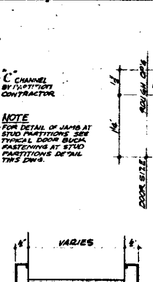
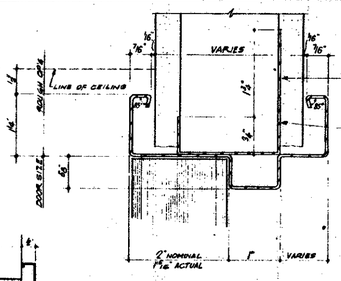


TYPICAL JAMB AT LAMINATED GYPSUM PLANK PARTITION
FULL SIZE

NOTE
1- FOR DETAIL OF JAMB AT STUD PARTITIONS SEE TYPICAL DOOR BUCK. FASTENINGS AT STUD PARTITIONS AT THIS DWG.

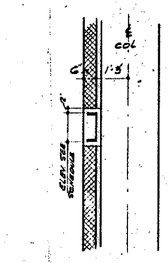


TYPICAL TRIMMED HEAD DETAIL
HALF FULL SIZE



NOTE
1-WHERE STUD PARTITION ARE USED "J" CHANNEL IS REPLACED WITH A DOUBLE STUD

TYPICAL HEAD AT LAMINATED GYPSUM PLANK PARTITION
FULL SIZE

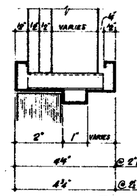


DETAIL OF HUNG LINTEL AT PERIMETER COLUMNS
SEE HUNG LINTEL SCHEDULE
SCALE 1" = 1'-0"

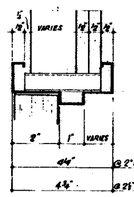
HUNG LINTEL SCHEDULE

NO.	SIZE	LENGTH	SECTION	WALL THICKNESS	BOTTOM ELEV.	REMARKS
HL-1	5x3½x⅜	6'-11"	JL	1'-0"	+9'-0"	HUNG FROM STEEL ABOVE
HL-2	"	11'-11"	"	"	+10'-0"	" " " "
HL-3	"	8'11"	"	"	+9'-0"	" " " "
HL-4	"	11'-11"	"	"	+9'-0"	" " " "
HL-5	"	4'-11"	"	"	+7'-0"	" " " "
HL-6	"	18'-11"	"	"	+10'-6"	" " " "
HL-7	"	8'-11"	"	"	+7'-6"	" " " "
HL-8	"	8'-11"	"	"	+8'-6"	" " " "
HL-9	5x3½x⅝ & 5x3½x½	8'11"	JL	8"	+13'-3	HUNG FROM STEEL ABOVE & ANGLE BRACE.
HL-10	5x3½x⅜	6'-9"	L	6"	+8'-0"	" " " "
HL-11	"	8'-11"	"	"	+8'-10"	" " " "
HL-12	"	8'-9"	"	"	+8'-6"	" " " "
HL-13	10"J 19.3	"			61 7/8'-1"	CHANNEL TO BE CUT FROM COL. CH. IN 9'0", SHIM BOT. CLIPPED TO COL AND R.R. WITH 3" CANT. & TOP HUNG LINTEL UNDER THIS DWG. INTERIOR SIDE.
HL-14	5x3½x⅝ & 5x3½x½	6'-9"	L	6"	+13'-1"	CLIPPED TO INTER. FACE OF SPANDREL W/ HL MARK 9 SIDE ABOVE
HL-15	5x3½x⅝ & 5x3½x½		JL	8"	+13'-0"	" " " " " "
HL-16	5x3½x⅝ & 5x3½x½	6'-9"	L	6"	61 7/8'-1"	HUNG FROM STEEL ABOVE & ANGLE BRACE.
HL-17	5x3½x⅝ & 5x3½x½	7'-5"	JL	8"	+8'-6"	HUNG FROM STEEL ABOVE & ANGLE BRACE.
HL-18	5x3½x⅝ & 5x3½x½		JL	8"	+9'-3"	HUNG FROM STEEL ABOVE & ANGLE BRACE.

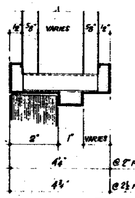
NOTE:
1 ALL FINED LINTELS ARE ¼ STROKE OF OPENING AT EACH END.
2 ALL HANGERS TO BE 5 1/2 X 1/4 CLIPPED TO STEEL OR FLAG ABOVE ONE WASHER AT EACH END OF LINTEL SHALL BE NOT MORE THAN 6" FROM THAT END. INTERMEDIATE HANGERS TO BE SPACED NOT TO EXCEED 6'-0" ON CENTER.



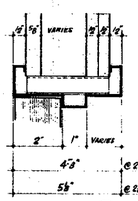
A — A_1 DOOR BUCK, SILL TO BE ABOVE STEP, SEE DET. FOR CONFIGURATION (J/309)
A_2 4 SIDED BUCK, SILL DETAIL SIMILAR TO (N)



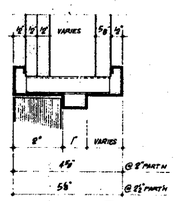
B



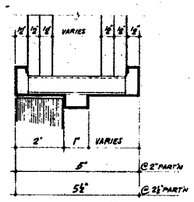
C_1 DOOR BUCK, NO GUIDE AT SILL TO RECEIVE STEP, SEE DET. FOR CONFIGURATION (J/309)
C



D_1 FOUR SIDED BUCK
D



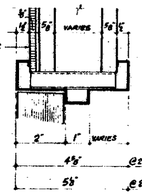
E_1 DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP, SEE DETAIL FOR CONFIGURATION (J/309)
E



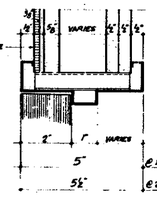
F_1 4 SIDED BUCK WITH NEOPRENE GASKETING SILL CONDITION SAME AS DETAIL (N)
F_2 DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP, SEE DETAIL FOR CONFIGURATION (J/309)
F



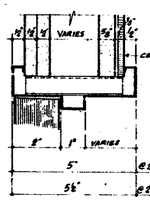
G



H

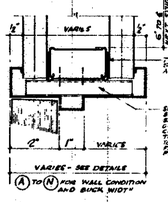


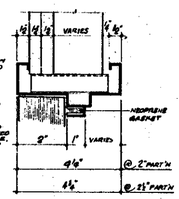
J



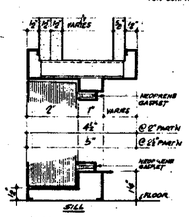
K

TYPICAL DOOR BUCK FASTENING AT STUD PARTITIONS
SCALE: HALF FULL SIZE FOR DETAILS (A) THROUGH (N)

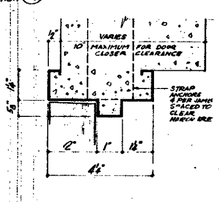




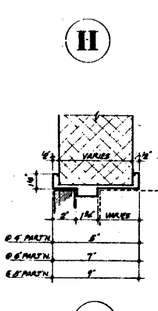
M — (M) 4 SIDED BUCK WITH NEOPRENE GASKETING SILL CONDITION SAME AS (N)
(M) ALSO AT DETAIL BELOW. BUCK INSTALLED AT SILL TO RECEIVE STEP, SEE DETAIL FOR CONFIGURATION (J/309)



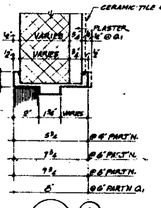
N — (N) DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP, SEE DETAIL (J/309) FOR CONFIGURATION.



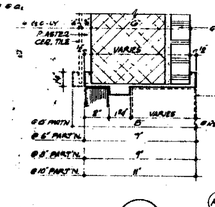
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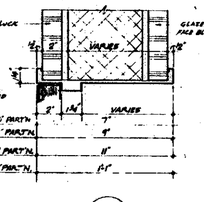
P



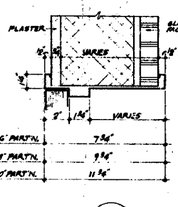
Q — (Q1) WITH CERAMIC TILE ONE SIDE



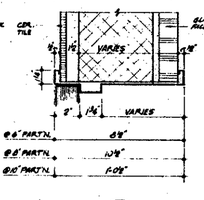
R — (R1) 4 SIDED BUCK WITH NEOPRENE GASKET SILL & GASKETING SAME AS DETAIL (Y)
(R2) GLAZED SLOPED FACE W. CERAMIC TILE ON PLASTER SIDE



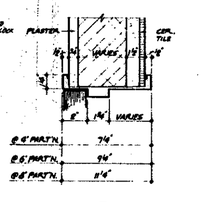
S



T

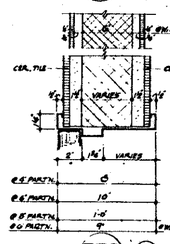


U

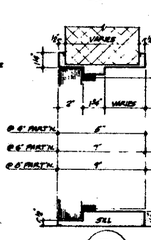


V

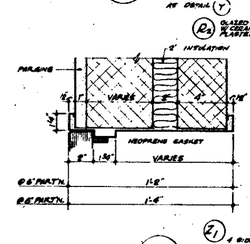
NOTE: FOR DETAILS 'R' THRU 'U'
GLAZED FACE CONCRETE BLOCK MASONRY UNITS SHALL BE USED IN LIEU OF FACING TILE AS INDICATED ON PLANS. THE TOTAL THICKNESS OF GLAZED MASONRY UNITS SHALL BE EQUAL TO TOTAL THICKNESS OF FACING TILE PLUS WORKING BACKUP.



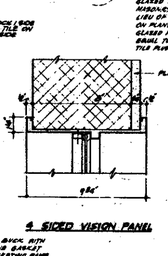
W — (W1)



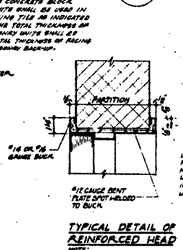
Y



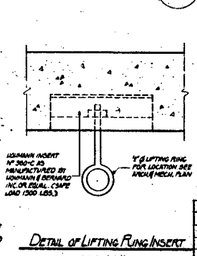
Z — (Z1) 4 SIDED BUCK WITH NEOPRENE GASKET SILL & GASKETING SAME AS DETAIL (Y)



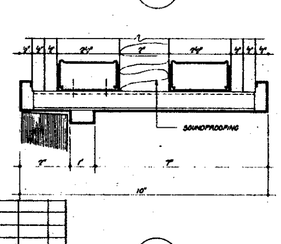
4 SIDED VISION PANEL



TYPICAL DETAIL OF REINFORCED HEAD
NOTE: SEE SCHEDULE OF BUCK AND REINFORCEMENT GAUGE FOR LOCATION



DETAIL OF LIFTING RING INSERT
SCALE 3"=1'-0"



AA

SCALE: 3"=1'-0" FOR DETAILS (P) THROUGH (Z)

SCHEDULE OF BUCK AND REINFORCEMENT GAUGES

DOOR SIZE	PARTITION THICKNESS	BUCK GAUGE	REINFORCEMENT GAUGE
UP TO 4'-0"	2", 3" & 4"	#16	SEE NOTE #5
UP TO 3'-0"	6"	#16	SEE NOTES #4
3'-1" TO 4'-0"	6"	#16	#12
2'-0" TO 3'-0"	8"	#14	#12
4'-1" TO 8'-0"	2", 3", 4", 6", 8"	#14	#12

NOTES
1- ALL BUCK REINFORCEMENT AS SHOWN ON SCHEDULE APPLIES TO ONE PIECE BUCKS IN MASONRY PARTITIONS ONLY.
2- ALL DOOR BUCKS THAT CARRY FACING TILE OR MARBLE TO HAVE 8"/12 GAUGE REINFORCEMENT HEADS
3- ALL DOORS 12'-1" OR LARGER AND ALL ENTRANCE DOORS TO HAVE ANGLE LINTELS.
4- ALL DOOR BUCKS THAT CARRY PARTITIONS 8" OR MORE IN THICKNESS SHALL BE 14 GAUGE BUCKS WITH 12 GAUGE REINFORCEMENT.
5- DETAILS OF DOOR BUCKS ARE SHOWN FOR WIDTH OF BUCK AND WALL CONDITIONS ONLY. FOR ACTUAL DOOR LOCATION AND SWING REFER TO PLANS

LOOSE LINTEL SCHEDULE

No.	Size	Length	Section	Wall Thickness	No.	Size	Length	Section	Wall Thickness
L-1	5"x3½"x⅜"	6'-1"	L	10"	L-8	5"x3½"x⅜"	8'-10"	JL	8"
L-2	5"x3½"x⅝"	6'-4"	L	6"	L-9	5"x3½"x⅜"	8'-10"	JL	8"
L-3	5"x3½"x⅝"	5'-10"	L	6"	L-10	5"x3½"x⅝"	8'-10"	L	6"
L-4	5"x3½"x⅝"	6'-6"	L	6"	L-11	5"x3½"x⅝"	6'-6"	L	6"
L-5	5"x3½"x⅝"	8'-1"	L	6"	L-12	5"x3½"x⅝"	8'-6"	JL	8"
L-6	5"x3½"x⅝"	5'-6"	L	6"	L-13	5"x3½"x⅝"	6'-8"	L	6"
L-7	5"x3½"x⅝"	8'-8"	JL	8"	L-14	5"x3½"x⅝"	8'-8"	JL	8"
					L-15	5"x3½"x⅝"	6'-8"	L	6"

REVISIONS

NO.	DATE	SUL. NO.	BY
1	10-8-71	A-367	LJ
2	5-20-71	A-358	LJ
3	6-1-71	A-367	LC
4	6-1-71	A-369	LJ
5	7-19-71	A-311	LC
6	7-19-71	A-312	LC
7	10-27-71	A-398	LC
8	11-4-71	A-404	LJ
9	11-8-71	A-398	DM
10	11-18-71	A-406	DM
11	12-8-71	A-407	LJ
12	1-10-72	A-348	LJ
13	1-17-72	A-340	LJ
14	1-19-72	A-379	WJ

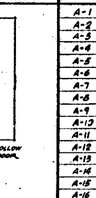
CONTRACT NO. DRAWING date 7-1-64

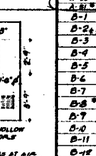
NO.	DATE	SUL. NO.	BY
A	6-18-71	A-367	DT
B	" "	A-110	
C	1-4-71	A-118	DA
D	VOID	A-120	LJ
E	11-8-70	A-108	LJ
F	6-11-70	A-97	LJ
G	6-25-70	A-18	LJ
H	8-18-70	A-27	LJ
I	8-28-70	A-28	LJ
J	8-28-70	A-29	LJ

NO.	DATE	SUL. NO.	BY
1	1-30-71	A-66	LJ
2	1-30-70	A-67	LJ
3	3-3-71	A-25	LJ
4	5-27-69	A-23	LJ
5	6-11-69	A-17	LJ
6	11-5-69	A-8	MT
7	11-1-68	A-11	DA
8	11-25-68	A-6	DA
9	12-19-68	A-7	DA
10	3-18-68		LJ

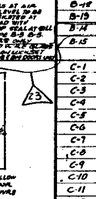
APPROVED
CHIEF, PLANNING DIVISION
DATE

ELEVATION

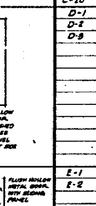


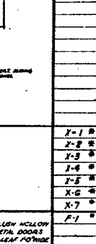


NOTES:
1- TYPE A-6 DOORS AT ALL LOCKS 3'0" & LEVEL W/ 5'8" HORIZONTAL BALUSTER AT JAMES SHIP HEAD WITH 2 BOTTOM & CENTER STILES AT 6" O.C. & 4" BOTTOM RAIL 6" ABOVE FLOOR PREFINISHED TO 3'-0" SECTION 08211 TYPE 3 & 4 PANEL DOORS.
2- TYPE A-5 DOORS AT ALL LOCKS 3'0" & LEVEL W/ 5'8" HORIZONTAL BALUSTER AT JAMES SHIP HEAD WITH 2 BOTTOM & CENTER STILES AT 6" O.C. & 4" BOTTOM RAIL 6" ABOVE FLOOR PREFINISHED TO 3'-0" SECTION 08211 TYPE 3 & 4 PANEL DOORS.



NOTES
1- ALL INLET DOORS TO HAVE THE WIDE X THE HIGH BOTH FACES SIDES LOUVER AND ½" UNDERCUT.







SIZE

TYPE NO	WIDTH	HEIGHT	THICKNESS	T.S.E.C.	F.P.	1½ HR. LABEL	3 HR. LABEL CLASS 'B' UNDERWR. APPR.	3 HOUR BUCK	INSULATING GASKET	90° SWING	3'-0" DOUBLE MAXIMUM	3 HR. CLASS 'A' FIRE RATED	REMARKS
A-1	2'-6"	7'-0"	1¾"	•		•							
A-2	3'-0"	7'-0"	1¾"	•		•							
A-3	3'-0"	7'-0"	1¾"	•		•		•		•			
A-4	3'-0"	7'-0"	1¾"		•	•				•			
A-5	3'-0"	7'-0"	1¾"	•		•							
A-6	3'-0"	7'-0"	1¾"	•		•							
A-7	3'-9"	7'-0"	1¾"	•		•							
A-8	3'-9"	7'-0"	1¾"	•		•		•		•			
A-9	3'-0"	7'-10½"	1¾"		•	•							
A-10	3'-0"	7'-10½"	1¾"	•		•							
A-11	3'-0"	7'-10½"	1¾"		•	•				•			
A-12	3'-0"	7'-10½"	1¾"	•		•							
A-13	3'-0"	7'-10½"	1¾"		•	•				•			
A-14	3'-9"	7'-10½"	1¾"	•		•							
A-15	3'-9"	7'-10½"	1¾"		•	•				•			
A-16	3'-9"	8'-2¼"	1¾"	•		•							
A-17	3'-0"	8'-8¼"	1¾"	•		•							
A-18	3'-0"	8'-2¼"	1¾"		•	•				•			
A-19	3'-0"	9'-2½"	1¾"	•		•							
A-20	2'-0"	7'-0"	1¾"	•		•							
A-21	2'-0"	7'-10½"	1¾"	•		•							
A-22	3'-0"	7'-0"	1¾"		•	•				•			
A-23 ⊕	3'-0"	7'-0"	1¾"	•		•							⊕ FOR DOOR BUCK TO DOOR OF ROOF STAIR, SEE DETAILS ON DRAWING #A-38-1956
A-24	3'-9"	7'-0"	1¾"	•		•							
A-25	2'-6"	7'-0"	1¾"	•		•							
A-26 ⊕	2'-0"	7'-0"	1¾"	•		•		•		•			⊕ FOR DOOR BUCK TO DOOR OF WINDOW WASHER AXES SEE DETAILS ON DRAWING #A-38-1956
A-27	2'-4"	7'-0"	1¾"	•		•							
A-28	3'-0"	8'-0"	1¾"	•		•							
A-29	3'-0"	6'-8"	1¾"	•		•		•		•			
A-30 ⊕	3'-0"	7'-0"	1¾"	•		•		•		•			⊕ DOOR TO BE RECESSED TO PROVIDE A FLUSH SURFACE WITH ADJACENT WALL SURFACE. SEE DOOR BUCK DETAILS ON DRAWING #A-38-1956
A-31 ⊕	3'-0"	7'-0"	1¾"	•		•		•		•			⊕ DOOR LINTEL ABOVE FOR AT ALL LOCKS TO BOTTOM OF LINTEL WITH 2 BOLTS @ CLEAR ALL NOTED LOCATED AT REAR OF LEVEL 8'-0" VESTIBULE CONNECTING MAIN CORRIDOR AND P.A. RECEIVING AREA. SEE DOOR BUCK DETAILS ON DRAWING #A-38-1956
B-1	3'-0"	7'-0"	1¾"	•		•							
B-2 & ⊕	3'-0"	7'-0"	1¾"	•		•							
B-3	3'-0"	7'-10½"	1¾"	•		•							
B-4	3'-0"	7'-10½"	1¾"	•		•							
B-5	3'-0"	8'-2¼"	1¾"	•		•							
B-6	3'-0"	8'-8¼"	1¾"	•		•							
B-7	6'-0"	8'-0"	1¾"	•		•							
B-8 ⊕	5'-0"	7'-0"	1¾"	•		•							⊕ REVISE LOWER 14" EACH JAMB OF OPENING AT DOOR B-8 TO PROVIDE 5'-0" CLEAR OPENING AT LEVEL 8'-0"
B-9 ⊕	5'-0"	7'-10½"	1¾"	•		•							⊕ REVISE LOWER 14" EACH JAMB OF OPENING AT DOOR B-9 TO PROVIDE 5'-0" CLEAR OPENING AT LEVEL 8'-0"
B-10	3'-0"	7'-0"	1¾"	•		•							
B-11	3'-0"	9'-6¼"	1¾"	•		•							
B-12 ⊕	6'-0"	7'-0"	1¾"	•		•							
B-13	6'-0"	8'-0"	1¾"	•		•							
B-14	6'-0"	7'-10½"	1¾"	•		•							
B-15	4'-0"	7'-0"	1¾"	•		•							
C-1	8'-6"	7'-0"	1¾"	•		•							
C-2	8'-0"	7'-0"	1¾"	•		•							
C-3	2'-6"	7'-10½"	1¾"	•		•							
C-4	8'-0"	7'-10½"	1¾"	•		•							
C-5	8'-0"	7'-10½"	1¾"	•		•							
C-6	3'-9"	7'-10½"	1¾"	•		•							
C-7	8'-0"	7'-10½"	1¾"	•		•							
C-8	8'-6"	7'-10½"	1¾"	•		•							
C-9	2'-6"	8'-2¼"	1¾"	•		•							
C-10	2'-6"	8'-0"	1¾"	•		•							
C-11	2'-6"	7'-10½"	1¾"	•		•							
C-12	3'-0"	7'-0"	1¾"	•		•							
C-13	2'-6"	7'-0"	1¾"	•		•							
C-14	3'-0"	7'-10½"	1¾"	•		•							
C-15	2'-6"	7'-0"	1¾"	•		•							
C-16	3'-0"	7'-0"	1¾"	•		•							
C-17	3'-0"	8'-2¼"	1¾"	•		•							
C-18	2'-6"	8'-0"	1¾"	•		•							
C-19	3'-9"	7'-0"	1¾"	•		•							
C-20	2'-6"	7'-0"	1¾"	•		•							
D-1	3'-0"	7'-0"	1¾"	•		•							
D-2	3'-0"	7'-0"	1¾"	•		•							
D-3	3'-0	7'-0"	1¾"	•		•							NO VISION PANEL
E-1	3'-0"	7'-0"	1¾"	•		•							
E-2	3'-9"	7'-0"	1¾"	•		•							
X-1 ⊕													⊕ SEE CURTAIN WALL CONTRACT
X-2 ⊕	3'-9"	7'-5"	1¾"										⊕ SEE CONCOURSE LOBBY DETAILS FOR DOOR, BUCKS & FIN.
X-3 ⊕	3'-0"	9'-6¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS & FIN.
X-4 ⊕	3'-0"	9'-6¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS & FIN.
X-5 ⊕	3'-0"	9'-6¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS & FIN.
X-6 ⊕	3'-0"	8'-8¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS & FIN.
X-7 ⊕	—	—	—										⊕ SEE MAIN LOBBY & MEZZ LEVEL DET'S FOR BUCKS, FIN. STAINLESS STEEL CLAD PANELS & DOOR.
F-1 ⊕	4'-0"	7'-10½"	1¾"	•		•							⊕ AT 67TH FLOOR EXEC. AREA

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TITLE: DOOR BUCK DETAILS & DOOR SCHEDULES

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