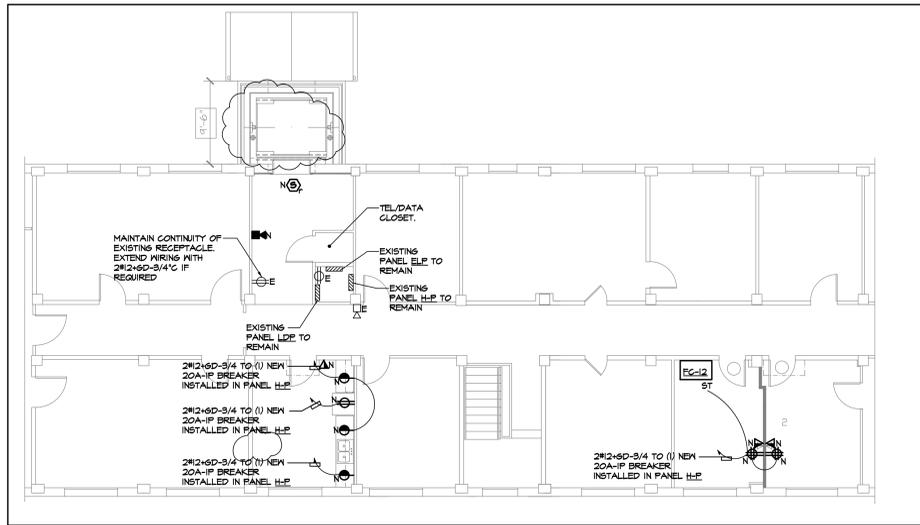
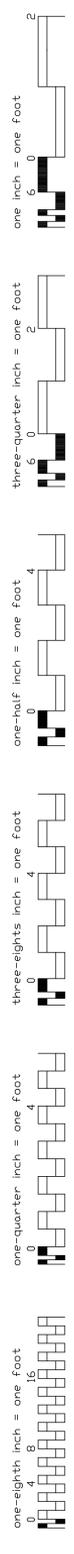
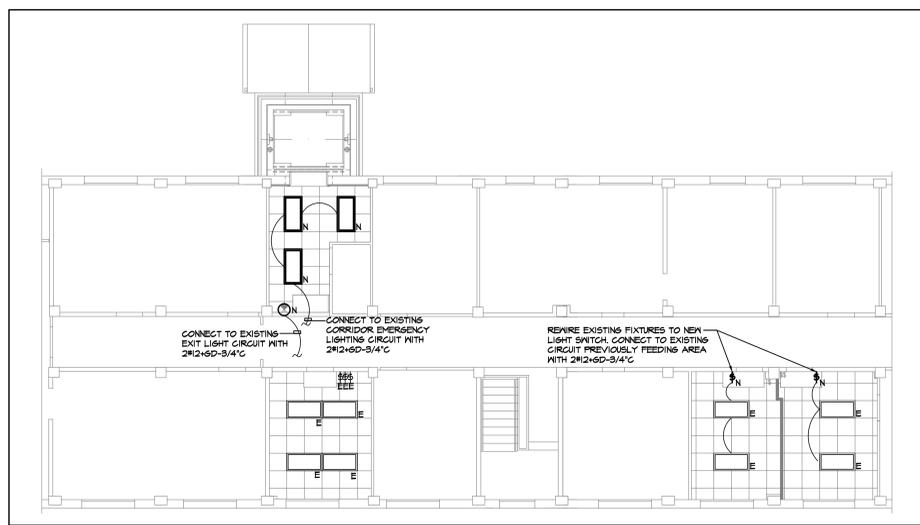


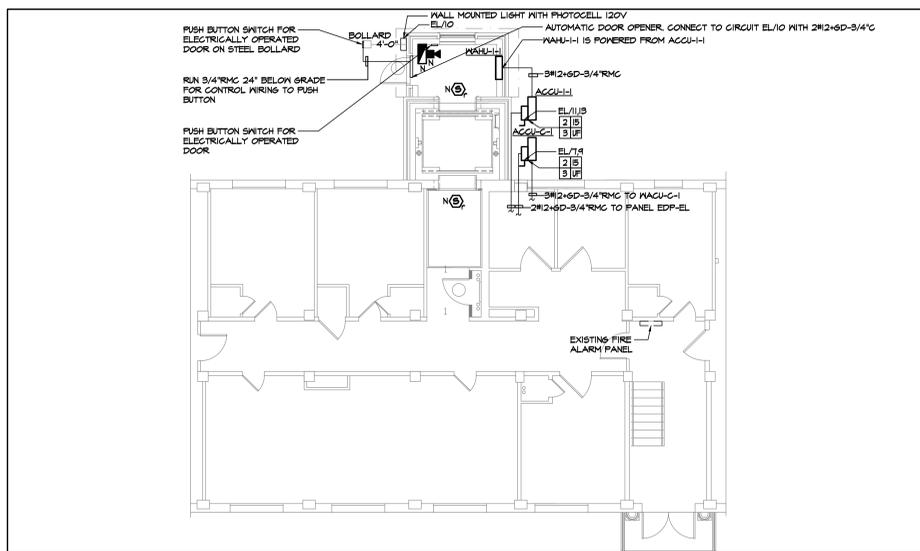
IF THIS SHEET IS NOT 30" x 42" FULL SIZE, USE GRAPHIC SCALES



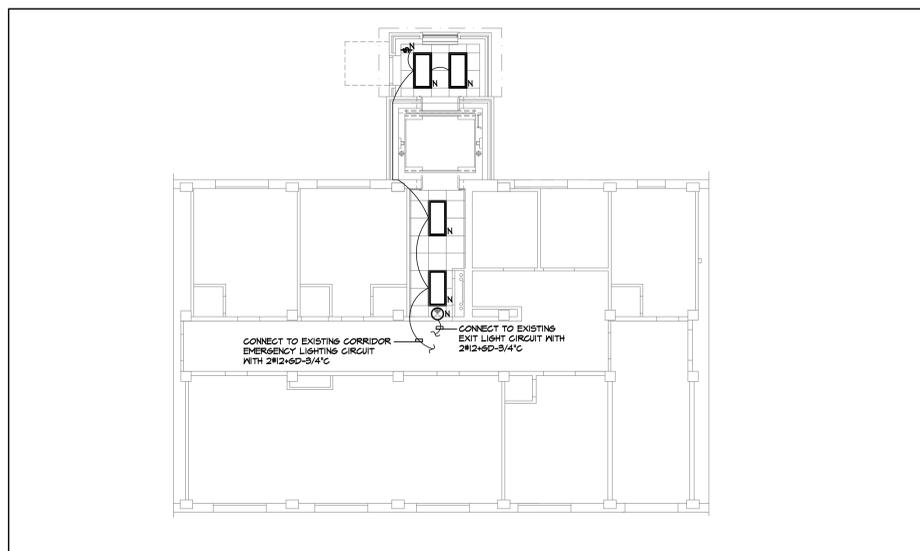
1 SECOND FLOOR ELECTRICAL POWER PLAN
SCALE = 1/8"=1'-0"



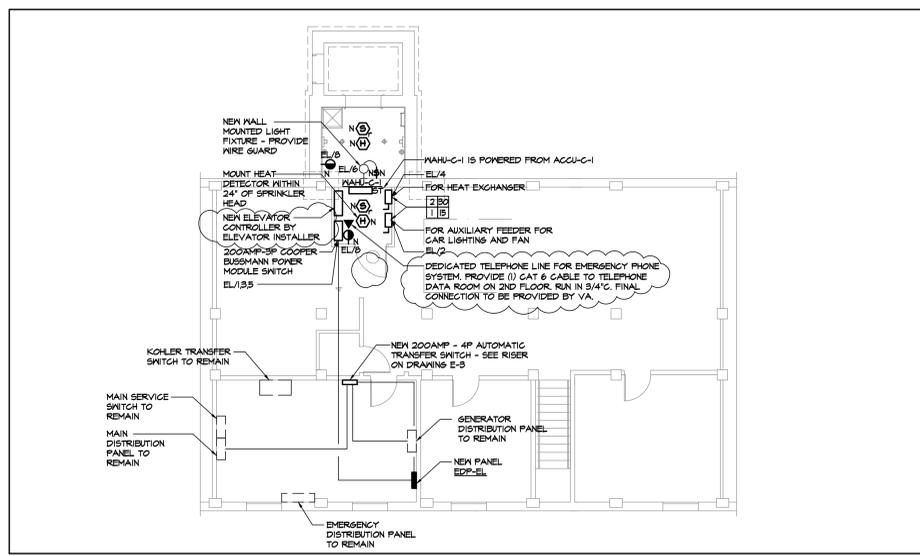
4 SECOND FLOOR ELECTRICAL LIGHTING PLAN
SCALE = 1/8"=1'-0"



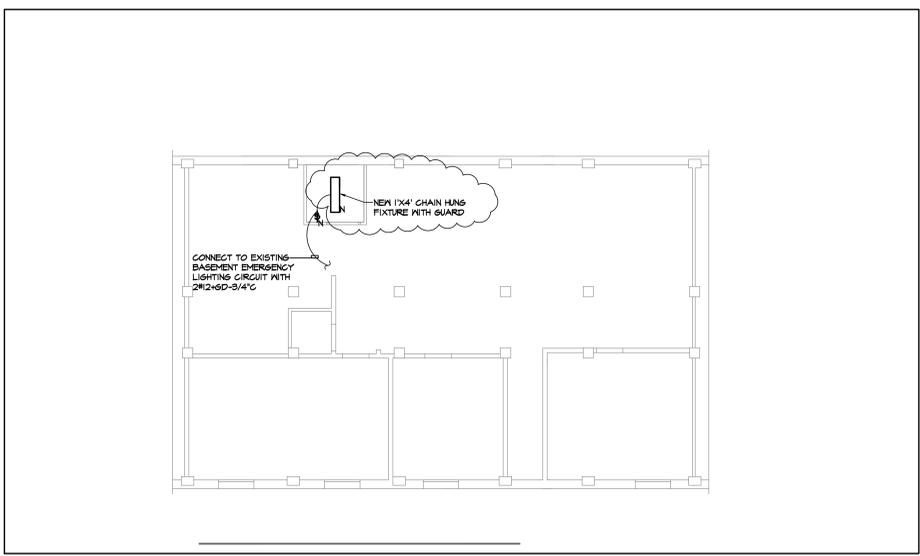
2 FIRST FLOOR ELECTRICAL POWER PLAN
SCALE = 1/8"=1'-0"



5 FIRST FLOOR ELECTRICAL LIGHTING PLAN
SCALE = 1/8"=1'-0"



3 BASEMENT ELECTRICAL POWER PLAN
SCALE = 1/8"=1'-0"



6 BASEMENT ELECTRICAL LIGHTING PLAN
SCALE = 1/8"=1'-0"

SYMBOL LIST	
	MOTOR (INSCRIBED NUMBER INDICATES HORSEPOWER)
	MANUAL MOTOR STARTER 30A-600V
	DATA TELEPHONE OUTLET WITH 1" STUD UP PROVIDE (2) CAT5 CABLES
	KEYED NOTE
	JUNCTION BOX
	DUPLEX RECEPTACLE 20A-2P-125V
	SIMPLEX RECEPTACLE 20A-2P-125V
	DUPLEX RECEPTACLE 20A-1P-125V WITH GROUND FAULT PROTECTION
	DOUBLE DUPLEX RECEPTACLE 20A-125V
	WIRING RUN CONCEALED
	NEW HOMERUN TO PANELBOARD
	PANELBOARD (EXISTING)
	PANELBOARD (NEW)
	MOTOR STARTER
	SWITCH
	EXIT SIGN
	COMBINATION HORN/STROBE MTD. @ 80" A.F.F.
	MANUAL PULLSTATION
	STROBE MTD @ 80" A.F.F.
	HEAT DETECTOR
	SMOKE DETECTOR - "Y" INDICATES ELEVATOR RECALL
	NEXT TO SYMBOL INDICATES EXISTING TO REMAIN
	NEXT TO SYMBOL INDICATES NEW LOCATION OF EXISTING
	NEXT TO SYMBOL INDICATES NEW
	DISCONNECT SWITCH
	# OF POLES 3 30 SWITCH SIZE NEMA RATING 1 15 FUSE SIZE (NF IF UNFUSED)

NOTE:
1. LABEL ALL ELEVATOR RECALL SMOKE DETECTORS "ELEVATOR RECALL SMOKE DETECTORS" LABEL WITH P-TOUCH LABEL OR EQUAL
2. LABEL SHANT HEAT DETECTOR "SHANT HEAT DETECTOR" LABEL WITH P-TOUCH LABEL OR EQUAL

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NOTE AND READ CAREFULLY:
The Contractor shall consult and study the requirements of each and every drawing and each specification section of this contract so that he/she may become acquainted with the project as a whole in order to determine how the work of his/hers subcontractor or vendor may affect the work required under this contract.
Written Specifications are part of this contract

Drawing Title
ELECTRICAL POWER AND LIGHTING PLANS
Approved: Division Chief
Approved: Service Director

Project Title
PROVIDE HANDICAP ACCESS BUILDING 10 VANJHCS LYONS CAMPUS Lyons, NJ. 07939
Building Number
10
Location
Lyons, New Jersey

Date
4/5/2013
Project No.
561A4-10-102
DRAWING NO.
EP102
Dwg. 23 Of 24

