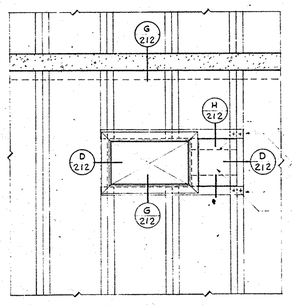
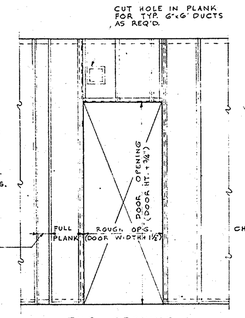


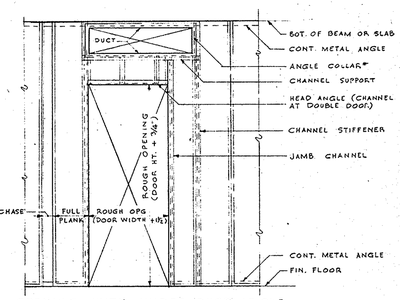
BEAM



DUCT



TYP. OPENING



OPENING WITH WIDER DUCT ABOVE

DUCT PENETRATIONS INTO TENANT SPACES

SCALE: 1" = 1'-0"

NOTE: PENETRATIONS OF TOILET EXHAUST DUCTS SIMILAR TO RECTANGULAR CONDITION ABOVE.

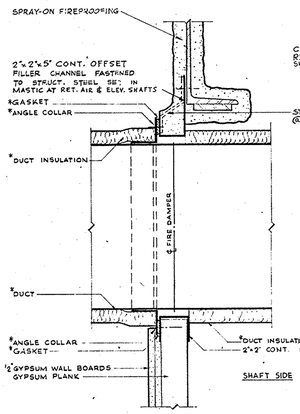
PENETRATIONS INTO CORRIDORS

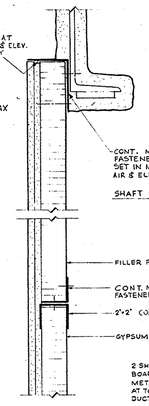
SCALE: 1" = 1'-0"

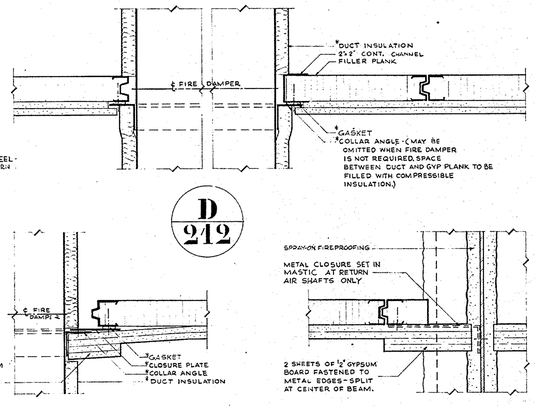
DOOR OPENINGS

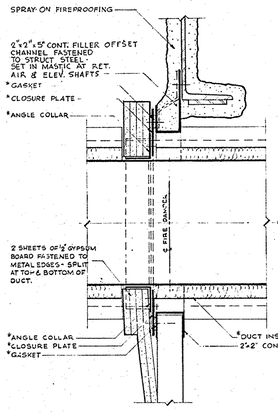
SCALE: ½" = 1'-0"

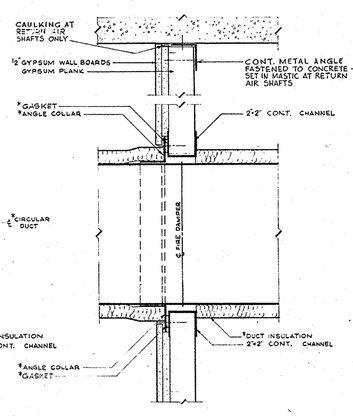
NOTE: 1. SEE DWG. NOS. A-AB-G FOR JAMB & HEAD DETAILS.
2. ALL DOOR OPENINGS MUST HAVE FULL PLANK PANEL ADJACENT TO FRAME MIN. ONE SIDE, WHERE ONLY ONE FULL PANEL CAN OCCUR, IT SHALL BE ON LATCH SIDE OF DOOR.

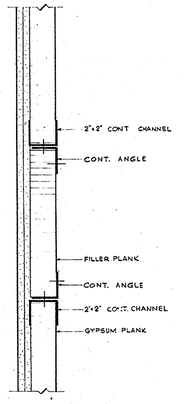


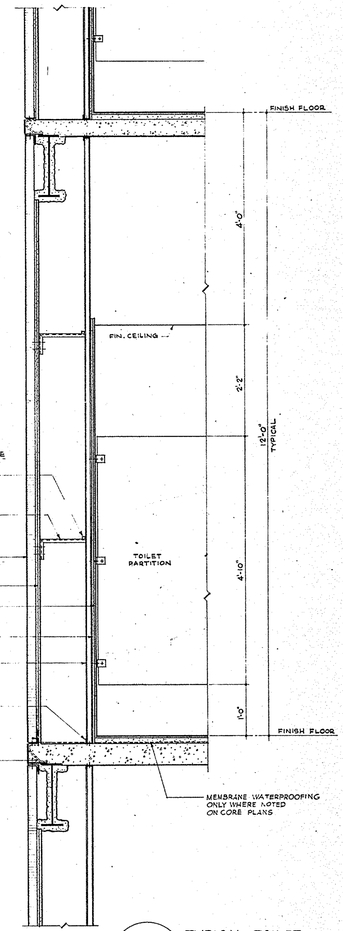












SECTION R 212 TYPICAL TOILET FURRED PARTITION DETAIL

SCALE: 1" = 1'-0"

A 212

B 212

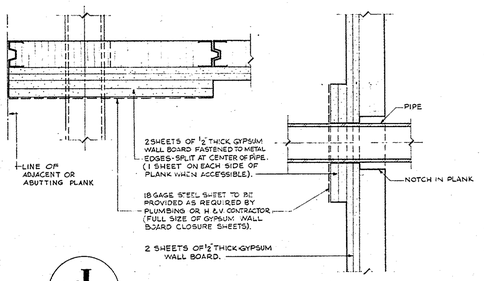
C 212

E 212

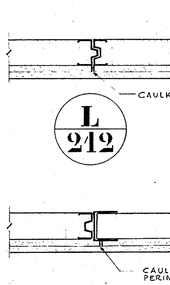
F 212

G 212

H 212



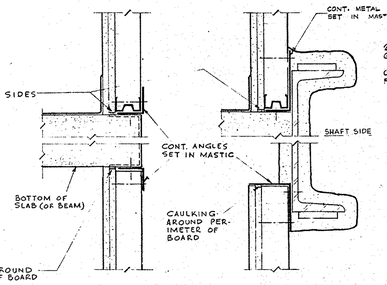
J 212



L 212

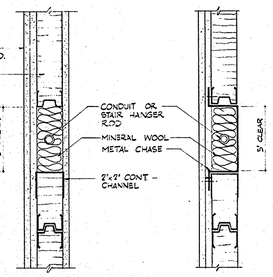
K 212

M 212

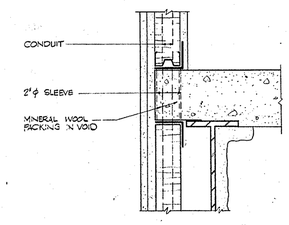


N 212

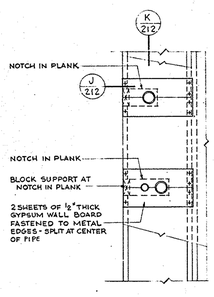
P 212



Q 212 DETAIL OF CHASE FOR ELEC. CONDUITS & STAIR HANGERS

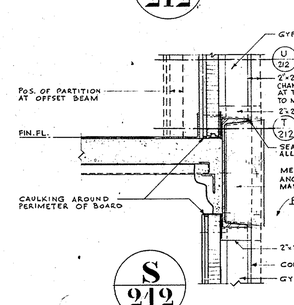


V 212 TYPICAL CONDUIT

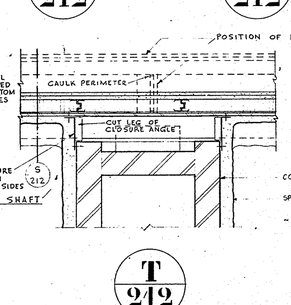


PIPE PENETRATIONS

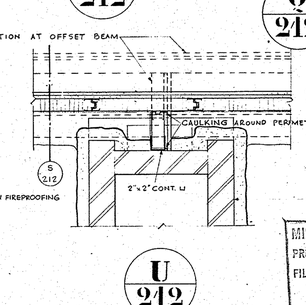
SCALE: 1" = 1'-0"



S 212 SCALE: 1½" = 1'-0"



T 212 SCALE: 1½" = 1'-0"



U 212 SCALE: 1½" = 1'-0"

TYPICAL CAULKING DETAILS FOR RETURN AIR & ELEV. SHAFTS

1. SPRAYED FIREPROOFING OMITTED AROUND CURTAIN AREAS FOR ILLUSTRATION PURPOSES ONLY.
2. DETAILS "L","M","N","P","S","T", & "U" APPLY TO RETURN AIR & ELEVATOR SHAFT CAULKING. SEE DWG. NR A-AB-210 FOR OTHER CAULKING DETAILS.

NOTES:

1. FOR GENERAL NOTES ON GYPSUM PLANK PARTITIONS & BEAM FIREPROOFING SEE DWG. A-AB-209
2. EXCEPT AS OTHERWISE NOTED ELEVATIONS INDICATE ONLY THE GYPSUM PLANK. BEFORE LAYERS OF GYPSUM BOARD, SPRAYED FIREPROOFING & DUCT INSULATION ARE APPLIED.
3. FULL HEIGHT GYPSUM PLANKS SHOWN ADJACENT TO DUCT CONDITIONS ARE INDICATED AS FULL GYPSUM SPLIT PLANKS MAY BE SUBSTITUTED AS REQUIRED.
4. CONDITION AT BEAM PENETRATION IS SHOWN FOR PARTITIONS ENCLOSING STAIRS, SHAFTS, CORRIDORS & CORE PERIMETER. 2 SHEETS OF SPLIT GYP. BD. MAY BE OMITTED AT OTHER PARTITIONS.
5. ITEMS INDICATED WITH AN ASTERISK (*) SHALL BE FURNISHED AND INSTALLED BY H&V CONTRACTOR.
6. SEE ADDITIONAL DETAILS PERTAINING TO GYPSUM PLANK ON EXTERIOR WALL & MAIN LOBBY SOFFITS/BEAMS AND OTHER MISCELLANEOUS DWGS.
7. SEE NOTE #5 ON DWGS. # A-AB-209, 207 & 208.

3"=1'-0" 0 3" 6" 9" 1' 2' 3'

1"=1'-0" 0 1" 2" 3" 4" 5" 6" 9" 1'

MINORU YAMASAKI & ASSOCIATES
PROJ. NO.
FILE REF.
REFER TO:
DEC 3 1968

CONTRACT BID DRAWING date 2-9-68 Tower 'A' 3-1-68 Tower 'B'

NO.	DATE	BUL. NO.	BY

REVISIONS

NO.	DATE	BUL. NO.	BY

REVISIONS

APPROVED

CHIEF, PLANNING DIVISION

DATE

THE WORLD TRADE CENTER
THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES
MINORU YAMASAKI, ARCHITECT

WORTHINGTON, SKILLING, HELLE & JACKSON
STRUCTURAL ENGINEERS

JOSEPH R. LORING & ASSOCIATES
ELECTRICAL ENGINEERS

EMERY ROTH & SONS
RICHARD ROTH, ARCHITECT

JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS

THE PORT OF NEW YORK AUTHORITY
PAVING, UTILITIES, FOUNDATIONS

TITLE: TYPICAL PART. BEAM FIREPROOFING & MISC. INTERIOR DETAILS

DRAWN	W.R.	CHECKED	
SCALE	3"=1'-0" & AS NOTED	DATE	7-31-67
PROJECT NUMBER		SHEET	OF
DRAWING NUMBER	A-AB-212		

File Juicer