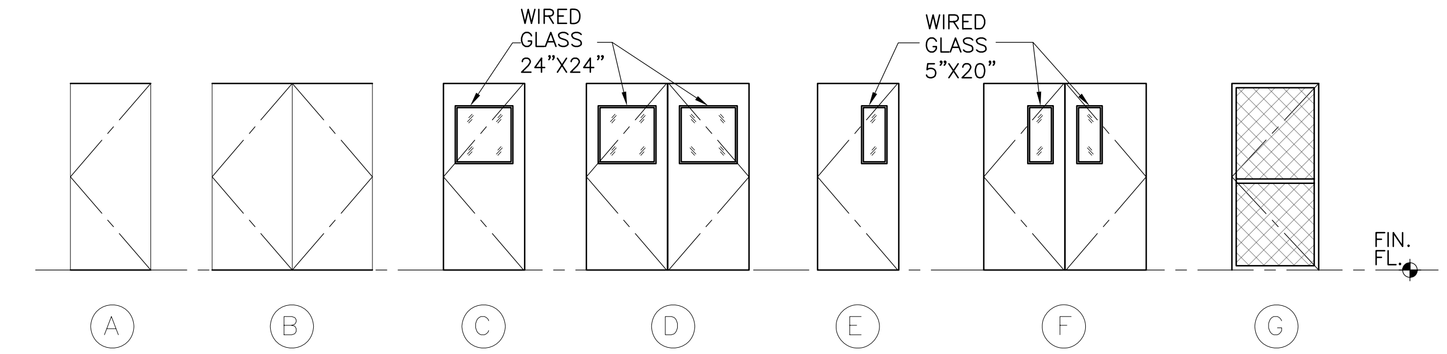
DOOR SCHEDULE

NUM.	SIZE	DOOR TYPE	DOOR THICK.	DOOR MAT.	DOOR FIN.	FRAME TYPE	FRAME MAT.	FRAME FIN.	HEAD/JAMB/SILL	FIRE RATING	HARDWARE	REMARKS
01	(2)3'–0"X7'–0"	B	1–3/4"	HM	PTD	D	HM	PTD	1	20 MIN	3A	PROVIDED BY BUILDING MANUFACTURER
02	(2)3'–0"X7'–0"	D	1–3/4"	HM	PTD	C	HM	PTD	3	20 MIN	3B	
03	3'–0"X7'–0"	A	1–3/4"	HM	PTD	B	HM	PTD	2	–	4	
04	(2)4'–0"X8'–3"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	1	
05	(2)4'–0"X8'–3"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	1	
06	(2)4'–0"X8'–3"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	1	
07	(2)4'–0"X8'–3"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	1	
08	(2)3'–0"X7'–0"	B	1–3/4"	HM	PTD	D	HM	PTD	1	20 MIN	3A	
09	(2)3'–0"X7'–0"	D	1–3/4"	HM	PTD	C	HM	PTD	3	20 MIN	3B	
10	(2)3'–0"X7'–0"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	2	
11	(2)3'–0"X7'–0"	B	1–3/4"	HM	PTD	D	HM	PTD	2	–	2	
12	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	SEE NOTE 3
13	3'–0"X7'–0"	E	1–3/4"	HM	PTD	B	HM	PTD	4	90 MIN	6A	SEE NOTE 3
14	(2)3'–0"X7'–0"	D	1–3/4"	HM	PTD	C	HM	PTD	3	20 MIN	7	
15	(2)3'–0"X7'–0"	D	1–3/4"	HM	PTD	C	HM	PTD	3	20 MIN	7	
16	(2)3'–0"X7'–0"	B	1–3/4"	HM	PTD	C	HM	PTD	3	–	6B	
17	(2)3'–0"X7'–0"	F	1–3/4"	HM	PTD	D	HM	PTD	4	90 MIN	7	
18	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
19	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
20	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
21	(2)3'–0"X7'–0"	D	1–3/4"	HM	PTD	C	HM	PTD	3	20 MIN	7	
22	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
23	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
24	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
25	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
26	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20–MIN	5	
27	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
28	3'–0"X7'–0"	G	1–3/4"	HM	PTD	–	HM	PTD	SD	–	8	SCREEN DOOR, SEE NOTE 3
29	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
30	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
31	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
32	3'–0"X7'–0"	C	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	5	
33	2'–6"X7'–0"	A	1–3/4"	HM	PTD	A	HM	PTD	3	20 MIN	6B	

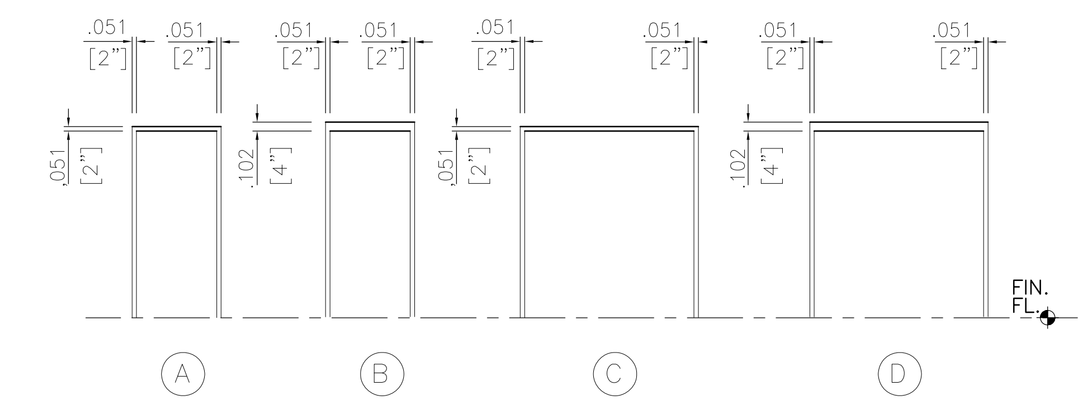
ABBREVIATIONS
HM – HOLLOW METAL
PTD – PAINTED
STL – STEEL
GALV. GALVANIZED METAL
SD – SCREEN DOOR

NOTES:
1. FOR HEAD, JAMB, & SILL. SEE DWG A07
2. SEE HARDWARE SCHEDULE FOR HARDWARE SETS.
3. GROUND BOND DOOR TO FRAME. FRAMES BONDED TO ELECTRICAL GROUND SYSTEMS. WIRE MESH GLAZING BONDED TO DOOR METAL.

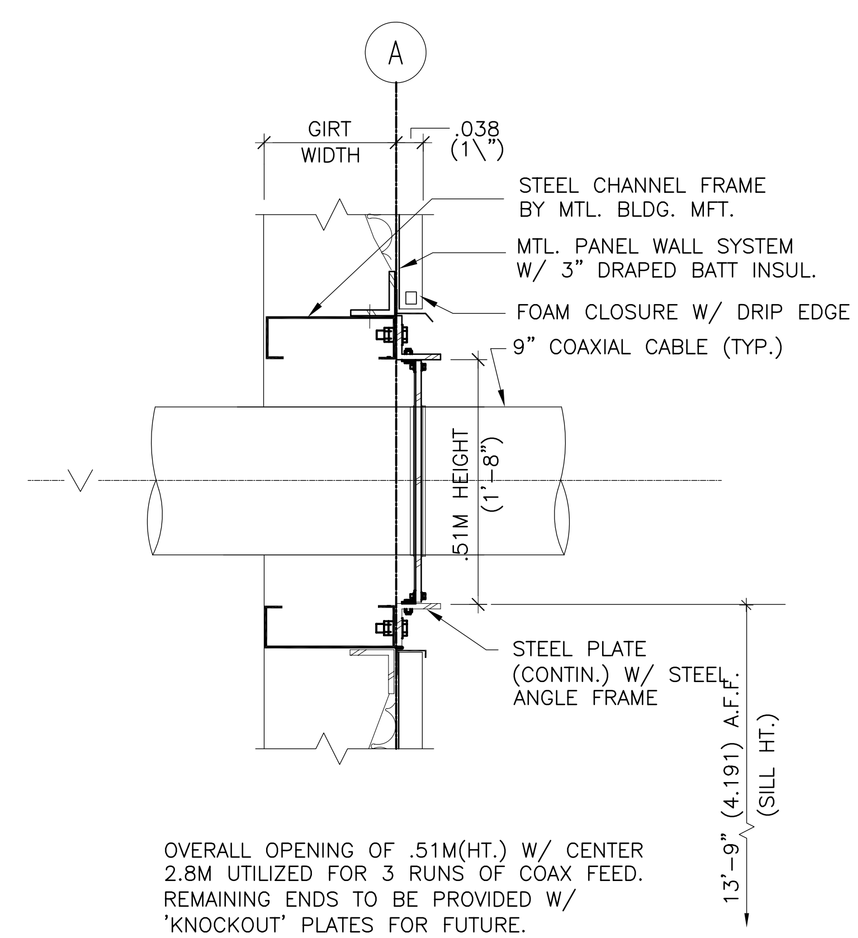
UNITS CONVERSION
1 INCH = 0.026M
1 FOOT = 0.305M
1 METER = 39.37"



1 / A08 DOOR TYPES
SCALE: NTS



2 / A08 FRAME TYPES
SCALE: NTS



3 / A08 SECT. DETAIL @ 9 IN. COAXIAL CABLE
SCALE: NTS

ROOM INVENTORY

NUMBER	NAME	AREA (m^2)	WALL GYP. BD.	WALL PAINT	FLOOR CONCRETE SEALER(EPOXY)	FLOOR VCT	BASE VINYL	BASE WOODEN
100	SWITCHBAY	136.90	●	●	●		●	
101	TRANSMITTER 250KW	99.31	●	●	●		●	
102	TRANSMITTER 250KW	99.53	●	●	●		●	
103	TRANSMITTER 250KW	99.53	●	●	●		●	
104	TRANSMITTER 600KW	100.90	●	●	●		●	
105	HALLWAY	150.68	●	●		●	●	
106	CONTROL ROOM	77.31	●	●		●		●
107	ELECTRONIC PARTS STORAGE	84.69	●	●	●		●	
107A	CLOSET	4.12	●	●	●			
108	GENERAL STORAGE	66.39	●	●	●		●	
109	MECHANICAL	49.50	●	●	●		●	
110	SWITCHGEAR	96.31	●	●	●		●	
TOTAL		1065.17						
GROSS TOTAL		1119.48						

ASBUILT

GRAPHIC SCALE:

SEAL:

REV	DESCRIPTIONS	DATE	APPD.
	REVISION		

INTERNATIONAL BROADCASTING BUREAU
ENGINEERING & TECHNICAL OPERATIONS
WASHINGTON, D.C. 20547

Bader AlMulla & Bros. Co. W.L.L
Engineering Group

		DATE
DRAWN	HAK	10/06/04
CHK. BY.	JPB	11/06/04
ENGR.	JPB	11/06/04
APPROVALS		
PROJ. MANAGER	TC	

SHORTWAVE EXPANSION PROJECT
SCHEDULE & DETAILS
KUWAIT

IQC No. XX–XX–XX
TASK No. X
PROJ. No. 03NC080
CAD DESIGN FILE NAME: FILENAME

DWG. No. BMB–AS–A–08 A08
SCALE: AS SHOWN SHEET 1 OF SHT

• 30 Gelest Drive
• Wayne, NJ 07470
• TEL : (973) 785-0045
• FAX : (973) 785-0786
• www.hansonengineers.com
HANSON
THALES BROADCAST & MULTIMEDIA
675 North Washington St.,
Alexandria, VA 22314
TEL : (703) 836-3554
FAX : (703) 836-3564
www.thales-bcs.com