

ELECTRICAL POWER PLAN - 2ND FLOOR

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

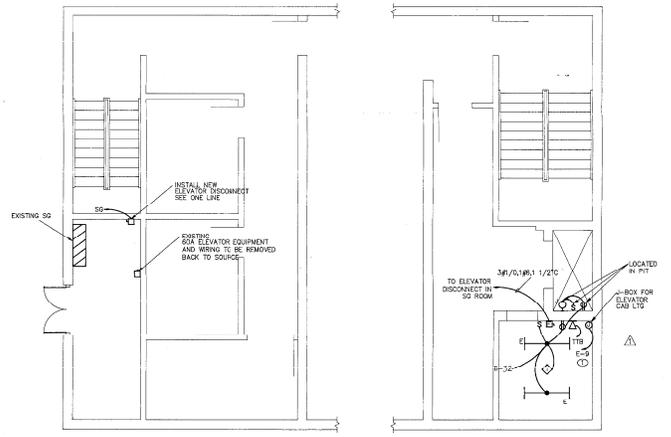
- NOTES:
- (1) COMPUTER LOCATION FOR MAIN FRAME ACCESS. CIRCUIT WITH 1 BELDEN #5259 RG-62 TO 3TH FLOOR BRIDGE BUILDING.
 - (2) USE BELDEN #8719 RG-58 TO THE 6TH FLOOR IN THE BRIDGE BUILDING.
 - (3) USE 1" C FOR ALL HOMERUNS TO TTB. USE 3/4" C FOR TELEPHONE CONNECTIONS BETWEEN OFFICES AND 1/2" C WITHIN THE SAME OFFICE.
 - (4) FUTURE OFFICE FROM EXISTING DASH 21 LOCATION TO NEW PANEL 2 LOCATION WITH 3 #5/0, 2#6, 2" C.
 - (5) EXTEND FEEDERS FROM EXISTING LOAD CENTER 2LC TO NEW LOAD CENTER 2LC LOCATION WITH 1#4/0, 2" C.
 - (6) CIRCUIT TO FIRE ALARM J-BOX WITH CONDUIT AND WIRE PER STATE FIRE MARSHALLS REQUIREMENTS.
 - (7) EXISTING TTB (REMAIN)
 - (8) SEE CONSULTATION PLAN E-2 FOR LOCATION OF EXISTING FIRE ALARM DEVICES. REUSE AND RELOCATE TO THE LOCATION SHOWN.
 - (9) EXISTING TO BE RELOCATED.
 - (10) EXTEND EXISTING CIRCUITS TO NEW PANEL LOCATIONS.
 - (11) EXISTING TELEPHONE WIRE FRAMES AND CONDUIT TO BE EXTENDED TO NEW TTB LOCATION.
 - (12) POWER POLE WITH 2 DUPLEX RECEPTACLES, 2 ISOLATED GROUND DUPLEX RECEPTACLES, 2 8W COMPUTER OUTLETS, 4-RS232 COMPUTER OUTLETS AND 4 TELEPHONE OUTLETS. (VERIFY LOCATIONS OF POWER POLES WITH OWNER)
 - (13) COMPUTER LOCATION FOR OPEN OFFICE. CIRCUIT WITH 4 BELDEN #8259 RG-62 (ONE CABLE FOR EACH COMPUTER OUTLET) IN 1 1/4" C TO THE 2ND FLOOR MAIN FRAME ACCESS AREA IN BREAK ROOM.
 - (14) NETWORK (3 STARLAN LAN TWISTED) BETWEEN THREE OFFICES.
 - (15) 2-TYPE 1 CABLE (BELDEN #9588, 1") FROM EACH POWER POLE TO FILE ROOM.
 - (16) 2-TYPE 1 CABLE (BELDEN #9588, 1") FROM OOR ROOM 1ST FLOOR TO FILE ROOM 2ND FLOOR.
 - (17) TYPE 1 CABLE (BELDEN #9588, 3/4") FROM EACH LOCATION TO FILE ROOM.
 - (18) 1 BELDEN #2259 RG-62 IN 3/4" C TO MAIN FRAME ACCESS AREA 2ND FLOOR, LOCATED IN BREAK ROOM.
 - (19) ALL COMPUTERS OUTLETS SHALL HAVE CABLES TERMINATED IN A WALL JACK AMP #55560-1 AND TESTED WITH CABLE TESTER - 50M OHM RESISTANCE, APPROX. THE TYPE 1 CABLE - GROUND WIRE #60786 WITH 10-48 FACE PLATE BELDEN 9259 RG-62 CABLE - AMP INC WITH FACE PLATE - 93 OHM BELDEN 9259 RG-62V1 CABLE - AMP INC WITH FACE PLATE - 50 OHM

REV	DATE	DESCRIPTION
A	9/26/91	GENERAL REVISION

SHEET TITLE:	ELECTRICAL POWER PLAN - 2ND FLOOR
PROJECT:	CENTENNIAL BUILDING

DRAWN BY:	JANG
JOB NUMBER:	0116
DATE:	9-7-90

TJKROB CONSULTING ENGINEERS, INC. 2ND, S. VALLEY VIEW BLVD, SUITE 207 (502) 992-3000 FAX (502) 992-3001 ELECTRICAL ENGINEERING	SHEET:	E-5
	OF:	1700



NOTES:
 Ⓢ SEE DWG E-6 FOR EMERGENCY PANEL "E" LOCATION

1ST FLOOR ELEVATOR EQUIPMENT ROOM PLAN

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



REV	DATE	DESCRIPTION	SHEET TITLE:	DESIGN BY:	RECOMMENDED:	TJKROB CONSULTING ENGINEERS, INC. 2380 S. VALLEY VIEW BLDG. SUITE 207 LAS VEGAS, NEVADA 89102 (702) 871-3622 ELECTRICAL ENGINEERING	SHEET:
Δ	9/26/91	NEW DWG - ADD ELEVATOR	ELECTRICAL POWER PLAN - ELEVATOR EQUIPMENT ROOM	JIANG			E-9 OF: 1100
			PROJECT: CENTENNIAL BUILDING	DATE: 9-26-91			