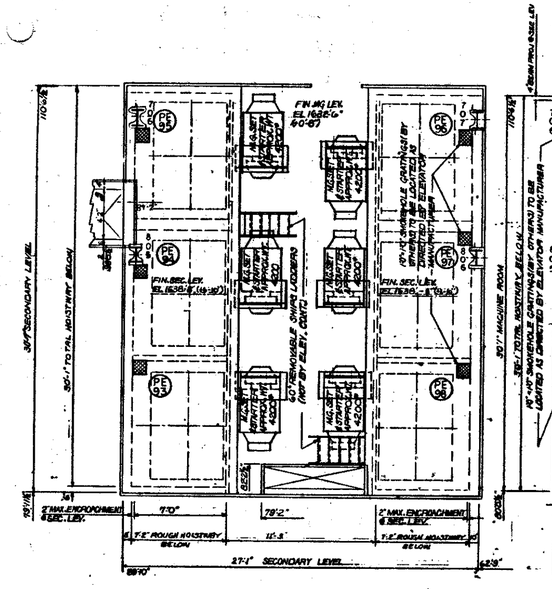
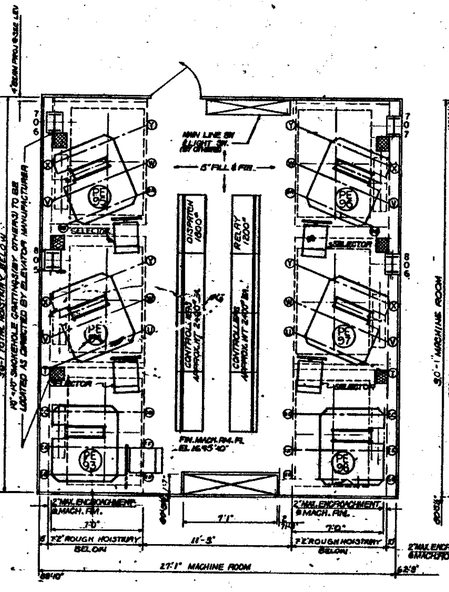
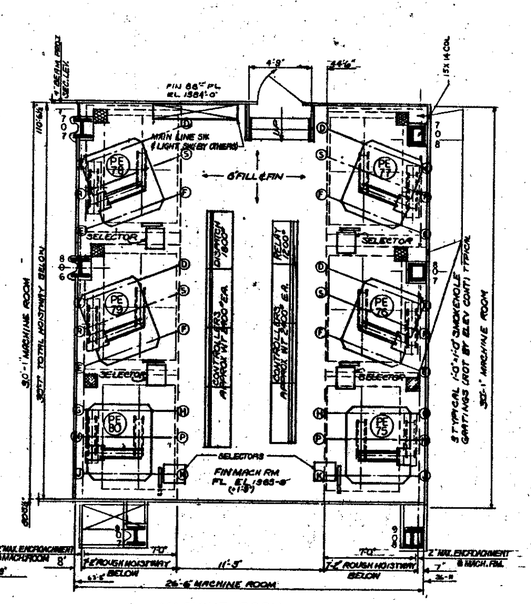


MG & SECONDARY LEVEL
BANK 'D' ZONE III
108TH FLOOR



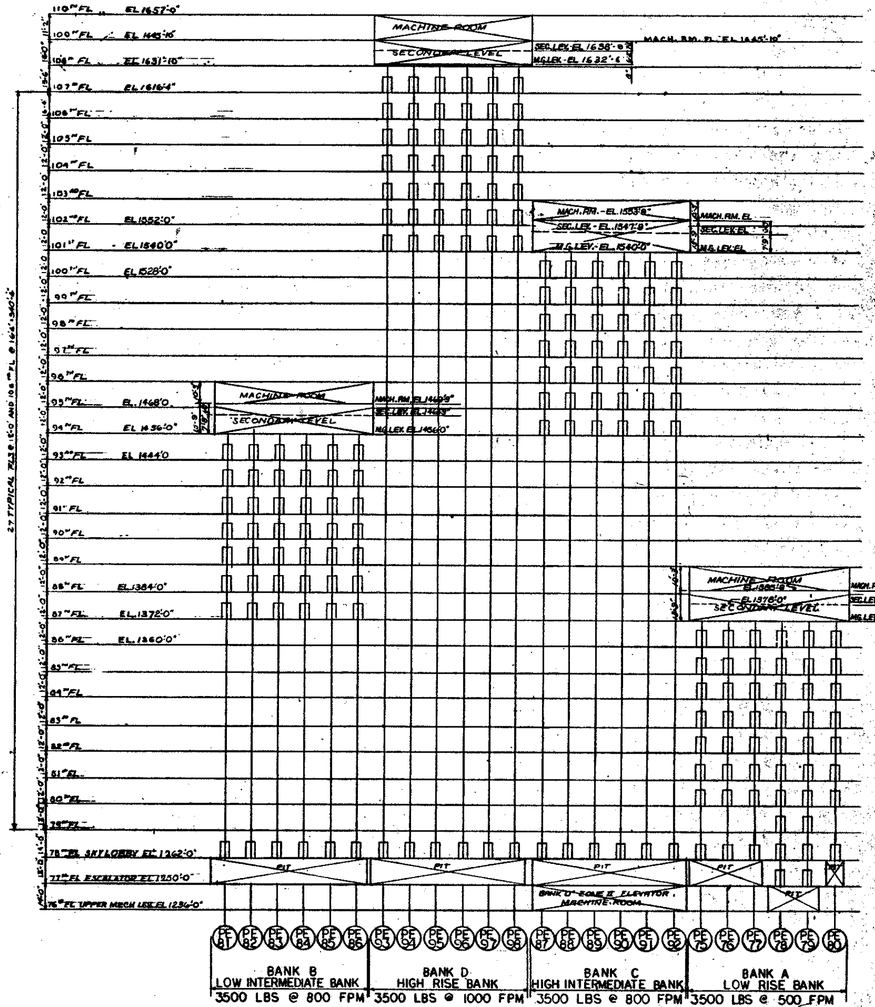
MACHINE ROOM
BANK 'D' ZONE III
109TH FLOOR



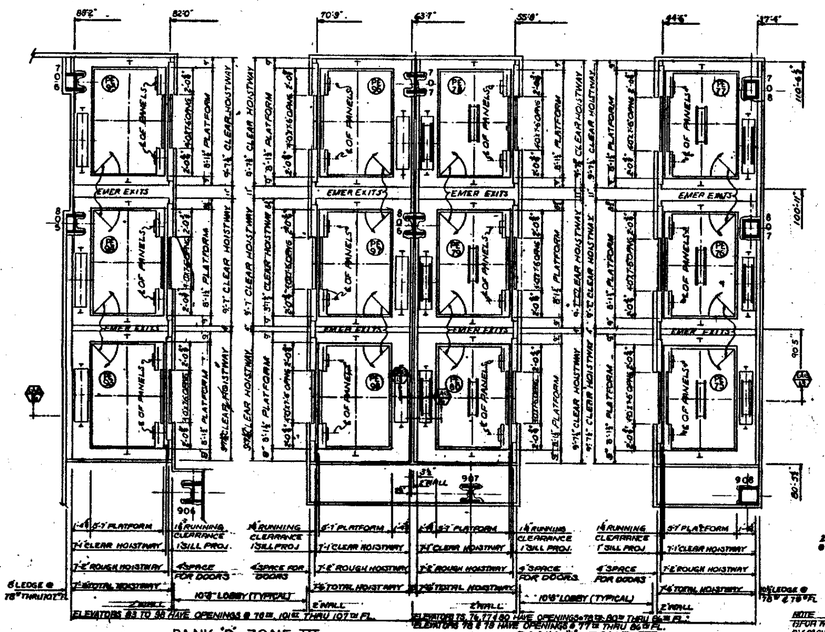
MACHINE ROOM
BANK 'A' ZONE III
88TH FLOOR

REACTIONS									
A*	13.4*	G	6.2*	M	3.6*	Y	4.9*	CC	22.0*
B*	10.4*	H	5.8*	P	5.2*	W	3.6*	DD	16.0*
C	10.4*	J	14.4*	R	4.8*	X	23.7*	EE	8.1*
D	8.8*	K	9.6*	Q	2.2*	Y	18.0*	FF	2.5*
E	12.6*	L*	13.6*	T	11.6*	AA	15.4*	GG	17.0*
F	11.4*	M*	14.0*	U	18.4*	BB	11.6*	HH	10.0*

NOTE
1) ALL LIVE LOADS HAVE BEEN DOUBLED FOR IMPACT
2) REACTION S MARKED WITH AS TRUCK TO OCCUR AT SECONDARY LEVEL

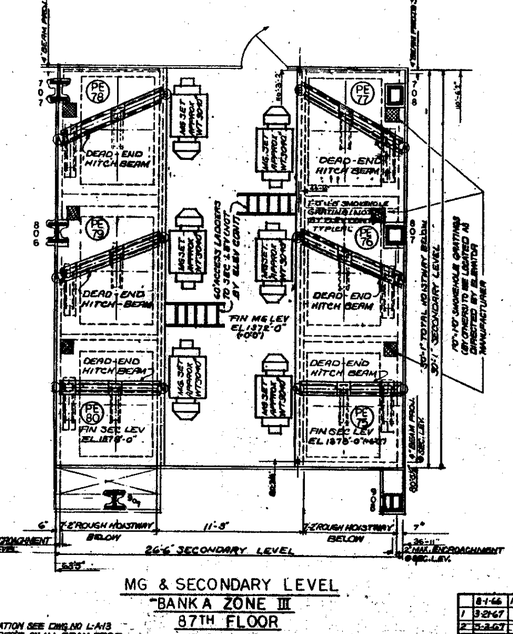


SCHEMATIC SECTION
TOWER 'A' RISER DIAGRAM
ZONE III LOCAL ELEVATORS
NO SCALE



BANK 'D' ZONE III

BANK 'A' ZONE III



MG & SECONDARY LEVEL
BANK A ZONE III
87TH FLOOR

NOTE
1) FOR WALL LOCATION SEE DWG. NO. L-A13
2) 60" GUARDS REQ'D. ON ALL BEAM PROJ.
3) 4" ABOVE GRADE BY ELEV. CONT.
4) ELEV. CONT. TO PROVIDE CHANNEL TRACKING AS REQUIRED

NO.	DATE	ISSUE/REVISION	BY
	8-1-66	ISSUED FOR BID	
1	3-24-67	ADDENDUM	
2	11-3-67	ADDENDUM	

REVISIONS

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	1/8"=1'-0"
DATE	7-15-66
PROJECT NUMBER	
SHEET	OF
DRAWING NUMBER	L-A-11