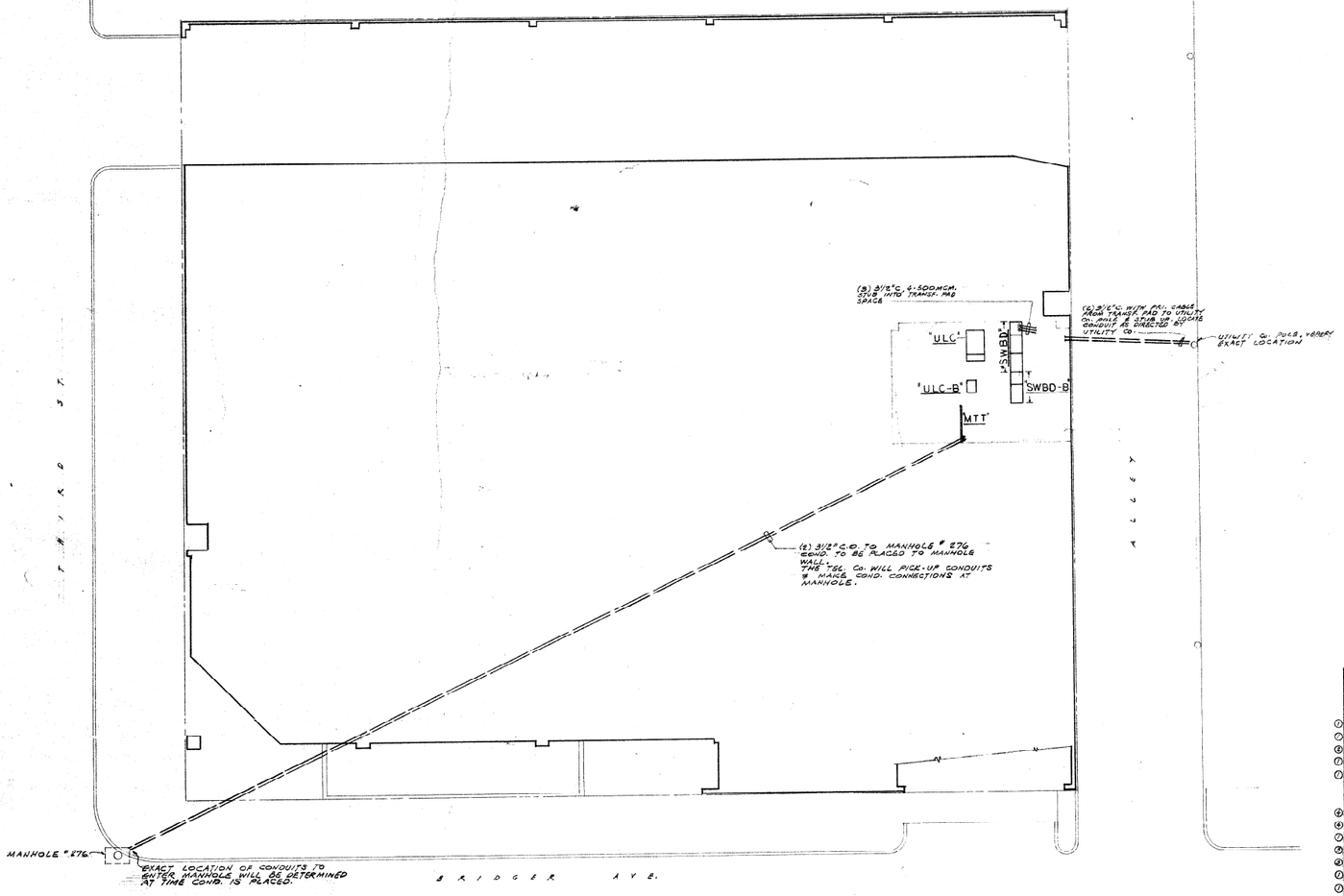


S Y M B O L L I S T

	FLUORESCENT RECESSED LIGHTING FIXTURE WITH OUTLET BOX
	FLUORESCENT SURFACE OR SUSPENDED LIGHTING FIXTURE WITH OUTLET BOX
	FLUORESCENT WALL MOUNTED LIGHTING FIXTURE WITH OUTLET BOX
	INCANDESCENT SURFACE OR SUSPENDED LIGHTING FIXTURE WITH OUTLET BOX
	INCANDESCENT WALL MOUNTED LIGHTING FIXTURE WITH OUTLET BOX
	INCANDESCENT RECESSED LIGHTING FIXTURE
	EXIT LIGHT CEILING MOUNTED WITH DIRECTIONAL ARROW IF INDICATED
	EXIT LIGHT WALL MOUNTED WITH DIRECTIONAL ARROW IF INDICATED
	15A-3 PRONG DUPLEX CONVENIENCE RECEPTACLE, +12" UNLESS OTHERWISE NOTED (120V.-1Ø)
	15A-3 PRONG DUPLEX CONVENIENCE RECEPTACLE IN FLOOR OUTLET BOX (120V.-1Ø)
	WATER TIGHT FLUSH FLOOR OUTLET BOX
	JUNCTION BOX IN CEILING
	JUNCTION BOX IN WALL +12" U.N.O.
	THERMOSTAT OUTLET +5'-0" UNLESS OTHERWISE NOTED
	CEILING MOUNTED CLOCK OUTLET
	RECESSED CLOCK OUTLET +7'-0" UNLESS OTHERWISE NOTED
	TELEPHONE OUTLET +12" UNLESS OTHERWISE NOTED
	TELEPHONE OUTLET IN FLOOR
	TV OUTLET +12"
	SPEAKER OUTLET IN CEILING
	SPEAKER OUTLET IN WALL
	FIRE ALARM STATION
	FIRE ALARM STATION WITH BELL
	CHIME OUTLET
	BELL OUTLET
	HORN OUTLET
	BUZZER
	PUSHBUTTON
	VOLUME CONTROL + 4'-0"
	FLY FAN
	DISCONNECT SWITCH - NON FUSED - H.P. RATED - 1Ø FUSED, SIZE OF FUSES AS NOTED
	CIRCUIT BREAKER
	MAGNETIC MOTOR STARTER
	COMBINATION STARTER - DISCONNECT SWITCH
	MOTOR OUTLET
	LIGHTING PANELBOARD
	POWER PANELBOARD
	TELEPHONE TERMINAL CABINET
	TELEPHONE BACKBOARD
S	SWITCH - SINGLE POLE +4'-0"
S_a	SWITCH - SINGLE POLE +4'-0", SUBSCRIPT "a" DENOTES OUTLET CONTROLLED
S_2	SWITCH - DOUBLE POLE +4'-0"
S_3	SWITCH - 3 WAY, +4'-0"
S_4	SWITCH - 4 WAY, +4'-0"
S_-	KEY OPERATED SWITCH +4'-0"
S_M	MANUAL MOTOR SWITCH WITH THERMAL PROTECTION
S_R	SWITCH - SINGLE POLE, DOUBLE THROW MOMENTARY CONTACT, +4'-0" FOR REMOTE LIGHTING CONTROL
S_P	SWITCH - SINGLE POLE WITH PILOT LIGHT +4'-0"
	CONDUIT RUN IN CEILING OR WALL
	CONDUIT RUN IN OR UNDER FLOOR OR UNDER GRADE
	2 #12 - 3/4" CONDUIT UNLESS OTHERWISE NOTED
	2 #12 - 1/2" " " " "
	4 #12 - 3/4" " " " "
	6 #12 - 3/4" " " " "
	6 #12 - 1" " " " "
	7 #12 - 1" " " " "
	8 #12 - 1" " " " "
	9 #12 - 1¼" " " " "
A, 400W	LTG. FIXTURE DESIGNATION (A) INDICATES TYPE & 400W INDICATES TOTAL WATTS PER FIXTURE
(A) 1,3,5	CONDUIT HOME RUN TO PANEL "1A" WITH CIRCUITS 1, 3 & 5
3-#10-THW	OTHER CONDUIT & WIRE SIZE AS INDICATED
O	CONDUIT RISER - UP
●	CONDUIT RISER - DOWN
V.P.	VAPORPROOF
W.P.	WEATHERPROOF
C.O.	CONDUIT ONLY
J.B.	JUNCTION BOX
E.P.	EXPLOSION PROOF
	ELEVATOR SIGN OUTLET
	TEL. JUNCTION BOX

BANK OF NEVADA

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

F I X T U R E L I S T

	FIXT. TYPE	DESCRIPTION	LAMP WATTS	LAMP BULB	WATTS PER FIXT.	MANUFACTURER	CATALOG NUMBER	MOUNTING	MTD. HT.	REMARKS	VOLTS
(1)	F1	2'x4' FLUOR. TROFFER	40	T12RS	200	COLUMBIA	MBRC-242-280 RS MST-12-2-RS	RECESSED		EGG CRATE LENS & BAR CHANGE	265
(2)	F2	1'x4' FLUOR. TROFFER	30	T12RS	100	COLUMBIA	MBRC-140RS MBSL-3-R	RECESSED		EGG CRATE LENS PARABOLIC CHANGE	120
(3)	F3	8" FLUOR. WALL LT.	20	T12RS	100	LIGHTOLIER	10163	WALL			120
(4)	F4	16' FLUOR. STRIP LT.	75	T12RS, RESERVE	200	COLUMBIA	SPB-175-E-LL	SURFACE		CAPACITOR BALLAST	265
(4)	F4A	8' FLUOR. STRIP LT.	75	T12RS, RESERVE	100	COLUMBIA	SPB-175-LL	SURFACE		0° BALLAST	265
	F5	4' FLUOR. INDUST. FIXT.	40	T12RS	100	SMOOT-HOLMAN	MD-24R	PEND.		CLEAR GLASS WIRE & ANG. BRACKETS	120
	F6	4' FLUOR. INDUST. FIXT.	40	T12RS	100	SMOOT-HOLMAN	TD-24R	SURFACE			120
(4)	F7	MERC. VAPOR FLD. LT.	400	MVC-R-50	400	SHALDA	106-634	ON SCREEN		CLEAR GLASS OTHER MOD. F	265
(4)	F8	" " " "	1000	MVC-R-50	1000	SHALDA	106-MV 834	ON MIRAPAS		CLEAR GLASS OTHER MOD. F	265
(5)	F9	1'x4' FLUOR. TROFFER	40	T12RS	100	COLUMBIA	MBRC-240RS MAS SPECIAL	RECESSED		MAS 240 W/ BALLAST FOR PARTITION	120
(5)	F10	EXIT SIGN WALL	25	FLUOR	25	PRESCOLITE	ERW-11	WALL		ARROWS AS REQUIRED	120
(5)	F10A	EXIT SIGN CEILING	25	FLUOR	25	PRESCOLITE	ER-7	CEILING		ARROWS AS REQUIRED	120
(7)	F11	4'x8' FLUOR. SURFACE	60	T12RS	400	COLUMBIA	SPCM1-28-280 MS	SURFACE		ACRYLIC DIFFUSER	120
(7)	F12	2'x8' FLUOR. SURFACE	20	T12RS	100	COLUMBIA	RPCM1-28-120 MS	SURFACE		ACRYLIC DIFFUSER	120
	F13	PORCELAIN RECESS SOCKET	100	A	100	BRYANT	5228	PEND.			120
(7)	F14	1'x8' FLOOR. SURFACE	80	T12RS	100	COLUMBIA	RPS-2-280 MS-612	SURFACE		ACRYLIC STYRENE LENS	120
	F15	INC. WALL WPD.	100	A	100	CROUSE HINDS	VRWD 100P	WALL		WITH GUARD	120
(6)	F16	2'x2' FLUOR. RECESSED	30	T12RS	200	SOLAR	A-11833 WITH BALLAST	RECESSED		SINGLE SLIM-TAIN OPERATING BALLAST	265
(6)	F17	2'x2' FLUOR. RECESSED	30	T12CS	250	SOLAR	A-11688	RECESSED		ANGLE LOUVER PRISM & BAR CHANGE	265
	F18	2'x2' DECOR. FLUOR.	26	F20T12	100	COLUMBIA	RFPAC-22-620 MS	RECESSED		CRAN-PLEXIGLAS	265
	F19	4' FLUOR. INDUST. FIXT.	40	T12RS	100	SMOOT-HOLMAN	TD-24E	SURFACE			265
(7)	F14A	1'x8' FLOOR. SURFACE	40	T12RS	100	COLUMBIA	RPS-2-280 RS MS-612	SURFACE		ACRYLIC STYRENE LENS	120
(7)	265	F14A	1'x8' FLOOR. SURFACE	40	T12RS	100	COLUMBIA	RPS-2-280 RS MS-612	SURFACE		ACRYLIC STYRENE LENS
	120	F21	15" "KIT" RECESS. INC.	150	A	150	MARCO	J16-296	RECESSED		PLASTIC CEILING
(7)	120	F20	2'x8' FLOOR. RECESS.	50	T12RS	126	COLUMBIA	RPS-2-280 RS MS-612	RECESSED		PLASTIC CEILING

NOTE - 1 PROVIDE JEFFERSON Nº 237-2336-100 CONSTANT WATTAGE TWO LAMP 400W. BALLAST, 0° OPERATION.
NOTE - 2 PROVIDE JEFFERSON Nº 237-1336-100 CONSTANT WATTAGE SINGLE LAMP 400W BALLAST, 0° OPERATION.
NOTE - 3 24"x48" LENS PANEL SHALL BE .125" THICK AT MIN. DIMENSION.

(1) EQUIV. PRODUCTS OF GLOBE, SMOOT-HOLMAN, SOLAR & SUNBEAM. MAY BE USED
(2) " " " SOLAR & SUNBEAM. " " "
(3) " " " SOLAR & SUN COLE. " " "
(4) " " " STEZER " " "
(5) " " " COLUMBIA " " "

NEVADA ARCHITECT REGISTERED 387 ARCHITECT STATE OF NEVADA

P L O T P L A N

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

WORKING NORTH
TRUE NORTH

DATE	BRIEF DESCRIPTION

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

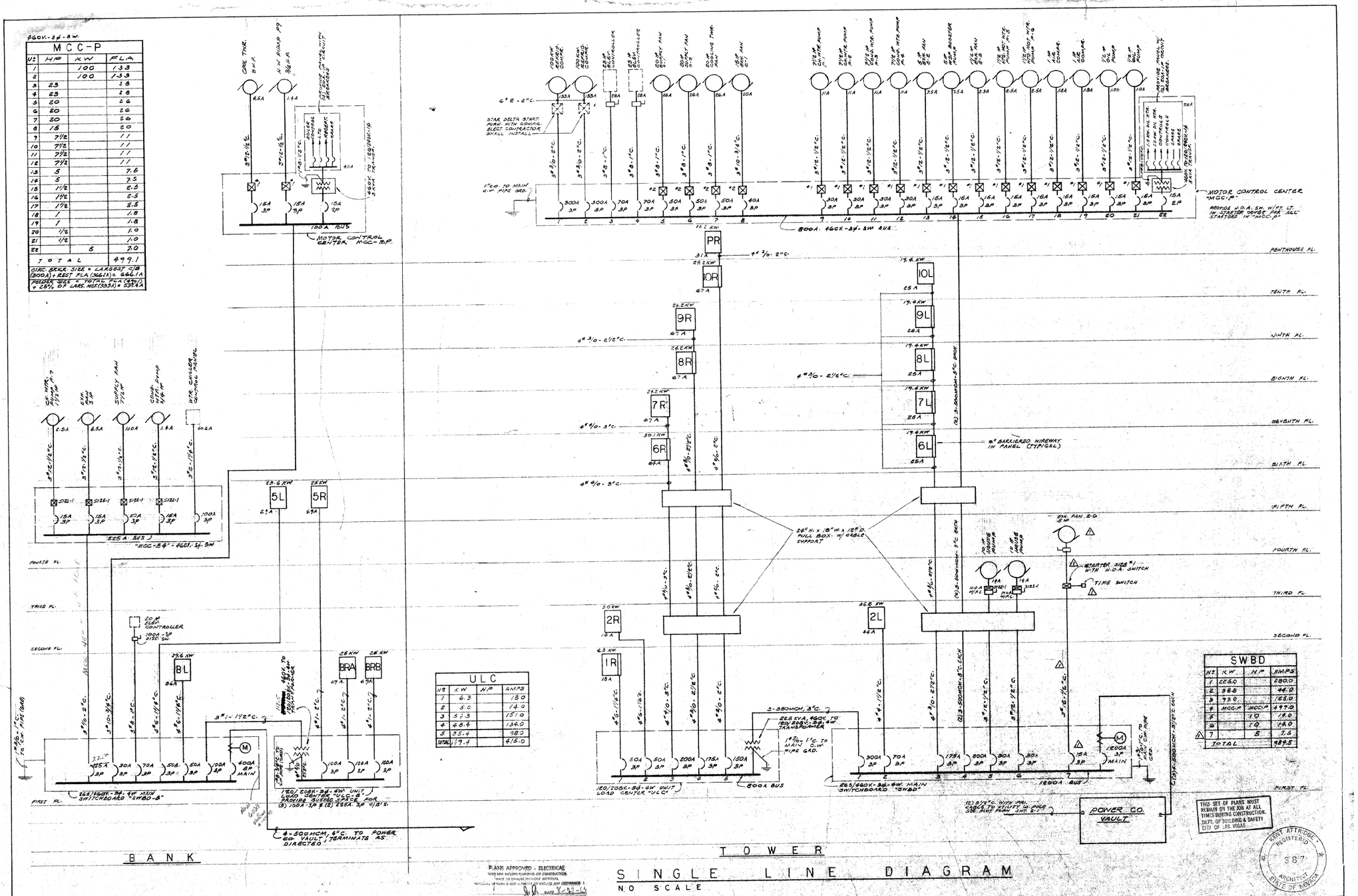
KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A. I. A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET Nº E
JOB Nº 1094

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

1609



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	1/2		1.0
21	1/2		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. (333A) = 537.4A

ULC			
Nº	KW	HP	AMPS
1	6.3		18.0
2	5.0		14.0
3	5.3		151.0
4	48.4		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		5	7.5
TOTAL			989.5

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

PLANS APPROVED - ELECTRICAL

SINGLE LINE DIAGRAM

NO SCALE

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET LAS VEGAS, NEVADA

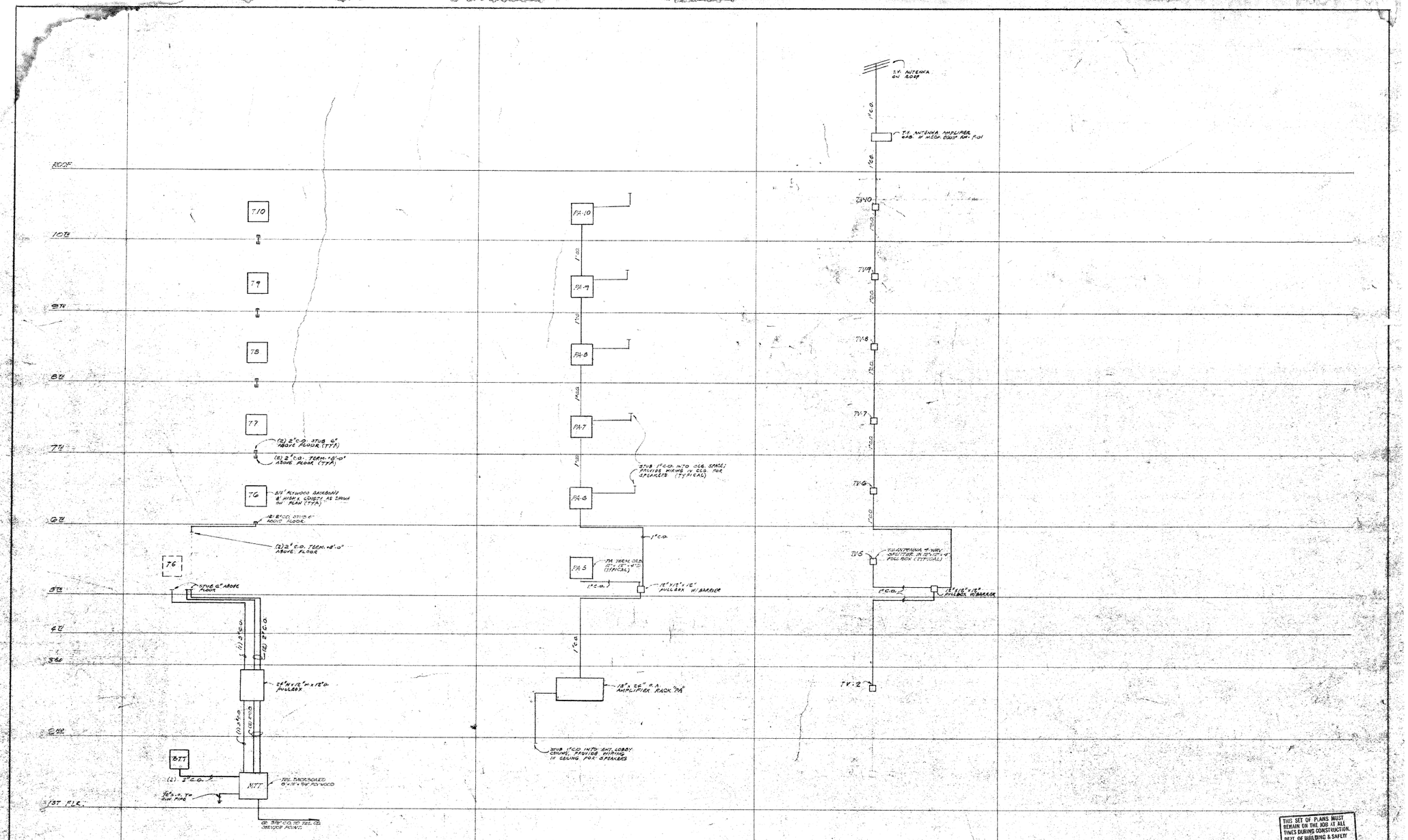
DATE	BRIEF DESCRIPTION
6-21-65	ADD. EXH. FAN E-6 TO "SWBD"

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

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A. I. A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET Nº E-2
JOB Nº 1094

1609



PLANS APPROVED - ELECTRICAL
WORK NOT INSPECTED AND FOUND OF A CONSTRUCTION
MADE BY HOLDER WITHOUT APPROVAL
ATTORNEY OR ... VIOLATES ANY ORDINANCE
ELECTRICAL INSPECTOR DATE 4-19-67

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 381 ARCHITECT STATE OF NEVADA

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET

LAS VEGAS, NEVADA

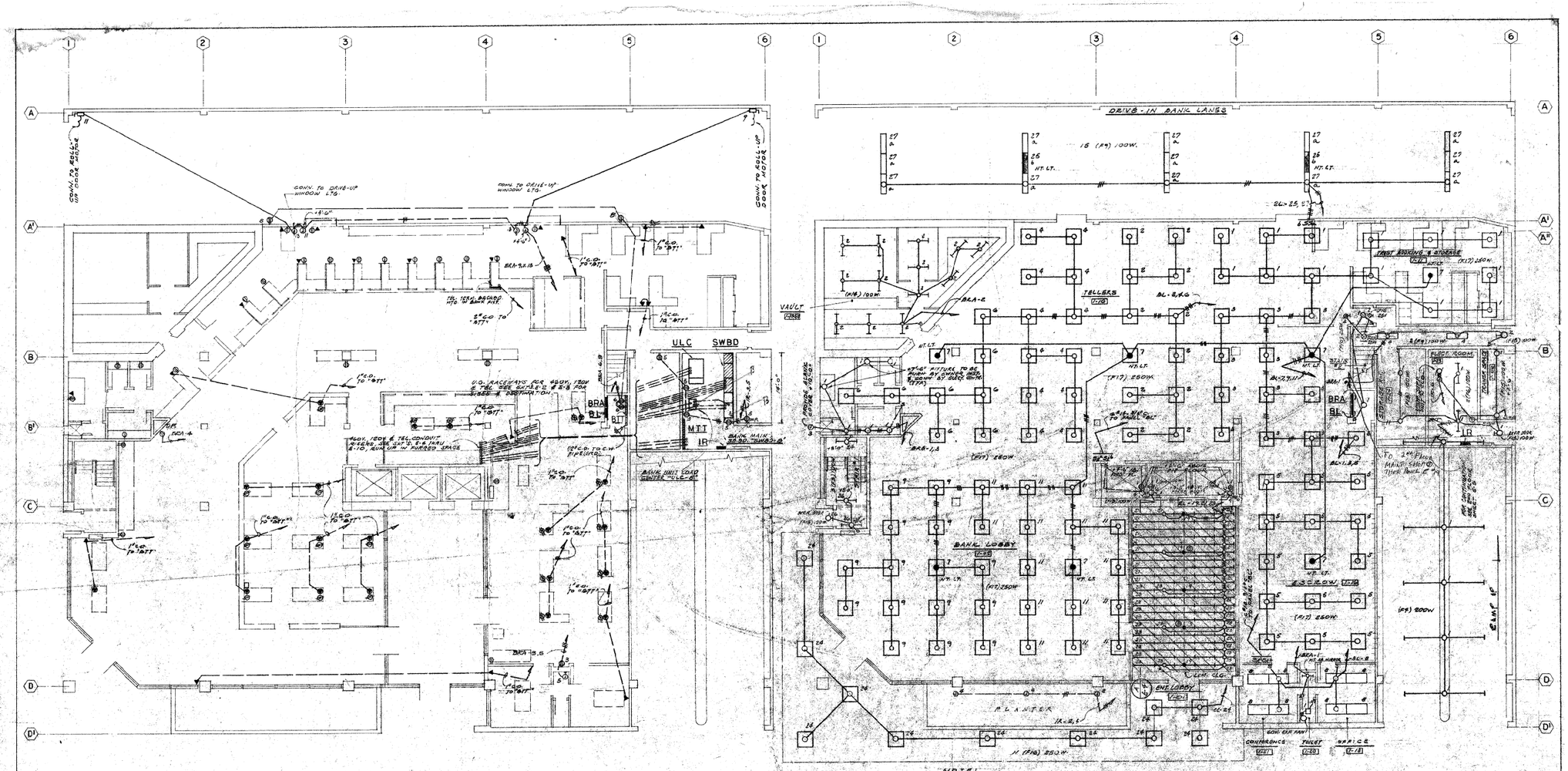
REVISIONS	DATE	BRIEF DESCRIPTION

DATE 3-22-65
DRAWN D.N.L.
CHECKED B.S.S.
APPROVED
DATE

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS A.I.A.
LAS VEGAS NEVADA · LOS ANGELES · CALIF.

SHEET NO. E-3
JOB NO. 1094

169



NOTE:
FOR PANEL SCHEDULES "BL", "BRA" & "BRB" SEE SHEET E-6

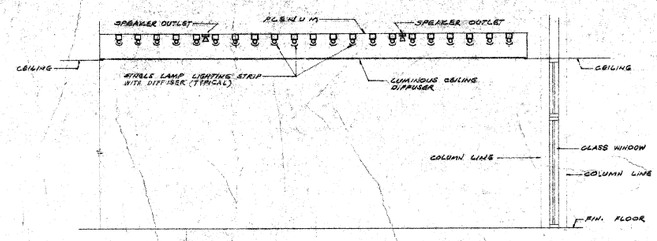
FIRST FLOOR - POWER PLAN

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

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

FIRST FLOOR - LIGHTING PLAN

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



A/E-4 LUMINOUS CEILING DETAIL
SCALE: 1/4" = 1'-0"

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DEPT. OF BUILDING & SAFETY
CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

PLANS APPROVED - ELECTRICAL
DOES NOT INCLUDE PLUMBING OR CONSTRUCTION.
MAKE NO CHANGES WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A VIOLATION VIOLATE ANY ORDINANCE.
ELECTRICAL DEPT. - CITY OF LAS VEGAS DATE 8-27-65

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION

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

KENT ATTRIDGE & ASSOCIATES
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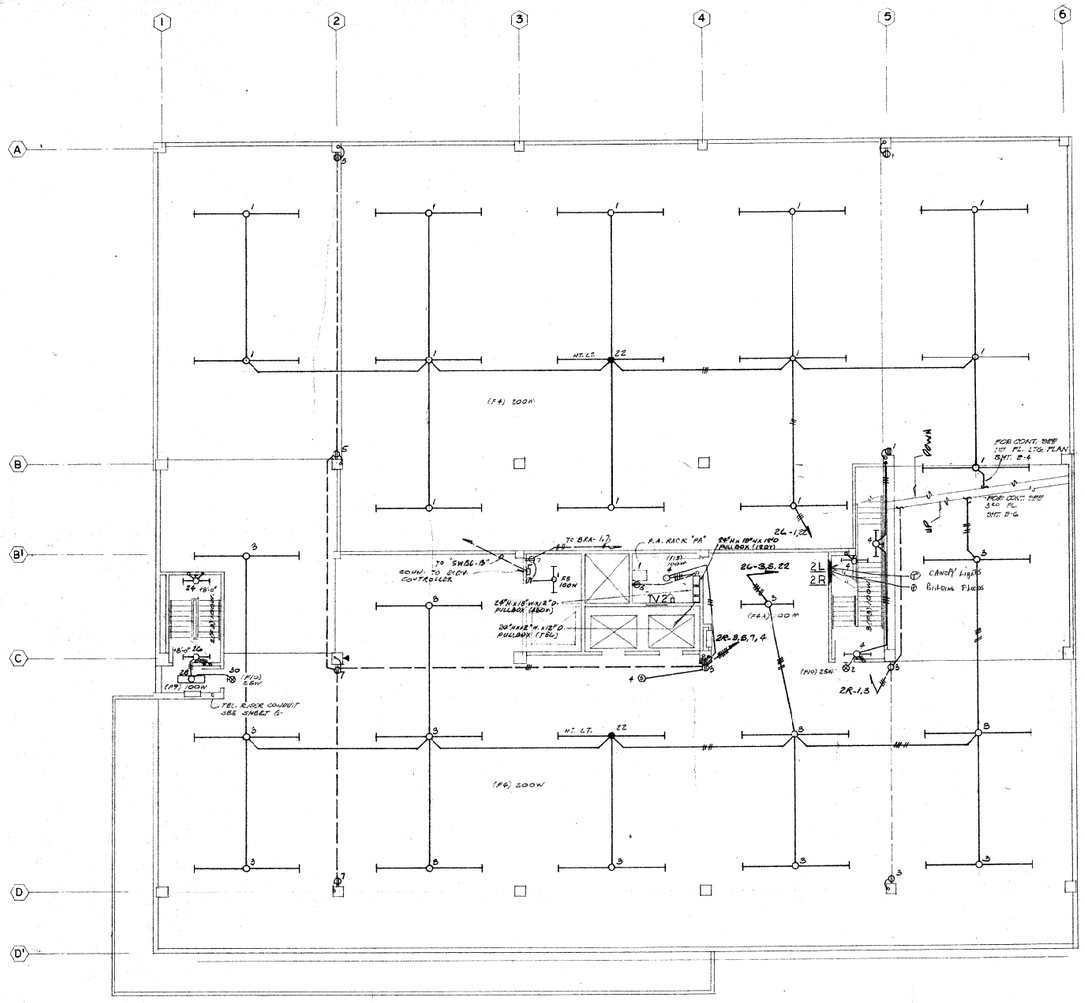
SHEET No. E-4
JOB No. 1094

1609



N

SECOND FLOOR-LIGHTING & POWER PLAN

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

PANEL "2L" SCHEDULE

MAIN BREAKER SIZE _____ MOUNTING SURFACE
LUGS ONLY SIZE _____ VOLTS 265/460V. - 3φ - 4W.

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	18			3600			20	1	2ND FL.
2.	19			3800					3RD & 4TH FLRS.
3.	13				2500				3RD FL.
4.	1				1000				4TH FL. FLD. LTG.
5.	12					2400			2ND FL.
6.	1					1000			4TH FL. FLD. LTG.
7.	1			1000					
8.	1			1000					
9.	1				1000				
10.	1				1000				
11.	1					1000			
12.	1					1000			
13.	3			1200					UPPER 3RD FL. FLD. LTG.
14.	2			800					
15.	3				1200				
16.	2				800				
17.	3					1200			
18.	2					800			
19.	5			250					SHT. LOBBY 1-01 MT. LTS
20.									SPARE
21.	25				2500				SHT. LOBBY 1-01 LUM. CLG.
22.	5				1000				NIGHT LTS.
23.	25					2500			SHT. LOBBY 1-01 LUM. CLG.
24.	11					2750			SHT. CANOPY LTS.
25.	2			200					DRIVE-IN BANK LANES MT. LTS
26.									SPARE
27.	13				1300				DRIVE-IN BANK LANES
28.									SPARE
29.									
30.									
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	11850	12300	12650			

PANEL TOTAL 36800W. AMPS 44

(1) PROVIDE 16 P RELAY & TIME SWITCH
(2) PROVIDE 2P TIME SWITCH

* PROVIDE LOCK-ON DEVICE

PANEL "2R" 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.		8		1960			60	1	2ND FL. & ELEV. PITS
2.									SPARE
3.	8				900				2ND FL.
4.					500				3RD FL. & ELEV. PITS
5.	7					1260			2ND FL.
6.									SPARE
7.	5			900					2ND FL.
8.									SPARE
9.									
10.									
11.									
12.									
13.									
14.									SPACE
15.									
16.									
17.									
18.									
19.									
20.									
21.									
22.									
23.									
24.									
25.									
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32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	2360	1400	1260			

PANEL TOTAL 5000W. AMPS 14

PANEL "1R" 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.	7			700			20	1	1-22, 1-23, 1-24
2.			2-1/2P	600					PLANTER
3.	1				500				MAIN TEL. TERM.
4.			1-1/2P		600				PLANTER
5.	4					800			1-22, 1-23, 1-26
6.			1/2P			700			SUPPLY UNIT
7.				600					SPARE
8.									
9.					1900				
10.									
11.						600			
12.									
13.									
14.									SPACE
15.									
16.									
17.									
18.									
19.									
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 =	1900	2100	1300			

PANEL TOTAL 5300W. AMPS 18

(1) PROVIDE 2P TIME SWITCH

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DEPT. OF BUILDING & SAFETY
CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

PLANS APPROVED - ELECTRICAL
DOES NOT INCLUDE FIXTURES OR CONSTRUCTION.
MAKE NO CHANGE WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A WAIVER OF VIOLATIONS ANY ORDINANCE.
ELECTRICAL DEPT. - CITY OF LAS VEGAS DATE 8-27-65

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION

DATE: 3-26-65
DRAWN: K.L.
CHECKED: B.S.S.
APPROVED:
DATE:

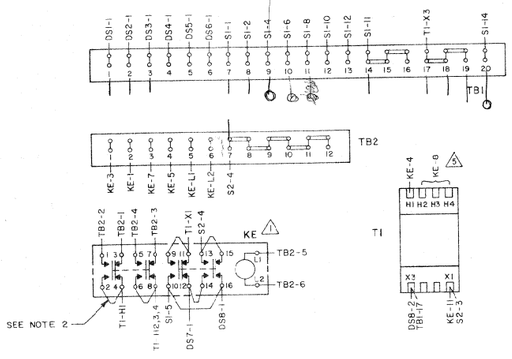
KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A. I. A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET No. E-5
JOB NO. 10194

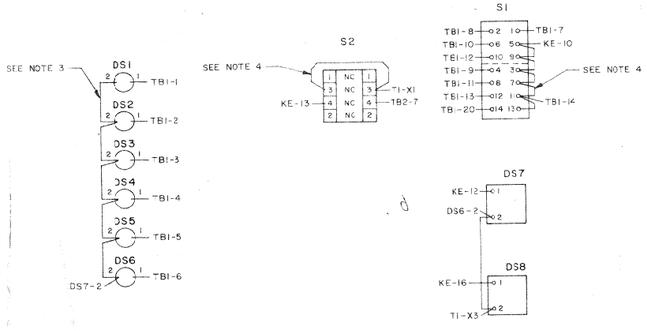
1669

626-0428 DWG SIZE D

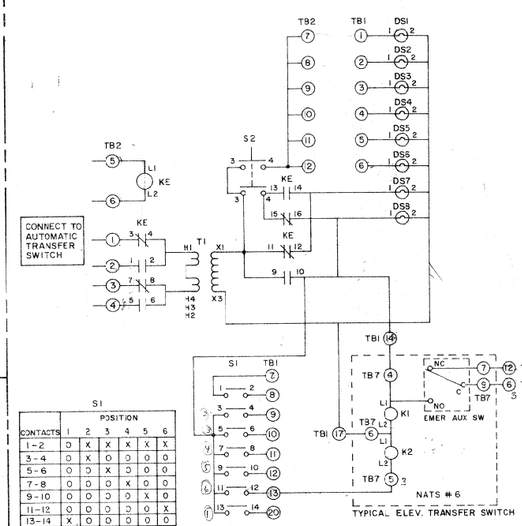
WIRING DIAGRAM
INSIDE OF BOX



BACKSIDE OF DOOR



SCHEMATIC DIAGRAM



S1

CONTACTS	POSITION 1	2	3	4	5	6
1-2	O	X	X	X	X	X
3-4	O	X	O	O	O	O
5-6	O	O	X	O	O	O
7-8	O	O	O	X	O	O
9-10	O	O	O	O	X	O
11-12	O	O	O	O	O	X
13-14	X	O	O	O	O	O

X - CLOSED O - OPEN

ER.

NOTES:

1. NORMALLY CLOSED CONTACTS KE-3,4 ; 7,8 ; 11,12 ; 15,16 ARE ON UPPER DECK OF RELAY
   NORMALLY OPEN CONTACTS KE-1,2 ; 5,6 ; 9,10 ; 13,14 ARE ON LOWER DECK OF RELAY
2. USE LEAD 336-6283 ON FOLLOWING KE RELAY TERMINALS:
   KE-2 TO KE-4 ; KE-6 TO KE-8 ; KE-9 TO KE-11 KE-10 TO KE-16 ; KE-12 TO KE-14 ; KE-13 TO KE-15
3. USE LEAD 336-6284 ON FOLLOWING LAMP TERMINALS:
   DS6-2 TO DS5-2 ; DS5-2 TO DS4-2 ; DS4-2 TO DS3-2 ; DS3-2 TO DS2-2 ; DS2-2 TO DS1-2
4. USE LEAD 336-6285 ON FOLLOWING SWITCH TERMINALS:
   S1-9 TO S1-5 ; S1-3 TO S1-7 ; S1-7 TO S1-11 ; S1-11 TO S1-13 ; S2-3 TO S2-3

A WIRE TRANSFORMER, T1, AS FOLLOWS:
FOR 208 V CONNECT T1-H2,3,4 TO T1-H2;
FOR 240 V, USING LEAD 336-6283, CONNECT
T1-H1 TO T1-H3
T1-H2 TO T1-H4
ALSO CONNECT LEAD MARKED T1-H2,3,4 TO T1-H4
AND CONNECT LEAD MARKED T1-X3 TO T1-X2
FOR 480 V, USING LEAD 336-6283, CONNECT
T1-H2 TO T1-H3
ALSO CONNECT LEAD MARKED T1-H2,3,4 TO T1-H4
AND CONNECT LEAD MARKED T1-X3 TO T1-X2

THIS DOCUMENT SUBJECT TO DISCLAIMING PROVISIONS (100)
☒ OK ☐ OCC ☐ ..... ☐ .....
TO OBTAIN THIS COMPLIANCE, NO CHANGE OR DEVIATION TO BE MADE W/O APPROVAL OF CODES / TAS ENGR. ☒ OCC ☐ QA ☐ FOS.
Allen King 5-12-80
SIGNED DATE

DASH NO.	VOLTAGE	T1	KE
-01	208	315-0461	307-1831
-02	240	315-0462	307-1831
-03	480	315-0462	307-1832

VOLTAGE CODE:
4,54,5D,55D,4X,54X

PARTS LIST

REF DES	PART NO	SYM	QTY	DESCRIPTION
DS1-6	322-0274	P	6	LAMP-INDICATOR
DS7	322-0243	B	1	LAMP-HOUSING (GREEN)
DS8	322-0242	B	1	LAMP-HOUSING (RED)
KE	307-1831	P	1	RELAY-INTERPOSING (208/240 V)
	307-1832	P	1	RELAY-INTERPOSING (440/480 V)
* S1	308-0543	P	1	SWITCH-SELECTOR
S2	308-0544	C	1	SWITCH-PUSHBUTTON
	308-0566	C	2	CONTACT BLOCK
T1	315-0461	P	1	TRANSFORMER-STEPDOWN (208 V)
	315-0462	P	1	TRANSFORMER-STEPDOWN (240/480)
TB1	332-1005	A	REF	TERMINAL BLOCK (20 PL)
	332-1788	A	1	MARKER STRIP
TB2	332-1468	A	REF	TERMINAL BLOCK (12 PL)
	332-1469	A	1	MARKER STRIP
(A) *	322-0296	P	1	WASHER-LAMP LOCKING
	338-1403	D	1	WIRING HARNESS-CONTROL
	336-6284	A	5	LEAD
	336-6283	A	8	LEAD
	336-6285	A	5	LEAD
	301-5480	C	1	DOOR ASSY-ELEV CONT
	301-581	D	1	CONTROL BOX
	332-0051	-	3	CLAMP-LOOP
	406-0334	A	2	WASHER-STUD RTNR
	406-0333	A	2	STUD-FASTENER
	406-0332	A	2	RECEPTACLE-FASTENER
	406-0362	A	1	LOCK-PANEL
	406-0364	A	2	SPACER-DOOR LATCH
	99-0925	A	1	NAMEPLATE

REV	LET	REVISION	DRWN	CKD	DATE
3776	A	ADDED 322-0296(P)			4-10-80
2309		PROD RELEASE			
ER					

Onan DIVISION OF ONAN CORPORATION Minneapolis, Minnesota

DATE 2-6-80 DR MRD CHKR APP

CONTROL ASSY - ERS

MODEL NO. ERS

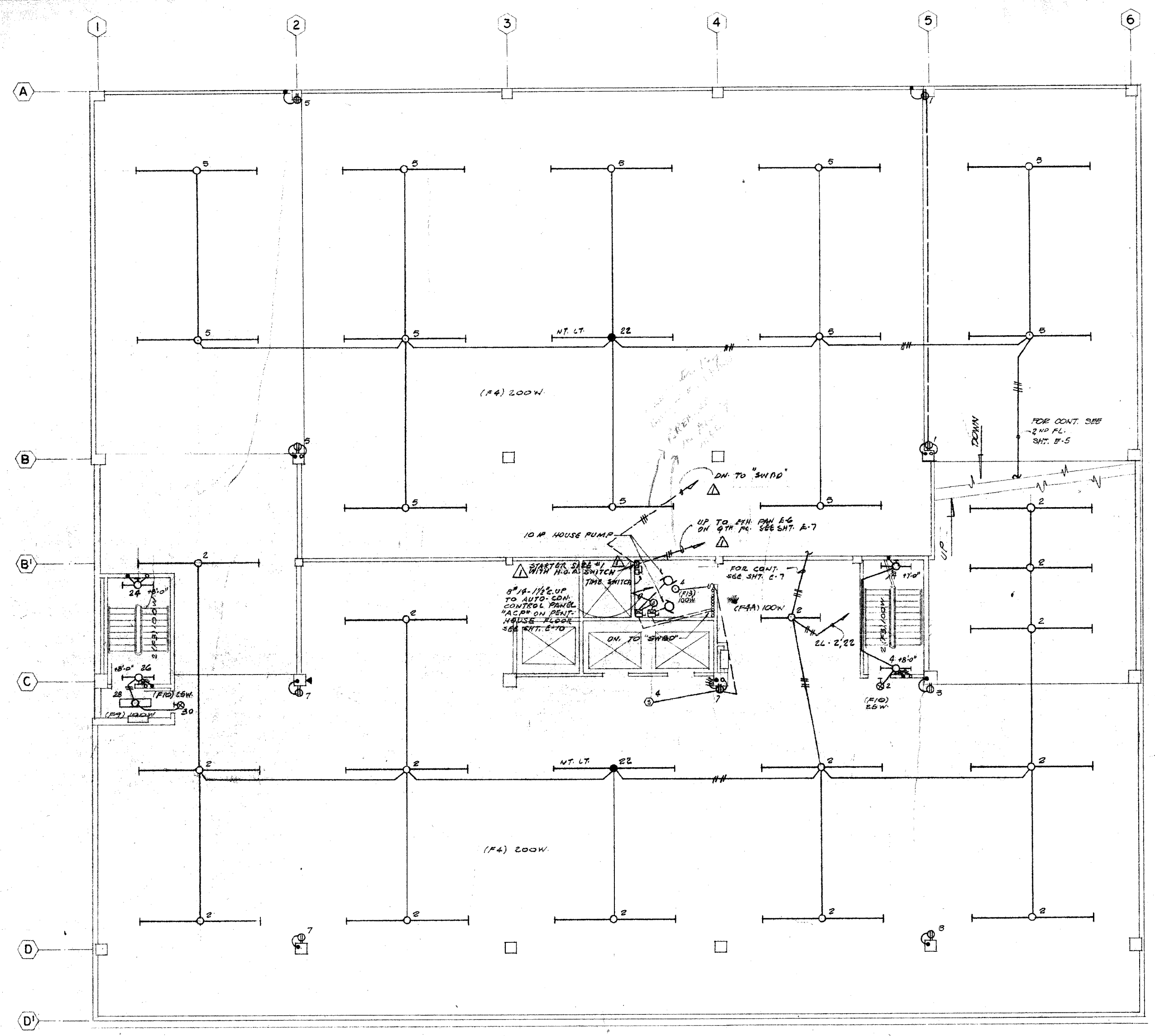
REPLA FROM

DWG NO. 626-0428 SIZE D

626-0428

626-0428

169



THIRD FLOOR LIGHTING & POWER PLAN
SCALE: 1/8" = 1'-0"

N

PANEL "BRA" SCHEDULE

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

CKT. NO.	OUTLETS ○	OUTLETS ⊖	MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	4			500			20	1	1-14, 1-20, BANK EL. RM.
2.	13			1300					1-05/8 VAULT
3.		1			600				D.F.
4.		1			600				D.F.
5.			J-BOX			1000			WTR. HTR.
6.		2				500			TEL. BACKBOARD
7.		1		180					SECOND FLR. ELEV. RM.
8.		2		500					DRIVE-IN LANES
9.			1		1000				ROLL-UP DOOR MOTOR
10.					–				SPARE
11.			1			1000			ROLL-UP DOOR MOTOR
12.						–			FUTURE
13.			2-J/B's	400					DRIVE-UP WINDOWS
14.				1300					FUTURE
15.					1000				
16.					1000				
17.						1000			
18.						1000			
19.				1300					
20.				1000					
21.					1000				
22.					1000				
23.						1000			
24.						1000			
25.				1000					
26.				1000					
27.					1000				
28.					1000				
29.						1000			
30.						1000			
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	8480	8200	8500			

PANEL TOTAL 25 180 W AMPS 70A

PANEL "BRB" SCHEDULE

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

CKT. NO.	OUTLETS ○	OUTLETS ⊖	MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	6			900			20	1	S.D. BOOTHS
2.				1100					FUTURE
① 3.			1		200				NIGHT DEP.
4.					1400				FUTURE
5.						1000			
6.						1000			
7.				1000					
8.				1000					
9.					1400				
10.					1000				
11.						1000			
12.						1000			
13.				1000					
14.				1000					
15.					1000				
16.					1000				
17.						1000			
18.						1000			
19.				1000					
20.				1000					
21.					1000				
22.					1000				
23.						1000			
24.						1000			
25.				1000					
26.									
27.									
28.									
29.									
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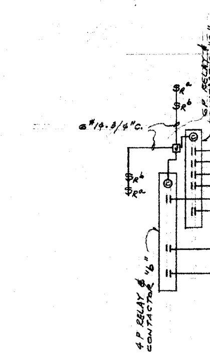
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	9000	8000	8000			

PANEL TOTAL 25000 AMPS 69A

① PROVIDE 2P TIME CLOCK



PANEL "BL" SCHEDULE

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

CKT. NO.	OUTLETS ○	OUTLETS ⊖	MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	13			3250			20	1	1-10, 1-11
2.	11			2750					1-10
3.	12				3000				1-10
4.	12				3000				1-10
5.	14					3500			1-16
6.	8					2000			1-10
7.	7			1750					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.						1300			SPARE
13.									SPARE
14.									
15.									
16.									
17.									
18.									
19.									SPACE
20.									
21.									
22.									
23.									
24.									
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29.									
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34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	9350	9700	10550			

PANEL TOTAL 29600 W AMPS 36

PLANS APPROVED - ELECTRICAL
DOES NOT INCLUDE PLUMBING OR CONSTRUCTION.
MAKE NO CHANGE WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A PERMIT TO VIOLATE ANY ORDINANCE.
DATE 8-27-65
ELECTRICAL DEPT. - CITY OF LAS VEGAS

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET LAS VEGAS, NEVADA

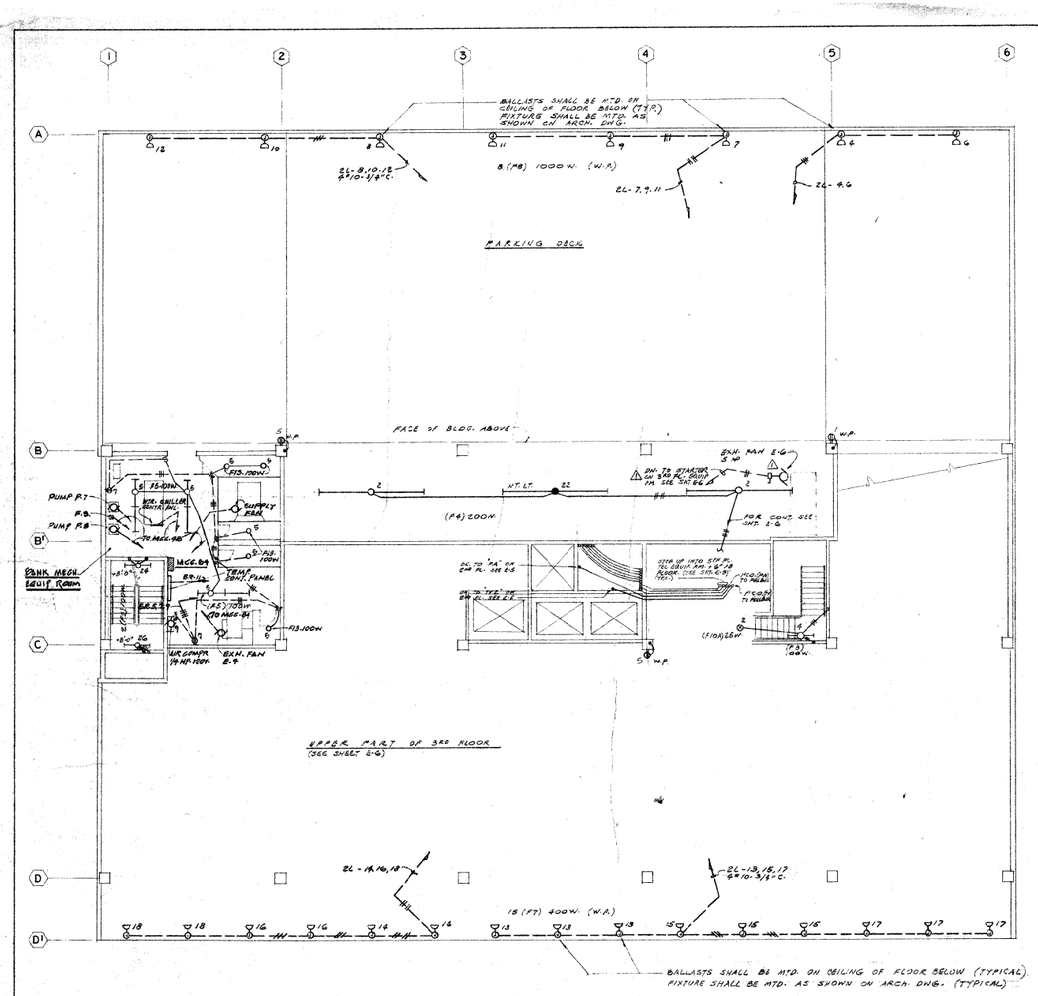
REVISIONS DATE	BRIEF DESCRIPTION
6-21-65	△1 ADD EXH. FAN E-6 CONTROLS

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

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A.I.A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET No. E-6
JOB No. 1094

1609



FOURTH FLOOR LIGHTING & POWER PLAN

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

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

PLANS APPROVED - ELECTRICAL
WORK NOT INCLUDE PLUMBING OR CONSTRUCTION.
MAKE NO CHANGE WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A PERMIT. LAS VEGAS ANY ORDINANCE.
DATE 8-27-65
ELECTRICAL DEPT. - CITY OF LAS VEGAS

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

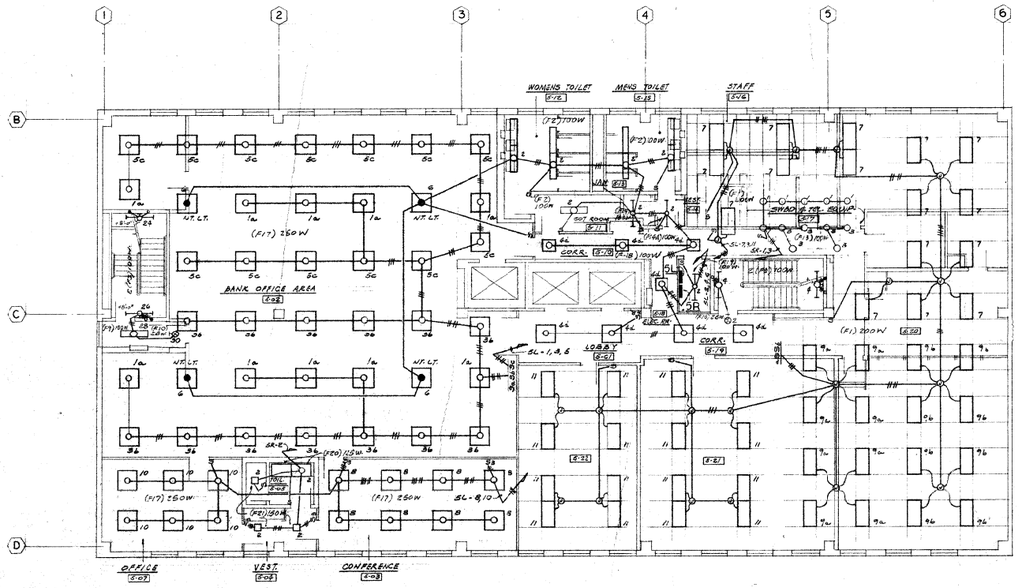
REVISIONS	DATE	BRIEF DESCRIPTION
	5-21-65	ADD EXH FAN E-6

DATE: 3-29-65
DRAWN: K.L.
CHECKED: R.S.S.
APPROVED:
DATE:

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A. I. A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET No. E-7
JOB No. 1094

109



FIFTH FLOOR LIGHTING PLAN

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

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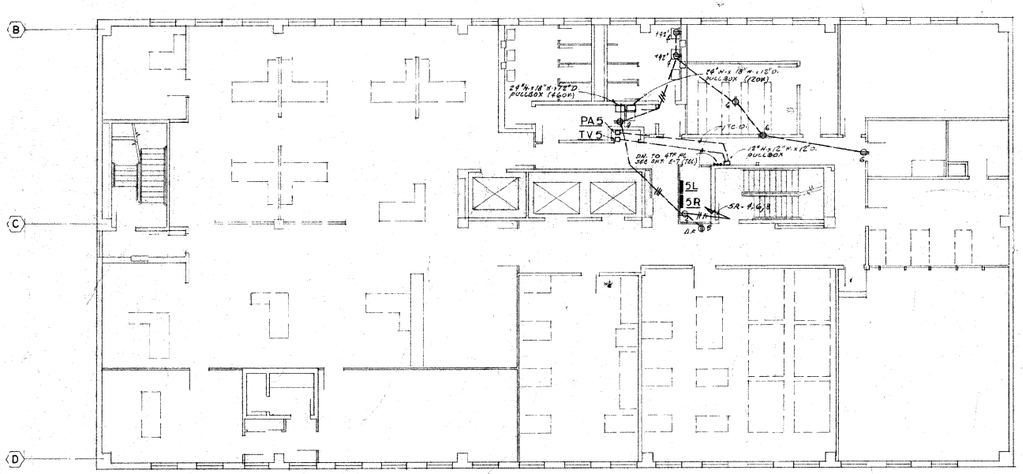

FIFTH FLOOR POWER PLAN

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

PLANS APPROVED - ELECTRICAL
DOES NOT INCLUDE OTHER PARTS OF CONSTRUCTION.
MAKE NO CHANGES WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A VERIFICATION OF CODES AND ORDINANCES.
ELECTRICAL DEPT. - CITY OF LAS VEGAS DATE 8-27-65

PANEL "5L" SCHEDULE

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

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	10			2500			20	1	S-02
2.	11			1100					S-11, S-12, S-13, S-14, S-15
3.	13				3250				S-02
4.	8				1600				S-01, S-10, S-19
5.	13					3250			S-02
6.	4					1000			S-02 AT. LTS.
7.	16			3200					S-16, S-17, S-20
8.	8			2000					S-03
9.	16				3200				S-20
10.	6				1800				S-07
11.	16					3200			S-21, S-22
12.									SPARE
13.									
14.									
15.									
16.									
17.									
18.									SPACE
19.									
20.									
21.									
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35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	8800	9250	7450			

PANEL TOTAL 23,600 W AMPS 24

PANEL "5R" SCHEDULE

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

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	6			900			20	1	TEL. EQUIP. RM.
2.	5			750					S-04, S-05, S-06
3.	6				900				TEL. EQUIP. RM.
4.	4				720				S-15, S-11, S-18
5.	11					1700			MECH. EQ. RM. (BANK)
6.	3					590			S-19
7.	2			500					MECH. EQ. RM. (BANK)
8.	1			600					D.F.
9.		1			700				AIR COMPR. W/HP
10.					1000				FUTURE
11.		1				500			TEMP. CONT. PANEL
12.						1000			FUTURE
13.				1000					
14.				1000					
15.					1000				
16.					1000				
17.						1000			
18.						1000			
19.				1000					
20.				1000					
21.					1000				
22.					1000				
23.						1000			
24.						1000			
25.				1000					
26.				500					
27.					1000				
28.					500				
29.						1000			
30.						500			
31.									
32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	8760	8520	8640			

PANEL TOTAL 26,880 AMPS 72

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION.
DEPT. OF BUILDING & SAFETY
CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ENGINEER STATE OF NEVADA

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

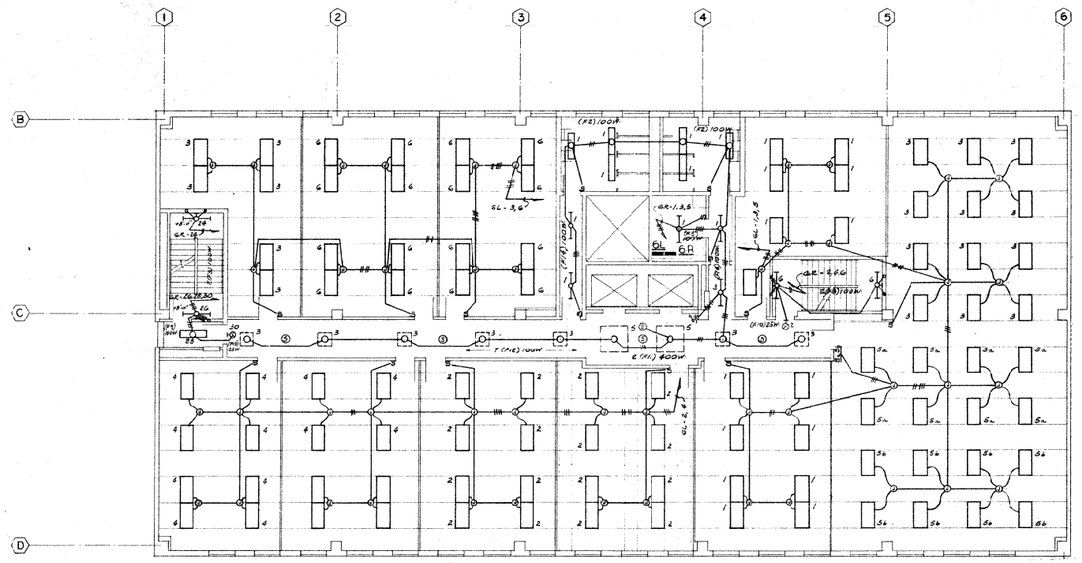
REVISIONS	DATE	BRIEF DESCRIPTION

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

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A. I. A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET No. E-8
JOB No. 1094

1609



NOTE:
ALL LTG. FIXTURES SHALL BE TYPE F1 200W UNLESS OTHERWISE SHOWN

N

SIXTH FLOOR LIGHTING PLAN
TYP. FOR 7TH, 8TH, 9TH & 10TH FLOORS
SCALE: 1/8" = 1'-0"

TYPICAL FOR PANELS '7L', '8L', '9L', '10L'.

PANEL '6L' SCHEDULE

MAIN BREAKER SIZE ____ MOUNTING SURFACE
LUGS ONLY SIZE ____ VOLTS 208/120V - 3Ø - 4W

CKT. NO.	OUTLETS		MISC.	VOLT AMPERES φ A	φ B	φ C	CIR. BKR. AMPS	POLE	OUTLET LOCATION
1.	15			3000			20	1	LEASING AREA
2.	16			3200					
3.	16				3600				
4.	16				3200				
5.	16					3200			
6.	16					3200			
7.									SPARE
8.									
9.									
10.									
11.									
12.									
13.									
14.									
15.									SPACE
16.									
17.									
18.									
19.									
20.									
21.									
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32.									
33.									
34.									
35.									
36.									
37.									
38.									
39.									
40.									
41.									
42.									
			φ TOTALS =	6200	6600	6600			
PANEL TOTAL	19,800 W.						AMPS 55		

TYPICAL FOR PANELS '7R', '8R', '9R', '10R'.

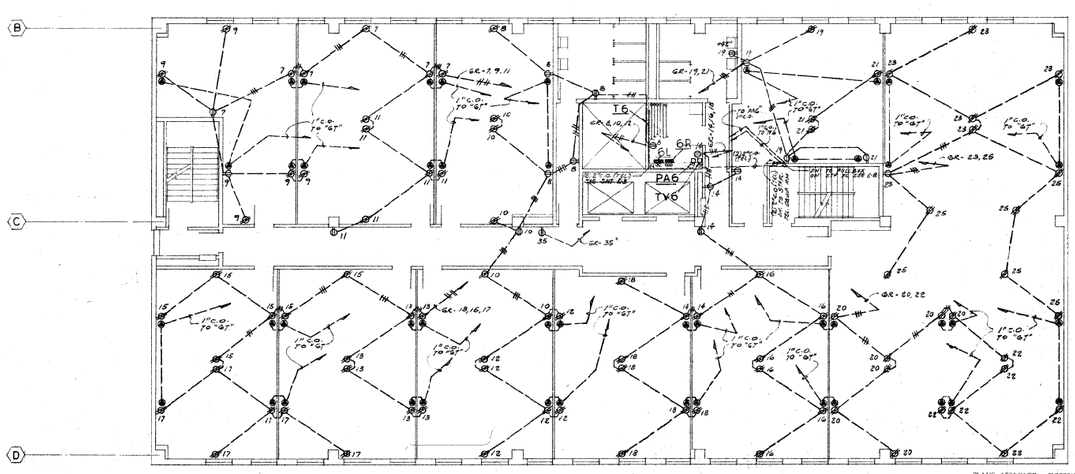
PANEL '6R' SCHEDULE

MAIN BREAKER SIZE ____ MOUNTING SURFACE
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.	10			1000			20	1	TOIL., VEST., ELEC. RM.	
	2.	1		11-EXITS	375					EXIT SIGNS @ STAIR #2	*
	3.	2				500				CORRIDOR	
①	4.	10				1000				STAIR #2 LTS.	*
	5.	8					800			CORRIDOR	
①	6.	10					1000			STAIR #2 LTS.	*
	7.		6		1800					LEASING AREA	
	8.		6		1800						TOIL. & LK.
	9.		6			1800					CORR.
	10.		6			1800					CORR.
	11.		6				1800				CORR.
	12.		6				1800				
	13.		6		1800						
	14.		6		1800						EL. RM., Toil.
	15.		6			1800					
	16.		6			1800					
	17.		6				1800				
	18.		6				1800				
	19.		4		800						TOIL.
	20.		7		1800						
	21.		6			800					
	22.		6			1800					
	23.		6				1800				
①	24.	12					1800			STAIR #1 LTS	*
	25.		6		1800					LEASING AREA	
①	26.	11			1100					STAIR #1 LTS	*
	27.									SPARE	
①	28.	8				800				VESTS. & STAIR #1	*
	29.						500			SPARE	
	30.			8-EXITS			300			EXIT SIGNS @ STAIR #1	*
	31.									SPARE	
	32.										
	33.										
	34.										
	35.		1				600			DR.	
	36.									SPARES	
	37.										
	38.										
	39.										
	40.										
	41.										
	42.										
				φ TOTALS =	10675	9400	9800	30075 W		84 A.	*
					9200	7600	7600	24200 W		67 A.	

* ① PROVIDE G.P. RELAY & TIME SWITCH
* ① PROVIDE 2.P TIME SWITCH

* PANEL "6R" ONLY



NOTES:
1. ALL CONDUIT TO BE RUN UNDER SLAB.
2. TOIL. CONDUIT SHALL BE 3/4" UNLESS OTHERWISE SHOWN

PLANS APPROVED - ELECTRICAL
BOSS AUX. WIGHT SYSTEM ON CONSTRUCTION.
MAKE NO CHANGES WITHOUT APPROVAL.
APPROVAL OF PLAN IS NOT A PERMIT TO VIOLATE ANY ORDINANCE
ELECTRICAL DEPT. - CITY OF LAS VEGAS DATE 8-27-65

SIXTH FLOOR POWER PLAN
TYP. FOR 7TH, 8TH, 9TH & 10TH FLOORS
SCALE: 1/8" = 1'-0"

THIS SET OF PLANS MUST REMAIN ON THE JOB AT ALL TIMES DURING CONSTRUCTION. DEPT. OF BUILDING & SAFETY CITY OF LAS VEGAS

KENT ATTRIDGE REGISTERED 387 ARCHITECT STATE OF NEVADA

BANK OF NEVADA BUILDING

THIRD AND BRIDGER STREET — LAS VEGAS, NEVADA

REVISIONS	DATE	BRIEF DESCRIPTION

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

KENT ATTRIDGE & ASSOCIATES
ARCHITECTS • A.I.A.
LAS VEGAS, NEVADA • LOS ANGELES, CALIF.

SHEET No. E-9
JOB No. 1107

109