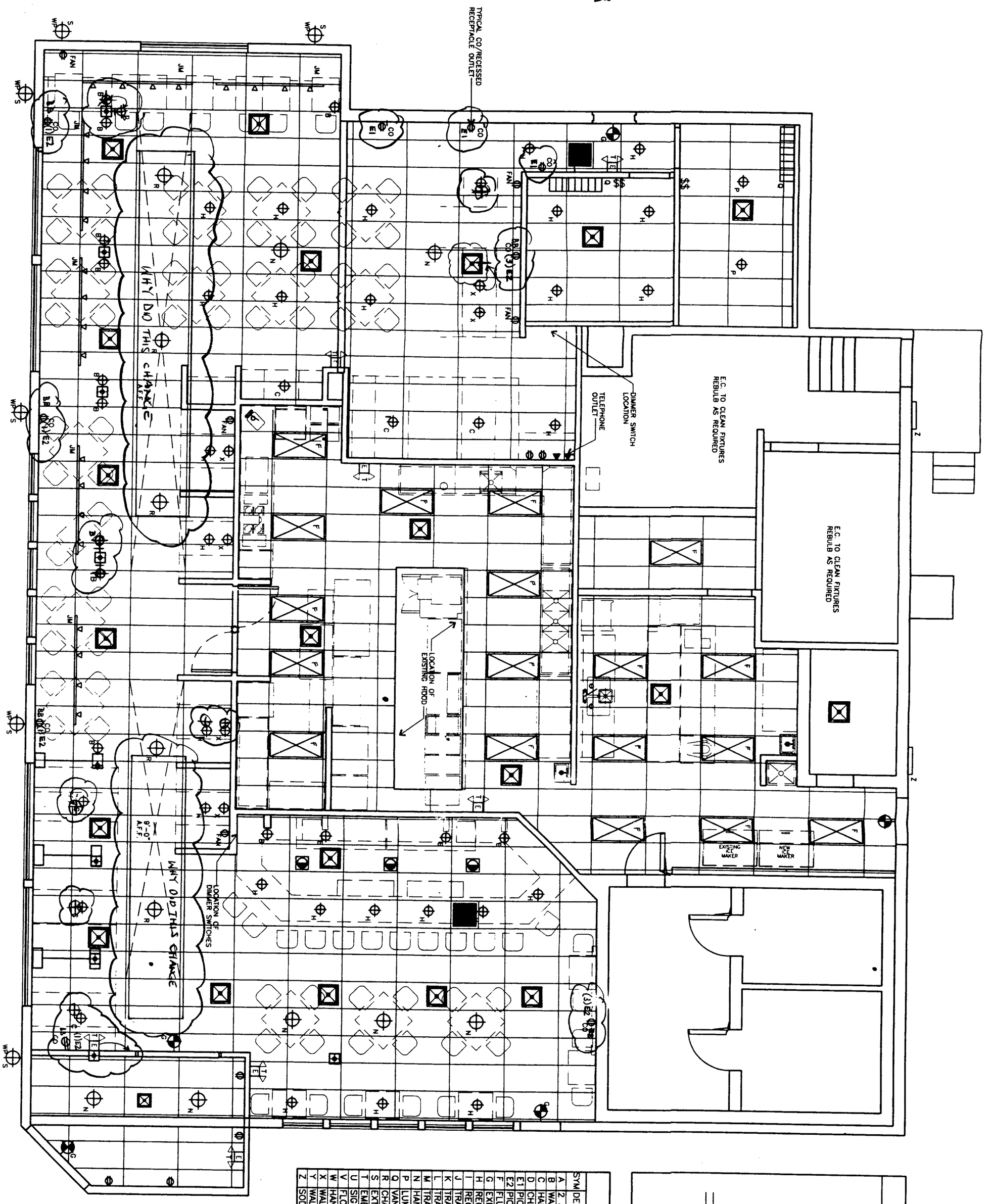
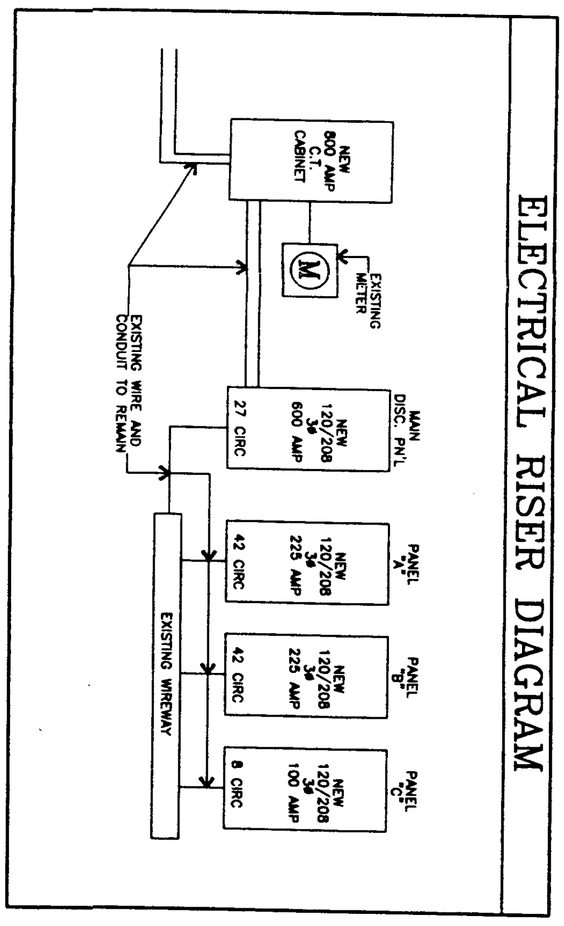
C:\ACCOUNTS\dl\98115\98115 Fri Jul 24 16:37:34 1998



ELECTRICAL RISER DIAGRAM



ELECTRICAL LEGEND

SYM	DESCRIPTION	MANUFACTURER	CATALOG#	PURCHASED BY
A	2 ARM WALL SCONCE			DESIGNER
B	WALL SCONCE	URBAN ARCHOELOGY	HNL 061 MISSION	DESIGNER
C	HANGING PENDENT	REJUVENATION	C827/123G-12C QUINBY	DESIGNER
D	CHANDELIER			DESIGNER
E1	PICTURE LGHT SNGL	FAIRFIELD	T861	DESIGNER
E2	PICTURE LGHT DBL	FAIRFIELD	CUSTOM	DESIGNER
F	FLUORESCENT		2x4	CONTRACTOR
G	EXIT SIGN ATLITE		CONTOURS	CONTRACTOR
H	RECESSID DOWNLIGHT	CAPRI LIGHTING	LV1TX/120LC101	CONTRACTOR
I	RECESSED ADJUSTABLE	CAPRI LIGHTING	LV1TX/120LC119	CONTRACTOR
J	TRACK LOW VOLTAGE	CAPRI LIGHTING	KT	CONTRACTOR
K	TRACK FITTING	CAPRI LIGHTING	KP109W	CONTRACTOR
L	TRACK FITTING	CAPRI LIGHTING	KP75W	CONTRACTOR
M	TRACK FIXTURE	CAPRI LIGHTING	KR5011	CONTRACTOR
N	HANGING	REJUVENATION	C379/0010P-12	DESIGNER
P	LUMINUS BOWL	REJUVENATION	C609/002CE	DESIGNER
Q	VANITY FIXTURE	LIGHTOLIER	5413PC	DESIGNER
R	CHANDELIER	REJUVENATION	C904/104CE	DESIGNER
S	EXTERIOR WALL SCONCE	REJUVENATION	W540/3020P-10	DESIGNER
T	EMERGENCY LIGHT	ATLITE	6ROB10	CONTRACTOR
U	SIGN LIGHT	ABOLITE	AD150	DESIGNER
V	FLOOD LIGHT (AS NEEDED)	HALO	204	CONTRACTOR
W	HANGING	ABOLITE	RD-150	DESIGNER
X	WALL SCONCE			DESIGNER
Y	WALL SCONCE			DESIGNER
Z	SODIUM WALL PACK			DESIGNER

ELECTRICAL SPECIFICATIONS

1. E.C. SHALL FURNISH ALL LABOR, MATERIALS, EQUIPMENT AND TOOLS TO PERFORM ELECTRICAL WORK AS SHOWN, NOTED OR SCHEDULED FOR A COMPLETE INSTALLATION.
2. ALL MATERIALS AND EQUIPMENT SHALL BE COMMERICAL GRADE AND SHALL CARRY AN UNDERWRITERS LABORATORIES (U.L.) LABEL
3. ALL WORK TO BE IN ACCORDANCE WITH NEC AND ALL APPLICABLE CODES.
4. CONDUIT SHALL BE STANDARD STEEL RIGID, INTERMEDIATE METAL CONDUIT (IMC) OR ELECTRIC METALLIC TUBING (EMT)(THIN WALL) ACCORDING TO CODE REQUIREMENTS. CONDUIT SHALL BE CONCEALED IN FINISHED AREAS, EXCEPT AS OTHERWISE APPROVED BY L.L. EMT CONNECTIONS SHALL BE COMPRESSION TYPE. MINIMUM SIZES OF CONDUITS SHALL BE GALVANIZED OR ELECTRO-GALVANIZED. FITTINGS SHALL BE OF THE COMPRESSION TYPE.
5. WIRE SHALL BE SINGLE CONDUCTOR COPPER WITH 600 VOLT INSULATION. #10 AND SMALLER SHALL BE SOLID. #8 AND LARGER SHALL BE STRANDED. MINIMUM WIRE SIZE SHALL BE #12; EXCEPT, #14 MAY BE USED FOR CONTROL. ALL WIRE AND CABLE SHALL BE NEW AND SHALL BE BROUGHT TO THE SITE IN UNBROKEN PACKAGES. ALL WIRING OF
6. SLEEVES SHALL EXTEND AT LEAST 2" ABOVE FINISHED FLOOR AND ALL SLEEVES THROUGH FIRE RATED WALLS AND FLOORS SHALL BE SEALED AFTER CONDUIT INSTALLATION.
7. RECEPTACLES SHALL BE SPECIFICATION GRADE RATED 20A AT 120V HUBBELL #1221. SWITCHES SHALL BE 20A-125V 3 WIRE GROUNDING TYPE EQUAL TO HUBBEL 5362
8. SAFETY AND DISCONNECT SWITCHES SHALL BE FUSED OR NON-FUSED AS REQUIRED BY CODE. SWITCHES SHALL BE HEAVY DUTY, LOAD AND HORSEPOWER RATED AS MANF. BY SQUARE D, GENERAL ELECTRIC OR EQUAL.
9. OUTLET BOXES AND COVERS SHALL BE GALVANIZED STEEL. ONE PIECE, PRESSED STEEL.
10. JUNCTION BOXES AND COVERS SHALL BE GALVANIZED STEEL. CODE GAUGE SIZE.
11. E.C. TO SUBMIT TO LANDLORD "AS-BUILT" DRAWINGS INDICATING THE ACTUAL MANF. OF THE EQUIPMENT INSTALLED.
12. E.C. IS RESPONSIBLE TO BRING ELECTRICAL SERVICE FROM TRANSFORMER TO INSIDE BUILDING ONLY

CLIENT **The Office Restaurant**
DESIGNLINE CONSTRUCTION

LOCATION
111 ROUTE 35
KEYPORT, N.J.

BLOCK: 111
LOT: 26
SQ. FT.: 4,643
FREE STANDING

DWG. TITLE
ELECTRICAL PLANS AND SCHEDULES

DRAWING NO.
98115-E1

DATE	NO.	REVISIONS
7/24/98		PER G.C. COMMENTS

DATE	ISSUED
7/16/98	ISSUED FOR PERMITS

SCALE	AS NOTED
DATE	7/15/98
DRAWN BY	J.G.
CHECKED BY	

DO NOT SCALE DRAWINGS

PROFESSIONAL SEAL

EDWARD J. WROBLESKI, JR.
ARCHITECT
STATE OF NEW JERSEY REGISTRATION NO.: C-7004

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