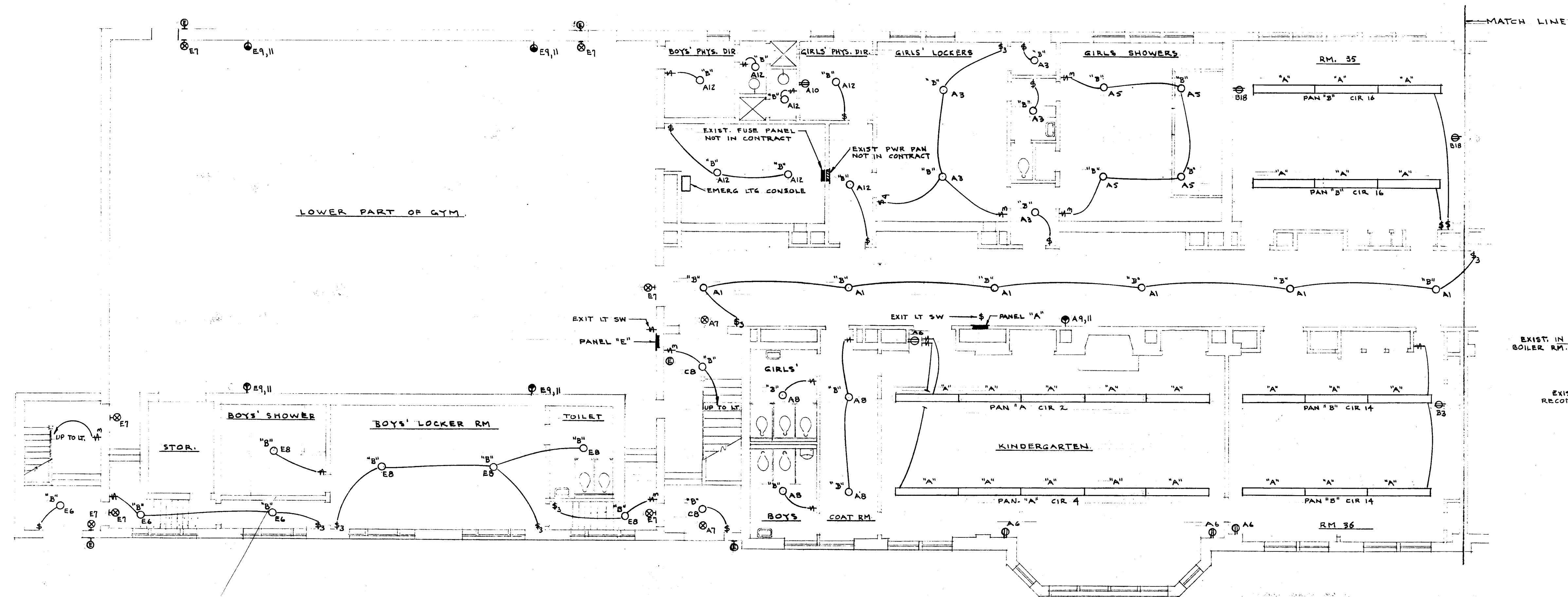
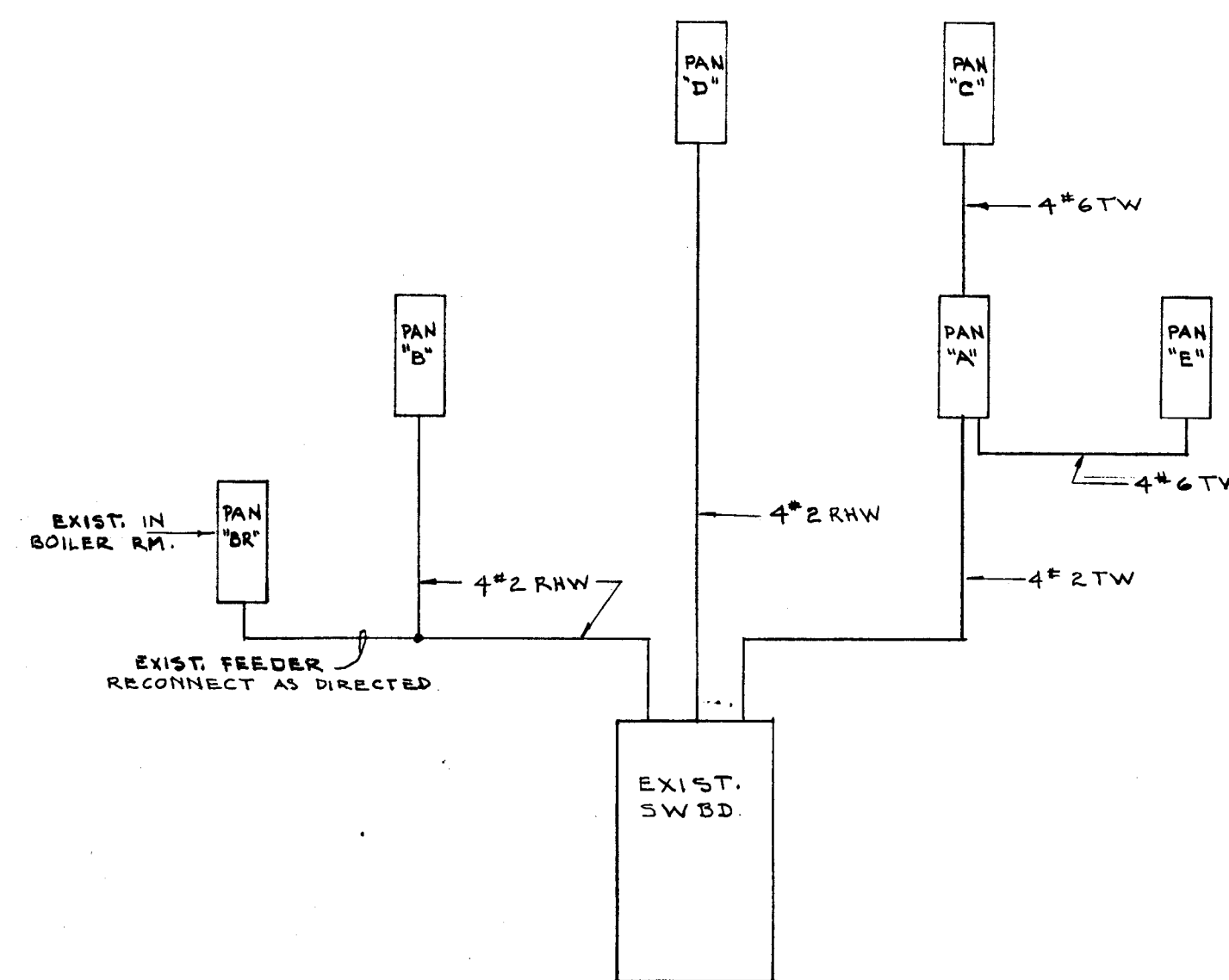
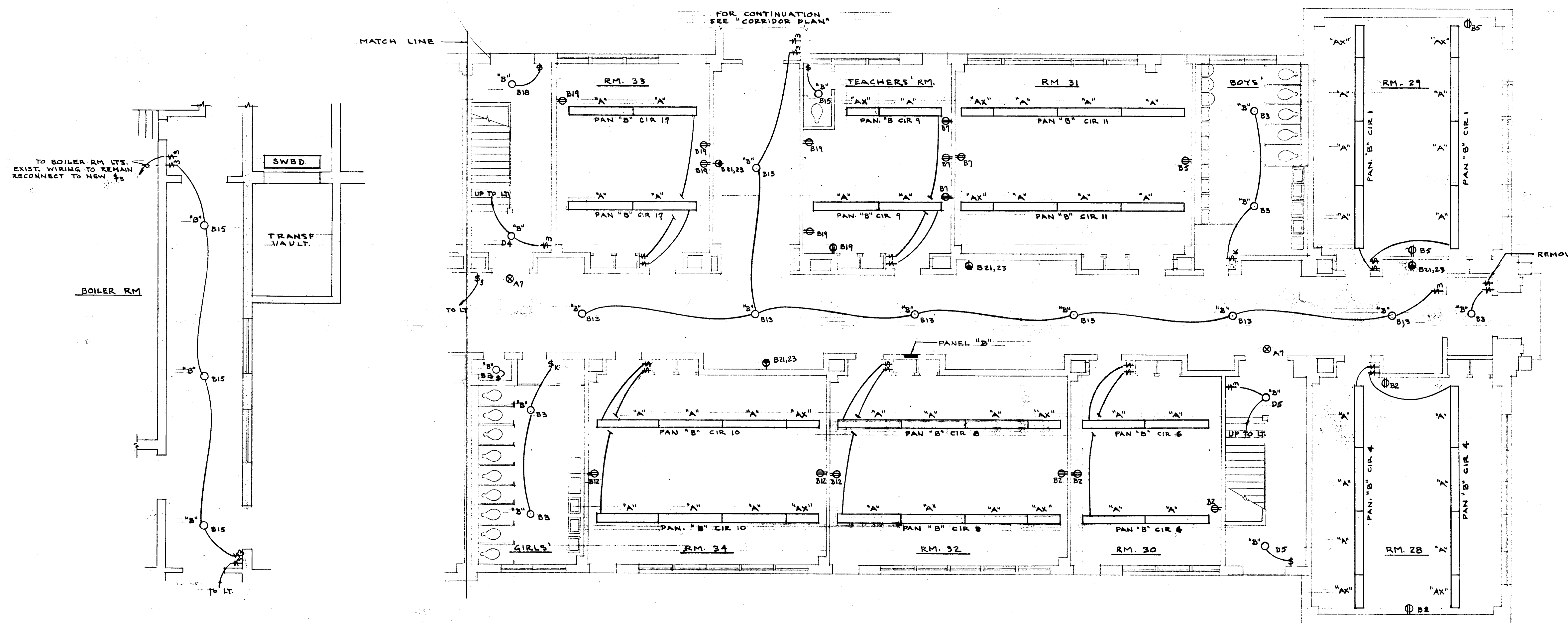




FIRST FLOOR PLAN - BLDG "B" NORTH SECTION
SCALE 1/8" = 1'-0"



POWER RISER DIAGRAM
NO SCALE



CORRIDOR PLAN
SCALE 1/8" = 1'-0"

FIRST FLOOR PLAN - BLDG "B" SOUTH SECTION
SCALE 1/8" = 1'-0"

PANELBOARD				SCHEDULE			
DESIGNATION	NO.	AMPS.	POLES	ITEM SERVED	FEEDER	FEEDER C.B.	MTG.
A	10	20	1	LTG. RECEPT. CIRS.	4" 2 TW	100A-3P IN SWBD.	FLUSH.
	1	20	2	CLEANING RECEPT.			
	2	20	3	PAN "C" & PAN "E"			
B	22	20	1	LTG. & RECEPT. CIRS.	4" 2 RHW	100A-3P IN SWBD.	FLUSH.
	1	20	1	CLEANING RECEPT.			
C	10	20	1	LTG. & RECEPT. CIRS.	4" 6 TW	50A-3P IN PAN "A"	SURFACE
	1	20	2	CLEANING RECEPT.			
D	24	20	1	LTG. & RECEPT. CIRS.	4" 2 RHW	100A-3P IN SWBD.	FLUSH.
	3	20	2	CING. RECEPT. & 2 EXH. FANS.			
E	10	20	1	LTG. & RECEPT. CIRS.	4" 6 TW	50A-3P IN PAN "A"	FLUSH.
	1	20	2	CLEANING RECEPT.			

GENERAL NOTES FOR PANELS "A", "B", "C", "D" & "E"

- PANELS SHALL BE CIRCUIT BREAKER TYPE, WIRED FOR 120/208 VOLTS, 3 PHASE, 4 WIRE, SOLID NEUTRAL.
- MAINS SHALL BE 100 AMPS. WITH LUGS.
- PROVIDE TYPED CIRCUIT DIRECTORY IN ENCLOSING DOOR WITH LOCK. ALL LOCKS KEYS ALIKE.
- BRANCH CIRCUIT BREAKERS TO BE TYPE "TQ". MULTIPLE-POLE BRANCHES SHALL BE COMMON TRIP TYPE. PROVIDE HANDLE LOCKING DEVICES FOR ALL BREAKERS CONTROLLING EMERGENCY LTG.
- FLUSH PANELS TO BE MOUNTED IN EXISTING PANEL BOXES. SEE DETAIL FOR SURFACE MTD. PAN.
- PANELS TO BE G.E. TYPE "NLS".
- FEEDERS TO RUN IN EXISTING CONDUITS.

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS AT
BUILDING

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF ENGINEERING

ELECTRICAL ALTERATIONS
FOR
ELEANOR B. KENNELLY SCHOOL
180 WHITE ST. HARTFORD CONN.

SUBMITTED: *Raymond A. Bonner* CITY ARCHITECT
RECOMMENDED: *Daniel J. Tassell* CITY ENGINEER
APPROVED: *Robert H. Bonner* CITY ENGINEER

DESIGN: R.G.B. DRAWN: R.G.B. DAYBOOK NO. 09709A
TRACED: CHECK: DATE JUNE 4, 1962.