

Robert A. Messel, AIA  
 Architect  
 MO#A-3930

**DOOR SCHEDULE - FIRST FLOOR**

DOOR NO.	DOOR					FRAME			FIRE RATING	REMARKS		
	TYPE	MATERIAL	GLAZING	SIZE: WIDTH x HEIGHT	THICKNESS	TYPE	MATERIAL	HEAD DETAIL			JAMB DETAIL	SILL DETAIL
B100A	FG	ALUM		PR 3'-0" X 7'-0"	1 3/4"	CW	ALUM	D1/A-606	C1/A-606	B1/A-606	---	10, 16, 17, 19
B100B	FG	ALUM		PR 3'-0" X 7'-0"	1 3/4"	CW	ALUM	D1/A-606	C1/A-606	B1/A-606	---	10, 11, 13, 14, 16, 17, 19
B101A	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D5/A-605	C5/A-605	A5/A-605	60 MIN	5, 9, 11, 13, 14, 16
B101B	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-606	C5/A-606	A4/A-605	60 MIN	1, 2, 11, 13, 14, 17
B102	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B103	F	WD		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D5/A-605	C5/A-605	A5/A-605	60 MIN	9, 11, 13, 14, 16
B103B	FG	ALUM		3'-0" X 7'-0"	1 3/4"	CW	ALUM	D1/A-606	C1/A-606	B1/A-606	---	11, 17, 19
B104A	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B104B	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B105	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B106	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B107	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B108	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B109	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B110	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B111	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D3/A-605	C3/A-605	A4/A-552	---	3, 5, 8, 9
B112	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D3/A-605	C3/A-605	A4/A-552	---	3, 5, 8, 9
B116A	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	A1/A-606	A2/A-606	A4/A-605	---	1, 2, 11, 13, 14, 17
B116B	OH	STL		8'-0" X 10'-0"	---	---	---	D4/A-607	C4/A-607	A3/A-605	---	2, 6, 7, 17, 19, 23
B118	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D3/A-605	C3/A-605	A4/A-552	---	3, 5, 8, 9
B119	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D3/A-605	C3/A-605	A4/A-552	---	3, 5, 8, 9
B120	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 11, 13, 14
B121A	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B121B	---	---	G1	---	---	6	HM	D4/A-605	C4/A-605	B1/A-605	---	---
B122	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	4, 9
B123	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B124	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B125A	F	HM		4'-0" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	1, 4
B125B	F	HM		4'-0" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	1, 4
B126	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B127	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B128	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B130	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 11, 13, 14
B131	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B132	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	4, 9
B133	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	4, 9
B134	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	4, 9
B135	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B136	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B137	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B138	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 24
B139	F	HM		3'-6" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	1, 11, 13
B140A	NL	HM	G1	PR 3'-0" X 7'-0"	1 3/4"	2	HM	D5/A-605	C5/A-605	A5/A-605	---	1, 11, 13, 14, 16
B140B	OH	STL		8'-0" X 10'-0"	---	---	---	D1/A-605	C1/A-605	A3/A-606	---	1, 2, 6, 7, 17, 19
B141A	OH	STL		8'-0" X 10'-0"	---	---	---	D1/A-605	C1/A-605	A3/A-606	---	1, 2, 6, 7, 17, 19
B141B	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-605	C2/A-605	A5/A-605	---	4
B142	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D4/A-605	C4/A-605	A5/A-605	---	16
B143	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-606	C2/A-606	B2/A-606	---	16, 21
B144	F	HM		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 12
B145	F	HM		3'-0" X 7'-0"	1 3/4"	3	HM	D5/A-605	C5/A-605	A5/A-605	---	9, 12
B146A	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-606	C2/A-606	B2/A-606	---	16, 21
B146B	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-606	C2/A-606	B2/A-606	---	16, 21
B150A	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D5/A-605	C5/A-605	A5/A-605	---	1, 2, 16
B150B	NL	HM	G1	PR 3'-0" X 7'-0"	1 3/4"	2	HM	D4/A-605	C4/A-605	A5/A-605	---	1, 11, 13, 14, 16
B150C	NL	HM	G1	PR 3'-0" X 7'-0"	1 3/4"	2	HM	D4/A-605	C4/A-605	A5/A-605	---	1, 11, 13, 14, 16
B151	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 12
B152	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 12
B153	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 12
B154	F	WD		3'-0" X 7'-0"	1 3/4"	3	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 12
B155A	---	EXISTING		3'-0" X 7'-0"	---	---	---	---	---	---	---	20
B155B	---	EXISTING		3'-0" X 7'-0"	---	---	---	---	---	---	---	20
B156	---	EXISTING		3'-0" X 7'-0"	---	---	---	---	---	---	---	20
B157A	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 18
B157B	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D4/A-605	C4/A-605	A5/A-605	---	9, 18
B158	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D4/A-605	C4/A-605	A5/A-605	---	16
B159	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D5/A-605	C5/A-605	A5/A-605	---	16
B160	F	HM		PR 3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B161	V	STL		AS NOTED	3 1/2"	---	---	---	---	---	---	15
B162A	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-607	C5, B5/A-607	A4/A-605	---	1, 2, 11, 13, 14
B162B	OH	STL		8'-0" X 10'-0"	---	---	---	---	---	---	---	1, 2, 6, 7, 17, 19, 22
B163	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D5/A-605	C5/A-605	A5/A-605	---	9
B163B	F	WD		PR 2'-6" X 7'-0"	1 3/4"	2	HM	D2/A-605	C2/A-605	A5/A-605	---	9
B164	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	9
B165	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-605	C2/A-605	A5/A-605	---	4, 16
B166A	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	1, 11, 13
B166B	OH	STL		8'-0" X 10'-0"	---	---	---	---	---	---	---	1, 2, 6, 7, 17, 19
B166C	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D2/A-605	C2/A-605	A5/A-605	---	---
B167A	F	HM		PR 3'-0" X 7'-0"	1 3/4"	2	HM	D2/A-605	C2/A-605	A5/A-605	---	1, 11, 13, 14, 16
B167B	CC	SS		4'-0" X 4'-2"	1/2"	---	---	---	---	---	---	19
B168	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D3/A-605	C3/A-605	A4/A-552	---	1, 3, 8
B170	OH	STL		8'-0" X 10'-0"	---	---	---	---	---	---	---	1, 2, 6, 7, 11, 17, 19, 22
B171	F	WD		3'-0" X 7'-0"	1 3/4"	1	HM	D4/A-605	A5/A-605	A5/A-605	---	4, 9
B172	F	HM		3'-0" X 7'-0"	1 3/4"	1	HM	D4/A-605	A5/A-605	A5/A-605	---	4
S100	F	HM		PR 3'-0" X 7'-0"	1 3/4"	4	HM	D5/A-607	C5, B5/A-607	A4/A-605	---	1, 2, 11, 13, 14, 16, 17
S102A	F	WD		3'-0" X 7'-0"	1 3/4"	5	HM	D3/A-606	C3/A-606	A5/A-605	60 MIN	5, 9, 11, 13, 14
S102B	F	WD		3'-0" X 7'-0"	1 3/4"	5	HM	D3/A-606	C3/A-606	A5/A-605	60 MIN	5, 9, 11, 13, 14

**DOOR SCHEDULE GENERAL NOTES**

- DOOR DETAILS ARE ON DRAWINGS A-605 AND A-606 UNLESS OTHERWISE NOTED
- ALL HOLLOW METAL DOORS AND FRAMES SHALL BE PAINTED
- DO NOT PAINT LABELS OF TESTING AGENCY ON FIRE-RATED DOORS AND FRAMES
- ALL EXTERIOR STEEL DOORS AND FRAMES SHALL BE GALVANIZED. SOME INTERIOR DOORS AND FRAMES ARE GALVANIZED. REFER TO DOOR SCHEDULE. WIPE COAT GALVANIZED STEEL IS NOT ACCEPTABLE.
- IF PAVEMENT ON EXTERIOR SIDE OF MAIN DOORS IS NOT INDICATED AND DETAILED BY CIVIL - REFER TO A2 AND B2/A-605.
- THE MAXIMUM EXTERIOR DOOR OPENING EFFORTS SHALL NOT EXCEED 8.5 POUNDS.
- REMOVABLE GLAZING STOPS AT BORROW LITES SHALL BE INSTALLED ON SECURE SIDE.
- DO NOT CAULK BACK BEND STEEL DOOR FRAMES TO GYPSUM BOARD PARTITIONS.
- THE DOOR FRAME MANUFACTURER SHALL VERIFY ACTUAL WALL / PARTITION THICKNESS WITH CONTRACTOR PRIOR TO FABRICATION OF DOOR FRAMES.
- REFER TO SPECIFICATIONS FOR HARDWARE GROUPS.
- ALL PERIMETERS OF DOOR SYSTEMS AT STEEL GIRT LOCATIONS SHALL ALLOW A 1/2" SPACE FOR SHIMMING / SEALING UNLESS OTHERWISE DIRECTED BY THE MANUFACTURER.

**DOOR SCHEDULE REMARKS**

- GALVANIZED DOOR AND FRAME
- INSULATED DOOR
- UNDERCUT DOOR 3/4" COORDINATE BOTTOM/UNDERCUT OF DOORS WITH FINISH MATERIALS, THRESHOLDS, ETC.
- SMOKE SEALED DOOR (HEAD AND JAMBS ONLY)
- GALVANIZED FRAME
- ELECTRIC POWERED DOOR
- OVERHEAD COILING DOOR SIZE INDICATED IS FOR FINISHED OPENING. ACTUAL DOOR SIZE WILL BE LARGER BASED ON MANUFACTURER'S STANDARDS.
- CERAMIC TILE SHALL BE FIT TO DOOR FRAME.
- PREFINISHED DOOR
- POWER-ASSISTED ENTRANCE DOOR ON RIGHT HAND REVERSE.
- PREPARE DOOR AND FRAME FOR FLUSH MOUNTED BALANCED MAGNETIC SWITCH - REFER TO C1/A-603.
- PROVIDE COAT HOOK CENTERED ON BACK SIDE OF DOOR AT 5'-6" AFF
- CARD READER WITH KEYPAD
- ELECTRIFIED LOCKSET WITH 120V POWER SUPPLY.
- GSA APPROVED CLASS 5 VAULT DOOR - REFER TO B4/A-606.
- FOR DETAIL OF KEVED REMOVABLE MULLION REFER TO A5/A-606
- DOOR AND FRAME ARE PART OF BLAST-RESISTANT EXTERIOR FACADE - REFER TO SPECIFICATION SECTION 018388.
- LIGHT SEALED DOOR
- DOOR THICKNESS PER MANUFACTURER
- DOORS, FRAMES, AND HARDWARE ARE PART OF EXISTING MODULAR CLEANROOM TO BE RELOCATED TO NEW CONSTRUCTION.
- METAL SOUND CONTROL DOOR ASSEMBLY
- WIND LOADING WILL CONTROL DOOR LOADING - ULTIMATE WIND LOADING FOR THIS OVERHEAD COILING DOOR IS 39 PSF
- WIND LOADING WILL CONTROL DOOR LOADING - ULTIMATE WIND LOADING FOR THIS OVERHEAD COILING DOOR IS 48 PSF
- PROVIDE COAT HOOK CENTERED ON BACK SIDE OF DOOR AT 3'-10" AFF.

**DOOR SCHEDULE LEGEND**

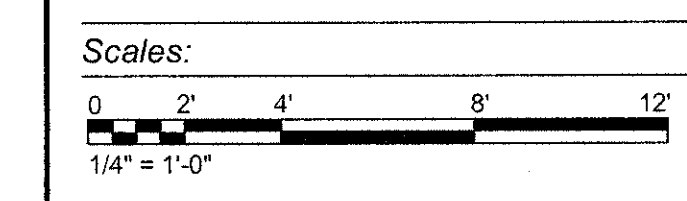
ALUM	ALUMINUM
CW	CURTAIN WALL
HM	HOLLOW METAL
SS	STAINLESS STEEL
STL	STEEL
WD	FLUSH CORE WOOD

**GLASS SCHEDULE**

- GLASS TYPE SCHEDULE**
- (G1) 1/4" CLEAR TEMPERED
  - (G2) 60 MINUTE FIRE-RESISTANT, THICKNESS PER MANUFACTURER
  - (G3) 1" CLEAR INSULATED GLASS (SAFETY APPLICATION) (SUBJECT TO BLAST RESISTANCE)
  - (G4) 1" TINTED INSULATED (SUBJECT TO BLAST RESISTANCE)
  - (G5) 1" SPANDREL INSULATED (SUBJECT TO BLAST RESISTANCE)
  - (G6) 1" TINTED INSULATED (SAFETYAPPLICATION) (SUBJECT TO BLAST RESISTANCE)

REV	DESCRIPTION	DATE

**AVCRAD PHASE 3A ADDITION**  
 1107th THEATER AVIATION SUSTAINMENT MAINTENANCE GROUP  
 MISSOURI ARMY NATIONAL GUARD  
 GREENE COUNTY  
 SPRINGFIELD, MISSOURI  
 CONTRACT NO. T1808-01  
 NATIONAL GUARD BUREAU  
 NGB PROJECT NO. 290109



Project No.: