				328.96'	328.96'	Grade
TRAY				328.33'	328.33'	"
Top Bolts				329.00'	329.00'	"







Profile Notes Red. Plotted Job No. 2005-01 Division No.
No. Date Date Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed E. Johnson Date

F. B. 2275 PG. 109

76298 S & E #307—7-55

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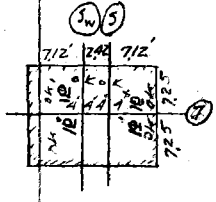
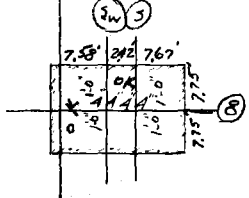
STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
	FTG. SIZE E-W & N-S	FTG DIAG. (ft-sq.)	PED. SIZE E-W & N-S		TRAY SIZE E-W & N-S	Bolt Spacing
Combined: SW 7	10.67'X14.56'		9.42'X		6.42'X4.00'	
Bot FTG. SW. (2)		330.21'	C-5.88'	324.33'	324.33'	Grd
Top "				327.00'	327.00'	"
" PED.				328.62	328.62'	"
S-7						
Bot & Top FTG. (See SW-7 Above)						
TRAY (for S-7 & SW 7)				328.33	328.33'	"
Top Bolts (SW-7 is Same)				329.12'	329.12'	"
Combined: SW-8	10.67'X15.56'		9.42'X7.00'		6.42'X4.00'	
Bot Ftg.	SE 2' NW 2'	330.05' 330.17'	C-5.88' C-6.00'	324.17	324.17'	Grd.
Top "				326.83	326.83	
" Ped.				328.62	328.62'	
S-8						
Bot & Top Ftg. (See SW-8 Above)						
TRAY (for S-8 & SW-8)				328.33	328.33'	
Top Bolts (SW-8 Same)				329.17	329.17'	





F. B. 2275 Pg. 110 Job No. 72051 Division No. Civil Eng. Bldg.
Survey of Notes Red. Plotted No. Profile
Survey by C. Johnson Date Date Date X-Sec.
Indexed Notes Chkd. Checked No.
Notes Date Date Date

76298 S & E #307—7-55

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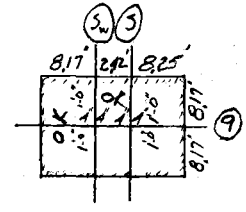
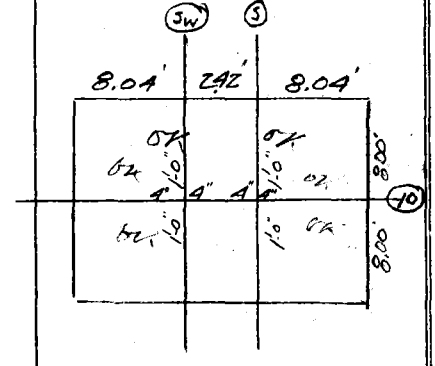
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
	FTG. SIZE EW & NS	FTG. DIAG (if sq)	Ped. SIZE EW & NS		TRAY SIZE EW & NS	Bolt Spacing
Combined Sw-9	18.83'x16.33'		10.42'x			
	S.E. ② 329.75'		C-5.92'			
Bot Ftg	N.W. ② 330.21'		C-6.38'	323.83	323.83'	
Top "				326.50	326.50'	
" Pedestal				328.62	328.62'	
S-9						
Bot & Top Ftg same as Sw-9						
TRAY (S-9 & Sw-9 same elev)				328.33	328.33'	
Top Bolts (Sw-9 same)				329.17	329.17'	
Combined Sw-10	18.50'x16.00'		10.50'x		7.42'x5.00'	
Bot Ftg				324.00	324.00'	Grade
Top "				326.67	326.67'	"
Pedestal				328.62	328.62'	"
TRAY				328.33	328.33'	"
S-10						
(Same as Sw-10)						
Top Bolt				329.17	329.17'	"





Profile Notes Red ____ Plotted ____ Job No. 700501 Division No. ____ F. B. 2275 Pg. 111
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] Johnson

76298 S & E #307—7-55

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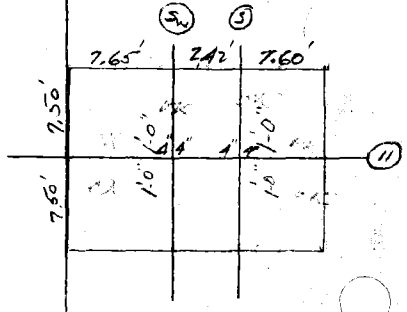
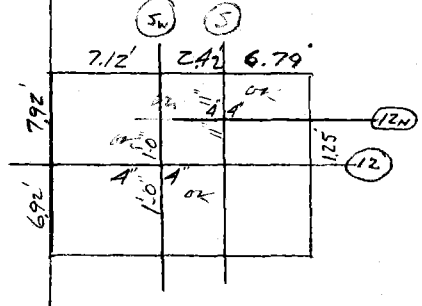
STATION	B. S.	H. I.	F. S.	ELEV.	
	FTG. SIZE E-W & N-S	FTG. DIA (if any)	PED. SIZE E-W & N-S		TRAY SIZE E-W & N-S
Combined SW-11	17.67' x 15.00'		8.42' x 7.00'		6.42 x 4.00'
Bot Ftg				324.17	324.17' Grade
Top "				326.83	326.83 "
" Ped				328.62	328.62' Grade
S-11					
Bot & Top Ftg same as SW-11					
TRAY (SW-11 & S-11 Same)				328.33	328.33'
Top Bolt				329.12	329.12'
Combined SW-12	16.33 x 14.83'		8.83 x 8.17'		6.83' x 5.17'
Bot Ftg				324.33	324.33' Grade
Top "				326.83	326.83' "
" Ped				328.62	328.62' "
TRAY				328.33	328.33' "
Top Bolt				329.22	329.21' "
S-12N					
Same as SW-12					
Top Bolt				329.08	329.08 "

Bolt Spacing





Profile
X-Sec. No.
Plotted Date
Checked Date
Notes Red. Date
Notes Chk'd Date
Notes Date
Division No.
Job No. 7805 of Aqua Bldg
Survey of Circle City
Survey by C. Johnson
Indexed
F. B. 22 75 Pg. 112

76298 S & E #307—7-55

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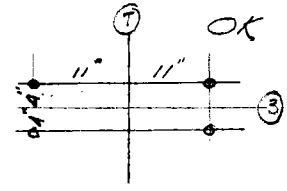
STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
TBM Q (R)				329.69'	TBM Q EL 329.692 FB 2275-36	
FTG SIZE E W & N-S						
S-13	8.83' Sq	18.14	7.00' Sq.		4.00' Sq.	
Bot Ftg				320.54	320.54' Grade	OK
Top "				321.54	321.54' "	4"
" Ped				323.16	323.16' "	OK 4" 4" OK
TRAY				322.87	322.87' "	4"
Top Bolt				323.50	323.50' "	OK
T-3	9.67' Sq.	19.33	7.00' Sq.		4.00' Sq.	
Bot. Ftg.	N.E. @ N&T	332.25'	C-6.42'	325.83'	325.83' Grade	
Top "				327.0'	327.00' "	
" Ped.				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.00'	329.00' "	
T-4	10.33' Sq.	20.26	7.00' Sq.		4.00' Sq.	
Bot Ftg.	2' NW	330.44	C 4.77	325.67'	325.67' Grade	
Top "				327.00'	327.00' "	
"				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.00'	329.00' "	



11 OK

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 113
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed by Johnson

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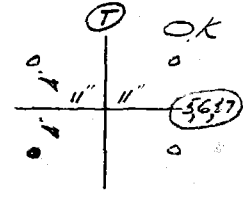
F. B. 22 75 Pg. 114 | Job No. 7285e1 Division No. | Notes Red. | Plotted | Profile No.
Survey of Sewer Ex Adm Bldg | Date | Date | X-Sec. No.
Survey by C. Johnson | Notes | Notes Chkd. | Checked
Indexed | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
TBM "Q"				329.69'	TBM "Q"	
T-5	10.17'Sq	20.04	7.00'Sq		4.00'Sq	
Bot Ftg.	2' off NW	330.56	C 4.89	325.67'	325.67' Grade	
Top "				327.00'	327.00' "	
" Pad				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.00'	329.00' "	
T-6	10.67'Sq.	20.75	7.00' Sq.		4.00'Sq.	
Bot Ftg.	N.W. (2)	330.15	C-5.00'	325.50'	325.50' Grade	
Top "				326.83'	326.83' "	
" Pad				328.62'	328.62' "	11 OK
TRAY				328.33'	328.33' "	
Top Bolt				329.08'	329.08' "	
T-7	4.00'Sq.	25.46	8.00'Sq.		5.00'Sq.	
Bot Ftg.	SW (1) NW (2)	330.13 330.73	C- 5.46 ~~C- 6.06~~	324.67'	324.67' Grade	
Top "				326.67'	326.67' "	
" Pad.				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.17'	329.17' "	



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STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
T-8	13.17' Sq.	24.28	8.00' Sq		5.00' Sq.	OK
Bot Ftg.	N.E. ②	329.92	C-5.09	324.83	324.83' Grade	OK 4" OK
Top Ftg.				326.67	326.67' "	1'-0" 1'-0"
" Pad				328.62	328.62' "	4" OK
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	
T-9	14.17' Sq.	25.70	8.00'		5.00'	
Bot Ftg.	N.E. ②	329.94	C-5.27	324.67	324.67' Grade	
Top "				326.67	326.67' "	OK OK 4 OK
" Pad				328.62	328.62' "	1'-1" 1'-1"
TRAY				328.33	328.33' "	4" OK
Top Bolt				329.21	329.21' "	
T-10	13.33' Sq.	24.51	8.00'		5.00'	
Bot Ftg	N.E. ②	330.05	C.5.22	324.83	324.83' Grade	
Top "				326.67	326.67' "	OK OK 4" OK
" Pad				328.62	328.62' "	1'-0" 1'-0"
TRAY				328.33	328.33' "	4"
Top Bolt				329.21	329.21 "	OK

Profile No.____ Notes Red____ Plotted____ Job No. 33521 Division No.____

X-Sec. No.____ Date____ Notes Chkd.____ Date____ Checked____ Date____ Survey of Curve Fin Hdwy Bridge

Date____ Map No.____ Date____ Survey by____ Notes____ Date____ Indexed by Joe Johnson

F. B. 22755 Pg. 113

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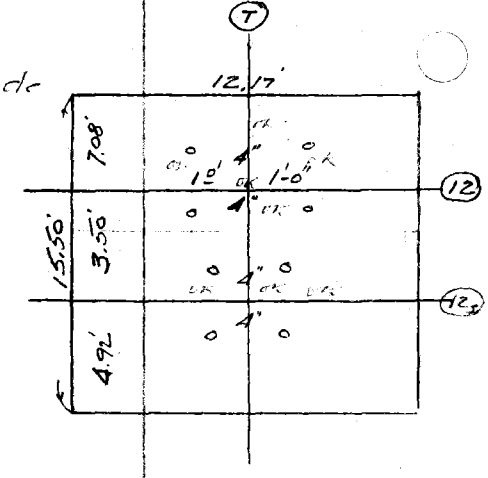
STATION	B. S.	H. I.	F. S.	ELEV.	GRADE
T-11	12.67' Sq. 23.57'		8.00'⌀		5.00'⌀
Bot Ftg.	N.E. ②	329.98 c	4.98	325.00	325.00' Grade
Top "				326.67	326.67' "
" Red				328.62	328.62' "
TRAY				328.33	328.33' "
Top Bolt				329.17	329.17' "
T-12	12.17' X 15.50'		8.00' X 10.50'		5.00' X 7.50'
Bot Ftg	② NE Cor. 330.02		<5.52	324.50	324.50' Grade
Top "				326.50	326.50' "
" Red				328.62	328.62' "
TRAY				328.33	328.33' "
Top Bolt				329.17	329.17' "
T-12s					
Top Bolt				328.57	328.57' "

Combined



F. B. 2275 Pg. 116
Job No. 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No.
Survey by C. Johnson Notes Chkd. Checked X-Sec.
Indexed Date Date No.

76298 S & E #307—7-55

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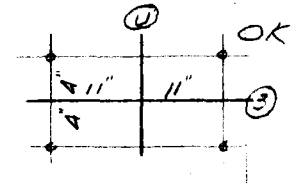
STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	
					TBM Q Elev 329.692' FB 2275-36	
TBM Q				329.69'		
T-13	7.33' Sq. 16.02'		5.00'□		3.00'□	
Bot Ftg.	② NE Cor. 331.25		C 11.83	319.42'	319.42' Grade	
Top "				320.42'	320.42' "	
" Ped.				322.04'	322.04' "	
TRAY				321.75'	321.75' "	
Top Bolts				322.33'	322.33' "	
U-3	9.33' Sq. 18.85		7.00'□		4.00'□	
Bot. Ftg.	N.E. ② NET 332.85'		C-7.02'	325.83'	325.83' Grade	
Top "				326.83'	326.83' "	
" Pedestal				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				328.96'	328.96' "	
U-4	10.17' Sq. 20.04		7.00'□		4.00'□	
Bot Ftg.	N.W. ② 330.10'		C-4.43'	325.67'	325.67' Grade	
Top "				327.00'	327.00' "	
" Pedestal				328.62'	328.62' "	
TRAY				28.33'	328.33' "	
Top Bolt				29.00'	329.00' "	

ok 4" ok
4" 4"
4"
ok



11 OK

Profile Notes Red. ____ Plotted ____ Job No. 2005-01 Division No. ____ F. B. 2275 Pg. 117
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

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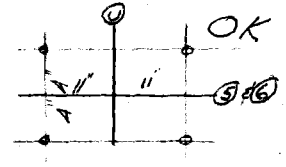
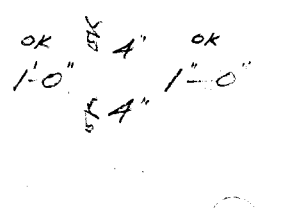
Profile No. ____ Plotted ____ Notes Red. ____ Division No. ____ Job No. ____ F. B. 2295 Pg. 118
X-Sec. No. ____ Date ____ Date ____ Notes Chkd. ____ Notes ____
Checked ____ Date ____ Date ____ Date ____
Survey of Civic Ctr. Pedestrian Bridge
Survey by J. C. Johnson
Indexed ____

STATION	B. S.	H. I.	F. S.	ELEV.		
					TBM 9 Elev. 329.692 (1823 75)	36
TBM 9				329.69'		
U-5	9.83' Sq.	19.56	7.00 Sq.		4.00' □	
Bot Ftg.	N.W. ②	330.19'	C-4.52'	325.67'	325.67' Grade	
Top "				326.83'	326.83' "	
" Ped.				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.00	329.00' "	
U-6	10.67' Sq.	20.75	7.00 Sq.		4.00' □	
Bot. Ftg.	2' NE	330.11	C-4.61	325.50'	325.50' Grade	
Top. "				326.83'	326.83' "	
" Ped.				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.08'	329.08' "	
U-7	14.00 Sq.	25.46	8.00' □		5.00' □	
Bot Ftg.	SW ②	330.19'	C-5.52'	324.67'	324.67' Grade	
Top "				326.67	326.67' "	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	



11 OK



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STATION	B. S.	H. I.	F. S.	ELEV.			
U-8	14.33 Sg.	25.92'	8.00'a		5.00'a		
Bot. Flg.	N.E. ②	329.93	C-5.26	324.67	324.67'	Grade	OK ok 4" OK
Top "				326.83	326.83'	"	1'-1" 1'-1"
" Ped				328.62	328.62'	"	4"
TRAY				328.33	328.33'	"	
Top Bolt				329.25	329.25'	"	
U-9	13.33'a	24.51	8.00'a		5.00'a		
Bot. Flg.	N.E. ②	329.81	C 4.98	324.83	324.83'	Grade	OK ok 4" OK
Top. "				326.67	326.67'	"	1'-0" 1'-0"
" Ped				328.62	328.62'	"	4"
TRAY				328.33	328.33'	"	OK
Top Bolt				329.21	329.21'	"	
U-10	13.00'a	24.04'	8.00'a		5.00'a		
Bot. Flg.	N.E. ②	330.17	C-5.17	325.00	325.00'	Grade	ok
Top "				326.83	326.83'	"	OK OK
" Ped				328.62	328.62'	"	"
TRAY				328.33	328.33'	"	ok
Top Bolt				329.17	329.17'	"	

Profile No.____ Notes Rec.____ Plotted____ Job No. 7003-01 Division No.____ F. B. 22795 Pg. 119
X-Sec. Date____ Notes Chkd.____ Date____ Survey of Sewer Gen. Const. (Bid)
Notes Date____ Checked____ Date____ Survey by____ Notes____ Date____
No.____ Date____ Map No.____ Indexed by Jerry Johnson

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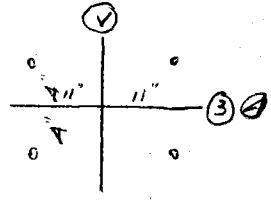
F. B. 2275 Pg. 120 | Job No. 7002-1 Division No. | Notes Red. | Plotted | Profile No.
Survey of Sta. Gr. Atm Bldg | Date | Date | X-Sec. No.
Survey by C. Johnson | Notes | Notes Chkd. | Checked
Indexed | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
U-11	14.00'	25.46'	8.00'		5.00'	
Bot Flg	N.E. ②	339.12	C 5.45	324.67	324.67' Grade	OK OK 4" OK
"				326.67	326.67' "	1'-1" 1'-1"
Pad				328.62	328.62' "	4"
TRAY				328.33	328.33' "	OK
Top Bolt				329.21	329.21' "	
U-12	12.83'	23.80'	8.00'		5.00'	
Bot Flg.	②NE Cor	330.15	C 5.15	325.00	325.00' Grade	
Top "				326.67	326.67'	OK 4" OK
" Pad				328.62	328.62' Grade	1'-0" 1'-0"
TRAY				328.33	328.33'	OK 4"
Top Bolt				329.17	329.17'	
V-3	9.33 Sq	18.85	7.00'		4.00'	
Bot. Flg.	NE ② NIT	333.69	C 7.86	325.83	325.83' Grade	
Top "				326.83	326.83' "	
" Pad				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				328.96	328.96' "	



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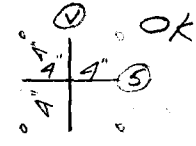
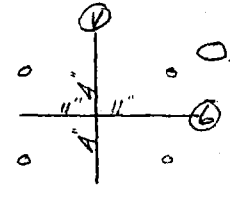
Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
V-4	10.17' Sq	20.04	7.00'⌀		4.00'⌀		Bolt's Same as ③
Bot. Ftg.	S.E. ②	329.95' C-	4.28'	325.67'	325.67'	Grade	
Top				27.00'	327.00'	"	OK
" Ped				28.62'	328.62'	"	
TRAY				28.33'	328.33'	"	
Top Bolt				29.00'	329.00'	"	
V-5	9.83' Sq	19.56	7.00'⌀		4.00'⌀		
Bot. Ftg.	N.E. ②	330.03' C-	4.36'	325.67'	325.67'	Grade	
Top "				326.83'	326.83'	"	OK
" Ped				328.62'	328.62'	"	
TRAY				328.33'	328.33'	"	
Top Bolt				329.00'	329.00'	"	
V-6	10.67' Sq.	20.75	7.00'⌀		4.00'⌀		
Bot. Ftg.	2' off NW.	330.11	C 4.61	325.50'	325.50'	Grade	
Top. "				326.83'	326.83'	"	OK
" Ped				328.62'	328.62'	"	
TRAY				328.33'	328.33'	"	
Top Bolt				329.08'	329.08'	"	





Profile Notes Red. ____ Plotted ____ Job No. 2005.01 Division No. ____ F. B. 2275 Pg. 121
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible]

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.			
V-7	14.00' Sq.	25.46	8.00'#		5.00'#		
Bot Ftg.	SW (2)	330.05'	C-5.38	324.67'	324.67'	Grade	ok, 1'-0" ✗4" ok 1'-0"
Top "					326.67'		
" Ped					328.62'		✗4"
TRAY					328.33'		
Top Bolt					329.21'		
V-8	13.33' Sq.	24.51	8.00'#		5.00'#		
Bot Ftg.	N.E. (2)	329.90	C-5.07	324.83	324.83'	Grade	
Top "				326.67	326.67'	"	✗1
" Ped				328.62	328.62'	"	ok " ok
TRAY				328.33	328.33'	"	✗1
Top Bolt				329.21	329.21'	"	
V-9	13.17' Sq.	24.28	8.00'#		5.00'#		
Bot. Ftg.	N.E. (2)	330.02	C 5.19	324.83	324.83'	Grade	ok
Top "				326.67	326.67'	"	ok ✗ ok
" Ped				328.62	328.62'	"	1° " 1°
TRAY				328.33	328.33'	"	✗
Top Bolt				329.21	329.21'	"	ok

F. B. 2275 PG. 122

Job No. 700501 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr. Auto Bldg. Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
V-10	13.17'□	24.28'	8.00'□		5.00'□	
Bot. Ftg.	N.E. ②	330.23	C-5.40	324.83	324.83' Grade	OK OK 4" OK
Top "				326.67	326.67' "	1'-0" 1'-0"
" Ped				328.62	328.62' "	OK 4"
TRAY				328.33	328.33' "	
Top Bolt				329.21	329.21' "	
V-11	13.23'□	24.51'				
Bot. Ftg.	N.E. ②	330.37	C-5.34	324.83	324.83' Grade	OK
Top "				326.67	326.67' "	OK 4" OK
" Ped				328.62	328.62' "	1'0" " 1'0"
TRAY				328.33	328.33' "	4"
Top Bolt				329.21	329.21' "	OK
V-12	12.83'□	23.80'	8.00'□		5.00'□	
Bot. Ftg.	② NE Cor	330.22	C5.22	325.00	325.00' Grade	
Top "				326.67	326.67' "	OK " OK
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.17	329.17' "	

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 PG. 123
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson Date ____

76298 S & E #307—7-55

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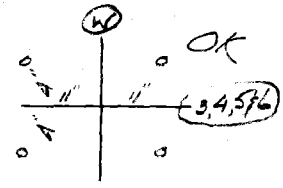
STATION	B. S.	H. I.	F. S.	ELEV.		
W-3	9.67 Sq.	19.33	7.00'□		4.00'□	
Bot Ftg.	SW (2) N&T	330.14	C-4.31'	325.83'	325.83' Grade	
Top "				27.00'	327.00' "	
" Ped				28.62'	328.62' "	
TRAY				28.33'	328.33' "	
Top Bolt				329.00'	329.00' "	
W-4	10.33 Sq.	20.26	7.00'□		4.00'□	
Bot Ftg.	SW (2) N-T	329.91	C-4.24'	324.50'	324.50' ~~325.67'~~ Grade	
Top "				27.00'	327.00' "	
" Ped				28.62'	328.62' "	
TRAY				28.33'	328.33' "	
Top Bolt				329.00'	329.00' "	
W-5	10.17 Sq.	20.04	7.00'□		4.00'□	
Bot. Ftg.	SE (2) N&T	330.03	C-4.36'	325.67	325.67' Grade	
Top "				327.00'	327.00' "	
" Ped				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.00'	329.00' "	



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F. B. 2375 Pg. 124 Job No. 700501 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.
Survey by Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76298 S & E #307—7.

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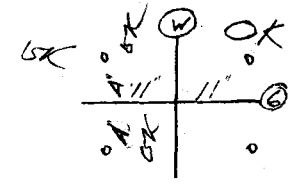
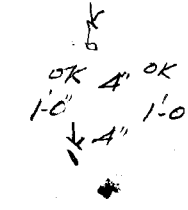
STATION	B. S.	H. I.	F. S.	ELEV.		
W-6	10.67' Sq.	20.75	7.00'□		4.00'□	
Bot. Ftg.	(SW 2')	329.87	C 4.37	325.50'	325.50'	Grade
Top "				326.83'	326.83'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.08	329.08'	"
W-7	13.33' Sq.	24.51	8.00'□		5.00'□	
Bot. Ftg.	SW (2)	329.92'	C 5.09	324.83'	324.83'	Grade
Top "				326.67	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
W-8	13.67' Sq.	24.99	8.00'□		5.00'□	
Bot. Ftg.	(2) NE Cor.	329.87	C 5.04	324.83	324.83'	Grade
Top "					326.83'	
" Ped				328.62	328.62'	"
TRAY					328.33'	
Top Bolt					329.21'	





Profile Notes Red. _____ Plotted _____ Job No. 7005.01 Division No. _____ F. B. 2275 Pg. 125
No. _____ Date _____ Date _____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. _____ Checked _____ Survey by _____ Notes _____ Date _____
No. _____ Date _____ Date _____ Map No. _____ Indexed C. Johnson Date _____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
W-9	13.00 Sq	24.04	8.00 ID		5.00 ID	
Bot. Ftg.	② NE Cor.	330.11	C5.11	325.00	325.00' Grade	
Top "				326.83	326.83'	OK OK
" Pad				328.62	328.62' "	1'-0" 4" 1'-0"
TRAY				328.33	328.33'	4"
Top Bolt				329.17	329.17'	
W-10	13.33 ID	24.51'	8.00 ID		5.00 ID	
Bot. Ftg.	② NE Cor	330.28	C5.45	324.83	324.83' Grade	
Top				326.67	326.67'	OK
" Pad				328.62	328.62' "	OK OK
Tray				328.33	328.33'	11
Top Bolt				329.21	329.21'	
W-11	13.33 ID	24.51'	8.00 ID		5.00 ID	
Bot. Ftg.	② NE Cor	330.45	C5.62	324.83	324.83' Grade	
Top "				326.67	326.67'	OK OK
" Pad				328.62	328.62' Grade	11
Tray				328.33	328.33'	
Top Bolt				329.21	329.21'	

F. B. 2275 Pg. 126

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No.

Survey [redacted] Notes Chkd. Checked X-Sec.

Indexed Date Date No.

76298 S & E #307—7-58

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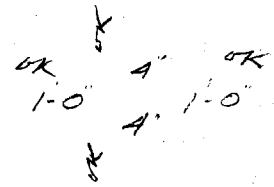
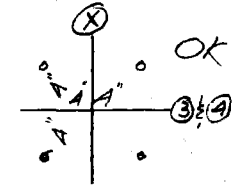
STATION	B. S.	H. I.	F. S.	ELEV.		
					TBM "Q" EL 329.692' FB 2275-36	
TBM "Q" (Fd)				329.69		
W-12	12.83' ☐	23.80'	8.00' ☐		5.00' ☐	
Bot Ftg.	② NE Co	330.28	C 5.28	325.00	325.00' Grade	
Top "				326.67	326.67'	
" Ped				328.62	328.62' "	
TRAY				328.33	328.33'	
Top Bolt				329.17	329.17'	
X-3	8.56' Sq.	17.68	7.00' ☐		4.00' ☐	
Bot Ftg.	NW ② NET	331.78'	C 5.78'	326.00'	326.00' Grade	
Top "				327.00'	327.00' "	
" Ped				28.62'	328.62'	
TRAY				28.33'	328.33'	
Top Bolt				328.92'	328.92'	
X-4	9.67' Sq.	19.33	7.00' ☐		4.00' ☐	
Bot Ftg.	N.E. ② NET	332.23'	~~C 6.40'~~	323.13'	323.13' ~~325.83'~~ Grade	
Top "				27.00'	327.00' "	
" Ped				28.62'	328.62' "	
TRAY				28.33'	328.33' "	
Top Bolt				329.00'	329.00' "	





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Profile Notes Red.____ Plotted____ Job No. 2005.01 Division No.____ F. B. 2275 PG. 127
No.____ Date____ Date____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd.____ Checked____ Survey by____ Notes____ Date____
No.____ Date____ Date____ Map No.____ Index [illegible] C. Johnson Date____

76298 S & E #307—7-55

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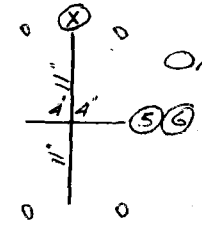
STATION	B. S.	H. I.	F. S.	ELEV.		
	Size	Diag				
X-5	9.33 Sq.	1885	7.00'⌀		4.00'⌀	
Bot Ftg.	N.E.② N.T.	332.05	C-6.22'	325.83	325.83	Grade
Top "				26.93	326.83	"
Ped				28.62'	328.62'	"
TRAY				28.33'	328.33'	"
Top Bolt				328.96	328.96'	"
X-6	9.67 Sq.	19.33'	7.00'⌀		4.00'⌀	
Bot Ftg.	NE 2'	331.97	C 6.14	325.83	325.83'	Grade
Top				327.00	327.00'	"
Ped				28.62'	328.62'	"
TRAY				28.33	328.33'	"
Top Bolt				329.04	329.04'	"
X-7	13.83 Sq.	25.22	5.00'⌀		5.00'⌀	
Bot Ftg.	2' SE	329.92	C 5.25	324.67'	324.67'	Grade
Top "				326.67'	326.67'	"
" Ped			328.62	328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.21'	329.21'	"



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F. B. 2275 PG. 128

Job No. 700501 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.

Survey by C. Johnson Notes Chkd. Checked

Indexed Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
X-8	13.17' Sq.	24.28	8.00'□		5.00'□	
Bot. Ftg.	N.E. 2'	N&T 329.95	C-5 12	324.83	324.83' Grade	
Top "				326.67'	326.67' "	0 4" OK
" Ped				328.62	328.62' "	1'-0" 1'-0"
TRAY				328.33	328.33' "	4"
Top Bolt				329.21	329.21' "	
X-9	12.67' Sq	23.57	8.00'□		5.00'□	
Bot. Ftg.	N.E. 2'	N&T. 330.02	C-5 02	325.00	325.00' Grade	0 " OK
Top "				326.67'	326.67' "	
" Ped				328.62	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.17'	329.17' "	
X-10	12.67□	23.57	8.00'□		5.00'□	
Bt. Ftg.	N.E. 2'	N&T. 330.25	C-5 20	325.00'	325.00' Grade	
Top "				326.67'	326.67' "	0 " OK
" Ped				328.62	328.62' "	
TRAY				328.33	328.33' "	
Top Bolt				329.17'	329.17' "	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 129
Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Index ____ Date ____

76298 S & E #[illegible]—7-55

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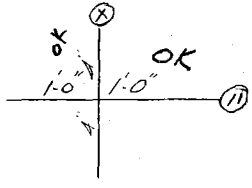
STATION	B. S.	H. I.	F. S.	ELEV.		
		Diag.				
X-11	13.00 □	24.04	8.00'□		5.00'□	
Bot Ftg	NE 2	N&T. 330.28	C-5 [illegible]	325.00'	325.00	Grade
Top "				326.83'	326.83'	"
" Ped.				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.17'	329.17'	"
X-12	12.83 □	23.80	8.00'□		5.00'□	
Bot. Ftg	N.E. 2'	N&T. 330.32	C-5 [illegible]	325.00	325.00	Grade
Top "				326.67'	326.67'	"
" Ped				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.17'	329.17'	"
Y-7	12.00' Sq.	22.63	7.00'□		4.00'□	
Bot. Ftg.	2' S.W.	329.75	C 4 5 8	325.17'	325.17'	Grade
Top "				327.00'	327.00'	Grade
" Ped				328.62'	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.12	329.12'	"



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F. B. 2275 Pg. 130

Job No. 7005.01 Division No. Notes Red. Plotted Profile

Survey of Civic Ctr Adm Bldg Date Date No.

Survey by C. Johnson Notes Chkd. Checked X-Sec.

Indexed Date Date No.

76298 S & E #307—7-55

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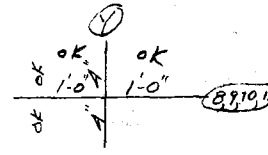
STATION	B. S.	H. I.	F. S.	ELEV.		
Y-8	13.00 Sq.	Diag 24.04	8.00'0		5.00'0	
Bot Ftg.	SE (2)	329.86'	C-4.86	325.00	325.00'	Grade
Top "				326.83	326.83'	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.12	329.17'	
Y-9	13.33 Sq.	24.51	8.00'0		5.00'0	
Bot. Ftg	SE (2)	330.12	C-5.29'	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Pad				328.62	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"
Y-10	13.33'0	24.51'	8.00'0		5.00'0	
Bot Ftg.	SE (2)	330.07'	C-5.24'	324.83	324.83'	Grade
Top "				326.67	326.67'	"
" Pad				328.67	328.62'	"
TRAY				328.33	328.33'	"
Top Bolt				329.21	329.21'	"



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Profile Notes Red. Plotted Job No. 2025-61 Division No.
No. Date Date Survey of Civic Ctr Aqua Blvd
X-Sec. Notes Chkd. Checked Survey by Notes
No. Date Date Map No. Index C. John Date
Date

F. B. 2275 Pg. 131

76298 S & E #807—7-55

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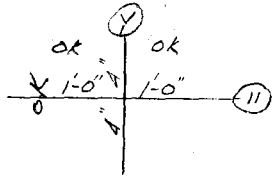
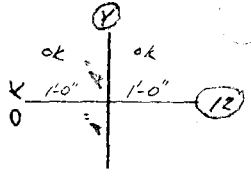
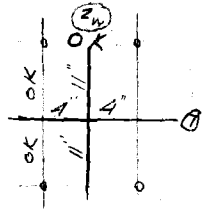
STATION	B. S.	H. I.	F. S.	ELEV.		
Y-11	13.00'ta	24.04'	8.00'ta		5.00'ta	
Bot Ftg.	SE (2)	330.16'	C-5.16'	325.00'	325.00' Grade	
Top "				326.88'	326.88' "	
" Ped				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.17'	329.17' "	
Y-12	12.00'ta	22.63'	7.00'ta		4.00'ta	
Bot. Ftg.	N.B.2'	330.05	C 4.88	325.17'	325.17' Grade	
Top "				327.00'	327.00' "	
" Ped.				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.12'	329.12' "	
Zw-7	10.67'sq	20.75	7.00'ta		4.00'ta	
Bot Ftg.	S.W.2'	N.B. 320.05	C-4.88	325.56'	325.56' Grade	
Top "				326.88'	326.88' "	
" Ped				328.62'	328.62' "	
TRAY				328.33'	328.33' "	
Top Bolt				329.04'	329.04' "	







F. B. 2225 Pg. 132

Job No. 7285 Division No. Glen Cliff Area Bldg.

Survey of

Survey by C. Johnson

Indexed

Profile No. X-Sec. No.

Plotted Date Notes Red. Date Notes Chkd. Date Checked Date Notes Date

76298 S & E #307—7-55

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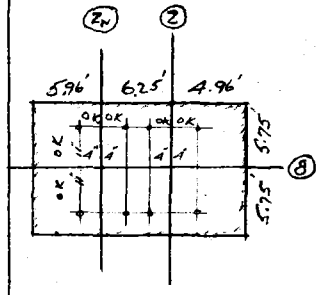
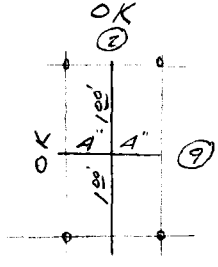
STATION	B. S.	H. I.	F. S.	ELEV.		
Combined Z_W-8	17.17' X 11.50'	13.25' X 7.00'			10.25' X 4.00'	
Bot Ftg.	S W 2. N.W 2'	329.88 N&T 329.72	C 4.71 C-4.55	325.17'	325.17'	Grade
Top "				326.83'	326.83'	"
" Ped				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt Z-8				329.08'	329.08'	"
Top Bolt				329.00'	329.00'	"
Z-9	13.33 Sq.	24.51'	8.00'#		5.00'#	
Bot. Ftg.	SW (2)	330.05'	C-5.22'	324.83'	324.83'	Grade
Top "				326.67'	326.67'	"
" Ped.				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.21'	329.21'	"





Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. ____ F. B. 2275 Pg. 133
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible]

76298 S & E #307—7-55

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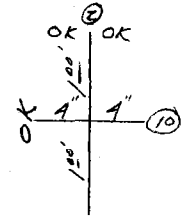
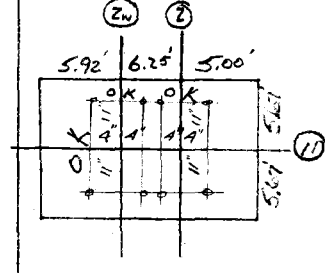
STATION	B. S.	H. I.	F. S.	ELEV.		
Z-10	13.33'□	24.51'	8.00'□		5.00'□	
Bot Ftg.	NW (2)	330.05'	C-5.22'	324.83'	324.83'	Grade
Top "				326.67'	326.67'	"
" Ped				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.21'	329.21'	"
Zw-11	17.17'X11.33'		13.25'X 7.00'		10.25'X 4.00'	
Bot Ftg.	N.W. 2'	329.09	C-4.82	325.17'	325.17'	Grade
Top "				326.83'	326.83'	"
" Ped.				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.08'	329.08'	"
Z-11						
Top Bolt				329.00'	329.00'	"

Combined





F. B. 2275 Pg. 134 Job No 7005.01 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.
Survey by Notes Chkd. Checked
Indexed C. Johnson Date Date No.

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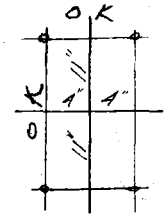
STATION	B. S.	H. I.	F. S.	ELEV.		
Z_w-12	10.67'□	20.75'	7.00'□		4.00'□	
Bot Ftg	2' N.E.	331.64	C 6.14	325.50'	325.50'	Grade
Top "				326.83'	326.83'	"
" Pat				328.62'	328.62'	"
TRAY				328.33'	328.33'	"
Top Bolt				329.04'	329.04'	"



Profile Notes Red. ____ Plotted ____ Job No. 7005101 Division No. ____ F. B. 2275 Pg. 135
No. ____ Date ____ Date ____ Survey of Civic Ctr Adm 63609
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76298 S & E #307—7-55

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

– Footing Changes –

Letter to Webb & White – Att. Mr. Brett; Mr. Lambie & Mr. Mohn. on Sept 25 1957 – Changes due to Increased Elevator speed.

Letter Signed by J.E. Stanton – Architect for L.A. Co.

the following Footing Elevs were changet

Ftg	Elev Bot Ftg	Elev. Top Ftg.
N-9	318.33	321.83
O-8	318.16	321.83
O-9	318.16	321.83
G9-N	306.50	310.33
G-9	307.00	310.33
R-9	318.50	321.83

F. B. 2275 Pg. 136 Job No. 700501 Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg. Date Date No.
Survey [redacted] Notes Notes Chkd. Checked X-Sec.
Indexed Date Date Date No.

Notes Ck'd by	Survey of CIVIC CTR ADM BLDG
Map No.	JN 7005.01 Tape 135 Std 84 °F
Office Work	Surveyed by A.S. Curtis
Checked	Notes ETM Jr. Date 10/57
Date	Indexed J. C. Johnson 1-28-58

F. B. 2275 Pg. 137

JN 7005.01

CIVIC CTR. ADMINISTRATION BLDG.

CENTERLINE

&

AXIS LINE LOCATIONS

Curtis
Mankey
Love
Rodriguez

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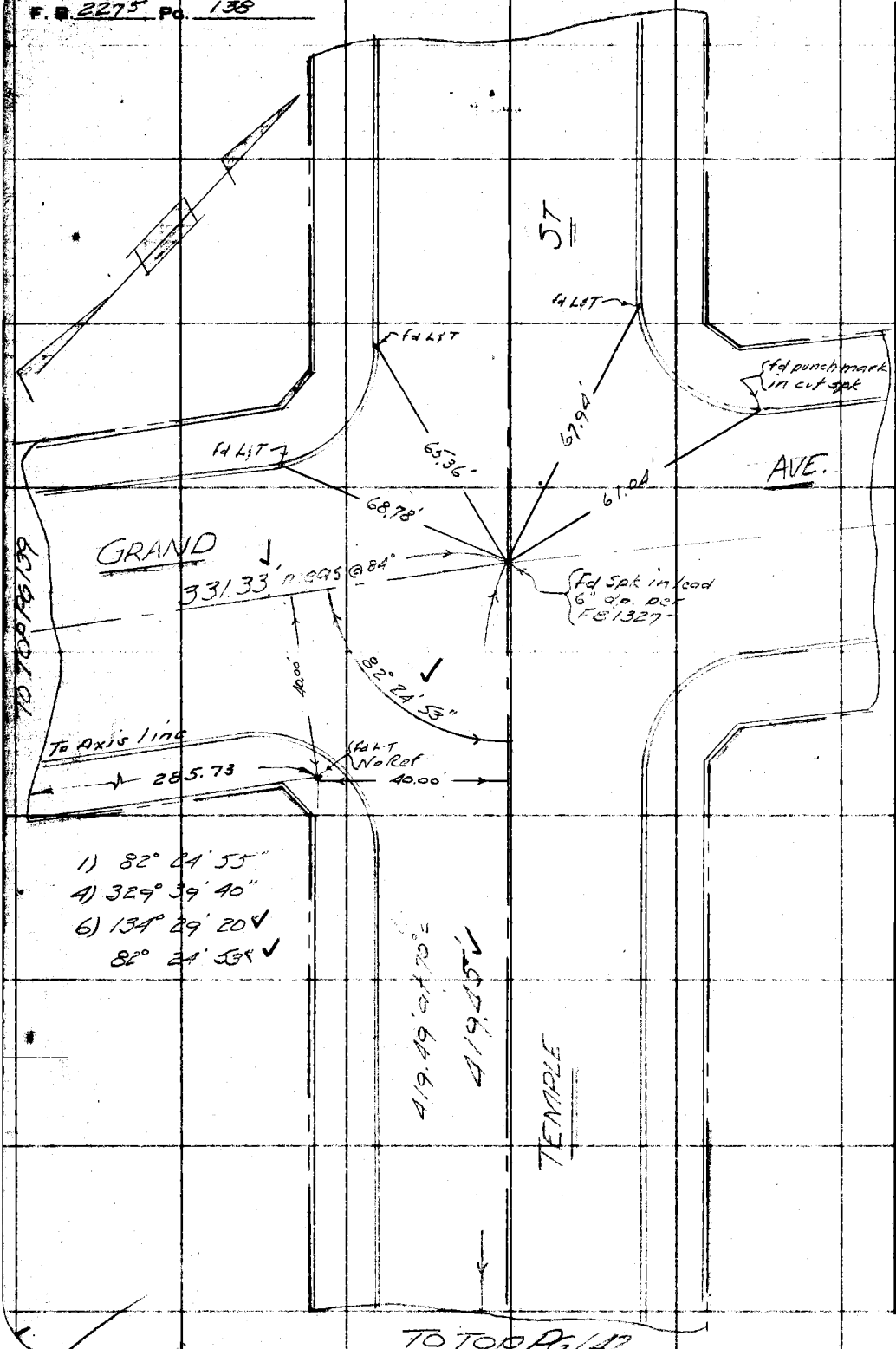
76F309S S&E #247 1-56

F. B. 2275 Pg. 138



W.S. 9, E-2

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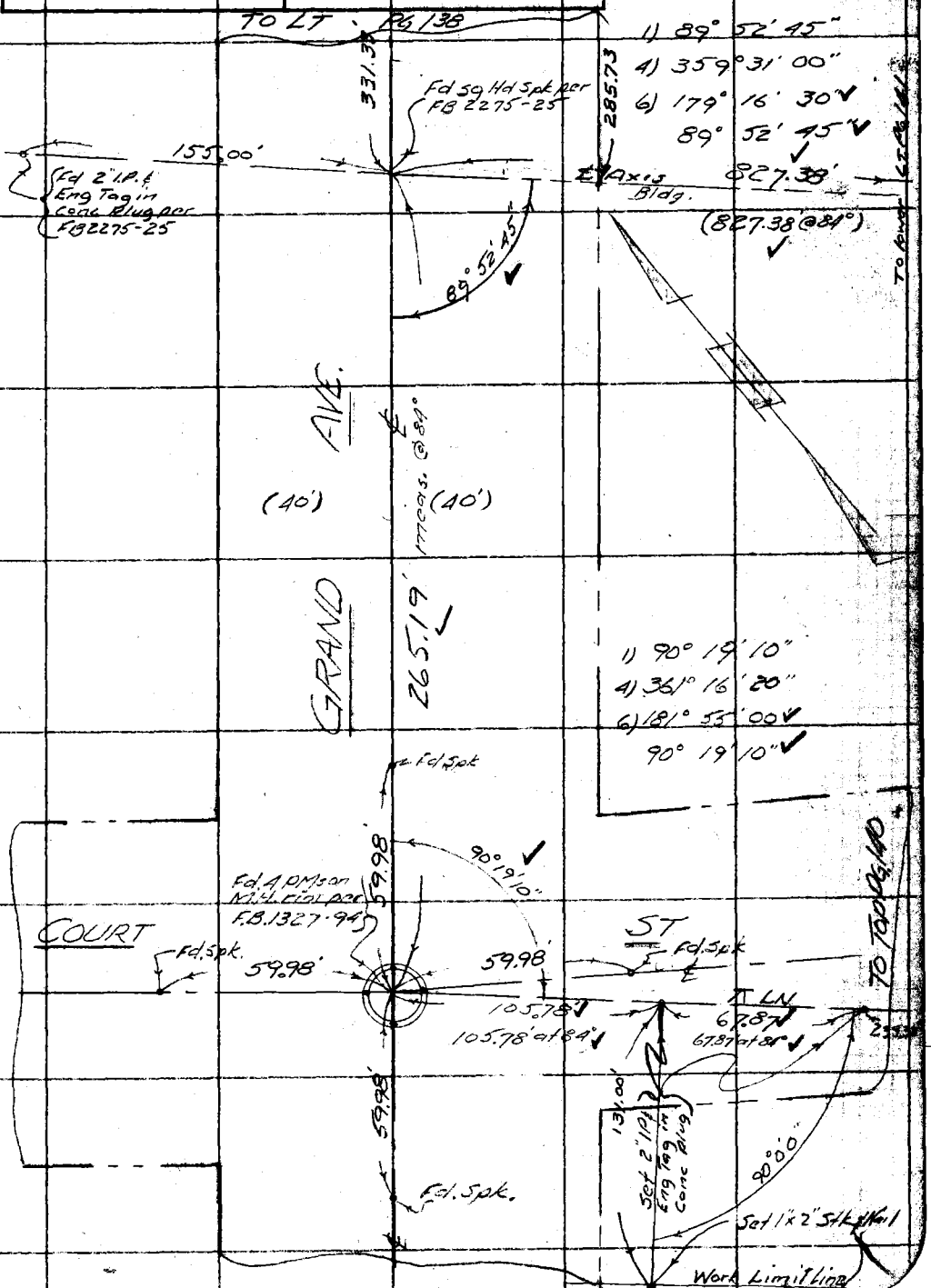
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Civic Ctr Adm Bldg
JN 7005.01 Tape 135 Std 84° °F
Surveyed by AJ Curtis
Notes EFM Jr Date 10/57
Indexed K. C. Johnson

F. B 2275 Pg. 139

W.S.9, D-2



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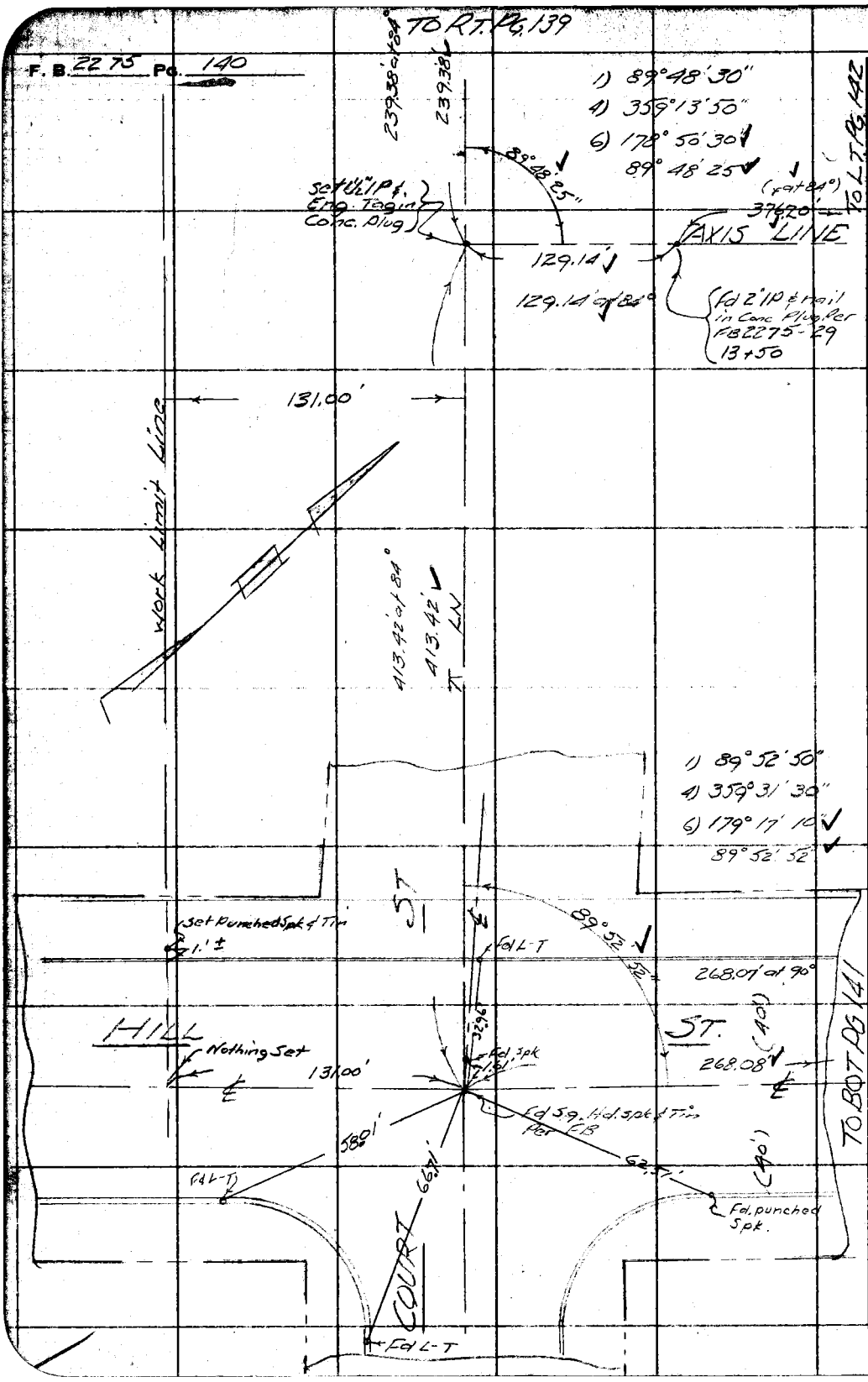
76F309S SAE #247 1-56

F. B. 2275 Pg. 140



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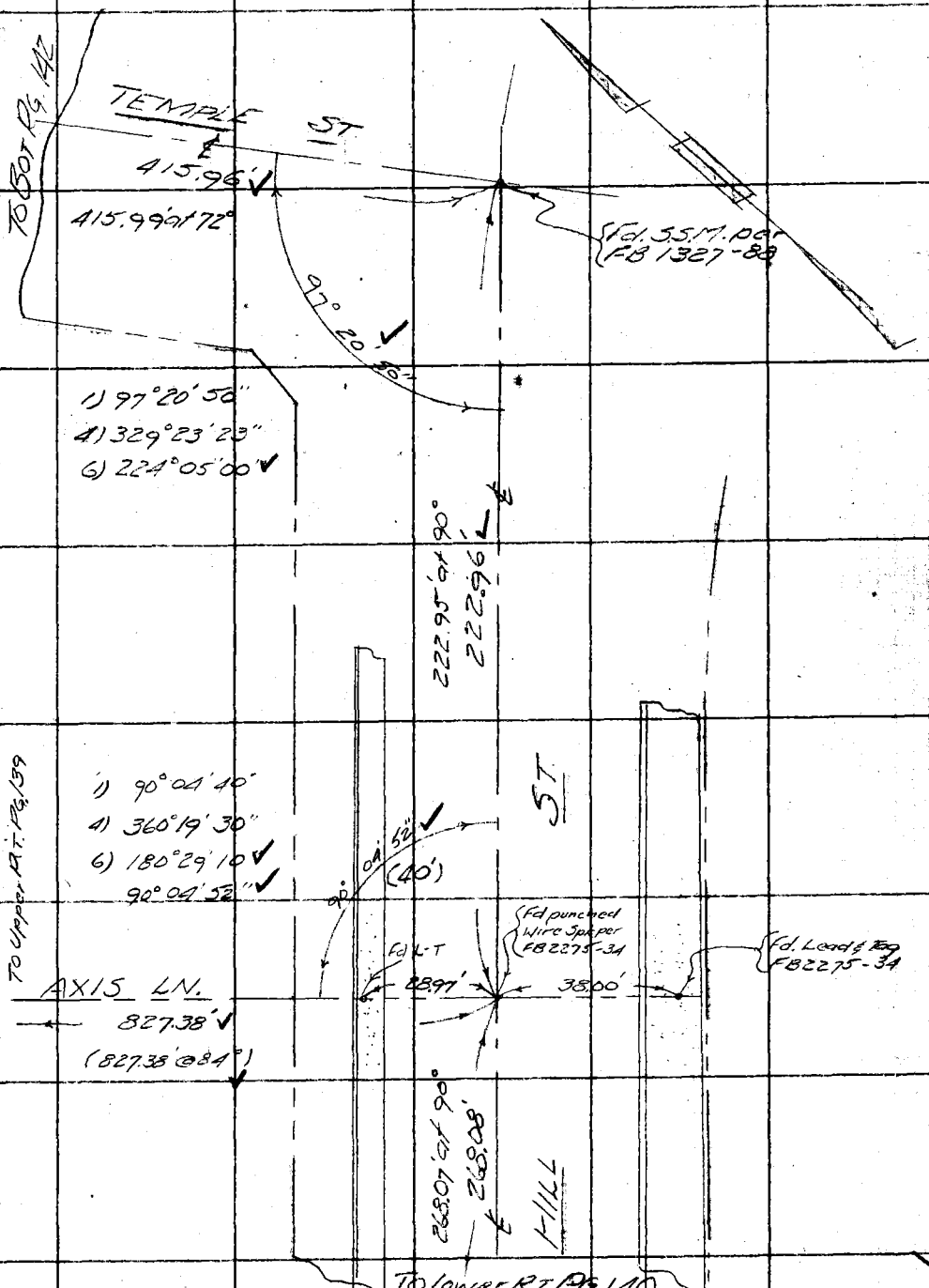
Notes Ck'd by	Survey of Civic Ctr Adm Bldg
Map No.	JN 7005.01 Tape 135 Std 84 °F
Office Work	Surveyed by Curtis
Checked	Notes ETM Jr. Date 10-57
Date	Indexed J. C. Johnson

F. B. 2275 Pg. 141

W.S. 9, E-3



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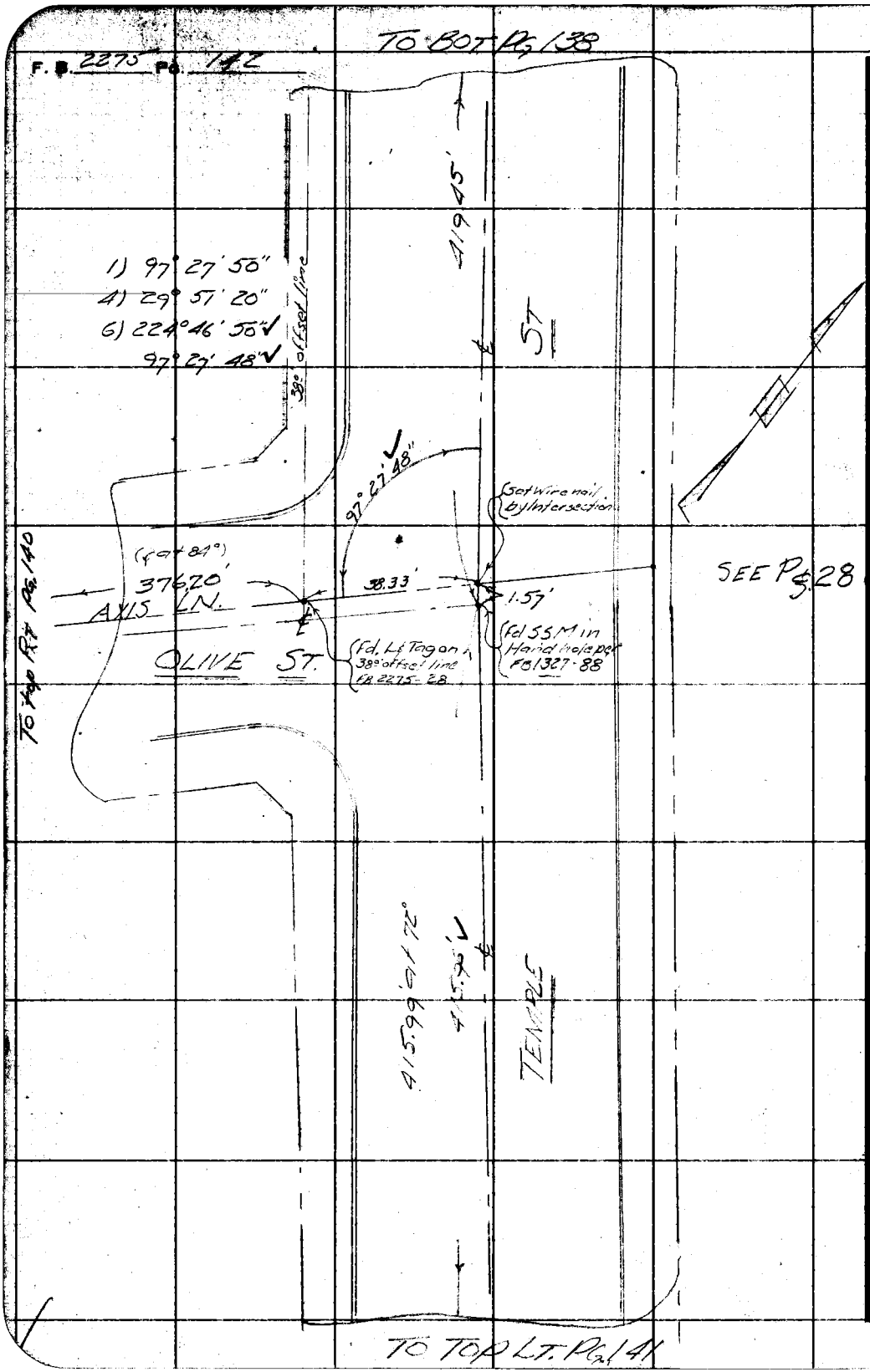
76F3098 S&E #247 1-56

F. B. 2275 Pg. 142



WS. 91, E-2

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Notes Ck'd by	Survey of Civic Ctr Adm. Bldg.
Map No.	JN 7005.01 Tape Std °F
Office Work	Surveyed by Curtis
Checked	Notes ETM Jr. Date Oct. '57
Date	Indexed A. C. Johnson 1-28-58

F. B. 2275 PG. 143

JN 7005.01

CIVIC CENTER ADM. BLDG.

HORIZONTAL EARTH MOVEMENT

STUDY

TEMPLE ST. SO. (side)

between

GRAND AVE. & OLIVE ST.

Curtis
Mankey
Love
Rodriguez

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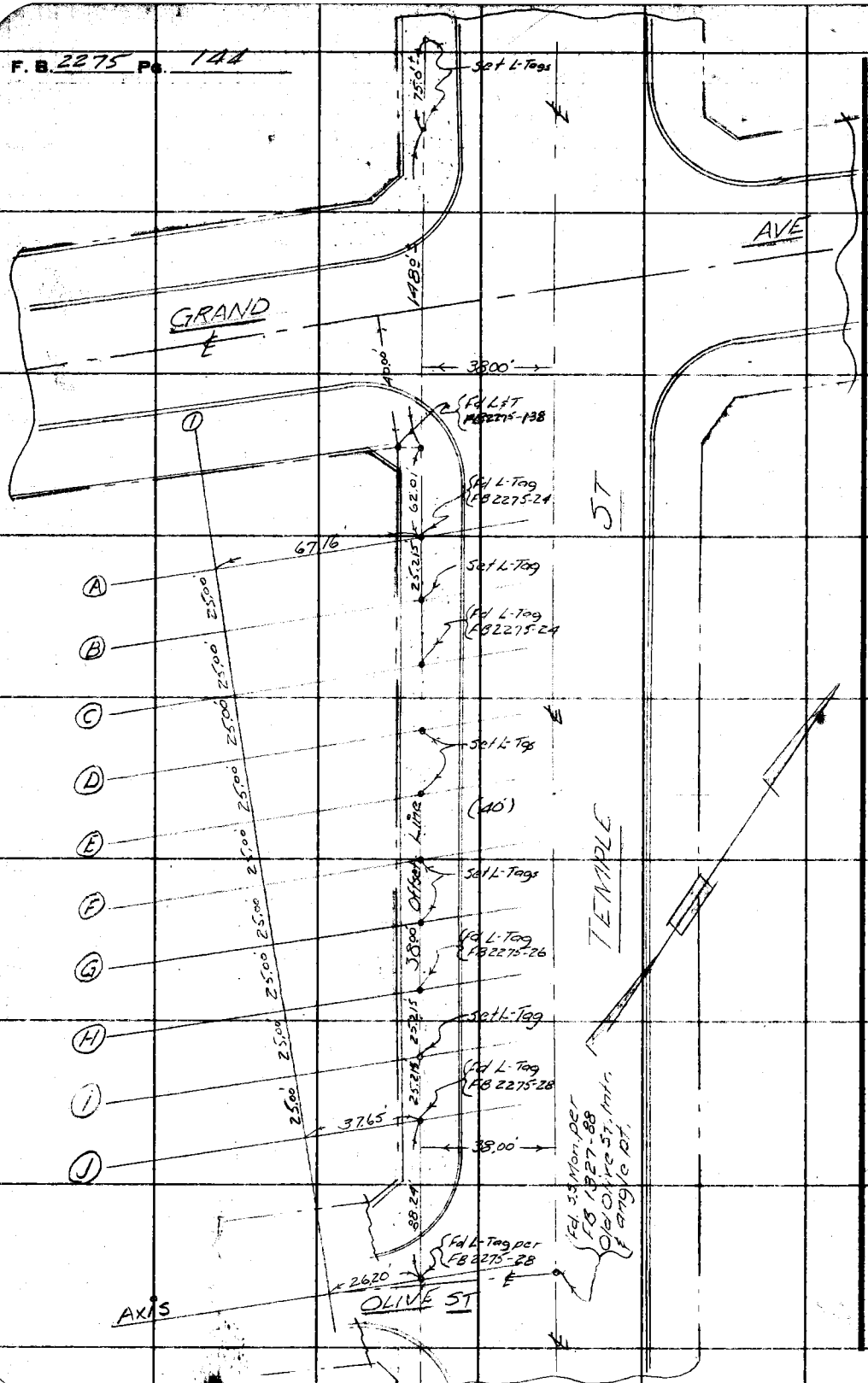
76F3095 S&E #247 1-56

F. B. 2275 Pg. 144



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76F3098 S&E #247 1-56

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LINE CHECK

STATION	OCT 21, '57	OCT. 28, '57	NOV 4, '57	DEC 9-57	Dec 16-57
38' line & "A"	On line	on line	On line	on line	on line
" "B"	" "	" "	" "	" "	" "
" "C"	" "	" "	" "	" "	" "
" "D"	" "	" "	" "	" "	" "
" "E"	" "	" "	" "	" "	" "
" "F"	" "	" "	" "	" "	" "
" "G"	" "	" "	" "	" "	" "
" "H"	" "	" "	" "	" "	" "
" "I"	" "	" "	" "	" "	" "
" "J"	" "	" "	" "	" "	" "

cont. on Pg. 146

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

Survey of Civic Ctr. Adm. Bldg.
JN 7005.01 Tape Std °F
Surveyed by Curtis
Notes ETM, Jr. Date Oct 57
Indexed J. C. Johnson

F. B. 2275 Pg. 145

See pg. 154 for Verticals

STATION	MARCH 7, '58
38.0' LN & A	ON LINE
" " B	0.010 South of LN.
" " C	0.010' South of LN.
" " D	0.025' South of LN
" " E	0.020' " " "
" " F	0.015' " " "
" " G	0.005' " " "
" " H	0.005' " " "
" " I	ON LINE
" " J	" "

F. B. 2275 Pg. 146

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Profile No.	Notes Red.	Plotted	Job No. 7005.01	Division No. 10
	Date	Date	Survey of Civic Ctr. Adm Bldg	
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes ETM Date Oct. 57
	Date	Date	Map No.	Indexed C. Johnson Date

F. B. 2275 Pg. 147

JN 7005.01
CIVIC CENTER ADM BLDG.
VERTICAL EARTH MOVEMENT
STUDY
TEMPLE ST. SO. (side)
between
GRAND AVE & OLIVE ST

Oct 21 - 1957

Curtis
Mankey
Love
Rodriguez

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

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76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	(Oct. 21 - 1957)
BM #11				376 323	BM #11 EL 376.323' F.B. 770-38 Temple & Olive S.W.Cor. Cut Spk. in walk 5' west & 2' South of West end S.W.C.R.
	8.373	384.696			
T.P.			1.901	382.795	T.P.
	+7.804	390.599			
PT #A			2.439	388.160	PT #A. T.P.
	2.126	390.286			
PT #B			3.284	387.002	PT #B
" #C			4.373	385.913	PT #C
" #D			5.524	384.762	PT #D
" #E			6.664	383.622	PT #E
PT. #F			7.870	382.416	" "F" T.P.
	2.349	384.765			
PT #G			3.442	381.323	PT #G
" #H			4.653	380.112	" #H
" #I			5.901	378.864	" #I
" #J			6.901	377.864	" #J
B.M. #11			8.441	376.324	BM (See above)

F. B. 2275 Pg. 148 Job No. 7005.01 Division No. 10 Notes Red. Plotted No. Profile
Survey of Civic Ctr. Admn. Bldg Date Date X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked No.
Indexed C. Johnson Date Date Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	(Oct. 28 — 1957)	
BM #11				376,323	BM #11 Elev. 376.323 pg-148	
	7.912	384.235				
T.P.			1.441	382.794	TP	
PT #A	7.643	390.437	2.278	388,159	PT #A El. per pg-148	Lead & Tag
	2.531	390.690				
PT #B			3.689	387.001	PT #B	"
PT #C			4.777	385.913	PT #C	"
PT # D			5.930	384.760	PT #D	"
PT # E			7.072	383.618	PT #E	"
PT # F.			8.276	382.414	PT #F (T.P.)	
	2,121	384.535				
PT #G			3.210	381.325	PT #G	"
PT #H			4.422	380.113	PT #H	"
PT #I			5.671	378.864	PT #I	"
PT #J			6.673	377.862	P #J.	"
BM #11			8.210	376.325	BM #11 Elev. 376.323 pr. pg-148	

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. 10 F. B. 2275 Pg. 149
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes A56 Date Oct-28-57
No. ____ Date ____ Date ____ Map No. ____ Index No. C. John Dam

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	(NOV 4, 1957)
BM #11				376.323	BM #11 EL 376.326' FB 770-38 Temple & Olive SW Cor Cut Spk in walk 5' West & 2' South of West end S.W.C.R.
	7.301'	383.624'			
TP (PT H)			3.515'	380.109'	
	9.071'	389.180'			
PT "A" & TP			1.021'	388.159'	
" "B"			2.178'	387.002'	
" "C"			3.262'	385.918'	
" "D"			4.414'	384.766'	
" "E"			5.550'	383.630'	
" "F"			6.757'	382.423'	
PT "G"			7.852'	381.328'	
" "H" & TP			9.070'	380.110'	
	3.467'	383.577'			
"I"			4.712'	378.865'	
PT "J"			5.712'	377.865'	
BM #11			7.252'	376.325'	(See Above)

F. B. 2275 PG. 150 Job No. 7005.01 Division No. 10 Notes Red. Plotted Profile
Survey of Civic Ctr Adm. Bldg Date Date No. X-Sec.
Survey by Curtis Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	(Nov 18 - 1957)	
BM #11				376.323	BM #11 per pg 148	El. 376.323
	8.121	384.444				
TP.			1,648	382,796	T.P.	
	7,534	390,330				
PT # A			2,168	388,162	PT. #A	Lead & Tag
	1,991	390,153				
PT # B			3,149	387,004		✓
PT # C			4,237	385,916		✓
" D			5,392	384,761		✓
" E			6.533	383.620		✓
" F T.P.			7.737	382,416	T.P.	✓
	2,138	384.554				
" G			3.230	381324		✓
H			4.438	380,116		✓
" I			5.686	378868		✓
" J			6691	377.863		✓
BM #11			8 233	376.321	BM #11 (See above)	

Profile Notes Red. ____ Plotted ____ Job No. 700501 Division No. 10 F. B. 2275 Pg. 151
No. ____ Date ____ Date ____ Survey of Civic Ctr. Admin. Ctr.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date Nov - 57
No. ____ Date ____ Date ____ Map No. ____ Index C. John

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	Dec 9-1957	
B.M. #11				376.323	BM. #11 El. 376.323	per pg-148.
	8,227	384,550				
T.P.			1754	382,796	T.P.	
	6,766	389,562				
PT #A			1,400	388,162	Pt. #A	
Pt. #B			2,558	387,004	Pt #B	
Pt. #C			3,648	385,914	Pt. #C	
Pt. #D			4,800	384,762	Pt. #D	
Pt. #E.			5941	383.621	Pt. E	
Pt #F	TP		7,146	382.416	Pt #F TP	
	2,310	384.726				
Pt #G			3,401	381.325	Pt. #G	
Pt #H			4,610	380.116	Pt. #H	
Pt #I			5,855	378.871	Pt # I.	
Pt #J			6,859	377.867	Pt. #J	
BM #11			8 402	376324	BM #11 (See above)	

F. B. 2275 Pg. 152 Job No. 7005.0' Division No. 10 Notes Red. Plotted No. Profile
Survey of Civic Ctr. Adm. Bldg. Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed [redacted] C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	Dec. 16 1957	
BM #11				376.323	BM #11 El. 376.323 per pg-148	
	8.276	384.599				
T.P.			1.807	382.792		
	7.678	390.470				
P.T. #A			2.309	388.161	#A	Lead & Tag
	2.089	390.250				
PT. #B.			3.251	386.999	#B	✓
Pt. #C			4.338	385.912	#C	✓
Pt #D			5.493	384.757	#D	✓
Pt #E			6.634	383.616	#E	✓
Pt #F	T.P.		7.835	382.415	#F T.P.	✓
	2.021	384.436				
Pt #G			3.111	381.325	#G	✓
Pt #H			4.322	380.114	#H	✓
Pt #I			5.567	378.869	#I	✓
Pt #J			6.569	377.867	#J	✓
BM #11			8.110	376.326	BM #11 El. 376.323 (See above)	

Profile Notes Red. ____ Plotted ____ Job No. 7005.01 Division No. 10 F. B. 2275 PG. 153
No. ____ Date ____ Date ____ Survey of Civic Ctr. Adm. Bldg
X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date Dec. 16-57
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	MARCH 7, 1958	(Horizontal on Pg. 146)
BM #11				376.323'	BM #11 EL 376.323'	FB 2275-148
	8.195'	384.518'				
TP			1.754'	382.764'		
	7.733'	390.497'				
PT "A"			2.330	388.167'	PT "A"	
	2.277'	390.444				
"B"			3.438	387.006'	"B"	
"C"			4.529'	385.915'	"C"	
"D"			5.684'	384.760'	"D"	
"E"			6.826'	383.618	"E"	
PT "F" TP			8.024'	382.420'	"F"	
	2.334'	384.754'				
PT. "G"			3.426'	381.328'	"G"	
"H"			4.637'	380.117'	"H"	
"I"			5.885	378.879'	"I"	
"J"			6.880'	377.874'	"J"	
BM #11			8.424	376.330'	BM #11 (See Above)	

F. B. 2275 Pg. 154 Job No. Division No. Notes Red. Plotted Profile
Survey of Civic Ctr Adm Bldg Date Date No. X-Sec.
Survey by Markey Notes Markey Jr Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Notes Ck'd by	Survey of Civic Ctr Adm Bldg
Map No.	JN 7005.01 Tape Std °F
Office Work	Surveyed by Mankey Jr
Checked	Notes EFM Jr Date 11-57
Date	Indexed A. O. Johnson 1-28-58

F. B. 2275 PG. 157

JN 7005.01

CIVIC CENTER ADM BLDG.

LOCATION of CHAIN LINK FN.

East (side) Bldg. & West (side) Hill St.

Mankey
Love
Rodriguez

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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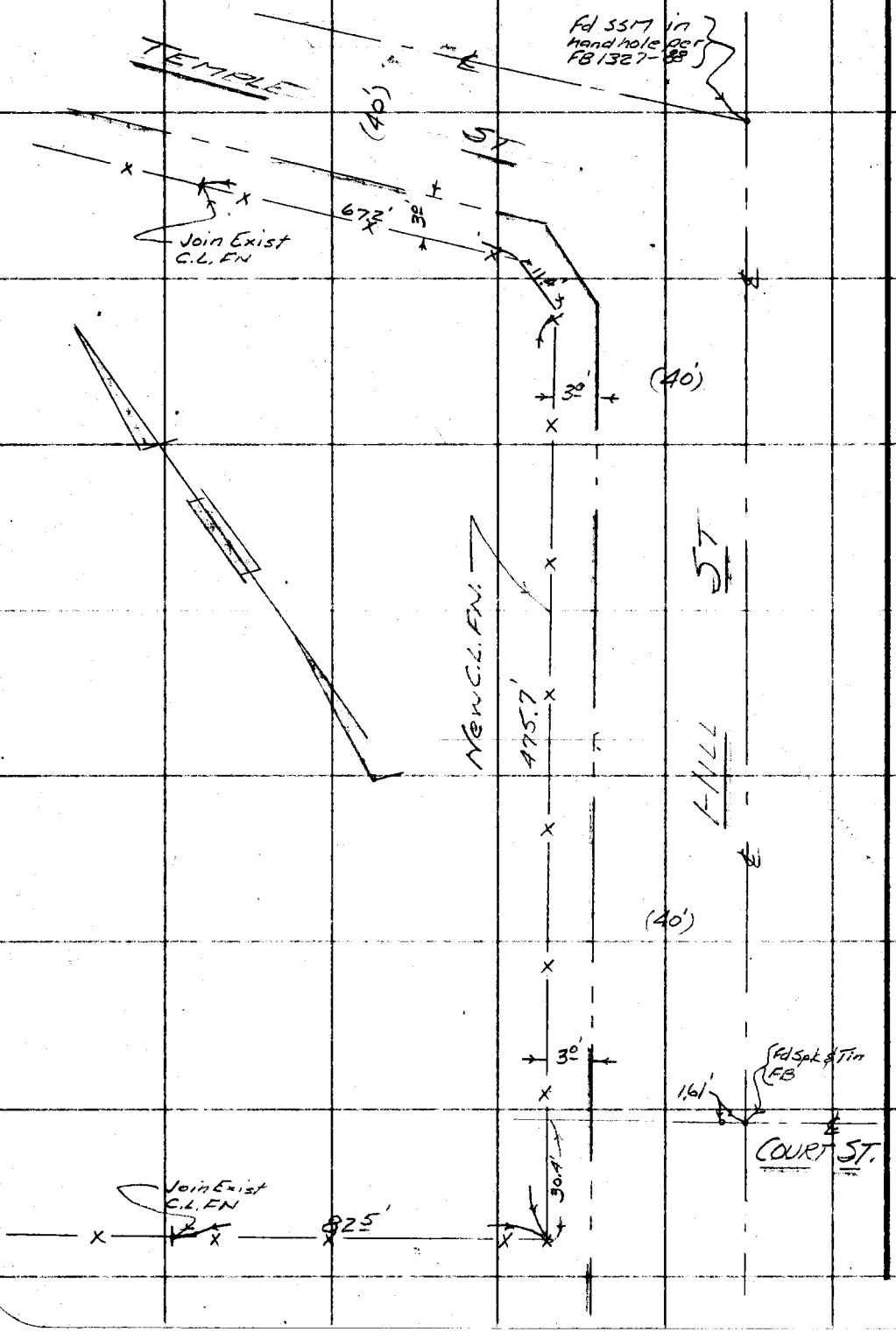
76F309S S&E #247 1-56

F. B. 2275 Pg. 158



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700 Los Angeles County Engineering Bldg.

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Notes Ck'd by	Survey of Civic Ctr Adm Bldg.	F. B 2275 PG. 159
Map No.	JN 7005.01 Tape Std °F	
Office Work	Surveyed by A.S. Curtis	
Checked	Notes ETM JC Date 11-57	
Date	Indexed A. C. Johnson	

JN 7005.01

CIVIC CENTER ADM BLDG.

Relocation of Chain Link

Fence South (side) Temple ST.

between

Grand Ave & Olive ST.

Curtis
Mankey
Love
Rodriguez
Crochon

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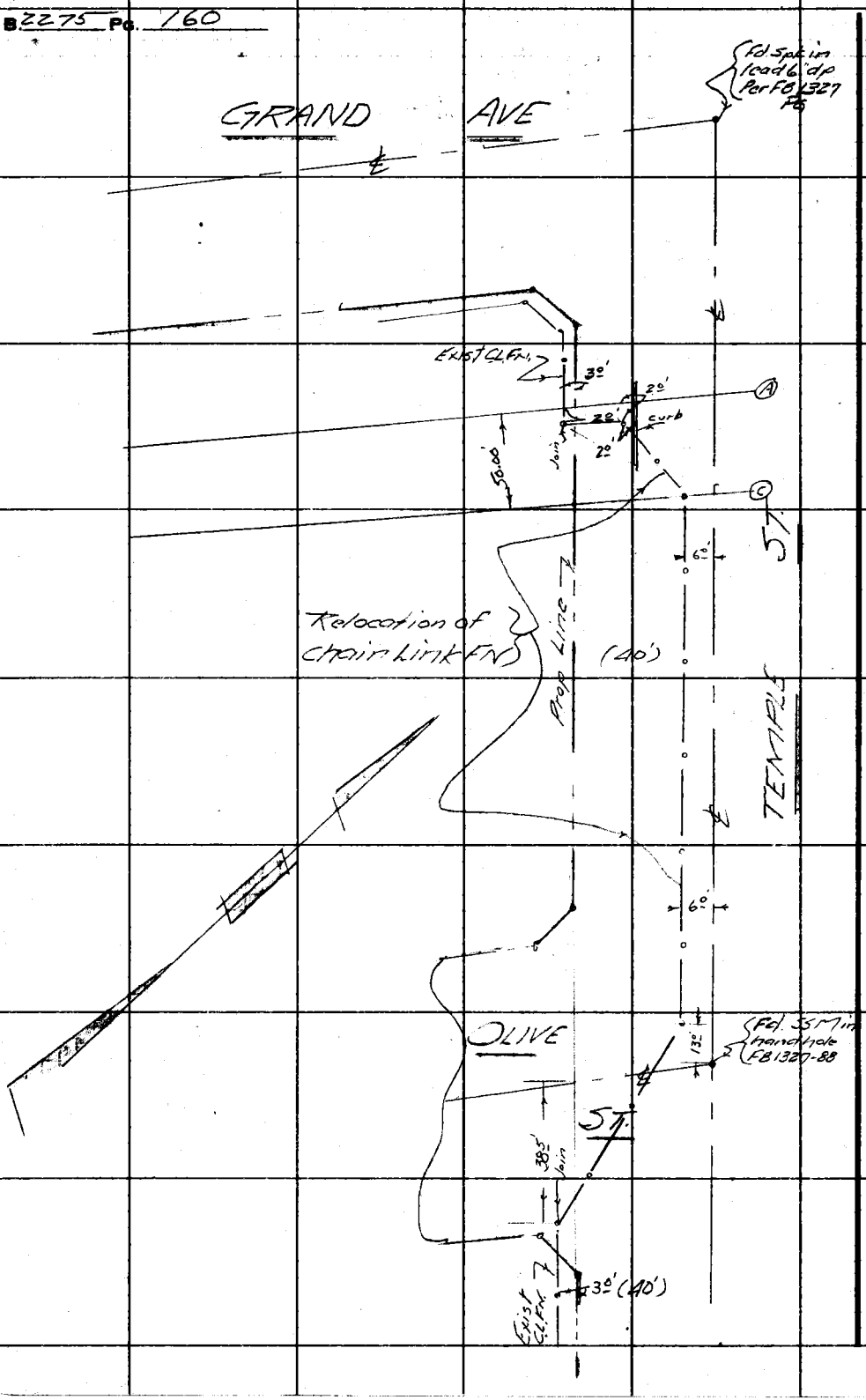
76F309S S&E #247 1-56

F. B. 2275 Pg. 160



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700 Los Angeles County Engineering Bldg.

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Notes Ck'd by	Survey of Temp. Heating Plant Co. Court House	F. B. 2275 PG. 161
Map No.	JN 7002.01 Tape Std °F	
Office Work	Surveyed by A. S. Curtis	
Checked	Notes Curtis Date 9-6-57	
Date	Indexed A. O. Johnson 1-23-58	

J.N. 7002.01
L.A. Co. Court House
Temporary Heating Plant.

Curtis
Manley
Rodriguez
Dowell

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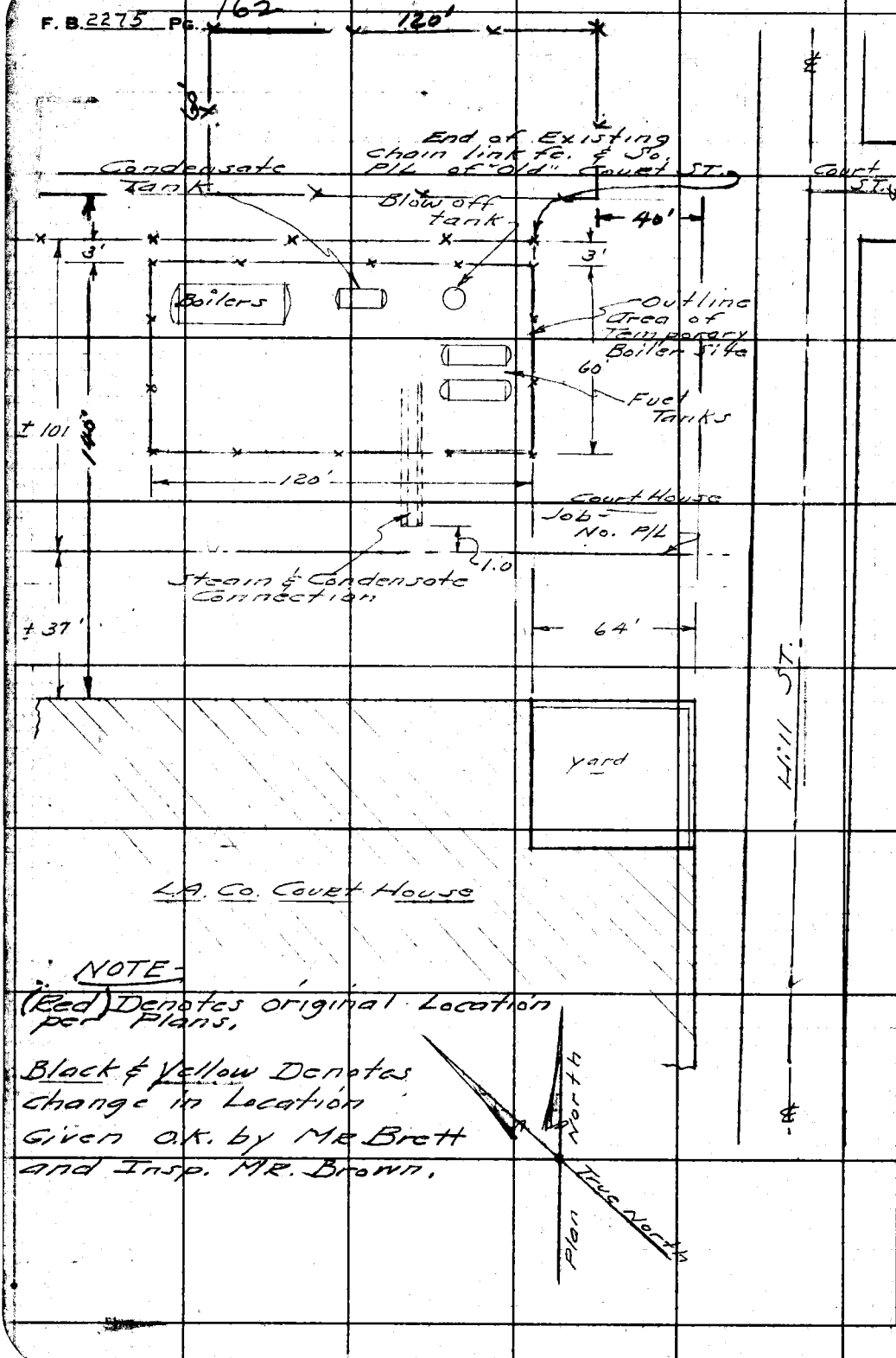
700 Los Angeles County Engineering Bldg.

76F308S SAE #247 1-56

F. B. 2275 Pg. 162



LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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Notes Ck'd by	Survey of Adm Bldg Civic Ctr.
Map No.	W. O. 7005.01 Tape No. St'd. °F
Office Work	Surveyed by A.S. Curtis
Checked	Notes EFCM J.C. Date June '59
Date	Indexed A. C. Johnson 7-21-59

F. B. 2275 PG. 163

JN 7005.01

CIVIC CENTER ADM. BLDG.

LOCATION of OLD & NEW

PROPERTY LINES

at

WEST END ADM. BLDG

(EAST Side GRAND AVE.)

Curtis
Manley
Rodriguez
Lotteri

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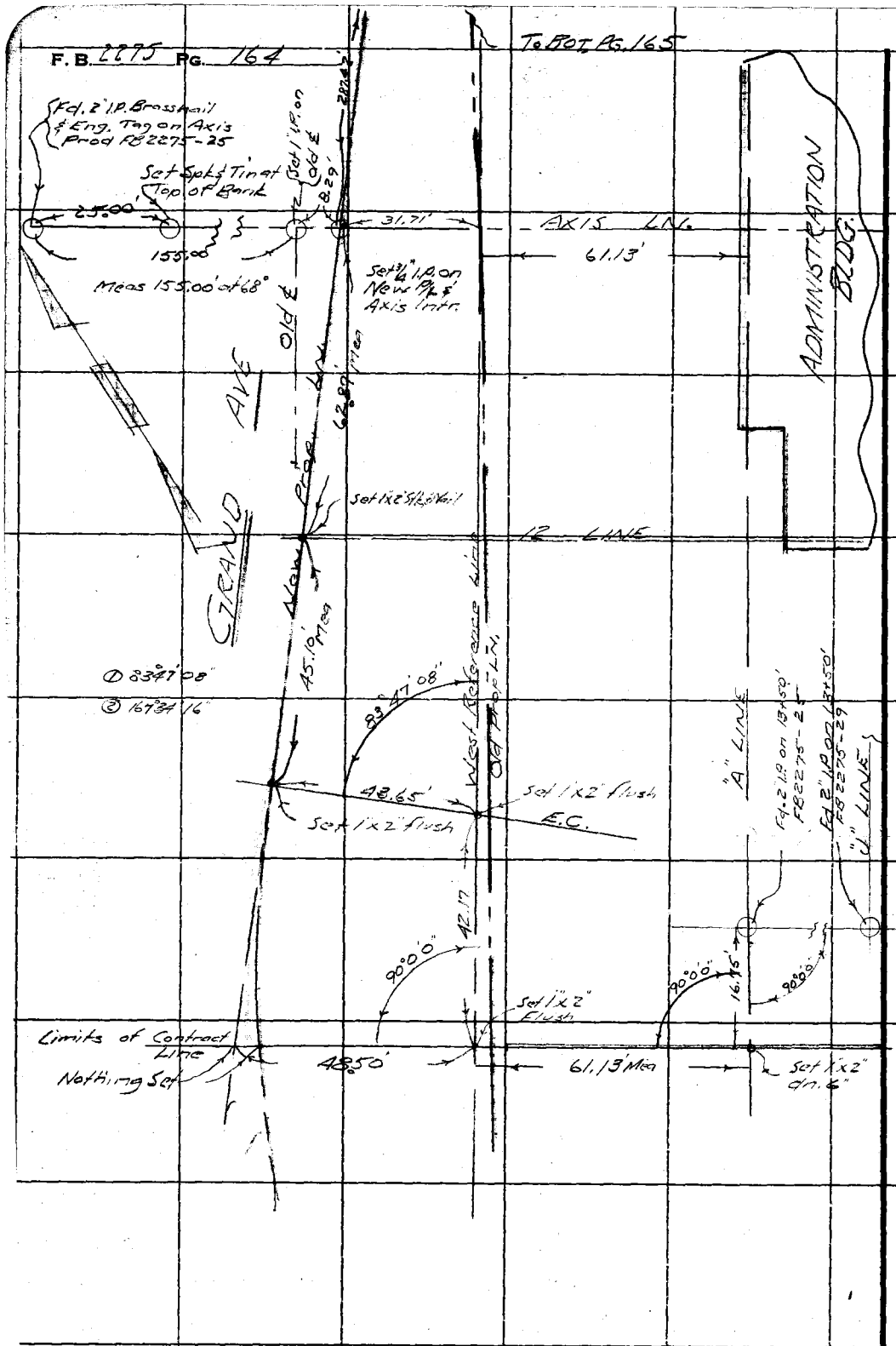
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F.B. 2275 PG. 164



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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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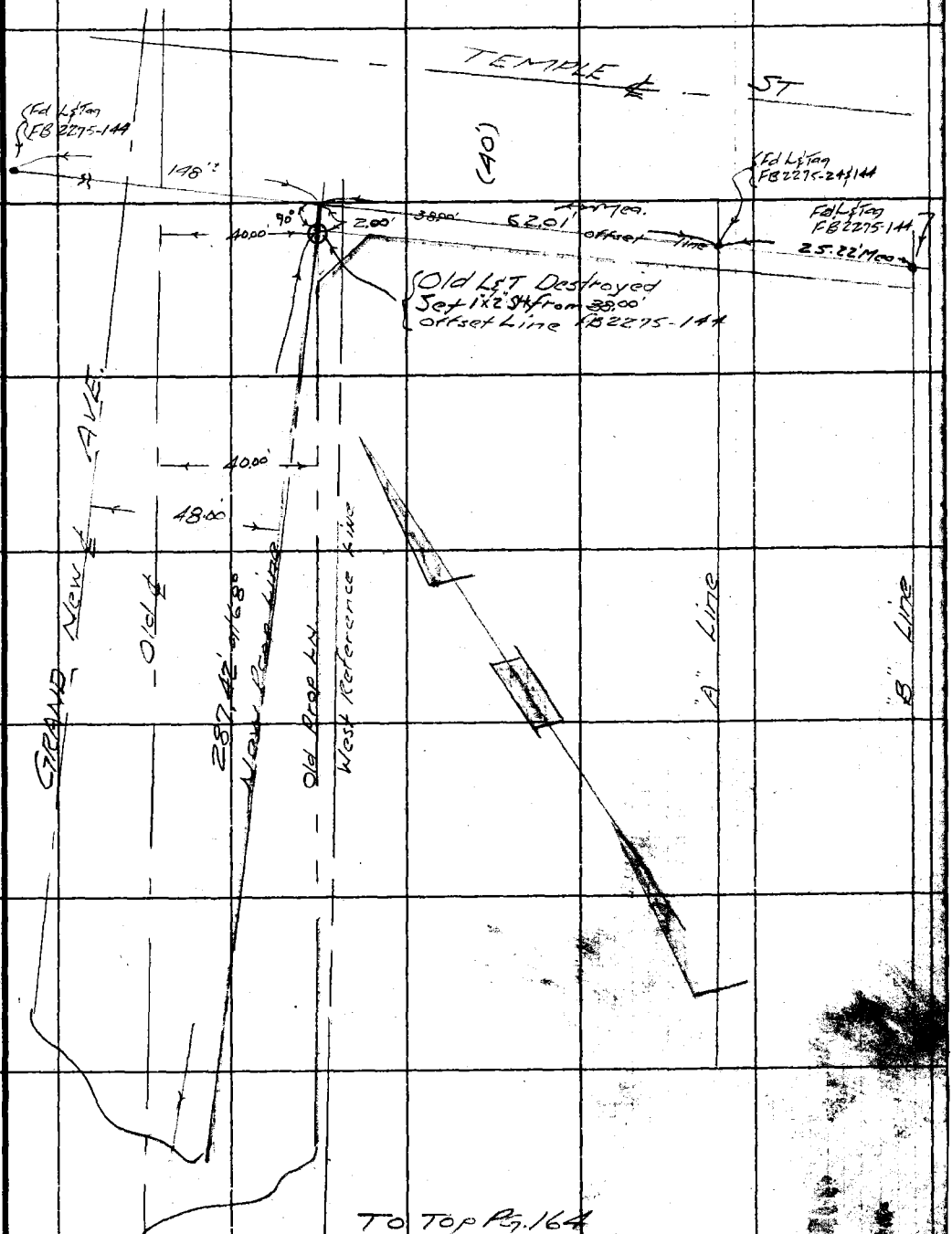
Notes Ck'd by	Survey of Adm Bldg, Civic Ctr.
Map No.	W. O. 70050 Tape No. St'd. °F
Office Work	Surveyed by Curtis
Checked	Notes EJM Jr. Date June '58
Date	Indexed A. O. Johnson

F. B. 2275 PG. 165



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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3088 247 4-53

Notes Ck'd by	Survey of Civic Center
Map No.	JN 7074.01 Tape Std °F
Office Work	Surveyed by A. S. Curtis
Checked	Notes ETM JC Date 10-8-58
Date	Indexed R. C. Johnson

F. B. 2275 Pg. 167

JN, 7074.01
Vehicular-Pedestrian Passageways
GRAND AVE
from
FIRST ST. to SECOND ST

Copied from

L.A. CITY ENG. F.B. 22310 Pg's 3,6,8,10

Curtis
Mankey
Rodriguez
Spriggs

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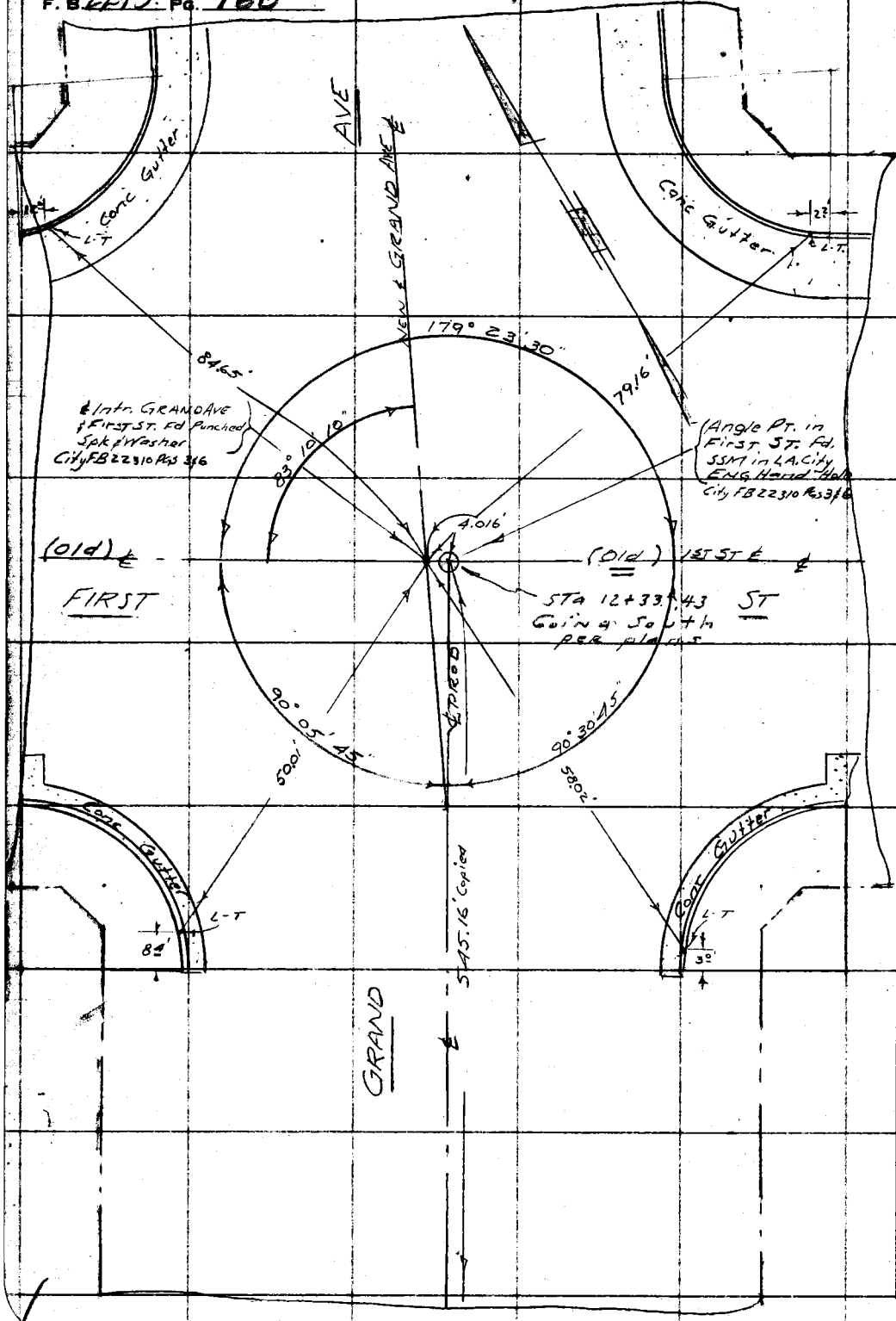
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3035 SEE #247 1-56

F. B. 2215 Pg. 168



296.87
248.29
545.16

WS9, D-3

LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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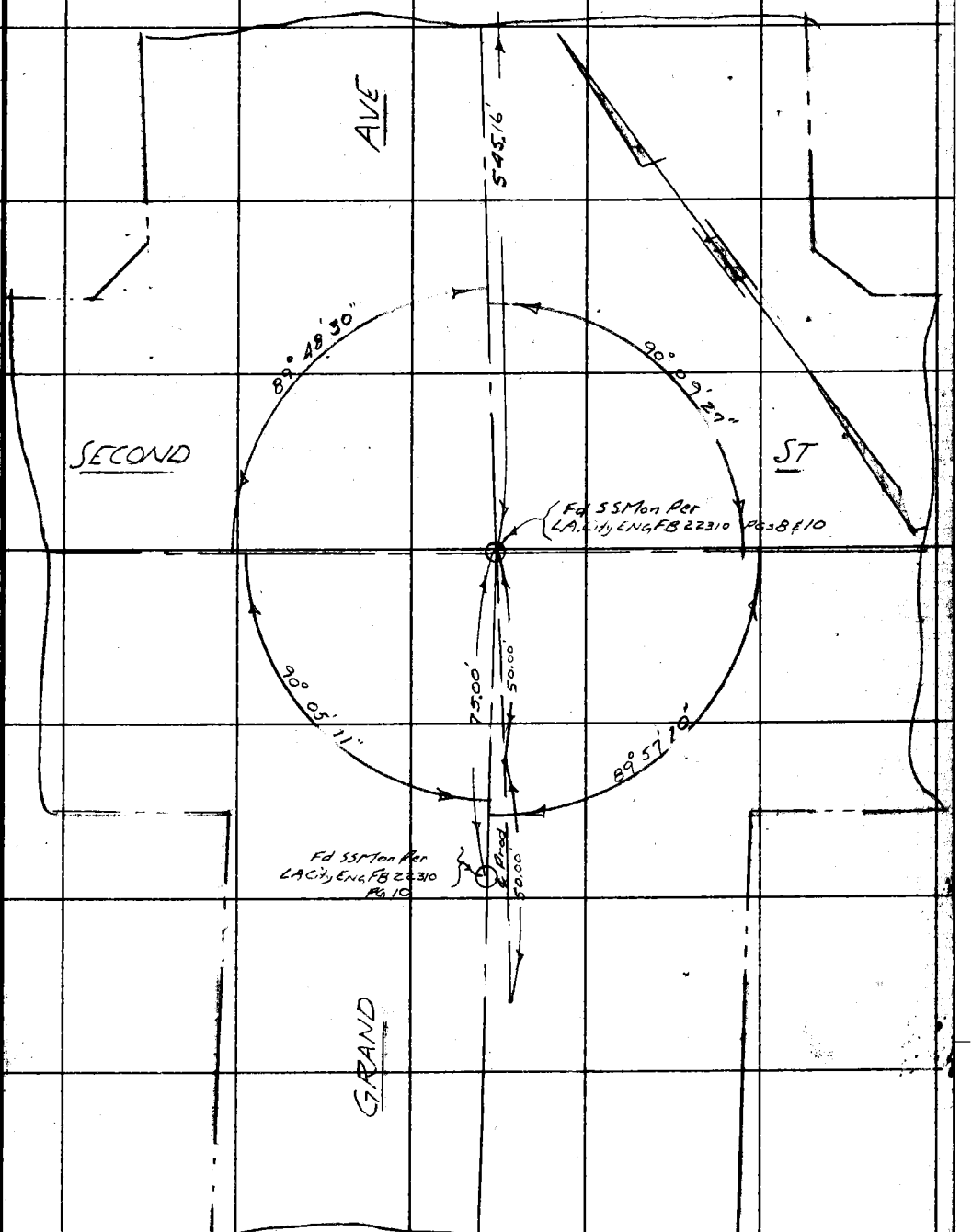
Notes Ck'd by	Survey of Civic Center
Map No.	JN 7074.01 Tape Std °F
Office Work	Surveyed by A S Curtis
Checked	Notes ET M J C Date 10-8-58
Date	Indexed K. C. Johnson

F. B. 2275 Pg. 3 169

W.S. 9, D-3



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S S&E #247 1-56

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275 Pg. 1/71
No.	Date	Date	Survey of Civic Center		
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes FTM 10	Date 10 8 58
No.	Date	Date	Map No.	Indexed C. Johnson	Date

JN 7074.01

GRAND AVE

X- SECTIONS

from

FIRST ST. to SECOND ST.

FOR

vehicular- Pedestrian Passageways

Curtis
Mankey
Rodriguez
Spriggs

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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F. B. 2275 Pg. 2 / 172 Job No. 2274 Division No. 10 Notes Red. Date Plotted Date Profile No. X-Sec. No.
Survey of Civic Center
Survey by Curtis Notes ETM Notes Chkd. Date Checked Date
Indexed K. C. Johnson Date

STATION	B. S.	H. I.	F. S.	ELEV.		
					BM #14A EL 391.055' FB 1816-266 & 273	
BM #14A				391.055'	2nd ST. N side 159'± East of 25' N ℄ Intr. 2nd & GRAND AVE. Lt. in Middle of Walk	
T.P.				399.39'		
T.P.				408.46'		
T.P.				407.39'		
T.P.				398.56		
T.P.				389.70'		
(Rd) T.P.				381.43		
LA City BM. (From City Field Party) (No. Ref.)				377.27 / 377.30	(per L.A. City Field Party) BM-LA City-El 377.275 1ST ST. (No. side) ± 90' E. ℄ ± 64' No. of old ℄ Int's 1ST ST. & Grand Ave. Spk. in (Prop Line) Curb L.A. Co. Court House.	
NOTE-(STA 12+33.43 = ℄ GRAND Ave (prod.) & old ℄ 1ST ST.) (New = 12+17.43)						
					Lt = East	Rt = West
12+67.43				384.00		℄ New Paving
✓				387.30		48' Rt Prop Cor
✓				388.83		75' Rt P/L 1ST ST.
✓				381.4	48' Lt Prop Cor	
✓				378.8	75' Lt P/L - 1ST ST.	
12+92.8				385.3		℄
✓				384.2	48' Lt toe slope	
✓				395.3	67 Lt Top Bank	
				392.0	87 Lt	

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt = East	Rt = West.
13+16				387.3		℄
"				388.9		48' Rt. Toe Slope
"				420.8		98' Rt. Top Bank
"				417.0		160 Rt.
13+64				390.30		℄
"				390.0		48' Rt. toe Slope
"				417.6		90' Rt Top Bank
"				419.0		160' Rt
"				389.7	48' Lt. Toe Slope	
"				409.1	75' Lt. Top Bank	
"				405.4	95' Lt.	
TP				391.70	T.P.	
14+00				392.9		℄
"				393.0		48 Rt. Toe Slope
"				415.8		84 Rt. Top bank
"				416.1		140 Rt.
"				419.1		160 Rt.
"				419.2		185 Rt.

Profile No. X-Sec. No.
Notes Red. Date
Notes Chkd. Date
Plotted Date
Checked Date
Job No. 2074 Division No. 10
Survey of CIVIC Center
Survey by CURTIS Notes ETW Date Oct 8-1958
Map No. Index C. Johnson Date
F. B. 2275 Pg. 173

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

F. B. 2275 Pg. 184 Job No. 7074.4 Division No. 10 Notes Red ____ Date ____ Plotted ____ Date ____ Profile No. ____
Survey of Civic Center Notes Chkd. ____ Date ____ Checked ____ Date ____ X-Sec. No. ____
Survey by Curt J. Notes ETM Jr.
Indexed C. Johnson

STATION	B. S.	H. I.	F. S.	ELEV.	Lt = East	Rt. = West
14+00				392.3	48' Lt. Toe Slope	
—				408.6	71' Lt Top Bank	
—				407.8	81' Lt.	
14+50				396.6		℄
—				396.2		48 Rt Toe Slope
—				~~314.1~~ 414.1		78 Rt. Top Bk
—				416.2		160 Rt.
—				419.2		178 Rt
—				419.5		190 Rt.
—				396.6	48 Lt. Toe Slope	
—				409.0	68' Lt. Top Bank	
—				408.5	78 Lt.	
TP				399.94	TP	
15+00				399.9		℄
—				399.6		48' Rt. Toe Slope
—				413.8		71' Rt. Top Bank
—				414.7		160 Rt.
—				417.0		172 Rt
—				417.8		190 Rt

76L-298 S & E #307—1-56

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
15+00				399.4	48' Lt, toe slope	
—				410.0	65' Lt. Top Bank	
—				409.8	75' Lt.	
15+50				402.7		℄
—				403.2		48 Rt. Toe slope
—				413.4		58' Rt. Top Bank
—				414.7		160' Rt.
—				417.2		172 Rt.
—				417.3		190 Rt.
—				402.3	48 Lt. Toe Slope	
—				410.5	61 Lt. Top Bank	
—				410.5	71' Lt.	
16+00				405.1		℄
—				405.2		48' Rt. Toe slope
—				413.0		58' Rt. Top Bank
—				414.1		160 Rt.
—				416.6		172 Rt.
—				417.0		190 Rt.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2024.01 Division No. LP
X-Sec. No. ____ Date ____ Date ____ Survey of Civic Center
Notes Chkd. ____ Checked ____ Survey by Curtis Notes E.T.M.J. Date Oct 8-58
Date ____ Date ____ Map No. ____ Index ____ C. Johnson

F. B. 2275 Pg. 175

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt = East	Rt = West
16+00				405.0	46' Lt. Toe Slope	
✓				411.6	60' Lt. Top Bank	
✓				409.9	70' Lt.	
T.P.				408.37	TP	
16+50				408.6		℄
✓				408.0		45' Rt. Toe Slope
✓				413.4		57' Rt. Top Bk.
✓				414.7		160 Rt.
✓				416.5		175' Rt
✓				417.0		190 Rt
✓				407.2	45' Lt. toe slope	
✓				413.9	55' Lt. Top Bank	
✓				411.2	65' Lt.	
17+00				411.4		℄
✓				411.6		40' Rt Toe
✓				415.0		55 Rt Top Bk
✓				418.0		160 Rt

F. B. 2275 Pg. 176 Job No. 2024.01 Division No. 10 Notes Red Plotted Profile
Survey of Civic Center Date Date No. X-Sec.
Survey by Curtis Notes ETM. Notes Chkd Checked
Indexed L. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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STATION	B. S.	H. I.	F. S.	ELEV.		
17+00				412.2	30' Lt	
—				413.1	50' Lt.	
17+49				414.96		℄ Ex. paving
—				416.1		50' Lt P/L 2ND ST.
—				416.8		75' Rt P/L 2ND ST.
—				411.1	50' Lt. P/L 2ND ST.	
TP				404.20	T.P.	
T.P.				397.42	T.P.	
BM #14A				391.03	BM #14A 2nd ST (No. Side) L&T in Cb ± 150' E. of ℄ Grand Ave.	El 391.055 FB 1816-213-226

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 7074.01 Division No. 10 F. B. 2275 Pg. 177
X-Sec. No. ____ Date ____ Date ____ Survey of Civic Center
Notes Chkd. ____ Checked ____ Survey by Curtis Notes ETM Jr. Date Oct 8-1958
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] C. Johnson

Notes Ck'd by	Survey of L.A. CIVIC CENTER
Map No.	JN 7065.01 Tape 0133 Std 68 a.F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L.B. Date 4-23-59
Date	Indexed A. C. Johnson 5-2-59

F.B. 2275 PG. 179

L.A. CIVIC CENTER

MALL SITE

J.N. 7065.01

SURVEY TO ESTABLISH ℄ OF MALL BETWEEN THE NEW L.A. CO. COURTHOUSE & THE NEW L.A. CO. ADMINISTRATION BLDG. AND FROM NORTH BROADWAY TO GRAND AVE.

- PARTY -
L.L. BROWN
I.J. BOWLES
J. WEST
R. MASSEY

REFS: F.B. 1816
F.B. 1267
F.B. 2226

P.T. SHEET
NO. E-577-2

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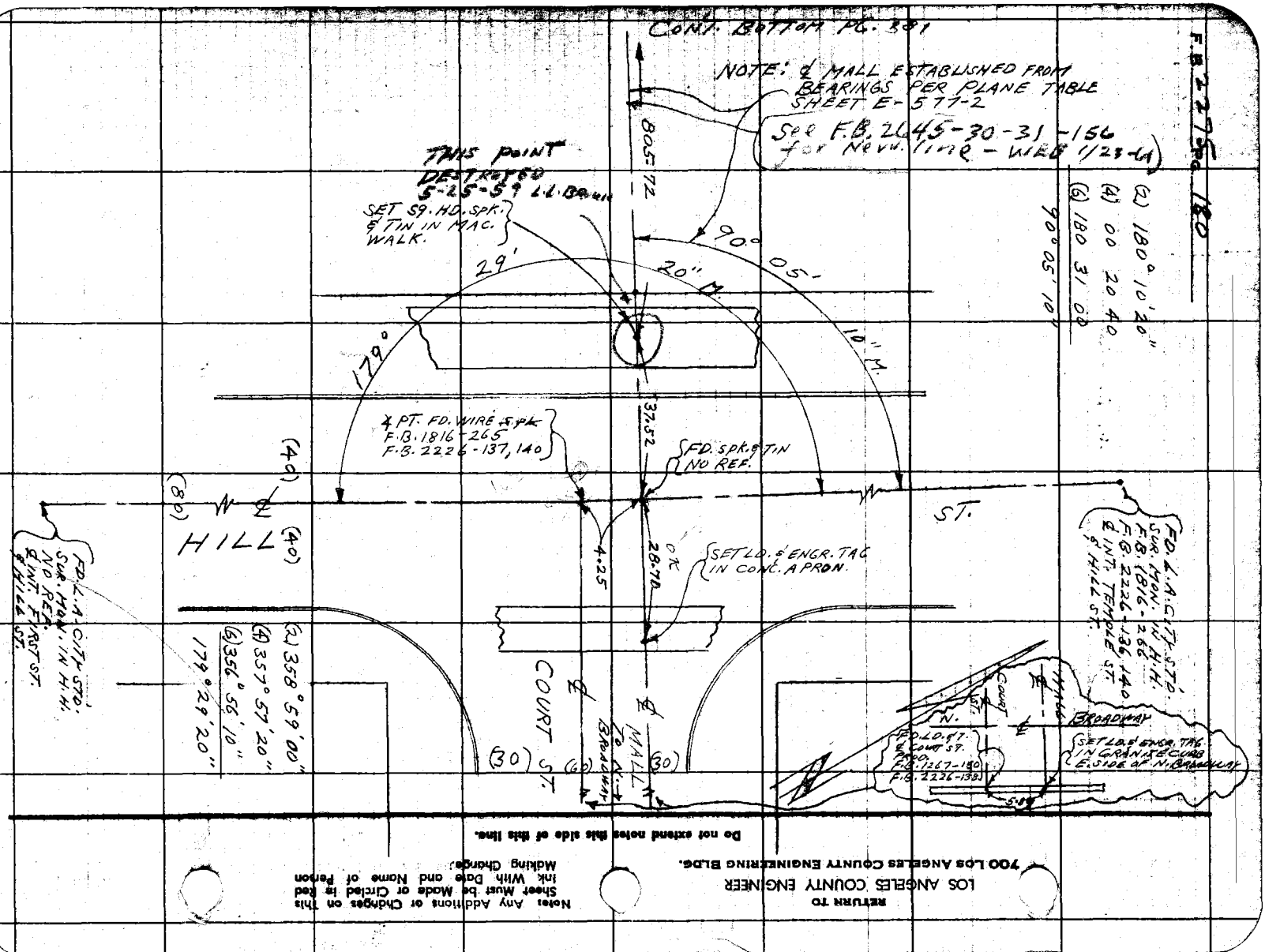
76F309S CE #247—3-57



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Notes Ck'd by	Survey of L.A. CIVIC CENTER
Map No.	JN 7065.01 Tape 0133 Std 68 °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L.B. Date 4-23-59
Date	Indexed K. C. Johnson

F.B. 2275 PG. 181

(2) 167° 34' 00"
(4) 335° 07' 30"
(6) 142° 41' 30"
83° 46' 55"

SET Lg. BT. SPK. W. & T. & MALL PROD. TOP OF BANK WESTERLY SIDE OF GRAND AVE. IN EDGE OF MAC. PVMT. PARKING LOT.

℄ PT. FD. L.A. CITY STD. SUR. MON IN H.H. NO REF.

SET Lg. BT. SPK. W. & T. BY INTERSECTION

FD. L.A. CITY STD. SUR. MON IN H.H. NO REF. ℄ INT. GRAND AVE. & TEMPLE ST.

TO FIRST ST.

℄ GRAND (NEW) AVE.

8.70

2.05

SET LD. & ENGR. TAG IN CONC. CURB

13.46

ISLAND

36.32

83° 46' 55" M.

SET LD. & ENGR. TAG IN CONC. WALK.

THIS POINT DESTROYED 5-25-59 L.L. BROWN

805.67 @ T. 78°
= 805.72 CORR.

See Fd. 2645-30-3 for New line MALL 1/23-61 WEB

℄ 805.72

CONT. FROM LEFT SIDE PG. 180

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76F3095 CE #247—3-57

Profile No.	Notes Red.	Plotted	Job No. 7065-01	Division No.
	Date	Date	Survey of L.A. CIVIC CENTER (MALL SITE)	
X-Sec. No.	Notes Chkd.	Checked	Survey by L.L. BROWN	Notes L.L.B. Date 4-24-59
	Date	Date	Map No.	Indexed C. Johnson Date

F.B. 2275 Pg. 183

L.A. CIVIC CENTER

MALL SITE

J.N. 7065-01

BENCH LEVEL CIRCUIT FROM
HILL ST. TO GRAND AVE.
ALONG MAC. ROADWAY NORTH
SIDE OF COURTHOUSE.

PARTY

BROWN
BOWLES
MASSEY

REFS:
F.B. 2603

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

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S & E #307—7-55

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
FD. B.M. No. 2				337 614	B.M. No. 2	COURT ST. & HILL ST. N.E. COR. SPK. 2° E. OF E. END C.R. ELEV. 337.614 F.B. 2603-9
	9 752	347 366				
SET B.M. No. C.H. 1			3 104	344 262	B.M. No. CH. 1	NORTH SIDE OF COURT HOUSE 170' ± W. OF ℄ HILL ST. SET BT. SPK. IN LD. IN CONC. CURB AT SIDE ENTRANCE TO COURT HOUSE.
	10 090	354 352				
T.P. No. 1			0 930	353 422	T.P. No. 1	
	7 806	361 228				
T.P. No. 2			0 870	360 358	T.P. No. 2	
	9 946	370 304				
T.P. No. 3			0 420	369 884	T.P. No. 3	
	9 566	379 450				
SET B.M. No. C.H. 2			1 278	378 172	B.M. No. C.H. 2	NORTH SIDE OF COURT HOUSE 787' ± W. OF ℄ HILL ST. SET BT. SPK. IN LEAD IN CONC. CURB. S. SIDE OF MAC. ROADWAY AT END OF ROADWAY
	9 651	387 823				
T.P. No. 4			1 304	386 519	T.P. No. 4	
	5 775	392 294				
T.P. No. 5			4 439	387 855	T.P. No. 5	
	6 074	393 929				
FD. B.M. No. HR-7			4 800	389 129	B.M. No. HR-7	GRAND AVE. E. SIDE 250' ± So. OF ℄ TEMPLE ST. BT. SPK. IN CURB. ELEV. 389.132 F.B. 2603-7

F.B. 2275 Pg 184

Job No. 7065.01 Division No. Notes Red. Plotted Profile

Survey of L.A. CIVIC CENTER (MALL SITE) Date Date No.

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275	Pg. 179
No.	Date	Date	Survey of Grand Ave (Tunnels)			
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date Nov 25 1958	
No.	Date	Date	Map No.	Indexed C. Johnson	Date 7-14-59	

J.N. 7074.01

GRAND Ave - Tunnels

Rough Grades

Curtis
Burkholder
Rodriguez
Spriggs

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

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S & E #307-2-56

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	
(fd) B.M.-A-30				418.70	B.M.-A-30 { El. 418.697 FB. 1816-214-230 Bunker Hill ST. & 2ND ST. N.W. Cor. L&T in Side Wall opp Mid. C.R.
(fd) B.M.-A-31				419.16	B.M.-A-31 { El. 419.158 FB. 1816-214,230 Bunker Hill ST & 2ND ST. N.E. Cor L&T in Walk-opp. Mid. Curb Return.
(set) T.B.M.				414.97	T.B.M. Grand Ave. & 2ND ST. S.W. Cor.-Spk in Mid. C.R.
(set) T.B.M.				411.35	T.B.M. Grand Ave. & 2ND ST. S.E. Cor.- Double Bt. Spk. in No. Side P.P. # 603645H.
T.P.				395.12	T.P.

Sta.	Top Slope Dist. to ℄	Top Slope Elev.	Cut to Top Slope	Toe Slope Cut	Toe Slope Elev.	Top Curb Elev.	Top Curb Cut	Grades from Stks 5' Back of Top Slope
13+07 Lt.	97' Lt	394.0				385.14		✓
13+12 Rt.	104' Rt.	420.0	0.0	C 30.0	390.0	388.30	C 31.7	✓
13+50 Rt.	110.5 Rt	419.3	0.0	C 24.3	395.0	390.54	C 28.8	✓
13+50 Lt.	87.2 Lt	402.5	0.0	C 7.5	395.0	389.21	C 13.3	✓
14+26 Lt.	87.7 Lt.	407.5	0.0	C 10.0	397.5	394.76	C 12.7	✓ ✓
14+31 Rt.	99' Rt.	414.0	0.0	C 17.0	397.0	395.47	C 18.5	✓
14+50 Lt	69.4 Lt.	408.9	0.0	C 8.9	400.0	396.22	C 12.7	✓
14+58 Rt.	76' Rt.	414.0	0.0			397.11	C 16.9	✓
15+05 Rt.	65' Rt.	413.7	El. 410.0 C 3.7			399.97	C 13.7	✓
15+50 Rt.	66.3 Rt	413.5	0.0			402.70	C 10.8	✓
15+50 Lt.	61 Lt.	410.9	El. 410.0 C 0.9			402.30	C 8.6	✓
16+10 Rt	62.5 Rt.	413.0	0.0			406.36	C 6.6	✓
16+15 Lt.	56' Lt	412.5	El. 410.0 C 2.5			406.27	C 6.2	✓
T.P.				409.18	T.P.	(Cont on pg-182)		

F. B. 2275 Pg. 186 ~~180~~ Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave - Tunnels Date No.
Survey by Curtis Notes Curtis Notes Chkd. Checked X-Sec.
Indexed K. C. Johnson Date Date No.

76298 S & E #307—7-55

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F. B. 2275 Pg. 188 Job No. 7074.01 Division No. 10 Notes Red. Plotted
Survey of Grand Ave (Tunnels) Date Date No.
Survey by Curtis Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.
Profile

STATION	B. S.	H. I.	F. S.	ELEV.				
	Top Slope		Cut to	Toe Slope		Top Curb		Grades from Stk's.
Sta.	Dist. to ℄	Elev	Top Slope	CUT	Elev.	Elev	Cut	5° back of Top Slope
16+44 Rt	141' Rt.	414.0	0.0	C 3.0	411.0	408.43	C 6.6	✓ ✓
16+88 Rt.	134' Rt.	415.5	0.0	C 3.0	412.0	411.23	C 4.3	✓ ✓
16+52 Lt.	94' Lt.		El 407°	Fill 0.4 to Toe Slope		El. Top Curb 408.52		Set stk 5' back Toe Slope
16+88 Lt.	96' Lt.		El. 406.2	Fill 0.8 ✓ ✓ ✓		El. ✓	✓ 410.58	✓
17+24 Lt.	70' Lt.		El. 409.0	Cut 2° ✓ ✓ ✓		El. ✓	✓ 411.68	✓
TBM.				411.37	TBM. El. 411.35 pg			

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275	Pg. 189
No.	Date	Date	Survey of Grand Ave – Tunnels			
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes D.B.	Date Dec. 10-58	
No.	Date	Date	Map No.	Index C. Tohn	Date	

J.N. 7074.01

Grand Ave – Tunnels

Benches & Footing Grades

(See pg's ~~189, 190~~ 195, 196 for Location)

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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F. B. 2275 Pg. 190 ~~184~~ Profile No. ____ Plotted ____ Date ____ X-Sec. No. ____ Date ____

Survey of Grand Ave - Tunnels Job No. 7074.01 Division No. 10 Notes Red ____ Date ____ Notes Chkd ____ Date ____

Survey by Curtis Notes D. Buckholder Checked ____ Date ____

Indexed E. C. Johnson Date ____

STATION	B. S.	H. I.	F. S.	ELEV.					
BM A-30 (Fd)				418 70	BM-A-30	El. 418.697 FB 1816-214-230 Bunker Hill St. & 2nd St. N.W. Cor. L & T in Side Wall Opp. Mid. C.R.			
BM A-31 (Fd)				419 16	BM A-31	El. 419.158, FB 1816-214-230, Bunker Hill St. & 2nd St. N.E. Cor. L & T in Walk, Opp. Mid. Curb Return.			
TBM (Fd)				414 97	TBM	El. 414.97, FB 2275-180 Grand Ave. & 2nd St. S.W. Cor. Spk in Mid. C.R.			
TBM (Fd)				411 35	TBM	El. 411.35, FB 2275-180 Grand Ave. & 2nd St. S.E. Cor. Double Bt. Spk. in No. Side PP# 603645 H			
T.P.				408.52	T.P.				
T.P.				401.24	T.P.				
T.P.				393.29	T.P.				
T.P.				388.72	T.P.	Bad P.T.			
T.P.				385.21	T.P.				
T.P.				383.76	T.P.				
L.A. City (Fd) B.M.				377,30	B.M.	El. 377.30 FB. 2275-172			
(Set) T.B.M.				381.12	T.B.M.	1st St & Grand Ave S.E. Cor Bt spk. in lead in Mid. C.R.			
(Set) T.B.M.				387.02	T.B.M.	1st St. & Grand Ave SW Cor-Bt spk, in lead in Mid C.R.			
T.P.				389.23	T.P.				
					Grade Top Ftg	Cut or Fill	Grade Bot Ftg	Cut or Fill Bot Ftg.	
"G" 14464.78	(15'x15')		Top 381.75 Bot	385.66	381.75	0.0	378.75	< 6.91	1"x6" ℄ T-9° Pt E
T.P.				383.72	T.P.				

76L-298 S & E #307-[illegible]56

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STATION	B. S.	H. I.	F. S.	ELEV.	Top Ftg. Grade	Cut or Fill	Bot Ftg Grade	Cut or Fill Bot Ftg
(Footing's on ℄ Grand Ave)								
"H" 14+90.78	(15'x15')		Top Bot	381.19 382.40	381.21	ok	378.21	C 4.19
"I" 15+20.78	✓		Top bot	380.52 381.42	380.62	0.10 Low	377.62	C 3.80
"J" 15+46.78	✓		Top bot	380.02 381.46	380.12	0.10 Low	377.12	C 4.34
"K" 15+76.78	✓		Top bot	379.40 381.66	379.50	0.10 Low	376.50	C 5.16
"L" 16+02.78	✓		Top bot	378.93 382.27	379.00	0.07 Low	376.00	C 6.27
"M" 16+30.78	(14'x14')			378.08	374.25		371.25	C 6.73 ← (Grd. on West off set stk) (Pg-196)
Rod PT.				388.72	T.P. Pg-~~184~~ 190			

Profile No. ____ Notes Red ____ Plotted ____ Job No. 7074.01 Division No. 10 F.B. 2275 - Pg. 191 ~~185~~

X-Sec. No. ____ Date ____ Date ____ Survey of Grand Ave Tunnels

Notes Chkd ____ Checked ____ Survey by Curtis Notes DB Date Dec 10-58

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

Notes Ck'd by	Survey of Grand Ave. Tunnels	F. B. 2275	PG. ~~187~~ 193
Map No.	JN 707401 Tape Std °F		
Office Work	Surveyed by A.S. Curtis		
Checked	Notes Curtis Date 12-10-58		
Date	Indexed A. C. Johnson 7-18-59		

J.N. 707401
Grand Ave. Tunnels
Location of Footings
& etc.

(For Grades see pages ~~184~~, ~~185~~ 190, 191)

Curtis
Burkholder
Rodriguez
Spriggs

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76F309S SBE #247 1-56

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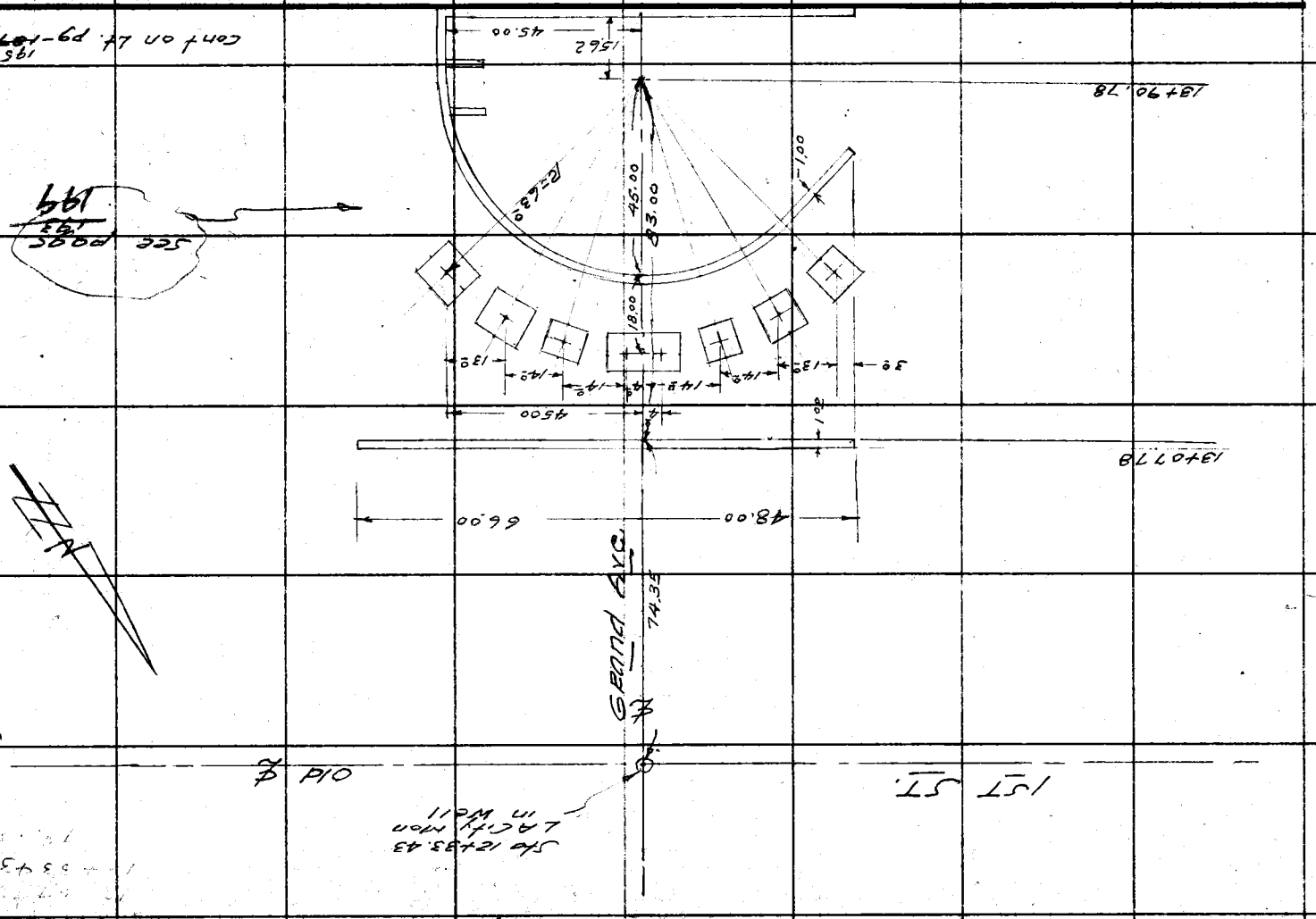

76F309S S&E #247 1-56

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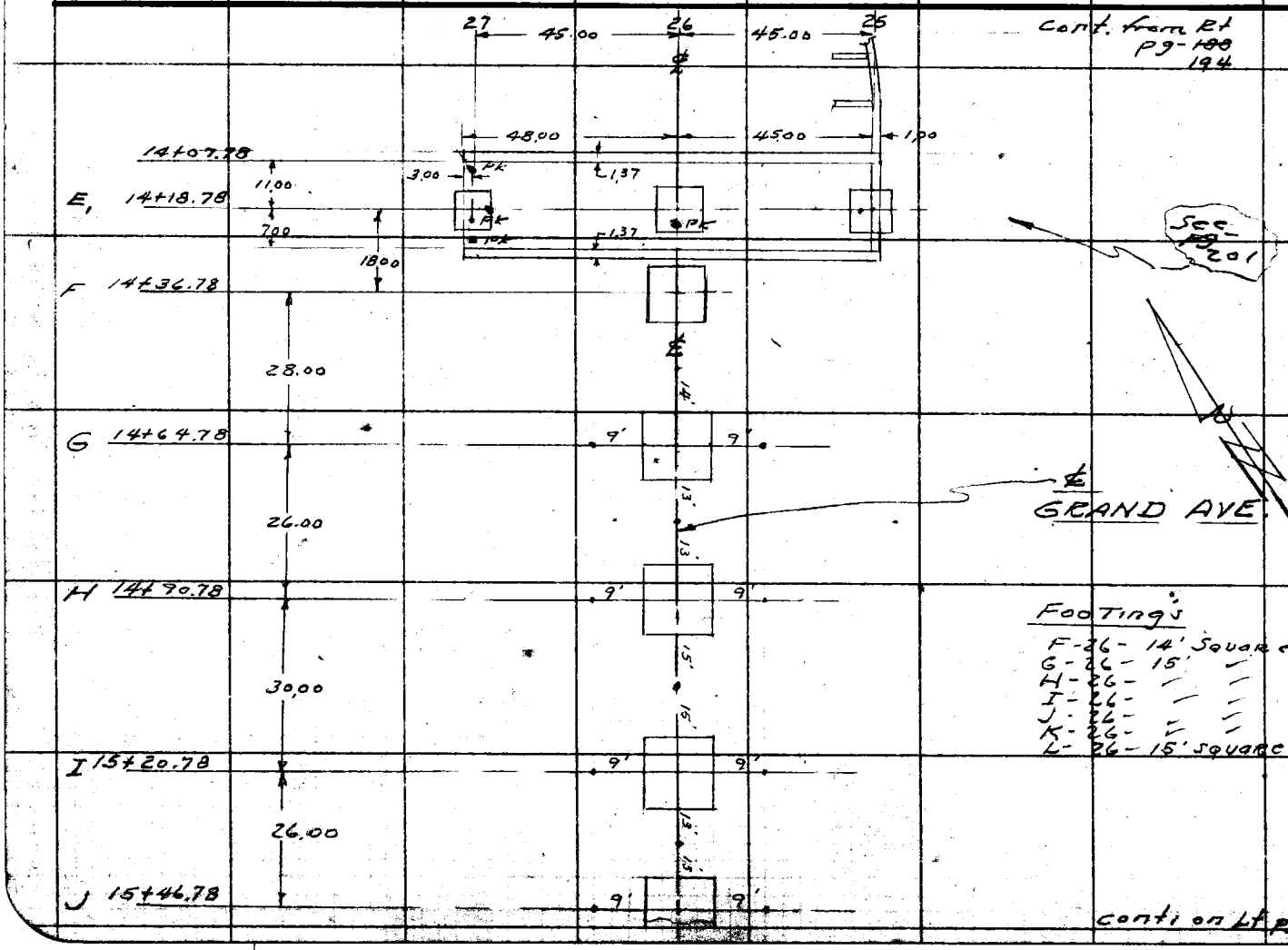

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Grand Ave Tunnel
JN 707401 Tape Std °F
Surveyed by A.S. Curtis
Notes Curtis Date 12-10-58
Indexed C. Johnson

F. B. 2275 PG. ~~189~~ 195

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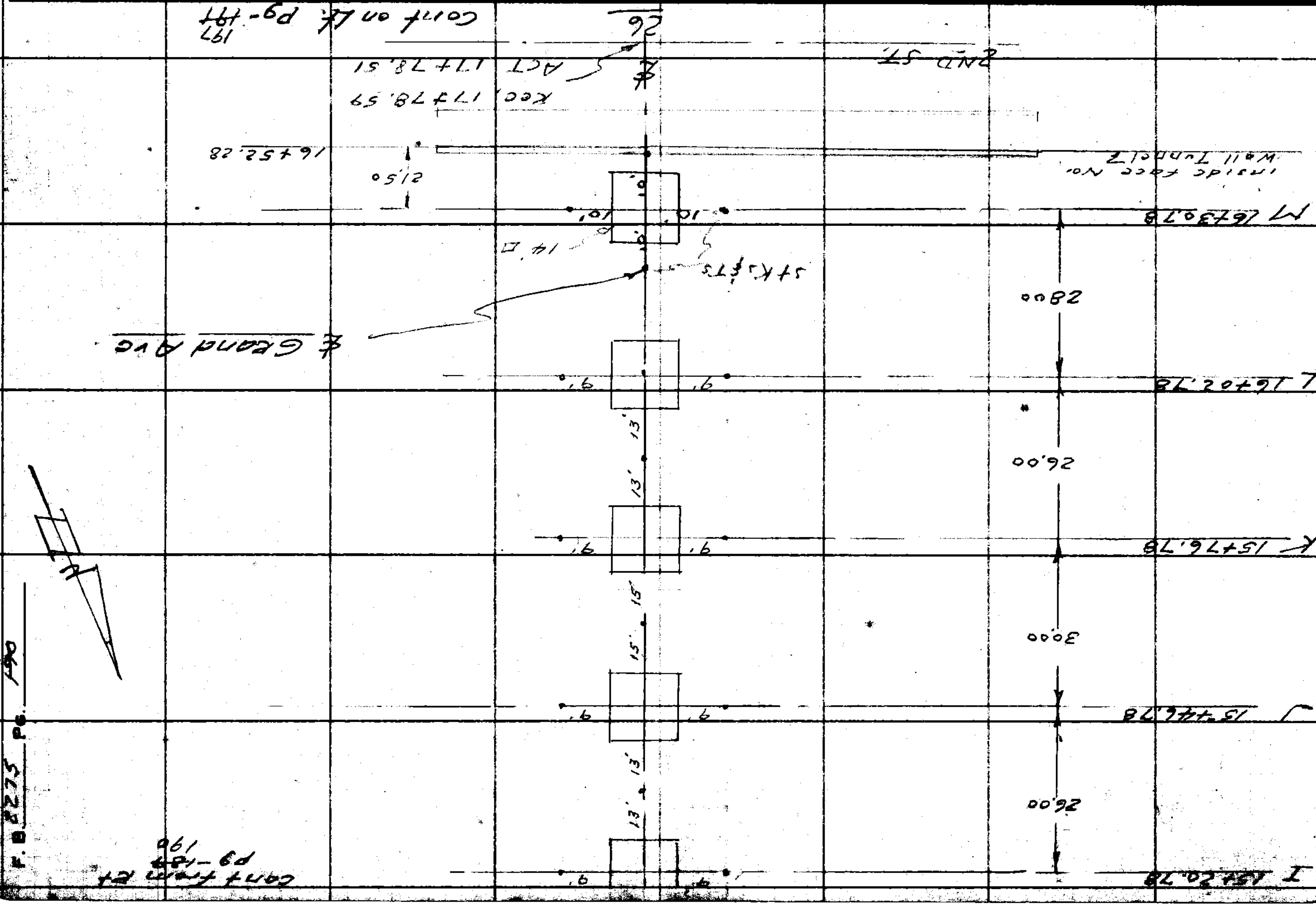
F. B. 8275 PG. 196



76F3096 S&E #247 1-56

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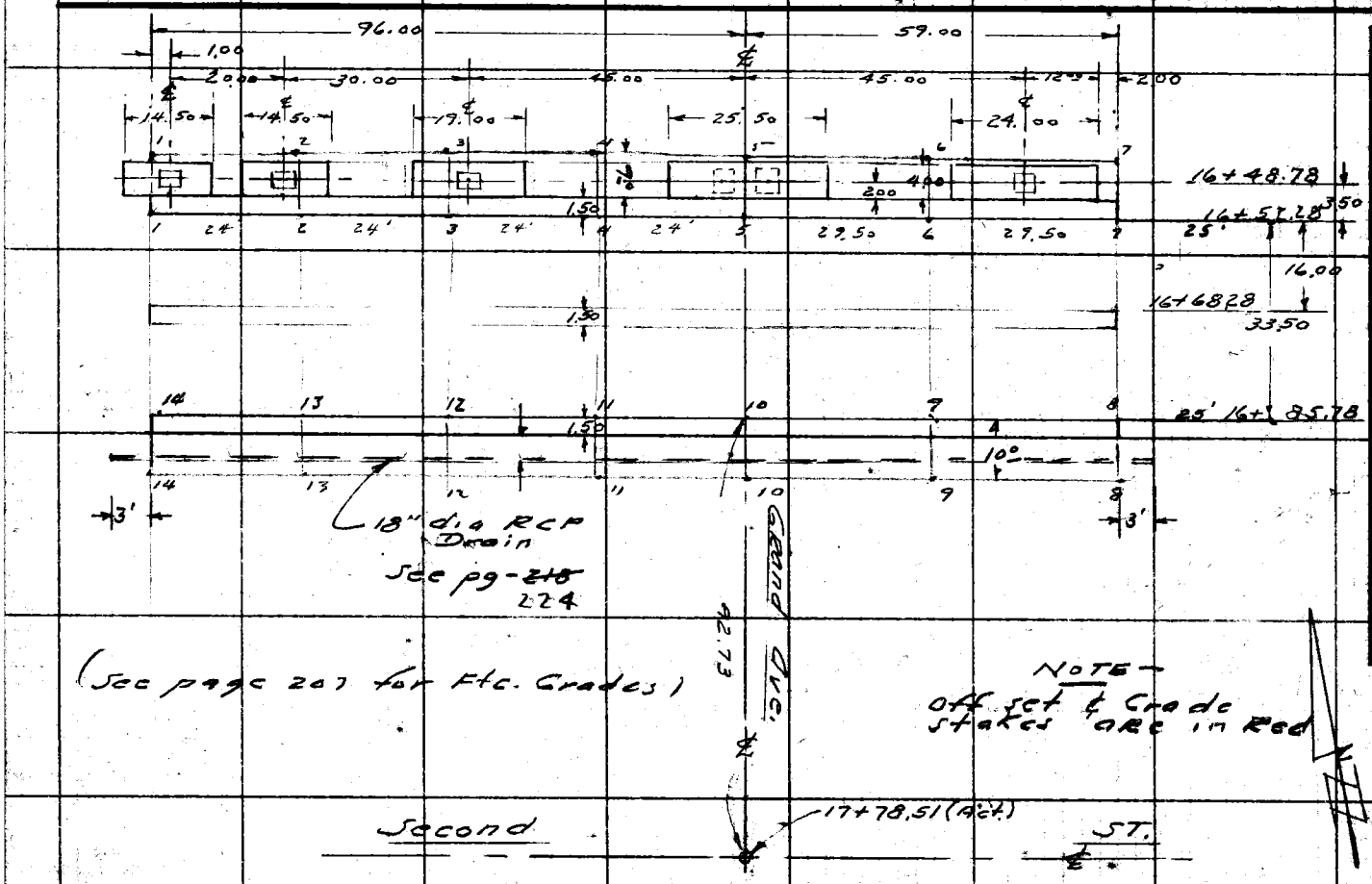

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Grand Ave-Tunnels
JN 7074.01 Tape Std °F
Surveyed by D. S. Curtis
Notes Curtis Date Feb 26-59
Indexed C. Johnson

F.B. 2275 Pg. 197

76F309S S&E #247 1-56

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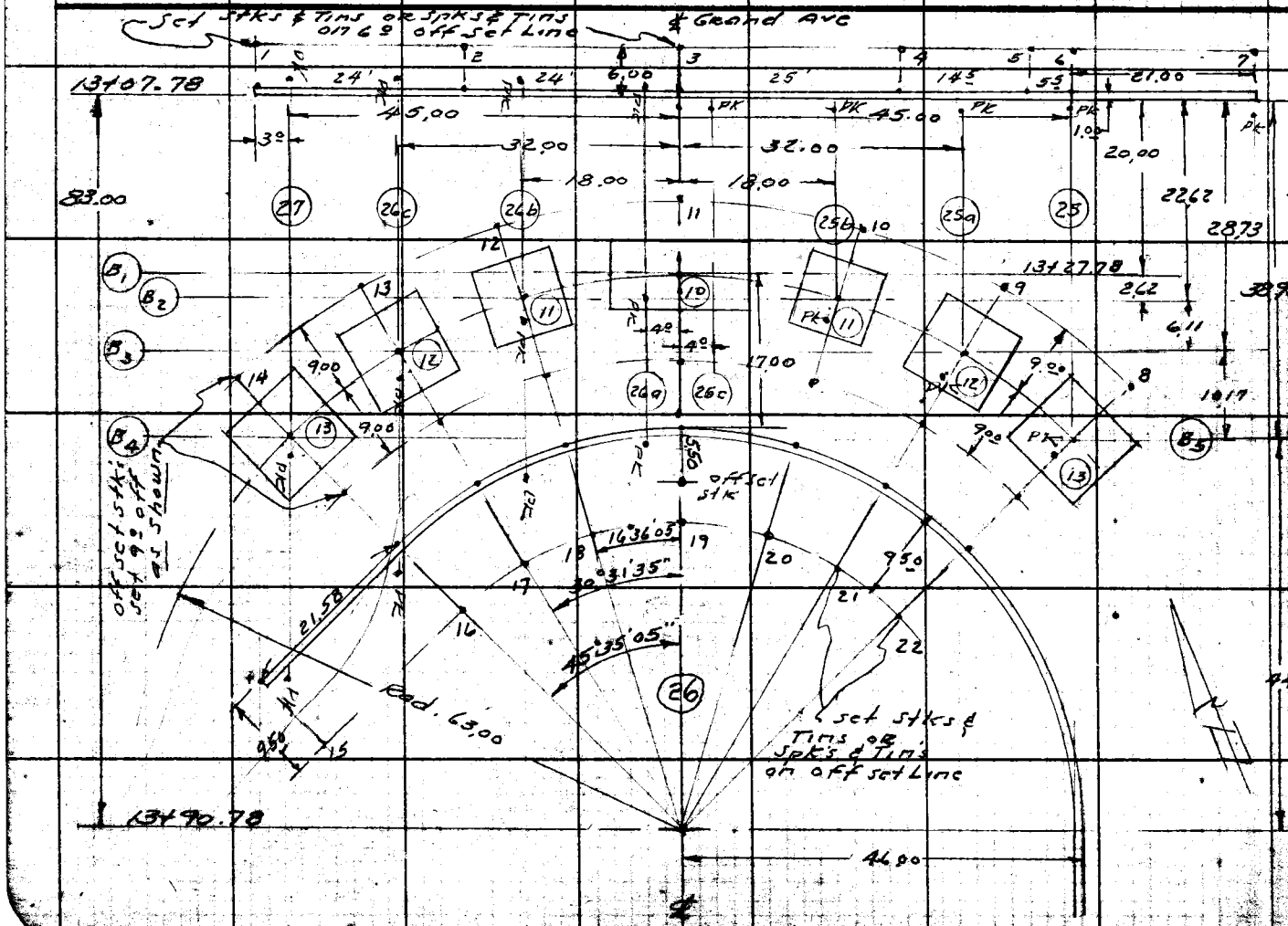

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Grand Ave Tunnels
JN 7074.6 Tape Std. °F
Surveyed by
Notes Date
Indexed

Footings in Vehicular Tunnel

Col. No.	Direction	Footing No.	Size	Depth Footing	Elev. Top Ftg	Elev. Bot. Ftg.
10	E	b1 25c	8º Sq.	2.00	366.50	364.50
10	W	b1 26a	8º Sq.	2.00	366.50	364.50
11	E	b2 25b	9º Sq.	2.17	365.50	363.33
11	W	b2 26b	9º Sq.	2.17	368.21	366.04
12	E	b3 25a	9.75 Sq.	2.17	364.50	362.33
12	W	b3 26c	9.75 Sq.	2.17	369.50	367.33
13	E	b5 25	10.50 Sq.	2.33	364.50	362.17
13	W	b4 27	10.50 Sq	2.33	370.50	368.17
	W	E1 27	8.50 Sq		367.33	365.16
	E	E1 26	10.00 Sq.		369.60	367.43
	E	E1 25	9.25 Sq.		359.67	357.50
	E	F26	14.00 Sq'		370.43	367.43

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7074.01

Profile No.	Notes Red.	Plotted	Job No.	Division No. 10	F. B. 2275 Pg. 201 495
	Date	Date	Survey of		
X-Sec. No.	Notes Chkd.	Checked	Survey by	Notes	Date
	Date	Date	Map No.	Index [redacted] C. Johnson	

J.N. 7074.01

Grand Ave - Tunnels

Footing Grades

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

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761-298 S & E #307—1-56

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M.				387.02	T.B.M. El. 387.02 pg ~~184~~ 190 S.W. Cor - 1st & Grand,	
T.B.M.				381.12	T.B.M. El 381.12 pg ~~184~~ 190 S.E. Cor. 1st & Grand,	
T.P.				373.21	T.P.	
T.P.				367.88	T.P.	
T.B.M. set				371.46	T.B.M. 3/4" I.P. ± 48' W ℄ Grand, ± Sta.	
T.B.M. set				373.05	T.B.M. 3/4" I.P. ✓ ✓ ✓, ± Sta.	
T.B.M. set				377.27	T.B.M. 3/4" I.P. ± 48' E ℄ Grand. ± Sta. ✓	
T.P.				379.38	T.P.	

Footing Grades for Piers in Vehicular Tunnel.
-See page ~~193~~ 199 for Location-
Grades on offset stks 9° No. of ℄ Ftg's - on Radial Lines

					Top Ftg.	Cut or Fill	Grade bot Ftg.	Cut or Fill	
8 East End	✓			370.53 ~~370.52~~	364.50		362.17	C 8.36 ~~C 8.35~~	stk & T
9	✓			366.04 366.03	364.50		362.33	C 3.71 ~~C 3.70~~	✓
10	✓			366.37 ~~366.23~~	365.50		363.33	C 3.04 ~~C 2.90~~	✓
11 ℄	✓			368.30	366.50		364.50	C 3.80	✓
12				369.51	368.21		366.04	C 3.47	
13				370.65	369.50		367.33	C 3.32	✓
14				375.03	370.50		368.17	C 6.86	✓

F. B. 2275 Pg. ~~196~~ 202 Job No. Division No. Notes Red. Plotted Profile
Survey of Date No. X-Sec.
Surveyed by ~~C. John Notes~~ Notes Chkd. Checked
Indexed Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.					
South Curved Wall - Vehicular Tunnel - Footing Grades - from offsets 9.5 South of Inside face Wall - (See page ~~193~~ 200 for Location.)									
T.P.				370.72	T.P. Grade Top Ftg.	Cut or Fill	Grade bot. Ftg	Cut or Fill	
15 West end Wall				370.05	369.44		367.94	C 2.11	9.5 off Stks & Tins
16				369.88	368.91		367.41	C 2.47	" "
17				369.78	368.61		367.11	C 2.67	" "
18				370.49	368.33		366.83	C 3.66	" "
19 ℄				371.05	368.00		366.50	C 4.55	5.5 off Stk & T.
20				372.48 ~~372.46~~	367.05		365.55	C 6.93 ~~C 6.91~~	9.5 off " "
21				371.36 ~~371.33~~	366.22		364.72	C 6.64 ~~C 6.61~~	" " " "
22				372.11 ~~372.09~~	365.41		363.91	C 8.20 ~~C 8.12~~	" " " "

72.11
6.30
8.20

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. 10 F. B. 2275 Pg. ~~197~~ 203
X-Sec. No. ____ Date ____ Date ____ Survey of ____
Notes Chkd. ____ Checked ____ Survey by Curtis Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
Pks - Set in Footing - So. Side No. Wall of No. Tunnel on Column Lines in order to check Wall Height. (page ~~193~~ 199 for Location)						
T.B.M.				377.27	T.B.M. pg ~~196~~ 202	
Col. Line 25C				365.83		Pk 4° E. of ℄ Grand
" " 25B				364.49		" 18° " " "
" " 25A				363.24		" 32° " " "
" " 25				362.48		" 45° " " "
End Wall				362.52		

Ftgs Grades No. Wall Vehicular Tunnel - 6° off inside face (See pg. ~~193~~ 199 for Location)

#					Grade Top Ftg	Cut or Fill	Grade Bot Ftg.	Cut or Fill	
1 (Westend)				377.72	374.78		369.28	C 8.44	S&T
2				375.15	368.47		366.97	C 8.18	"
3	℄ Grand			372.25	366.25		364.75	C 7.50	"
4				369.43	363.87		362.37	C 7.11	"
5				368.30	362.50		361.00	C 7.30	"
6				364.88	362.50		360.83	C 4.05	Stk & T
7	East End			369.82	362.50		360.83	C 8.99	"

F. B. 2275 — Pg. ~~198~~ 204
Job No. ____ Division No. ____ Notes Red. ____ Plotted ____ Profile
Survey of ____ Date ____ No. ____
Survey by ____ Notes ____ Date ____ Checked ____ X-Sec.
Indexed C. Johnson Date ____ Notes Chkd. ____ Date ____ No. ____

76298 S & E #307—7-55

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Footing Grades for Piers at Stations 14+18.78 & 14+36.78 — (Page ~~201~~ 207 for Location)

STATION	B. S.	H. I.	F. S.	ELEV.	Grade Top Ftg.	Cor F	Grade Bot. Ftg.	Cor F	Offset Stake Stk # Tin	
Ftg. E1-27	West End			370.95	367.33		365.16	C5.77	99 No. ℄ Ftg	
Ftg. E1-26	℄			373.04	369.60		367.43	C5.61	✓	✓
Ftg. E1-25	East End			375.73	359.67		357.50	C-18.23	✓	✓
Ftg. E1-25	✓	✓		359.65	359.67	Set PK	top Ftg.			
Ftg F26	℄			373.70	370.43		367.43	C6.27	✓	✓

Profile Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F. B. 2275 Pg. 205 199

No. ____ Date ____ Date ____ Survey of ____

X-Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date ____

No. ____ Date ____ Date ____ Map No. ____ Indexed C. John Date ____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
Pk's Set in top footings & Top Tunnel Slab for Check of top of Column's & Walls & ETc.						
T.B.M.				377.27	TBM, El. 377.27 3/4" IP	45' E ℄ Grand Ave.
Ftg B1 25c				366.57		
Ftg. b2-25b		Page ~~193~~ 199 for Location of Pk's		365.53		Pk. in top Ftg.
Ftg. b3-25a				364.53		✓ ✓ ✓ ✓
Ftg. b4-25 (E end)				364.53		✓ ✓ ✓ ✓
Col. E1-27		See page ~~189~~ 195 for Location of Pk's		380.25		Pk. in top Tunnel slab
Line 27 No Side				380.06		✓ ✓ ✓ ✓ ✓
Line 27 So. Side				380.03		✓ ✓ ✓ ✓ ✓
Col E1 26	℄			382.32	Dowels = 394.93	✓ ✓ ✓ ✓ ✓
Col E1 25				384.55	Top Conc. = 391.00	✓ ✓ ✓ ✓ ✓
T.P.				368.25	T.P.	
T.B.M.				377.27	T.B.M.	

F. B. 2275 Pg. ~~200~~ 206 Job No. 7074.01 Division No. 10 Notes Red. Plotted No. Profile
Survey of Grand Ave. Tunnels Date Date X-Sec.
Survey by Notes Notes Chkd. Checked No.
Indexed C. Johnson Date Date

76F309S S&E #247 1-56

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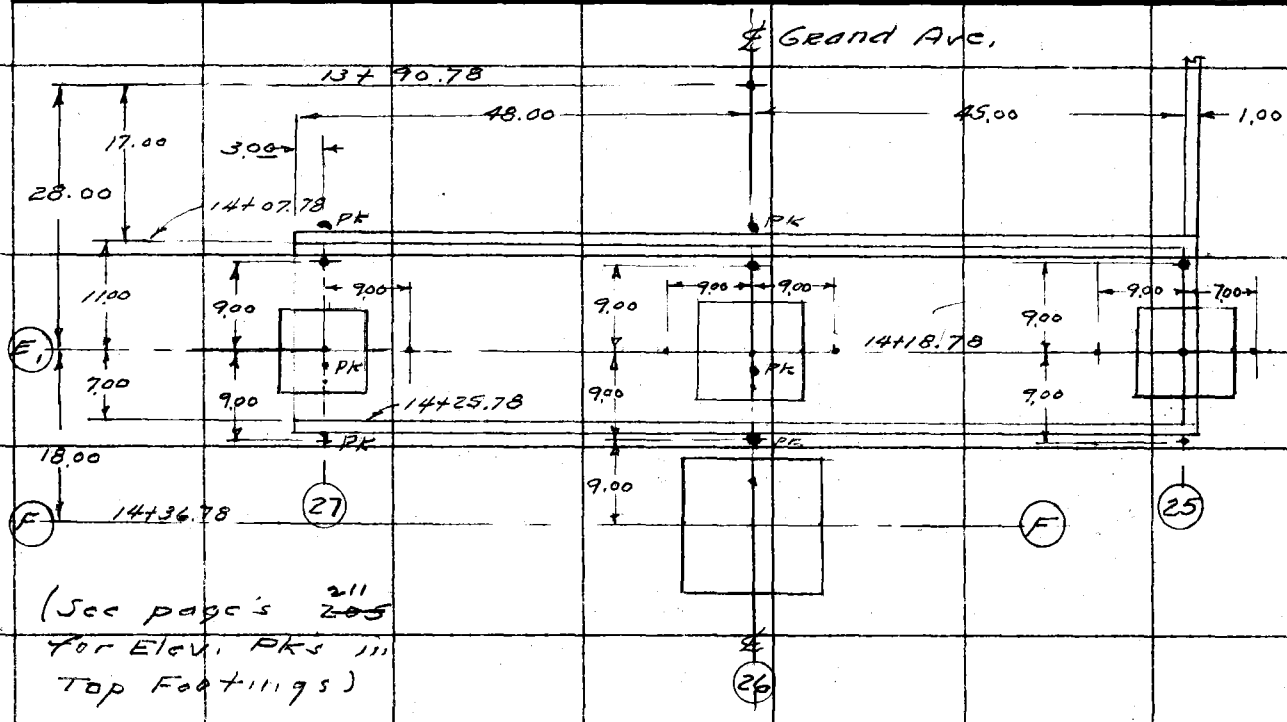

(See page's ~~205~~ 211 for Elev. Pks in Top Footings)

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

Survey of Grand Ave-Tunnels
JN 7074.01 Tape Std °F
Surveyed by Curtis
Notes Curtis Date
Indexed C. Johnson

F. B. 2275 PG. 207

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275 Pg. 209 309
	Date	Date	Survey of Grand Ave. - Tunnels		
X-Sec. No.	Notes Chkd.	Checked	Survey by A.S. Curtis	Notes Curtis	Date 1-16-59
	Date	Date	Map No.	Index ~~J.~~ C. Johnson	Date

J.N. 7074.01

Grand Ave - Tunnels
PK's Set in Top Footing's
to Check Top Walls
& Columns

Curtis
Burkholder
Spriggs
Yasui

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

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76298 S & E #307—7-55

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F. B. 2275 Pg. 210 ~~204~~ Job No. 7074.01 Division No. 10 Notes Red. Plotted
Survey of Grand Ave - Tunnels Date Date No.
Survey by D.S. Curtis Notes Chkd. Checked X-Sec.
Index C. Johnson Date Date No.
Profile

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M. (Fd)				371.46	T.B.M. El. 371.46 page ~~196~~ 201	
(See page 193 for Location of Pk's)						
Ftg B1.26A				366.51		Pk. in Top Footing
" B2-26b				368.28		"
" B3-26c				369.52		"
" B4-26d				370.52		"
Line 26A (So. Side Curved Wall)				368.14		"
" 26b	"	"	"	368.51		"
" 26c	"	"	"	368.96		"
" 26d	"	"	"	369.37		"
Line 26A (No. Side - No Wl. Tunnel)				366.63		"
" 26b	"	"	"	367.95		"
" 26c	"	"	"	369.30		"
" 26d	"	"	"	370.55		"
T.B.M.				373.05	T.B.M. 373.05 per. pg ~~196~~ 202.	

Cont on pg ~~205~~ 211

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
				207		
		(See page ~~201~~ for Location of PK's)				
TBM				377.27	TBM. Elev. 377.27	pr. page ~~176~~ 202
Ftg E1-27			✓	367.37		PK. So. Side Column
✓ E1-26			✓	369.74		✓ So. ✓ ✓
✓ F-26			✓	370.46		✓ No. ✓ ✓
14+07.78	Wall Ftg. (W. end)		✓	368.91	PK. No. Side Wall - 45° W. of ℄	
14+25.78	Wall Ftg. (W. end)		✓	368.89	✓ So. ✓	✓ ✓ ✓ ✓ ✓ ✓
14+07.78	Wall Ftg @ ℄		✓	371.21	✓ No. ✓	✓ ✓ ✓ ✓ ✓ ✓
14+25.78	Wall Ftg @ ℄		✓	371.16	✓ So. ✓	✓ ✓ ✓ ✓ ✓ ✓
T.P.			✓	368.89	T.P.	
T.B.M.				377.27	T.B.M. (as above)	

Profile Notes Red. ____ Plotted ____ Job No. 7074.01 Division No. 10 F. B. 2275 Pg. 211 ~~205~~

No. ____ Date ____ Date ____ Survey of Grand Ave. - Tunnels

X-Sec. Notes Chkd. ____ Checked ____ Survey by A. S. Curtis Notes Curtis Date Jan 26-1959

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

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275	Pg. 213 ~~207~~
	Date	Date	Survey of Grand Ave. Tunnels			
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date Apr. 10-59	
	Date	Date	Map No.	Indexed C. Johnson		

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J.N. 7074.01

Grand Ave - Tunnels

Footing Grades

South Tunnel.

(See page ~~191~~ 197 for Location)

Curtis
Burkholder
Spriggs
Yasui

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

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STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M.				414.97	T.B.M.	Elev. 414.97 Grand Ave & 2nd SW Cor. - Spk in Mid C.R. (page - ~~180~~ 186)
T.P.				402.31	T.P.	
T.P. (Set)				393.51	T.P.	
T.B.M. (Set)				384.00	T.B.M.	±Sta 16+52 3/4" IP ± 12' East of East end South Tunnel - ± on Inside face No. wall.
T.B.M.				374.71	T.B.M.	1"X2" Stk & T on ℄ Grand Ave - 14' South of inside face - So. wall

Sta.	Elev.	Grade Bot. ftg.	Cor Fill	Grade top ftg.	Cut or Fill	
1	374.35	362.67	C11.68			W end. 96' to ℄ - 1"X2"N&T 9° off (Inside face wall)
2	373.92	362.57	C11.35			✓ ✓
3	374.71	362.46	C12.25			✓ ✓
4	374.86	362.36	C12.50			✓ ✓
5	374.36	362.25	C12.11			℄ Grand Ave. ✓
6	374.73	362.12	C12.61			✓
7	376.20	361.98	C14.22			East end 59' to ℄ ✓
8	372.27	361.98	C10.29			✓ ✓ 1"X2"N&T 10° off (Inside face wall)
9	372.41	362.12	C10.29			✓ ✓
10	372.83	362.25	C10.58			℄ ✓ ✓
11	372.92	362.36	C10.56			✓ ✓
12	373.07	362.46	C10.61			✓ ✓
13	373.22	362.57	C10.65			✓ ✓

F. B. 2275 Pg. 214 ~~208~~ Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave - Tunnels Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked No.
Indexed C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
Sta	Elev.	Grade Bot. Ftg.	Cor Fill	Grade Top Ftg	Cut or Fill	
14	373.60	362.67	C 10.93			W. end - 96' to ℄ 1"X2" N&T 10° off Inside face Wl.
15		371.25		Not set		Pier 26-M Spk in Bank
16		371.25		"	"	Pier 26-M " " "
T.P.				377.19	T.P.	
T.P.				386.35	T.P.	
T.P.				395.08	T.P.	
T.P.				403.83	T.P.	
TP				412.78	TP	
T.B.M				411.36	TBM Elev. 411.35 (pg 18)	2nd & Grand Ave NE Cor Spk in P.P.
BM#A-31				419.17	B.M.# A-31 Elev. 419.16 FB 2275-~~180~~ 186 L&T NE. Cor. Bunker Hill & 2ND	

Profile Notes Red. ____ Plotted ____ Job No. 7074.01 Division No. 10 F. B. 2275 Pg. 215 209

No. ____ Date ____ Date ____ Survey of Grand Ave - Tunnels

X Sec. Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date Apr. 10-59

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

217

Notes Ck'd by	Survey of Grand Ave-Tunnel
Map No.	JN 7074.01 Tape Std °F
Office Work	Surveyed by A.S. Curtis
Checked	Notes Curtis Date 6-17-59
Date	Indexed A. C. Johnson 7-16-59

F. B. 2275 PG. ~~244~~

J.N. 7074.01
Grand Ave. Tunnels
Location of Curbs,
Traffic Islands, Catch
Basins and etc.

Curtis
Burkholder
Spriggs
Yasui

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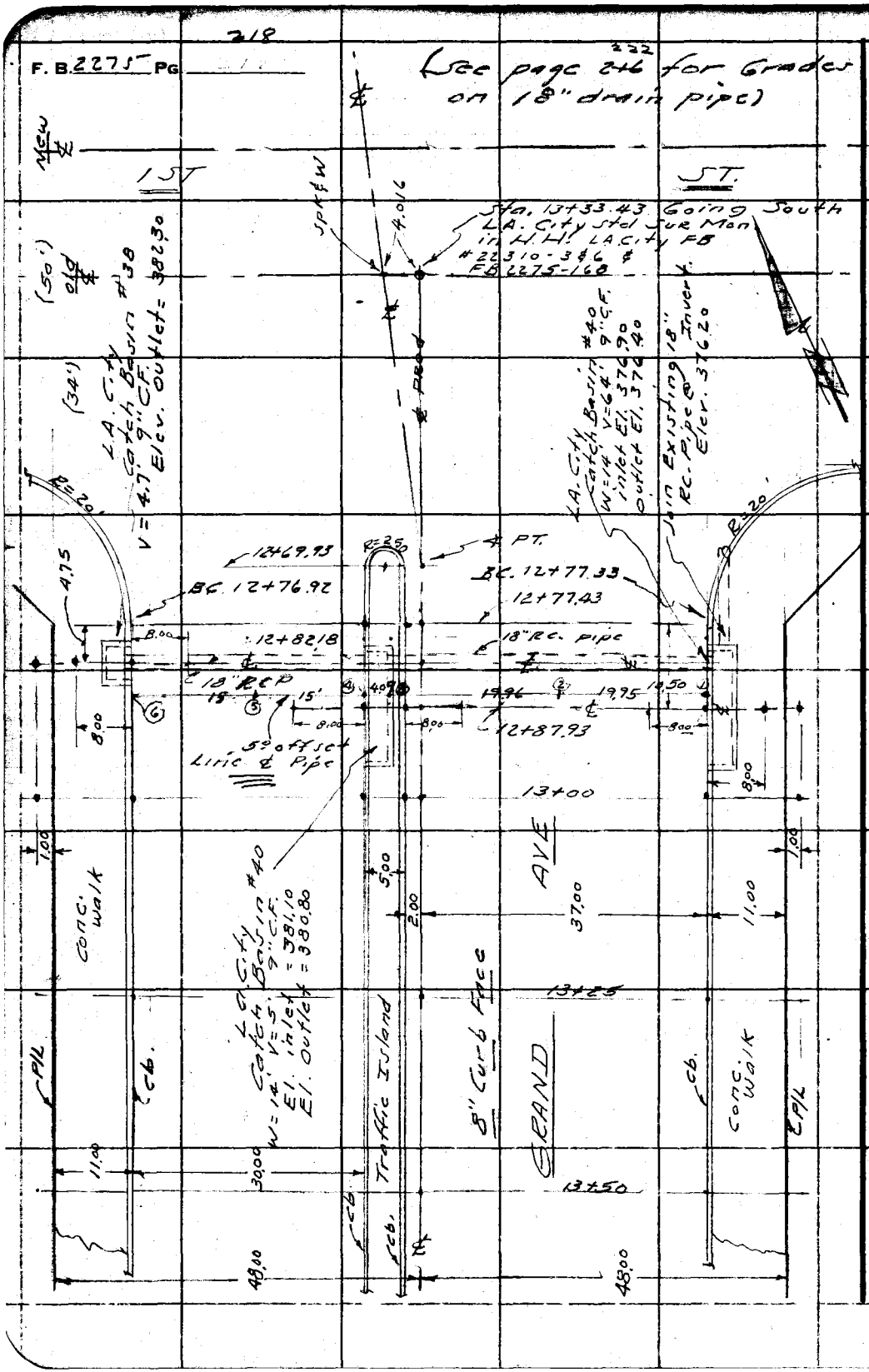
76F3098 S&E #247 11-58



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Profile	Notes Red.	Plotted	Job No. 7074.01	Division No.	F. B. 2275	Pg. 219
No.	Date	Date	Survey of Grand Ave - Tunnels			
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date June 17-59	
No.	Date	Date	Map No.	Indexed C. Johnson	Date	

Re staked 7-2.3-59

J.N. 7074.01

Grand Ave. - Tunnels

Curb Grades

(see pg-218 for Location)

Curtis
Burkholder
Spriggs
Yasui

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

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STATION	B. S.	H. I.	F. S.	ELEV.			
		(8" Curb face)					
(fd) TBM.				387.02	TBM. Elev. 387.02 pg-~~184~~ 190 1st & Grand SW Cor		
					Curb Grade	Cor F	
Island 12+69.93	4.5 Rt = 2.5 Rad.	E. curb		384.43	384.92	Fo 49	SpKET.
✓	✓	W. Curb ✓		384.43	385.25	Fo 82	✓
12+76.92 (37 Lt) (Ex. curb)				382.50	382.50	Grd	Stk
12+77.33 (37 Rt) (Ex. Curb)				386.91	386.88	✓	✓
12+77.43 - Island - 2° Rt.				385.27	385.27	Grd	✓
✓ — ✓ - 7° Rt.				385.59	385.59	Grd	✓
12+82.18 ℄ CB - 45° Rt.				387.03	387.03	Grd	✓
12+87.93 ℄ CB's 45° Lt.				383.45	383.45	Grd	✓
13+00 Island - 2° Rt				386.87	386.87	Grd	✓
✓ ✓ 7° Rt				387.11	387.11	✓	✓
13+00 37° Rt				387.63	387.63	✓	✓
13+00 37° Lt.				384.48	384.48	✓	✓
(fd) TBM.					TBM. Elev. 381.12 pg-~~184~~ 190 1st & Grand SE Cor.		

F. B. 2275 Pg. 22d Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave - Tunnels Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275 Pg. 221
	Date	Date	Survey of Grand Ave. - Tunnels		
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 6-18-59
	Date	Date	Map No.	Indexed C. Johnson	

J.N. 7074.01
Grand Ave. - Tunnels.
Storm Drain
@ 1ST ST & Grand Ave.

(See pg 218 for Location)

Curtis
Burkholder
Spriggs
Yasbi

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

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76298 S & E #307—7-55

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.			
T.B.M.				387.02	T.B.M. El. 387.02 per pg. ~~184~~ 190 1st ST. & Grand Ave. S.W. Cor. - Bt spk in Mid. CR.		
					Invert. El.	Cut	Lt. = South. Stk & T 5 Lt. & pipe.
① @ East Curb face (inlet)				380.85	376.90	C 3.95	± 0+00 ✓
②				381.65	378.85	C 2.80	± 19.95 ✓
③				382.80	380.80	C 2.00	± 39.91 ✓
④ @ Curb face (W. Face Island) (inlet)				383.10	381.10	C 2.00	± 44.00 ✓
⑤				385.25	381.70	C 3.55	± 59.00 ✓
⑥ @ West Curb face (inlet)				386.72	382.30	C 4.42	± 74.00 ✓
TBM.					T.B.M. Elev. 381.12 per pg. ~~184~~ 190 1st & Grand Ave. - Bt. Spk in Mid. C.R.		

F. B. 2275 Pg. ~~24~~ 222 Job No. 707401 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave - Tunnels Date Date No. X-Sec.
Survey by Curtis Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275	Pg. 2-23 ~~217~~
	Date	Date	Survey of Grand Ave. - Tunnels			
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 6-24-59	
	Date	Date	Map No.	Index C. Johnson	Date	

STATION	B. S.	H. I.	F. S.	ELEV.	
					J.N. 7074.01 Grand Ave - Tunnels Grades for 12" RCP Drain 5' South of So. Wall of Tunnel @ 2nd & Grand. (See page ~~191~~ 197 for Location) Curtis Burkholder Spriggs Yasui

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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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.				
T.B.M.				374.71	Elev. 374.71			Per FB 2275-~~208~~ 214 1"x2" Stk & T on ℄ Grand Ave. - 14' So. of inside face of So. Wall Tunnel
T.P.				365.89	o/o	Grade	C or F	
0+00 begin East End				363.17		361.61	C 1.56	Stk & Tin 5° Rt ℄ pipe
0+30				364.91		361.91	C 3.00	Nail in Wall 5° Rt ℄ pipe
0+60				365.21		362.21	C 3.00	"
0+90				365.51	1%	362.51	C 3.00	"
1+20				365.81		362.81	C 3.00	"
1+50				366.11		363.11	C 3.00	"
1+61 End West End				365.22		363.22	C 2.00	Stk & Tin 5° Rt ℄ pipe
T.P.				367.89	T.P.			
T.P.				376.10	T.P.			
T.B.M.				383.98	T.B.M. Elev. 384.00 FB. 2275-~~208~~ 214 3/4" IP ± 12' East of East end of So. Tunnel & ± on Inside face So. Wall.			

F. B. 2275 Pg. ~~218~~ 224 Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave. Tunnels Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed C. Johnson Date Date No.

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275	Pg. 225
	Date	Date	Survey of Grand Ave. - Tunnels			
X-Sec. No.	Notes Chkd.	Checked	Survey by Burkholder	Notes DJB	Date 12-23-58	
	Date	Date	Map No.	Indexed R. C. Johnson	Date	

C.I 7074.01

GRAND AVE - TUNNELS

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

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76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
TBM				387 02	TBM Elev. = 387.02, Pg-184,	S.W. Cor. 1st & Grand
TBM				381 12	TBM Elev. = 381.12, Pg-184,	S.E. Cor. 1st & Grand
Footing "G"				381 77	S.E. Cor. Column Set P.K.	Nail in Top Conc. Footing
T.P.				383 08		
Footing "H"				381 16	S.E. Cor. Column, Set P.K	Nail in Top Conc. Footing
Footing "I"				380 58	" " "	" "
Footing "J"				380 04	" " "	" "
Footing "K"				379 33	" " "	" "
Footing "L"				379 00	" " "	" "
T.P.				383 08		
TBM				387 02	T.B.M. Elev. = 387.02, Pg-184,	S.W. Cor. 1st & Grand

F. B. 2275 Pg. 226 Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of Grand Ave - Tunnels Date 12-23-59 Date No. X-Sec.
Survey by Burkholder Notes 2203 Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No. 10	F. B. 2275 Pg. 227
No.	Date	Date	Survey of GRAND AVE TUNNELS		
X-Sec.	Notes Chkd.	Checked	Survey by Hellstrom	Notes E.T.M.Jr.	Date 8-7-59
No.	Date	Date	Map No.	Indexed C. Johnson	9-21-59

JN. 7074.01

GRAND AVE TUNNELS

SLOPE STKS

From

FIRST ST. to SECOND ST.

WEST & EAST (Side)

Hellstrom
Markey
Swann
Markey

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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390.06
398.96
406.28

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STATION	B. S.	H. I.	F. S.	ELEV.	GRAND AVE
TBM				381.12'	TBM EL. 381.12' FB. 2275-190 1ST ST & GRAND AVE S.E. COR. Bt. Spk in Middle of CR.

STATION	ELEV	GRADE	cut or Fill		STA.	ELEV	GRADE	cut or Fill	
12+33.43	℄ FIRST ST				14+50	395.8	396.5'	F-0.7	50' LT
13+10	382.6	385.6'	F-3.0	50' LT	"		400.0'		T.S. 56' LT
"		386.0		Top Slope 83' LT	"		408.9'	To T.S. C-8.9'	T.B. 69.4' LT.
"		394.5'	C-8.5'	Top Bank 96.0' LT	14+58'	398.5	397.5'	C-1.0	T.S. 50' RT
13+12	387.12'	388.6'	F-1.5	50' RT	"		413.3'	To T.S. C-15.8	T.B. 73.7' RT
"		390.0'		T.S. 60' RT	15+05'	400.9	400.3'	C-0.6	T.S. 50' RT
"		420.0'	to T.S. C30.0	T.B. 108' RT	"		411.5'	To T.S. C-11.2	T.B. 66.8' RT
13+50	392.1	390.8'	C-1.3	50' RT	15+50	403.0	403.0'	GR.	T.S. 50' RT
"		395.0'		T.S. 73.5'	"		411.8'	To T.S. C-8.8'	T.B. 63.2' RT
"		413.4'	to T.S. C-18.4	T.B. 101.1' RT	"	402.6	402.5'		T.S. 50' LT
"	385.7	389.5'	F-3.8	50' LT	"		410.9'	To T.S. C-8.4'	T.B. 62.6' LT
"		395.0'		T.S. 78' LT	16+10'	405.1	406.7'	F-1.6	T.S. 50' RT.
"		402.8'	To T.S. C-7.8'	T.B. 89.7' LT	"		413.0'		T.B. 62.5' RT.
14+26	393.6	395.0'	F-1.4	50' LT	16+15'	404.6	406.6'	F-2.0	T.S. 50' LT
"		397.5'		T.S. 73' LT	"		410.0'		T.B. 56' LT.
"		407.8'	To T.S. C-10.3	T.B. 88.4' LT	16+44'	405.7	408.7'	F-3.0	50' RT
14+31	396.1	395.7'	C-0.4	50' RT	"		411.0'		T.S. 125' RT.
"		397.0'		T.S. 66' RT	"		414.0'		T.B. 141' RT.
"		414.3'	To T.S. C-17.3	T.B. 92.0' RT					

F. S. 2275 Pg. 228
Job No. 7074.01 Division No. 10 Notes Red. Plotted Profile
Survey of GRAND AVE TUNNELS Date No. X-Sec.
Survey by Hellstrom Notes E.T.M.-Jr. 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.	GRAND AVE (Cont.)			
	ELEV	GRADE	Cut or Fill		STA.	ELEV.	GRADE	Cut or Fill
16+52	407.8	408.8'	F-1.0	T.B. 50' LT				
"		407.0'		T.S. 94' LT				
16+88	409.7	411.6'	F-1.9	50' RT				
"		412.0'		T.S. 128' RT				
"		415.0'		T.B. 134' RT				
"	408.7	410.9'	F-2.2	T.B. 59' LT				
"		407.0'		T.S. 96' LT				
17+24		412.0'	GR.	T.B. 50' LT				
"		407.0'		T.S. 70' LT				
T.P.				389.94'				
T.P.				398.93'				
T.P.				408.03'				
T.P.				413.82'	Boat Spk in T.P. at N.E. Cor of ICE SHED			
TBM				411.35'	TBM EL 411.35' FB 2275-186 GRAND AVE & SECOND ST. SE. Cor. Double Bt. Spk in N. Side Pt. 6036 F.S.H.			

Profile Notes Red. Plotted Job No. 2074.01 Division No. 10 F. B. 2275 Pg. 229
No. Date Date Survey of GRAND AVE TUNNELS
X-Sec. Notes Chkd. Checked Survey by Hellstrom Notes E.T.M. Vr. Date 8-7-59
No. Date Date Map No. Indexed [illegible] C. Johnson

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No.	F. B. 2275 Pg. 231
No.	Date	Date	Survey of GRAND AVE TUNNELS		
X-Sec.	Notes Chkd.	Checked	Survey by Mankey Jr	Notes [illegible]	Date 8-19-59
No.	Date	Date	Map No.	Indexed C. Johnson	Date

JN 7074.01

GRAND AVE TUNNELS

WEST & EAST CURB

GRADES

from

FIRST ST to SECOND ST.

CITY of L.A. BENCH MARK

DATUM USED

(See Pg 236 for location) & Pg 218

Mankey Jr
Spriggs
Yasui

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

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76298 S & E #307—7-55

76298 S & E #307—7-55

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F. B. 2275 Pg. 232 | Job No. 2B 7410 Division No. | Notes Red. | Plotted | No. | Profile
Survey of GRAND AVE TUNNELS | Notes | Date | Date | X-Sec.
Survey by C. Johnson | Notes Chkd. | Checked | No.
Indexed | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	WEST CURB GRAND AVE		
					CITY BM EL. 394.765 FB 220.32'-55		
BM T.P.				394.77	Hoover St. W. curb		
				392.78	Sek. 36 So. of So. cb 1st St.		
12+33.43					Top curb		
					GRADE	Cut or Fill	
12+77.33	So. end	S.W.C.R.	1st & Grand	386.92	386.88		EXIST. CB.
13+				387.89	387.63	Cut .25	Set in 5' Rt of Street Cb face
+25				388.83	389.03	Fill .20	
+50				390.11	390.54	Fill .43	
+75				391.50	392.06	Fill .56	
14+ T.P.				393.23	393.58	Fill .35	
+25				394.60	395.10	Fill .50	
+50				396.32	396.62	Fill .30	
+75				398.00	398.14	Fill .14	
15+				399.53	399.67	Fill .14	
+25				400.95	401.19	Fill .24	
+50				402.30	402.71	Fill .41	
+75				403.79	404.23	Fill .46	
16+				405.33	405.76	Fill .43	
+25				406.72	407.28	Fill .56	
+50				408.24	408.80	Fill .56	
+75				409.85	410.40	Fill .55	
17+				411.34	412.00	Fill .66	
+25				412.56	413.67	Fill 1.11	

-0.080%

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	Top Curb GRADE	Cut or Fill	
17+43.42	BCR.			414.57'	414.90	Fill .33	Set 5.0' Rt & West Chiseled
	Mid CR.			414.93'	415.56	Fill .63	" " " " " "
	EGR. N.W. Cor. 2nd & Grand			416.03'	416.01	—	Exist GR.
BM							
				EAST CURB GRAND AVE			
BM							
					Top Curb GRADE	Cut or Fill	
12+ 76.92	So. end	S.E. CR 1st & Grand		382.51'	382.50'	—	Exist Conc
13+				383.36'	384.48	Fill 1.12	Set 5.0' Lt. & East Chiseled
+25				386.39'	386.82	Fill 0.43	
+50				388.75'	389.21	Fill 0.46	
+75				390.73'	391.37	Fill 0.64	
14+				392.59'	393.18	Fill 0.59	
+25				394.09'	394.70	Fill 0.61	
+50				395.76'	396.22	Fill 0.46	
+75				397.11'	397.74	Fill 0.63	
15+				398.88'	399.27	Fill 0.39	
+25				400.37'	400.79	Fill 0.42	
+50	TP			402.02'	402.31	Fill 0.29	
+75				403.41	403.83	Fill 0.39	

6.08%

Profile Notes Red. _____ Plotted _____ Job No. 2270.01 Division No. _____ F. B. 2275 Pg. 233
No. _____ Date _____ Date _____ Survey of GRAND AVE TENDERS
X-Sec. Notes Chkd. _____ Checked _____ Survey by Menker & Notes _____ Date 8-19-59
No. _____ Date _____ Date _____ Map No. _____ Index C. Johnson Date _____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	CUT or FILL	
16+00				405.03'	6.089% 405.36	Fill 0.33	S&T 5' Lt & East Cb. face
+25				406.60'	406.88	Fill 0.28	
+55				408.06'	408.40	0.34	
+75				409.58'	409.95	0.37	
17+ (TP)				410.65'	411.18	0.53	
+15				411.68'	411.60	Cut 0.08	
+25				412.95'	411.71	1.24	
+35				413.15'	411.71	1.44	
17+43.73	B.C.R. N.E. Cor. 2nd & Grand			412.83'	411.60	1.23	
	A/4			412.02'	411.30	0.72	
	A/4			411.22'	411.00	0.22	Chis "X"
	A/4			410.47'	410.38	0.09	Chis "X"
	E.C.R. N.E. Cor. 2nd & Grand			Exist Top Cb. 409.38'	409.42'		Chis "X" EXIST Conc.
BM				414.93'	CITY BM EL 414.945' FB 20902-48 GRAND AVE & 2ND ST S.W. Cor. Brass Bolt in curb Mid Cb Rd		

F. B. 2275 Pg. 234 Job No. 20740 Division No. Notes Red. Plotted No. Profile
Survey of GRAND AVE TUNNELS Date Date X-Sec.
Survey by LTM Jr. Notes Mankey Jr. Notes Chkd. Checked No.
Indexed C. Johnson Date Date Date

Notes Ck'd by	Survey of GRAND AVE TUNNELS
Map No.	JN 7074.01 Tape Std °F
Office Work	Surveyed by Mankey Jr.
Checked	Notes ETM, JC Date 8-20-59
Date	Indexed L. C. Johnson

F. B. 2275 Pg. 235

JN 7074.01

GRAND AVE TUNNELS

CURB & DIVIDER STRIP

LOCATION

ON GRAND AVE From FIRST ST to SECOND ST

(for GRADES See Pg 238)
& 232-234)

Mankey
Spriggs
Yasui
Ryle

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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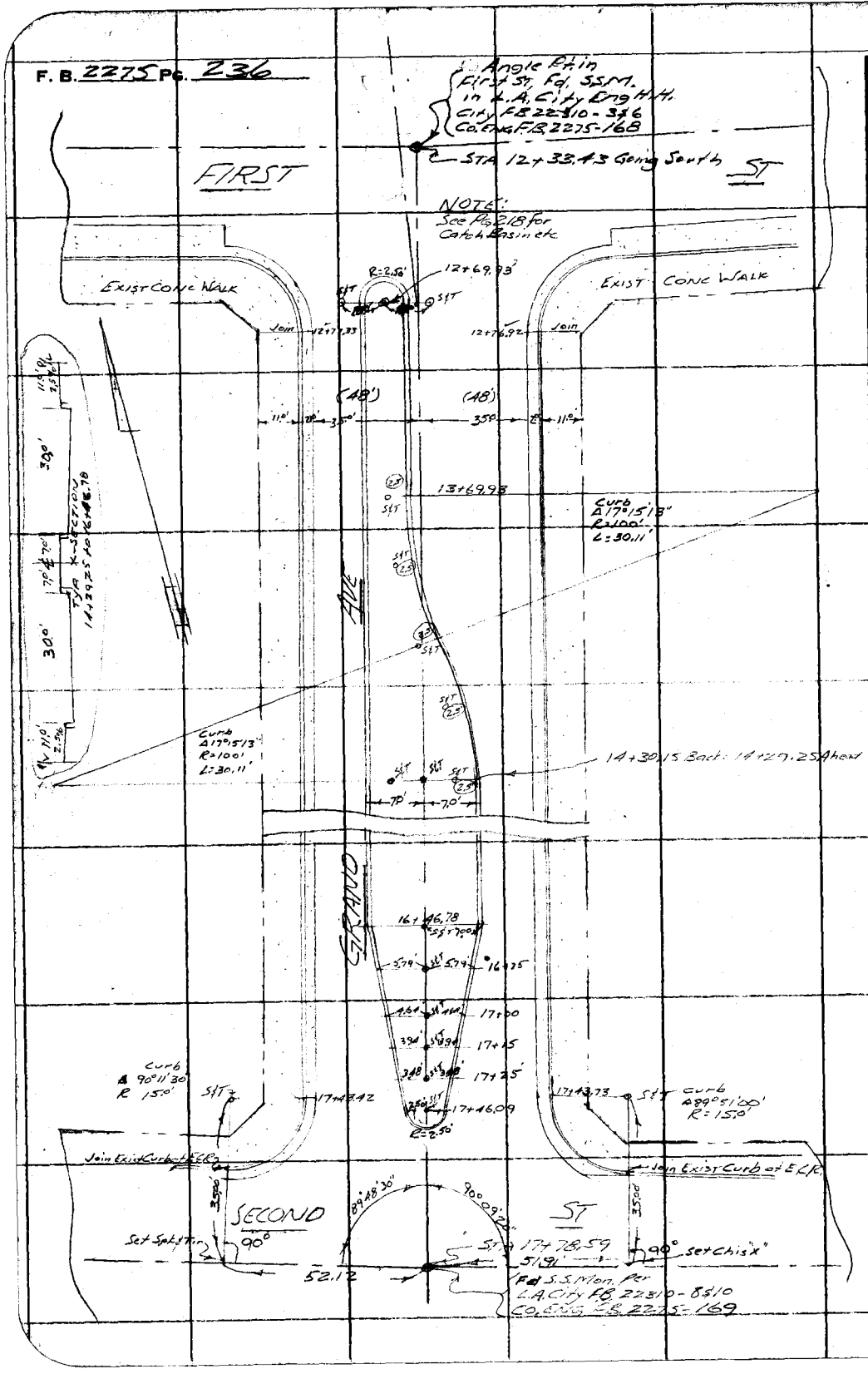
76F3095 SBE #247 1-56

F. B. 2275 Pg. 236



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F. B. 2275 Pg. 237

Profile No.	Notes Red.	Plotted	Job No. 7074.01	Division No.
	Date	Date	Survey of GRAND AVE TUNNELS	
X-Sec. No.	Notes Chkd.	Checked	Survey by Mankey	Notes GMW Date 8-20-'59
	Date	Date	Map No.	Index C. Johnson

JN 7074,01

GRAND AVE TUNNELS

DIVIDER STRIP

GRADES

CITY of LA. BENCH MARKS USED

(See Pg 236 for location)

Mankey
Springs
Yasui
Pyle

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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City BM El 394.765' FB 22032-55
Home St W. Curb
Spk 36' So of So Cb / ST ST.

STATION	B. S.	H. I.	F. S.	ELEV.	Top W. Curb GRADE	Cut or Fill	Top E. Curb GRADE	Cut or Fill	
BM (Fd)				394.77					
TP				392.78					
13+69.93	at 2.5' Rad. Pt			385.08'	385.25'	F 0.17			Spk & Tin 10' W. Rad. Pt.
" "	"	"	"	388.79'			384.92'	F 1.13	" " " E. " "
13+00				384.06'	387.11'	F 3.05	386.87	F 2.81	Stk & Tin in Mid St (2.5)
+25				386.20'	388.87'	F 2.67	388.70'	F 2.50	" " " " "
+50				387.87'	390.66'	F 2.79	390.56'	F 2.69	" " " " "
13+69.93	B.C.			389.59'			392.01'	F 2.42	" " " "
13+75				390.01'	392.42'	F 2.41			" " (2.5) Cb
13+85	Mid Pt Curve			390.76'			393.00'	F 2.24	" " " "
13+99.59	E.R.C.			391.30'			394.00'	F 2.70	" " " "
14+00				391.58'	394.06'	F 2.48			" " " "
14+15	Mid Pt Curve			392.48'			394.88'	F 2.40	" " " "
14+29.25 T.P.	E.R.C.			393.42'	395.84'	F 2.42	395.76'	F 2.34	" " in Mid St (7) Cb
14+50				394.84'	397.10'	F 2.26	397.02	F 2.18	
+75				396.43'	398.62	F 2.19	398.54	F 2.11	
15+				397.83'	400.14	F 2.31	400.06'	F 2.23	
+25 T.P.				399.44'	401.66'	F 2.22	401.58	F 2.14	
+50				400.85'	403.18	F 2.33	403.10'	F 2.25	
+75				404.17'	404.70	F 0.53	404.62'	F 0.45	Chis'x

6.089%

Profile ____ Plotted ____ Date ____ No. ____ X-Sec. ____ Date ____ No. ____

Notes Red ____ Date ____ Notes Chkd. ____ Date ____

Division No. ____ Job No. 20401 Notes ____ Checked ____ Date ____

Pg. 238 F. B. 22275

Survey of: GRAND AVE TUNNELS
Survey by: C. Johnson
Indexed: ____

76L-298 S & E #307—1-56

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LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Top W. Cb. GRADE	Cut or Fill	Top E. Cb GRADE	Cut or Fill
16+00				403.85'	406.22	F-2.37	406.15	F-2.30 S&T in Mid Hd (7) Cb
+25				405.33	407.75	F-2.42	407.67	F-2.34 " " " "
+46.78	∡Pt in East & West Curbs			406.90'	409.08	F-2.18	409.00'	F-2.10' " " " "
16+75	T.P.			408.87'	410.82	F-1.95	410.73'	F-1.86 " " " (5.79) "
17+				410.25'	412.17	F-1.92	412.33'	F-2.08' " " " (4.64) "
17+15				410.86'	413.05'	F-2.19	412.82'	F-1.96 " " " (3.94) "
17+25				411.42'	413.53'	F-2.11	413.25'	F-1.83 " " " (3.48) "
17-46.99	2.5' Rad Pt			412.69'	414.58'	F-1.89	414.02	F-1.33' " " " (2.50) "
BM				414.93'	CITY BM EL 414.945' FB 20902-48 GRAND Ave & Second St S.W. Cor. Brass Bolt in Mid Cb. Ret.			

6.089%

Profile Notes Red. ____ Plotted ____ Job No. 70 74 01 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of GRAND AVE TUNNELS
No. ____ Notes Chkd. ____ Checked ____ Survey by ETM Jr Notes ETM Jr Date 8-20-59
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

F. B. 2275 Pg. 239

Notes Ck'd by	Survey of GRAND AVE. TUNNELS
Map No.	W. O. 7074.01 Tape No. St'd. °F
Office Work	Surveyed by Mankey Jr.
Checked	Notes Mankey Jr. Date Sept 4 '59
Date	Indexed C. Johnson

F.B. 22 15 PG. 241

JN 7074.01

GRAND AVE. TUNNELS

LOCATION of PAVING & GRID SYSTEM
at
FIRST ST. & GRAND AVE & SECOND & GRAND

(See Pg. 244 for Grades)

Mankey Jr.
Springs
Yasui
Pyle

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

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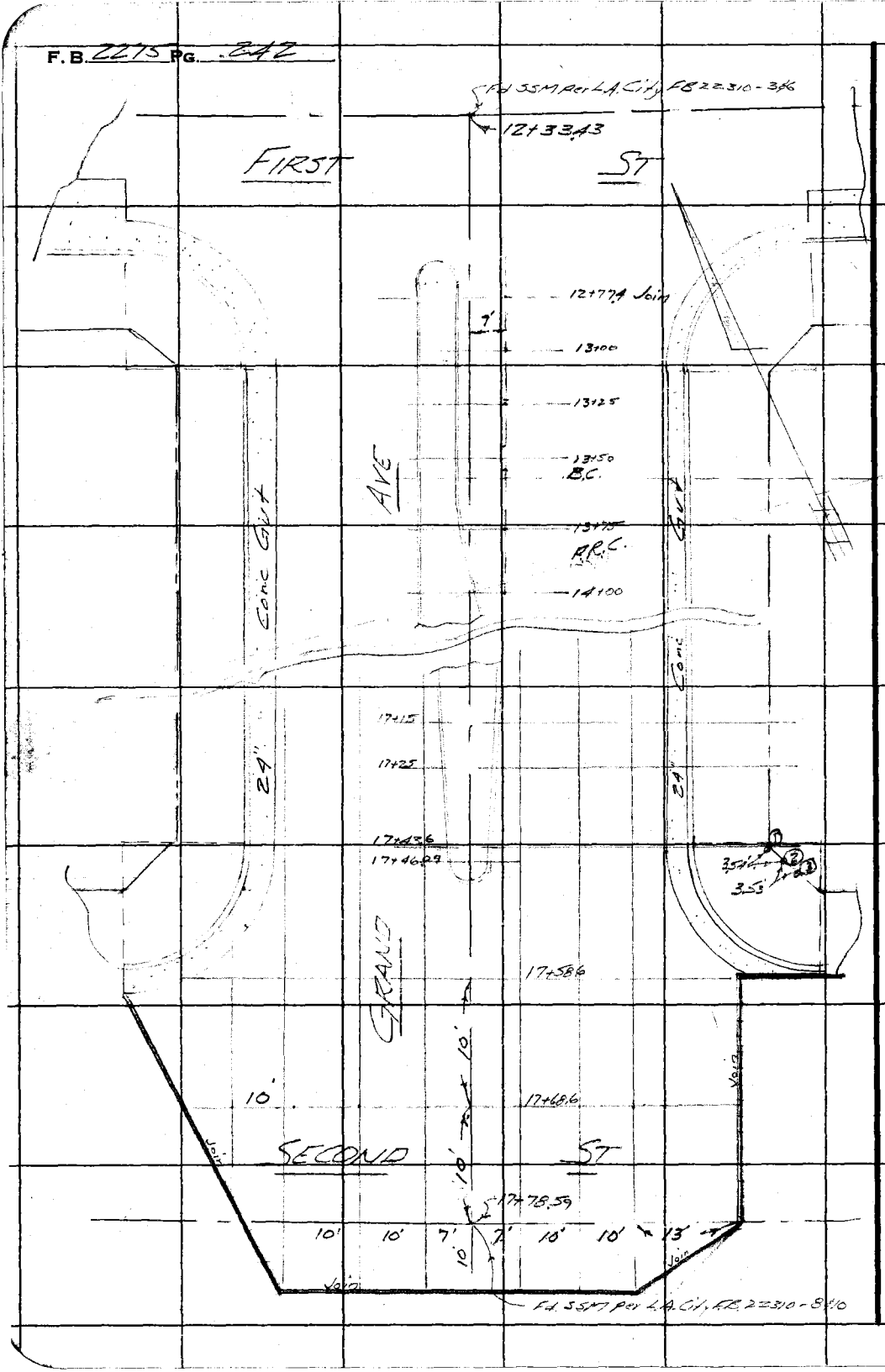
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F. B. 2215 PG. 242



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726 LOS ANGELES COUNTY
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F. B. 2275 PG. 243

Profile	Notes Red.	Plotted	Job No. 7074.01	Division No.
No.	Date	Date	Survey of GRAND AVE TUNNELS	
X-Sec.	Notes Chkd.	Checked	Survey by Markey Jr.	Notes ETM Jr. Date 9-4-59
No.	Date	Date	Map No.	Indexed C. Johnson Date

JN 7074.01

GRAND AVE TUNNELS

Misc. Paving Grades

(See Pg. 242 for location)

Markey
Spriggs
Yasui
Pyle

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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F. B. 2275 Pg. 244 Job No. 70-7401 Division No. 10 Notes Red ____ Plotted ____ Profile ____
Survey of Grand Ave Improvements Date ____ No. ____ X-Sec. ____
Survey by Mankey-L Notes ____ Notes Chkd ____ Checked ____
Indexed C. Johnson Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.				
					City BM EL 394.765' PB 22 0326-55			
BM (Fd)				394.77'	Hydr. 3rd W. Curb Spk 36' So. of So. Curb 137 Ft.			
TP				392.68'				℄ of GRAND AVE
12+77.4	Exist Pav				GRADE	Surf. of Pav.		7' Lt of East Exist A.C. Pav.
13+00				85.76'	85.76'	GR.	7' Lt	1"x2" STK
+25				87.72'	87.72'	"	7' "	" "
+50				89.70'	89.70'	"	" "	" "
+75				91.60'	91.60'	"	" "	" "
14+00 (TP)				93.31'	93.31'	"	" "	" "
T.P.				401.76'				
T.P.				409.53'				
17+00				411.46'	411.46'	"	45' Lt	Back Of " "
17+15				11.78'	11.78'	"	17' Lt	" "
"				11.30'	11.30'	"	27' Lt	" "
"				11.80'	11.80'	"	45' Lt	" "
17+25				412.88	412.88	"		7' Rt " "
"				12.44	12.44'	"	7' Lt	" "
"				12.04'	12.04'	"	17' Lt	" "
"				11.52'	11.52'	"	27' Lt	" "
"				411.88	411.88	"	45' Lt	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	Cut or Fill		℄ GRAND AVE	
17+35				411.77	411.77'	GR	48' Lt		1"x2" Stk
17+43.6				13.60'	413.60'			7' Rt	" "
"				13.04'	13.04'		7' Lt		" "
"				12.50'	12.50'		17' Lt		" "
"				411.80	11.80'		27' Lt		" "
17+58.6					414.72			27' Rt	
"					14.44'			[illegible]	
"					14.06'			[illegible]	
"					13.48'		7' Lt		
"					412.88		17'		
"					12.10'		27'		
17+68.6					15.06'			3' Rt	
"					14.86			[illegible]	
"					414.60'			17' "	
"					14.38'			7' "	
"					13.66		7' Lt		
"					13.06		[illegible]		
"					412.32'		[illegible]		
17+78.6	℄ of Second St.				14.88'			27' Rt	
"					14.66'			17' "	
"					414.38			7' "	

Profile Notes Red. ____ Plotted ____ Job No. 707401 Division No. 10 F. B. 2275 Pg. 245
No. ____ Date ____ Date ____ Survey of GRAND AVE TUNNELS
X-Sec. Notes Chkd. ____ Checked ____ Survey by Monkey Jr. Notes ETM Date 9-4-39
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	Cut or Fill		
17+78.6					413.78'		7' Lt.	
"					413.14		17' Lt	
"					412.44		27' Lt	
1				411.67	11.67'			1" x 2" Stk
2				11.48	11.48'			" "
3				411.02	411.02'			" "
BM(Rd)				414.96'	City BM El 414.945' [illegible] Grand Ave & 2nd St. [illegible] Brass Bolt in mid C.R.			

F. B. 2275 Pg. 246 Job No. 70740 Division No. 10 Notes Red. Plotted Profile
Survey of GRAND AVE TUNNELS Date Date No. X-Sec.
Survey by ETM Jr. Notes Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

Profile	Notes Red	Plotted	Job No. 7005.01	Division No. 10	F.B. 2275	Pg. 247
No.	Date	Date	Survey of Civ. Ctr Adm. Bldg			
X-Sec.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 4-20-60	
No.	Date	Date	Map No.	Indexed C. Johnson	Date 4-21-60	

J.N. 7005.01
LA. Co. Administration Bldg.

Location of So. Curb of Driveway from Mall Line.
and
Showing Location of Existing Bldg. with Mall Line.

Curtis
Burkholder
Yasui
Manley

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

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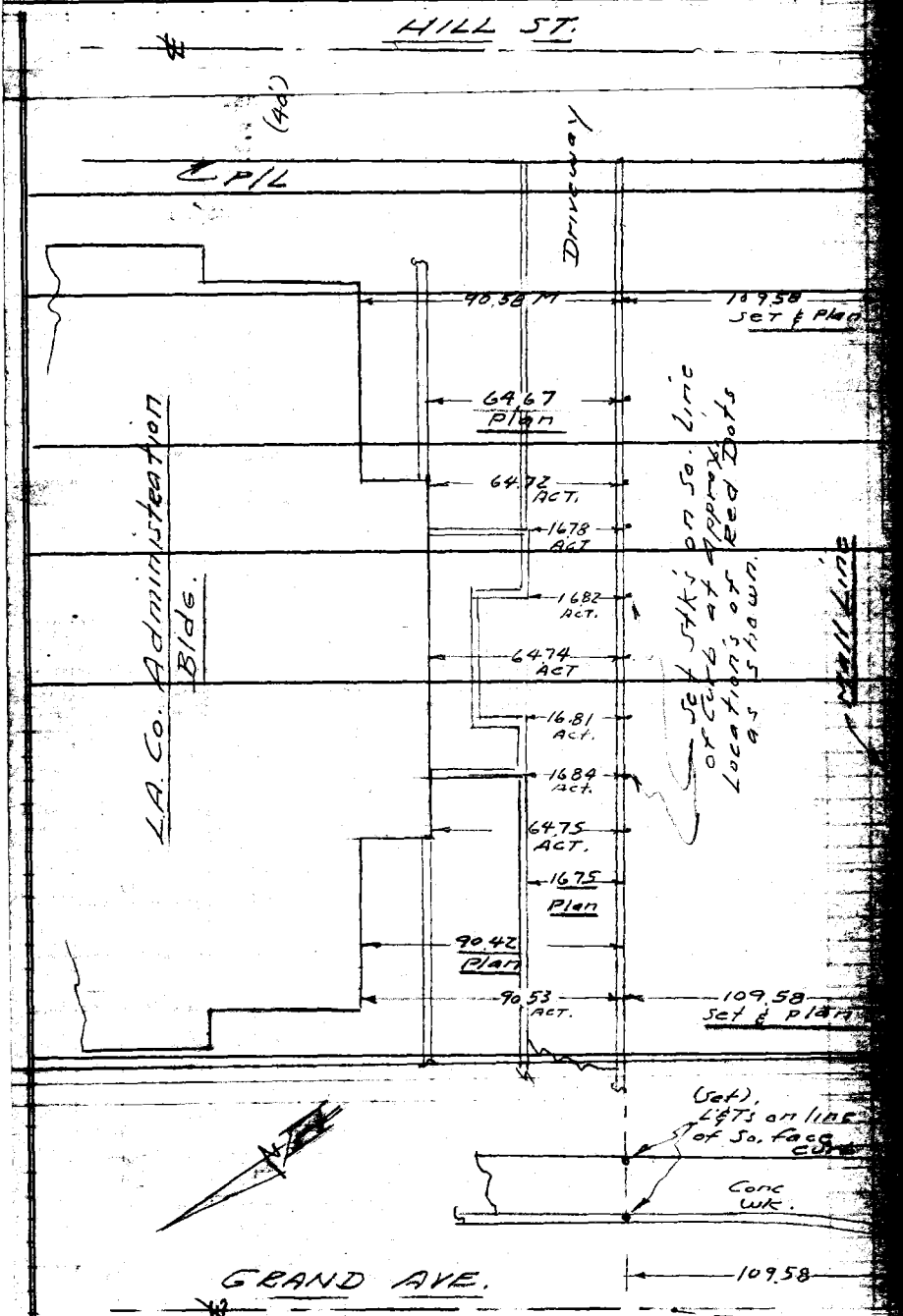
76L-[illegible] CE 307 11-58

F. B. 2275 Pg. 248 Job No. 7005.01 Division No. 10 Notes Red Plotted

Survey of La. Co. Adm. Bldg. Date Date

Survey by Curtis Notes Curtis Notes Chkd. Checked

Index C. Johnson Date Date Date