SECTION · 300
G · 345
SCALE · 1/2" = 1'-0"

SECTION · 301
G · 344

SECTION 302
B·370, 371, 372, 373

SECTION 202 DWG S-6
B·280, 281, 282, 283
SCALE · 1/2" = 1'-0"

PENT HOUSE ROOF
ELEVATION TOP OF ROOF SLAB 176.17
SCALE · 1/8" - 1'-0"

MACHINE ROOM FLOOR
ELEVATION 168.33
SCALE · 1/8" = 1'-0"

POUR AFTER MACHINE BEAMS HAVE BEEN PLACED

SECTION 400
SCALE · 1/2" = 1'-0"

ROOF SLAB SCHEDULE																	
MARK	DEPTH	STRAIGHT STEEL				BENT STEEL				TOP STEEL				TEMP.		REMARKS
		SIZE	SPAC.	← DETAILS →		SIZE	SPAC.	← DETAILS →		SIZE	SPAC.	← DETAILS →		SIZE	SPAC.	
S300	4"	3/8 ϕ	18			1/2 ϕ	18							3/8 ϕ	12	
S301	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S302	4"	3/8 ϕ	8											3/8 ϕ	8	POUR AFTER MACHINE BEAMS ARE SET
S303	4"	3/8 ϕ	7											3/8 ϕ	12	
S304	4"	3/8 ϕ	8			3/8 ϕ	8	7'-0	6'-0					3/8 ϕ	12	EXTEND BOTTOM BARS ACROSS S303
S305	4"	1/2 ϕ	12			1/2 ϕ	12							3/8 ϕ	12	
S306	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S307	4"	3/8 ϕ	12			3/8 ϕ	12			3/8	12			3/8 ϕ	12	TOP STEEL AT SPANDREL
S308	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S309	4"	3/8 ϕ	10			3/8 ϕ	10							3/8 ϕ	12	
S310	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S311	4"	3/8 ϕ	18			1/2 ϕ	18							3/8 ϕ	12	
S312	4"	3/8 ϕ	14			1/2 ϕ	14							3/8 ϕ	12	
S313	4"	3/8 ϕ	14			3/8 ϕ	14							3/8 ϕ	12	
S314	4"	3/8 ϕ	16			1/2 ϕ	16							1/2 ϕ	12	
S316	6"	1/2 ϕ	10			1/2 ϕ	10		9'-0	1/2 ϕ	10			3/8 ϕ	12	
S317	5"	3/8 ϕ	8											3/8 ϕ	9	
S318	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S319	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S320	6"	5/8 ϕ	14			5/8 ϕ	14							1/2 ϕ	12	
S321	4"	1/2 ϕ	12			1/2 ϕ	12							3/8 ϕ	12	
S322	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S323	4"	3/8 ϕ	12			3/8 ϕ	12							3/8 ϕ	12	STAIR SLAB
S324	4 1/2"	3/8 ϕ	8			3/8 ϕ	8							3/8 ϕ	12	1-3/8 ϕ IN EACH
S325	4"	3/8 ϕ	10			3/8 ϕ	10							5/8 ϕ	12	NOSING
S326	5"	3/8 ϕ	16			3/8 ϕ	16							3/8 ϕ	12	
S327	4"	3/8 ϕ	18			3/8 ϕ	18							3/8 ϕ	12	
S328	4"	3/8 ϕ	16			1/2 ϕ	16							3/8 ϕ	12	
S329	6"	3/8 ϕ	12			1/2 ϕ	12	7'-0	9'-0	3/8	12			1/2 ϕ	12	
PLACE 3/8 ϕ x 5'-0 12" O.C. IN TOP OF SLAB TRANSVERSELY OVER GIRDER																
FOR TYPICAL SLAB DETAIL SEE SHEET S-6																

ROOF PLAN · BLOCK "B"
SCALE · 1/8" = 1'-0"

ELEVATOR LOAD DIAGRAM
SCALE · 1/4" = 1'-0"

CURB DETAIL
FOR EXHAUST FANS ON ROOF
SEE MECHANICAL DWGS. FOR SIZE & LOCATION

FOR GENERAL NOTES & KEY PLAN SEE DWG S-4

APPROVED
Commonwealth of Pennsylvania
DEPARTMENT OF WELFARE

APPROVED
Commonwealth of Pennsylvania
Department of Labor & Industry
Bureau of Inspection
Buildings Division

REVISED	THE GENERAL STATE AUTHORITY	PROJECT No. G.S.A. 510-2
	APPROVED — EXEC. DIRECTOR	THE PHILADELPHIA STATE HOSPITAL
	APPROVED — CHIEF ENGINEER	PHILADELPHIA, PENNSYLVANIA
	APPROVED — ARCHITECTURAL ENGINEER	BUILDING N-8
	APPROVED —	ROOF PLAN · BLOCK "B"
	APPROVED — DEPT. OF PUBLIC WELFARE	STOPPER & LICHTY · REGISTERED ARCHITECTS · 2112 SPRUCE ST., PHILADELPHIA 3, PENNA.
	APPROVED — DEPT. OF PROPERTY & SUPPLIES	CONTR. NO. 1131
	APPROVED — DEPT. OF HEALTH	1949 · THE GENERAL STATE AUTHORITY · SHEET NO. S-8
	ACCEPTED — CONTRACTOR BY	PROGRAM DATE 4-10-50 · JAMES K. DUFF, PRESIDENT · OSCAR B. LINDAHL, EXEC. DIRECTOR
	ACCEPTED — CONTRACTOR BY	SCALE AS NOTED · HARRISBURG, PENNSYLVANIA
	ACCEPTED — CONTRACTOR BY	CHECKED FOR G.S.A. · ARCH. · STRUCT. · MECH. · ELECT.