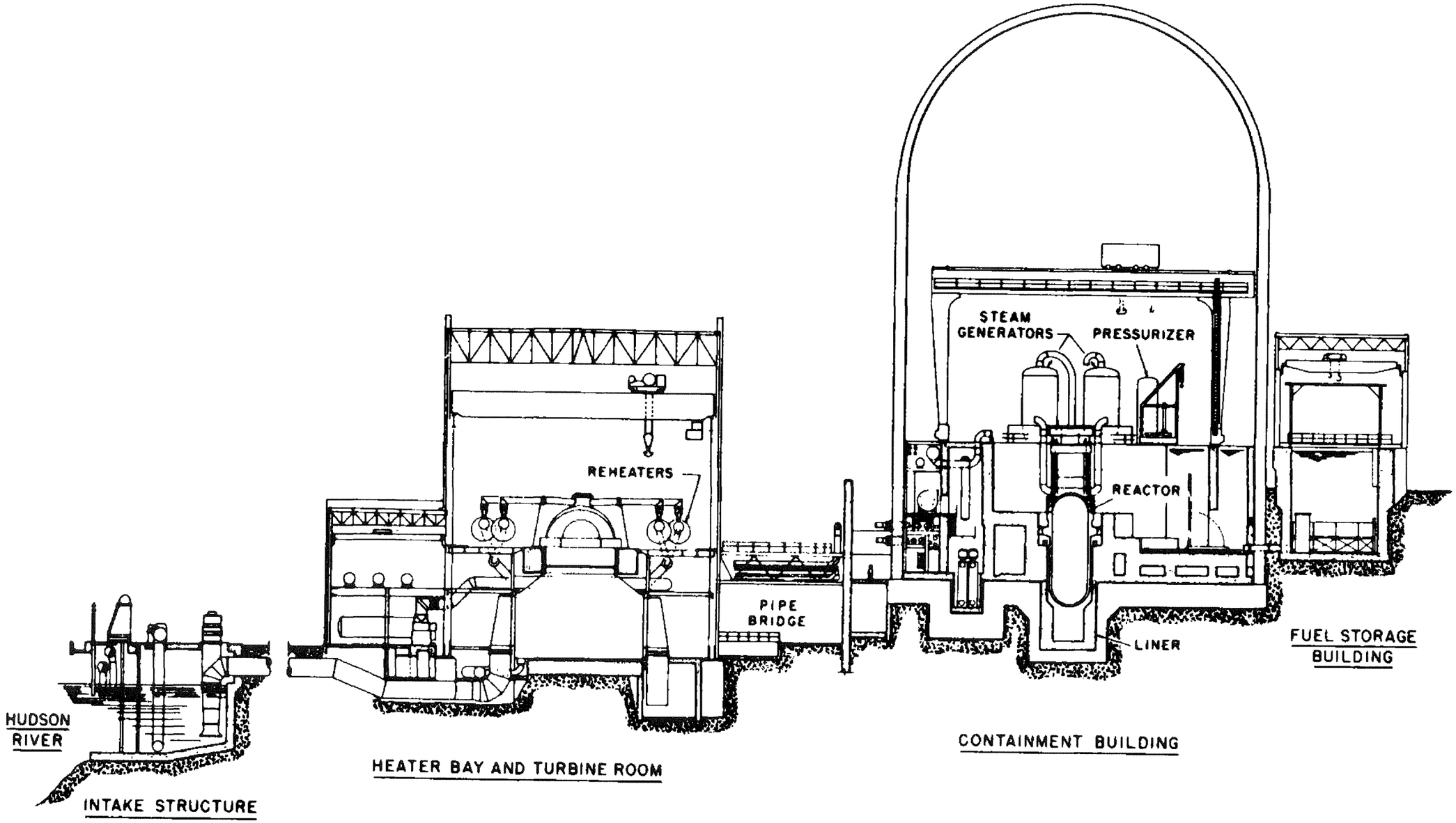
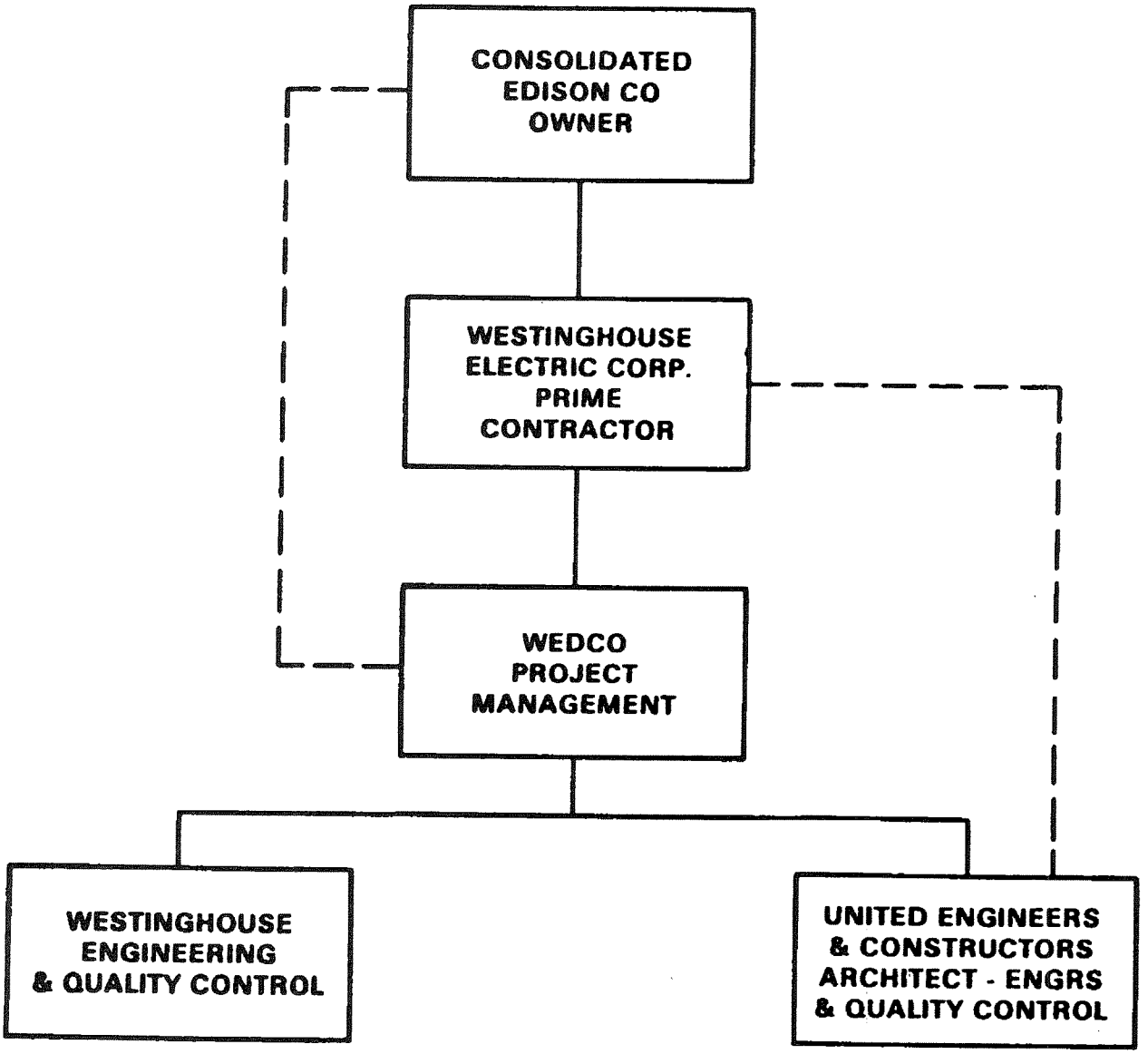
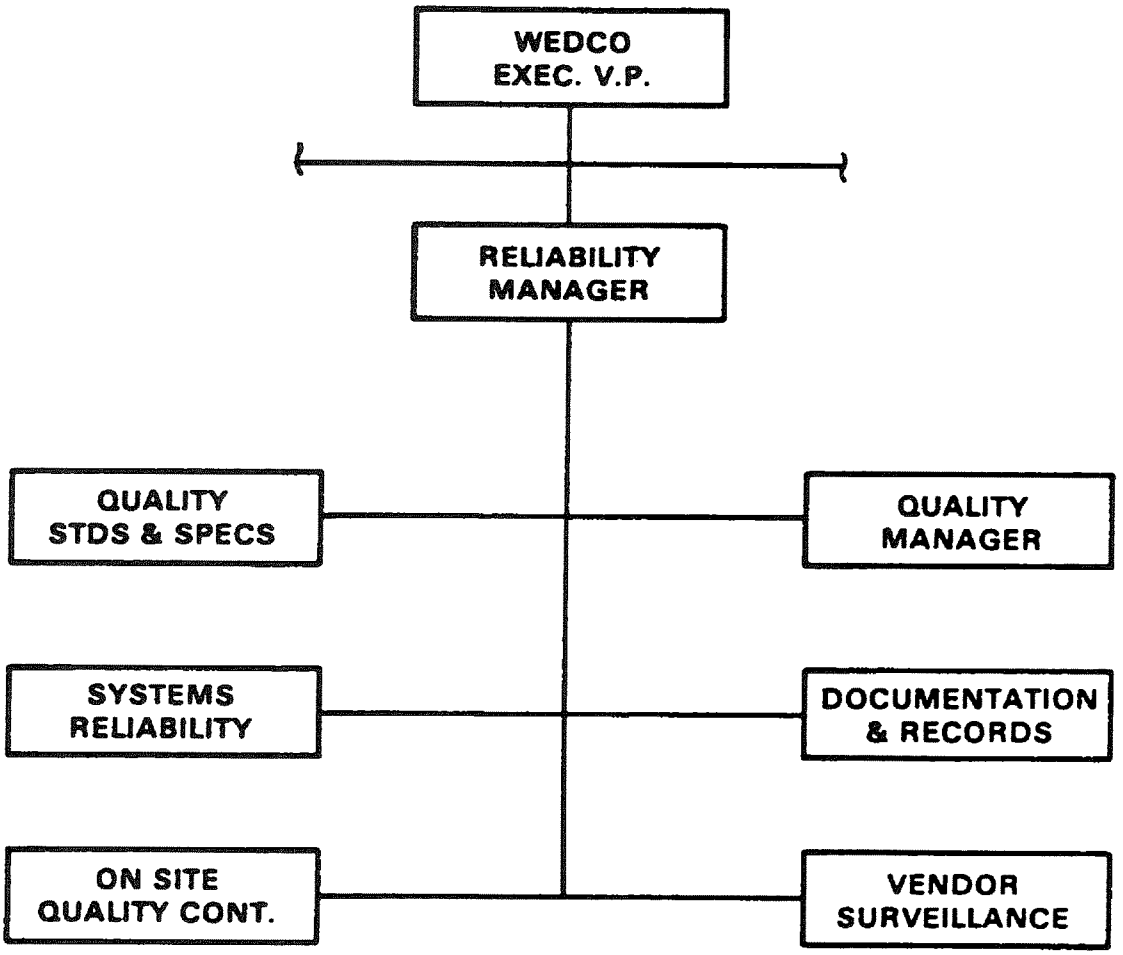


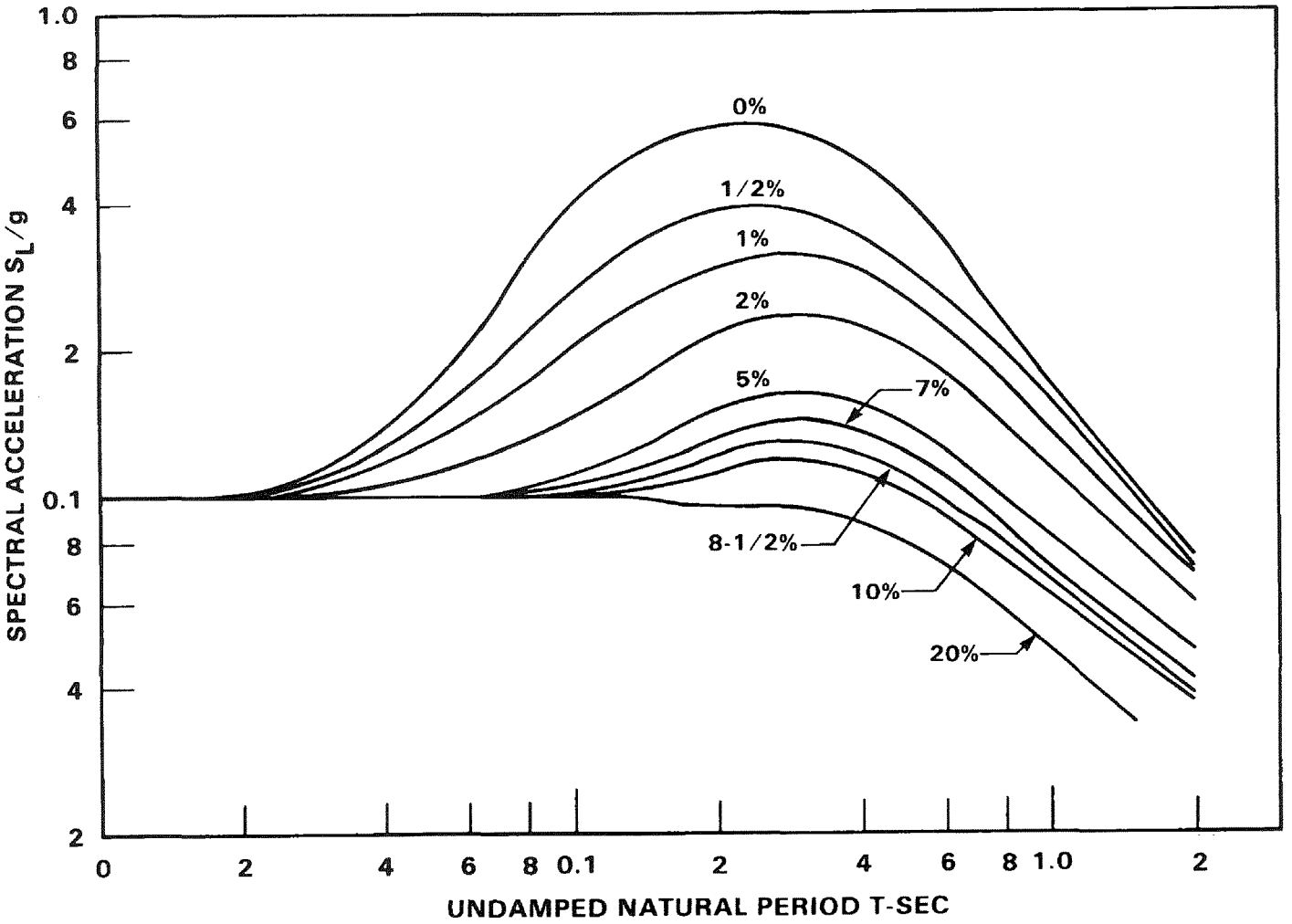
INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.2–4 CROSS SECTION OF PLANT	
MIC. No. 1999MC3561	REV. No. 17A



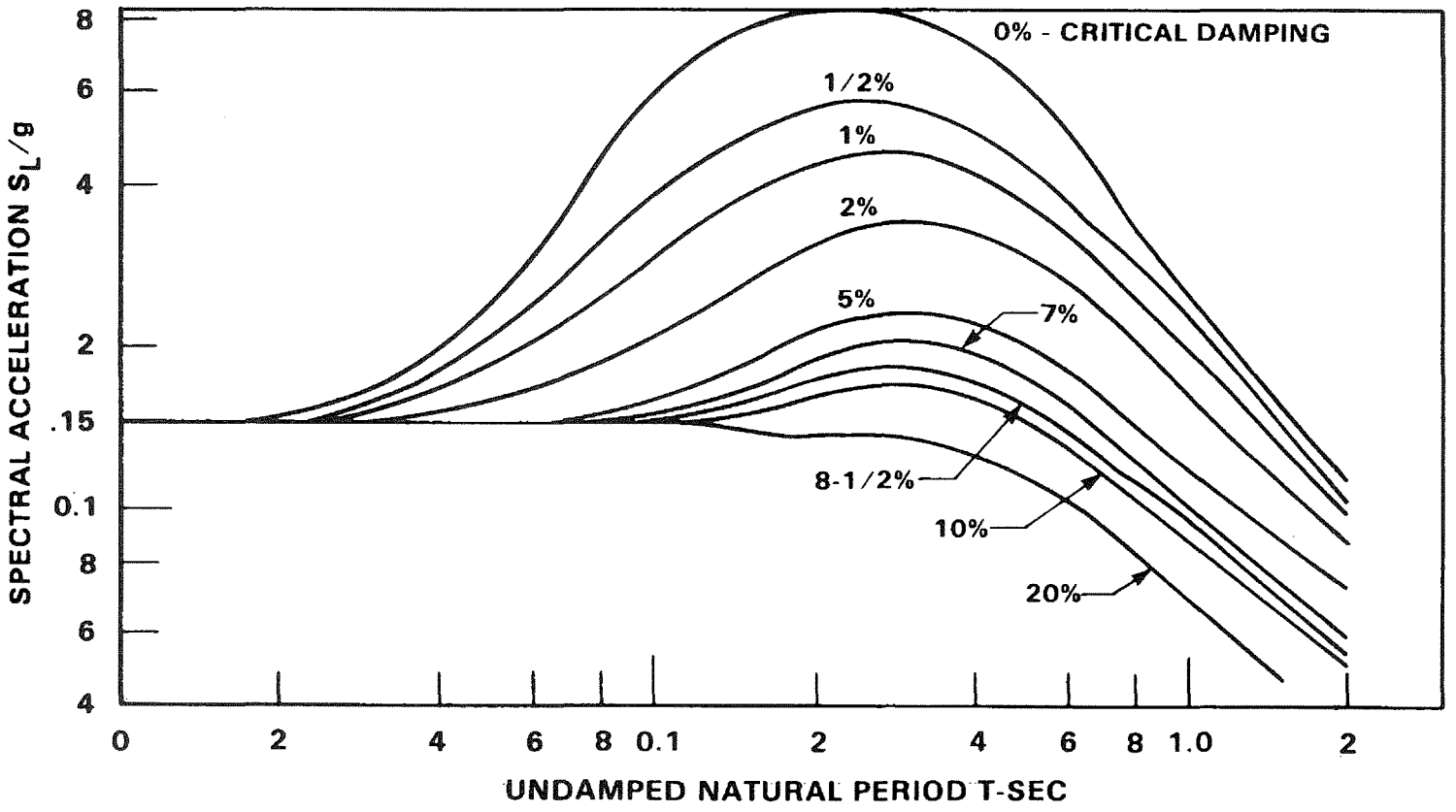
INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.7–1 FUNCTIONAL RELATIONSHIPS	
MIC. No. 1999MC3570	REV. No. 17A



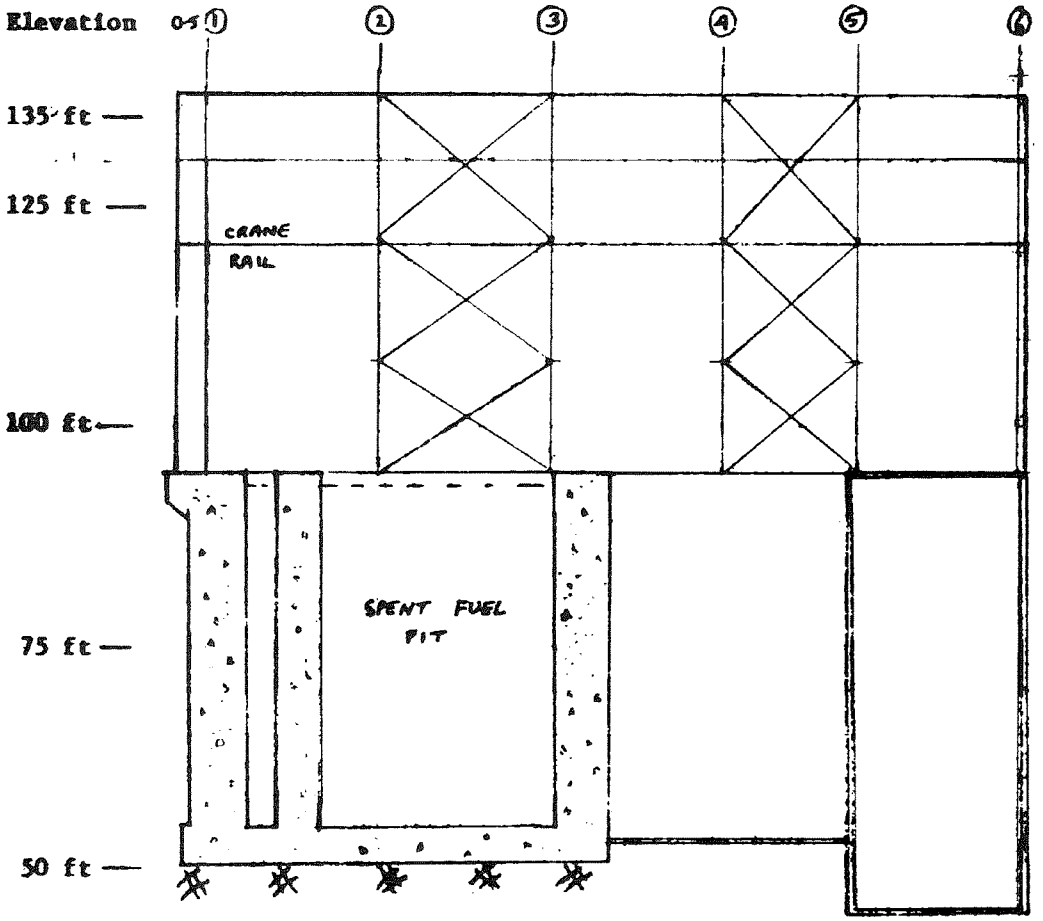
INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.8–1 ORGANIZATIONAL CHART WEDCO RELIABILITY GROUP	
MIC. No. 1999MC3571	REV. No. 17A

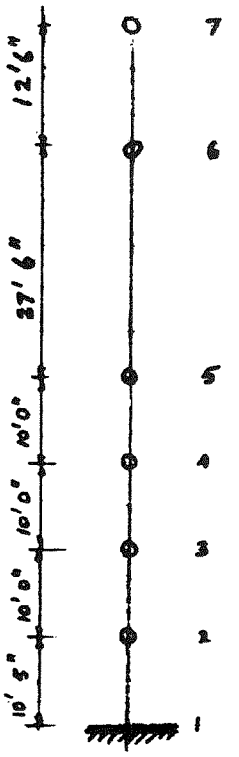


INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–1 TEN PERCENT OF GRAVITY RESPONSE SPECTRA	
MIC. No. 1999MC3562	REV. No. 17A



INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–2 FIFTEEN PERCENT OF GRAVITY RESPONSE SPECTRA	
MIC. No. 1999MC3563	REV. No. 17A

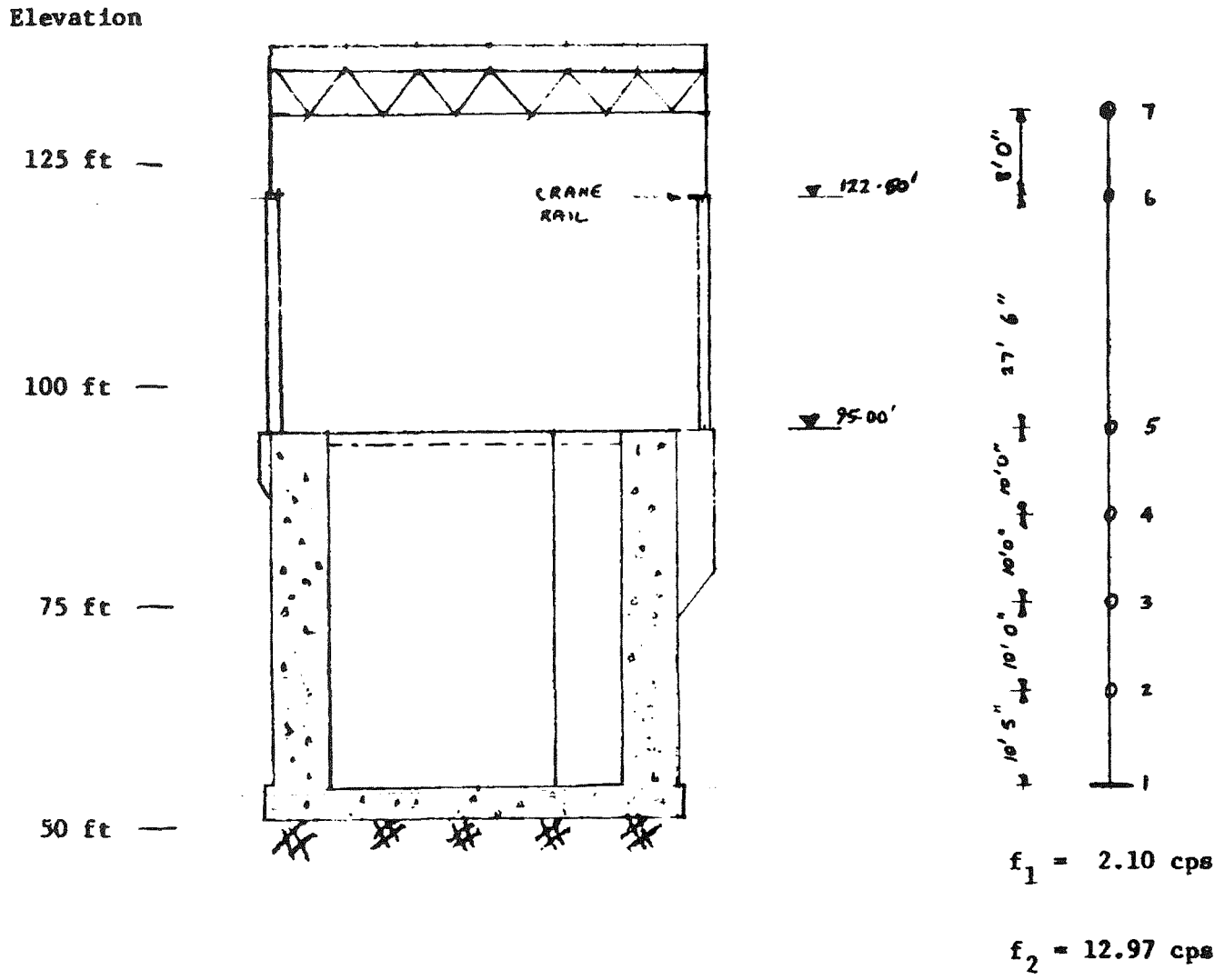




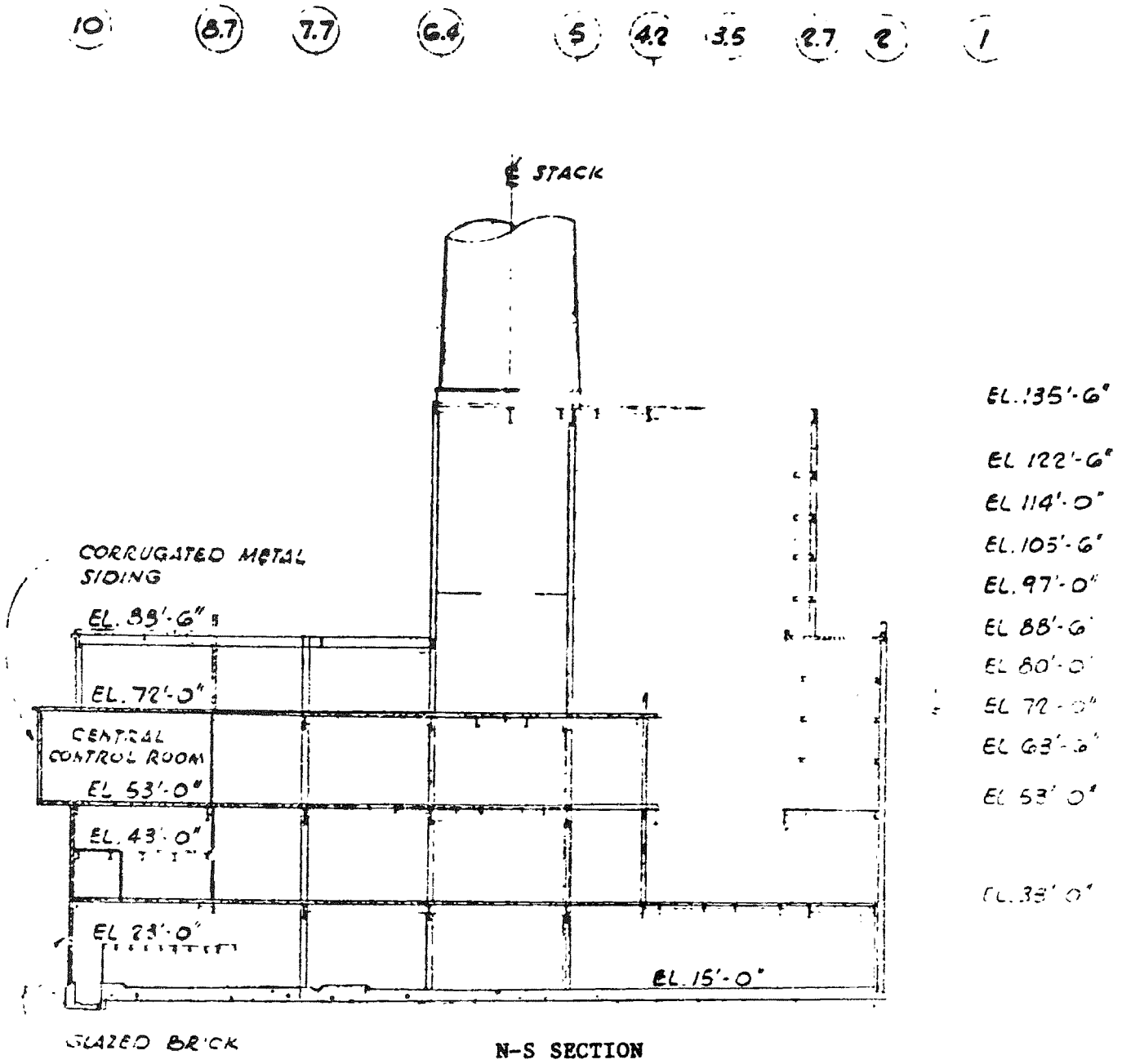
f_1 = 3.0 cps

f_2 = 9.57 cps

INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–3 FUEL STORAGE BUILDING NORTH–SOUTH MODEL	
MIC. No. 1999MC3564	REV. No. 17A

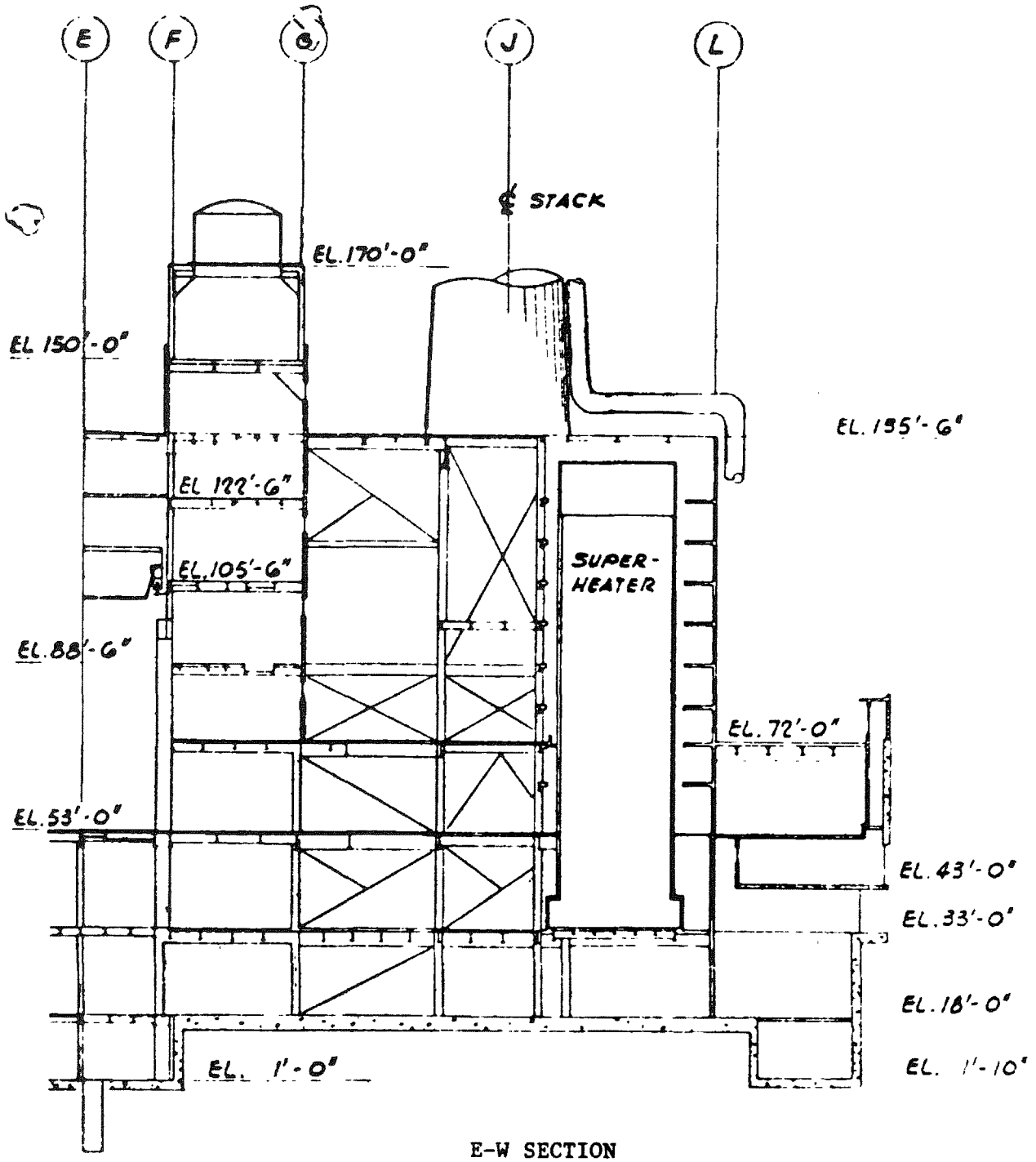


INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–4 FUEL STORAGE BUILDING EAST–WEST MODEL	
MIC. No. 1999MC3565	REV. No. 17A



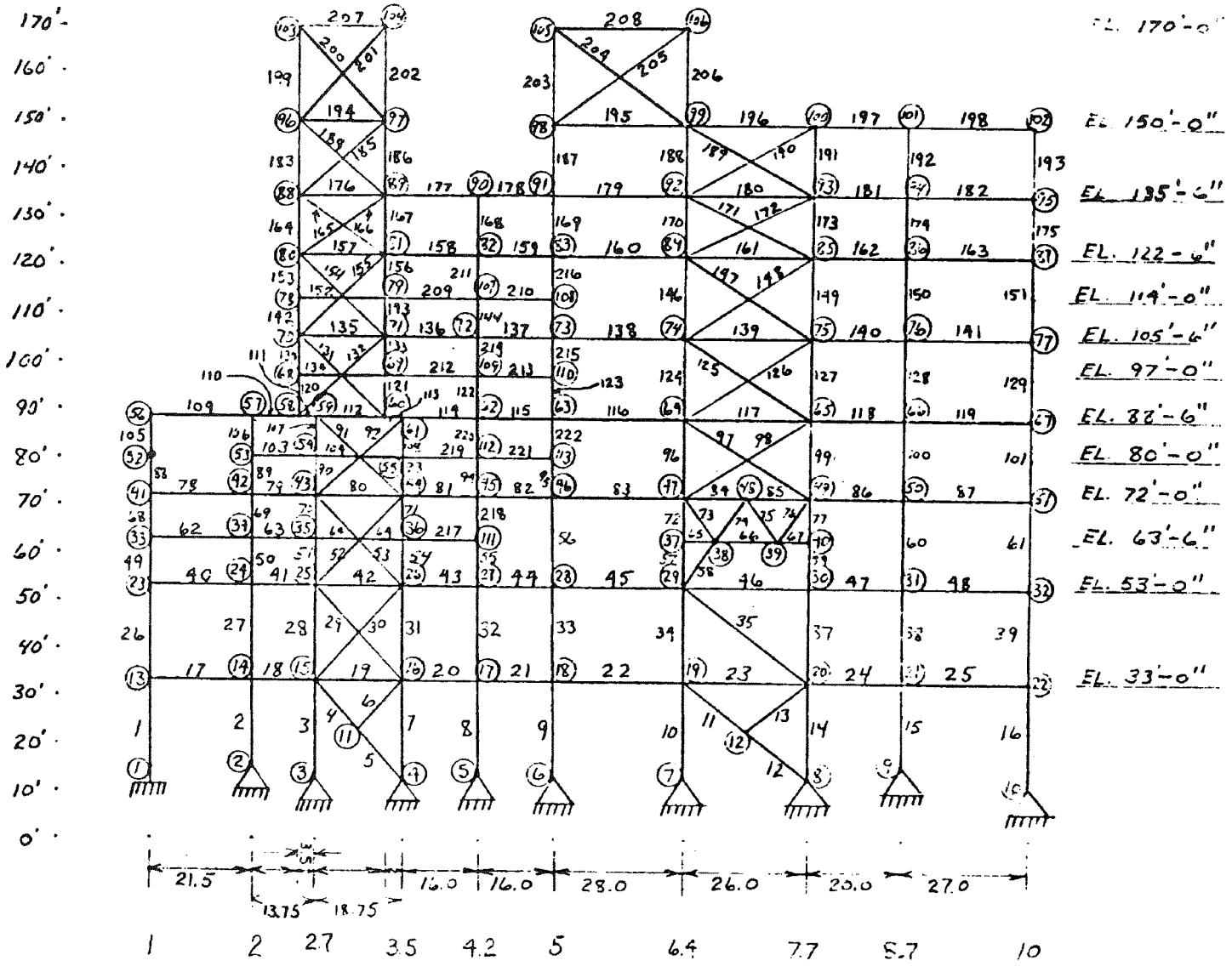
N-S SECTION

INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–5 INDIAN POINT UNIT 1 SUPERHEATER BUILDING NORTH–SOUTH SECTION	
MIC. No. 1999MC3566	REV. No. 17A



E-W SECTION

INDIAN POINT UNIT No. 2	
UFSAR FIGURE 1.11–6 INDIAN POINT UNIT 1 SUPERHEATER BUILDING EAST–WEST SECTION	
MIC. No. 1999MC3567	REV. No. 17A

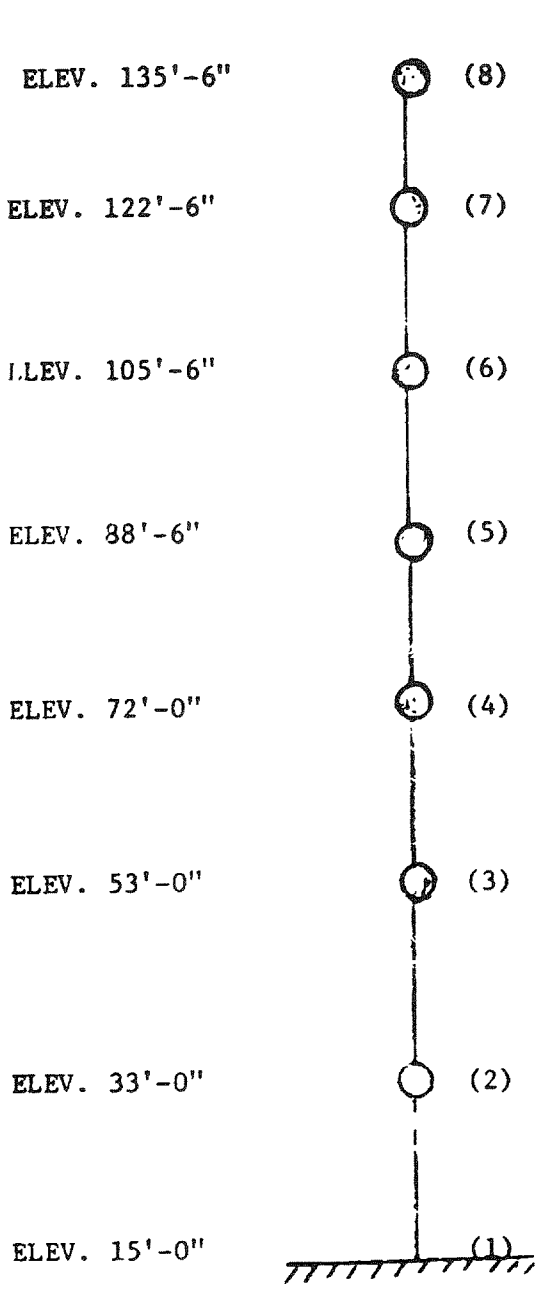


INDIAN POINT UNIT No. 2

UFSAR FIGURE 1.11–7

COLUMN LINE "G"

MIC. No. 1999MC3568	REV. No. 17A



NOTE: Stack Lumped at Mass Point

Mode	CPS N-S Freq.	CPS E-W Freq.
1	0.72	0.95
2	1.58	2.07
3	3.48	4.07
4	4.65	5.18
5	6.0	7.0
6	7.15	8.0
7	8.25	9.7

NOTE: STIFFNESS MATRICES USED TO DEFINE THE STIFFNESS RELATIONSHIP BETWEEN MASS POINTS IN THE E-W AND N-S DIRECTION

INDIAN POINT UNIT No. 2

UFSAR FIGURE 1.11-8

REPRESENTATION OF LUMPED MASS MODEL OF SUPERHEATER BUILDING USED IN DYNAMIC ANALYSIS

MIC. No. 1999MC3569 | REV. No. 17A