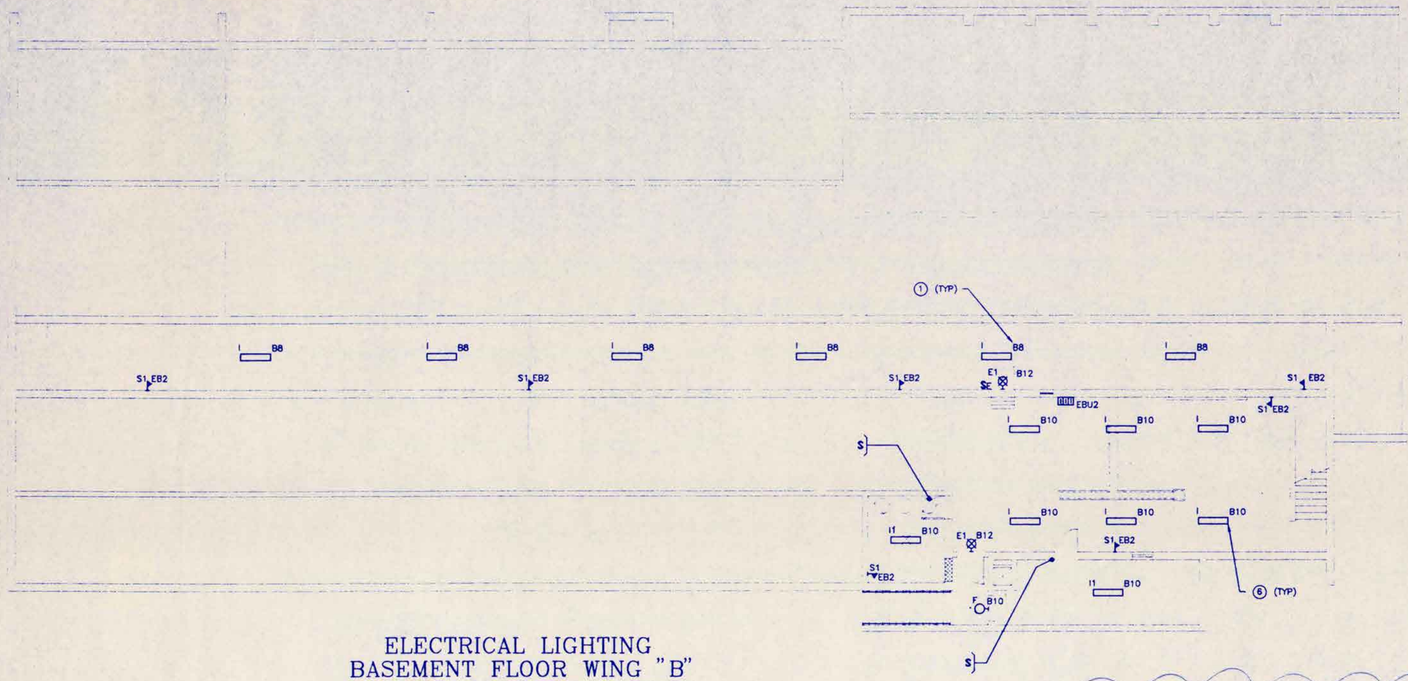
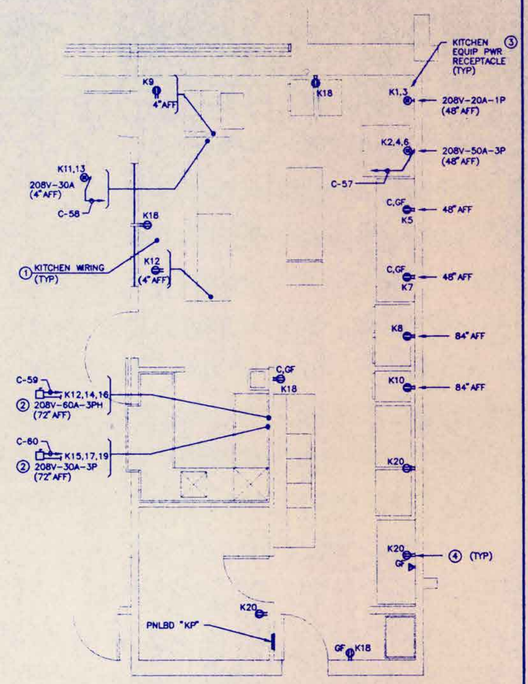



## ELECTRICAL LIGHTING BASEMENT FLOOR WING "B"

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

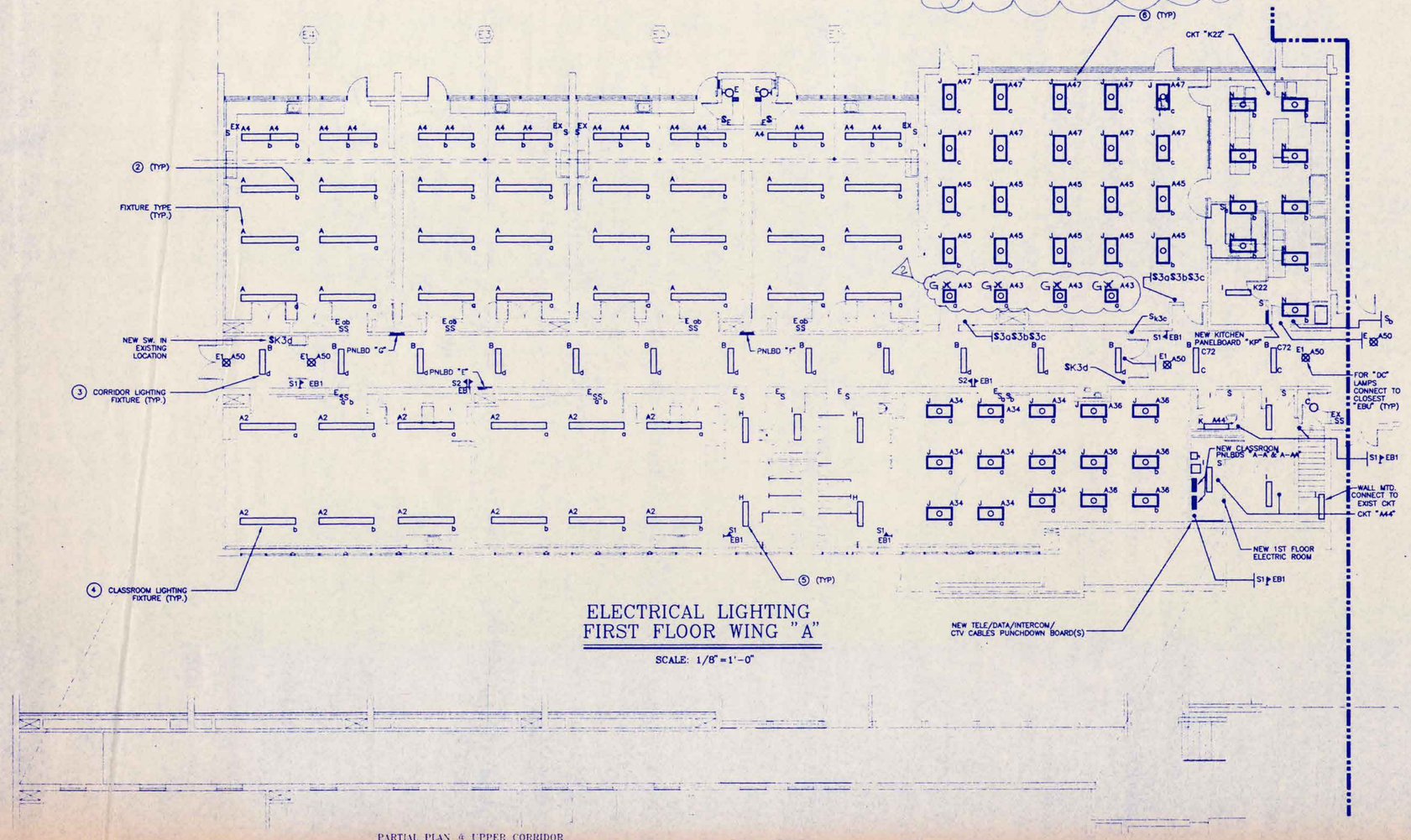



## KITCHEN POWER PARTIAL PLAN

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

ELECTRICAL KITCHEN POWER PLAN NOTES

1. ELECTRICAL SUB-CONTRACTOR (EC) SHALL COORDINATE ALL KITCHEN EQUIPMENT WIRING WITH THE APPROVED KITCHEN EQUIPMENT AND ASSOCIATED KITCHEN CONTRACT DRAWINGS PRIOR TO ANY ELECTRICAL CONSTRUCTION.
2. EC SHALL FURNISH AND INSTALL 250 VOLT CLASS NEMA "4X" DISCONNECT SAFETY SWITCHES. THE ENCLOSURES SHALL BE STAINLESS STEEL. ALL WIRING SHALL BE CONCEALED WHILE THE SWITCHES SHALL BE SURFACE MOUNTED.
3. EC SHALL FURNISH AND INSTALL ALL SPECIAL POWER EQUIPMENT RECEPTACLES. THE RECEPTACLES SHALL BE COORDINATED WITH THE APPROVED EQUIPMENT'S PLUGS PRIOR TO ANY CONSTRUCTION.
4. CIRCUIT NUMBERS SHOWN AS "K20", FOR EXAMPLE, ARE BRANCH WIRING CIRCUITS CONNECTED TO PANELBOARD "KP".




## ELECTRICAL LIGHTING FIRST FLOOR WING "A"

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

ELECTRICAL LIGHTING PLANS NOTES

1. CIRCUIT NUMBERS SHOWN ARE FOR GUIDANCE ONLY. WHERE AN EXISTING CIRCUIT IS CONNECTED TO THE CIRCUIT BREAKER INDICATED, THE ELECTRICAL SUB-CONTRACTOR SHALL USE THE NEXT AVAILABLE SPARE CIRCUIT BREAKER.
2. WHERE THERE IS NO CIRCUIT NUMBER SHOWN, THE EC SHALL INSTALL THE NEW EQUIPMENT AND CONNECT IT TO THE EXISTING WIRING.
3. THE EC SHALL MAKE THE REQUIRED ADJUSTMENTS TO THE EXISTING INSTALLATION AND CONNECT THE NEW ELECTRICAL EQUIPMENT. THIS SHALL INCLUDE INSTALLING NEW BRANCH WIRING WHERE REQUIRED.
4. THE EC SHALL MAKE THE REQUIRED ADJUSTMENTS TO THE EXISTING INSTALLATION AND CONNECT THE NEW ELECTRICAL EQUIPMENT. THIS SHALL INCLUDE EXTENDING THE EXISTING BRANCH WIRING TO THE NEW EQUIPMENT LOCATION BY INSTALLING NEW SURFACE MOUNTED RACEWAY.
5. THE EC SHALL MAKE THE REQUIRED ADJUSTMENTS TO THE EXISTING BRANCH WIRING AND CONNECT THE NEW ELECTRICAL EQUIPMENT.
6. CIRCUIT NUMBERS SHOWN AS "B10", FOR EXAMPLE, ARE BRANCH WIRING CIRCUITS CONNECTED TO PANELBOARD "A-B". SIMILARLY, CIRCUIT NUMBERS SHOWN AS "A47", FOR EXAMPLE, ARE BRANCH WIRING CIRCUITS CONNECTED TO PANELBOARD "A-A".

ELECTRICAL DRAWINGS REFERENCE NOTES -

1) FOR POWER AND LIGHTING DEMOLITION BUILDING PLANS, REFER TO DWGS NO'S E-1 THRU E-6
2) FOR POWER AND LIGHTING BUILDING PLANS, REFER TO DWGS NO'S E-7 THRU E-12
3) FOR SYMBOLS, ABBREVIATIONS AND GENERAL NOTES, REFER TO DWG NO. E-13
4) FOR POWER DISTRIBUTION SYSTEM SINGLE LINE DIAGRAM, REFER TO DWG # E-14
5) FOR SYSTEMS RISER DIAGRAMS, REFER TO DWGS NO'S E-15 AND E-16
6) FOR DETAILS, REFER TO DWGS NO'S E-17 THRU E-19
7) FOR PANELBOARDS, LIGHTING FIXTURES, CONDUIT/WIRE, ETC SCHEDULES, REFER TO DWGS NO'S E-20 THRU E-22

PARTIAL PLAN @ UPPER CORRIDOR


SED ASSOCIATES
Consulting Engineers

132 LINCOLN STREET
BOSTON, MA 02111
TEL: (617) 350-7245
FAX: (617) 350-0332

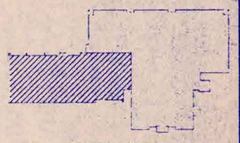
535 WASHINGTON STREET
P.O. BOX 2153
DEDHAM, MA 02331
TEL: (617) 834-0043
FAX: (617) 834-7251



This document and the ideas and designs incorporated herein, may not be used in whole or in part, for any other project without the written permission of SED Associates, Corp.


ADDITION AND RENOVATIONS PERLEY SCHOOL

GEORGETOWN MA.



KEY PLAN

Drawn By T. SHANLEY
Checked By WPE
Scale: AS SHOWN
Date: 4/11/95
Professional Seal

COMMONWEALTH OF MASSACHUSETTS
W. PETER EVANS
ELECTRICAL
NO. 18800
REGISTERED PROFESSIONAL ENGINEER

ELECTRICAL BSMT. & 1ST FLR LTG & PWR Plan 'A'

E-8