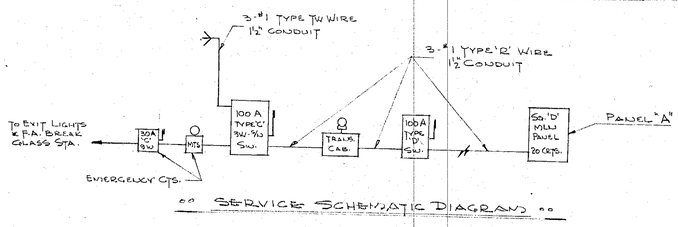


SERVICE SCHEMATIC DIAGRAM

SYMBOLS

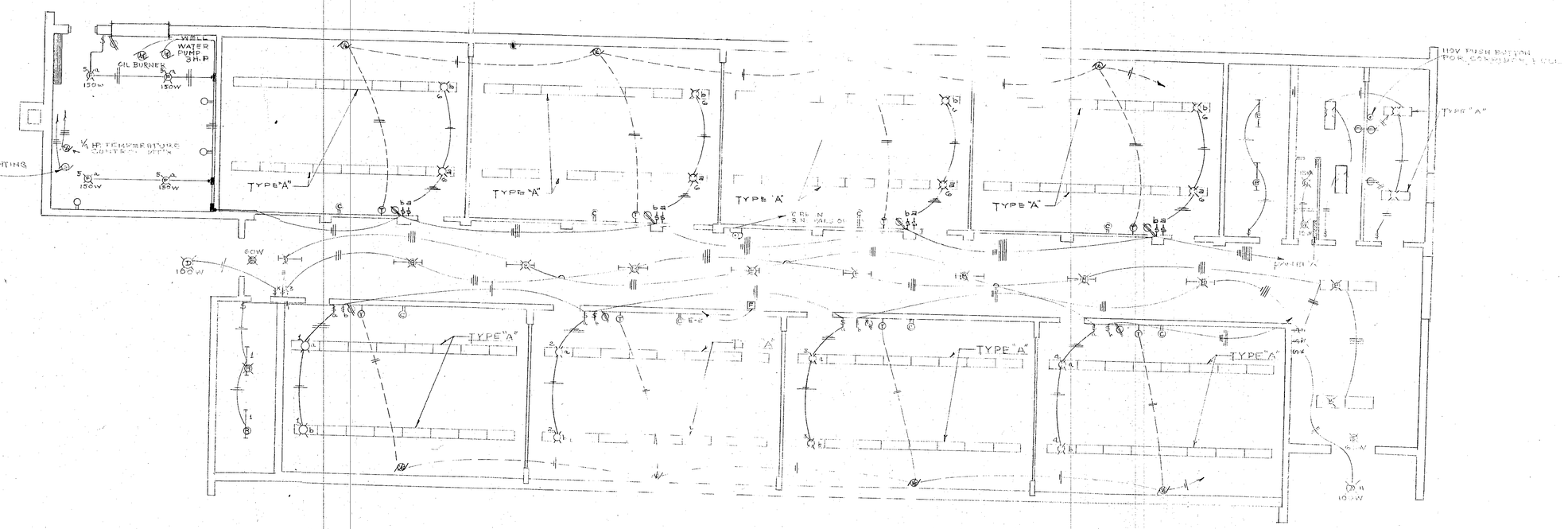
- CEILING OUTLET
- S.P. TOGGLE SWITCH
- KEY SWITCH
- 3 WAY TOGGLE SWITCH
- DUPLEX RECEPTACLE
- THERMOSTAT (TO BE FURNISHED
- MOTOR CONNECTION
- 6" CORRIDOR
- FIRE ALARM
- 110V PUSH BUTTON
- CLOCK OUTLET

GENERAL NOTES

1. MIN. SIZE WIRE SHALL BE #12 AWG
2. MIN. SIZE RACEWAY SHALL BE ½" EMT.
3. ALL RIGID CONDUIT SHALL BE RUN IN FLOOR SLAB
4. [illegible] WIRE SHALL BE USED IN FLOOR DUCT

FIXTURE SCHEDULE

TYPE	NO. REQ'D	COMPANY
[illegible]	126	LITE-RITE MFG. CO. [illegible]
[illegible]	7	LITE-RITE MFG. CO. [illegible]
[illegible]	2	[illegible]
[illegible]	2	WAYLINE [illegible]
[illegible]	2	EDWIN [illegible]
[illegible]	4	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	1	EDWARDS [illegible]
[illegible]	1	TYPE SCHOOL [illegible]
[illegible]	1	EDWARDS [illegible]
[illegible]	1	EDWARDS [illegible]



LIBERTY TOWNSHIP SCHOOL
ELECTRICAL LAYOUT
CHESTER L. STORP
Structural and Design Engineer
Chesterton, Indiana

SHEET 18 OF 21

S-27552