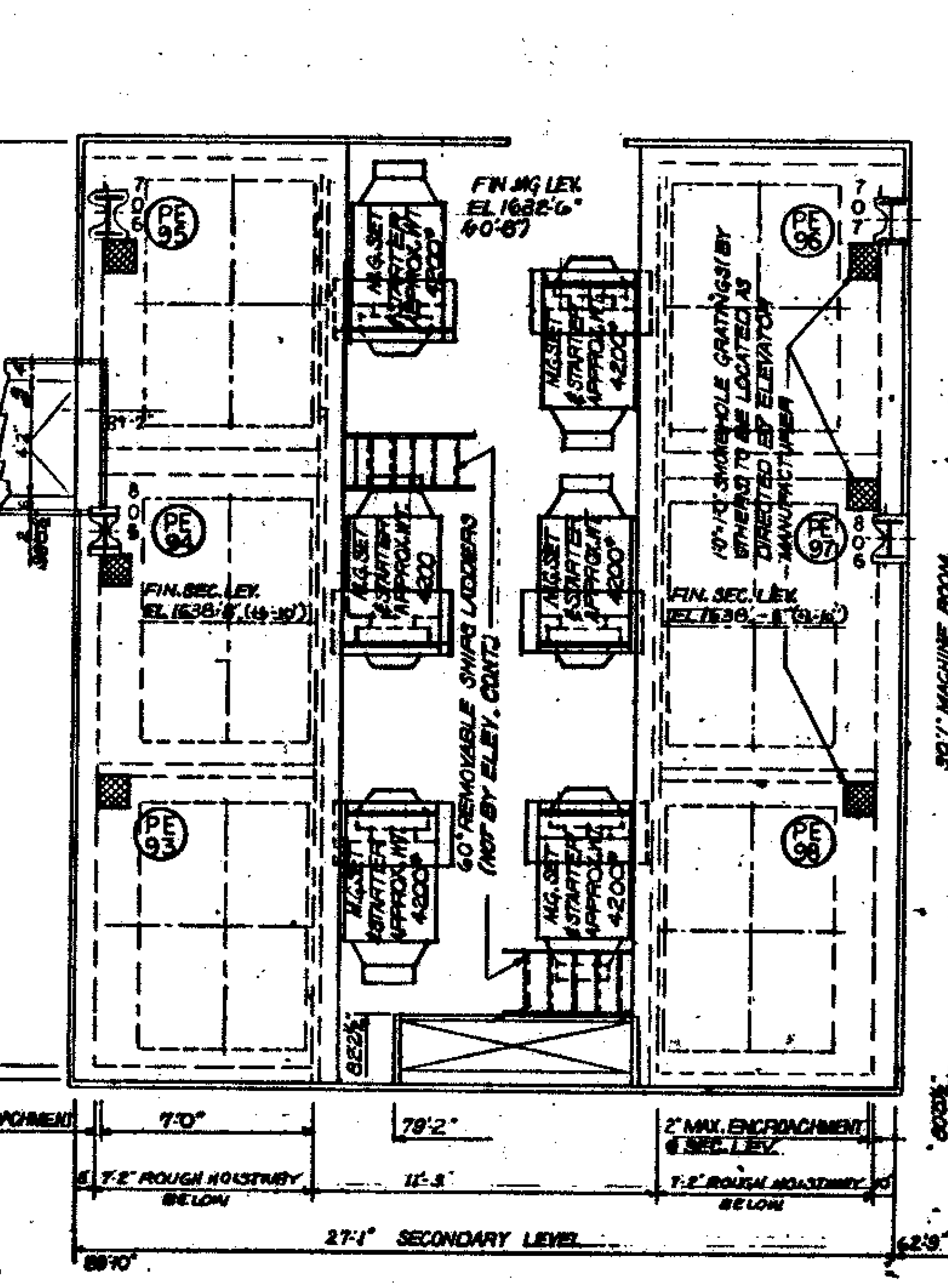
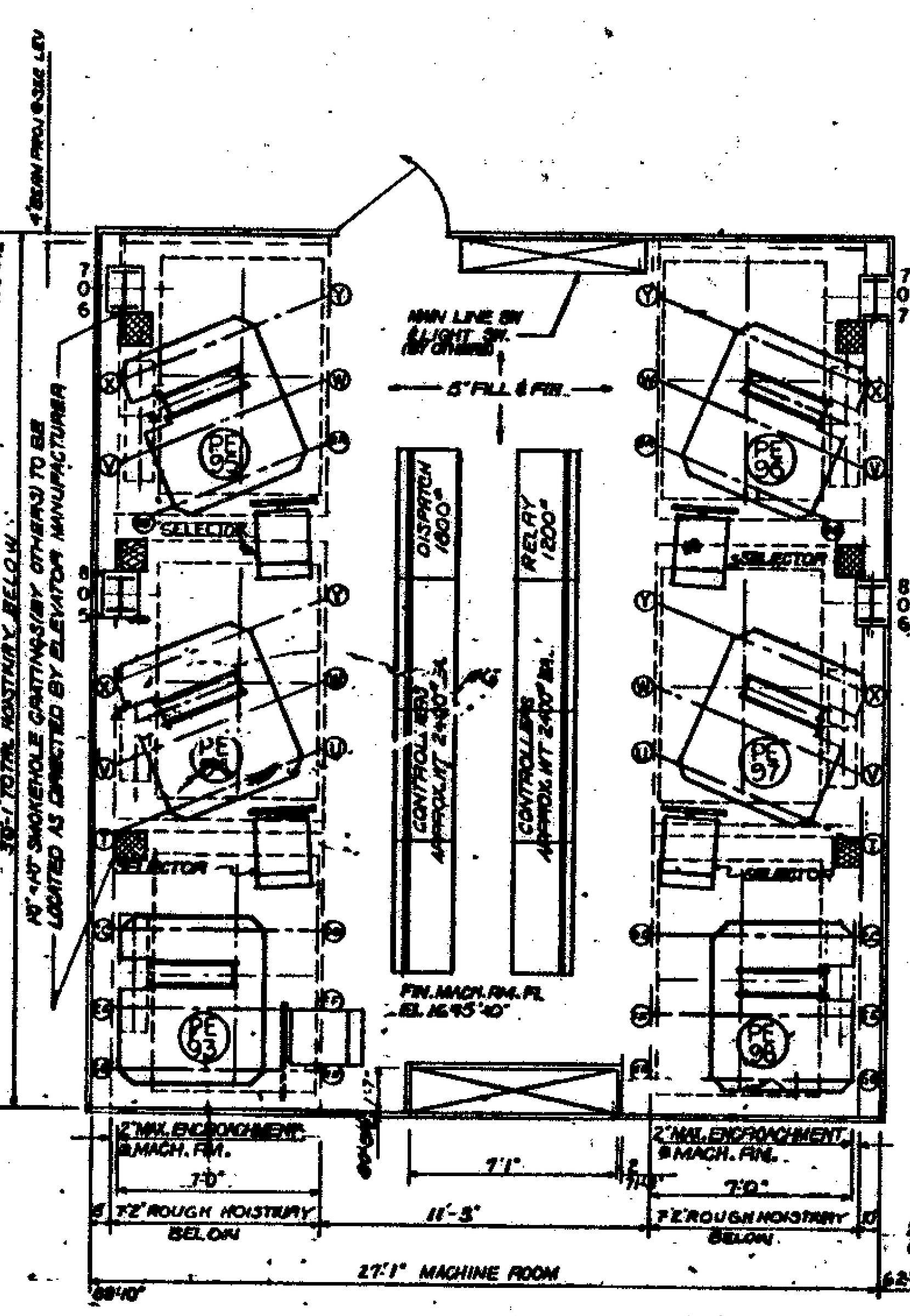
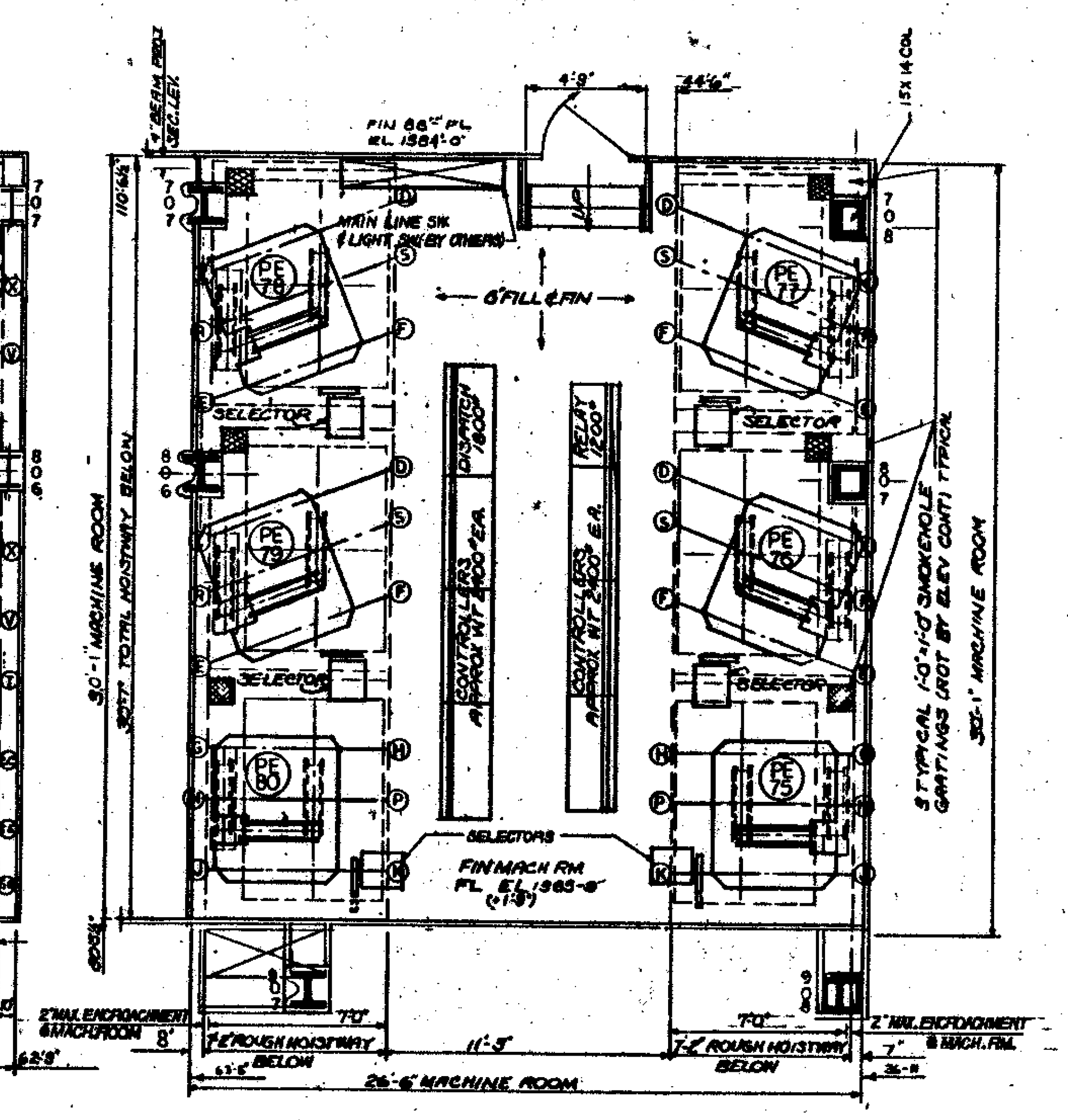


MG & SECONDARY LEVEL
BANK 'D' ZONE III
108TH FLOOR



MACHINE ROOM
BANK 'D' ZONE III
109TH FLOOR

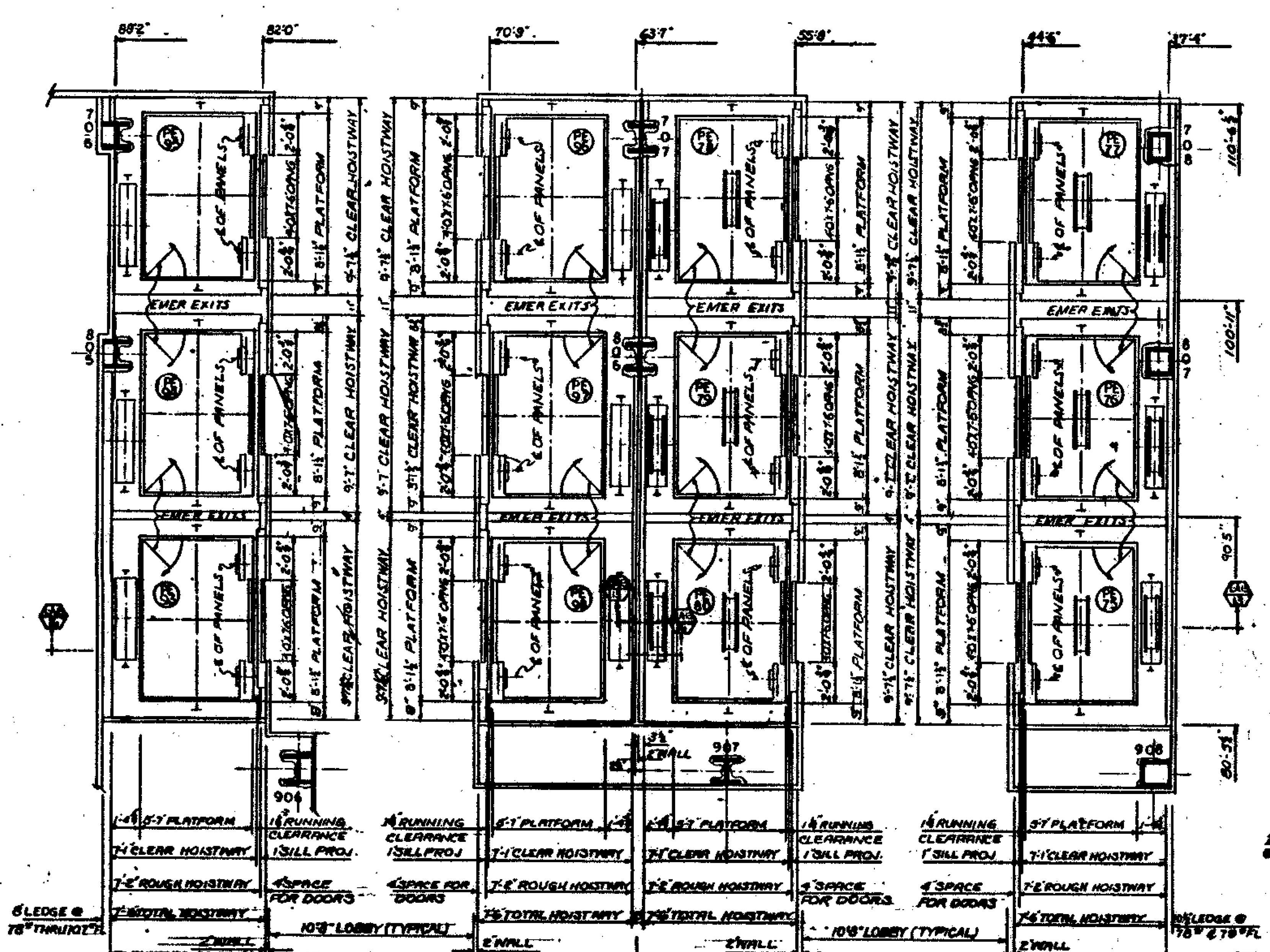


MACHINE ROOM
BANK 'A' ZONE III
88TH FLOOR

REACTIONS

A*	19.4k	G	8.2k	N	3.6k	V	4.4k	CC	22.0k
B*	10.4k	H	5.8k	P	3.2k	W	3.6k	DD	16.0k
C	10.4k	J	14.4k	R	4.8k	X	29.7k	EE	6.1k
D	8.6k	K	9.6k	S	2.2k	Y	18.8k	FF	2.3k
E	12.6k	L*	13.8k	T	11.6k	AA	15.4k	GG	17.0k
F	11.4k	M*	14.0k	U	16.4k	BB	11.6k	HH	10.0k

NOTE
1) ALL LIVE LOADS HAVE BEEN DOUBLED FOR IMPACT
2) REACTIONS MARKED WITH ASTERICK (*) OCCUR AT SECONDARY LEVEL

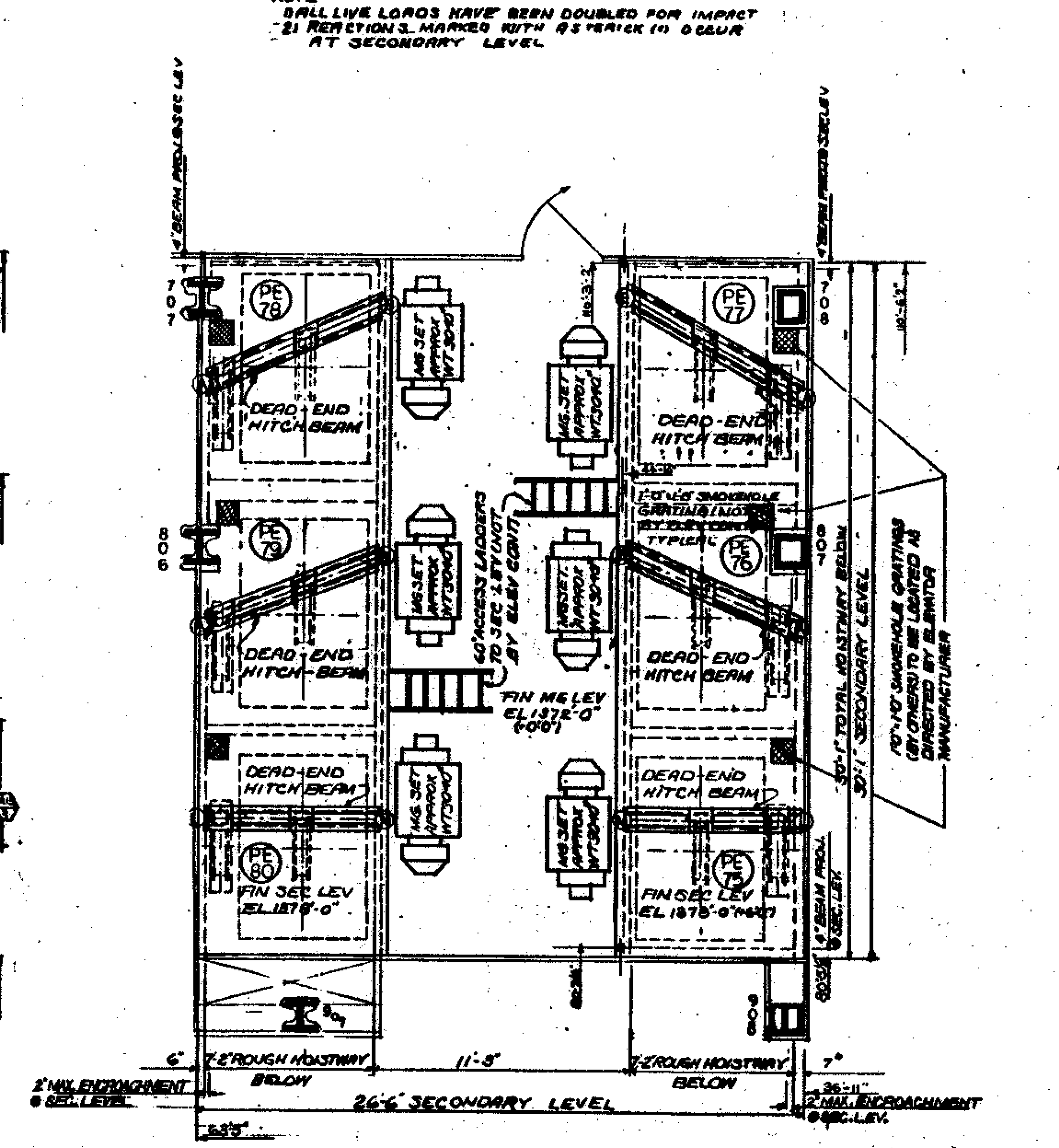


ELEVATORS 83 TO 98 HAVE OPENINGS @ 78TH, 101ST THRU 107TH FL.

BANK 'D' ZONE III

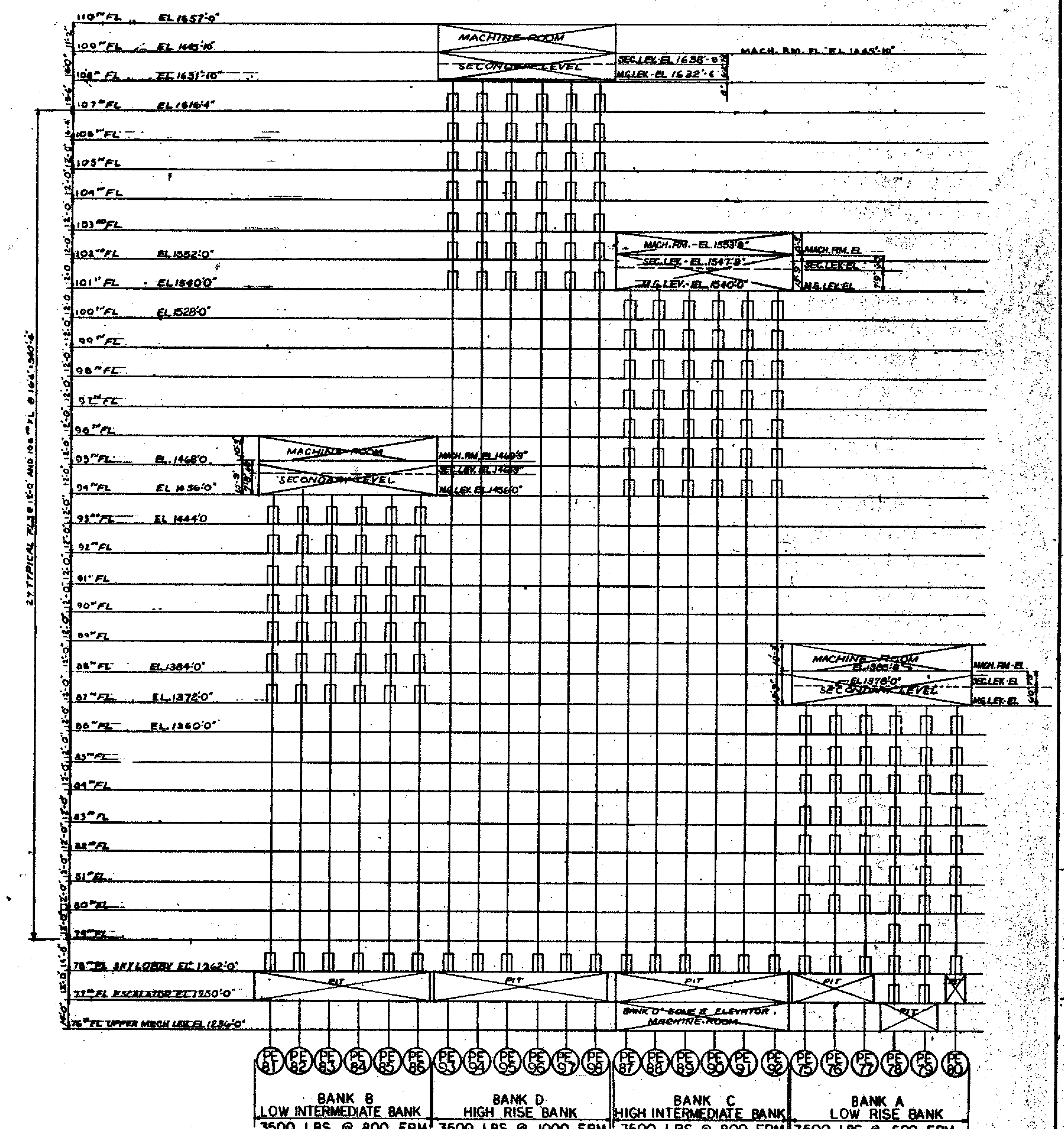
ELEVATORS 75, 76, 77 & 80 HAVE OPENINGS @ 78TH, 80TH THRU 86TH FL.
ELEVATORS 78 & 79 HAVE OPENINGS @ 77TH THRU 86TH FL.

BANK 'A' ZONE III



MG & SECONDARY LEVEL
BANK A ZONE III
87TH FLOOR

NOTE
1) FOR WALL LOCATION SEE DWG NO L-A-13
2) 60" GUARDS REQ'D. ON ALL BEAM PROJ. 6" & ABOVE (NOT BY ELEV CONT.)
3) ELEV. CONT. TO PROVIDE CHANNEL BACKING AS REQUIRED



SCHEMATIC SECTION
TOWER 'A' RISER DIAGRAM
ZONE III LOCAL ELEVATORS
NO SCALE

NO.	DATE	REVISIONS	BY
	8-1-66	ISSUED FOR BID	
1	3-21-67		JMM
2	5-3-67		JMM

APPROVED
CHIEF, PLANNING DIVISION
DATE

THE WORLD TRADE CENTER
THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES
MINORU YAMASAKI, ARCHITECT
EMERY ROTH & SONS
RICHARD ROTH, ARCHITECT
WORTHINGTON, SKILLING, HELLE & JACKSON
STRUCTURAL ENGINEERS
JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS
JOSEPH R. LORING & ASSOCIATES
ELECTRICAL ENGINEERS
THE PORT OF NEW YORK AUTHORITY
PAVING, UTILITIES, FOUNDATIONS

TITLE: ZONE III - RISER
BANKS A & D - SECONDARY & MACHINE ROOM PLANS

DRAWN	RSC	CHECKED	CLK
SCALE	1/4"=1'-0"	DATE	7-15-66
PROJECT NUMBER		SHEET	OF
DRAWING NUMBER	L-A-11		