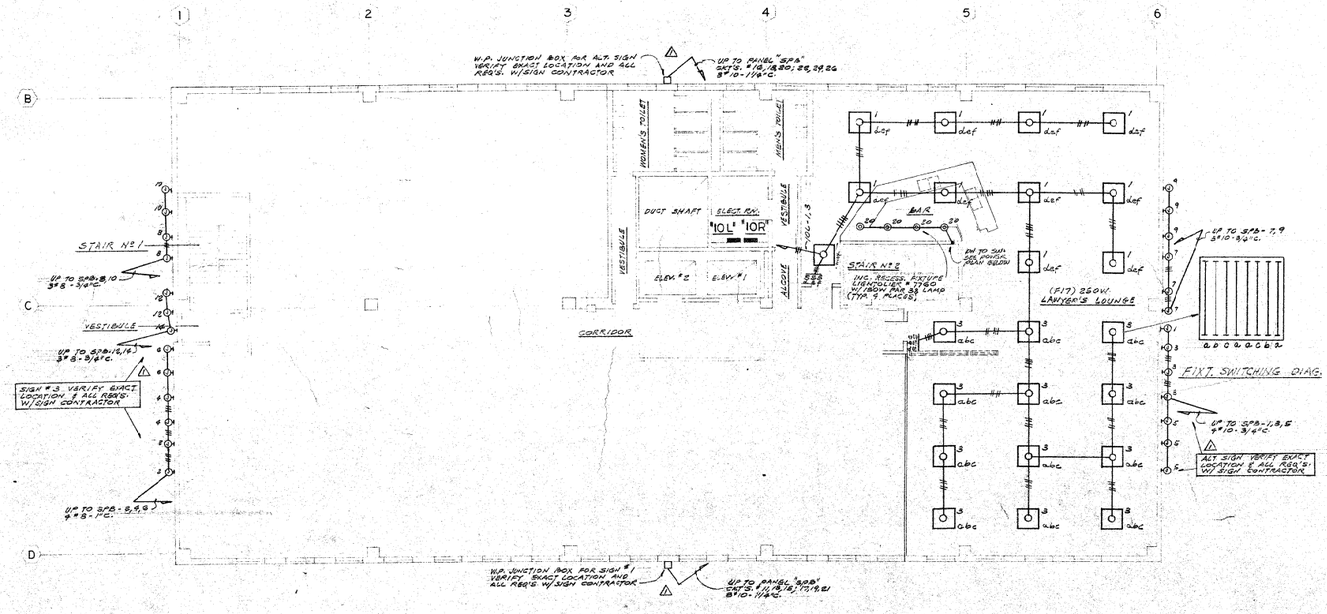


TENTH FLOOR LIGHTING PLAN

SCALE: 1/8" = 1'-0"

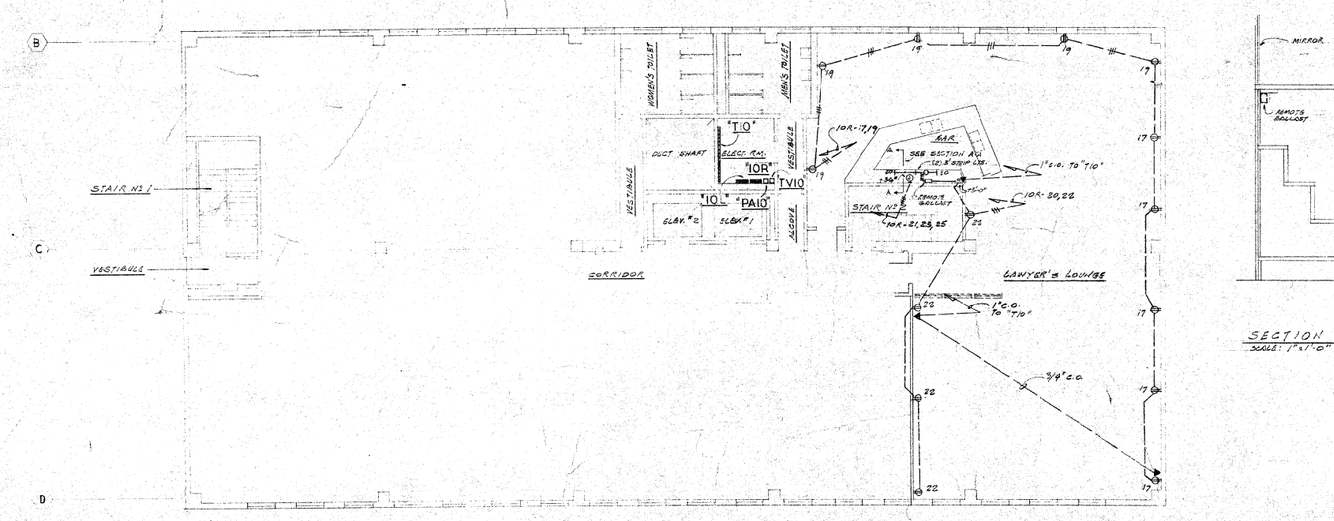
N

PANEL "IOL" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURFACE
LUGS ONLY SIZE _____ VOLTS 208/480V.-3ϕ-4W.

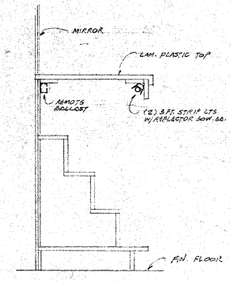
CKT. NO.	OUTLETS	MISC.	VOLT AMPERES ϕ A	ϕ B	ϕ C	CIR. BKR. AMPS	OUTLET LOCATION
1.			2750			20	LAWYER'S LOUNGE
2.			3200				LEASING AREA
3.				3000			LAWYER'S LOUNGE
4.				3200			LEASING AREA
5.					3200		SPARE
6.					3200		LEASING AREA
7.			550				SPARE
8.							
9.				600			
10.							
11.							
12.							
13.							
14.							
15.							SPACE
16.							
17.							
18.							
19.							
20.							

ϕ TOTALS 6200 6800 6900
PANEL TOTAL 19900W AMPS 55



TENTH FLOOR POWER PLAN

SCALE: 1/8" = 1'-0"



SECTION A-A

SCALE: 1"=1'-0"

PANEL "IOR" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURFACE
LUGS ONLY SIZE _____ VOLTS 120/208V.-3ϕ-4W.

CKT. NO.	OUTLETS	MISC.	VOLT AMPERES ϕ A	ϕ B	ϕ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	10		1600			30	1	TOIL. VEST. ELECT. RM.
2.								
3.	2			800				CORRIDOR
4.								
5.	8				800			CORRIDOR
6.								
7.		G	1200					LEASING AREA
8.		G	1200					TOIL. ELECT. RM.
9.		G		1200				
10.		G		1200				CORR.
11.		G			1200			CORR.
12.		G			1200			
13.		G	1200					
14.		G	1200					EL. RM., VEST., COR.
15.		G		1200				
16.		G		1200				
17.		G			1200			LAWYER'S LNG.
18.		G			1200			LEASING AR.
19.		G	1050					LAWYER'S
20.	G		1200					"
21.		J-BOX		800				LAWYER
22.	4			800				"
23.		J-BOX			1200			LAWY.
24.					300			S.P.A.
25.		J-BOX	1200					LAWYE
26.								SPA.
27.				400				
28.								
29.								
30.								
31.								
32.								
33.								
34.								
35.	1				300			
36.								
37.								
38.								
39.								
40.								
41.								
42.								

ϕ TOTALS 9200 7600 7600
PANEL TOTAL 24200W

BANK OF NEVADA BUILDING

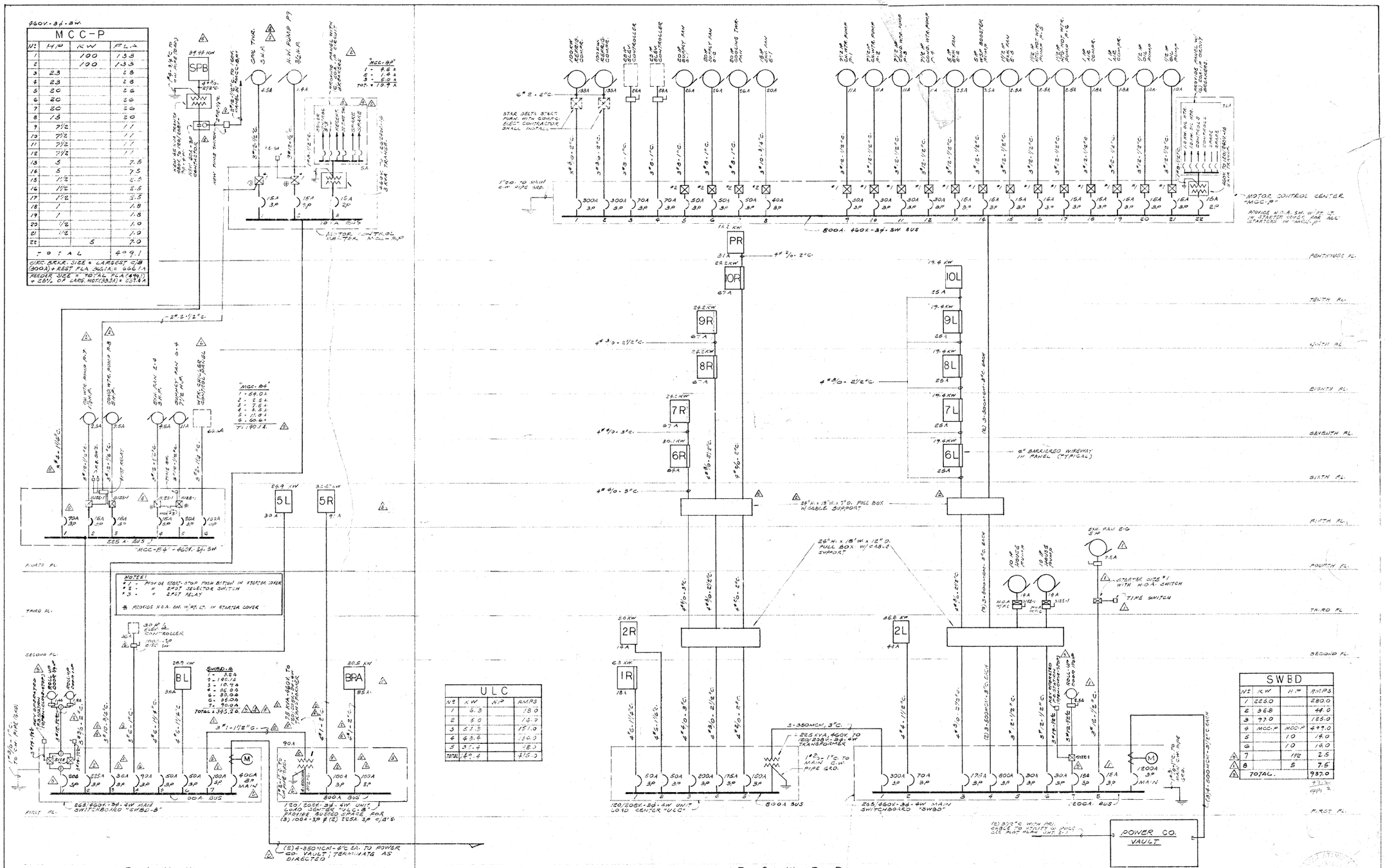
THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION
	12-27-66	1. ADD BANK OF NEVADA SIGNS

DATE: 11-11-1965
DRAWN: K.L.
CHECKED: R.S.S.
APPROVED:
DATE:
ARCHITECT:

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS
LAS VEGAS, NEVADA • LOS ANG

SHEET N°



MCC-P			
Nº	HP	KW	FLA
1		100	133
2		100	133
3	23		28
4	23		28
5	20		26
6	20		26
7	20		26
8	15		20
9	7½		11
10	7½		11
11	7½		11
12	7½		11
13	5		7.5
14	5		7.5
15	1½		2.5
16	1½		2.5
17	1½		2.5
18	1		1.8
19	1		1.8
20	½		1.0
21	½		1.0
22		5	7.0
TOTAL			499.1

CIRC. BRKR. SIZE = LARGEST C/B (300A) + REST FLA 366.1A = 666.1A
FEEDER SIZE = TOTAL FLA (499.1) + 25% OF LARG. MOT. (33.3A) = 632.4A

ULC			
Nº	KW	HP	AMPS
1	6.3		18.0
2	5.0		14.0
3	53.3		151.0
4	43.4		134.0
5	35.4		98.0
TOTAL	149.4		415.0

SWBD			
Nº	KW	HP	AMPS
1	225.0		280.0
2	36.8		44.0
3	97.0		125.0
4	MCC-P	MCC-P	499.0
5		10	14.0
6		10	14.0
7		1½	2.5
8		5	7.5
TOTAL			987.0

SINGLE LINE DIAGRAM
NO SCALE

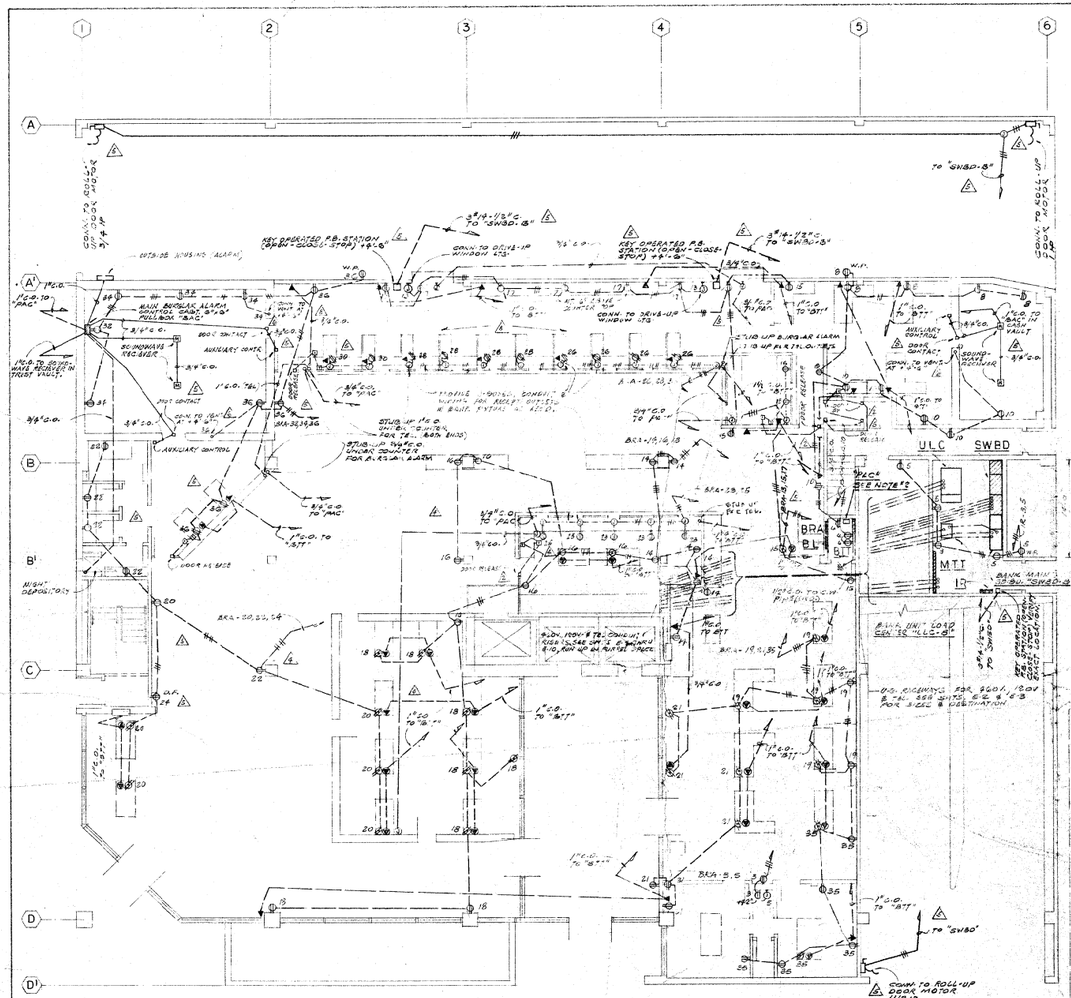
BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION
	12-27-65	ADD BANK SIGNS
	6-21-65	ADD EXH. FAN E-6 TO "SWBD"
	7-2-65	REV. BANK & TOWER SINGLE LINE DIAG'S.
	10-5-65	REV. "SWBD", "SWBD-B" & "ULC-B"
	10-20-65	REV. MCC-B4 & MCC-BP
	12-8-65	REV. "SWBD-B", "MCC-BP" & "ULC-B"

DATE: 3-22-65
DRAWN: K.L.
CHECKED: B.S.S.
APPROVED:
DATE:

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS — A. I. A.
LAS VEGAS, NEVADA



FIRST FLOOR - POWER PLAN

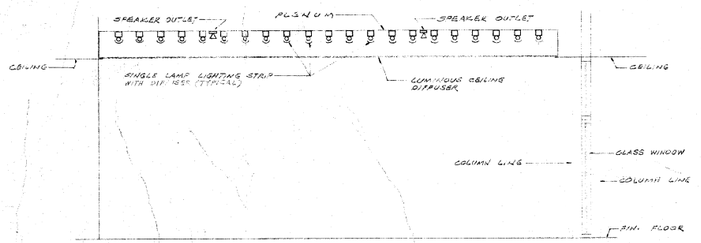
SCALE: 1/8" = 1'-0"

NOTE:
1. ALL METAL CONDUIT SHALL BE 3/4" UNLESS OTHERWISE NOTED.
2. 20"x14" PULL BOX FOR POLICE ALARM CAB "PAC"
   (a) INSTALL 1"C.O. FROM "PAC" TO 5TH FLOOR - SEE SHEET E-8
   (b) INSTALL 3/4" C.O FROM "PAC" TO TEL. BACKED "ST".

N

FIRST FLOOR - LIGHTING PLAN

SCALE: 1/8" = 1'-0"



A. LUMINOUS CEILING DETAIL
E-5 SCALE: 1½"=1'-0"

12-27-66	⚠	RELOCATE TEL & PWR. OUTLETS IN TELLERS L-10
12-21-66	⚠	ADD SIGN "2" ON MARQUEE

DATE	BRIEF DESCRIPTION
7-12-66	⚠ RELOCATED (2) LTS FROM RM. NO. R-6 TO RM. NO. R-10, NO. 2 C.R. & VAULT. REVD. INT. EL. PP. PER PLANS
9-7-66	⚠ REV. LTG. & EXIT LTS. PER ARCH. DRWG.
10-3-66	⚠ REV. OFFICES & AREA ON 1ST FLR.
10-13-66	⚠ REV. VAULTS, TELLERS COUNTER & ROLL-UP DOORS
11-19-66	⚠ ADD 2 EXT. DOWN TO ALL VAULT DOORS

DATE: 3-28-66
DRAWN: A.L.
CHECKED: G.S.S.
APPROVED:
DATE:

KENT ATTRIDGE & ASS. ATES
ARCHITECTS
LAS VEGAS, NEVADA

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

1609

Sheet No. E-4

THIRD FLOOR LIGHTING & POWER PLAN

SCALE: 1/8" = 1'-0"

PANEL "BRA" SCHEDULE

MAIN BREAKER SIZE ______
LUGS ONLY SIZE ______
MOUNTING FLUSH
VOLTS 120/208V.- 3φ- 4W.

CKT. NO.	OUTLETS ◯	OUTLETS ⊖	OUTLETS MISC.	VOLT AMPERES φ A	VOLT AMPERES φ B	VOLT AMPERES φ C	CIR. BKR. AMPS	CIR. BKR. POLE	OUTLET LOCATION
1.	7		1	800			20	1	1-14, 1-20, BANK EL. RM.
2.	8			800					1-05/6 VAULT
3.		2			780				1-19 & D.F.
4.					—				SPARE
5.			J-BOX			1000			WTR. HTR.
6.		3				500			TEL. BACKBOARD
7.		1		180					SECOND FLR. ELEV. RM.
8.		6		1080					DRIVE-IN LANES, VAULT, 1-11
9.					—				SPARE
10.		6			1080				1-10
11.						500			SPARE
12.						—			SPARE
13.			2-J/B'S	400					DRIVE-UP WINDOWS
14.		7		1260					1-10
15.		7			1260				1-10
16.		7			1260				1-02
17.		7				1260			1-10
18.		7				1260			1-02
19.		6		1080					[illegible]
20.		6		1080					1-02
21.		7			1260				1-16
22.		5			900				[illegible]
23.		3				720			COUNTER
24.		1				600			D.F.
25.		2		360					COUNTER
26.		4		720					COUNTER & TELLERS AREA
27.	4				600				SAFE DEPOS. BOOTHS
28.		4			720				COUNTER & TELLERS AREA
29.			1			300			NIGHT DEPOS.
30.		3				1000			COUNTER & TELLERS AREA
31.			1	1800			30	2	BANK SIGN #2
32.		1		1000			20	1	VAULT BURGLAR ALARM PNL
33.			—		1800		—	—	W/ CKT. # 31
34.		4			720		20	1	VAULT
35.		7				1260			1-17, 1-18, 1-21
36.		6				1080			VAULT, 109
37.									
38.									
39.									
40.									
41.									
42.									
		φ TOTALS =		10560	10380	9480			

PANEL TOTAL 30420 W AMPS 85

① - PROVIDE 2P TIME SWITCH
② - PROVIDE 2P TIME SWITCH

PANEL "BL" SCHEDULE

MAIN BREAKER SIZE ______
LUGS ONLY SIZE ______
MOUNTING FLUSH
VOLTS 277/480V.- 3φ- 4W.

CKT. NO.	OUTLETS ◯	OUTLETS ⊖	OUTLETS MISC.	VOLT AMPERES φ A	VOLT AMPERES φ B	VOLT AMPERES φ C	CIR. BKR. AMPS	CIR. BKR. POLE	OUTLET LOCATION
1.	11			2750			20	1	1-10, 1-11
2.	11			2750					1-10
3.	9				2250				1-10
4.	14				3500				1-10
5.	14					3500			1-16
6.	10					2500			1-10
7.	8			2000					1-02, 1-10, 1-11, 1-16 NT. LTS.
8.	8			1600					1-18, 1-21
9.	14				3500				1-02
10.					200				SPARE
11.	15					3750			1-02
12.									SPARE
13.				550					SPARE
14.									
15.									
16.									
17.									
18.									
19.									SPACE
20.									
21.									
22.									
23.									
24.									
25.									
26.									
27.									
28.									
29.									
30.									
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
		φ TOTALS =		9650	9450	9750			

PANEL TOTAL 28850W AMPS 35

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET

LAS VEGAS, NEVADA

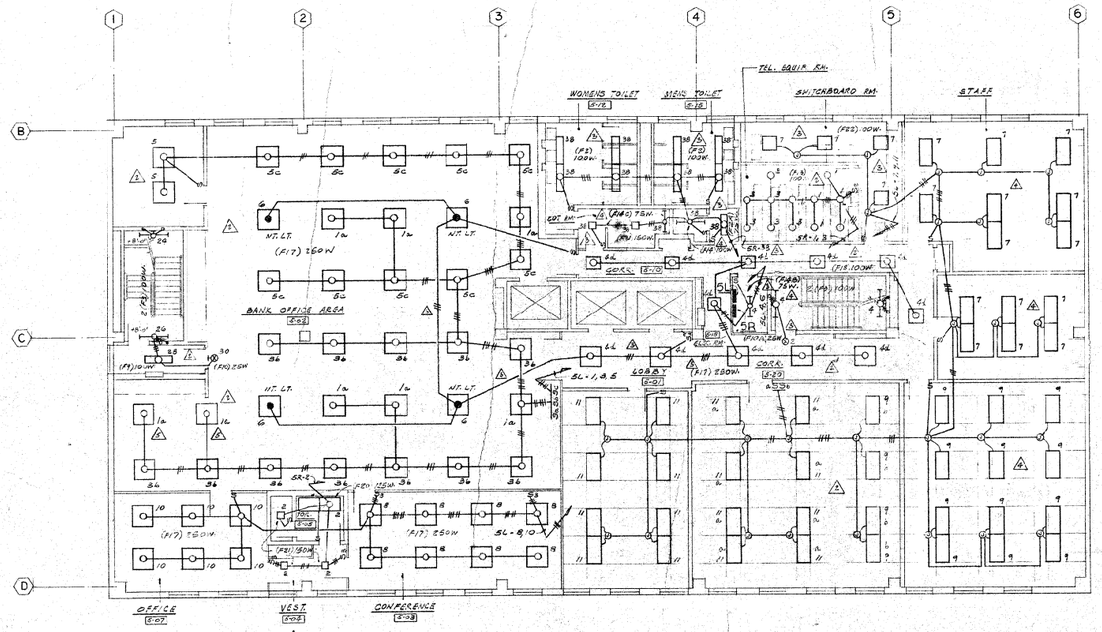
REVISIONS DATE	BRIEF DESCRIPTION
6-21-65 ⚠1	ADD EXH FAN E-6 CONTROLS
7-2-65 ⚠2	REVISED PANELS "BRA" & "BL" DEL. "BRB"
10-13-65 ⚠3	REV. PANELS BRA & "BL"
12-27-65 ⚠4	REV. PANEL BRA - BANK SIGN

DATE: 3-22-65
DRAWN: K.L.
CHECKED: B.S.S.
APPROVED:
DATE:

KENT ATTRIDGE & ASS[illegible]
ARCHITECTS
LAS VEGAS, NEVADA

1609

SHEET [illegible]
E-[illegible]



⚠ FIFTH FLOOR LIGHTING PLAN

SCALE: 1/8" = 1'-0"

NOTE:
ALL LTG. FIXTURES SHALL BE TYPE (F.) 200W UNLESS OTHERWISE SHOWN.

PANEL "5L" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURFACE
LUGS ONLY SIZE _____ VOLTS 208/120V. 3Φ - 4W.

CKT. NO.	OUTLETS ○	OUTLETS ⊖	OUTLETS MISC.	VOLT AMPERES Φ A	VOLT AMPERES Φ B	VOLT AMPERES Φ C	CIR. BKR. AMPS	CIR. BKR. POLE	OUTLET LOCATION
⚠ 1.	8			2000			20	1	E-02
2.				1100					SPARE
3.	12				3000				E-02
4.	12				1950				E-01, E-10, E-19
5.	16					3200			E-02
6.	8					1000			E-02 NT. LTS.
⚠ 7.	18			3800					SWBD. RM. & STAFF & LEASE SPACE
8.	8			2000					J-03
9.	16				3200				E-20
10.	6				1800				E-07
11.	16					3200			E-21, E-22
12.									SPARE
13.									1
14.									
15.									
16.									
17.									1
18.									SPACE
19.									
20.									
21.									
22.									
23.									
24.							1	1	1
25.									
26.									
27.									
28.									
29.									
30.									
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
	Φ TOTALS =			8500	9650	7200			

⚠ PANEL TOTAL 25150 W AMPS 30

PANEL "5R" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURFACE
LUGS ONLY SIZE _____ VOLTS 120/208V. 3Φ - 4W.

CKT. NO.	OUTLETS ○	OUTLETS ⊖	OUTLETS MISC.	VOLT AMPERES Φ A	VOLT AMPERES Φ B	VOLT AMPERES Φ C	CIR. BKR. AMPS	CIR. BKR. POLE	OUTLET LOCATION
1.	6			900			20	1	TEL EQUIP. RM.
2.	5			900					E-04, E-05, E-06
3.	6				900				TEL. EQUIP. RM.
4.		7			1200				E-15, E-16, E-18
5.	11					1100			MECH. EQ. RM. (BANK)
6.		3				540			E-19
7.		2		500					MECH. EQ. RM. (BANK)
8.		3		540					SWBD. RM., TEL. EQUIP. RM.
9.		1			700				AIR COMPR. 1½ HP
⚠ 10.		1			600				D.F.
11.		1				500			TEMP. CONT. PANEL
⚠ 12.		7				1260			E-01, E-02, E-03, E-20
13.		8		1260					E-02, E-03
14.		J-BOX		300					D.F. & A/C
15.	6				1620				E-02, E-04, E-07
16.	8				1680				E-02
17.	7					1260			E-02, E-09
18.	8					1680			E-02
⚠ 19.	7			1260					LEASE SPACE
20.	9			1080					
21.	6				1080				
22.	5				900				
23.	7					1260			
24.	5					900			
25.		--							SPARE
26.	3			400					STAIR
27.					620				SPARE
28.	2				620				STAIR
⚠ 29.						1080			SPARE
30.	2					600			STAIR
⚠ 31.	6			1080			3	3	STAIR, CORR.
32.	1			500			30	1	STAIR + VEHD. MAINT.
⚠ 33.	8				1660		20	1	LEASE SPACE
34.	1				500		30	1	STAIR + VEHD. MAINT.
35.		J-BOX				500	30	2	TEL EQUIP. RM.
36.						1680	20	1	SPARE
37.		--		500			--	--	W. LIT. # 36
⚠ 38.	13			1560			20	1	E-1, E-12, COT RM.
39.									SPARE
40.									
41.									
42.							3	3	3
	Φ TOTALS =			11250	11480	11460			

PANEL TOTAL 34190 W AMPS 90

⚠ FIFTH FLOOR POWER PLAN

SCALE: 1/8" = 1'-0"

NOTE:
ALL 3/4" CONDUIT SHALL BE 3/4" UNLESS OTHERWISE NOTED

BANK OF NEVADA BUILDING

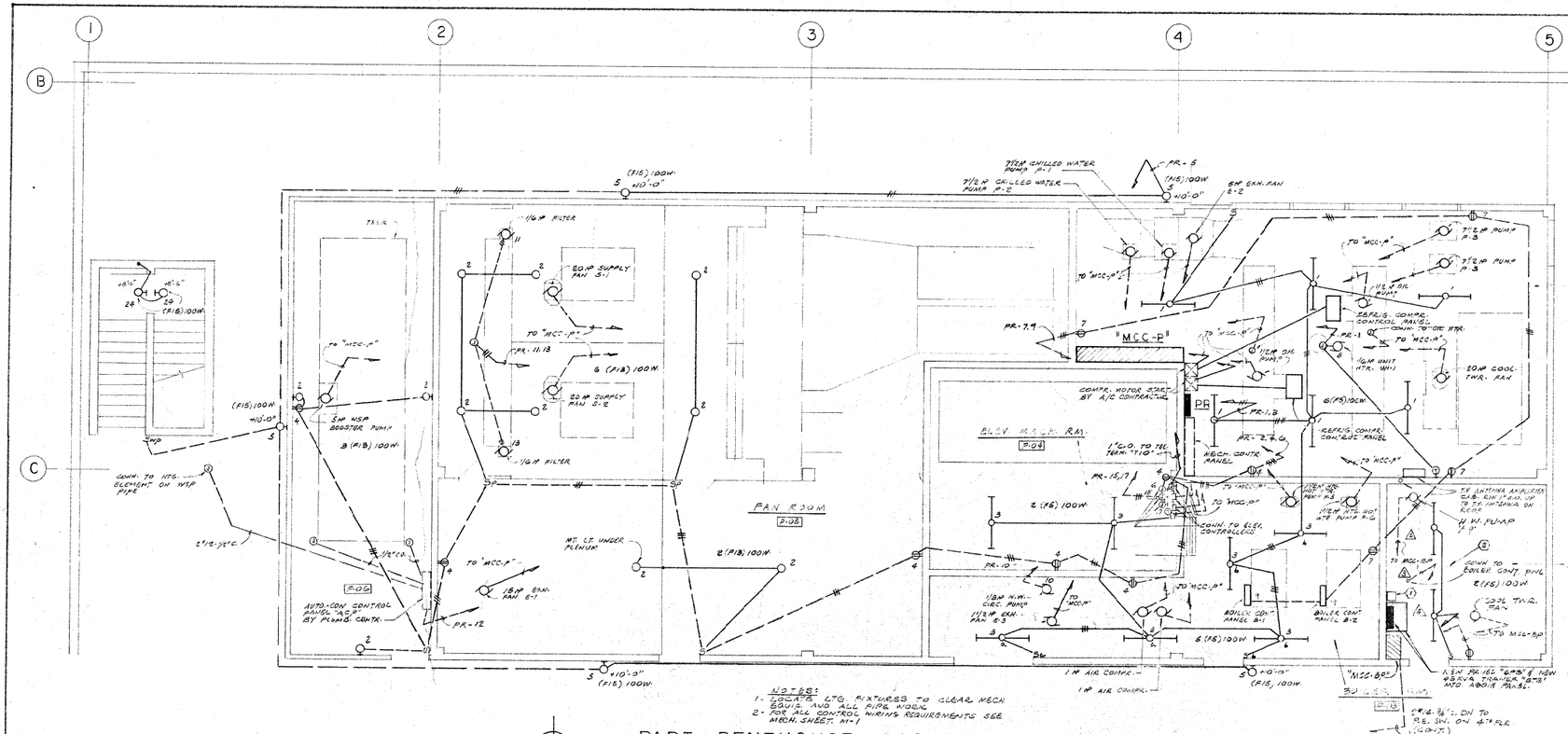
THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION
	7-2-65	⚠ REV. LTG. & PWR. PLANS PER "SBA"
	9-7-65	⚠ REV. LTG. PLAN-TOILETS, COT RM. & TEL. EQUIP.
	10-18-65	⚠ REV. LTG. & PWR. PLANS.
	11-19-65	⚠ REV. & ADD ST. FIXTURES
	12-27-65	⚠ RELOCATE TEL. & PWR. OUTLETS IN BANK SPACE

DATE: 3-22-65
DRAWN: K. W.
CHECKED: R. S. A.
APPROVED: _____
DATE: _____

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS
LAS VEGAS, NEVADA • LOS [illegible]

SHEET NO. E-8
JOB NO. 1094



MECH. EQUIP. RM.
M-01

BANK EQUIP. RM.
B-02

NOTES:
1- LOCATE LTG. FIXTURES TO CLEAR MECH. EQUIP. AND ALL PIPE WORK.
2- FOR ALL CONTROL WIRING REQUIREMENTS SEE MECH. SHEET M-1

PART. PENTHOUSE - LIGHTING & POWER PLAN

SCALE: 1/4" = 1'-0"

N

PANEL "PR" SCHEDULE

SURFACE

MAIN BREAKER SIZE _____ MOUNTING VOLTS 120/208V.-3ø.-4W.

LUGS ONLY SIZE _____

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES ϕ A	ϕ B	ϕ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	6			600			20	1	P.O.
2.	11			1100					P-05, P-06
3.	7				700				P-02, P-03, P-04, P-05
4.		7			1400				P-01, P-03, P-06
5.	5					500			EXTERIOR LTG.
6.			J-BOX			500			ELEV. S/B.
7.		4		800					P-01, P-02, P-03
8.			1/6 HP	600					UNIT HTR. UH-1
9.			2		1000				BOILER CONTROLS B-1 & B-2
10.			1/6 HP		700				H.W. CIRC. PUMP
11.			1/6 HP			600			FILTER
12.			1			900			AUTO-CON PANEL "AC2"
13.			1/6 HP	600					FILTER
14.									SPARE
15.					500				ELEV. CAB LTS.
16.									SPARE
17.						500			ELEV. CAB LTS
18.									SPARE
19.									
20.									
21.									
22.									SPACE
23.									
24.									
25.									
26.									
27.									
28.									
29.									
30.							2	2	2
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
	ϕ TOTALS =			3700	4500	3000			

PANEL TOTAL 11200 W AMPS 31

PANEL "SPB" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURF.

LUGS ONLY SIZE _____ VOLTS 120/208V.-3ø.-4W.

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES ϕ A	ϕ B	ϕ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
(1)			1 J.B.	600			20	1	BANK SIGN
(2)			2	1680					
(3)			3		1800				
(4)			2		1680				
(5)			3			1800			
(6)			2			1680			
(7)			3	1800					
(8)			2	1080					
(9)			3		1800				
(10)			2 1		1680				
(11)			1-BOX			1680			
(12)			2 J.B.			1680			
(13)			"	1680					
(14)			1 J.B.	1200					
(15)			"			1680			
(16)			J-BOX			1680			
(17)			"		1680				
(18)			"			1680			
(19)			"	1680					
(20)			"	1680					
(21)			"		1680				
(22)			"			1680			
(23)									SPARE
(24)			"			1680			BANK SIGN
(25)									SPARE
(26)			"	1680					BANK SIGN
(27)									SPARE
28.									
29.									
30.							1		
31.									SPARE
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.							1	1	1
	ϕ TOTALS =			13680	13380	11850			

PANEL TOTAL 38 430 W AMPS 110

(1) ALT. SIGN ON WEST WALL
(2) SIGN # 3 ON EAST WALL
(3) SIGN # 1 ON TOP OF BLDG. NORTH SIDE
(4) ALT. SIGN ON TOP OF BLDG. SOUTH SIDE

(2) (1) NEW 60A - 3P CONTACTOR & TIME SWITCH. CONTACTOR SHALL HAVE 120V COIL. TIME SWITCH WITH ASTRONOMICAL DIAL 30A. CONTACTS.

(2) (2) INSTALL BOILER EXPANSION TANK TO AVOID INTERFERENCE WITH NEW TRANSFERAIR.

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET

LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION
	7-2-65	(2) ADD BOILER B-3 CONTROL
	10-21-66	(2) DELETE BOILER B-3 CONTROL
	12-7-66	(2) ADD NEW PANEL "SPB", TRANSFER "ATS" & SWITCH T/SW.

DATE: 3-22-65
DRAWN: R.C.
CHECKED: B.S.S.
APPROVED:
DATE:

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS
LAS VEGAS, NEVADA

SHEET NO. E-10