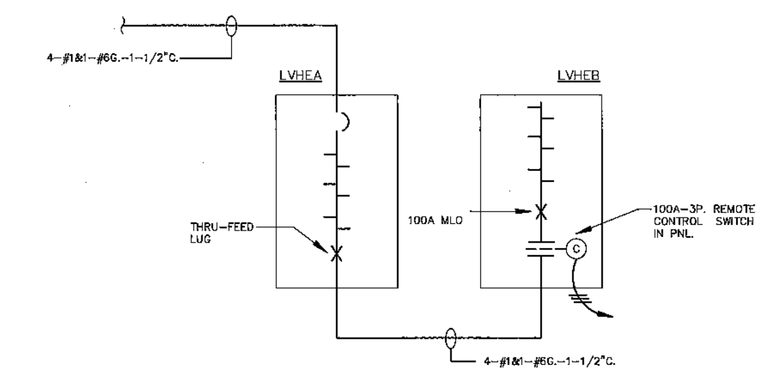
ELECTRICAL SYMBOL LIST

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
AA	SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE	GFCI	DUPLEX RECEPTACLE – GROUND FAULT INTERRUPTED – 48"AFF
AA	RECESSED FLUORESCENT LIGHT FIXTURE		FLOOR MOUNTED DUPLEX RECEPTACLE
AA	RECESSED LIGHT FIXTURE		WIREMOLD – PLUGMOLD #V2400 SERIES
OA	WALL MOUNTED LIGHT FIXTURE		WIREMOLD – #G4000 SERIES
E	EXIT SIGN – BACK OR CEILING MOUNTED – ARROW AS INDICATED		TELEPHONE OUTLET – 18"AFF
E	EXIT SIGN – END MOUNTED – ARROWS AS INDICATED		SPECIAL PURPOSE RECEPTACLE
AA	FLUORESCENT LIGHT FIXTURE – WITH BATTERY INVERTOR UNIT	F	FIRE ALARM MANUAL PULL STATION G – WIRE GUARD
AA	RECESSED LIGHT FIXTURE – WITH BATTERY INVERTOR UNIT	F	FIRE ALARM COMBINATION SPEAKER & FLASHING LIGHT 60 – 9 WATTS 150 – 15 WATTS
EM	RECESSED EMERGENCY SQUARE	S	SMOKE DETECTOR
EBU	EMERGENCY BATTERY UNIT – WITH DUAL HEADS	SD	SMOKE DETECTOR – DUCT MOUNTED
$	SINGLE POLE TOGGLE SWITCH – 48"AFF	H	HEAT DETECTOR
$3	THREE–WAY TOGGLE SWITCH – 48"AFF	F.A.A.	FIRE ALARM ANNUNCIATOR (GRAPHIC TYPE)
$	SWITCH & RECEPTACLE UNDER SINGLE COVERPLATE – 48" AFF	F.A.C.P.	FIRE ALARM CONTROL PANEL
$T	MANUAL MOTOR STARTER SWITCH WITH THERMAL OVERLOAD PROTECTION	FS	SPRINKLER FLOW SWITCH CONNECTION
$D	DIMMER SWITCH – 1500 WATT – 48" A.F.F.	TS	SPRINKLER TAMPER SWITCH CONNECTION
	SINGLE RECEPTACLE – 18"AFF	SE	SMOKE DETECTOR – ELEVATOR RECALL
	DUPLEX RECEPTACLE – 18"AFF	MH	MAGNETIC DOOR HOLDER
	QUADRAPLEX RECEPTACLE – 18"AFF – U.N.O.		MAGNETIC MOTOR STARTER
J	JUNCTION BOX		MOTOR
T	TRANSFORMER		MANUAL DISCONNECT SWITCH – NON–FUSED
T	THERMOSTAT – REFER TO MECHANICAL DRAWINGS		MANUAL DISCONNECT SWITCH – FUSED
	LIGHTING,POWER,& DISTRIBUTION PANEL	—P—	PRIMARY ELECTRICAL CONDUCTORS
T.C.	TIME CLOCK	—S—	SECONDARY ELECTRICAL CONDUCTORS
C	CONTACTOR / REMOTE CONTROL SWITCH	—T—	TELEPHONE SERVICE CABLE
P	PHOTOCELL	—C—	CABLE TV SERVICE CABLE
	CONTROL STATION – MUSHROOM TYPE	W.P.	WEATHER PROOF
K	CONTROL STATION – MUSHROOM TYPE WITH KEY RESET	A.F.F.	ABOVE FINISHED FLOOR
SS	CLASSROOM STAFF STATION		SITE LIGHTING FIXTURE – SINGLE HEAD
A	ADMINSRTATIVE DISPLAY TELEPHONE		SITE LIGHTING FIXTURE – DOUBLE HEAD
C	CLOCK OUTLET		UTILITY POLE
	CLOCK/SPEAKER ASSEMBLY – FLUSHMTD.	S	SPEAKER
ETR	EXISTING TO REMAIN		CALL FOR AID PULL STATION
REP	EXISTING TO BE REPLACED WITH NEW		CALL FOR AID LIGHT & BUZZER – MOUNT OVER DOOR
REL	EXISTING TO BE RELOCATED	C.F.A.	CALL FOR AID ANNUNCIATOR – LOCATED IN MAIN OFFICE
REM	EXISTING TO BE REMOVED	TV	CABLE TELEVISION OUTLET DROP
P	TELEPHONE OUTLET – PUBLIC TYPE – 54"AFF	C	COMPUTER OUTLET DROP
	SPECIAL PURPOSE OUTLET	SD	SMOKE DAMPER
P	PHOTOCELL	SDR	SMOKE DAMPER RELAY

ALTERNATE BID #1 — ELECTRIC PANEL SCHEDULE

DESIGNATION: LVHEB | LOCATION: HOME ECONOMICS | MOUNTING: FLUSH | PANEL TYPE: NQOD | MIN. A.I.C.: 10,000 | MAIN: MLO | RATING: 100AMP
VOLTAGE: 120/208V. | PHASE: 3 | WIRE: 4 | CONNECTED LOAD: | FEEDER SIZE: 4–#1THWN+1–#6GND,1–1/2"C. | SOURCE: "LVHEA" | FEEDER PROTECTION:

CIR. NO.	CIRCUIT DESCRIPTION	VOLTS	PH	LOAD HP	LOAD KW	CIR BRKR AMPS	CIR BRKR POLE	BRANCH CIRCUIT WIRE/CABLE	BRANCH CIRCUIT CONDUIT	PH CON	PH NO.	CIR. NO.	CIRCUIT DESCRIPTION	VOLTS	PH	LOAD HP	LOAD KW	CIR BRKR AMPS	CIR BRKR POLE	BRANCH CIRCUIT WIRE/CABLE	BRANCH CIRCUIT CONDUIT
1	FLOOR BOXES	120	1		1.400	20	1	2–#12+GND	3/4"	A	A	2	RECEPT.–INSTRUCTOR	120	1		.600	20	1	2–#12+GND	3/4"
3	FLOOR BOXES	120	1		1.400	20	1	2–#12+GND	3/4"	B	B	4	RECEPT.–IRON STATION	120	1		1.100	20	1	2–#12+GND	3/4"
5	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"	C	C	6	RECEPT.–IRON STATION	120	1		1.100	20	1	2–#12+GND	3/4"
7	SPARE	120	1			20	1			A	A	8	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"
9	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"	B	B	10	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"
11	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"	C	C	12	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"
13	RECEPT.–RANGE	120/208	1		8.000	50	2	3–#6&1–#8G.	1"	A	A	14	SPARE	120	1			20	1		
15										B	B	16	RECEPT.–KITCHENETTE	120	1		.600	20	1	2–#12+GND	3/4"
17	RECEPT.–RANGE	120/208	1		8.000	50	2	3–#6&1–#8G.	1"	C	C	18	GAS VALVE RELAY PNL.	120	1		.100	20	1	2–#12+GND	3/4"
19										A	A	20	SPARE	120	1			20	1		
21	SPARE	120	1			20	1			B	B	22	SPARE	120	1			20	1		
23	SPARE	120	1			20	1			C	C	24	SPARE	120	1			20	1		



ALTERNATE BID #1 — ELECTRIC PANEL SCHEDULE

DESIGNATION: LVHEA | LOCATION: HOME ECONOMICS | MOUNTING: FLUSH | PANEL TYPE: NQOD | MIN. A.I.C.: 10,000 | MAIN: MLO | RATING: 225AMP
VOLTAGE: 120/208V. | PHASE: 3 | WIRE: 4 | CONNECTED LOAD: | FEEDER SIZE: 4–#1THWN+1–#6GND,1–1/2"C. | SOURCE: LV DIST. SECTION | FEEDER PROTECTION: 125A–3P

CIR. NO.	CIRCUIT DESCRIPTION	VOLTS	PH	LOAD HP	LOAD KW	CIR BRKR AMPS	CIR BRKR POLE	BRANCH CIRCUIT WIRE/CABLE	BRANCH CIRCUIT CONDUIT	PH CON	PH NO.	CIR. NO.	CIRCUIT DESCRIPTION	VOLTS	PH	LOAD HP	LOAD KW	CIR BRKR AMPS	CIR BRKR POLE	BRANCH CIRCUIT WIRE/CABLE	BRANCH CIRCUIT CONDUIT
1	RECEPT.–WASHER	120	1		.600	20	1	2–#12+GND	3/4"	A	A	2	RECEPT.–COMPUTER	120	1		.200	20	1	2–#12+GND	3/4"
3	RECEPT.–DRYER	208	1		5.000	20	2	2–#10&1–12G.	3/4"	B	B	4	RECEPT.–GENERAL	120	1		.600	20	1	2–#12+GND	3/4"
5										C	C	6	RECEPT.–REFRIG.	120	1		.800	20	1	2–#12+GND	3/4"
7	DISHWASHER	120	1		1.200	20	1	2–#12+GND	3/4"	A	A	8	RECEPT.–REFRIG.	120	1		.800	20	1	2–#12+GND	3/4"
9	DISHWASHER	120	1		1.200	20	1	2–#12+GND	3/4"	B	B	10	SPARE	120	1			20	1		
11	RECEPT.–GENERAL	120	1		.200	20	1	2–#12+GND	3/4"	C	C	12	SPARE	120	1			20	1		
13	SPARE	120	1			20	1			A	A	14	SPARE	120	1			20	1		
15	SPARE	120	1			20	1			B	B	16	SPARE	120	1			20	1		
17	SPARE	120	1			20	1			C	C	18	SPARE	120	1			20	1		
18	SPACE & BUSSING	120	1				1			A	A	20	SPACE & BUSSING	120	1				1		
21	SPACE & BUSSING	120	1				1			B	B	22	SPACE & BUSSING	120	1				1		
23	SPACE & BUSSING	120	1				1			C	C	24	SPACE & BUSSING	120	1				1		

FURNISH WITH THRU–FEED LUGS TO FEED "LVHEB".

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	CATALOG NO.	LAMPS NO.	LAMPS WATTS	LAMPS TYPE	VOLTS	MOUNTING	LOCATION	REMARKS
A	2X4 PARABOLIC STATIC TROFFER	COLUMBIA	T8–P4–243G–49363–1–ESB –277V	3	32W	FO32/35K T8–RS	277	RECESSED	CLASSROOMS	SEE NOTES #1,2,&8
A1	2X4 PARABOLIC STATIC TROFFER–EMERGENCY	COLUMBIA	T8–P4–243G–49363–1–EB –ELB – 277V	3	32W	FO32/35K T8–RS	277	RECESSED	CLASSROOMS	SEE NOTES #1,2,4,&8
B	2X4 LENSED STATIC TROFFER	COLUMBIA	T8–4PS2G–52–243–ELB –277V	3	32W	FO32/35K T8–RS	277	RECESSED	SCIENCE LAB	SEE NOTES #1,2,&6
B1	2X4 LENSED STATIC TROFFER–EMERGENCY	COLUMBIA	T8–4PS2G–52–243–EB –ELB – 277V	3	32W	FO32/35K T8–RS	277	RECESSED	SCIENCE LAB	SEE NOTES #1,2,4,&8
C	2X4 LENSED STATIC TROFFER	COLUMBIA	T8–4PS2G–52–242–ELB –277V	2	32W	FO32/35K T8–RS	277	RECESSED	CORRIDORS	SEE NOTES #1,2,&8
C1	2X4 LENSED STATIC TROFFER–EMERGENCY	COLUMBIA	T8–4PS2G–52–242–EB –ELB – 277V	2	32W	FO32/35K T8–RS	277	RECESSED	CORRIDORS	SEE NOTES #1,2,4,&8
D	2X2 PARABOLIC STATIC TROFFER	COLUMBIA	T8–P4–223CG–49662–ELB –277V	3	31W	FBO31/35K T8–RS	277	RECESSED	OFFICES / CLASSROOM / STORY AREA	SEE NOTES #1,2,4,&8
D1	2X2 PARABOLIC STATIC TROFFER–EMERGENCY	COLUMBIA	T8–P4–223CG–49662–EB –ELB– 277V	3	31W	FBO31/35K T8–RS	277	RECESSED	OFFICES / CLASSROOM / STORY AREA	SEE NOTES #1,2,4,&8
F	2X2 LENSED STATIC TROFFER	COLUMBIA	T8–SPS2G–52–222UCG–ELB –277V	2	31W	FBO31/35K T8–RS	277	RECESSED	TOILET ROOMS	SEE NOTES #1,2,&6
F1	2X2 LENSED STATIC TROFFER–EMERGENCY	COLUMBIA	T8–SPS2G–52–222UCG–EB –ELB – 277V	2	31W	FBO31/35K T8–RS	277	RECESSED	TOILET ROOMS	SEE NOTES #1,2,4,&6
G	8'–0" WALL MOUNTED FLUORESCENT	METALUX	(2)BA–240–T8–ELB–277V	4	32W	FO32/35K T8–RS	277	WALL MTD	TOILET ROOMS	SEE NOTES #1,2,&6
H	6'–0"WALL MOUNTED FLUORESCENT	METALUX	(2)BA–230–T8–ELB–277V	4	25W	FO25/35K T8–RS	277	WALL MTD	TOILET ROOMS	SEE NOTES #1,2,&6
J	4'–0"WALL MOUNTED FLUORESCENT	METALUX	BA–240–T8–ELB–277V	2	32W	FO32/35K T8–RS	277	WALL MTD	TOILET ROOMS	SEE NOTES #1,2,&6
K	2'–0" WALL MOUNTED FLUORESCENT	METALUX	BA–220–HTS–277V	2	20W	F20T12/3K RS	277	WALL MTD	TOILET ROOMS	SEE NOTES #1,2,&6
L	6"X4' FLUORESCENT WRAPAROUND	COLUMBIA	T8–PT–240A–ELB–277V	2	32W	FO32/35K T8–RS	277	SURFACE/ PENDENT	UTILITY SPACES	SEE NOTES #1,2,&11
M	12"X4' FLUORESCENT WRAPAROUND	COLUMBIA	T8–AWN–240A–ELB–277V	2	32W	FO32/35K T8–RS	277	SURFACE/ PENDENT	ELEV. MACH. RM.	SEE NOTES #1&2
N	DISPLAY CASE FLUORESCENT LIGHT	ROBERT	M–215C–120V	2	15W	15WT8	120	SURFACE	DISPLAY CASES	SEE NOTES #1&5
P	NOT USED									
Q	4' UNDERCABINET FLUORESCENT	ROBERT	LI26–120V	2	13W	F13T5	120	SURFACE	UNDERCABINET	SEE NOTES #1&5
R	4' ANGLE LENSED FLUORESCENT	ROBERT	T8–ANG–240–ELB–277V	2	32W	FO32/35K T8–RS	277	WALL MTD	MECH ROOM	SEE NOTES #1,2,&5
S	2X4 LENSED & GASKETED TROFFER	MORRIS/KURTZON	T8–234O–ELB–277V	3	32W	FO32/35K T8–RS	277	RECESSED	LOCKER ROOMS	SEE NOTES #1,2,5,&8
S1	2X4 LENSED & GASKETED TROFFER–EMERGENCY	MORRIS/KURTZON	T8–234O–EM–ELB–277V	3	32W	FO32/35K T8–RS	277	RECESSED	LOCKER ROOMS	SEE NOTES #1,2,4,5,&8
T	NOT USED									
U	1X8 GASKETED SURF. MOUNTED FLUORESCENT	COLUMBIA	T8–4724–52–784–ELB –277V	4	32W	FO32/35K T8–RS	277	SURFACE	SHOWER AREAS	SEE NOTES #1,2,&5
V	1X8 INDUSTRIAL FLUORESCENT	ROBERT	T8–REV–240–8TD–ELB –277V	4	32W	FO32/35K T8–RS	277	SURFACE/ PENDENT	INDUST. TECH./ PLATFORM & RECYCLE	SEE NOTES #1,2,5,&11
W	8' PENDENT INDIRECT FLUORESCENT	LITE CONTROL	PI–348–T8–ELB–277V–12"	4	32W	FO32/35K T8–RS	277	PENDENT	COMPUTER LAB	SEE NOTES #1,2,&5
W1	4' PENDENT INDIRECT FLUORESCENT	LITE CONTROL	PI–324–T8–ELB–277V–12"	2	32W	FO32/35K T8–RS	277	PENDENT	COMPUTER LAB	SEE NOTES #1,2,&5
X	PENDENT MOUNTED H.I.D. INDIRECT	LAM	LE1042–250MH–CC/24" –277V	1	250W	250W M.H.	277	PENDENT	MEDIA CENTER	SEE NOTES #1&6 PROVIDE 24" STEM
Y	PENDENT MOUNTED H.I.D. INDIRECT	LAM	LE1042–400MH–CC/36" –277V	1	400W	400W M.H.	277	PENDENT	CAFETERIA	SEE NOTES #1&6 PROVIDE 36" STEM
Y1	PENDENT MOUNTED H.I.D. INDIRECT W/ RESTRIKE	LAM	LE1042–400MH–CC–SL–36" –277V	1	400W	400W M.H.	277	PENDENT	CAFETERIA	SEE NOTES #1&6 PROVIDE 36" STEM
Z	ENCLOSED WALL MTD INDIRECT H.I.D.	ELUPTIPAR	M421–070W–W–02–B	1	70W	HQI–TS 70W/WDL	277	WALL	IN SKYLIGHT @ CORRIDOR & MEDIA CTR	SEE NOTES #1&6
Z1	ENCLOSED WALL MTD INDIRECT H.I.D.	ELUPTIPAR	M421–150W–W–02–B	1	150W	HQI–TS 150W/WDL	277	WALL	MEDIA CENTER	SEE NOTES #1&6
AA	RECESSED SQUARE DOWNLIGHT–LENSED	PRESCOLITE	CF10SQ2S–3–277V–HPF	2	13W	PL–13W	277	RECESSED	SHOWER AREA	SEE NOTES #1,3,&5
BB	RECESSED OPEN DOWNLIGHT	KURT VERSEN	P622–Y–R2–HP–277V	2	13W	QUAD TUBE 13W–T4	277	RECESSED	MAIN LOBBY & VEST.	SEE NOTES #1,3,&5
CC	4' PENDENT INDIRECT FLUORESCENT	LITE CONTROL	PI–7024–T8–ELB–277V	2	32W	FO32/35K T8–RS	277	PENDENT	MAIN LOBBY	SEE NOTES #1,2,5,&6
DD	RECESSED INCAND. STEPLIGHT	PRESCOLITE	AL–1–120V	1	15W	15W–A17	120	RECESSED WALL	GYMNASIUM	SEE NOTES #1,6,&7
FF	WALL BRACKET INCANDESCENT	PRESCOLITE	WB–48–120V	1	100W	100W–A19	120	WALL	ELEV. PIT	SEE NOTES #1,6,&7
GG	DIRECT/INDIRECT FLUORESCENT	LITE CONTROL	WD–56N–48T8–XA–CXX –ELB–277V	4	32W	FO32/35K T8–RS	277	WALL	STAIRWAYS	SEE NOTES #1&6
GG1	DIRECT/INDIRECT FLUORESCENT	LITE CONTROL	WD–66N–24T8–XA–CXX–277V	2	32W	FO32/35K T8–RS	277	WALL	SCIENCE LAB	SEE NOTES #1&6
HH	H.I.D. HIGHBAY	GENERAL ELECTRIC	OMGS40–M–C–A–55–2.2 –E–18–C–NSQ–277V	1 1	400W 250W	400W M.H. 250W QTZ	277 120	PENDENT	GYMNASIUM	SEE NOTES #1
HH1	H.I.D. HIGHBAY	GENERAL ELECTRIC	OMGS40–M–C–A–55–2.2 –E–18–C–B–277V	1 1	400W 250W	400W M.H. 250W QTZ	277	PENDENT	GYMNASIUM	SEE NOTES #1
JJ	COMPACT FLUORESCENT WALL SCONCE	PROGRESS	P6385–30–P8734–120	2	13W	PL–13W	120	WALL	MEDIA CENTER	SEE NOTES #1,3,5,&6
KK	COMPACT FLUORESCENT WALL SCONCE	VISA	CB2210F213–277	2	13W	PL–13W	277	WALL	MAIN LOBBY	SEE NOTES #1,3,5,&6
LL	4"X4' DIRECT FLUORESCENT	PRECISION ARCHITECTURAL LTG.	#A5613–12–W–DLP–WC–277CS–4–T8–ELB		32W	FO32/35K T8–RS	277	WALL	COMPUTER LAB	SEE NOTES #1&6 PROVIDE 9" BRACKET
E	ELECTROLUMINESCENT BACK MTD EXIT SIGN	PRESCOLITE	EL–2–1–1–1–EN–W–277V	BY MANUFACTURER			277	BACK MTD	THRU–OUT	SEE NOTES #1,10&13
E1	ELECTROLUMINESCENT CLG MTD EXIT SIGN	PRESCOLITE	EL–2–3–1–6–EN–W–277V	BY MANUFACTURER			277	CLG MTD	THRU–OUT	SEE NOTES #1,10&13
E2	ELECTROLUMINESCENT END MTD EXIT SIGN	PRESCOLITE	EL–2–3–1–6–EN–W–277V	BY MANUFACTURER			277	END MTD	THRU–OUT	SEE NOTES #1,10&13
EBU	EMERGENCY BATTERY UNIT	PRESCOLITE	EDS4–CVS–277V	BY MANUFACTURER			277	WALL	THRU–OUT	SEE NOTES #1 & 13
EM	50W RECESSED EMERGENCY SQUARE	PRESCOLITE	ES2–ESSMK–277V	BY MANUFACTURER			277	SEMI–RECESSED	THRU–OUT	SEE NOTES #1 & 13
EM1	REMOTE HEADS	PRESCOLITE	ES2/ESRMK–ESSMK	BY MANUFACTURER			277	SEMI–RECESSED	THRU–OUT	SEE NOTES #1 & 13
EM2	REMOTE HEADS	PRESCOLITE	ERS0610	BY MANUFACTURER			277	WALL	THRU–OUT	SEE NOTES #1 & 13
OA	RECESSED H.I.D. LENSED DWNLT	PRESCOLITE	91S3–50HPSFE–MB–277V	1	50W	50W H.P.S.	277	RECESSED	FRONT CANOPY & REAR COVERD WALKWAY	
OB	H.I.D. WALLPAK	GENERAL ELECTRIC	WILR10SOA1ANDB	1	100W	100W H.P.S.	277	WALL	BUILDING EXTERIOR	
OC	POLE MOUNTED H.I.D. CUTOFF FIXTURE–SINGLE	SPAULDING	CEI–250–HPS–20–SQS–407 –BZ–SQL–D	1	250W	250W H.P.S.	277	POLE MTD	PARKING LOT	
OD	POLE MOUNTED H.I.D. CUTOFF FIXTURE–DOUBLE	SPAULDING	2–CEI–250–HPS–180–20–SQS–407–BZ–DBL–D	2	250W	250W H.P.S.	277	POLE MTD	PARKING LOT	
OE	GRADE MOUNTED H.I.D.	STERNER/AFRANOR	535–TF–N–10–TS–A–6 8X90–70S–DARK BRONZE	1	70W	70W H.P.S.	277	GRADE	ENTRY SIGNAGE	SEE DWG. SU–1 FOR MTG. DETAIL

FIXTURE NOTES:

1.) REFER TO ARCHITECT'S REFLECTED CEILING PLANS,SECTIONS,& DETAILS FOR EXACT LOCATION OF ALL LIGHTING FIXTURES.

2.) FURNISH WITH "T8" OCTRON LAMPS AND ELECTRONIC BALLAST. BALLAST SHALL BE ON NORTHEAST UTILITIES LIST OF ACCEPTABLE BALLAST FOR THEIR INCENTIVE PROGRAMS.

3.) FURNISH FIXTURE WITH HIGH–POWER FACTOR BALLAST.

4.) FURNISH FIXTURE WITH SELF–CONTAINED BATTERY INVERTOR WITH TEST/CHARGE INDICATOR. FOR SWITCHING FIXTURE WITHOUT ACTIVATING EMERGENCY BATTERY INVERTOR UNIT, WIRE TO NORMALLY ENERGIZED SIDE OF LIGHTING CIRCUIT (BETWEEN CIR. BRKR. AND LOCAL SWITCHING ARRANGEMENT.), WIRE BALLAST TO LOCAL SWITCHING ARRANGEMENT AS PER NEC #700–17.

5.) FLOURESCENT LAMPS SHALL BE 3500 DEGREES KELVIN TEMPERATURE IN COLOR.

6.) ALL COLORS AND FINISHES SHALL BE SELECTED BY THE ARCHITECT.

7.) INCANDESCENT LAMPS SHALL BE FURNISHED AS INSIDE FROSTED, 130 VOLT.

8.) PROVIDE EARTH–QUAKE CLIPS WITH ALL RECESSED FLOURESCENT FIXTURES THAT ARE IN SUSPENDED CEILINGS.

9.) MOUNT LIGHT FIXTURE ABOVE MIRROR – SEE ARCH. DRAWINGS FOR EXACT LOCATION.

10.) PROVIDE ARROWS AS SHOWN ON DRAWINGS #E–1,2,3,&7

11.) PENDANT MOUNT FIXTURE TO 10'–0" ABOVE FINISHED FLOOR WHERE NO CEILING IS PRESENT.

12.) CONTRACTOR TO REMOTE MOUNT BALLAST FOR FIXTURE IN STORAGE AREA AS SHOWN ON PLANS.

13.) EMERGENCY LIGHTING AND EXIT SIGNS SHALL BE PROVIDED WITH BATTERY BACK–UP, NICAD TYPE BATTERIES.

DOCUMENT OWNERSHIP

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REVISIONS

NO	DATE	DESCRIPTION

LUCHINI MILFORT GOODELL & ASSOCIATES, INC.
MECHANICAL • ELECTRICAL • PLUMBING • FIRE PROTECTION • TECHNOLOGY CONSULTANTS
78 BEAVER RD. WETHERSFIELD, CT TEL (203) 721–1884 FAX (203) 529–0498

THE LAWRENCE ASSOCIATES
ARCHITECTS / PLANNERS
1070 TOLLAND TURNPIKE, MANCHESTER, CONNECTICUT 06040
(203) 649–8101

PROJECT NUMBER 2155.0

PROJECT TITLE
ALTERATIONS AND ADDITIONS TO :
BOLTON ELEMENTARY SCHOOL
NOTCH ROAD
BOLTON, CONNECTICUT

DRAWING TITLE
ELECTRICAL SCHEDULES & SYMBOL LIST

SCALE AS NOTED | DATE 8/17/92

E–10

DRAWING 83 OF 89