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SHIP NAMES	CAPE JUPITER
DESIGN	C7-S-95a
MA HULLS NOS.	280

SHIPS CHARACTERISTICS

LENGTH OVERALL.....	684' - 9"
LENGTH BETWEEN PERPENDICULARS.....	640' - 0"
BEAM, MOLDED.....	102' - 0"
DEPTH MOLDED TO "A" DECK AT SIDE.....	69' - 6"
MAST HEIGHT ABV. B.L.....	170' - 11"
DRAFT, MAX.....	34' - 0"
DRAFT, DESIGN.....	32' - 1"
DRAFT, LIGHT SHIP.....	16' - 11"
DISPLACEMENT, MAX.....	36,475 L.T.
DISPLACEMENT, DESIGN.....	33,900 L.T.
TOTAL DWT, MAX. ....	21,698 L.T.
TOTAL DWT, DESIGN.....	19,123 L.T.
LIGHTSHIP.....	14,777 L.T.
S.W. BALLAST.....	6,749 L.T.
FUEL.....	3,465 L.T.
GROSS TONS.....	13,156 L.T.
NET TONS.....	7,603 L.T.
DRY CARGO.....	1,943,683 CU. FT.
DECK AREA.....	153,360 SQ.FT.
LIQUID CARGO.....	28,333 CU. FT.
SHIP ACCOMMODATIONS, OFFICERS & CREW.....	43 PERS.
PASSENGER ACCOMMODATIONS.....	12 PERS.
TOTAL BERTHING ACCOMMODATIONS.....	55 PERS.
HORSEPOWER ABS, MAX.....	37,000
HORSEPOWER, NORMAL SHP.....	29,600
SPEED, SERVICE, KTS.....	23.0 KTS.
RANGE.....	12,600 N. MILES

CARGO HANDLING FACILITIES

LOCATION

EQUIPMENT

HATCH NO. 1

FWD. ....Twin 15 Ton Cranes

COMMUNICATION & NAVIGATION EQUIPMENT

Note: This information is unavailable at time of printing (January 1988).

LIFE SAVING EQUIPMENT

1 - Motor propelled 55 person life boat  
1 - Hand propelled 55 person life boat  
24 - Life buoys  
2 - 30 person float free life rafts  
61 - Personal Floatation Devices

ACCOMMODATIONS

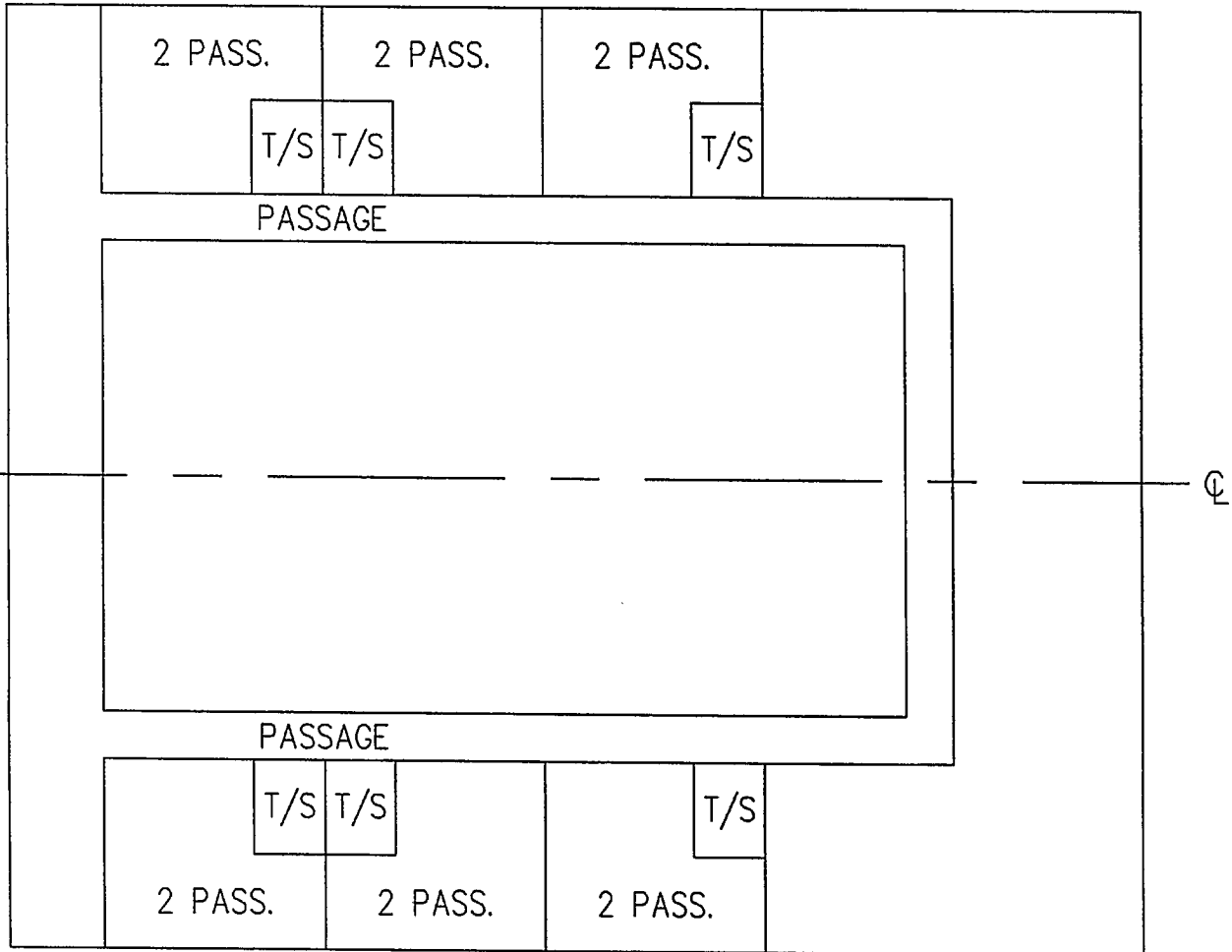
OFFICERS & CREW INCLUD. SPARES	41
CADETS	2
PASSENGERS	<u>12</u>
TOTAL	55

ACCOMMODATIONS AVAILABLE FOR TROOPS

PASSENGER SPACE	12
CADETS	2
RELIEF OFFICER	2
PILOT	<u>1</u>
TOTAL:	17

# CABIN DECK

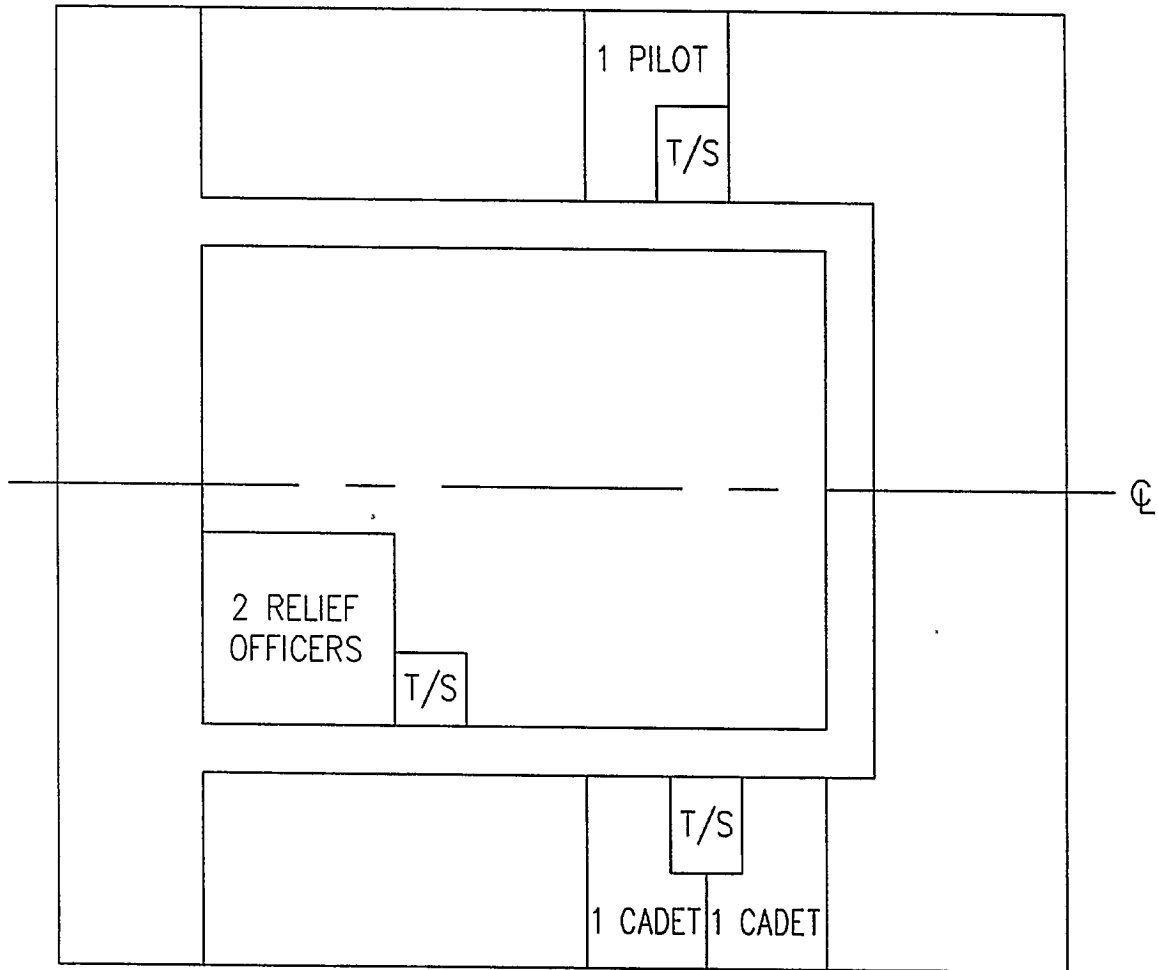
SCALE: 1/16" = 1'-0"  
PASSENGER'S BERTHING AND SANITARY  
FACILITIES SUITABLE FOR MILITARY PERSONNEL



FR 172

# UPPER DECK

SCALE: 1/16" = 1'-0"  
CADETS', PILOTS', AND RELIEF OFFICERS'  
BERTHING AND SANITARY FACILITIES  
SUITABLE FOR MILITARY PERSONNEL



FR 172



REFRIGERATED STOREROOMS

<u>COMPARTMENT</u>	<u>DECK</u>	<u>FRAMES</u>	<u>NET CU. FT.</u>
FREEZE*	B DECK	FR 184-187	867 CU.FT.
FREEZE*	B DECK	FR 181-184	867 CU.FT.
CHILL*	B DECK	FR 178-181	867 CU.FT.

\* These stores are in containers.

CARGO SPACE CHART

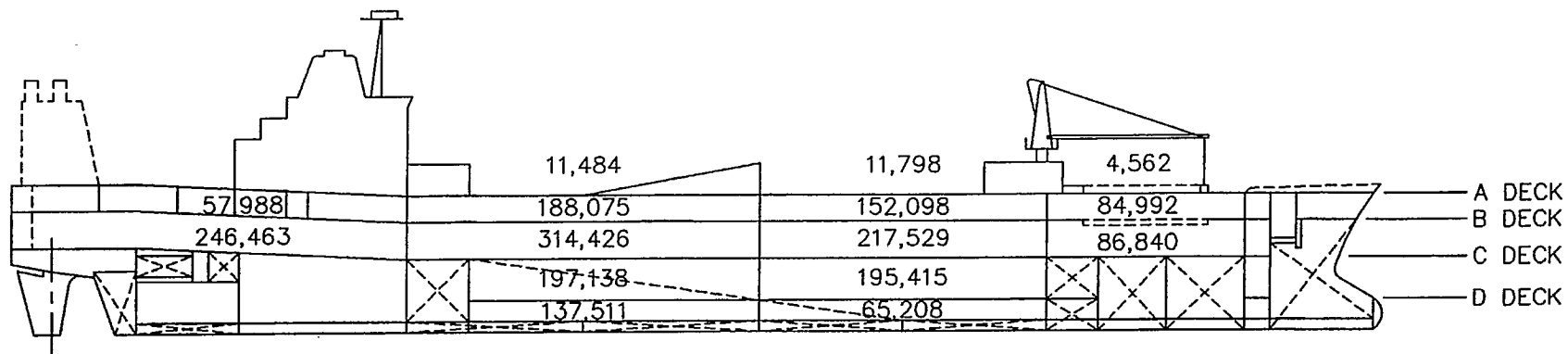
DECK	HOLD	HATCH OPENING	MINIMUM VERTICAL CLEARANCE	CLEARANCE IN HATCH SQUARE	CLEARANCE THRU DOORS	DOORS	BALE VOLUME, CUBIC FEET	DECK AREA SQUARE FEET
A	Fr 33- 35	-	-	-	-	-	-	4,562
	Fr 55-110	-	-	-	-	-	-	11,798
	Fr 110-172	-	-	-	-	-	-	11,484
B	1	59'-4"x 27'-0"	9' - 11"	17' - 3"	20'-6"x 9'-6"	G.T, P/S	84,992	5,478
	2	-	9' - 11"	-	22'-0"x 10'-0"	Opening P/S	152,098	12,642
	3	-	9' - 11"	-	24'-0"x 11'-0"	W.T., Top of Remp	188,075	16,481
	4	-	9' - 11"	-	16'-0"x 10'-0"	Opening	57,988	5,098
C	1	59'-4" x 27'-0"	17' - 11"	17' - 11"	20'-3"x 15'-0"	W.T., P	86,840	3,112
	2	-	17' - 11"	-	12'-0"x 15'-0"	W.T., S	-	-
	3	-	17' - 11"	-	24'-0"x 15'-0"	W.T., P	217,529	11,260
	4	-	17' - 11"	-	14'-0"x 15'-0"	Sideport, P	-	-
D	2	-	17' - 0"	-	24'-0"x 15'-0"	W.T., P/S	65,208	4,918
	3	-	17' - 0"	-	-	-	197,138	14,087
	2	-	9' - 11"	-	-	-	65,208	4,918
	3	-	9' - 11"	-	20'-6"x 9'-6"	W.T.,P	137,511	13,306
E	2	-	9' - 11"	-	-	-	65,208	4,918
	3	-	9' - 11"	-	20'-6"x 9'-6"	W.T.,P	137,511	13,306

SPACES SUITABLE FOR AMMO

No spaces are suitable for ammunition.

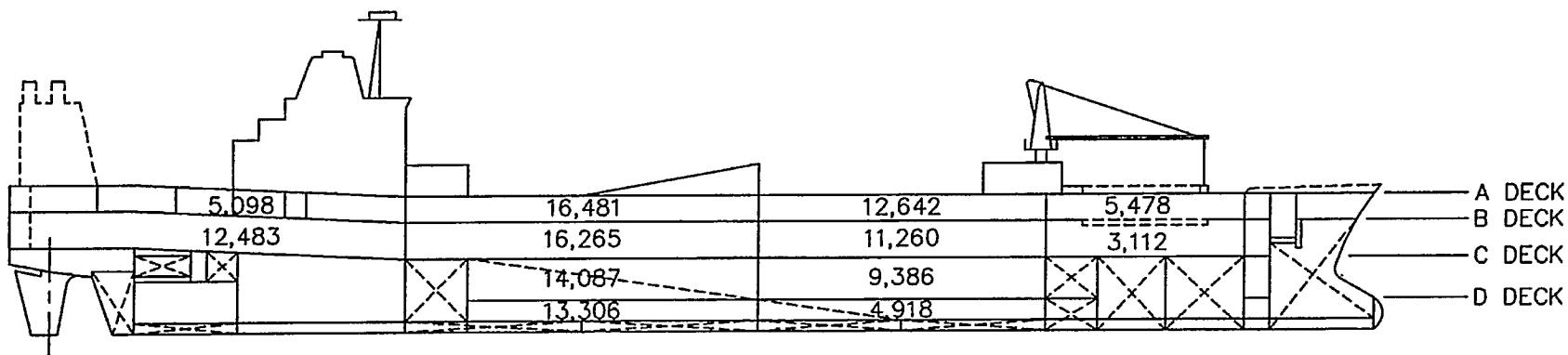
TANKS SUITABLE FOR FRESH WATER

TANK	FRAMES	TONS
POTABLE WATER TANK - P	202 - 208	82.1
DISTILLED WATER TANK - S	202 - 208	73.7
FOREPEAK TANK	- 16	648.9
NO. 1 DEEP TANK c	23 - 38	705.0
NO. 2 DEEP TANK c	38 - 50	960.1
NO. 3 LOWER DEEP TANK c	50 - 59	379.3
NO. 3 UPPER DEEP TANK	50 - 59	<u>626.8</u>
TOTAL		3475.9



BALE CUBIC IN CUBIC FEET

13



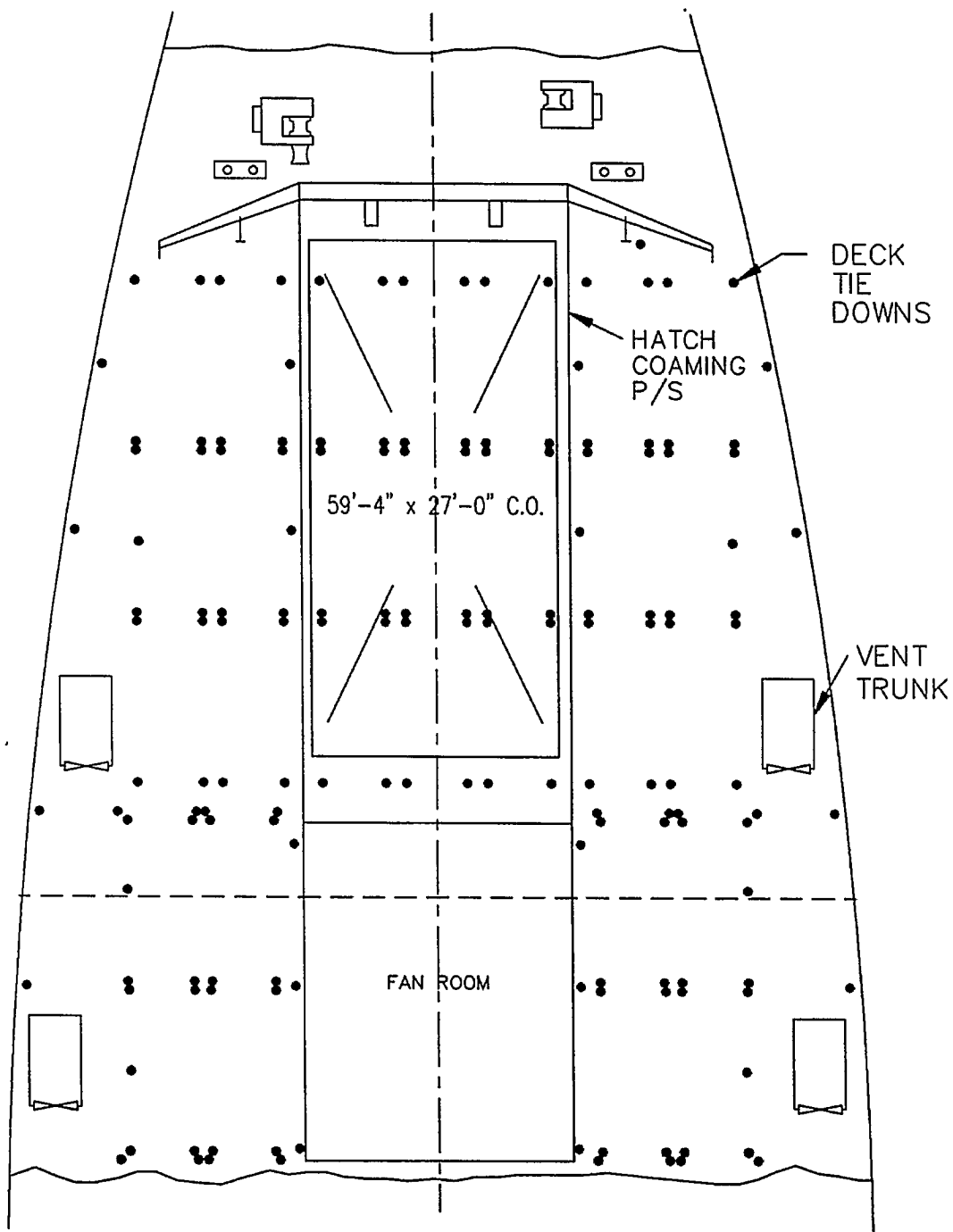
DECK AREAS IN SQUARE FEET

PROFILE CUTAWAY OF CARGO SPACES

# A DECK

FR 23 - FR 70

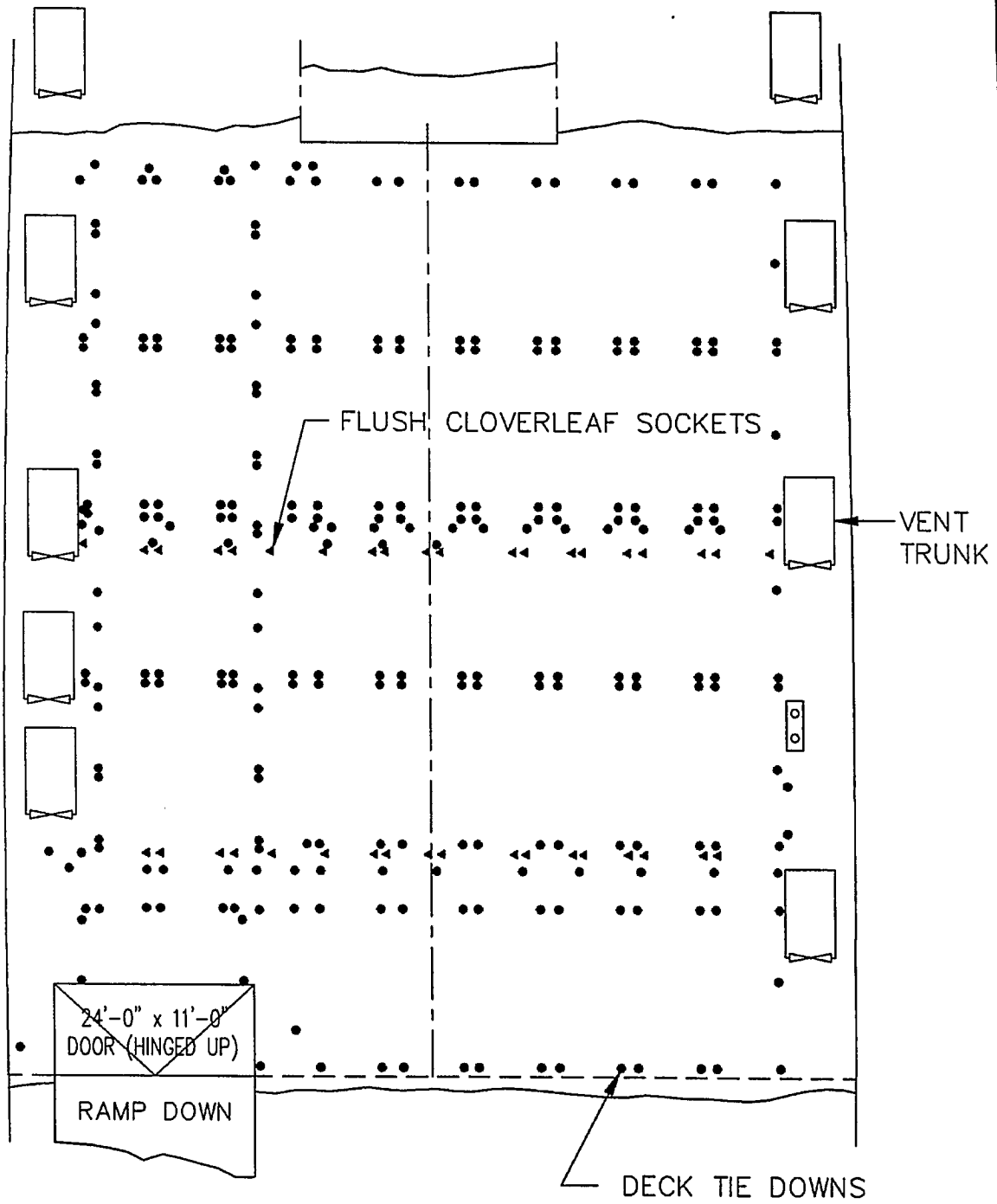
SCALE: 1/20" = 1'-0"



# A DECK

FR 70 - FR 110

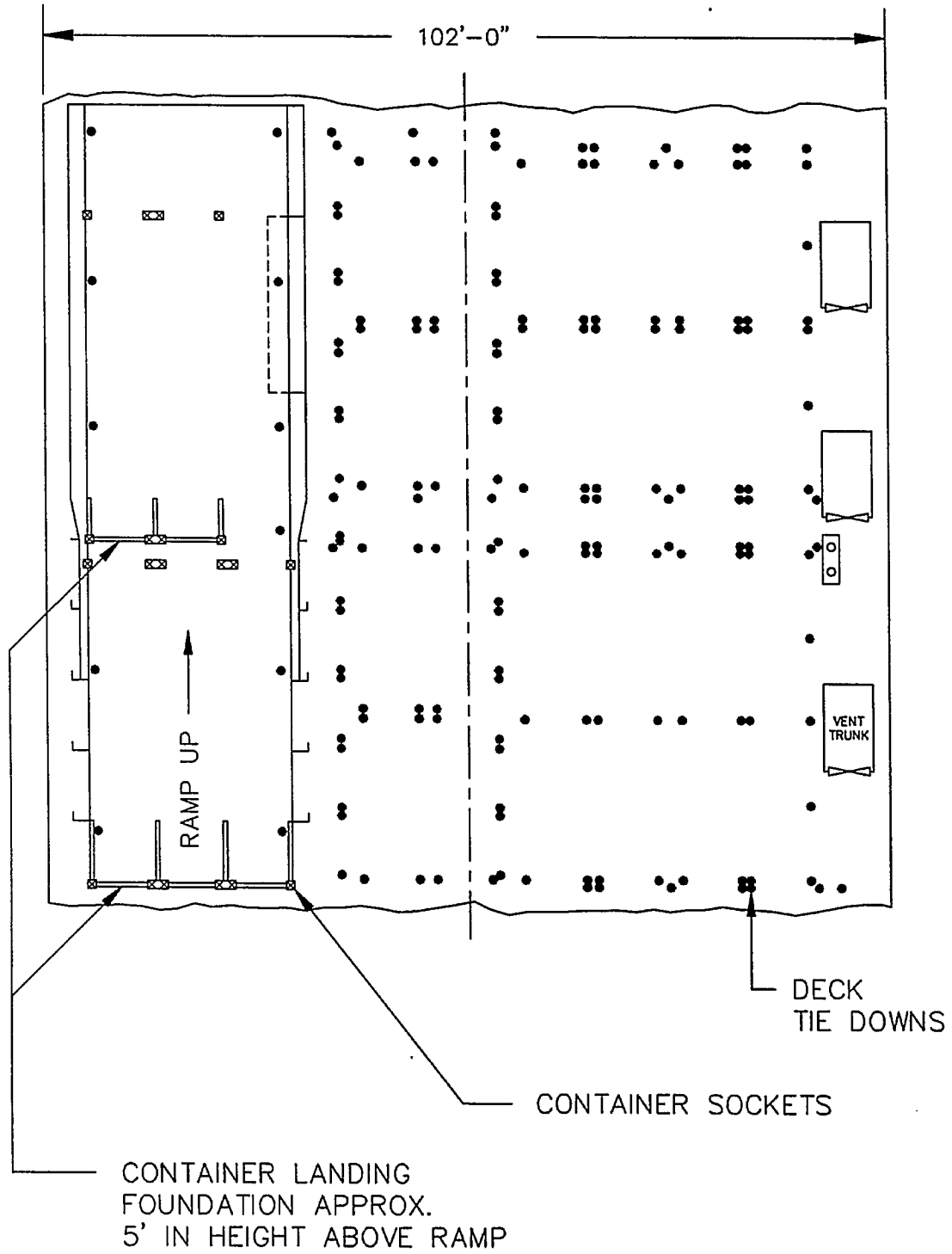
SCALE: 1/20" = 1'-0"



# A DECK

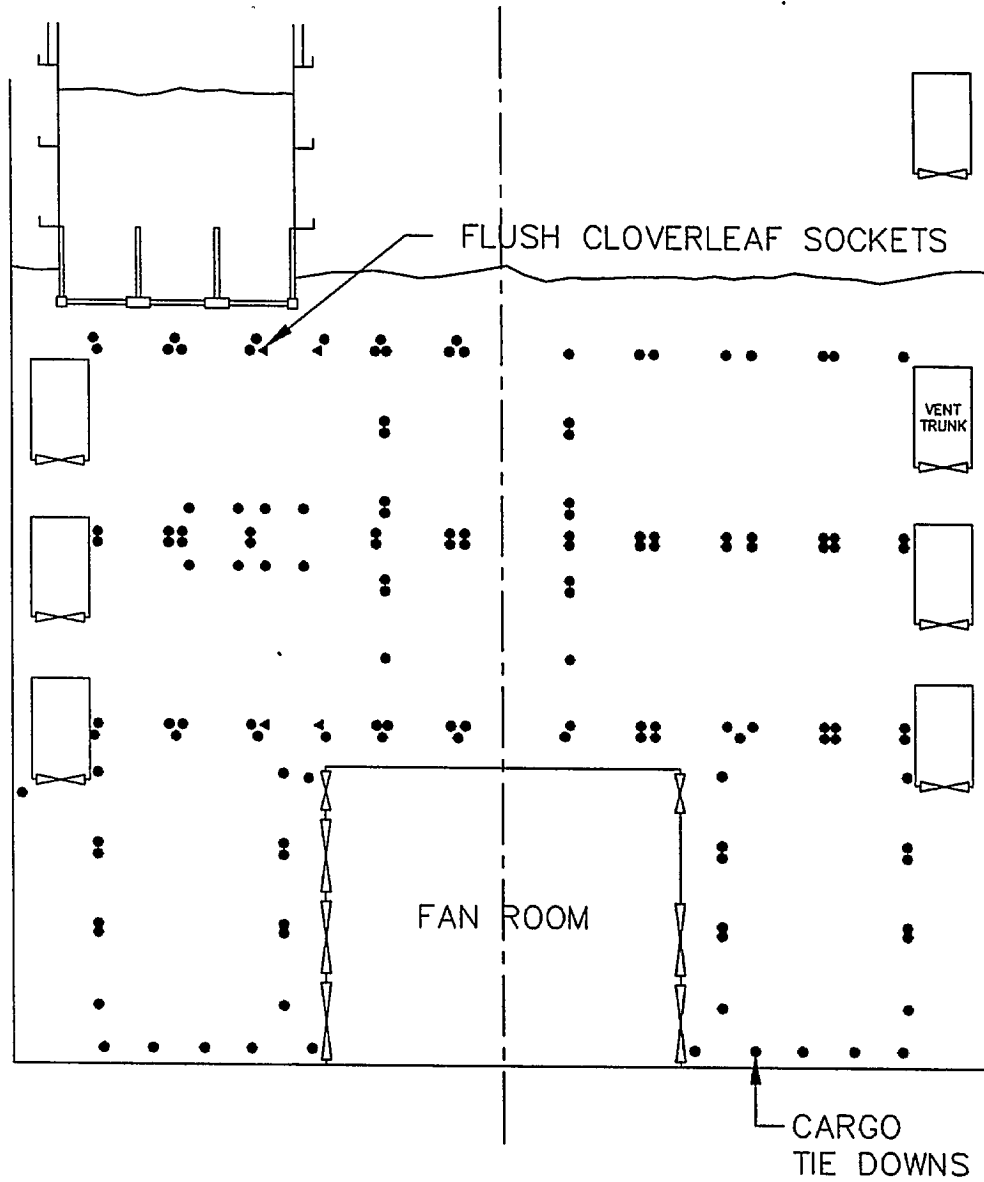
FR 110 - FR 144

SCALE: 1/20" = 1'-0"



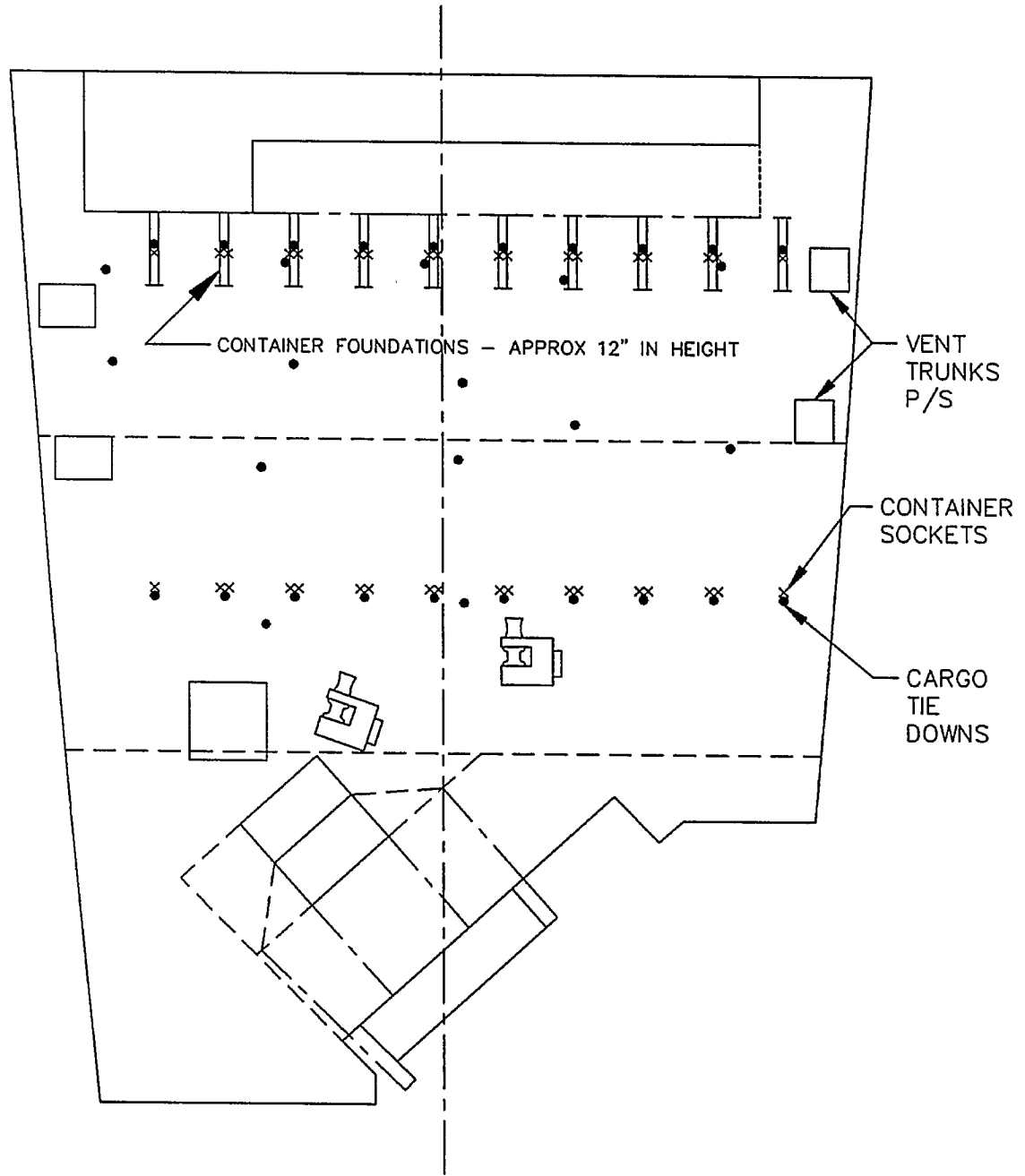
# A DECK

FR 144 - FR 172  
SCALE: 1/20" = 1'-0"



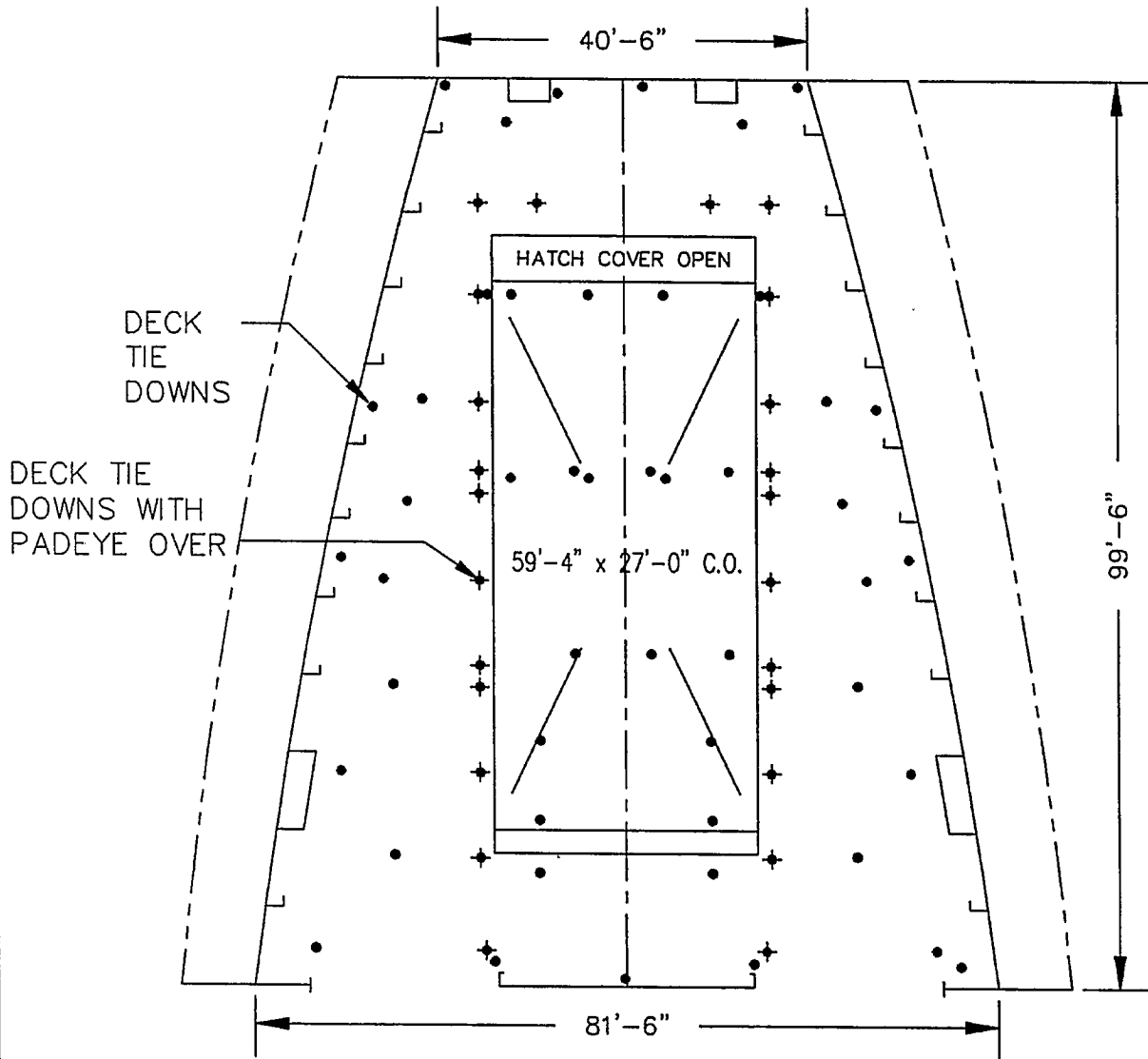


A DECK  
AFT OF FR 202  
SCALE: 1/20" = 1'-0"



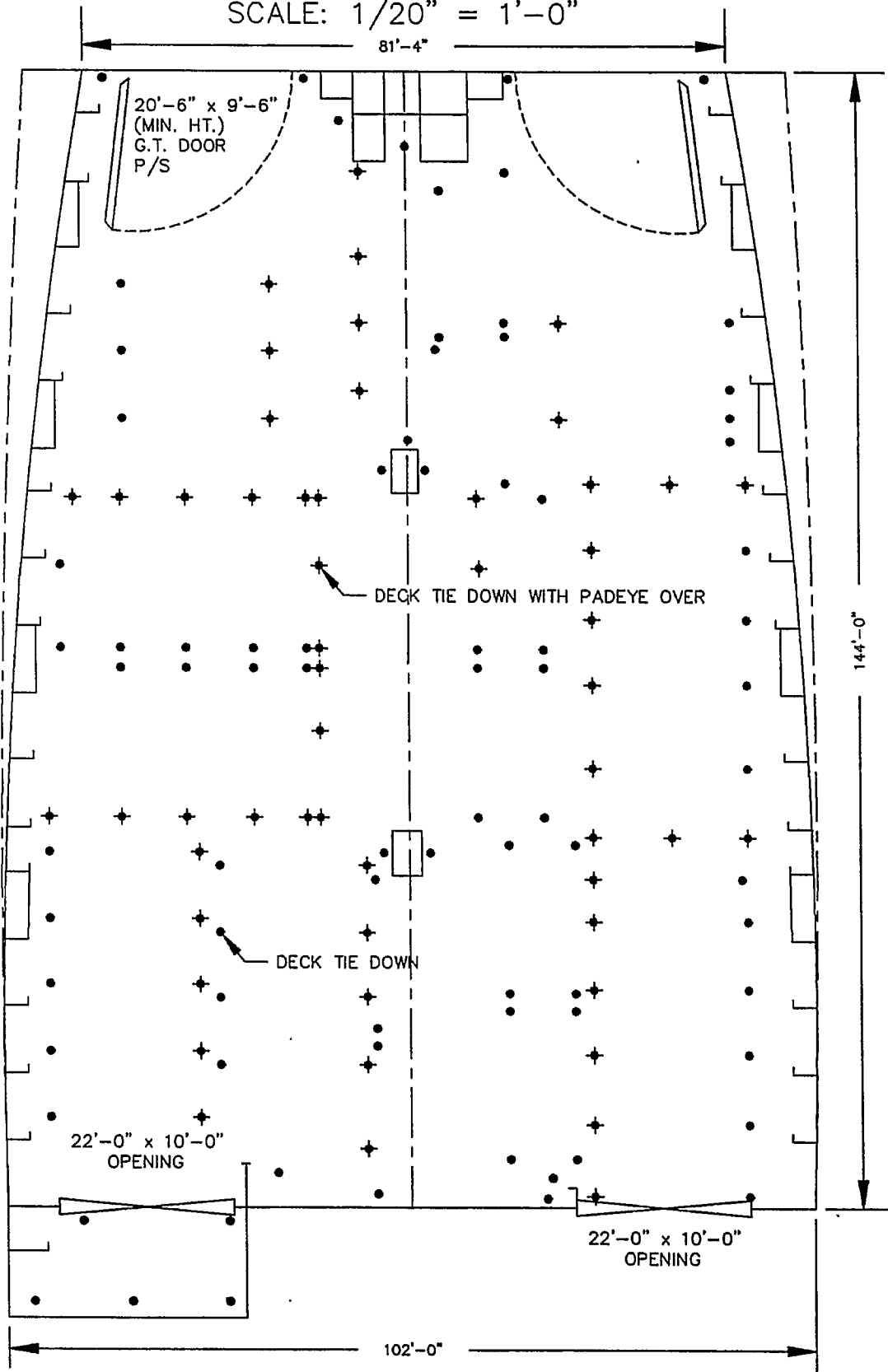
# B DECK

CARGO HOLD NO. 1  
SCALE: 1/20" = 1'-0"



# B DECK

CARGO HOLD NO. 2  
SCALE: 1/20" = 1'-0"

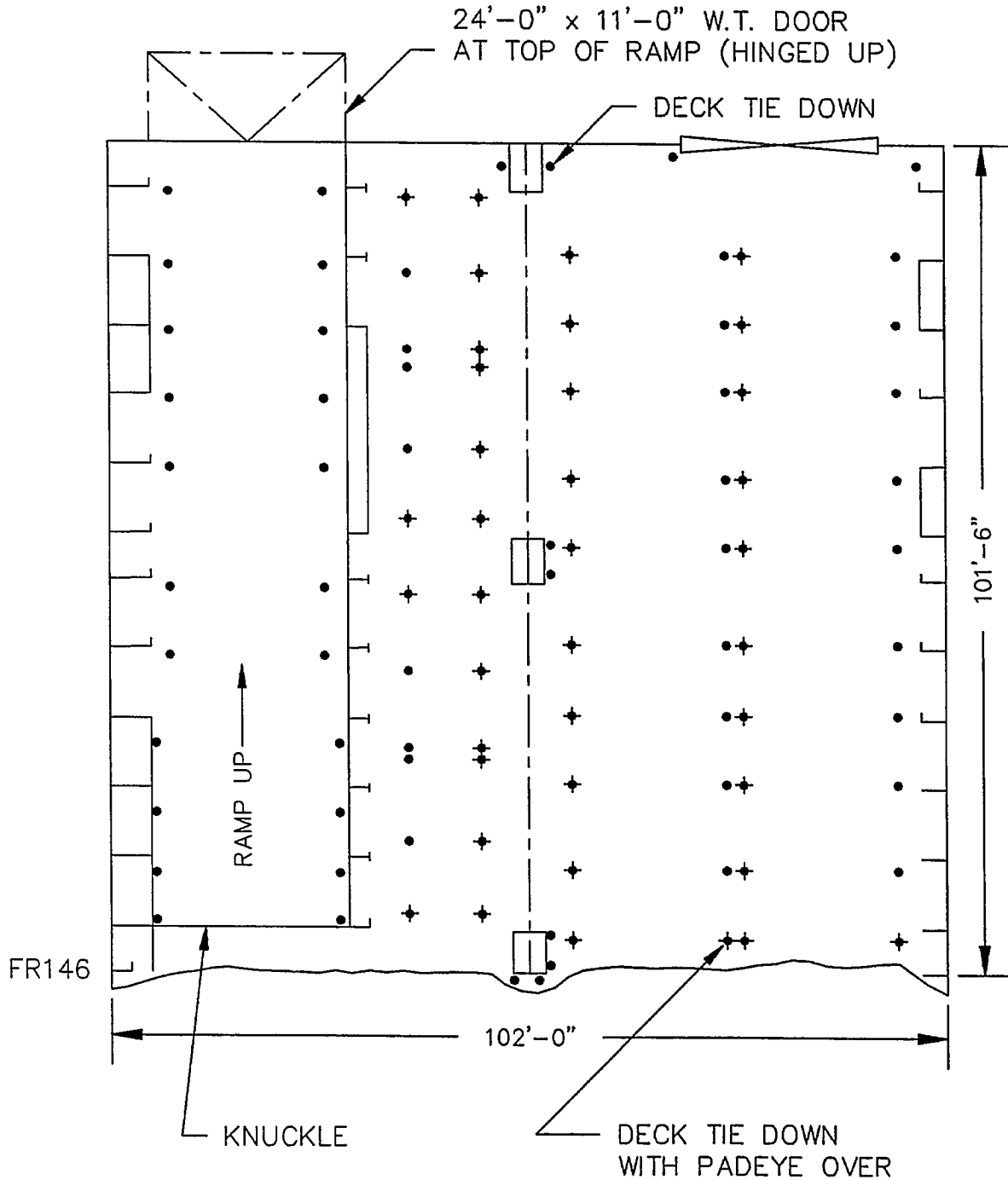


# B DECK

CARGO HOLD NO. 3

FWD OF FR 146

SCALE: 1/20" = 1'-0"

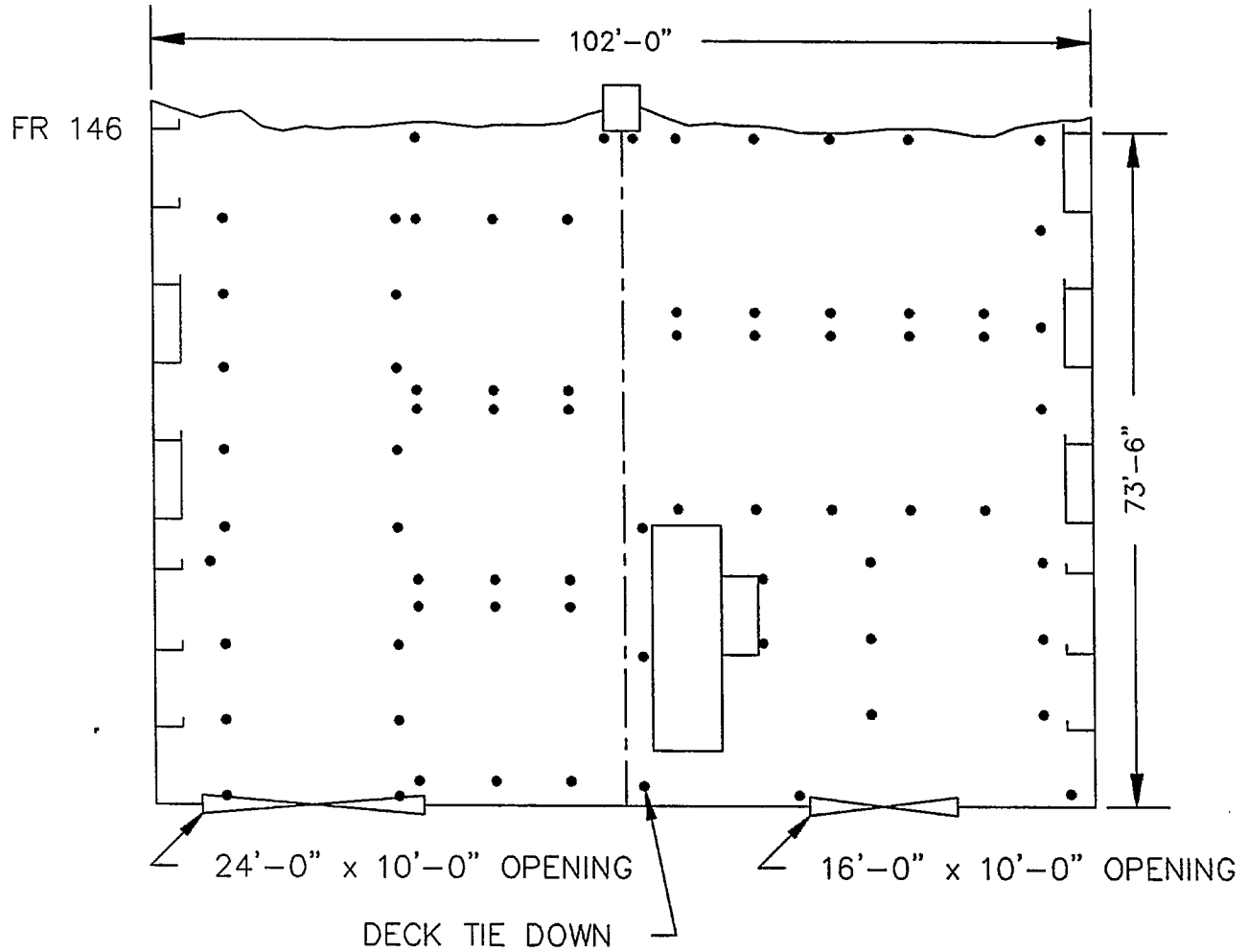


# B DECK

CARGO HOLD NO. 3

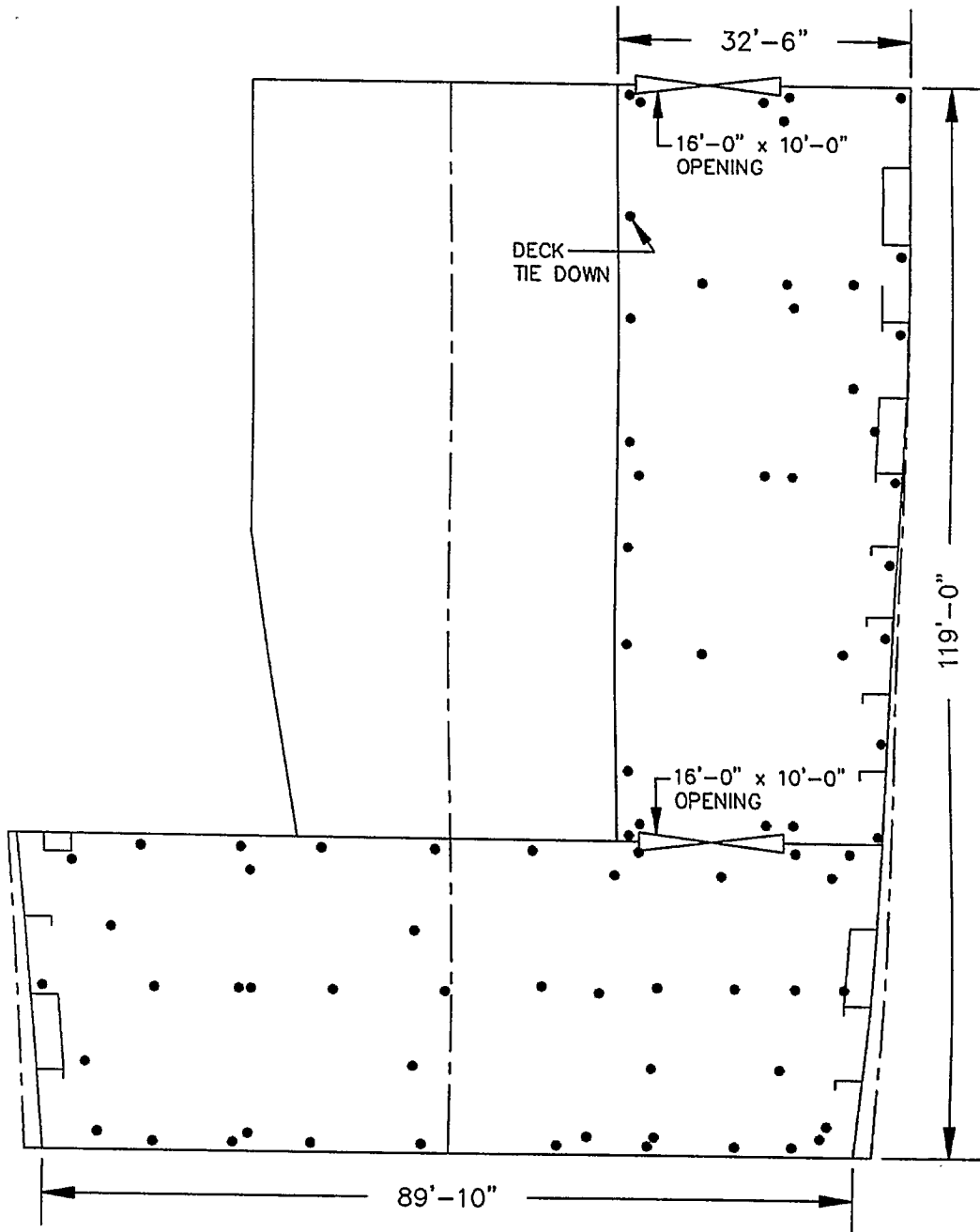
AFT OF FR 146

SCALE: 1/20" = 1'-0"

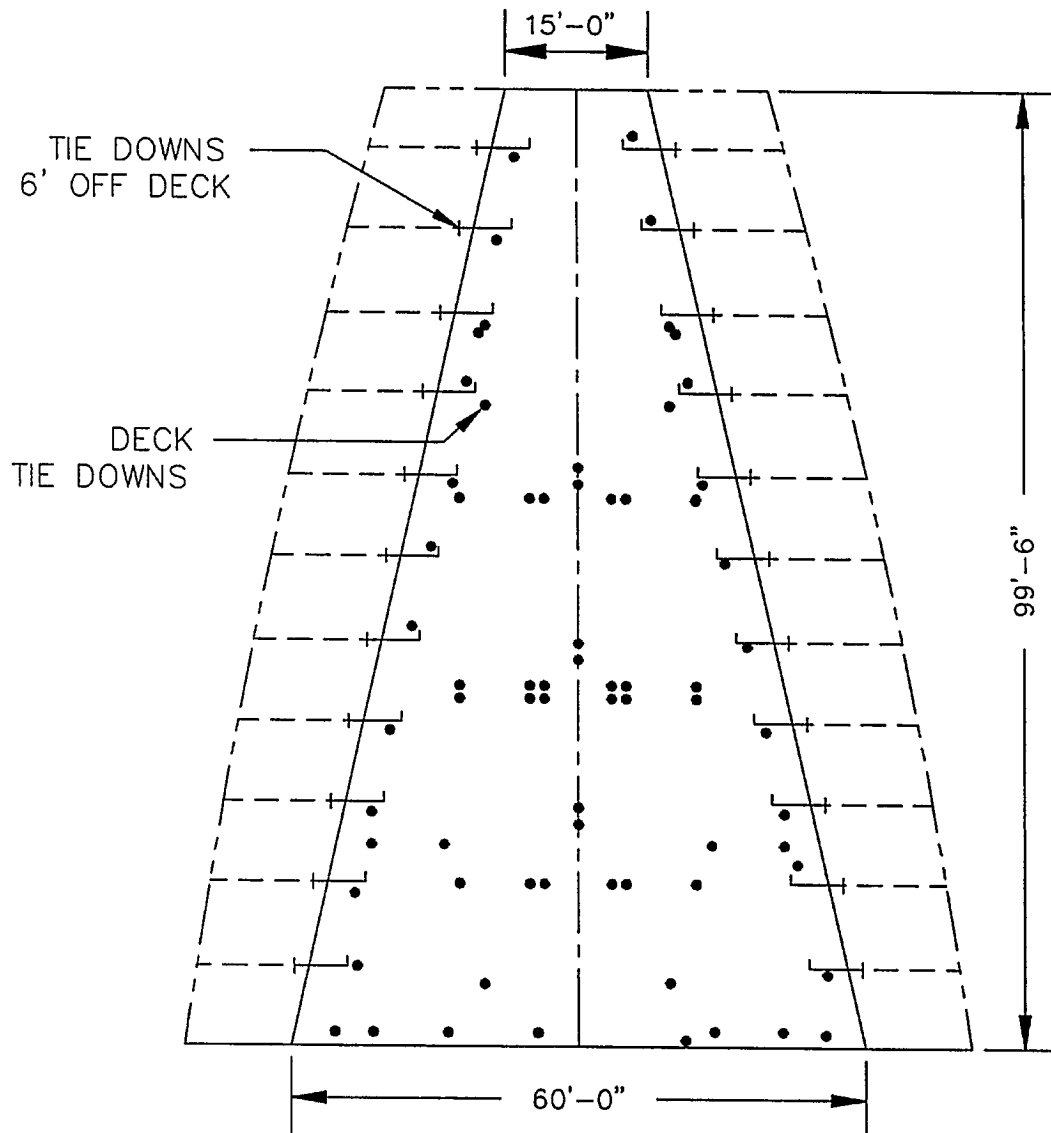


# B DECK

CARGO HOLD NO. 4  
SCALE: 1/20" = 1'-0"



C DECK  
CARGO HOLD NO. 1  
SCALE: 1/20" = 1'-0"



# C DECK

CARGO HOLD NO. 2  
SCALE: 1/20" = 1'-0"

20'-0" x 15'-0"  
W.T. DOOR  
(HINGED UP)

12'-0" x 15'-0"  
W.T. DOOR  
(HINGED UP)

60'-0"

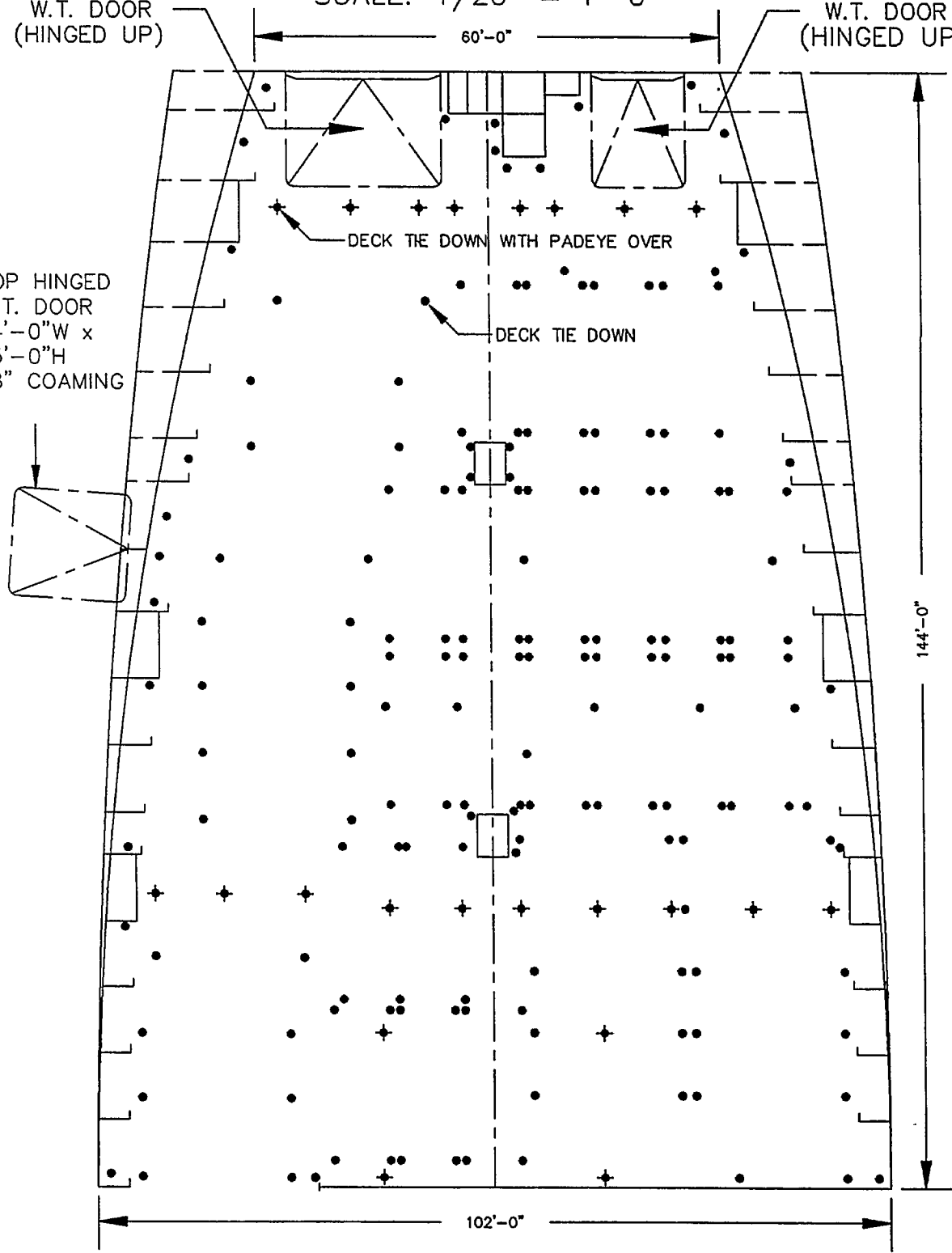
TOP HINGED  
W.T. DOOR  
14'-0"W x  
15'-0"H  
18" COAMING

DECK TIE DOWN WITH PADEYE OVER

DECK TIE DOWN

144'-0"

102'-0"



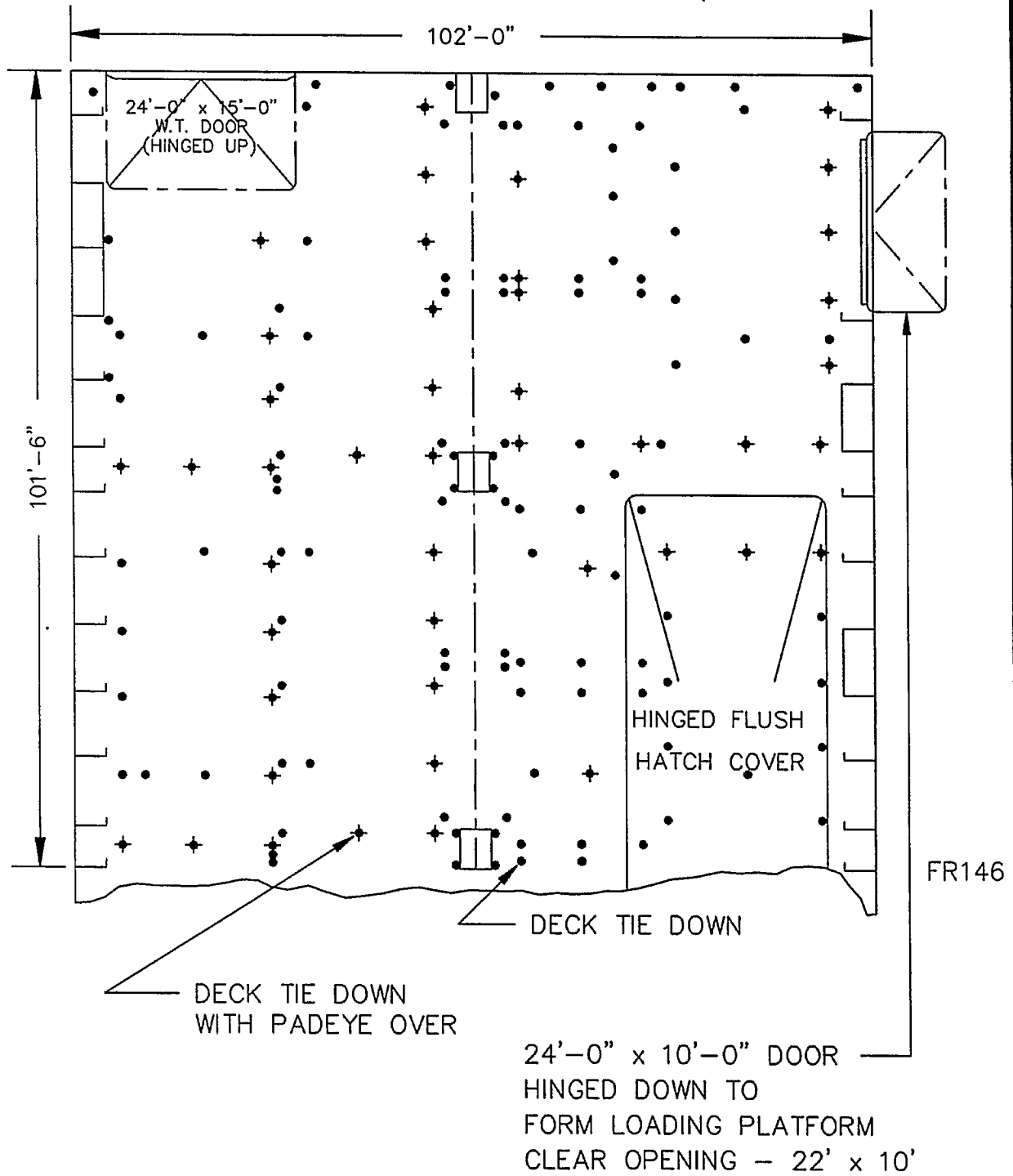


# C DECK

CARGO HOLD NO. 3

FWD OF FR 146

SCALE: 1/20" = 1'-0"

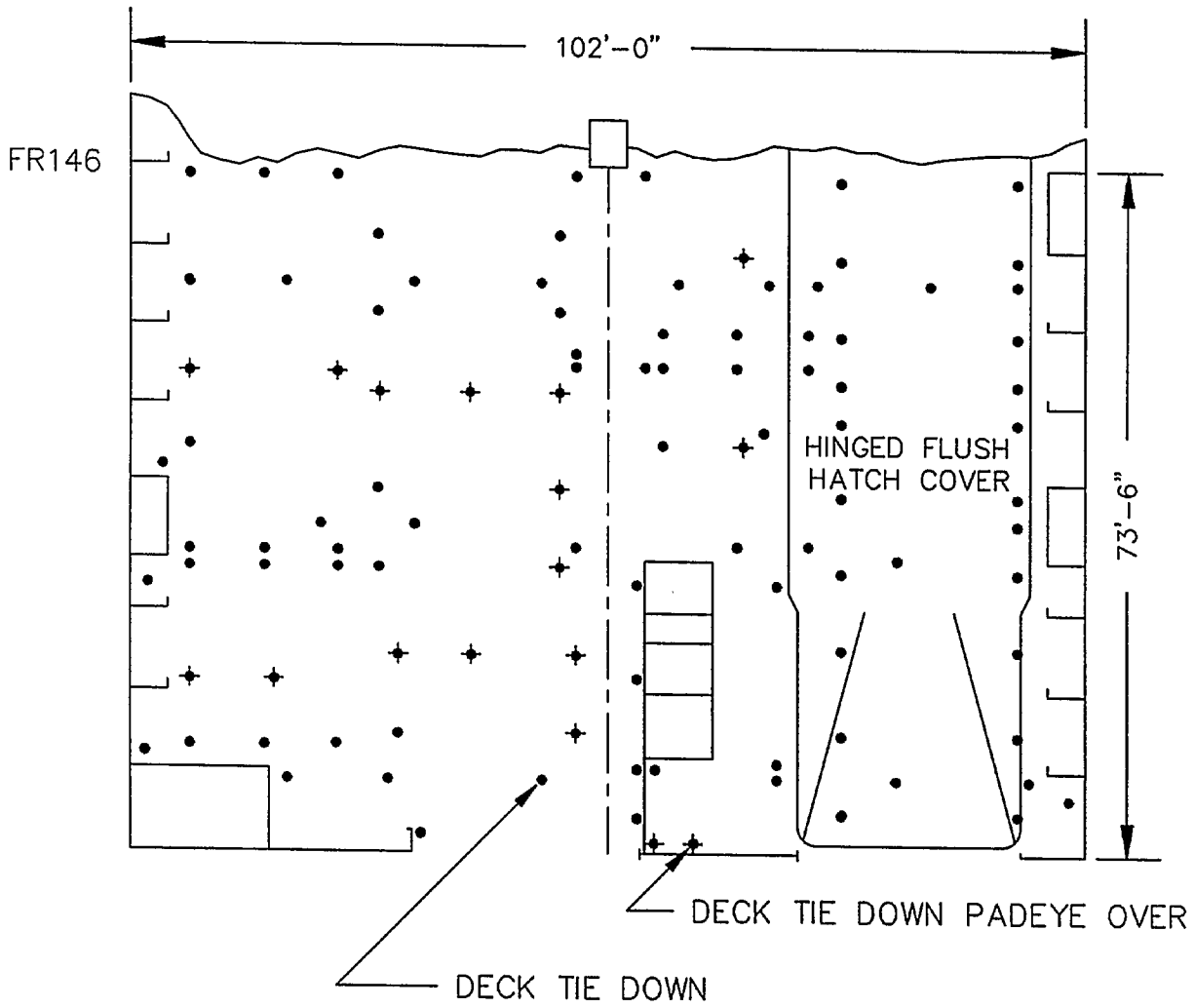


# C DECK

CARGO HOLD NO. 3

AFT OF FR 146

SCALE: 1/20" = 1'-0"

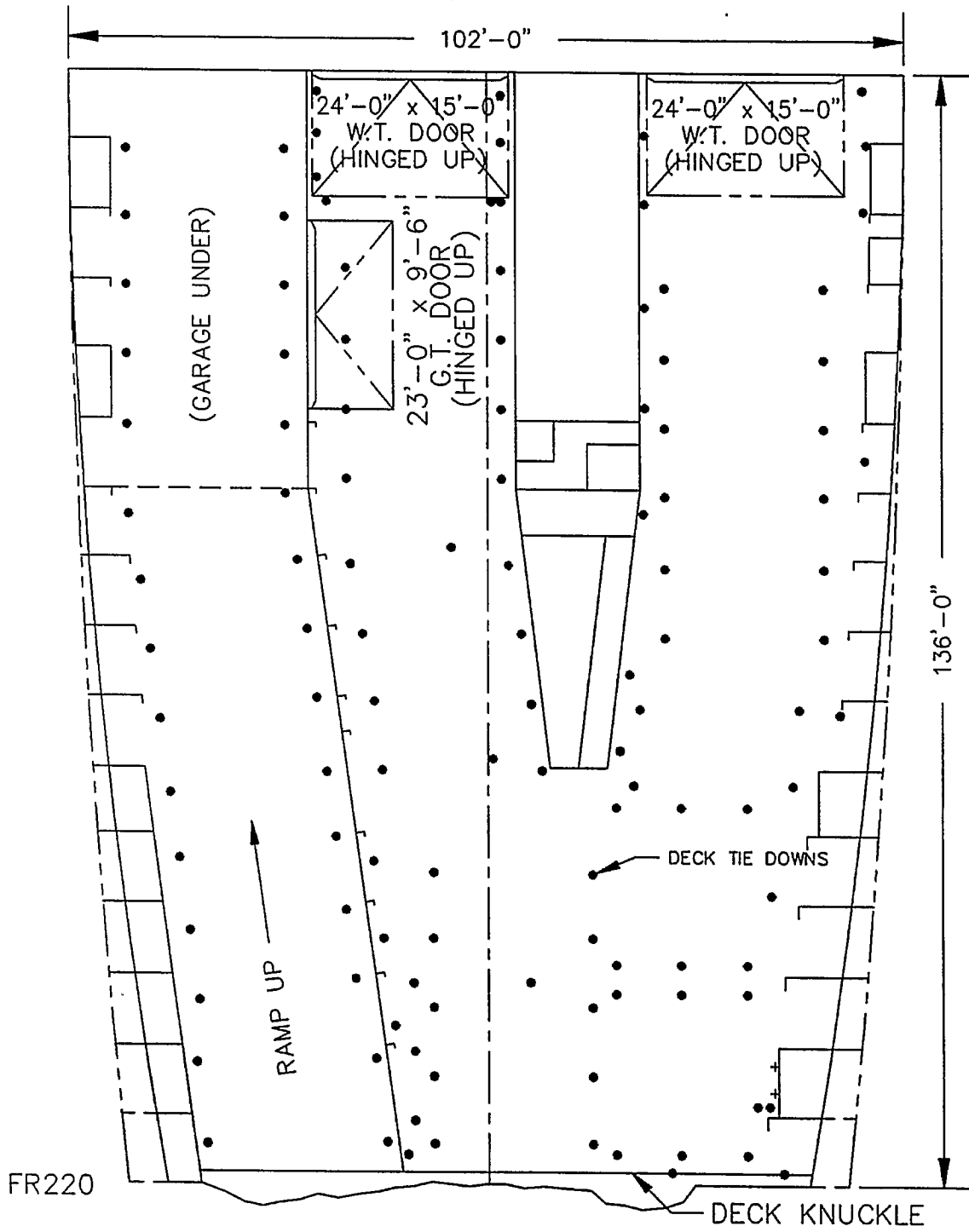


# C DECK

CARGO HOLD NO. 4

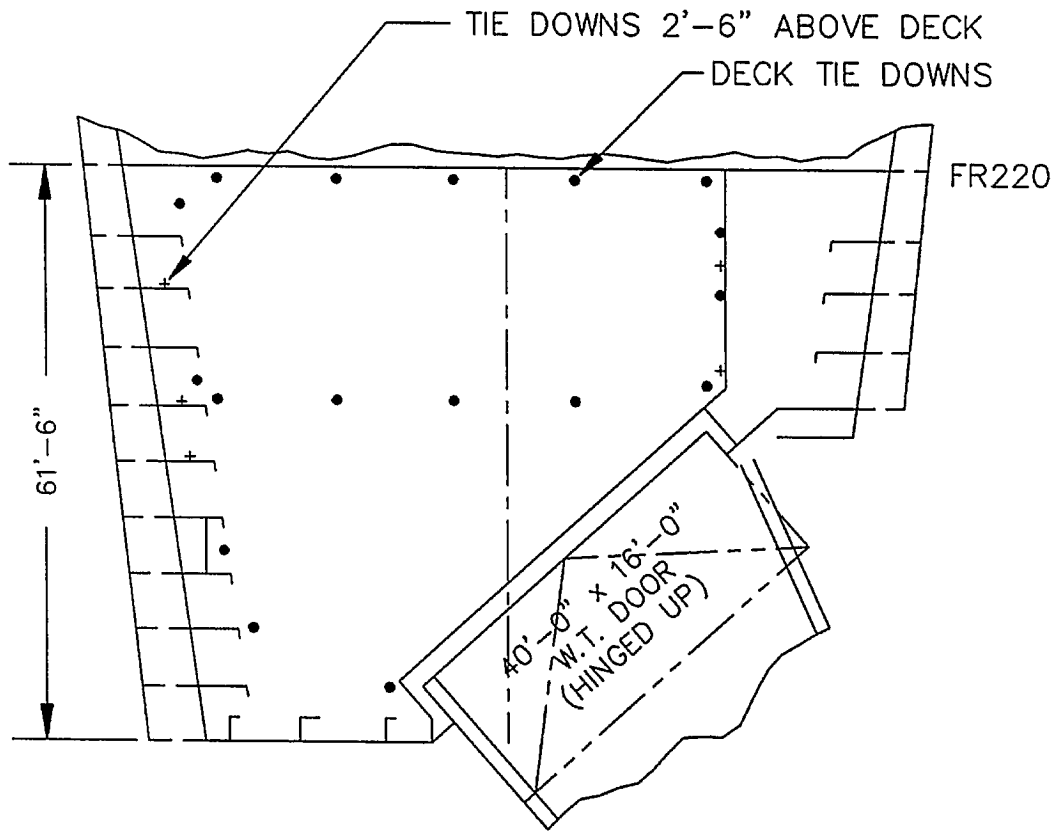
FWD OF FR 220

SCALE: 1/20" = 1'-0"



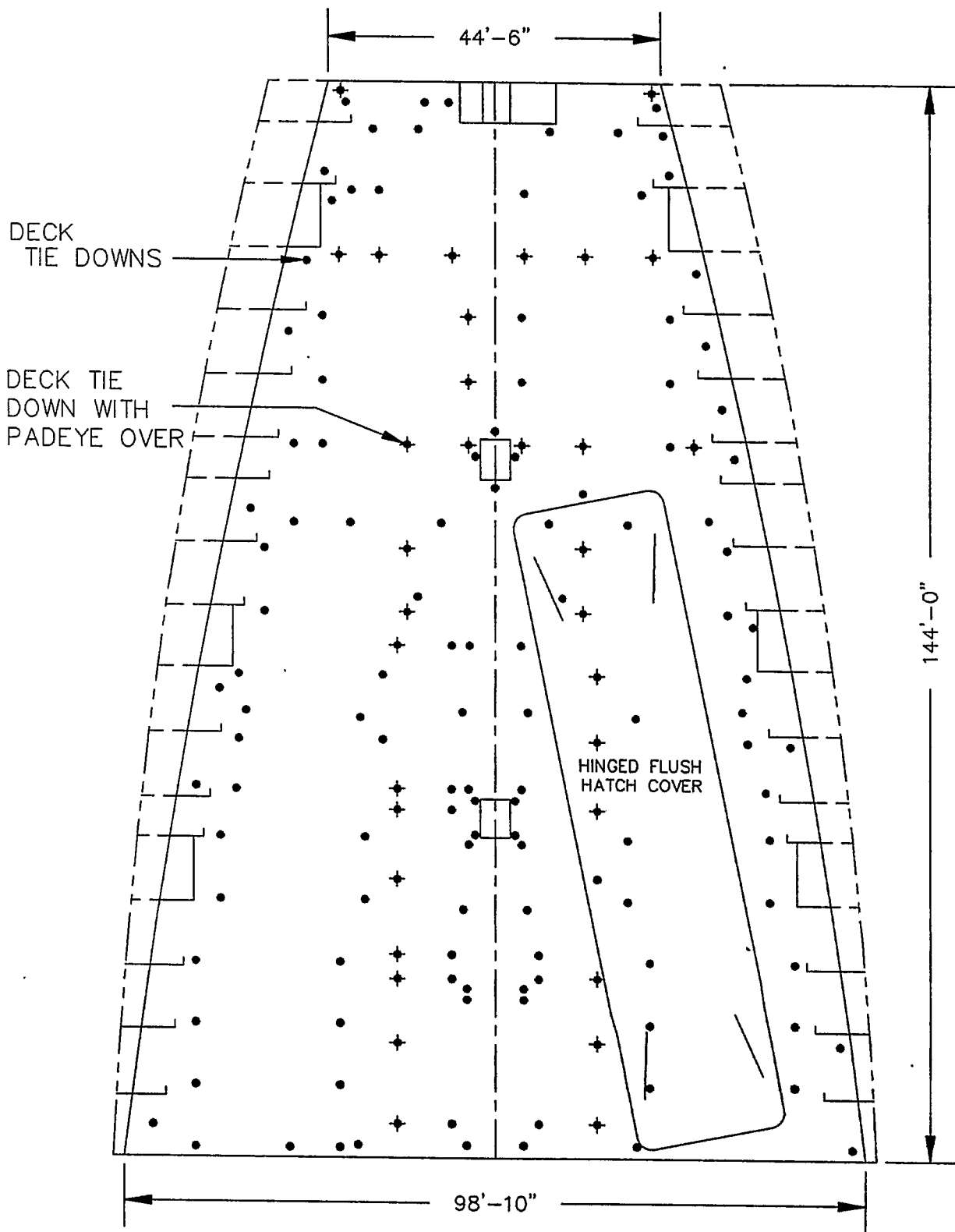
# C DECK

CARGO HOLD NO. 4  
AFT OF FR 220  
SCALE: 1/20" = 1'-0"



# D DECK

CARGO HOLD NO. 2  
SCALE: 1/20" = 1'-0"

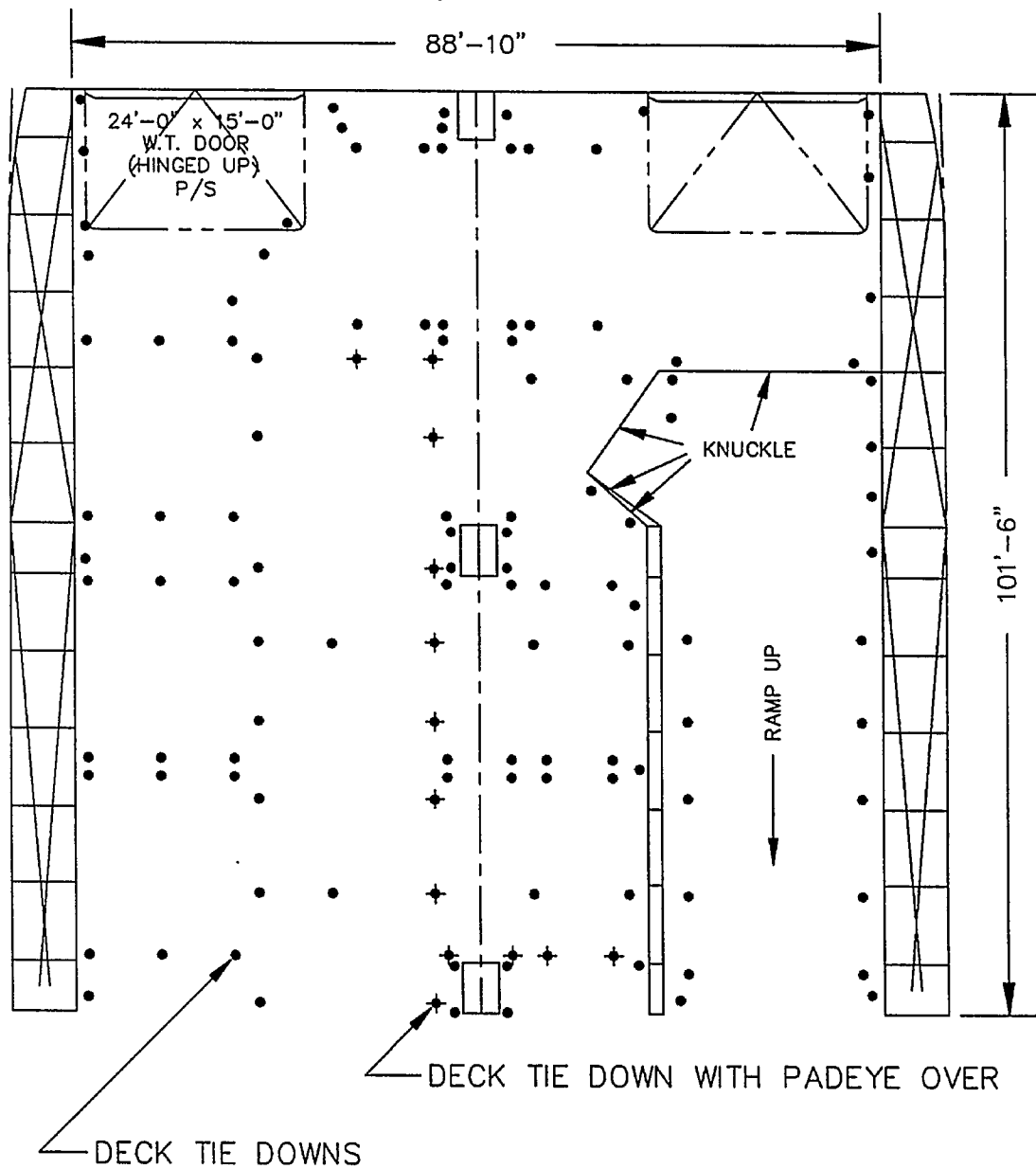


# D DECK

CARGO HOLD NO. 3

FWD OF FR 146

SCALE: 1/20" = 1'-0"

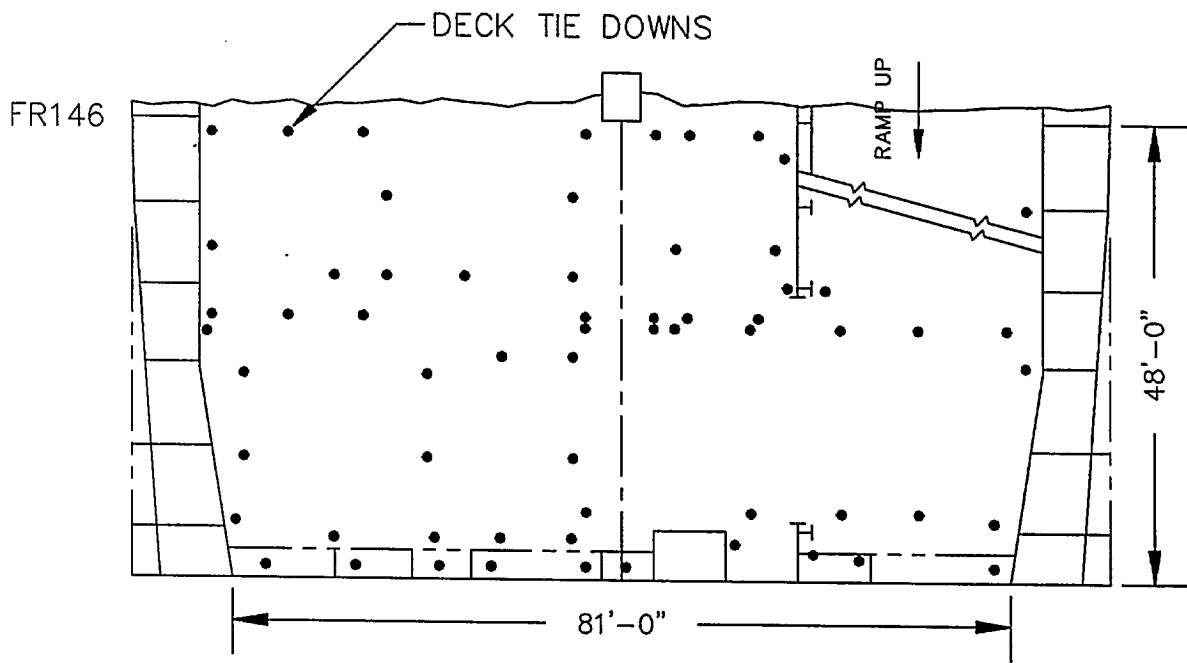


# D DECK

CARGO HOLD NO. 3

AFT OF FR 146

SCALE: 1/20" = 1'-0"



# E DECK

CARGO HOLD NO. 2  
SCALE: 1/20" = 1'-0"

