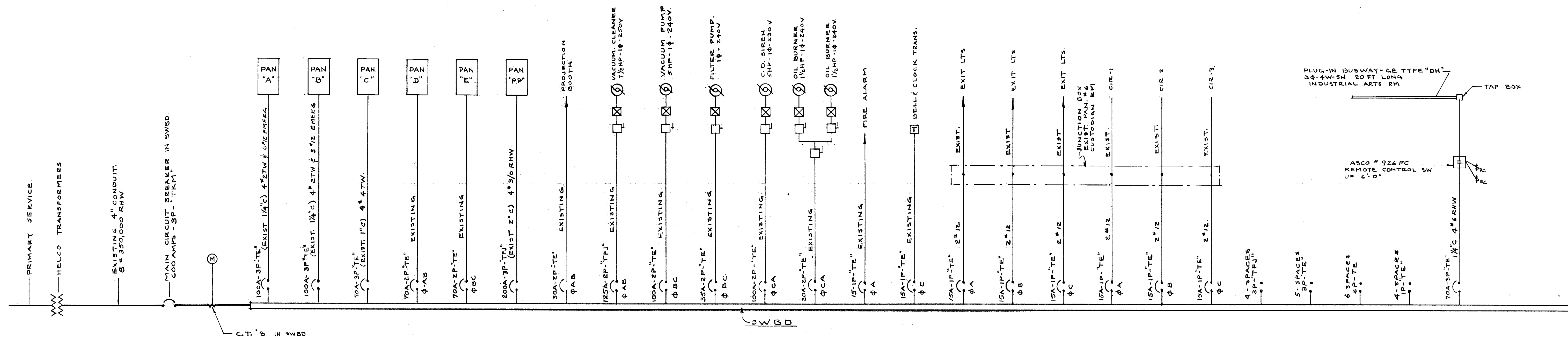


PANELBOARD SCHEDULE									
DESIG NATION	PANEL TYPE	SERVICE	MAINS	MTG	BRANCHES				REMARKS
					NO.	AMPS	POLES	TYPE	
A	NLTQ	120/208V-3φ-4W	100A	FLUSH	22	20	1	TQL	LTG & RECEPT'S
					1	30	2	TQL	CLNG RECEPT'S
B	NLTQ	120/208V-3φ-4W	100A	FLUSH	22	20	1	TQL	LTG & RECEPT'S
					1	30	2	TQL	CLNG RECEPT'S
C	NLTQ	120/208V-3φ-4W	100A	SURFACE	22	20	1	TQL	LTG & RECEPT'S
					1	30	2	TQL	CLNG RECEPT
D		120/208V-1φ-3W	—	—	—	—	—	—	EXISTING - TO REMAIN.
E		120/208V-1φ-3W	—	—	—	—	—	—	" " "
PP	NLAB	120/208V-3φ-4W	200A	SURFACE	32	15	2	TQ	INTERIOR TRIM ONLY-REUSE BOX.
					1	30	2	TQ	RECONNECT EXISTIN BRANCH WIRING
					6	SPACES	3	TQ	
					3	SPACES	2	TQ	
SWBD	DR	120/208V-3φ-4W	600A	FREE STANDING	SEE	POWER	RISER	DIAG.	

NOTES:
1. ALL PANELS SHALL BE CIRCUIT BREAKER TYPE. MULTIPLE POLE CIRCUIT BREAKERS SHALL BE COMMON-TRIP.
2. ALL PANELS SHALL BE NEW EXCEPT AS NOTED. ALL NEW PANELS SHALL HAVE ENCLOSING WITH LOCK. ALL PANELS SHALL BE KEYPED ALIKE. PROVIDE TYPE CIRCUIT DIRECTORY IN EACH DOOR.
3. FLUSH MOUNTED PANELS SHALL BE INSTALLED IN EXISTING PANEL BOXES.
4. ALL PANELS AND CIRCUIT BREAKERS ARE BASED ON GENERAL ELECTRIC CO.
5. PROVIDE HANDLE LOCKING DEVICES FOR ALL CIRCUIT BREAKERS CONTROLLING EMERGENCY LIGHTING.

SYMBOL	DESCRIPTION
□	FLUORESCENT FIXTURE SEE NOTE #1
○	CEILING FIXTURE SEE NOTE #1 & 2
⊖	WALL BRACKET SEE NOTE #1 & 2
⊗	EXISTING EXIT LIGHT - NOT TO BE REWIRED.
⊕	DUPLEX CONVENIENCE OUTLET - H&H #5242-UP 18"-SEE NOTE #2
⊙	CLEANING RECEPTACLE - H&H #5292 UP 18"-SEE NOTE #2
⊚	SINGLE POLE SWITCH - H&H #1991 - UP 4'-0"
⊛	THREE WAY SWITCH - H&H #1993 - UP 4'-0"
⊜	FOUR WAY SWITCH - H&H #1994 - UP 4'-0"
⊝	MOMENTARY CONTACT SWITCH FOR CONTROL OF ASCO R.C. SW IN IND. ARTS RM.
⊞	MOTOR
⊟	MAGNETIC MOTOR STARTER
⊠	FUSED DISCONNECT
■	LIGHTING PANELBOARD
▨	POWER PANELBOARD
⊞⊟	CLOCK OUTLET H&H #5284 MOUNTING HGT SAME AS EXISTING CLOCK OR 8'-0" MIN.

NOTES:
1. LETTER INDICATES FIXTURE TYPE e.g. "A"
2. COMBINATION OF LETTER AND NUMBER INDICATES PANEL AND CIRCUIT e.g. A2 (PAN. "A" CIR. #2)



POWER RISER DIAGRAM
NO SCALE

CITY OF HARTFORD, CONNECTICUT DEPARTMENT OF ENGINEERING		
ELECTRICAL ALTERATIONS FOR CORNELIUS A. MOYLAN SCHOOL 235 HILLSIDE AVE. HARTFORD CONN.		
SUBMITTED DESIGN R.G.B.	RECOMMENDED CITY ARCHITECT CITY ENGINEER	APPROVED DAYBOOK NO. 09771 D DATE APRIL 4, 1965
TRACED	CHECK	

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS AT
BUILDING