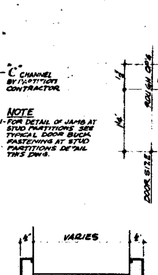
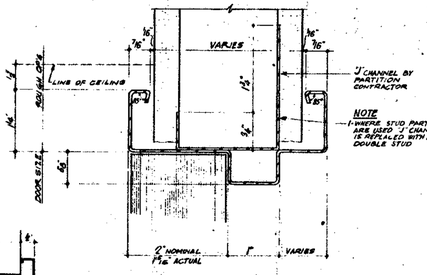


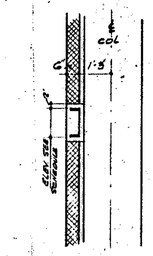
TYPICAL JAMB AT LAMINATED GYPSUM PLANK PARTITION
FULL SIZE



TYPICAL TRIMMED HEAD DETAIL
HALF FULL SIZE



TYPICAL HEAD AT LAMINATED GYPSUM PLANK PARTITION
FULL SIZE

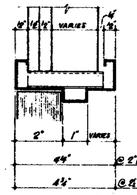


DETAIL OF HUNG LINTEL AT PERIMETER COLUMNS
SEE HUNG LINTEL SCHEDULE
SCALE 1½" = 1'-0"

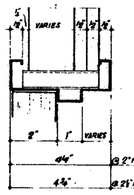
HUNG LINTEL SCHEDULE

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	"	8'-11"	"	"	+7'-0"	" " " " "
HL-6	"	14'-11"	"	"	+10'-6"	" " " " "
HL-7	"	8'-11"	"	"	+7'-6"	" " " " "
HL-8	"	8'-11"	"	"	+8'-6"	" " " " "
HL-9	5x3½x½	8'-11"	JL	8"	+13'-3"	HUNG FROM STEEL ABOVE & ANGLE BRACE
HL-10	5x3½x⅝	6'-9"	L	6"	+8'-0"	" " " " "
HL-11	"	8'-11"	"	"	+8'-10"	" " " " "
HL-12	"	8'-7"	"	"	+8'-6"	" " " " "
HL-13	10" 15.3	"	JL		EL 253'-1"	CHANNEL TO BE CONT. FROM COL. ON TO EXT. SHTR SEE CLIPPED TO COL AND R/F WITH 5" CANT. & TYP. HORIZ CONTR. CHANNEL THIS DWG.
HL-14	5x3½x⅝	6'-9"	L	6"	+8'-1"	CLIPPED TO OUTSIDE FACE OF STIFFENER
HL-15	5x3½x⅝ & 5x3½x½		JL	8"	+13'-0"	4" HORIZ. LEG ABOVE
HL-16	6"x3½"x⅝	6'-9"	L	6"	EL 253'-1" TOP OF SLAB	ANGLE FROM BEAM ON STEEL BEAM
HL-17	6"x3½"x⅝	7'-5"	JL	8"	+8'-6"	ANGLE FROM BEAM ON STEEL BEAM
HL-18	6"x3½"x½	"	JL	"	+9'-3"	ANGLE FROM STEEL BEAM AND L. TO CONC.

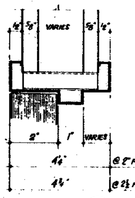
NOTE:
1 ALL PINNED LINTELS ARE ¼ STROKE OF OPENING AT EACH END.
2 ALL HANGERS TO BE 2 1/2 x 1/8 CLIPPED TO STEEL OR SLAB ABOVE ONE WHERE AT EACH END OF LINTEL SHALL BE NOT MORE THAN 6" FROM THAT END, INTERMEDIATE HANGERS TO BE SPACED NOT TO EXCEED 6'-0" ON CENTER.



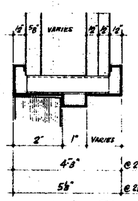
A — A_1 DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP. SEE DET. FOR CONFIGURATION (J/209)
A_2 3 SIDED BUCK SILL DETAIL SIMILAR TO (N)



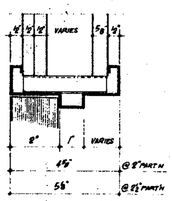
B



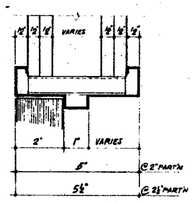
C — C_1 DOOR BUCK "C" NOTCHED AT SILL TO RECEIVE STEP. SEE DET. FOR CONFIGURATION (J/209)



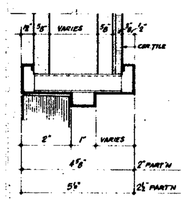
D — D_1 FOUR SIDED BUCK



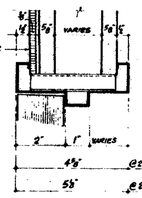
E — E_1 DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP. SEE DETAIL FOR CONFIGURATION (J/209)



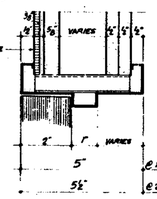
F — F_1 4 SIDED BUCK WITH NEOPRENE GASKETING SILL CONDITION SAME AS DETAIL (N)
F_2 DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP. SEE DETAIL FOR CONFIGURATION (J/209)



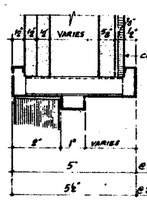
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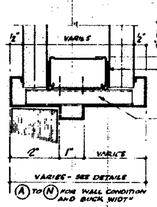
H



J

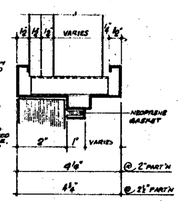


K

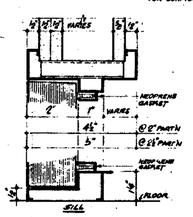


TYPICAL DOOR BUCK FASTENING AT STUD PARTITIONS

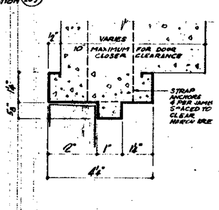
SCALE: HALF FULL SIZE FOR DETAILS (A) THROUGH (N)



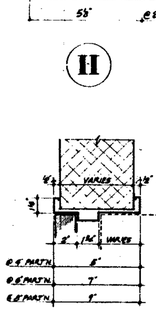
M — (M) 4 SIDED BUCK WITH NEOPRENE GASKETING SILL CONDITION SAME AS DETAIL (N)
(M₁) DOOR AS DETAIL (M) BUCK NOTCHED AT SILL TO RECEIVE STEP. SEE DETAIL (J/209) FOR CONFIGURATION.



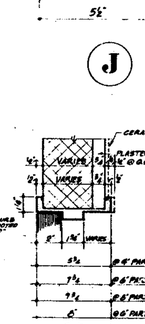
N — (N) DOOR BUCK NOTCHED AT SILL TO RECEIVE STEP. SEE DETAIL (J/209) FOR CONFIGURATION.



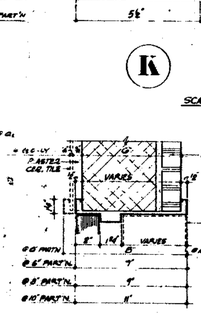
L



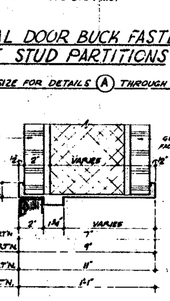
P



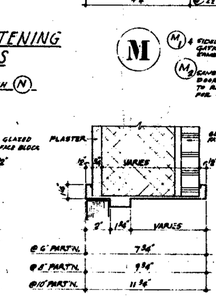
Q — Q_1 WITH CERAMIC TILE ONE SIDE



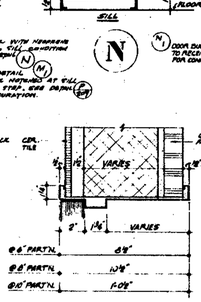
R — R_1 4 SIDED BUCK WITH NEOPRENE GASKET SILL & GATHERING STRIP AS DETAIL (Y)
R_2 GLAZED SLOPED LEDGE @ CEILING OR TILE ON PLASTER LEDGE



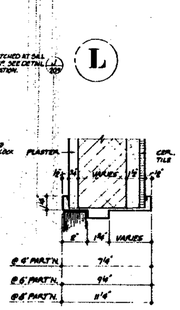
S



T

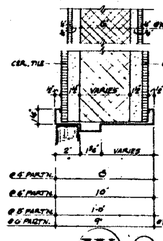


U

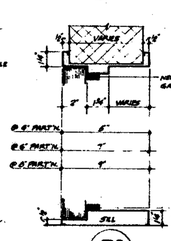


V

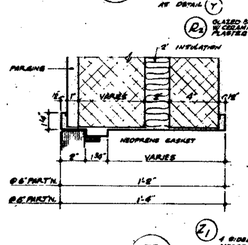
NOTE: FOR DETAILS R THRU U
GLAZED FACE CONCRETE BLOCK MASONRY UNITS SHALL BE USED IN LIEU OF FACING TILE AS INDICATED ON PLANS. THE TOTAL THICKNESS OF GLAZED MASONRY UNITS SHALL BE EQUAL TO TOTAL THICKNESS OF FACING TILE PLUS MISSING BACK-UP.



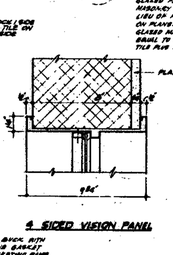
W — (W)



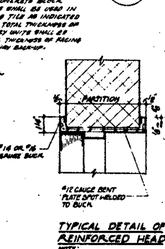
Y



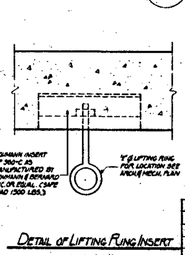
Z — Z_1 4 SIDED BUCK WITH NEOPRENE GASKET WELL & GATHERING BAND AS DETAIL (Y)
Z_2 4 SIDED VISION PANEL



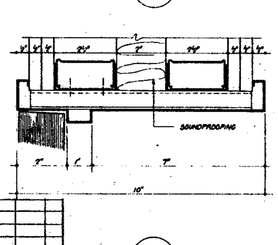
4 SIDED VISION PANEL



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



DETAIL OF LIFTING RUNG 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 NOTE #5
3'-1" TO 4'-0"	6"	#16	#12
2'-0" TO 5'-0"	6"	#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 #12 GAUGE JAMBS REINFORCEMENT HEADS
3- ALL DOORS 12'-0" OR LARGER, AND ALL EXTERIOR DOORS TO HAVE ANGLE LINTELS.
4- ALL DOOR BUCKS THAT CARRY PARTITIONS 8" OR MORE IN THICKNESS SHALL BE 14 GAUGE BUCKS WITH #16 GAUGE REINFORCEMENT.
5- DETAILS OF DOOR BUCKS ARE SHOWN FOR WIDTH OF BUCK AND WALL CONDITIONS ONLY. FOR ACTUAL DOOR LOCATION AND STIFFENING REFER TO PLANS

LOOSE LINTEL SCHEDULE

No.	Size	Length	Section	Wall Thickness	No.	Size	Length	Section	Wall Thickness
L-1	5"x3½"x⅜"	6'-6"	L	10"	L-8	5"x3½"x⅜"	8'-0"	JL	8"
L-2	5"x3½"x⅝"	6'-6"	L	6"	L-9	5"x3½"x⅝"	8'-0"	L	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	8"	L-11	8"x4"x⅝"	21'-0"	———	14"
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"x½"	8'-6"	L	6"
L-7	5"x3½"x⅝"	21'-0"	JL	8"	L-14	5"x3½"x⅝"	8'-8"	———	1'-0"
					L-15	5"x3½"x⅝"	9'-8"	L	6"

NO.	DATE	SUB. NO.	BY
A-407			LJ
A-379			LJ
10-8-72	A-348		LJ
7-17-72	A-345		LJ
5-30-72	A-338		LJ
6-1-72	A-267		LJ
6-1-72	A-269		LJ
1-19-72	A-211		LJ
7-29-71	A-212		LJ
10-27-71	A-198		LJ
6-18-71	A-196	084	LJ
6-18-71	A-196	083	LJ

REVISIONS

CONTRACT NO. DRAWING date 7-1-66

NO.	DATE	SUB. NO.	BY
6-18-71	A-167	07	LJ
1-19-71	A-110		LJ
4-19-71	A-148		LJ
1-4-71	A-118		LJ
VOID	A-120	151	LJ
11-8-70	A-109		LJ
9-11-70	A-97		LJ
8-11-70	A-78		LJ
8-18-70	A-77		LJ
8-18-70	A-76		LJ

REVISIONS

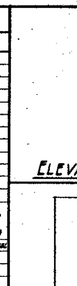
NO.	DATE	SUB. NO.	BY
1-20-71	A-68		LJ
1-20-70	A-67		LJ
5-13-69	A-26		LJ
5-23-69	A-25		LJ
6-11-69	A-17		LJ
11-8-68	A-8		LJ
11-1-68	A-11		LJ
6-25-68	A-5		LJ
4-29-68	A-7		LJ
3-18-68	A-1		LJ

REVISIONS

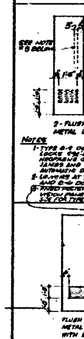
APPROVED

CHIEF, PLANNING DIVISION

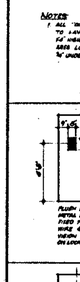
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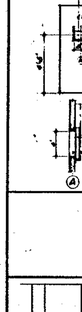


ELEVATION

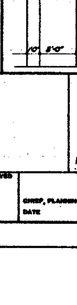


NOTES:
1- TYPE A-1 DOORS AT MAIN LOCKS 3½" c. LEVER, W.S.B. HINGES AS SCHEDULE GALVANIZED AT JAMBS AND HEAD WITH BUTTWELD ANGLE @ 24 AT SILL & LOUVER AT TYPE B-5 & B-6
2- TYPE A-2 DOORS AT MAIN LOCKS 3½" c. LEVER, W.S.B. HINGES AS SCHEDULE GALVANIZED AT JAMBS AND HEAD WITH BUTTWELD ANGLE @ 24 AT SILL & LOUVER AT TYPE B-5 & B-6
3- ALL DOORS TO BE 1¾" THICK EXCEPT AS NOTED





NOTES
1- ALL INLET DOORS TO HAVE 3½" WIDE X 14" HIGH BOTTOM LOUVER AND ½" UNDERCUT.



TYPE NO	SIZE WIDTH	SIZE HEIGHT	SIZE THICKNESS	T.T.S.C.	F.F.	1½ HR. LABEL	¾ HR. LABEL CLASS 'B' UNDERWR. APPR.	4 HOUR BRICK	INDUSTRIAL CASEMENT	INDUSTRIAL ON-OFF SILL	90° SWING 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'-0"	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-38-1556
A-24	3'-0"	7'-10½"	1¾"	•		•							
A-25 ⊕	3'-0"	7'-0"	1¾"	•		•							⊕ FOR DOOR BUCK TO DOOR OF WINDOW WASHER AXES SEE DETAILS ON DRAWING #A-38-1556
A-26	2'-0"	7'-0"	1¾"	•		•	•			•			
A-27	2'-4"	7'-0"	1¾"	•		•							
A-28	3'-0"	8'-0"	1¾"	•		•							
A-29	3'-0"	8'-0"	1¾"	•		•							
A-30	3'-0"	7'-10½"	1¾"	•		•							
A-31 ⊕	3'-0"	7'-10½"	1¾"	•		•							⊕ DOOR TO BE RECESSED TO PROVIDE FOR INSTALLATION OF BRASS OR TRIM ON THE DOOR FACE. SEE DOOR BUCK DETAILS ON DRAWING #A-38-1556
B-1	3'-0"	7'-0"	1¾"	•		•	•			•			
B-2 & ⊕	3'-0"	7'-0"	1¾"	•		•							⊕ DOOR LINTEL ABOVE DOOR AT LOBBY TO BOTTOM OF LINTEL WITH ½" CLEARANCE OVERALL. LINTEL IS LOCATED AT RANGE LEVEL 8.44' TYP. VESTIBULE OPPOSITE MAIN BANKDOOR, AND 7'-2" BECAUSE AREA IS SLOPED ON LOWER ON 12'-0" LEVEL SEE DRAW #C-A-38-1556
B-3	3'-0"	7'-10½"	1¾"	•		•							
B-4	3'-0"	7'-10½"	1¾"	•		•							
B-5	3'-0"	8'-3½"	1¾"	•		•							
B-6	3'-0"	8'-3½"	1¾"	•		•							
B-7	6'-0"	8'-0"	1¾"	•		•							
B-8 ⊕	5'-0"	7'-0"	1¾"	•		•							⊕ REVISE LOWER 11" DIM. TO 7'-0" BETWEEN LOBBY & 2'-11½" ABOVE FINISH FLOOR. SEE DETAIL ON DRAWING #A-38-1556
B-9	5'-0"	7'-10½"	1¾"	•		•							
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	3'-0"	7'-0"	1¾"	•		•							
C-3	2'-6"	7'-10½"	1¾"	•		•							
C-4	3'-0"	7'-10½"	1¾"	•		•							
C-5	3'-0"	7'-10½"	1¾"	•		•							
C-6	3'-9"	7'-10½"	1¾"	•		•							
C-7	3'-0"	7'-10¼"	1¾"	•		•							
C-8	8'-6"	7'-10½"	1¾"	•		•							
C-9	9'-6"	8'-3¼"	1¾"	•		•							
C-10	2'-6"	8'-0"	1¾"	•		•							
C-11	2'-6"	7'-10¾"	1¾"	•		•							
C-12	3'-0"	7'-0"	1¾"	•		•							
C-13	2'-6¾"	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'-2¾"	1¾"	•		•							
C-18	9'-6"	7'-0"	1¾"	•		•							
C-19	5'-8"	7'-0"	1¾"	•		•							
C-20	7'-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 BUCKS / FIN.
X-3 ⊕	3'-0"	9'-6¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS / FIN.
X-4 ⊕	5'-0"	9'-6¾"	1¾"										⊕ SEE SKYLOBBY DETAILS FOR DOOR, BUCKS / FIN.
X-5 ⊕	6'-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 & MALL LEVEL DET'S FOR BUCKS / FIN. STOREFRONT SYM. LUG FRAME / DOOR.
F-1 *	4'-0"	7'-10¾"	1¾"	•	•								* AT 67TH FLOOR EXEC. AREA

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TITLE: DOOR BUCK DETAILS & DOOR SCHEDULES

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