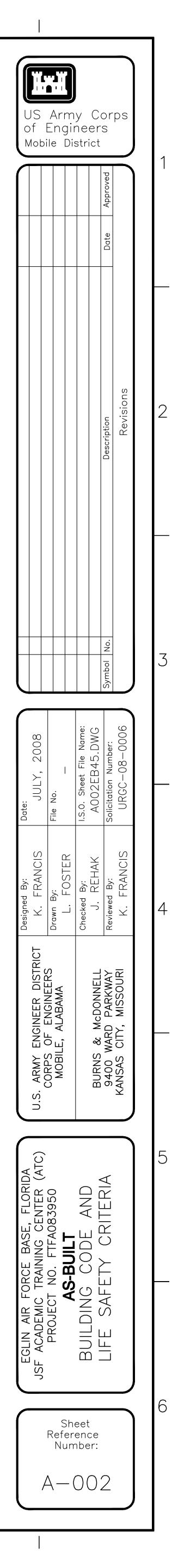
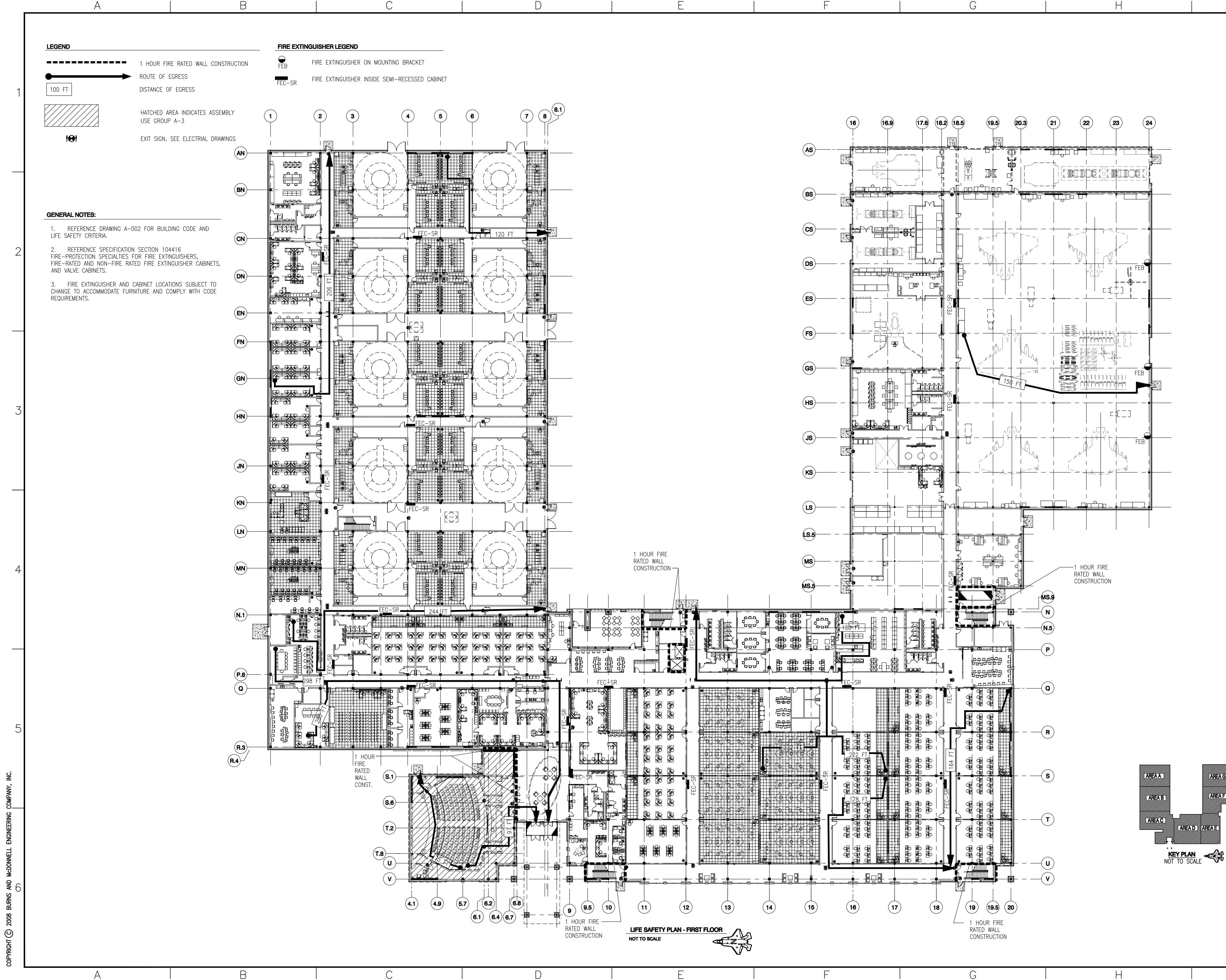
В А **1. APPLICABLE CODES AND STANDARDS** A. ADAAG – AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES B. AFI 31-101, PHYSICAL SECURITY PROGRAM C. AFI 32-1084. STANDARD FACILITIES REQUIREMENTS HANDBOOK · DCID 6/9, PHYSICAL SECURITY STANDARDS FOR SENSITIVE COMPARTMENTED INFORMATION FACILITIES. IBC 2006, INTERNATIONAL BUILDING CODE – 2006 EDITION IPC 2003. INTERNATIONAL PLUMBING CODE - 2003 EDITION G. MIL-HDBK-1013, FACILITIES ENGINEERING DESIGN AND CONSTRUCTION H. MIL-HDBK-1190, FACILITIES DESIGN MANUAL MOBILE DISTRICT ENGINEERING DESIGN MANUAL, ARMY CORPS OF ENGINEERS J. NFPA 10. STANDARD FOR PORTABLE FIRE EXTINGUISHERS K. NFPA 75, PROTECTION OF ELECTRONIC COMPUTER/DATA PROCESSING EQUIPMENT L NFPA 101, LIFE SAFETY CODE – 2006 EDITION M. NFPA 220, STANDARD ON TYPES OF BUILDING CONSTUCTION – 1999 EDITION N. UFC 3-600-01, FIRE PROTECTION FOR FACILITIES O. UFC 3-110, DESIGN MANUAL P. UFC 4-010-01, DOD MINIMUM ANTI-TERRORISM STANDARDS FOR BUILDINGS R. UFC 4-010-02, DESIGN (FOUO), DOD MINIMUM ANTI-TERRORISM STANDOFF DISTANCES FOR BUILDINGS S. UL (UNDERWRITERS LABORATORY) FIRE RESISTANCE DIRECTORY – 2004 EDITION 2. OFFICE/ TRAINING (BUSINESS OCCUPANCY) AND AUDITORIUM (ASSEMBLY OCCUPANCY) BUILDING A. OCCUPANCY CLASSIFICATION AUDITORIUM CLASSIFICATION\* ASSEMBLY GROUP A-3 - IBC 303.1 ASSEMBLY – NFPA 6.1.2 2. OFFICE/TRAINING BUSINÉSS GROUP B - IBC 303.1 BUSINESS – NFPA 6.1.11 \* BID OPTION #1 **B. CONSTRUCTION TYPE** 1. IBC 2006, CHAPTER 6, TABLE 601 TYPE II-B, NON-COMBUSTIBLE (IBC ARTICLE 602.2 & TABLE 601) STRUCTURAL FRAME – NON-COMBUSTIBLE / NO HOURLÝ FIRE RATING BEARING WALLS – N/A NON-BEARING WALLS - NON-COMBUSTIBLE / NO HOURLY FIRE RATING FLOOR CONSTRUCTION - NON-COMBUSTIBLE / NO HOURLY FIRE RATING ROOF CONSTRUCTION - NON-COMBUSTIBLE / NO HOURLY FIRE RATING 2. NFPA 220 – CHAPTER 3 TYPE II-000. NON-COMBUSTIBLE (ARTICLE 3-2 & TABLE 3-1) EXTERIOR BEARING WALLS - N/A INTERIOR BEARING WALLS - N/A COLUMNS – NON-COMBUSTIBLE / NO HOURLY FIRE RATING BEAMS, GIRDERS, TRUSSES AND ARCHES - NON-COMBUSTIBLE / NO HOURLY FIRE RATING FLOOR CONSTRUCTION - NON-COMBUSTIBLE / NO HOURLY FIRE RATING ROOF CONSTRUCTION - NON-COMBUSTIBLE / NO HOURLY FIRE RATING C. BUILDING AREA AND HEIGHT 1. ALLOWABLE IBC 2006 - CHAPTER 5 / TABLE 503 (BASED ON OCCUPANCY CLASSIFICATION AND TYPE OF CONSTRUCTION) ALLOWABLE HEIGHT 55 FEET ALLOWABLE NO. OF STORIES 4 23,000 SQUARE FEET ALLOWABLE AREA PER FLOOR NFPA 101 – NOT APPLICABLE THE BUILDING IS LARGER THAN ALLOWABLE AND REQUIRES AN AUTOMATIC SPRINKLER SYSTEM. INCREASES APPLICABLE TO FACILITIES WITH AUTOMATIC FIRE SPRINKLER SYSTEMS ARE AS FOLLOWS: IBC 2006 – CHAPTER 5 / TABLE 503 (AUTOMATIC FIRE SPRINKLER SYSTEM INCREASE AND PUBLIC WAY INCREASE) FIRE SPRINKLER SYSTEM INCREASE APPLIED BY IBC 506.3 AND 507.3. THE BUILDING IS TWO-STORIES, USE GROUP B AND TYPE IIB CONSTRUCTION WITH 100% OF ITS PERIMETER ON A PUBLIC WAY OR YARD NOT LESS THAN 60 FEET IN WIDTH. ALLOWABLE HEIGHT 75 FEET (20 FOOT INCREASE) ALLOWABLE NO. OF STORIES ALLOWABLE AREA PER FLOOR UNLIMITED 2. ACTUAL (FLOOR AREAS LISTED IN GROSS SQUARE FEET) -----VARIES 35' TO 59' ACTUAL HEIGHT ACTUAL NO. OF STORIES ACTUAL TOTAL FLOOR AREA 248,492 SQUARE FEET 194,492 SQUARE FEET FIRST FLOOR SECOND FLOOR 53,631 SQUARE FEET D. OCCUPANCY SEPARATION 1. FIRE SEPARATION BETWEEN OCCUPANCIES 1a. IBC 2006 - TABLE 508.3.3 NO SEPARATION IS REQUIRED NFPA 101 – TABLE 6.1.14.4.1 1b. 1 HOUR BETWEEN GROUP B AND GROUP A-3 2. FIRE SEPARATION FOR HORIZONTAL ASSEMBLIES (FLOOR AND ROOFS) 2a. IBC 2006 - 710.3 NO SEPARATION IS REQUIRED NFPA 6.1.14.4.4 2b. NO SEPARATION IS REQUIRED E. FIRE SEPARATION FOR EXTERIOR WALLS 1a. IBC 2006 – TABLE 602 EXTERIOR WALL (BEARING AND NON-BEARING) AND OPENING PROTECTION ACTUAL SEPARATION IS MORE THAN 60 FEET (TYPE II-B CONSTRUCTION) FROM OTHER BUILDINGS ON SITE. FIRE RATING OF BUILDINGS IS NOT REQUIRED. -----1b. NFPA 101 – NOT APPLICABLE F. FIRE WALL 1a. IBC 2006 - 705.1 / NFPA 101 - 8.2.13 EACH PORTION OF A BUILDING SEPARATED BY FIREWALL SHALL BE CONSIDERED A SEPARATE BUILDING - 1 HOUR FIRE RESISTANCE RATING REQUIRED BETWEEN USE GROUPS B AND A-3. G. MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT 1a. IBC 2006-TABLE 1004.1.1 / NFPA-TABLE 7.3.1.2 SQUARE FEET PER OCCUPANT OFFICE / OPEN OFFICE (GROUP B) 100 × . ASSEMBLY (GROUP A-3) 1 FIXED SEAT 1b. OCCUPANT LOAD CALCULATION: OFFICE/TRAINING BUILDING (GROUP B) 189,253 SF GROSS / 100 SF/PERSON = 1,893FIRST FLOOR\* SECOND FLOOR 53,631 SF GROSS / 100 SF/PERSON = 537TOTAL\* = 2,430 OCCUPANTS AUDITORIUM 200 FIXED SEATS = 200 OCCUPANTS ASSEMBLY (USE GROUP A-3) \* GROSS SF REFLECTS THE INCLUSION OF: <u>О</u>\_ G BID OPTION #2 = 6,080 SF GROSS H. ARRANGEMENT OF EXITS 1a. IBC 2006 — 1015.2.1 / NFPA 101 7.5.1.3.2 WHERE TWO EXITS OR EXIT ACCESS DOORWAYS ARE REQUIRED. THEY SHALL BE PLACED A DISTANCE APART EQUAL TO OR NOT LESS THAN ONE-HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN EXITS. I. EXIT ACCESS TRAVEL DISTANCE a. IBC 2006 - TABLE 1016.1 / NFPA 101 - 38.2.6.1 BUSINESS – 300 FEET MAXIMUM (WITH AUTOMATIC FIRE SPRINKLER SYSTEM) ASSEMBLY – 250 FEET MAXIMUM (WITH AUTOMATIC FIRE SPRINKLER SYSTEM)  $\odot$ 

J. MINIMUM EXIT WIDTHS 1. PASSAGEWAYS			
DOORS IN EXIT PATH 36" CLEAR MINIMUM (IB STAIRWAYS IN EXIT PATH 44" CLEAR MINIMUM (IB 2. REQUIRED EXIT WIDTH	3C 2006 – 1008.1.1 / NFPA 101 – 7.2.1.2.4) 3C 2006 – 1009.1 / NFPA 101 – TABLE 7.2.2.2.1(A))		
STAIRWAYS – 0.2 INCHES PER PERSON (IBC 2006 – TA OTHER COMPONENTS – 0.15 INCHES PER PERSON (IBC NFPA IS USED TO DETERMINE REQUIRED WIDTHS 2a.MINIMUM EXITING WIDTHS	2006 – TABLE 1005.1 / NFPA 101 – TABLE 7.3.3.1)		
OFFICE BUILDING (GROUP B) FIRST FLOOR EXIT ACCESS WIDTH – SECOND FLOOR EXIT ACCESS WIDTH – STAIRWAY WIDTH –	$\frac{\text{REQUIRED}}{1,893 \text{ PERSONS } \times 0.15"/\text{PERSON} = 284 \text{ INCHES}}$ $537 \text{ PERSONS } \times 0.15"/\text{PERSON} = 81 \text{ INCHES}$ $537 \text{ PERSONS } \times 0.2"/\text{PERSON} = 108 \text{ INCHES}$	<u>ACTUAL (PROVIDED)</u> = 1,080 INCHES = 144 INCHES = 184 INCHES	
ASSEMBLY (GROUP A-3) EXIT ACCESS WIDTH -	200 PERSONS x $0.2$ "/PERSON = 40 INCHES	= 252 INCHES	
<ul> <li>K. MEANS OF EGRESS</li> <li>1. DEAD END CORRIDORS IBC 2006 - 1017.3 OFFICE/TRAINING (BUSINESS OCCUPANCY) - 50 FEET NFPA 101 - 38.2.5.2.1 OFFICE/TRAINING (BUSINESS OCCUPANCY) - 50 FEET</li> <li>2. COMMON DATH OF TRAVEL</li> </ul>	(EXCEPTION 2)		
<ol> <li>COMMON PATH OF TRAVEL IBC 2006 – 1014.3 OFFICE/TRAINING (BUSINESS OCCUPANCY) – 100 FEET NFPA 101 – 38.2.5.3.1 OFFICE/TRAINING (BUSINESS OCCUPANCY) – 100 FEET</li> </ol>			
L. CORRIDORS 1. MINIMUM WIDTH – IBC 2006, 1017.2, 1025.9.1 /NFPA a) 44" CLEAR (WALLS BOTH SIDES) b) 36" CLEAR (SEATS, TABLES, FIXTURES ON ONE SIDE) c) 42" CLEAR (SEATS, TABLES, FIXTURES ON BOTH SIDE	S)		
<ul> <li>2. FIRE RESISTANCE RATINGS – IBC 2006, 1017.1 / NFPA CORRIDORS IN OCCUPANCY GROUP B WITH A FIRE SPRIN</li> <li>M. VERTICAL EXIT ENCLOSURES (INTERIOR STAIRS)</li> </ul>	THAN 50 SEATS A 38.3.6		
<ol> <li>IBC 2006 – 1020.1 / NFPA 101 – 7.1.3.2.1 (2) THE SEPARATION SHALL HAVE NOT LESS THAN A 1–HO RATING WHERE THE EXIT CONNECTS LESS THAN FOUR S</li> <li>N. VERTICAL ENCLOSURE AT EXTERIOR WALLS</li> </ol>			
1. IBC 2006 – 1020.1.4 / NFPA 101 – 7.2.2.5.2.1 WHERE RATED WALLS INTERSECT NON-RATED WALLS AT A DEGREES, THE WALLS WITHIN 10-FEET HORIZONTALLY S			
O. AREAS OF REFUGE 1. IBC 2006 – 1007.3 / NFPA 101 – 38.2.2.12.2 AREAS OF REFUGE ARE NOT REQUIRED			
WATER CLOSETS – MALE * 1/25 FO WATER CLOSETS – FEMALE * 1/50 FOR REN LAVATORIES – MALE * 1/40 FO LAVATORIES – FEMALE * 1/80 FOR REN	REQUIREDNO. OFTOTAL NO. OFOCCUPANTOCCUPANTS*FIXTURES REQUIROR FIRST 501,45831MAINDER OVER 5097221OR FIRST 801,45820MAINDER OVER 8097214		
SERVICE SINKS B ASSEMBLY (A-3) (BID OPTION #1) RATIO	**         **         **           ER 100         2,430         25           1         N/A         1           REQUIRED         NO. OF         TOTAL NO. OF	34 7 F TOTAL NO. OF	
PER	OCCUPANT         OCCUPANTS*         FIXTURES         REQUIF           1/125         120         1           1/125         80         1           1/165         120         2           1/165         80         2	IRED FIXTURES PROVIDED 2 2 3 2 2 2 3 2 2 2 3 2 2 2 2 3 2 2 2 3 2 2 2 3 2 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 3 2 2 3 2 3 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 3 3 2 3	
URINALS – MALE DRINKING FOUNTAINS 1 SERVICE SINKS * NUMBER OF OCCUPANTS IS BASED ON 60% 1	**         120         **           1/500         200         1           1         N/A         1           MALE         AND         40%         FEMALE         OF         THE         TOTAL         MAXIMUM         OCCUPAN	2 6 1 NCY	
	67% OF THE MALE WATER CLOSETS. REQUIRED NO. OF TOTAL NO. OF OCCUPANT OCCUPANTS* FIXTURES REQUIF N/A N/A N/A N/A N/A N/A		
<ul> <li>Q. INTERIOR WALL AND CEILING FINISH REQUIREMENTS</li> <li>1. BUSINESS (OFFICE/TRAINING) OCCUPANCY – IBC 2006 - EXIT ENCLOSURES AND EXIT PASSAGEWAY / PASSAGEW EXIT ACCESS – CLASS C ROOMS AND ENCLOSED SPACES – CLASS C</li> </ul>	– TABLE 803.5 / NFPA 101 – 38.3.3.2 VAYS – CLASS B		
<ul> <li><b>R. ROOF COVERING REQUIREMENTS</b></li> <li>1. IBC 2006 - TABLE 601 / NFPA 220 - TABLE 3.1 CLASS A - NON-COMBUSTIBLE</li> </ul>			
<ul> <li>S. FIRE EXTINGUISHER REQUIREMENTS</li> <li>1. IBC 2006, 906.1 / INTERNATIONAL FIRE CODE 2000 TAE CLASS A HAZARDS (ORDINARY HAZARD OCCUPANCY) MAXIMUM TRAVEL DISTANCE TO FIRE EXTINGUISHER MAXIMUM FLOOR AREA PER FIRE EXTINGUISHER MINIMUM FIRE EXTINGUISHER RATING MAXIMUM FLOOR AREA PER UNIT OF A</li> </ul>	BLE 906.3(1) / NFPA 10 – TABLE 5.2.1 75 FEET 11,250 SQUARE FEET 2A 1,500 SQUARE FEET		
<ul> <li>T. HANDRAILS AT AISLE RAMPS AND STAIRS</li> <li>1. IBC 2006, 1009.10, 1010.8, 1025.13 / NFPA 101, 12. AISLE RAMPS - REQUIRED FOR RAMP SLOPES ≥ 1:1 AISLE STAIRS - REQUIRED ON ONE SIDE</li> </ul>			

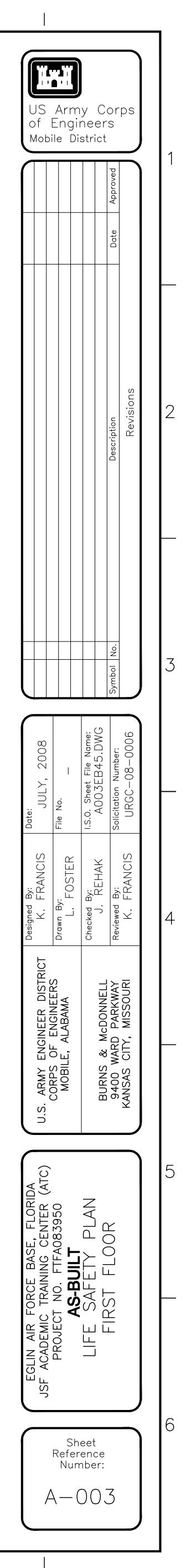
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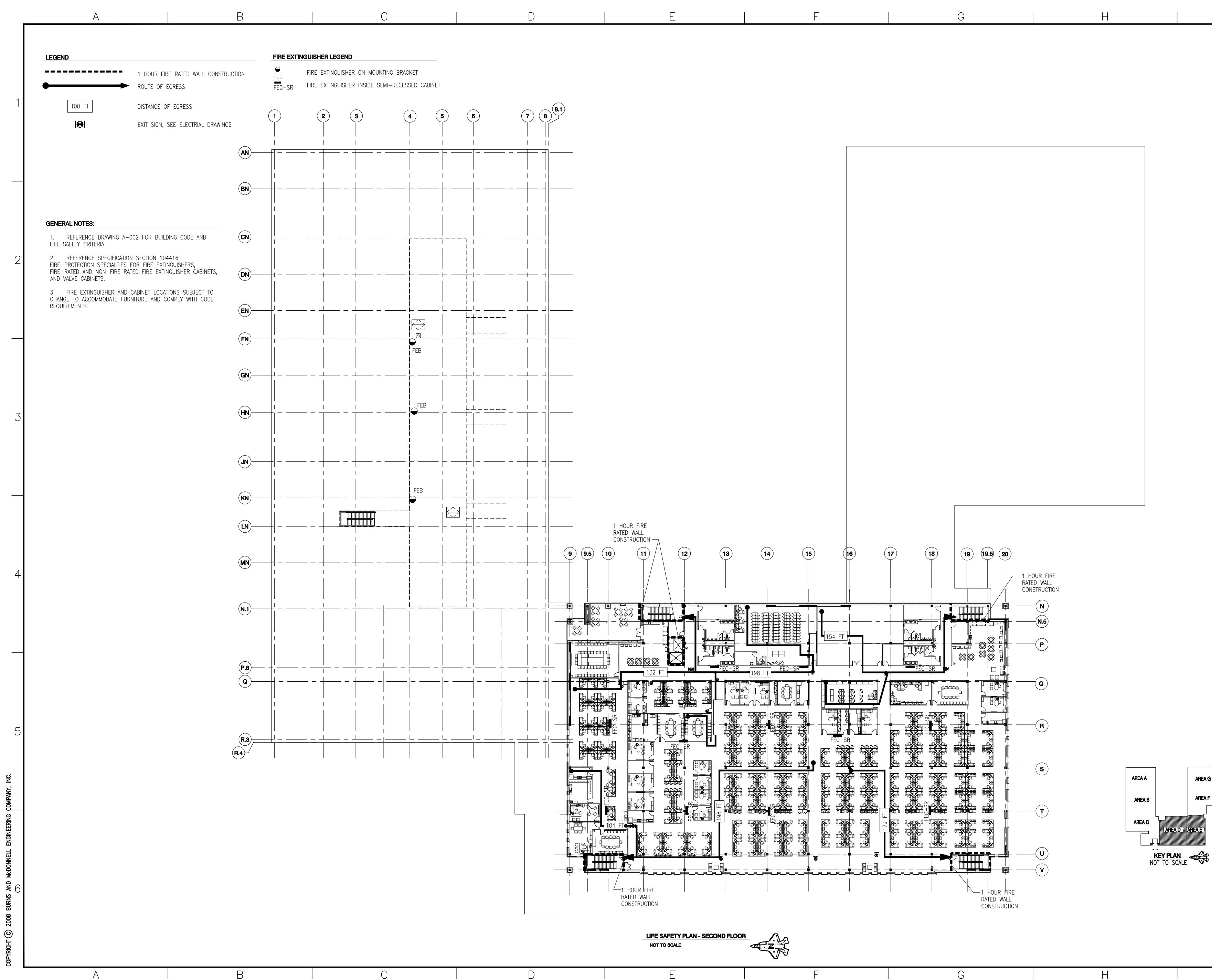




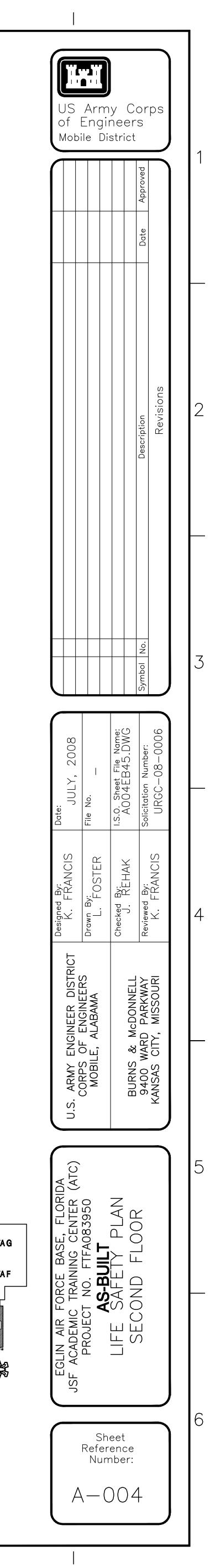






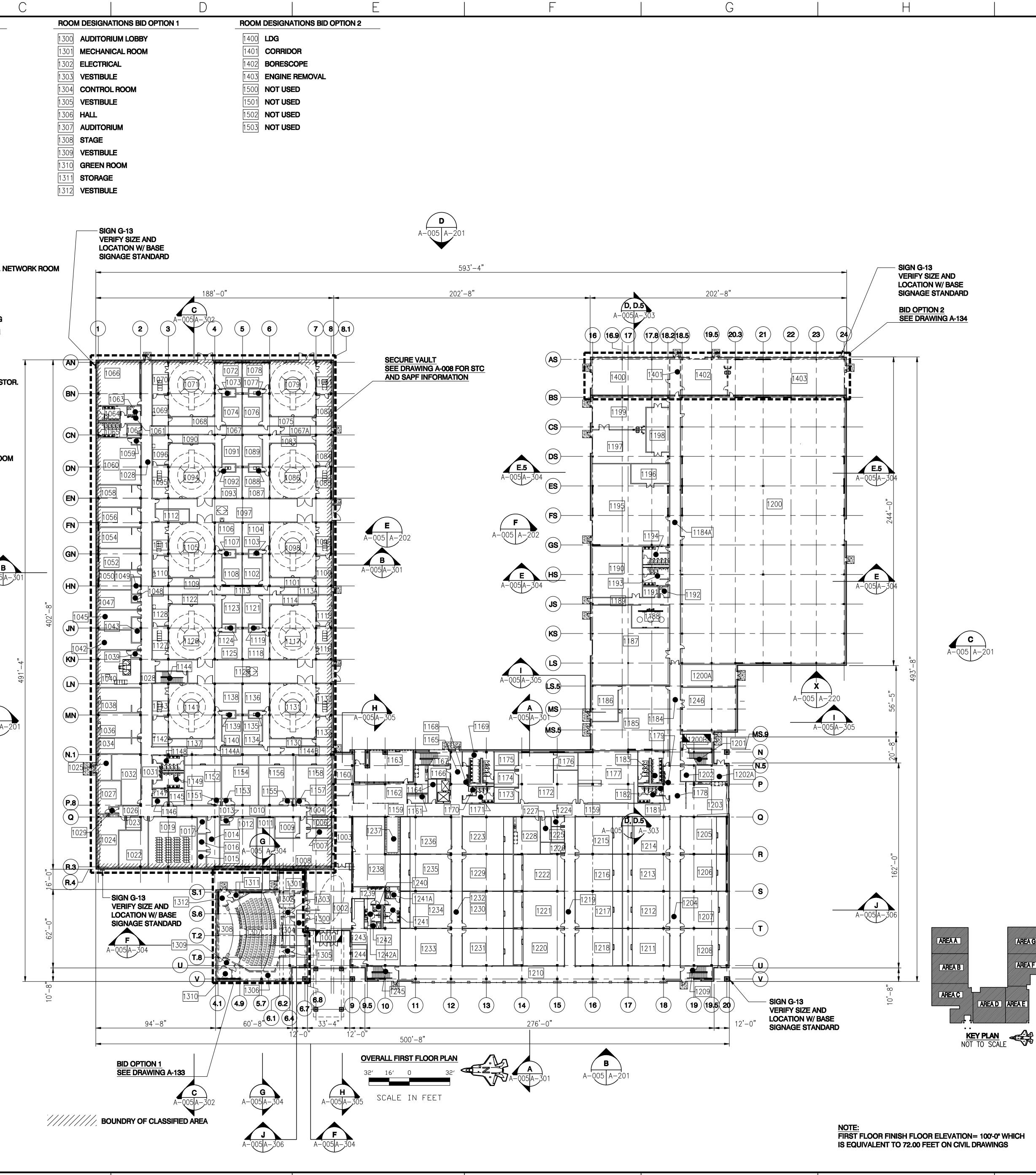


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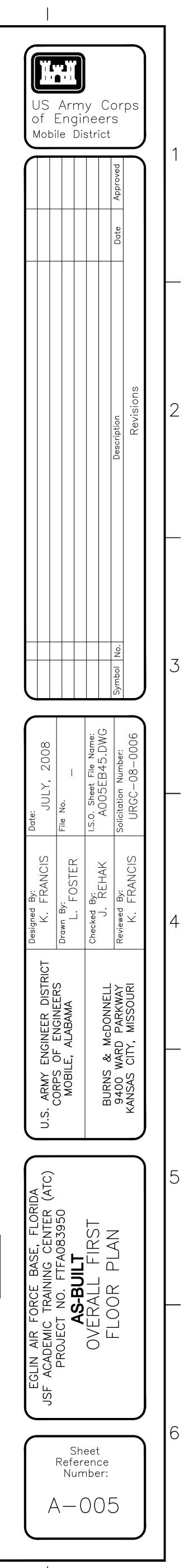
	ROOM	A I DESIGNATIONS BASE BID		В		
·	1001	ENTRY VESTIBULE	1087	DEBRIEFING ROOM	1174	LRC CONFERENCE ROOM
	1002	LOBBY	1087	SERVER	1175	LRC CONFERENCE ROOM
	1003	CORRIDOR	1089	BRIEFING ROOM	1176	LRC CONFERENCE ROOM
	1004	SECURITY VESTIBULE	1090	HALL	1177	TRAINING LIBRARY
	1006	SECURITY CONTROL ROOM	1091	BRIEFING ROOM	1178	CORRIDOR
	1007	SUPPLY	1092	SERVER	1179	ALCOVE
	1008	SECURITY OPEN OFFICE	1093	DEBRIEFING ROOM	1180	NOT USED
	1009	SECURITY CONFERENCE ROOM	1094	FMS POD	1181	JANITOR
	1010	CORRIDOR	1095	SERVER ROOM	1182	WOMEN'S TOILET
	1011	SECURITY DOCUMENT PROCESSING	<b>G</b> 1096	IOS ROOM	1183	MEN'S TOILET
	1012	PILOT ICW CLASSROOM	1097	CORRIDOR	1184	CORRIDOR
	1013	MAN-TRAP	1098	FMS POD	1184A	
	1014	LEARNING RESOURCE CENTER	1099	SERVER ROOM	1185	MECHANICAL ROOM
	1015	LRC - LAB 1	1100	IOS ROOM	1186	ELECTRICAL ROOM
	1016	LRC - LAB 2	1101	HALL	1187	LOADING DOCK / WAREHOUSE
	1017 1018	LRC - LAB 3 NOT USED	1102	BRIEFING ROOM	1188	WASHROOM
	1019	DATA CENTER	1103	SERVER	1189	CORRIDOR
	1020	NOT USED	1104	DEBRIEFING ROOM	1190	TD REPAIR / STORAGE
	1021	NOT USED	1105	FMS POD	1191	SHARED GOVT COMM AND DI
	1022	MP REHEARSAL	1106	DEBRIEFING ROOM	1192	JANITOR MEN'S TOU ET
	1023	SECURITY EQUIPMENT ROOM	1107 1108	SERVER BRIEFING ROOM	1193 1194	MEN'S TOILET WOMEN'S TOILET
	1024	CLASSIFIED BREAK ROOM	1109	HALL	1194	EJECTION SEAT MAINT. TRAIN
	1025	MAIN TELEPHONE ROOM	1110	IOS ROOM	1196	EJECTION SEAT TRAINING ROO
	1026	HALL	1111	SERVER ROOM	1197	PW HANDS-ON
	1027	CLASSIFIED CONFERENCE ROOM	1112	PATCH PANEL ROOM	1198	SHARED STORAGE ROOM
	1027A	NOT USED	1113	CORRIDOR	1199	FET HANDS-ON
	1028	CORRIDOR	[1113A]	CORRIDOR	1200	WEAPONS LOADING TRAINING
	1028A	NOT USED	1114	HALL		
	1029	MAN-TRAP	1115	IOS ROOM		VESTIBULE
	1030	NOT USED	1116	SERVER ROOM	1201	STAIR
	1031	ALCOVE	1117	FMS POD	1202	ELECTRICAL ROOM
	1032	TSSC CM LIBRARY	1118	DEBRIEFING ROOM	1202A	FIRE PUMP ROOM
	1033	NOT USED	1119	SERVER	1203	MAINTAINER STUDENT BREAK
	1034	CPI	1120	NOT USED	1204	CORRIDOR
	1035	NOT USED	1121	BRIEFING ROOM	1205	Mx EML/ICW CLASSROOM
	1036	DBGS	1122	HALL	1206	Mx EML/ICW CLASSROOM
	1037	NOT USED	1123	BRIEFING ROOM	1207	Mx EML/ICW CLASSROOM
	1038	DBGS	1124	SERVER	1208	Mx EML/ICW CLASSROOM
	1039	MAN-TRAP	1125	DEBRIEFING ROOM	1209	STAIR
	1040	TSSC SDC	1126	FMS POD	1210	CORRIDOR
	1041	NOT USED	1127	SERVER ROOM	1211	Mx EML/ICW CLASSROOM
	1042	TSSC SDE	1128	IOS ROOM	1212	Mx EML/ICW CLASSROOM
	1043	ELECTRICAL	1129	CORRIDOR	1213	Mx EML/ICW CLASSROOM
	1044	NOT USED	1130	HALL	1214	Mx EML/ICW CLASSROOM
	1045	TSSC SDE	1131	FMS POD	1215	FUTURE CLASSROOM
	1046	NOT USED	1132	SERVER ROOM	1216	Mx EML/ICW CLASSROOM
	1047	TSSC SDE	1133	IOS ROOM	1217	Mx EML/ICW CLASSROOM
	1048	GOVERNMENT COMM.	1134	BRIEFING ROOM SERVER	1218	Mx EML/ICW CLASSROOM CORRIDOR
	1049	DISTRIBUTED NETWORK ROOM	1135 1136	DEBRIEFING ROOM	1219	ASMT CLASSROOM
	1050	TSSC SDE	1137	HALL	1220	ASMT CLASSROOM
	1051	NOT USED	1138	DEBRIEFING ROOM	1222	ASMT CLASSROOM
	1052	TSSC DEVELOPER	1139	SERVER	1223	ASMT CLASSROOM
	1053	NOT USED	1140	BRIEFING ROOM	1224	
	1054	TSSC DEVELOPER	1141	FMS POD	1225	ELECTRICAL ROOM $A^{-0}$
	1055	NOT USED	1142	IOS ROOM	1226	STORAGE
	1056	TSSC DEVELOPER	1143	SERVER ROOM	1227	DISTRIBUTED NETWORK ROOM
	1057 1058	NOT USED TSSC DEV. BUILD ROOM	1144	STAIR	1228	PILOT STUDENT BREAK ROOM
	1050	MAN-TRAP	[1144A]	CORRIDOR	1229	ASMT CLASSROOM
	1060	ISSM / ISSO	1144B		1230	ASMT CLASSROOM
	1061	HALL	1145	DISTRIBUTED NETWORK ROOM		ASMT CLASSROOM
	1062	GOVERNMENT COMM.	1146	GOVERNMENT COMM.	1232	CORRIDOR
	1063	JANITOR	1147	JANITOR	1233	PILOT ICW CLASSROOM
	1064	MEN'S TOILET	1148	WOMEN'S TOILET	1234	PILOT EML CLASSROOM
	1064A	NOT USED	1149	MEN'S TOILET	1235	PILOT EML CLASSROOM
	1065	WOMEN'S TOILET	1150	NOT USED	1236	PILOT EML CLASSROOM
	1066	FM REPAIR / STORAGE	1151	MAN-TRAP	1237	LOCKERS
	1067	CORRIDOR	1152	PILOT EML CLASSROOM	1238	SCHEDULING
l	1067A	CORRIDOR	1153	MAN-TRAP	1239	CORRIDOR
	1068	HALL	1154	PILOT EML CLASSROOM	1240	
	1069	IOS ROOM	1155	MAN-TRAP	1241	
	1070	SERVER ROOM	1156		1241A	J
	1071	FMS POD	1157	MAN-TRAP	1242	
	1072		1158		1242A	J
	1073	SERVER	1159		1243	SECURITY SECURITY OFFICE
	1074	BRIEFING ROOM	1160	FLIGHT EQUIPMENT ROOM	1244	
	1075		1161	MAILROOM COMMON BREAK RM / VEND	1245	STAIR
	1076		1162	COMMON BREAK RM / VEND	1246	OML TRAINING
	1077	SERVER	1163 1164	COVERED PATIO ELEVATOR EQUIPMENT ROOM		
	1078	DEBRIEFING ROOM		CORRIDOR		
	1079	FMS POD	1165 1166	STORAGE		
1	1080	NOT USED	1166	STAIR		
P	1081	SERVER ROOM	1167	ALCOVE		
	1082 1083	IOS ROOM	1168	MEN'S TOILET		
	11.07.5	HALL	1170	JANITOR		
	1084	IOS ROOM SERVER ROOM		WOMEN'S TOILET		
		SERVER ROOM FMS POD	1171			



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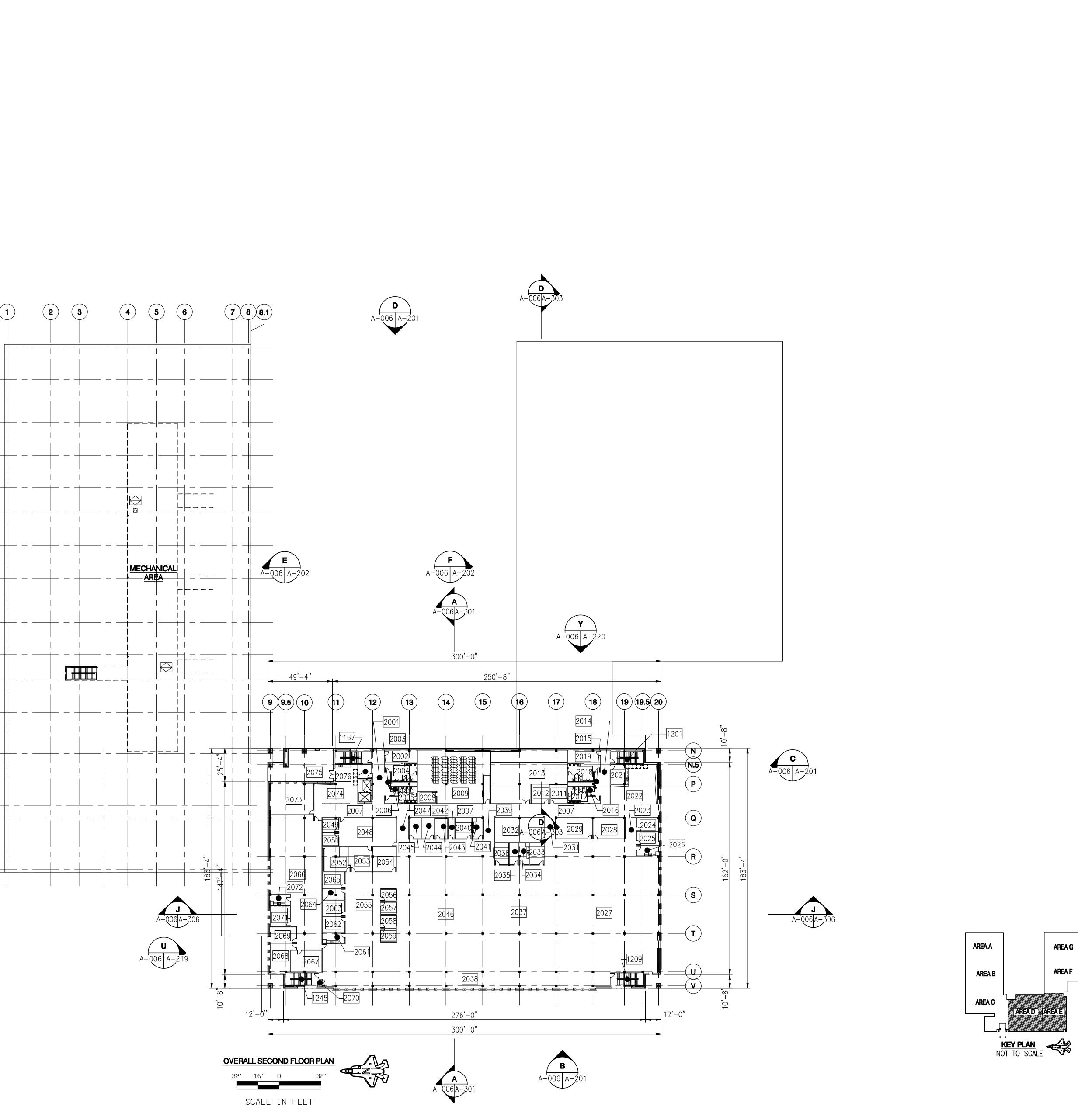
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A	B	
ROOM	DESIGNATIONS	
1167	STAIR	
1201	STAIR STAIR	
1245	STAIR	
2001	CORRIDOR	
2002 2003	STORAGE ALCOVE	
2004	MEN'S TOILET	
2005	WOMEN'S TOILET	
2006 2007	JANITOR CORRIDOR	
2008	NETWORK CONTROL ROOM	
2009	CER DATA CENTER	
2010 2011	NOT USED SHARED GOVERNMENT COMM AND DISTRIBUTED NETWORK ROOM	
2012	ELECTRICAL ROOM	
2013	MECHANICAL ROOM	
2014 2015	ALCOVE	
2016	JANITOR	
2017	WOMEN'S TOILET MEN'S TOILET	
2018 2019	STORAGE	
2020	NOT USED	
2021		$\bigcirc$
2022 2023	COMMON BREAK ROOM HALL	BN
2024	TSSC MANAGER'S OFFICE	Ŭ
2025	TSSC MANAGER'S OFFICE	
2026 2027	TSSC BREAK ROOM TSSC OPEN OFFICE	
2028	TSSC CONFERENCE ROOM	
2029	TSSC A/V ROOM	
2030 2031	NOT USED HALL	EN
2032	CM LIBRARY	
2033	CPI MANAGER'S OFFICE	FN
2034 2035	CPI BREAK ROOM CPI FILE STORAGE	$\frown$
2036	CPI MANAGER'S OFFICE	GN
2037	CPI OPEN OFFICE	
2038 2039	CORRIDOR HALL	
2039	MTS TEAM ROOM	-201
2041	MTS BREAK ROOM	(JN)
2042	MTS STORAGE USN TRAINING FLIGHT CC	$\bigcirc$
2043 2044	USAF TRAINING FLIGHT CC	KN
2045	USMC TRAINING FLIGHT CC	
2046 2047	MTS OPEN OFFICE HALL	
2047	TRAINING MANAGEMENT SECTION	(MN)
2049	TRAINING MANAGER'S OFFICE	
2050		$\frown$
2051 2052	TRAINING MANAGER'S OFFICE ADMIN. REPRODUCTION ROOM	(N.1)
2053	TRAINING / OPERATIONS CONFERENCE ROOM	
2054	OPERATIONS MANAGEMENT CONFERENCE ROOM	
2055 2056	ADMINISTRATION OPEN OFFICE OPERATIONS MANAGER'S OFFICE	<b>P.8</b>
2057	OPERATIONS MANAGER'S OFFICE	Q
2058	OPERATIONS MANAGER'S OFFICE	
2059 2060	OPERATIONS MANAGER'S OFFICE NOT USED	( <b>R.3</b> )
2061	ADMIN. BREAK ROOM	(R.4)
2062	SITE MANAGER'S OFFICE	
2063 2064	SITE MANAGER'S OFFICE SHARED GOVERNMENT COMM AND DISTRIBUTED NETWORK ROOM	
2065	SITE MANAGER'S OFFICE	
2066	GOVERNMENT OPEN OFFICE	
2067 2068	GOVERNMENT CONFERENCE ROOM COMMANDER'S OFFICE	
2069	VICE COMMANDER'S OFFICE	
2070	ELECTRICAL CLOSET	
2071	GOVERNMENT COPY / FILES	
2072 2073	GOVERNMENT BREAK ROOM LARGE GENERAL CONFERENCE ROOM	
2074	COMMON BREAK ROOM / VENDING	
2075	COVERED OUTDOOR DECK	
2076	STORAGE	



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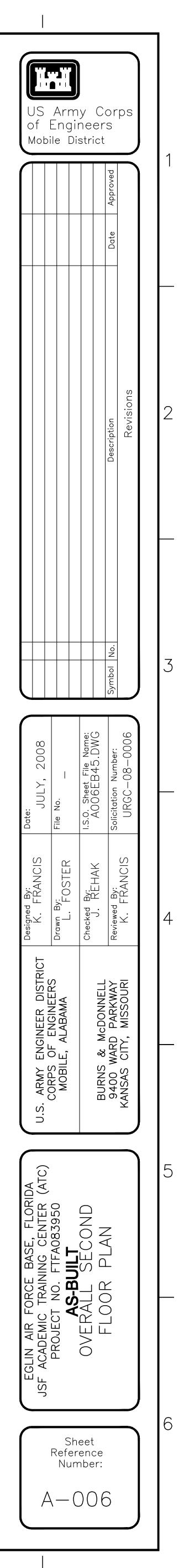
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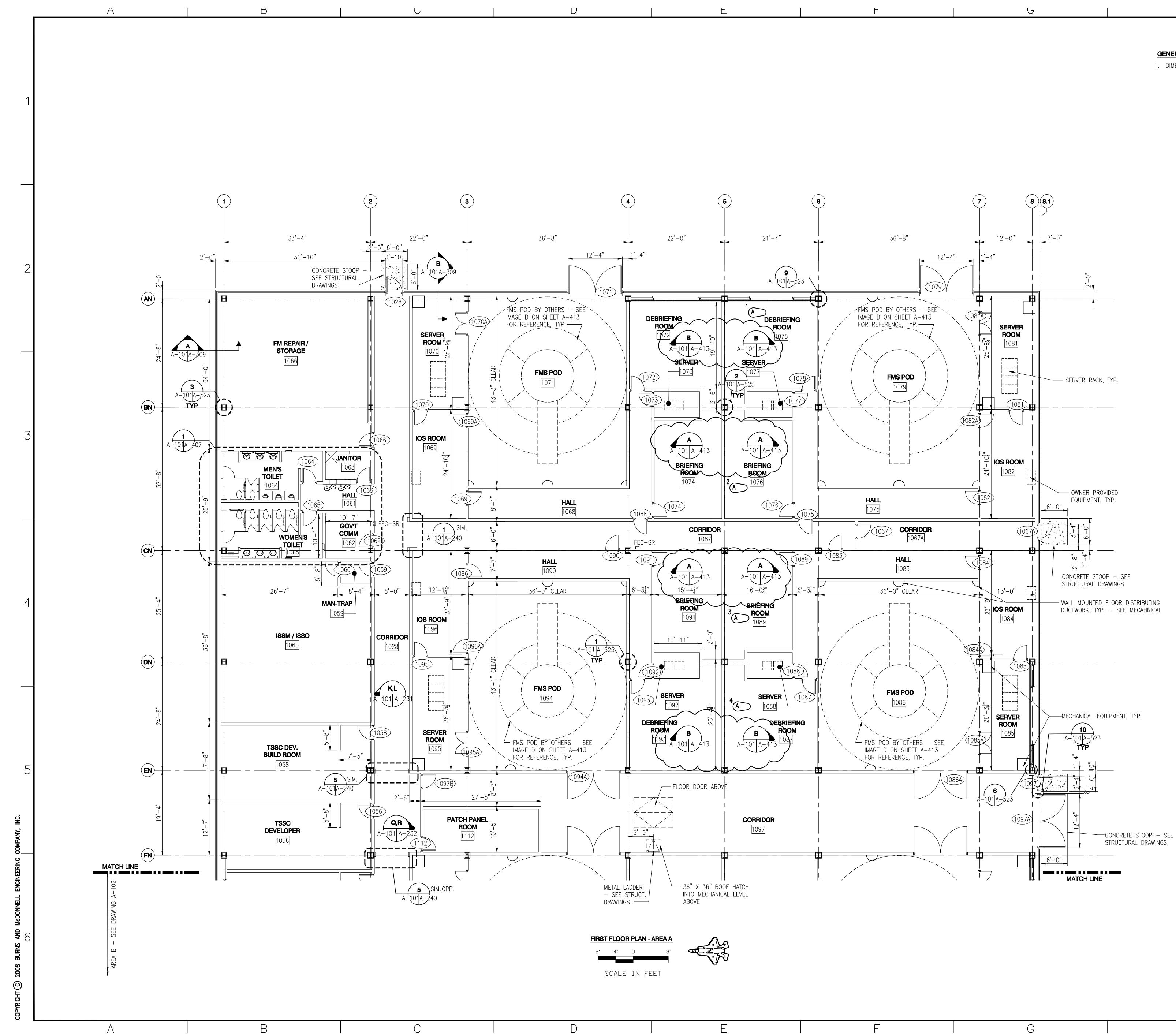
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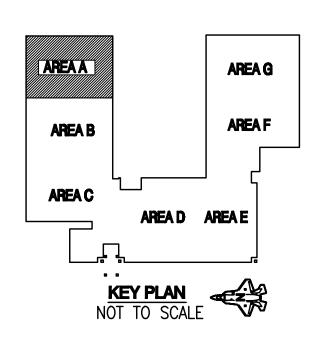
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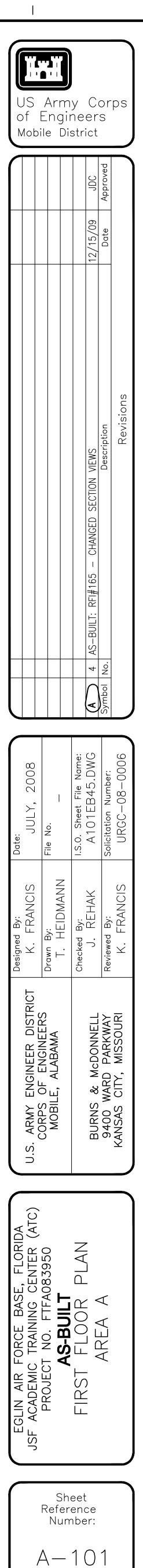


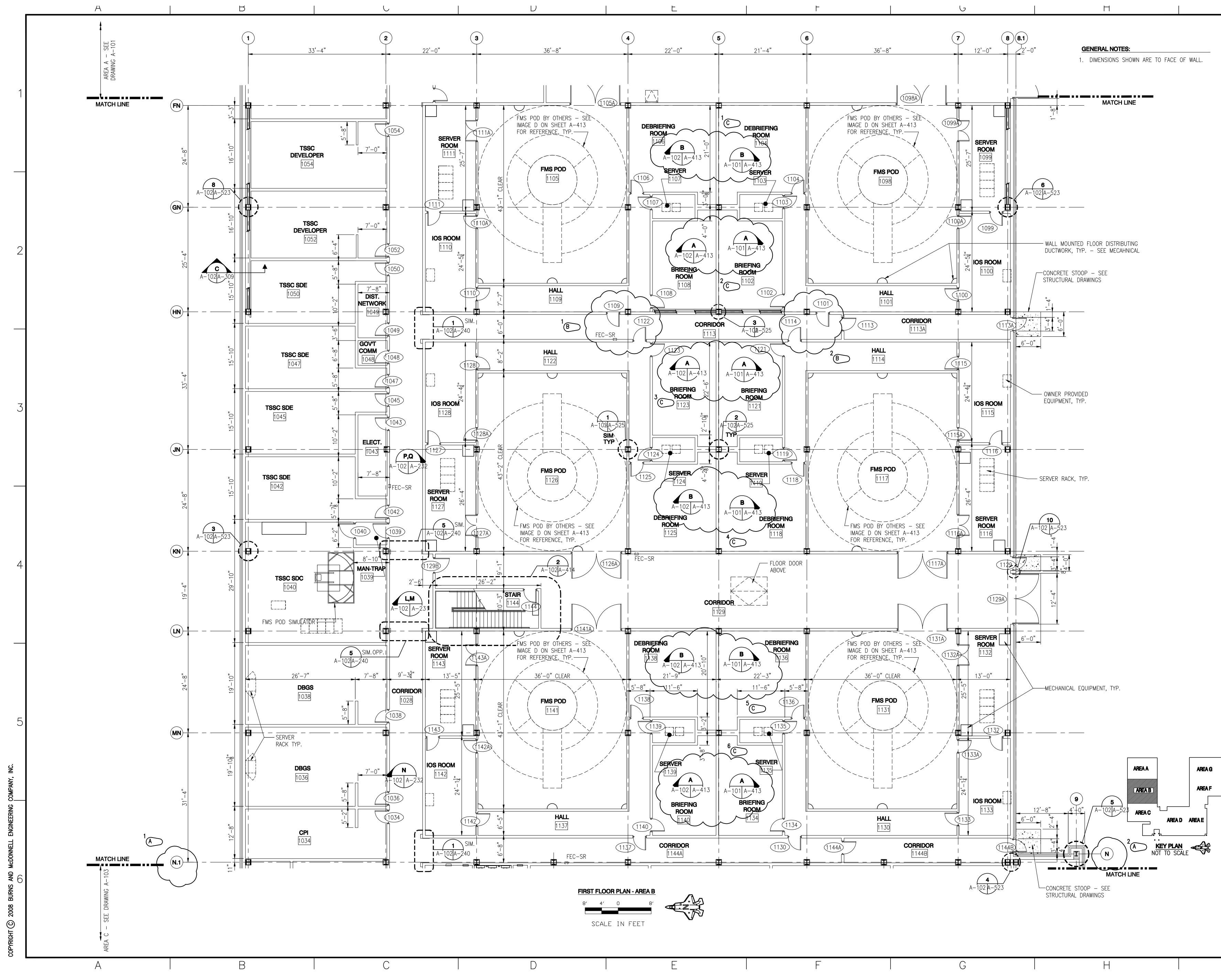


**GENERAL NOTES:** 

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1. DIMENSIONS SHOWN ARE TO FACE OF WALL.

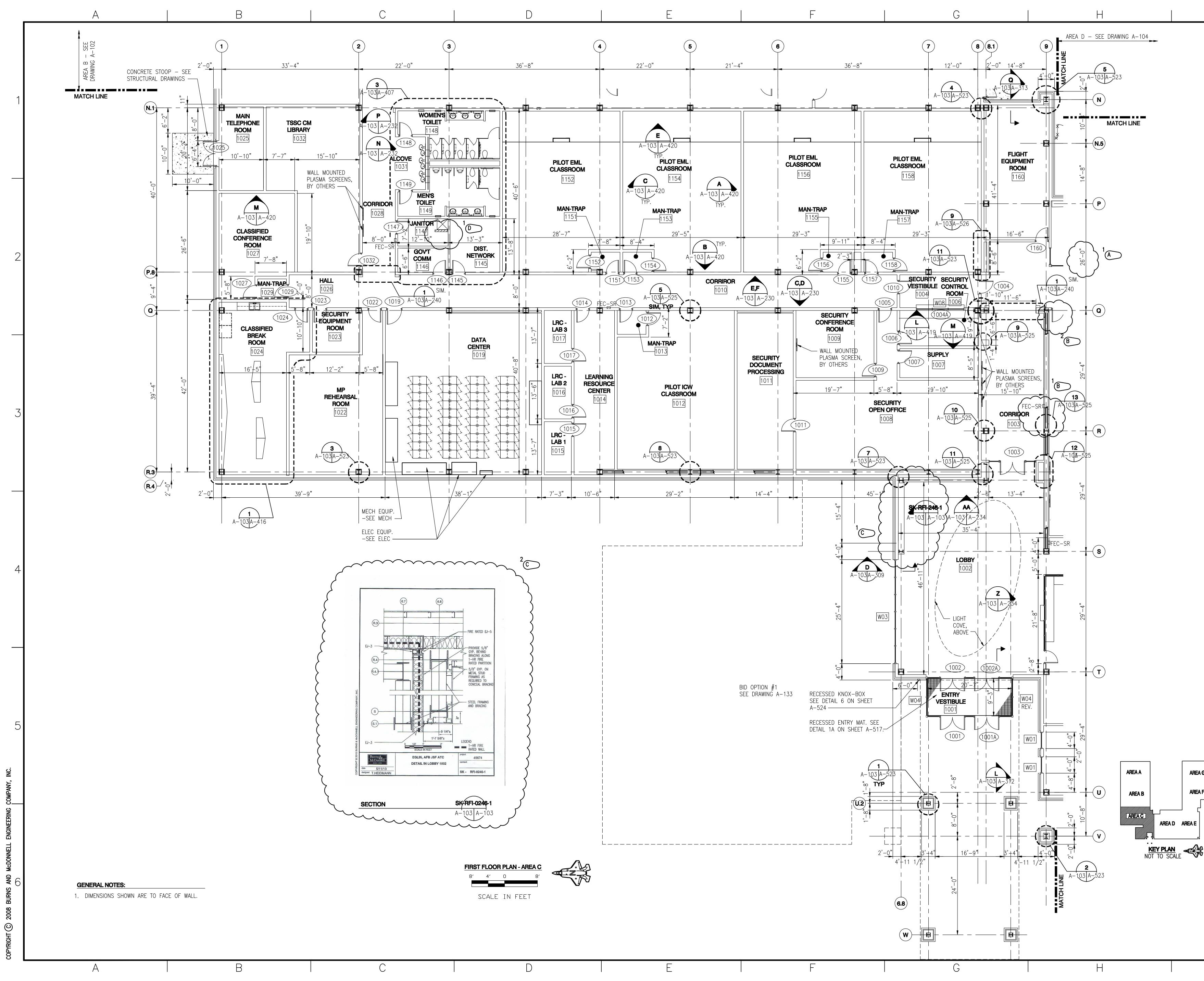




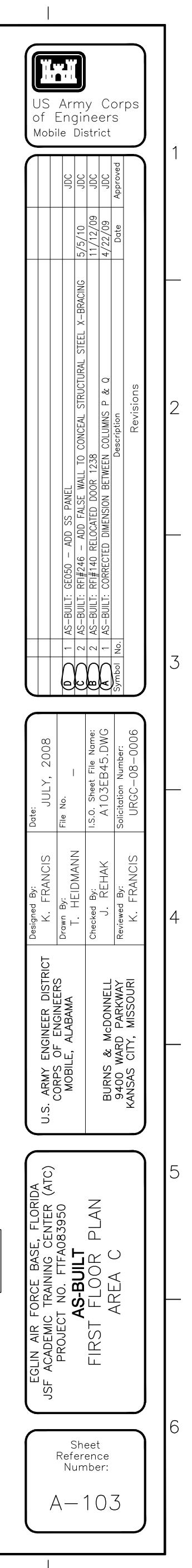
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US Army Corps of Engineers Mobile District 12/15/09 8/28/09 4/16/09 SR EC FEC AND RFI#165 – CHANGED SECTION VIEWS RELOCATED DOORS 1101, 1109, 1114, 1122 RFI#32 – CORRECTED GRID LINE NOTATION Description AS-BUILT: AS-BUILT: AS-BUILT: ol No. 2 6 t File B45 Numb on 2E ふ O | A1. ЧЧ В С CDONNELL PARKWAY MISSOLIPI DISTF JEERS INEER ENGIN & Mc WARD CITY. ЛОЛ ARMY CORPS MOBIL BURNS 9400 \ ANSAS  $\supset$  $\boldsymbol{\angle}$ C LA -BUIL:  $\sim$ GLIN AI ACADEI PROJ  $\mathbf{v}$ Sheet Reference Number:

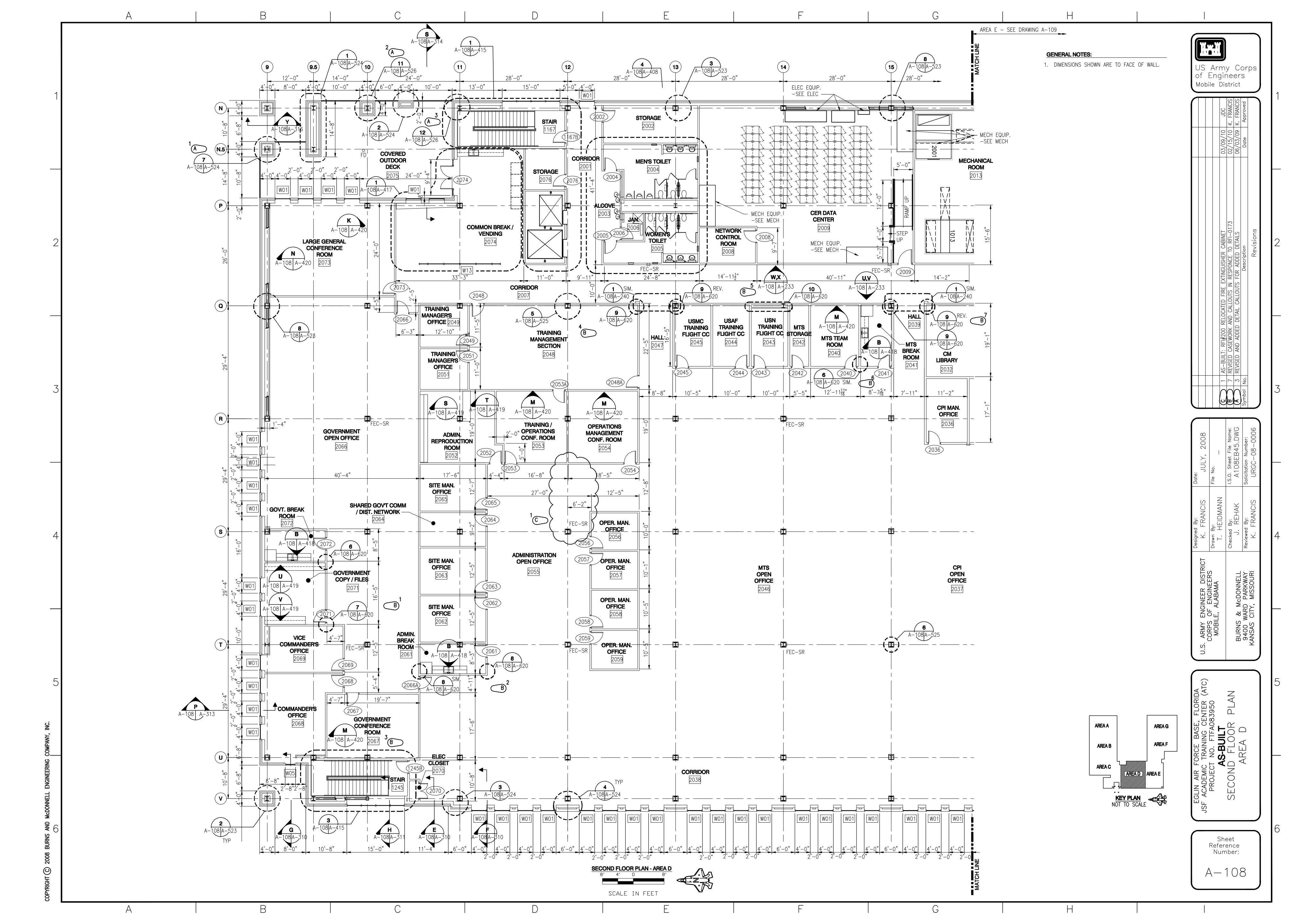
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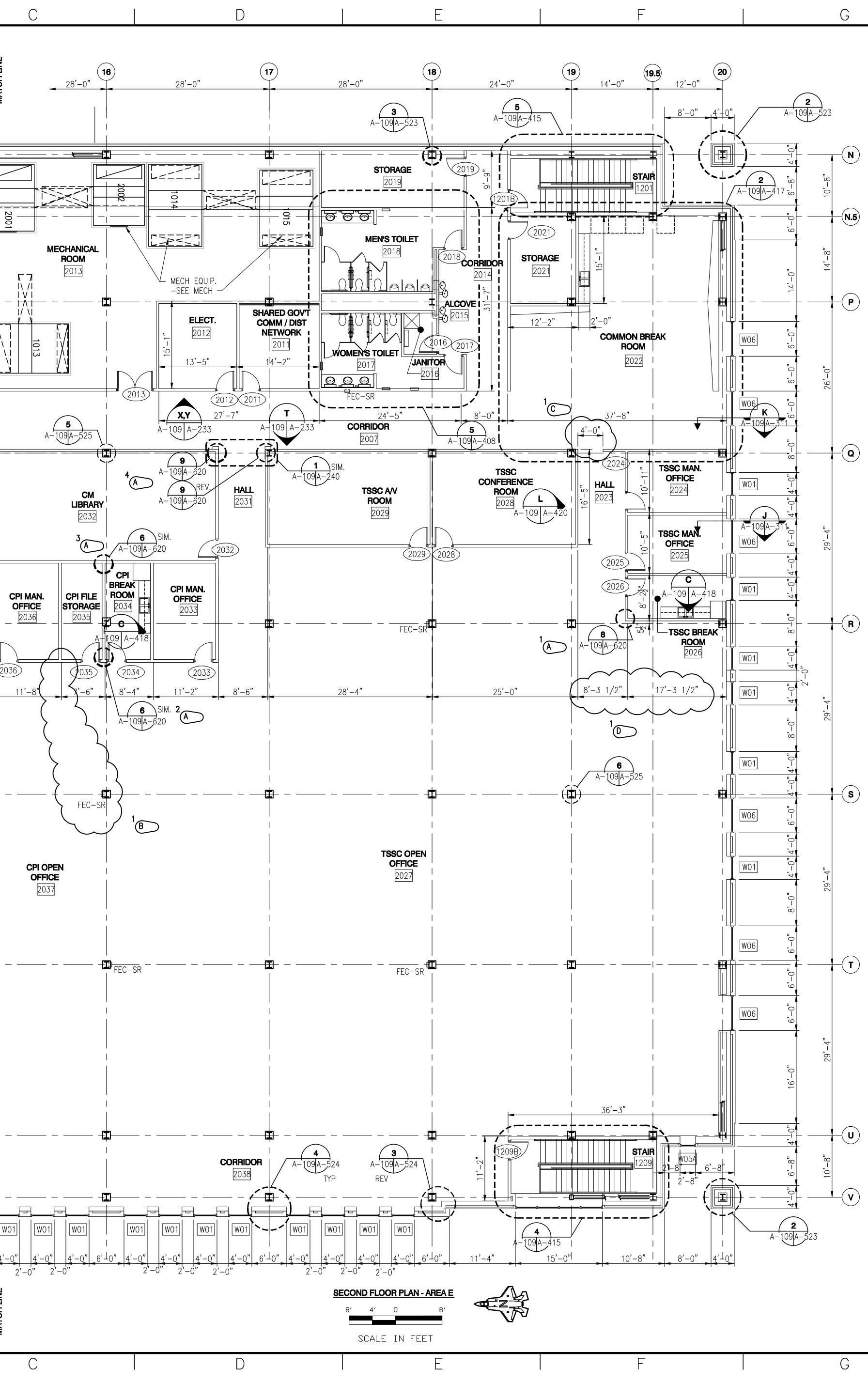
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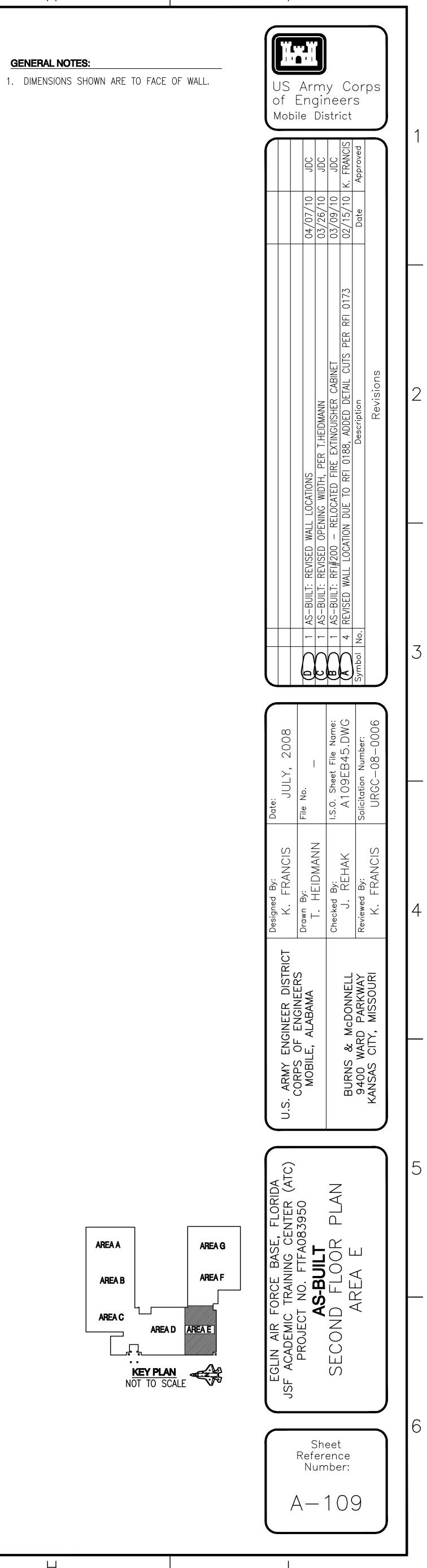


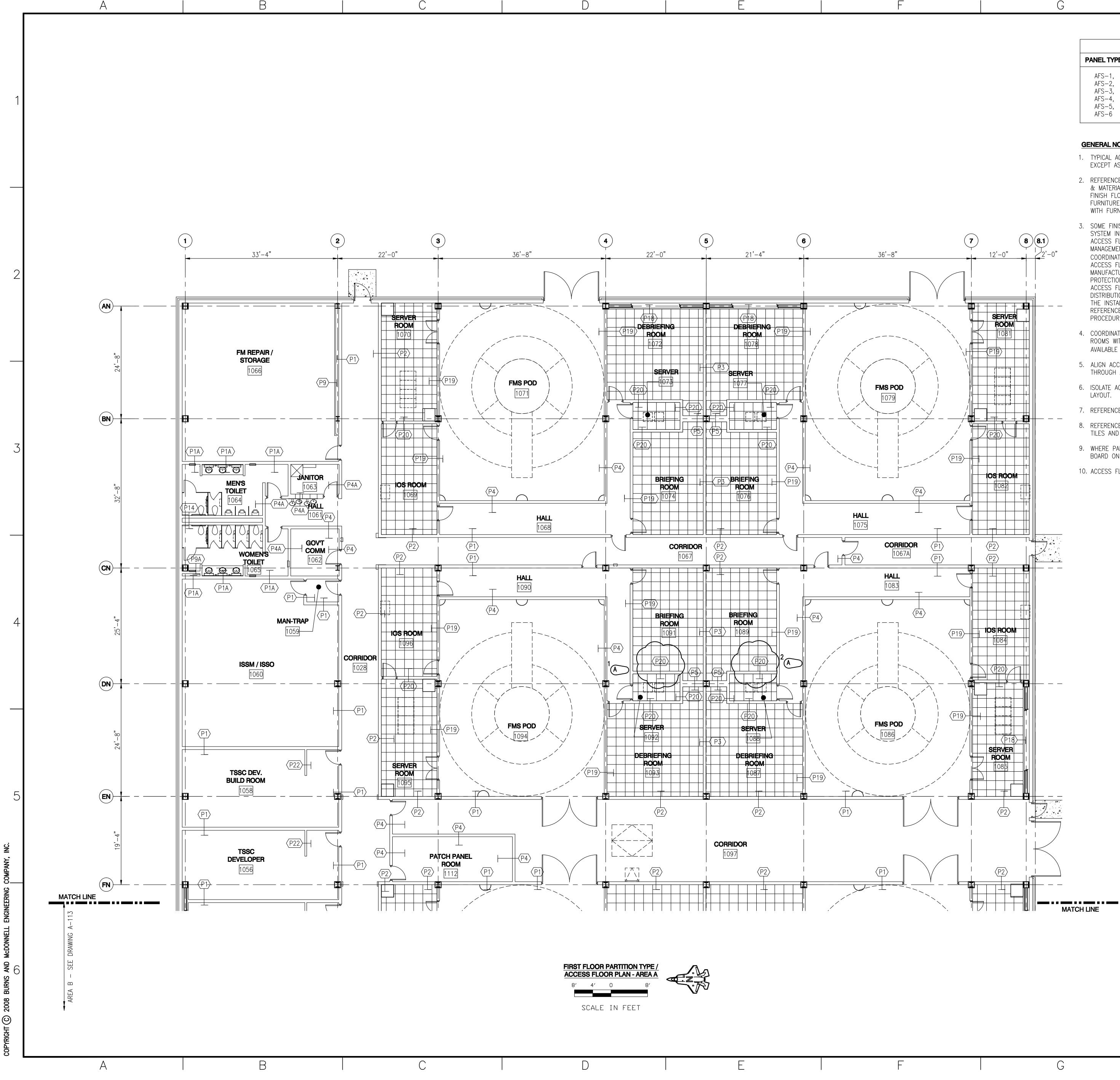


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**GENERAL NOTES:** 



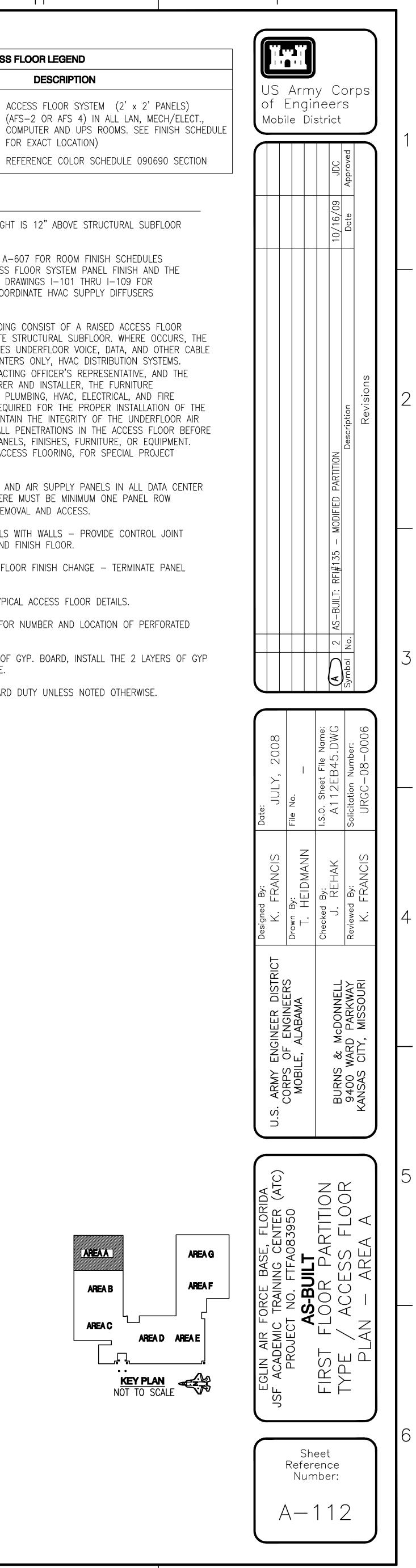


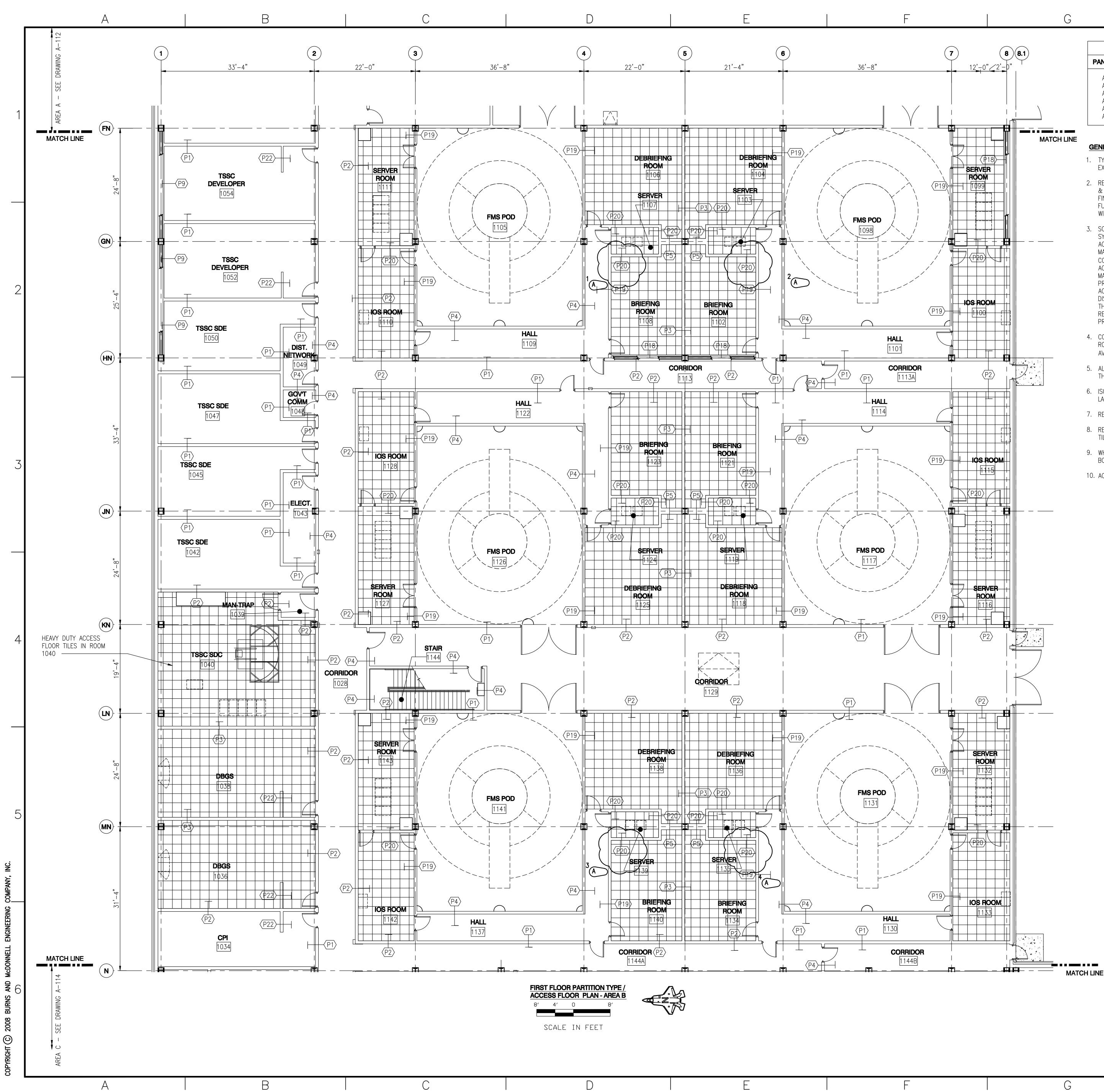
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	ACCESS FLOOR LEGEND
PANEL TYPE	DESCRIPTION
AFS-1, AFS-2, AFS-3, AFS-4, AFS-5,	ACCESS FLOOR SYSTEM (2' x 2' PANELS) (AFS-2 OR AFS 4) IN ALL LAN, MECH/ELEC COMPUTER AND UPS ROOMS. SEE FINISH SC FOR EXACT LOCATION)
AFS-6	REFERENCE COLOR SCHEDULE 090690 SECT

## **GENERAL NOTES:**

- 1. TYPICAL ACCESS FLOOR SYSTEM HEIGHT IS 12" ABOVE STRUCTURAL SUBFLOOR EXCEPT AS NOTED.
- 2. REFERENCE DRAWINGS A-601 THRU A-607 FOR ROOM FINISH SCHEDULES & MATERIAL LEGEND FOR THE ACCESS FLOOR SYSTEM PANEL FINISH AND THE FINISH FLOOR MATERIAL. REFERENCE DRAWINGS I-101 THRU I-109 FOR FURNITURE PLACEMENT PLANS TO COORDINATE HVAC SUPPLY DIFFUSERS WITH FURNITURE PLACEMENT.
- 3. SOME FINISH FLOORS OF THIS BUILDING CONSIST OF A RAISED ACCESS FLOOR SYSTEM INSTALLED OVER A CONCRETE STRUCTURAL SUBFLOOR. WHERE OCCURS, THE ACCESS FLOOR SYSTEM INCORPORATES UNDERFLOOR VOICE, DATA, AND OTHER CABLE MANAGEMENT, AND, IN THE DATA CENTERS ONLY, HVAC DISTRIBUTION SYSTEMS. COORDINATION BETWEEN THE CONTRACTING OFFICER'S REPRESENTATIVE, AND THE ACCESS FLOOR SYSTEM MANUFACTURER AND INSTALLER, THE FURNITURE MANUFACTURER AND INSTALLER, THE PLUMBING, HVAC, ELECTRICAL, AND FIRE PROTECTION SUBCONTRACTORS IS REQUIRED FOR THE PROPER INSTALLATION OF THE ACCESS FLOOR SYSTEM AND TO MAINTAIN THE INTEGRITY OF THE UNDERFLOOR AIR DISTRIBUTION PLENUM BY SEALING ALL PENETRATIONS IN THE ACCESS FLOOR BEFORE THE INSTALLATION OF THE FLOOR PANELS, FINISHES, FURNITURE, OR EQUIPMENT. REFERENCE SECTION 09 69 00 - ACCESS FLOORING, FOR SPECIAL PROJECT PROCEDURES.
- 4. COORDINATE ACCESS FLOOR SYSTEM AND AIR SUPPLY PANELS IN ALL DATA CENTER ROOMS WITH EQUIPMENT RACKS. THERE MUST BE MINIMUM ONE PANEL ROW AVAILABLE (BETWEEN RACKS) FOR REMOVAL AND ACCESS.
- 5. ALIGN ACCESS FLOOR SYSTEM PANELS WITH WALLS PROVIDE CONTROL JOINT THROUGH ACCESS FLOOR SYSTEM AND FINISH FLOOR.
- 6. ISOLATE ACCESS FLOOR SYSTEM AT FLOOR FINISH CHANGE TERMINATE PANEL LAYOUT.
- 7. REFERENCE DRAWING A-516 FOR TYPICAL ACCESS FLOOR DETAILS.
- 8. REFERENCE MECHANICAL DRAWINGS FOR NUMBER AND LOCATION OF PERFORATED TILES AND DAMPERS.
- 9. WHERE PARTITIONS HAVE 3 LAYERS OF GYP. BOARD, INSTALL THE 2 LAYERS OF GYP BOARD ON THE NON-CORRIDOR SIDE.
- 10. ACCESS FLOOR PANELS ARE STANDARD DUTY UNLESS NOTED OTHERWISE.





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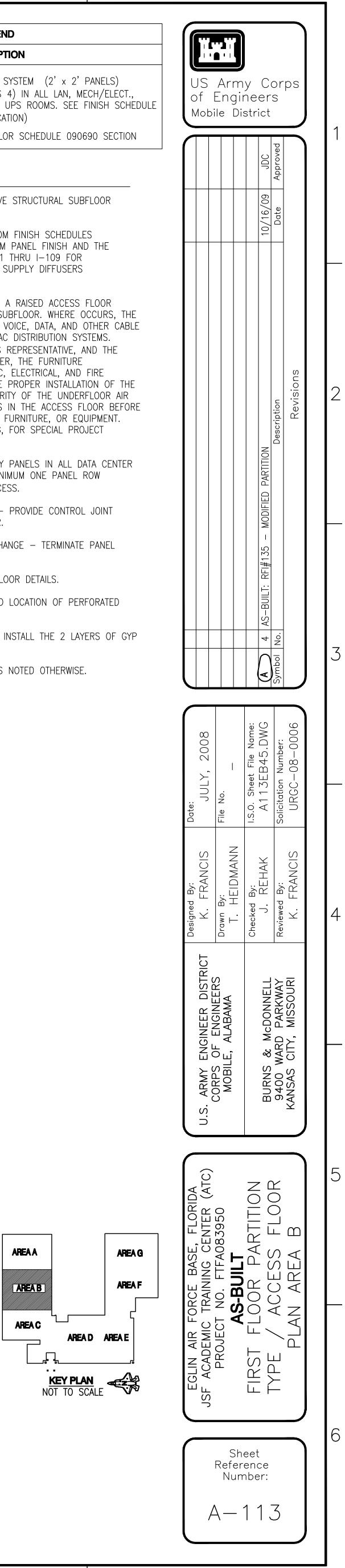
	ACCESS FLOOR LEGEND
<b>NEL TYPE</b>	DESCRIPTION
AFS-1, AFS-2, AFS-3, AFS-4, AFS-5, AFS-6	ACCESS FLOOR SYSTEM (2' x 2' PANELS (AFS-2 OR AFS 4) IN ALL LAN, MECH/ELE COMPUTER AND UPS ROOMS. SEE FINISH FOR EXACT LOCATION) REFERENCE COLOR SCHEDULE 090690 SEC

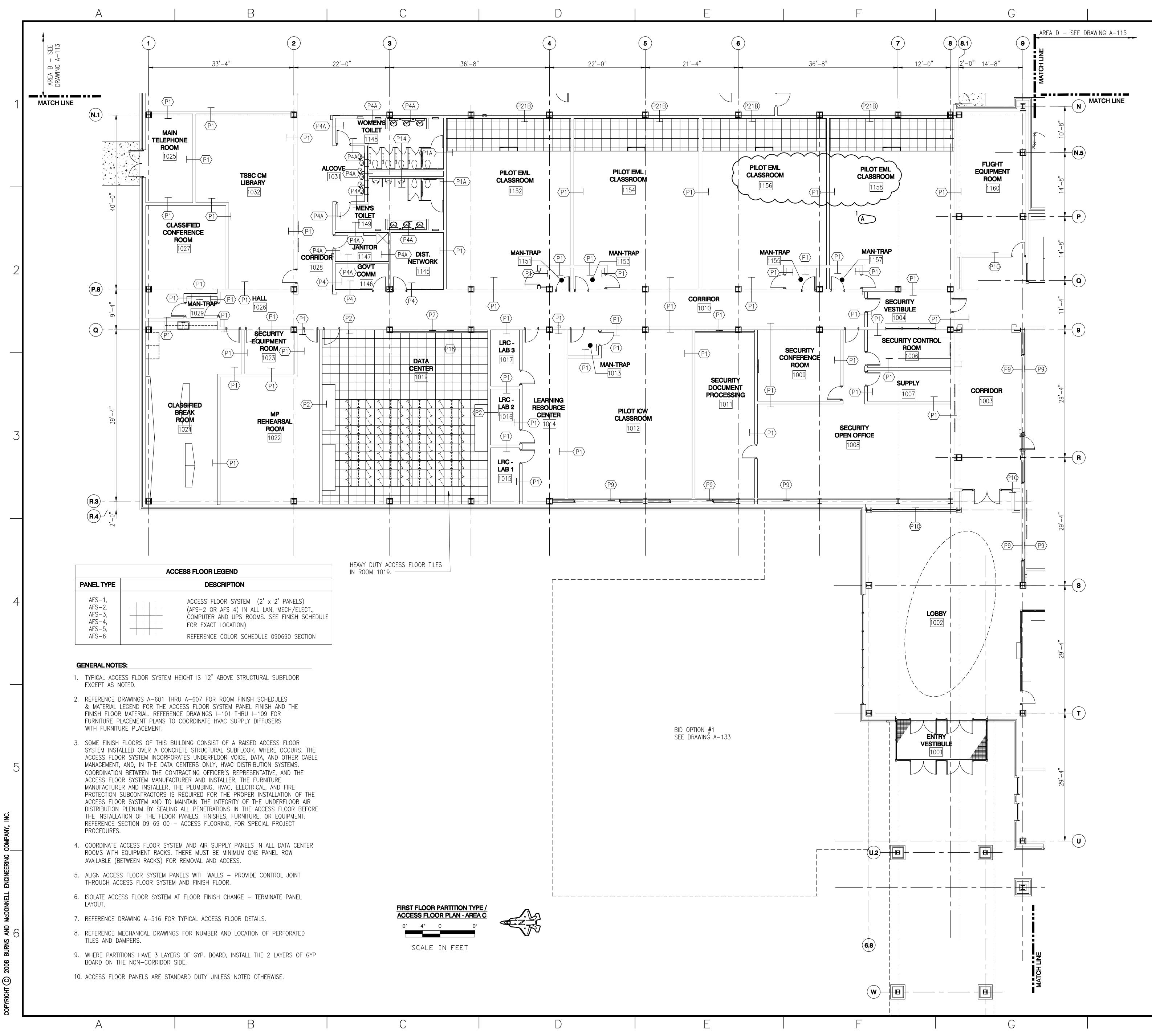
## **GENERAL NOTES:**

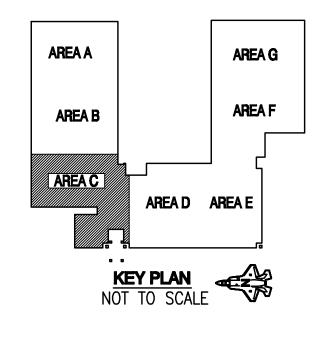
- 1. TYPICAL ACCESS FLOOR SYSTEM HEIGHT IS 12" ABOVE STRUCTURAL SUBFLOOR EXCEPT AS NOTED.
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- 4. COORDINATE ACCESS FLOOR SYSTEM AND AIR SUPPLY PANELS IN ALL DATA CENTER ROOMS WITH EQUIPMENT RACKS. THERE MUST BE MINIMUM ONE PANEL ROW AVAILABLE (BETWEEN RACKS) FOR REMOVAL AND ACCESS.
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- 7. REFERENCE DRAWING A-516 FOR TYPICAL ACCESS FLOOR DETAILS.

BOARD ON THE NON-CORRIDOR SIDE.

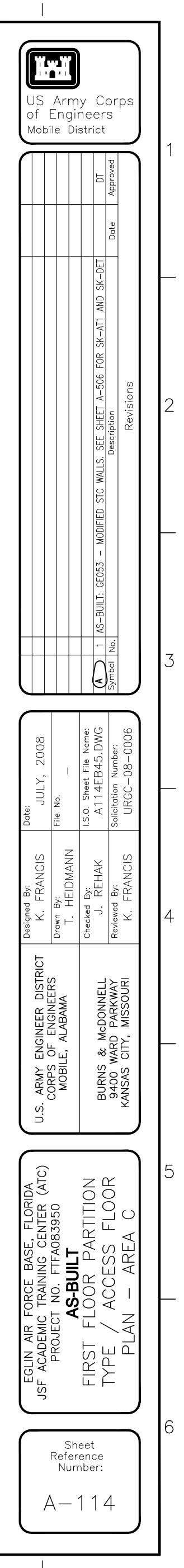
- 8. REFERENCE MECHANICAL DRAWINGS FOR NUMBER AND LOCATION OF PERFORATED TILES AND DAMPERS. 9. WHERE PARTITIONS HAVE 3 LAYERS OF GYP. BOARD, INSTALL THE 2 LAYERS OF GYP
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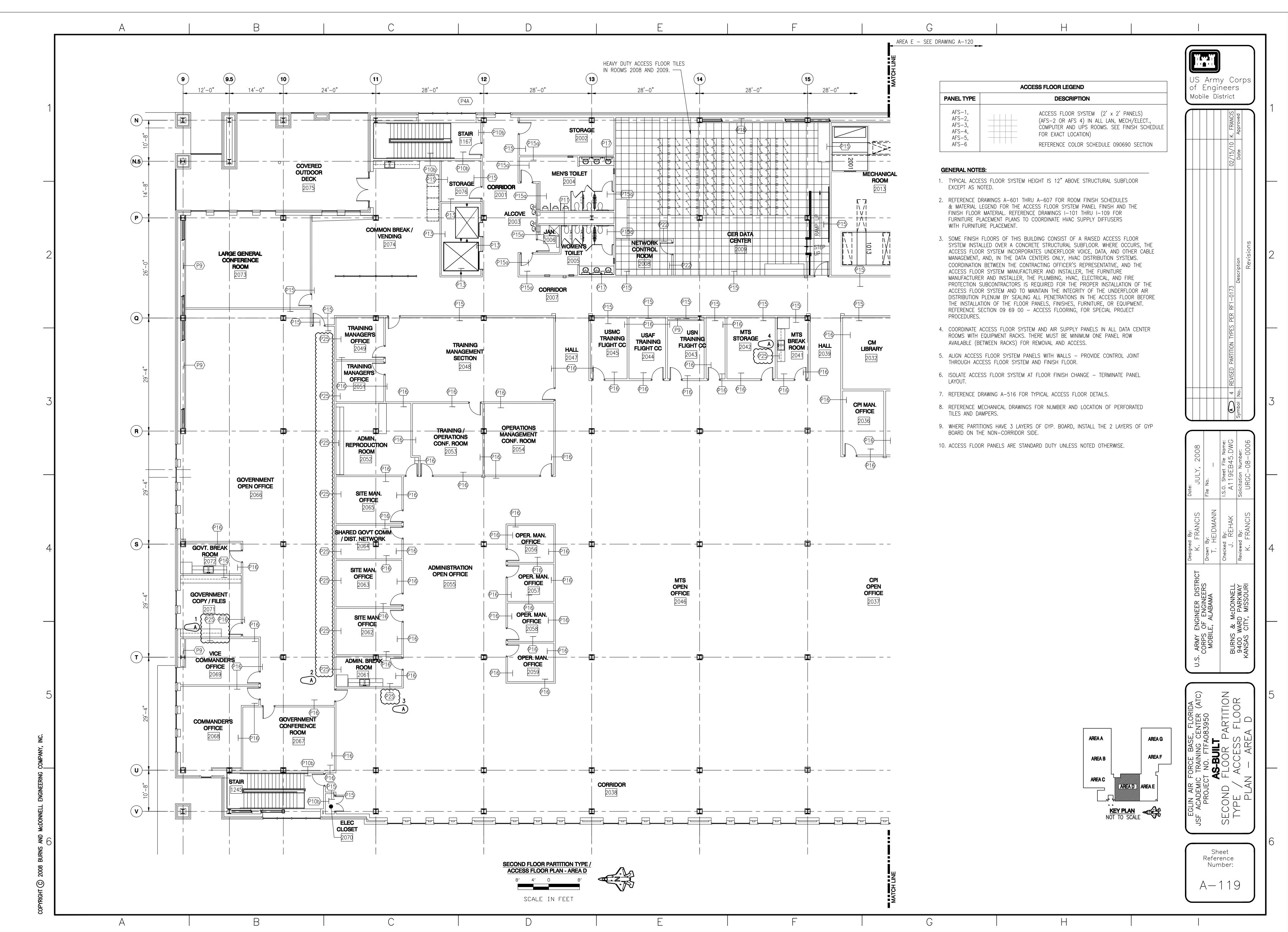


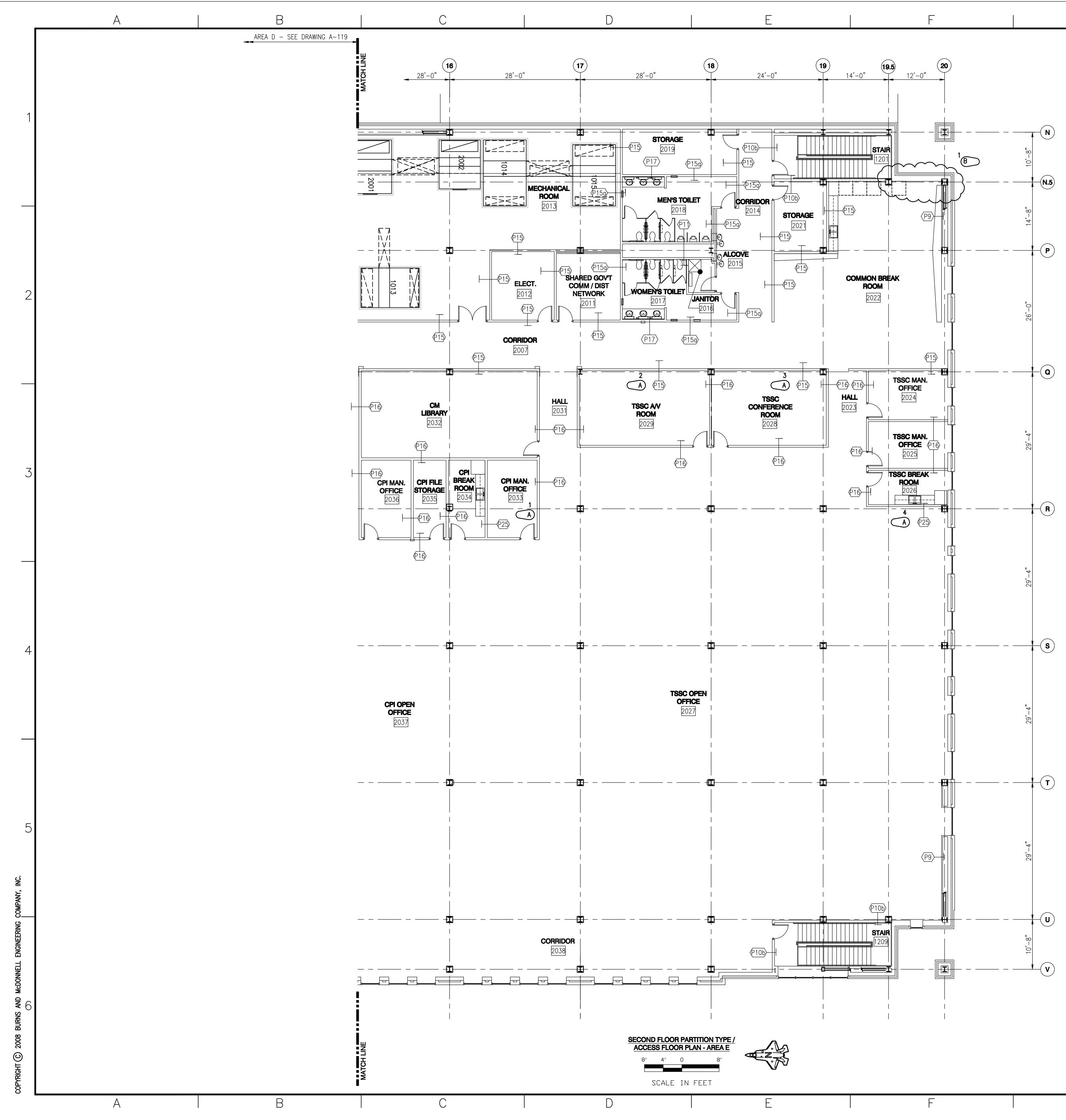




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ACCESS FLOOR LEGEND	
PANEL TYPE	DESCRIPTION
AFS-1, AFS-2, AFS-3, AFS-4, AFS-5, AFS-6	ACCESS FLOOR SYSTEM (2' x 2' PANELS) (AFS-2 OR AFS 4) IN ALL LAN, MECH/ELECT., COMPUTER AND UPS ROOMS. SEE FINISH SCHEDU FOR EXACT LOCATION) REFERENCE COLOR SCHEDULE 090690 SECTION

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