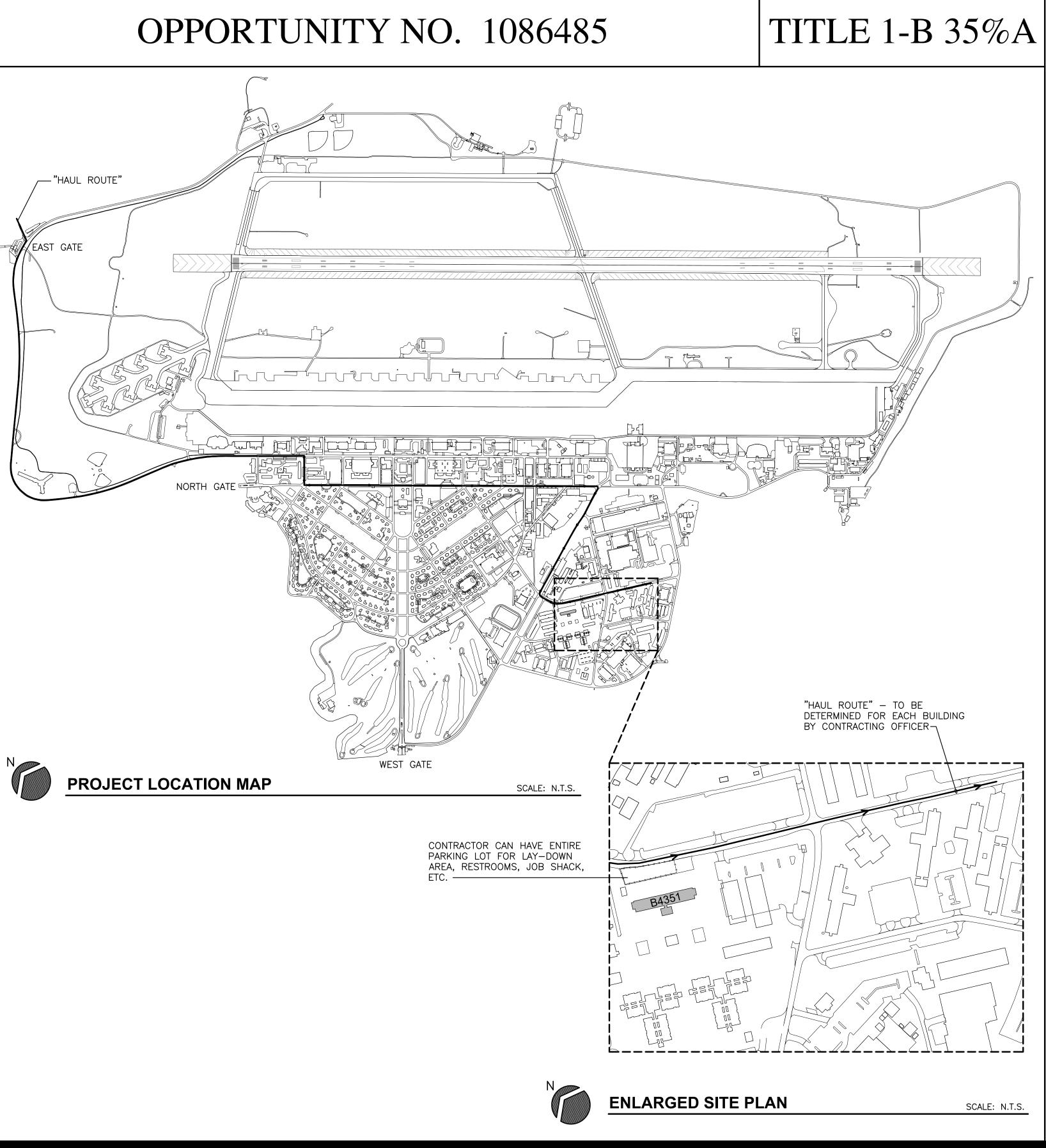
### **DRAWING INDEX** ARCHITECTURAL

	ARCHITECTURAL
A1.0	TITLE SHEET
A1.1	OVERALL RERERENCE FLOOR PLANS
A2.1	FIRST FLOOR DEMOLITION PLAN
A2.2	SECOND FLOOR DEMOLITION PLAN
A2.3	THIRD FLOOR DEMOLITION PLAN
A2.4	FIRST FLOOR CEILING DEMOLITION PLAN
A2.5	SECOND FLOOR CEILING DEMOLITION PLAN
A2.6	THIRD FLOOR CEILING DEMOLITION PLAN
A3.1	NEW FIRST FLOOR PLAN
A3.2	NEW SECOND FLOOR PLAN
A3.3	NEW THIRD FLOOR PLAN
A4.1	EXTERIOR ELEVATIONS - DEMO
A4.2	EXTERIOR ELEVATIONS - NEW
A5.1	INTERIOR ELEVATIONS
A5.2	ENLARGED TOILET PLAN AND ACCESSORIES
A6.1	DOOR SCHEDULE
A6.2	SIGN SCHEDULE
A6.3	FINISH SCHEDULE
A7.1	WALL SECTIONS
A8.1	FIRST FLOOR CEILING PLAN
A8.2	SECOND FLOOR CEILING PLAN
A8.3	THIRD FLOOR CEILING PLAN
	MECHANICAL
MD1.1	FIRST FLOOR HVAC DEMOLITION PLAN
MD1.2	SECOND FLOOR HVAC DEMOLITION PLAN
MD1.3	THIRD FLOOR HVAC DEMOLITION PLAN
MD1.4	ATTIC HVAC DEMOLITION PLAN
MD2.1	FIRST FLOOR HYDRONIC PIPING DEMOLITION PLAN
MD2.2	SECOND FLOOR HYDRONIC PIPING DEMOLITION PLAN
MD2.3	THIRD FLOOR & PARTIAL ATTIC HYDRONIC PIPING DEMOLITION PLAN
M1.1	MECHANICAL GENERAL NOTES & SCHEDULES
M2.1	FIRST FLOOR HVAC PLAN
M2.2	SECOND FLOOR HVAC PLAN
M2.3	THIRD FLOOR HVAC PLAN
M2.4	ATTIC HVAC PLAN
M2.5	ENLARGED MECHANICAL PLANS AND SECTIONS
M3.1 M3.2	FIRST, SECOND, & THIRD FLOOR HYDRONIC PIPING PLANS
M3.2 M4.1	HYDRONIC PIPING SECTIONS & ENLARGED PLANS
M4.2	MECHANICAL DETAILS HYDRONIC DETAILS
1917.2	
<b>DD</b> 4.4	PLUMBING
PD1.1	FIRST FLOOR PLUMBING DEMOLITION PLAN
PD1.2	SECOND FLOOR PLUMBING DEMOLITION PLAN
PD1.3 PD1.4	THIRD FLOOR PLUMBING DEMOLITION PLAN
PD1.4 P1.1	ATTIC PLUMBING DEMOLITION PLAN
	PLUMBING GENERAL NOTES & SCHEDULES
P2.1	FIRST FLOOR PLUMBING PLAN
P2.2	SECOND FLOOR PLUMBING PLAN
P2.3 P2.4	THIRD FLOOR PLUMBING PLAN ATTIC PLUMBING PLAN
P2.4 P3.1	PLUMBING DETAILS
F J. I	
ED1.1	FIRST FLOOR ELECTRICAL LIGHTING DEMOLITION PLAN
ED1.2 ED1.3	SECOND FLOOR ELECTRICAL LIGHTING DEMOLITION PLAN THIRD FLOOR ELECTRICAL LIGHTING DEMOLITION PLAN
ED1.3 ED2.1	
ED2.1 ED2.2	FIRST FLOOR ELECTRICAL POWER/SYSTEMS DEMOLITION PLAN
ED2.2 ED2.3	SECOND FLOOR ELECTRICAL POWER/SYSTEMS DEMOLITION PLAN
ED2.3 E1.1	THIRD FLOOR ELECTRICAL POWER/SYSTEMS DEMOLITION PLAN ELECTRICAL GENERAL NOTES
E1.1 E2.1	FIRST FLOOR ELECTRICAL LIGHTING PLAN
E2.1 E2.2	SECOND FLOOR ELECTRICAL LIGHTING PLAN
E2.2	THIRD FLOOR ELECTRICAL LIGHTING PLAN
E2.4	ATTIC ELECTRICAL LIGHTING PLAN
E3.1	FIRST FLOOR ELECTRICAL POWER/SYSTEMS PLAN
E3.2	
E3.3	SECOND FLOOR ELECTRICAL POWER/SYSTEMS PLAN
	SECOND FLOOR ELECTRICAL POWER/SYSTEMS PLAN THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN
E3.4	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN
E3.4 E4.1	
	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN
E4.1	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN
E4.1 E4.2	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN
E4.1 E4.2 E4.3	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN THIRD FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN
E4.1 E4.2 E4.3 E4.4	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN THIRD FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ATTIC ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN
E4.1 E4.2 E4.3 E4.4 E5.1	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN THIRD FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ATTIC ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ELECTRICAL DETAILS
E4.1 E4.2 E4.3 E4.4 E5.1 E5.2 E5.3	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN THIRD FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ATTIC ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ELECTRICAL DETAILS ELECTRICAL PANEL SCHEDULES
E4.1 E4.2 E4.3 E4.4 E5.1 E5.2 E5.3	THIRD FLOOR ELECTRICAL POWER/SYSTEMS PLAN ATTIC ELECTRICAL POWER/SYSTEMS PLAN FIRST FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN SECOND FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN THIRD FLOOR ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ATTIC ELECTRICAL FIRE ALARM/ MASS NOTIFICATION PLAN ELECTRICAL DETAILS ELECTRICAL PANEL SCHEDULES ELECTRICAL PANEL SCHEDULES

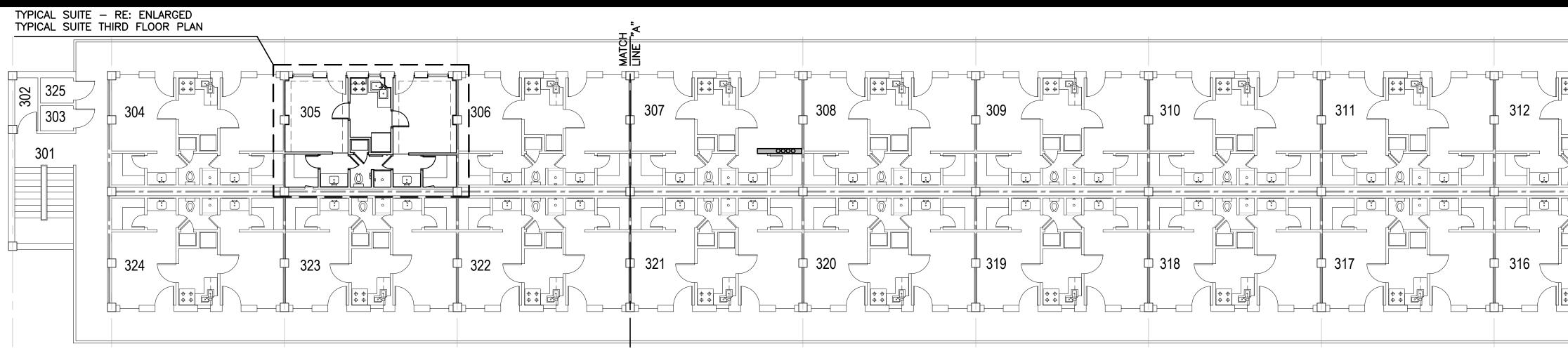
# REPAIR DORM BOLO, B4351 FEBRUARY 2024

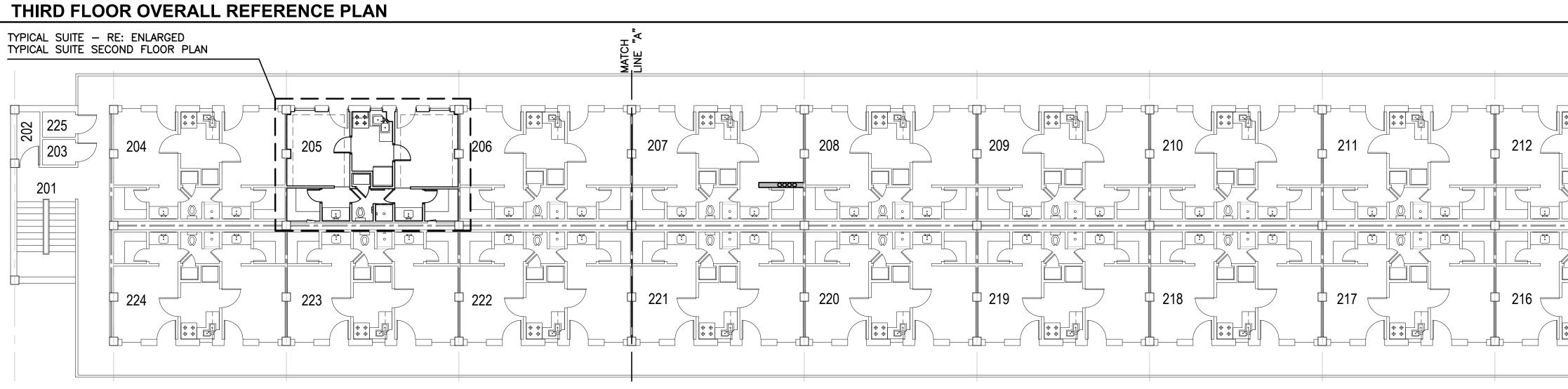




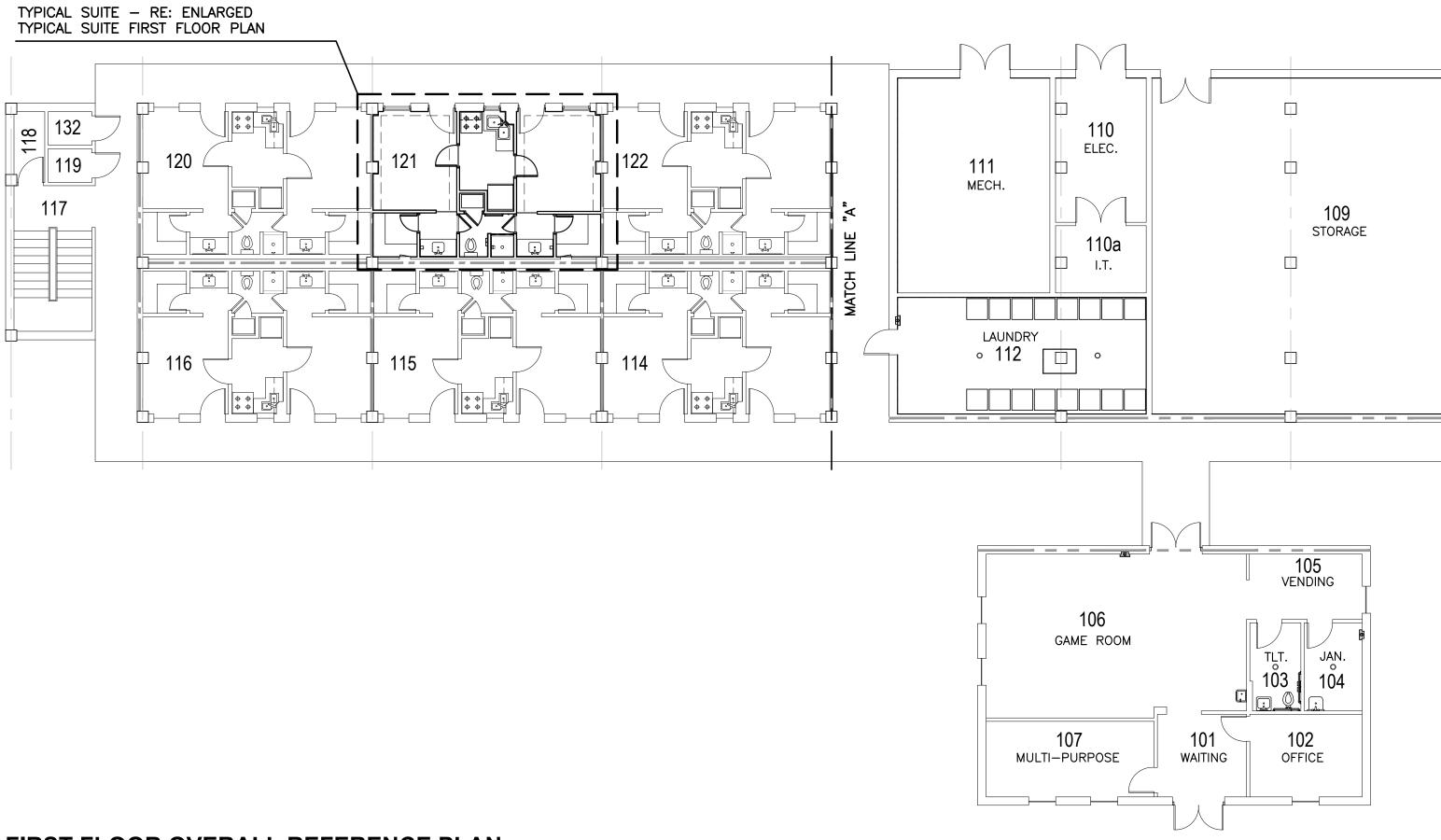
MACC240006 Attachment 3 Page 1 of 73

ABBREVIATIONS A.F.F. APPROX.	ABOVE FINISH FLOOR APPROXIMATE		₽
APPROX. A.T. BD.	APPROXIMATE ALUMINUM THRESHOLD BOARD		
C.H. CONT.	CEILING HEIGHT CONTINUOUS		$\langle \langle e \rangle$
C.G. ዒ		Pan	
COL. DBL.	COLUMN DOUBLE	PORCE GLOBAL STRIN	E COM.
E.H.D. ELEV.	ELEVATION	14,32	
ETC.	EMERGENCY ROOF DRAIN ETCETERA		
E.W.C. E EXIST. EXP.JT.		RKSDALE	
	E EXTINGUISHER CABINET AII	R FORCE BA	ASE
GALV. GYP. BD.	GALVANIZED GYPSUM BOARD	UISIANA	
HDWR. HR.	HARDWARE HOUR		D
HT. H.M.	HEIGHT HOLLOW METAL	APPROVE SIGNATURE	D OFFICE
LAM. LAV.	LAMINATED LAVATORY		Engineer Chief of
MAT'L. MK.	MATERIAL MARK		Engineering Chief of Design
MECH. MED.	MECHANICAL		Contracting
MTL. M.T. MWI.	METAL MARBLE THRESHOLD MILLWORK ITEM	COORDINAT	
0PP. 0.C.	OPPOSITE ON CENTER		Airfield Manager
	ISHED OWNER INSTALLED OVER HEAD		Ground Safety
PATT. PTD.	PAINTED		Communication Computers Bioenvironmental
P.T.D. F P.H.	PAPER TOWEL DISPENSER PAPER HOLDER		Engineer Security Police
PLAS. PLYWD.	PLASTIC PLYWOOD		Security Systems
PREP. RE:	PREPARATION REFERENCE		Fire Chief Chief of
REF. REQ'D.	REFRIGERATOR REQUIRED		Operations Construction Management
SCHED. SIM.	SCHEDULE SIMILAR		Roofing Engineer
S.C. S.D. S.N.D. SAN	SOLID CORE SOAP DISPENSER NITARY NAPKIN DISPOSAL		Pavements Engineer Corrosion
S.N.D. SAN S.S. T.B.R.	STAINLESS STEEL		Engineer Protective Coating Engr.
TEMP. THRES.	TEMPERED THRESHOLD		
TK. T.S.	THICK TRANSITION STRIP		
TYP. U.C.	TYPICAL DESIGN	I FIRM	
	VINYL COMPOSITION TILE		
	VINYL WALL COVERING		
V.W.C. W.C. WD.	WAINSCOT WOOD	R	$\mathbf{\Lambda}$
W.C. WD. W/	WAINSCOT WOOD WITH		
W.C. WD.	WAINSCOT WOOD WITH	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOW	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF	vin bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOW PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESU ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES. CENSED PLUMBING VISION. ALL WORK PERFORMED	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR S TO BE PER ALL CITY, STATE, AND NATIONAL CURR	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES. CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.	/in bryan <b>ar</b>	JISIANA 71101
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER	WAINSCOT WOOD WITH DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES. CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.	rr Projec	JISIANA 71101
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER	WAINSCOT WOOD WITH DEMOLITION AND ULD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES. CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES. HAL THAT COULD POSSIBLY BE Designe	r vin bryan ar rexas st. Shreveport, Lou work 318-673-998 vork 318-673-998 vork 318-673-998	JISIANA 71101 D
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY	WAINSCOT WOOD WITH DEMOLITION AND ULD BE DISPOSED OF PONSIBLE FOR ALL COSTS LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES. CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES. MAL THAT COULD POSSIBLY BE Designe EAN DURING CONSTRUCTION END OF EACH DAY. OTHER	rr Projec	JISIANA 71101 D
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOW PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION.	WAINSCOT WOOD WITH         DEMOLITION AND ULD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAINSCOT WAINSCOT WAINSCONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY	r vin bryan ar rexas st. Shreveport, Lou work 318-673-998 vork 318-673-998 vork 318-673-998	JISIANA 71101 D
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU	WAINSCOT WOOD WITH         DEMOLITION AND ULD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR	r WKB RKF	t Manager
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR MAPPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         VISED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND	r WKB Projec RKF RKF LEVENON	t Manager BY/DATE OCT 25 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOL PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN RE—SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MALL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         USED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF	rr WKB Project RKF REVISION	t Manager BY/DATE
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN RE-SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT	WAINSCOT WOOD WITH         DEMOLITION AND ULD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         USED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF ONSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK	r WKB Projec RKF RKF LEVENON	t Manager BY/DATE OCT 25 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY ANFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN RE-SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACEN BE BOTHERED OR HARASSED IN ANY FORM OR FASHIOR.	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF ONSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE	r WKB Projec RKF RKF E 1-A 15%	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         CAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DINSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE	r WKB Projec RKF RKF E 1-A 15%	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER IS TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER IS TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE AMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACEN OR IMMEDIATE AND PERMANENT REMOVAL FROM SITE CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PARE OOR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DONSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.	r WKB Projec RKF RKF E 1-A 15%	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY A SONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUN	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST.	r WKB Projec RKF RKF E 1-A 15%	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI SSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY A AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIL BUSINESSES ARE NOT TO BE USED BY ANYONE UNDE CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUN TENANTS ARE NOT	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         CAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED	r WKB Projec RKF RKF E 1-A 15%	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU CONTRACTOR OR THOSE DIRECTLY. CONTRACTOR IS RESI ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE SUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACE CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACE CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE SUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE SUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUN TENANTS ARE NOT TO BE ASKED FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR RESPONSIBLE FOR REQUESTING ALL INS	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         VISED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK VT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         IJICATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT	r WKB RKF RKF E 1-A 15% LE 1-B 35% LE 1-B 35%A	t Manager BY/DATE OCT 25 2023 DEC 19 2023
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR ID APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE RUSINESSES DIRECTLY CONNECTED TO THIS FACILITY IN FFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RED CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DESCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED ID DIMERIATE AND PERMANENT REMOVAL FROM OR FASHI O'R IMMEDIATE AND PERMANENT REMOVAL FROM SITE CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUN ENANTS ARE NOT TO BE ASKED FOR USE OF PHON CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL O'R CONSTRUCTION INCLUDING CITY DESIGN REVIEW IN CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL O'R RESPONSIBLE FOR REQUESTING ALL INSE CONTRACTOR TO BE RESPONSIBLE FOR REQUESTING ALL INSE CONTRACTOR TO BE RESPONSIBLE FOR REQUESTING ALL INSE CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WING CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WING CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WING CONTRACTOR TO NOTIFY AR	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         VISED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF ONSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL.	r WKB Project RKF RKF E 1-A 15% LE 1-B 35% LE 1-B 35%A	BY/DATE           OCT 25 2023           DEC 19 2023           FEB 1 2024
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR ID APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY SUSPERSES DIRECTLY CONNECTED TO THIS FACILITY SUSPERSES DIRECTLY CONNECTED TO THIS FACILITY FOR ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RED CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED IS ONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED IS ONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE TENANTS ARE NOT TO BE ASKED FOR USE OF PHON CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING AL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO BE RESPONSIBLE FOR REQUESTING ALL INS CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE	WAINSCOT WOOD WITH         DEMOLITION AND JUD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         CAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         USED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO OON. SUCH SHALL BE CAUSE            ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. EEK IN ADVANCE OF FINAL	r WKB RKF RKF E 1-A 15% LE 1-B 35% LE 1-B 35%A	BY/DATE           OCT 25 2023           DEC 19 2023           FEB 1 2024
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LE CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LE CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LE CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT LE DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT LE CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR NO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE CONTRACTOR RON DURATION, AS WELL AS FINAL INSPECTION. CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE SONTRACTOR NO NOTIFY ARCHITECT AT LEAST ONE WE SONTRACTOR NO NOTIFY ARCHITECT AT LEAST ONE WE	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PARED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF ONSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO ON. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. EEK IN ADVANCE OF FINAL	rexas st. SHREVEPORT, LOU WORK 318-673-998 revision RKF RKF REVISION LE 1-A 15% LE 1-B 35% LE 1-B 35%A	BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI SSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LIC CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER RECUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE SUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY REASONABLY CLE DAMAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN RE-SODDED IF DAMAGED. CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT NA WELL-MANNERED FASHION. TENANTS AT ADJACET DESCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT NA WELL-MANNERED FASHION. TENANTS AT ADJACET DESCREPANCIES BETWEEN DRAWINGS AND EXISTING CO CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI SUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE TENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE CONTRACTOR IS RESPONSIBLE FOR REQUESTING ALL INS CONTRACTOR TO BE RESPONSIBLE FOR REQUESTING ALL INS CONSTRUCTION INCLUDING CITY DESIGN REVIEW IN CONTRACTOR TO BE RESPONSIBLE FOR REQUESTING ALL INS CONSTRUCTION UNATION, AS WELL AS FINAL INSPECTION. CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WINNER CONTRACTOR TO NOTIFY A	WAINSCOT WOOD WITH         DEMOLITION AND JUD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         CAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         USED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK NT BUSINESSES ARE NOT TO OON. SUCH SHALL BE CAUSE            ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. EEK IN ADVANCE OF FINAL	r WKB Project RKF RKF E 1-A 15% LE 1-B 35% LE 1-B 35%A	BY/DATE           OCT 25 2023           DEC 19 2023           FEB 1 2024
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR OF BERIS. ALL TRASH AND DEBRIS SHOU SOPERLY AND APPROPRIATELY. CONTRACTOR IS RESIN ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LE CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LE CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY FFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT LE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT LE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT LE CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL—MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI RUSINESSES ARE NOT TO BE AUSED BY ANY ORE OR FASHI O'R IMMEDIATE AND PERMANENT REMOVAL FROM OR FASHI O'R IMMEDIATE AND PERMANENT REMOVAL FROM OR FASHI O'R IMMEDIATE AND PERMANENT REMOVAL FROM SITE CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE ASKED FOR HIS OWN COMMUNE CONTRACTOR IS RESPONSIBLE FOR HIS OWN COMMUNE CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE SOPECTION. <b>SYMEBOLS LEGENSIBLE FOR REQUESTING ALL INSPECTION.</b> CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE SOPECTION. <b>SYMEBOLS LEGENSIBLE FOR REQUESTING ALL INSPECTOR.</b> CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WE	WAINSCOT WOOD WITH         MUDD         DEMOLITION AND JUD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         LIAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PARED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK TI BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. EEK IN ADVANCE OF FINAL         C1         (D1)	r WKB Project RKF RKF E TITLE TITLE SHEE A1.0 OF	BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
W.C. W/ W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI SSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LI CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO VEEP THE FACILITY REASONABLY CLE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN RE-SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CC CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI USINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR TO RESPONSIBLE FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR ACQUIRING ALL CONSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION NOTIE CONSTRUCTION NOTE DEMOLITION NOTE	WAINSCOT WOOD WITH         MUDD         DEMOLITION AND JUD BE DISPOSED OF PONSIBLE FOR ALL COSTS         LICENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         LIAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         ISED BY THE CONTRACTOR OR PARED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK TI BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. EEK IN ADVANCE OF FINAL         C1         (D1)	r WKB Project RKF RKF E RKF E REVISION LE 1-A 15% LE 1-B 35% LE 1-B 35%A	BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
W.C. WD. W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONTRACTOR ON THOSE DIRECTLY UNDER HIS SUPER SOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY OFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CANAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN RE-SODDED IF DAMAGED. CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED SCONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED SCONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE BUSINESSES ARE NOT TO BE ASKED FOR HIS OWN COMMUN CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE BUSINESSES ARE NOT TO BE ASKED FOR HIS OWN COMMUN CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIE SCONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL CONTRACTOR TO NOTIFY ARCHITECT AT LEAST ONE WING CONTRACTOR NOTE	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         IAL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         VISED BY THE CONTRACTOR OR IPARED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK VIT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE         ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL.         C1         D1         TO         O1	r WKB Project RKF RKF E TITLE TITLE SHEE A1.0 OF	BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 ET 222A
W.C. W/ W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU PROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI SSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LI CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A LI CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO VEEP THE FACILITY REASONABLY CLE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY AFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE DAMAGE TO THE EXISTING OR NEW FACILITY CAU NAY ONE UNDER HIS CONTRACT, IS TO BE FULLY RE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN RE-SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CC CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION. TENANTS AT ADJACED CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI USINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR TO RESPONSIBLE FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR ACQUIRING ALL CONSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION INCLUDING CITY DESIGN REVIEW INCOMSTRUCTION NOTIE CONSTRUCTION NOTE DEMOLITION NOTE	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAIL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         SED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK YT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         ICATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. ZEK IN ADVANCE OF FINAL         C1         D1         TO         D1         PROJECT	r WKB Project RKF RKF E TITLE TITLE SHEE A1.0 OF	BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 ET 222A
W.C. W/ W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU ROPERLY AND APPROPRIATELY. CONTRACTOR IS RESIN SSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A L CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY OFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY REASONABLY CLE DAMAGE TO EXISTING SITE TO BE REPAIRED. RUTS IN RE-SODDED IF DAMAGED. CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION, TENANTS AT ADJACED SONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITY SUNTRACTOR TO PROVIDE TEMPORARY TOILET FACILITIES CONTRACTOR TO BE RESPONSIBLE FOR HIS OWN COMMUNE ENANTS ARE NOT TO BE ASKED FOR USE OF PHON CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL FOR CONSTRUCTION INCLUDING CITY DESIGN REVIEW IN CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL INSPECTION. <b>SYMEBOLS LEGENEE</b> DEMOLITION NOTE DEMOLITION NOTE DEMOLITION NOTE DEMOLITION NOTE DOOR REFERENCE MARK	WAINSCOT WOOD WITH         DEMOLITION AND JLD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         MAIL THAT COULD POSSIBLY BE         EAN DURING CONSTRUCTION END OF EACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         SED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DNSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK YT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         ICATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL. ZEK IN ADVANCE OF FINAL         C1         D1         TO         D1         PROJECT	r WKB Project RKF RKF E TITLE SHEE TITLE TITLE SHEE DORM BOLO	BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 ET 222A
W.C. W/ W/ GENERAL NOTES CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL CONSTRUCTION DEBRIS. ALL TRASH AND DEBRIS SHOU ROPERLY AND APPROPRIATELY. CONTRACTOR IS RESI ASSOCIATED W/ DISPOSAL. ALL ELECTRICAL WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A L CONTRACTOR OR THOSE DIRECTLY UNDER HIS SUPER S TO BE PER ALL CITY, STATE, AND NATIONAL CURR ALL PLUMBING WORK IS TO BE PERFORMED BY A L CONTRACTOR TO VERIFY THE SALVAGE OF ANY MATER REUSED UNDER THIS CONTRACT. CONTRACTOR TO KEEP THE FACILITY REASONABLY CLE HOURS AND TO COMPLETELY CLEAN UP SITE AT THE BUSINESSES DIRECTLY CONNECTED TO THIS FACILITY OFFECTED BY CONSTRUCTION. CONTRACTOR TO BE FULLY LICENSED, FOR THIS JOB, ANY DAMAGE TO THE EXISTING OR NEW FACILITY CAU ANY ONE UNDER HIS CONTRACT, IS TO BE FULLY REASONABLY CLE CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR TO NOTIFY OWNER AND/OR ARCHITECT IN DISCREPANCIES BETWEEN DRAWINGS AND EXISTING CON CONTRACTOR AND ALL THOSE UNDER HIS CONTRACT N A WELL-MANNERED FASHION, TENANTS AT ADJACED ISCONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITY SUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR TO PROVIDE TEMPORARY TOILET FACILITI BUSINESSES ARE NOT TO BE USED BY ANYONE UNDER CONTRACTOR TO BE RESPONSIBLE FOR HIS OWN COMMUNE TENANTS ARE NOT TO BE ASKED FOR USE OF PHON CONTRACTOR TO BE RESPONSIBLE FOR ACQUIRING ALL INSPECTION. <b>SYMBOLS LEGENEL</b> CONSTRUCTION NOTE DEMOLITION NOTE DEMOLITION NOTE DEMOLITION NOTE DOOR REFERENCE MARK	WAINSCOT WOOD WITH         DEMOLITION AND JUD BE DISPOSED OF PONSIBLE FOR ALL COSTS         JCENSED ELECTRICAL VISION. ALL WORK PERFORMED ENT ELECTRICAL CODES.         CENSED PLUMBING VISION. ALL WORK PERFORMED ENT PLUMBING CODES.         COLD FEACH DAY. OTHER ARE NOT TO BE ADVERSELY         AND INSURED.         SED BY THE CONTRACTOR OR TPAIRED OR REPLACED. YARD TO BE FILLED IN AND         IMMEDIATELY IF DOSTRUCTION EXISTS.         ARE TO PERFORM ALL WORK VT BUSINESSES ARE NOT TO ION. SUCH SHALL BE CAUSE ES. TOILETS AT ADJACENT ER CONTRACTOR'S CONTRACT.         INCATIONS ON SITE. EXIST. E, FAX, COPIER, ETC.         L CITY PERMITS REQUIRED FEE IF APPLICABLE.         PECTIONS THROUGHOUT TION BY FIRE MARSHAL.         EXK IN ADVANCE OF FINAL         C1         D1         TAR         PROJE         TION	r WKB Project RKF RKF E TITLE SHEE TITLE TITLE SHEE DORM BOLO	BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 ET 222A





# SECOND FLOOR OVERALL REFERENCE PLAN

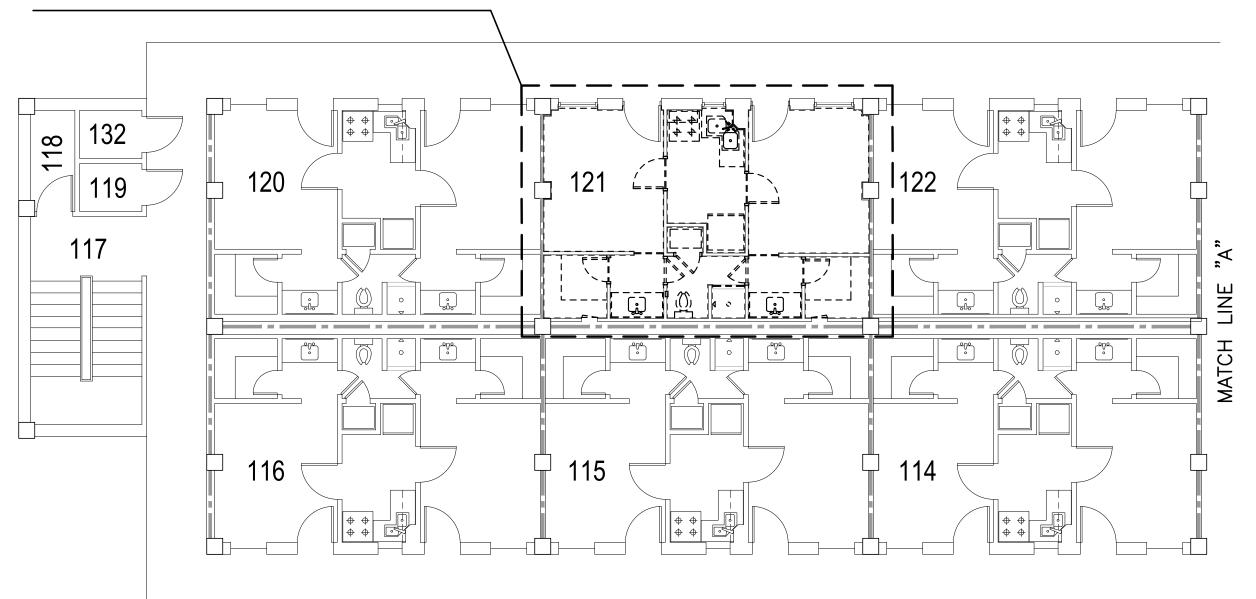


# FIRST FLOOR OVERALL REFERENCE PLAN

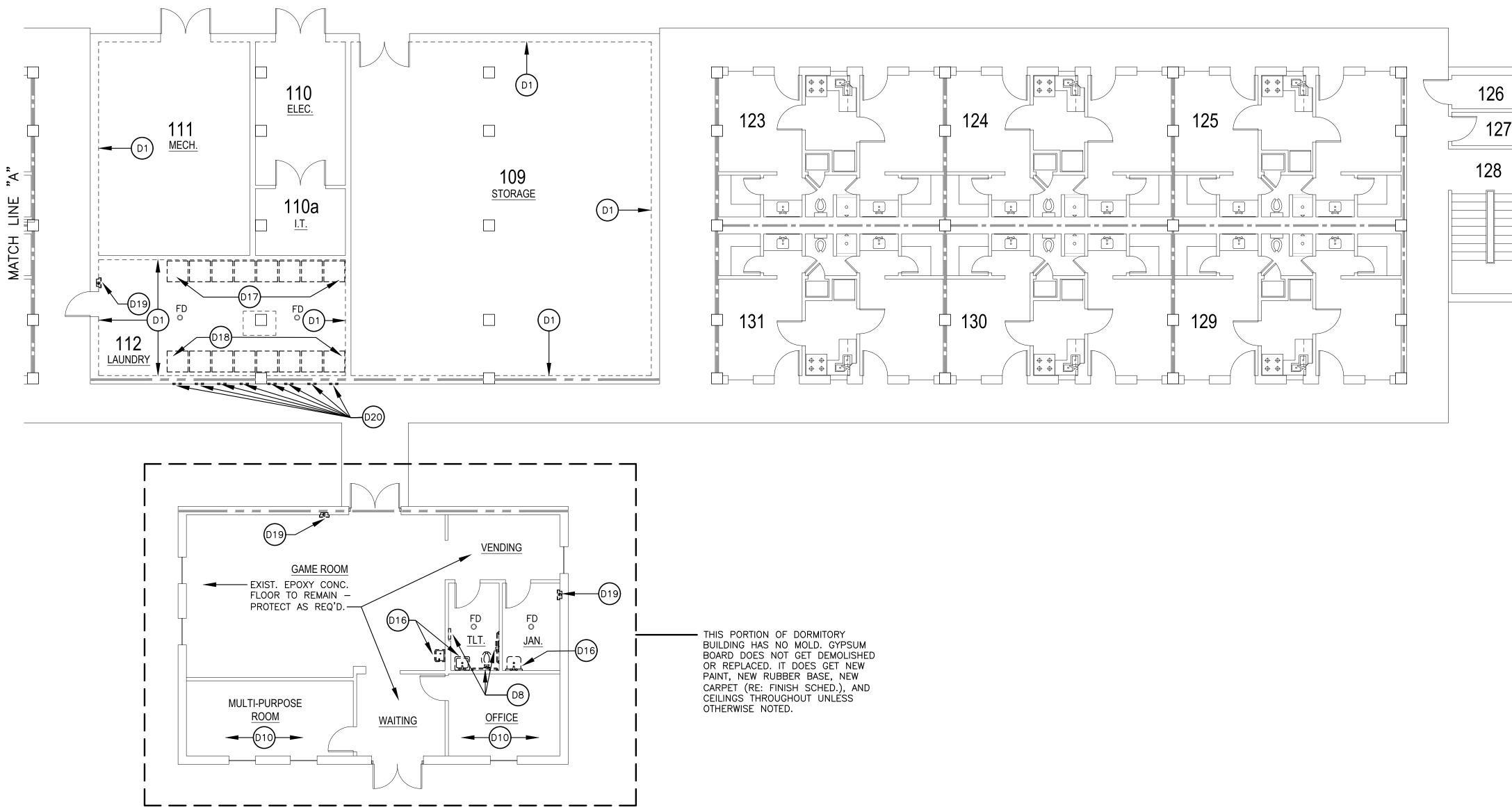




# FIRST FLOOR DEMOLITION PLAN

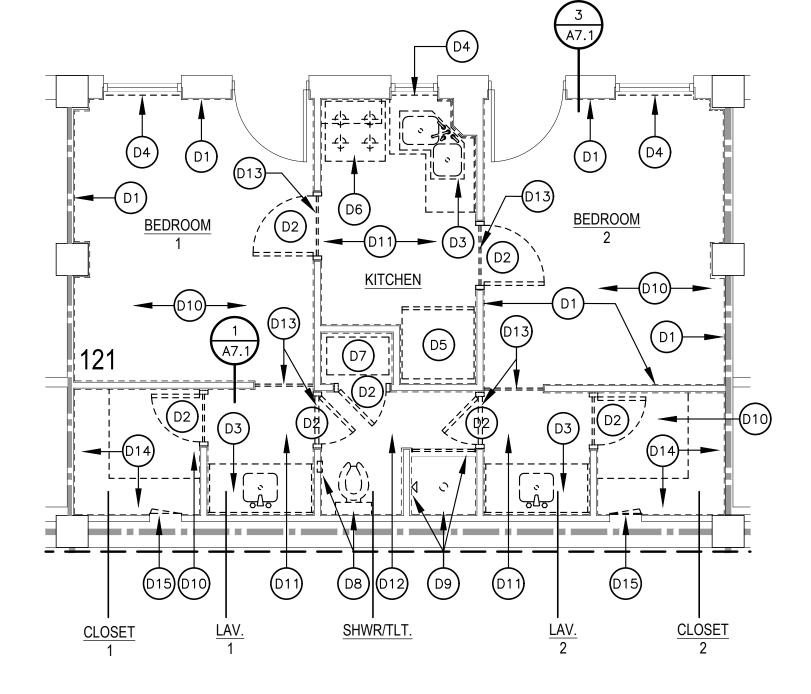


TYPICAL SUITE – RE: ENLARGED TYPICAL SUITE FIRST FLOOR DEMOLITION PLAN THIS SHEET



SCALE: 1/8" = 1'-0"

# ENLARGED TYPICAL SUITE FIRST FLOOR DEMOLITION PLAN SCALE: 1/4" = 1'-0"





	THE FLOBAL STR	AT COMMENT
INDICATES THAT ALL EXISTING .). AFTER REMOVAL OF ALL		
NSULATION TO BE REMOVED N @ ALL EXTERIOR WALLS.	BARKSDALE	
MOVED.	AIR FORCE B	ASE
D BE REMOVED.	LOUISIANA	
INS TO BE REMOVED.	SIGNATURE	ED
REMOVED.		Civil Engineer Chief of
		Engineering Chief of Design
EMOVED – RE: MECHANICAL		Contracting User
ESSORIES TO BE REMOVED.	COORDINA	Airfield
		Manager Ground Safety Communication
SHOWER TILE, TILE BACKER BOARD, OVED.		Computers Bioenvironmental Engineer
		Security Police Security Systems
		Fire Chief Chief of
OVED.		Operations Construction Management Roofing
TO BE REMOVED.		Pavements Engineer
/ING TO BE REMOVED.		Corrosion Engineer Protective
		Corrosion Engineer
PANELS IN CLOSET TO BE	DESIGN FIRM	Corrosion Engineer Protective
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL	DESIGN FIRM	Corrosion Engineer Protective
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE	DESIGN FIRM B Kevin bryan a 712 TEXAS ST. SHREVEPORT, LG WORK 318-673-99	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED.	kevin bryan a 712 TEXAS ST. SHREVEPORT, LC	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED.	kevin bryan a 712 TEXAS ST. SHREVEPORT, LC	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED.	Designer Proje	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED. <b>OTE</b> BE DEMOLISHED DOWN TO	Designer WKB	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE RE REMOVED. <b>OTE</b> BE DEMOLISHED DOWN TO <b>E</b> O CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF DISPOSED OF PROPERLY AND O PER ALL D.E.Q. GUIDELINES.	Designer WKB	Corrosion Engineer Protective Coating Engr.
PANELS IN CLOSET TO BE PEMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE PE REMOVED. <b>OTE</b> BE DEMOLISHED DOWN TO <b>TE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF DISPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. A SLATED FOR DEMOLITION PFILL OR IF ALL MATERIAL	Designer WKB Drafter RKF	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. Protective Coating Engr.
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED. <b>OTE</b> BE DEMOLISHED DOWN TO <b>TE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D DSPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. AL SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL	Designer       WKB         Drafter       RKF         REVISION	Corrosion Engineer Protective Coating Engr. rchitect DUISIANA 71101 280 ect Manager BY/DATE OCT 25 2023
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED. <b>OTE</b> BE DEMOLISHED DOWN TO <b>TE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D DSPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. AL SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL	Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. Pr
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED. <b>IOTE</b> BE DEMOLISHED DOWN TO <b>FE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D DONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF E DISPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. AL SLATED FOR DEMOLITION DFILL OR IF ALL MATERIAL	Designer       Proje         WKB       Proje         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	Corrosion Engineer Protective Coating Engr.
VING TO BE REMOVED. PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED. <b>IOTE</b> BE DEMOLISHED DOWN TO <b>TE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF E DISPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. AL SLATED FOR DEMOLITION DFILL OR IF ALL MATERIAL TED. <b>VALL LEGEND</b>	Designer       Proje         WKB       Proje         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. Protection Protect
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED. <b>IDTE</b> D CONTAMINATED DOWN TO <b>ID</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D DSPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. ALS LATED FOR DEMOLITION DFILL OR IF ALL MATERIAL ED".	Designer       Proje         WKB       Proje         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. Pr
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED. <b>IDTE</b> D CONTAMINATED DOWN TO  <b>FE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D SPOSED OF PROPERLY AND OPER ALL D.E.Q. GUIDELINES. A SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL ED".	Designer       Proje         VI2 TEXAS ST. SHREVEPORT, LC         WKB         Drafter         RKF         REVISION         TITLE 1-A 15%         TITLE 1-B 35%A	Corrosion Engineer Protective Coating Engr. rchitect DUISIANA 71101 200 BY/DATE OCT 25 2023 DEC 19 2023 DEC 19 2023 FEB 1 2024
PANELS IN CLOSET TO BE EMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE RE REMOVED. <b>OTEE</b> BE DEMOLISHED DOWN TO <b>E</b> O CONTAMINATED. A FULL OR REFERENCE. DISPOSAL OF DISPOSED OF PROPERLY AND O PER ALL D.E.Q. GUIDELINES. L SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL ED".	Designer       Proje         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%A       TITLE 1-B 35%A         SHEET TITLE       SHEET TITLE	Corrosion Engineer Protective Coating Engr. rchitect DUISIANA 71101 200 BY/DATE OCT 25 2023 DEC 19 2023 DEC 19 2023 FEB 1 2024
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED. <b>OTEE</b> BE DEMOLISHED DOWN TO TE D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D SPOSED OF PROPERLY AND O PER ALL D.E.Q. GUIDELINES. A SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL ED".	Designer       Proje         Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%A       TITLE 1-B 35%A         SHEET TITLE       FIRST FLOC         DEST FLOC       DEST FLOC         DEST FLOC       DEST FLOC	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. Protective Protection Protective Protection P
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. UISHER CABINET AND FIRE BE REMOVED. <b>IOTE</b> DE DEMOLISHED DOWN TO  <b>FE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF DISPOSED OF PROPERLY AND D PER ALL D.E.Q. GUIDELINES. ALS LATED FOR DEMOLITION DFILL OR IF ALL MATERIAL TED.	Designer       WKB         712 TEXAS ST. SHREVEPORT, IG         WORK 318-673-91         Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         SHEET TITLE       FIRST FLC         DEMOLITION       SHEET TITLE         SHEET TITLE       FIRST FLC         DEMOLITION       SHEET A2.1         OF       PROJECT TITLE         REPAIR DORM BOLO       B4351         BARKSDALE AIR FORCE BAS       LOUISIANA 71110	Corrosion Engineer Protective Coating Engr. Protective Coating Engr. rchitect DEC hitect DUISIANA 71101 DEC 19 2023 DEC 19 2023 FEB 1 2024 FEB 1 2024 COR PLAN 22A
PANELS IN CLOSET TO BE REMOVED – RE: MECHANICAL EMOVED – RE: MECHANICAL RE: MECHANICAL DRAWINGS. JISHER CABINET AND FIRE BE REMOVED. <b>OTEE</b> BE DEMOLISHED DOWN TO <b>TE</b> D CONTAMINATED. A FULL FOR REFERENCE. DISPOSAL OF D SPOSED OF PROPERLY AND O PER ALL D.E.Q. GUIDELINES. A SLATED FOR DEMOLITION OFILL OR IF ALL MATERIAL ED".	Designer       WKB         712 TEXAS ST. SHREVEPORT, IG         WORK 318-673-91         Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         SHEET TITLE       FIRST FLC         DEMOLITION       SHEET TITLE         SHEET TITLE       FIRST FLC         DEMOLITION       SHEET A2.1         OF       PROJECT TITLE         REPAIR DORM BOLO       B4351         BARKSDALE AIR FORCE BAS       LOUISIANA 71110	Corrosion Engineer Protective Coating Engr. Conting Engr. Protective Coating Engr. Protecting Protective Coating Engr. Protective Coating Engr. Protecting Coating Engr. Protecting Coating Engr. Protecting Coating Co

### **DEMOLITION NOTES**

_	
	D1 EXTERIOR DASHED LINE AT ALL WALLS INDICATES THAT ALL EXISTING GYPSUM BOARD TO BE REMOVED (TYP.). AFTER REMOVAL OF ALL INTERIOR GYPSUM BOARD, ALL WALL INSULATION TO BE REMOVED INCLUDING THE 2 ½" RIGID INSULATION @ ALL EXTERIOR WALLS.
	D2 EXISTING DOOR AND FRAME TO BE REMOVED.
	D3 ALL EXISTING MILLWORK AND SINKS TO BE REMOVED.
	D4 ALL EXISTING MINI BLINDS AND CURTAINS TO BE REMOVED.
	D5 ALL EXISTING REFRIGERATORS TO BE REMOVED.
	D6 ALL EXISTING OVENS TO BE REMOVED.
	D7) ALL EXISTING HVAC SYSTEMS TO BE REMOVED – RE: MECHANICAL DRAWINGS.
	D8 ALL EXISTING TOILETS AND TOILET ACCESSORIES TO BE REMOVED.
	(D9) ALL EXISTING SHOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD AND TILED SHOWER CURB TO BE REMOVED.
	010 ALL EXISTING CARPET TO BE REMOVED.
	D11 ALL EXISTING VCT TO BE REMOVED.
	(D12) ALL EXISTING FLOOR TILE TO BE REMOVED.
	(D13) All existing flooring thresholds to be removed.
	014 all existing painted plywood shelving to be removed.
	D15 ALL EXISTING LOCKABLE S.S. ACCESS PANELS IN CLOSET TO BE REMOVED.
	016 EXISTING PLUMBING FIXTURES TO BE REMOVED – RE: MECHANICAL DRAWINGS.
	D17) EXISTING WASHING MACHINES TO BE REMOVED – RE: MECHANICAL DRAWINGS.
	018) EXISTING DRYERS TO BE REMOVED – RE: MECHANICAL DRAWINGS.
	D19 EXISTING SEMI-RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER TO BE REMOVED.
	D20 EXISTING EXTERIOR DRYER VENTS TO BE REMOVED.

# GENERAL DEMOLITION N

THE ENTIRE INTERIOR OF EACH SUITE WILL E THE EXISTING STUDS, WHICH SHALL REMAIN.

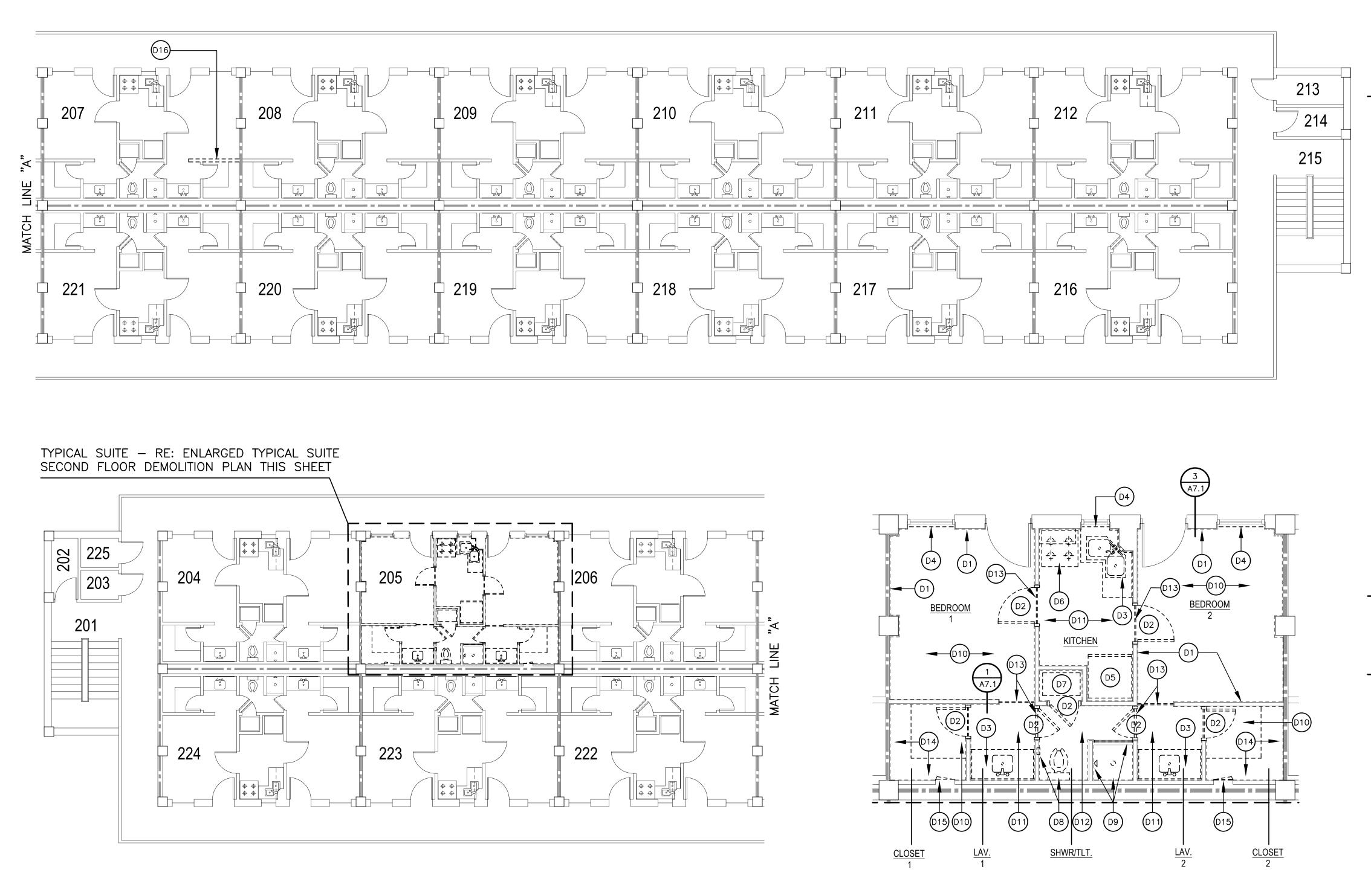
# MOLD REMEDIATION NOT

THE 3-STORY DORMITORY BUILDING IS MOLD REPORT IS ON FILE W/ BAFB AS NEEDED FC ALL MATERIAL BEING DEMOLISHED SHALL BE AS SET FORTH IN THE HAZMAT REPORT AND CONTRACTOR TO DETERMINE IF ANY MATERIAL CAN BE DISPOSED OF IN A STANDARD LANDF WILL BE REQUIRED TO BE FULLY "REMEDIATE!

# **EXISTING FIRE RATING W**

1-HOUR WALL 2-HOUR WALL

		=	 =		 	 =				-	_
	_	_		_	_			_	_		_



# SECOND FLOOR DEMOLITION PLAN



SCALE: 1/8" = 1'-0"

NOTES	THE FUNCE GLOBALS	TRUME COMMING
LINE AT ALL WALLS INDICATES THAT ALL EXISTING D BE REMOVED (TYP.). AFTER REMOVAL OF ALL BOARD, ALL WALL INSULATION TO BE REMOVED 1/2" RIGID INSULATION @ ALL EXTERIOR WALLS. ID FRAME TO BE REMOVED.	BARKSDAL AIR FORCE	E BASE
WORK AND SINKS TO BE REMOVED.	LOUISIANA	
BLINDS AND CURTAINS TO BE REMOVED.	APPRC SIGNATURE	OVED
RIGERATORS TO BE REMOVED.		Civil Engineer Chief of Engineering
NS TO BE REMOVED.		Chief of Design Contracting
C SYSTEMS TO BE REMOVED – RE: MECHANICAL	COORDI	User
ETS AND TOILET ACCESSORIES TO BE REMOVED.		Airfield Manager Ground
WER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD, R CURB TO BE REMOVED.		Safety Communication Computers
PET TO BE REMOVED.		Bioenvironmental Engineer Security Police
TO BE REMOVED.		Security Systems Fire Chief
DR TILE TO BE REMOVED.		Chief of Operations Construction
DRING THRESHOLDS TO BE REMOVED.		Management Roofing Engineer Pavements
TED PLYWOOD SHELVING TO BE REMOVED.		Engineer Corrosion Engineer Protective
KABLE S.S. ACCESS PANELS IN CLOSET TO BE		Coating Engr.
MOLITION NOTE F EACH SUITE WILL BE DEMOLISHED DOWN TO WHICH SHALL REMAIN.	kevin bryan 712 texas st. shrevepoi work 318-6	rt, louisiana 71101
	WKB	Project Manager
	Drafter RKF	
	REVISION	BY/DATE
	TITLE 1-A 15%	OCT 25 2023
	TITLE 1-B 35%	DEC 19 2023
	TITLE 1-B 35%	A FEB 1 2024
	SHEET TITLE	
	SECOND	FLOOR
	DEMOLITIO	ON PLAN
		ON PLAN <sup>OF</sup> 22A
	SHEET	OF
E RATING WALL LEGEND	SHEET A2.2 PROJECT TITLE REPAIR DORM BOLO	<sup>of</sup> 22A
E RATING WALL LEGEND	SHEET A2.2 PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE E LOUISIANA 71110 Project Number	<sup>of</sup> 22A

# **DEMOLITION NOTES**

_	
	D1 EXTERIOR DASHED LINE AT ALL WALLS INDICATES THAT ALL EXISTING GYPSUM BOARD TO BE REMOVED (TYP.). AFTER REMOVAL OF ALL INTERIOR GYPSUM BOARD, ALL WALL INSULATION TO BE REMOVED INCLUDING THE 2 $\frac{1}{2}$ " RIGID INSULATION @ ALL EXTERIOR WALLS.
	D2 EXISTING DOOR AND FRAME TO BE REMOVED.
	D3 ALL EXISTING MILLWORK AND SINKS TO BE REMOVED.
	D4 ALL EXISTING MINI BLINDS AND CURTAINS TO BE REMOVED.
	D5 ALL EXISTING REFRIGERATORS TO BE REMOVED.
	D6 ALL EXISTING OVENS TO BE REMOVED.
	D7 ALL EXISTING HVAC SYSTEMS TO BE REMOVED - RE: MECHANICAL DRAWINGS.
	D8 ALL EXISTING TOILETS AND TOILET ACCESSORIES TO BE REMOVED.
	D9 ALL EXISTING SHOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD AND TILED SHOWER CURB TO BE REMOVED.
	D10 ALL EXISTING CARPET TO BE REMOVED.
	D11 ALL EXISTING VCT TO BE REMOVED.
	D12 ALL EXISTING FLOOR TILE TO BE REMOVED.
	D13 ALL EXISTING FLOORING THRESHOLDS TO BE REMOVED.
	D14 ALL EXISTING PAINTED PLYWOOD SHELVING TO BE REMOVED.
	D15 ALL EXISTING LOCKABLE S.S. ACCESS PANELS IN CLOSET TO BE REMOVED.

# SUITE 207 WALL DEM

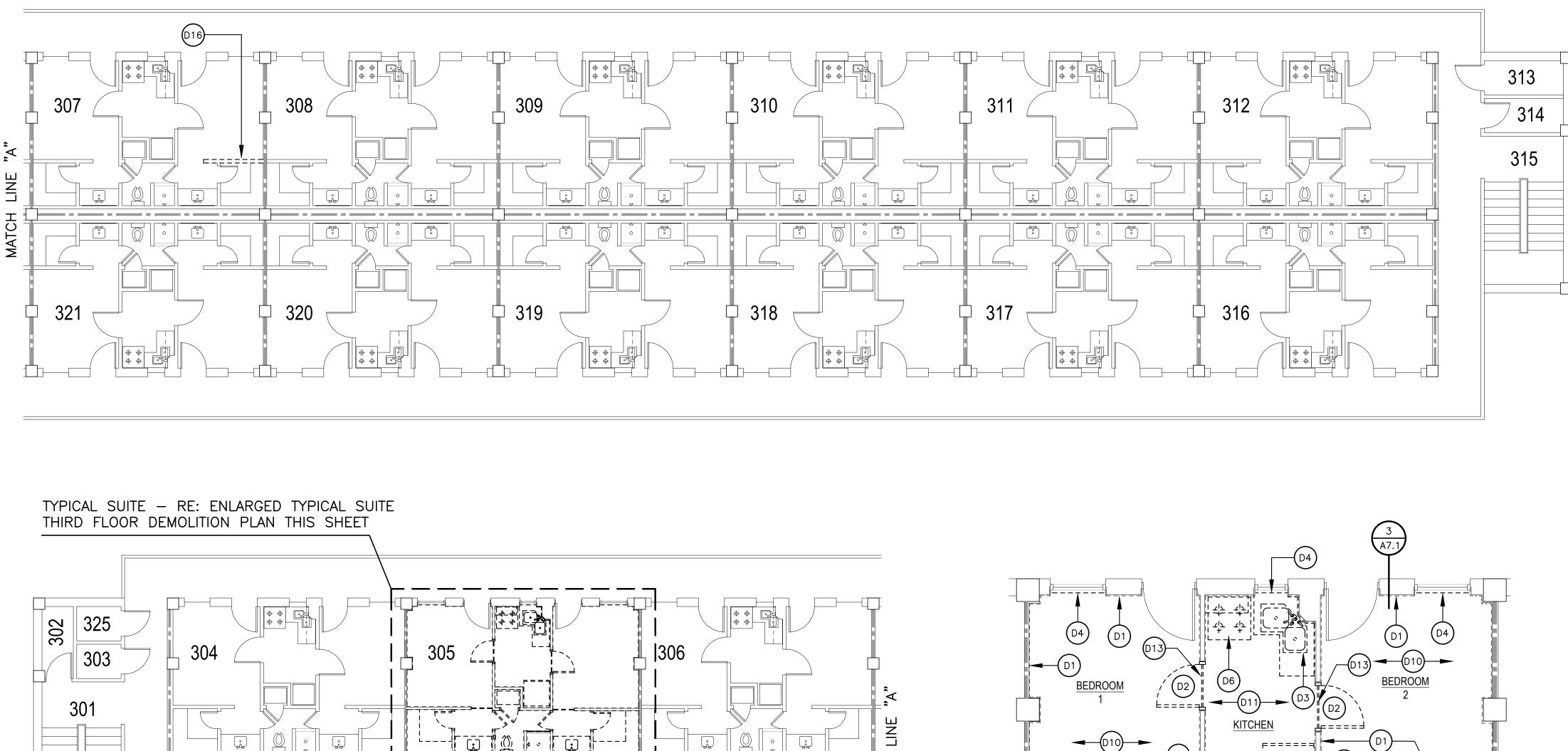
D16 EXISTING WALL (ALL STUDS AND ( REMOVED IN SUITE 207.

# **GENERAL DEMOLITIO**

THE ENTIRE INTERIOR OF EACH SUITE THE EXISTING STUDS, WHICH SHALL RE

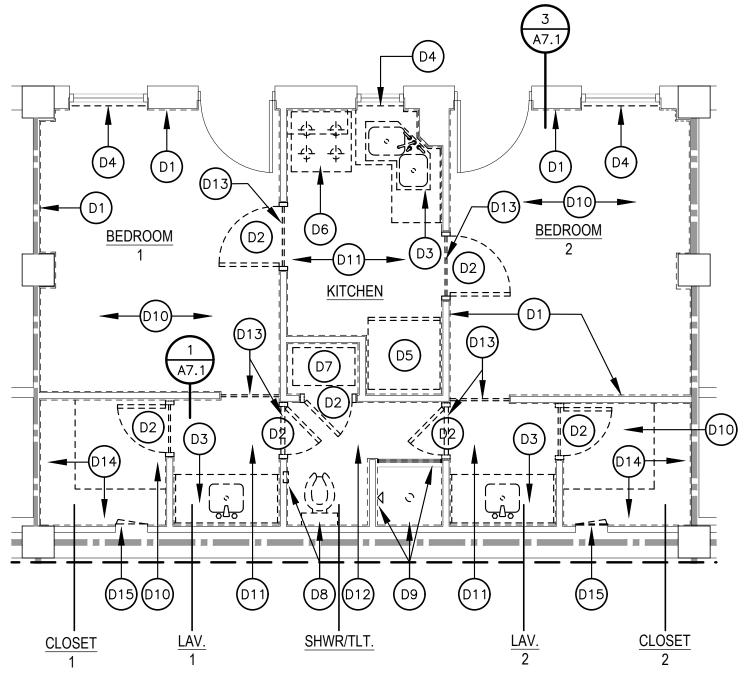
# **EXISTING FIRE RATING**

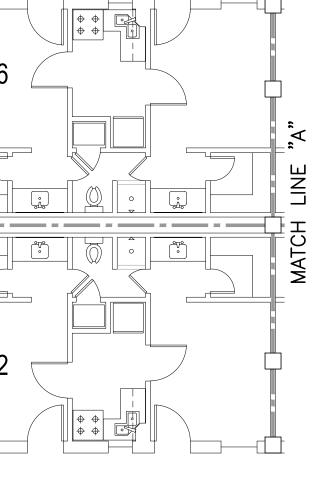
1-HOUR WALL



# THIRD FLOOR DEMOLITION PLAN

324





SCALE: 1/8" = 1'-0"

 $\begin{bmatrix} \\ \\ \end{bmatrix}$ 

\_\_┍╺<u>ू╝╘╴═╩╝╸╺┛└┘╴</u>┴╷

323 🦳

\_\_\_\_

\_ \_ \_ \_ \_ \_ \_ \_

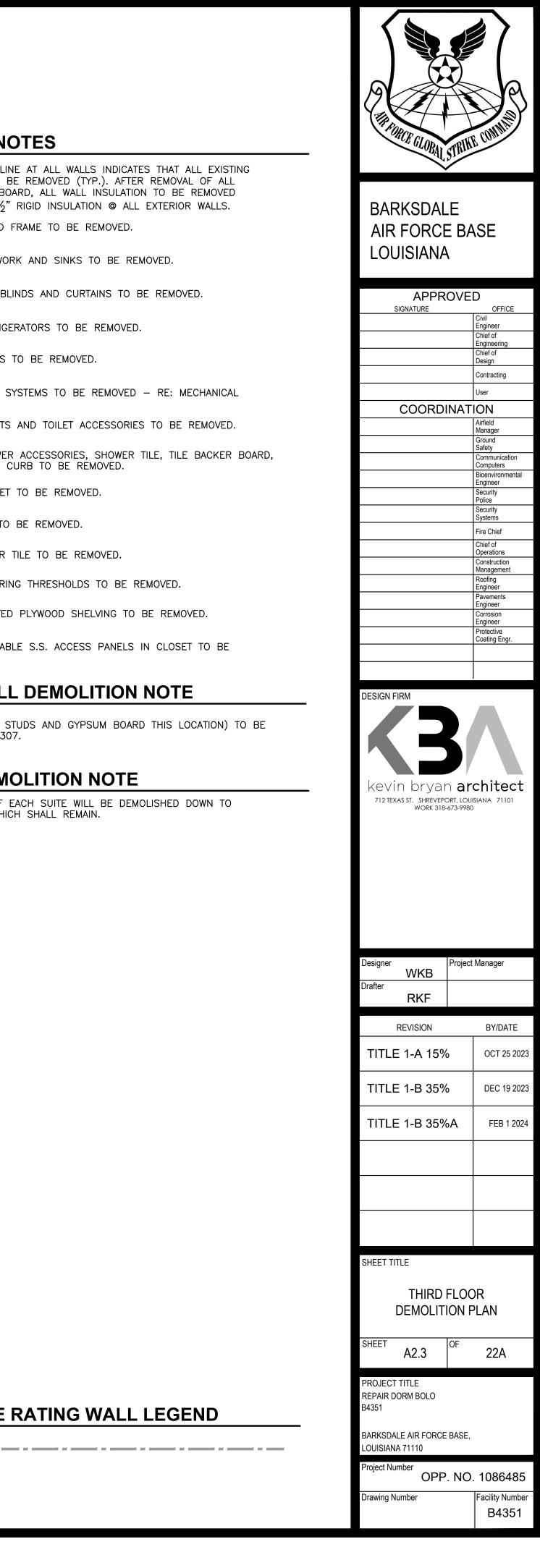
00

] (())

322







### **DEMOLITION NOTES**

	GYPSUM BOAF INTERIOR GYP INCLUDING TH	SHED LINE AT ALL WALLS INDICATES THAT ALL EXISTING RD TO BE REMOVED (TYP.). AFTER REMOVAL OF ALL SUM BOARD, ALL WALL INSULATION TO BE REMOVED E 2 $\frac{1}{2}$ " RIGID INSULATION @ ALL EXTERIOR WALLS.
(D2)	EXISTING DOO	R AND FRAME TO BE REMOVED.
D3	ALL EXISTING	MILLWORK AND SINKS TO BE REMOVED.
D4	ALL EXISTING	MINI BLINDS AND CURTAINS TO BE REMOVED.
D5	ALL EXISTING	REFRIGERATORS TO BE REMOVED.
D6	ALL EXISTING	OVENS TO BE REMOVED.
	ALL EXISTING DRAWINGS.	HVAC SYSTEMS TO BE REMOVED - RE: MECHANICAL
<b>D8</b>	ALL EXISTING	TOILETS AND TOILET ACCESSORIES TO BE REMOVED.
		SHOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD, IOWER CURB TO BE REMOVED.
(D10)	ALL EXISTING	CARPET TO BE REMOVED.
(D11)	ALL EXISTING	VCT TO BE REMOVED.
D12	ALL EXISTING	FLOOR TILE TO BE REMOVED.
D13	ALL EXISTING	FLOORING THRESHOLDS TO BE REMOVED.
D14	ALL EXISTING	PAINTED PLYWOOD SHELVING TO BE REMOVED.
<b>\</b>	ALL EXISTING REMOVED.	LOCKABLE S.S. ACCESS PANELS IN CLOSET TO BE

# SUITE 307 WALL DEMOLITION NOTE

D16 Existing Wall (all studs and gypsum board this location) to be removed in suite 307.

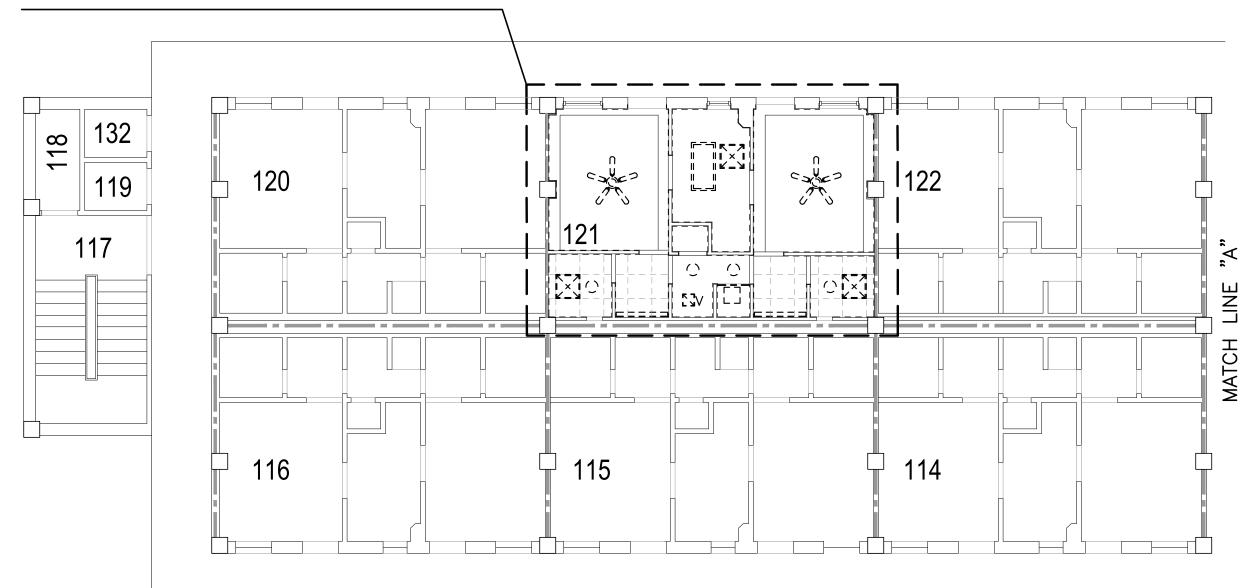
# **GENERAL DEMOLITION NOTE**

THE ENTIRE INTERIOR OF EACH SUITE WILL BE DEMOLISHED DOWN TO THE EXISTING STUDS, WHICH SHALL REMAIN.

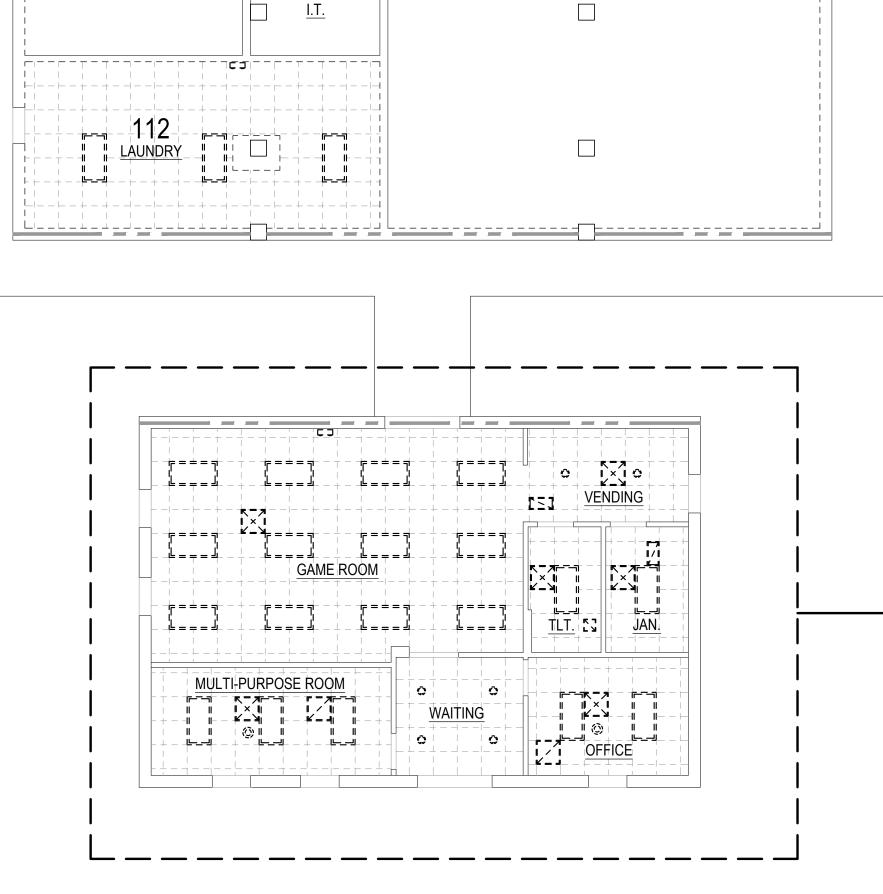
# EXISTING FIRE RATING WALL LEGEND

1-HOUR WALL

### FIRST FLOOR CEILING DEMOLITION PLAN



TYPICAL SUITE - RE: ENLARGED TYPICAL SUITE FIRST FLOOR CEILING DEMOLITION PLAN THIS SHEET



"A"

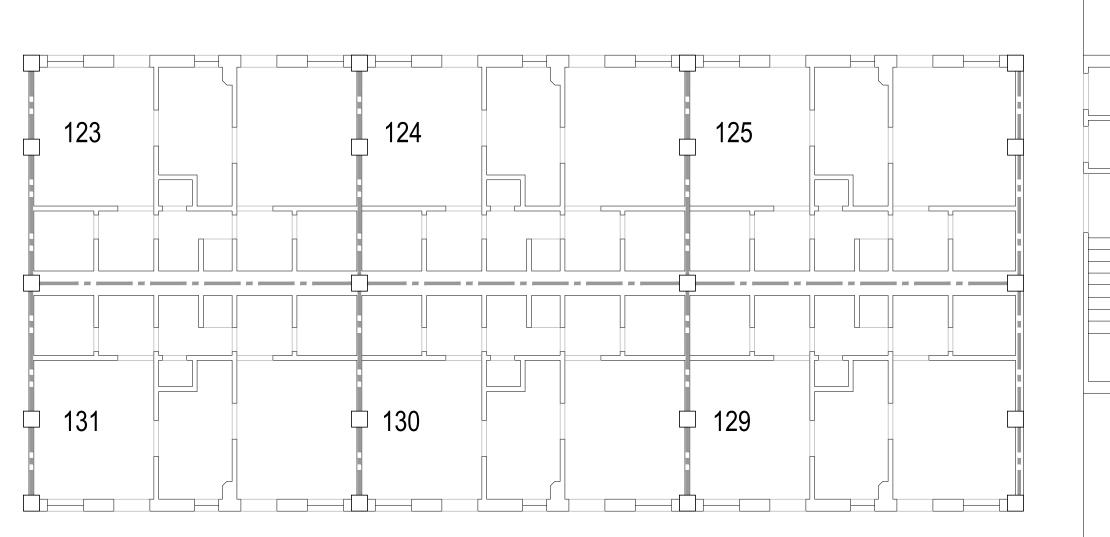
MATCH

**111** <u>месн.</u>

─└───┌└─ \_\_\_\_\_ 110 ELEC. 109

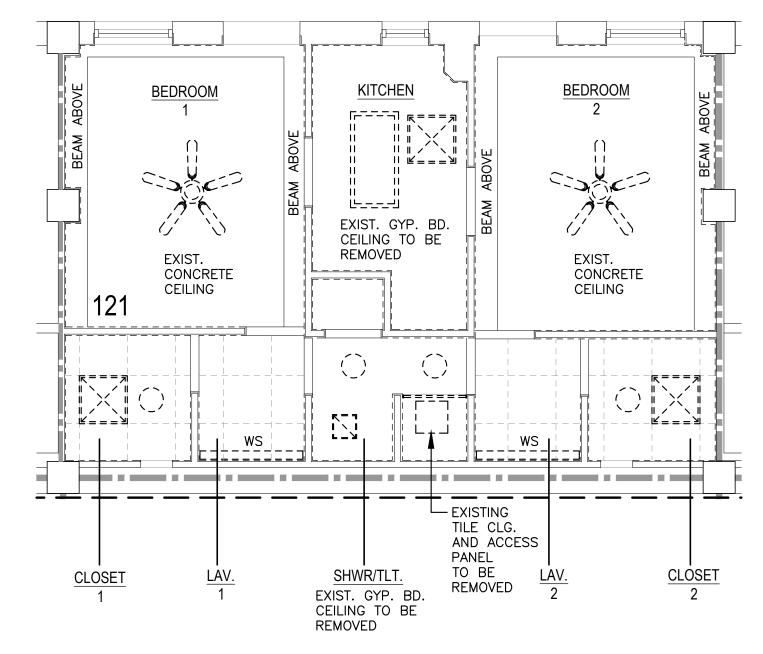
STORAGE

110a



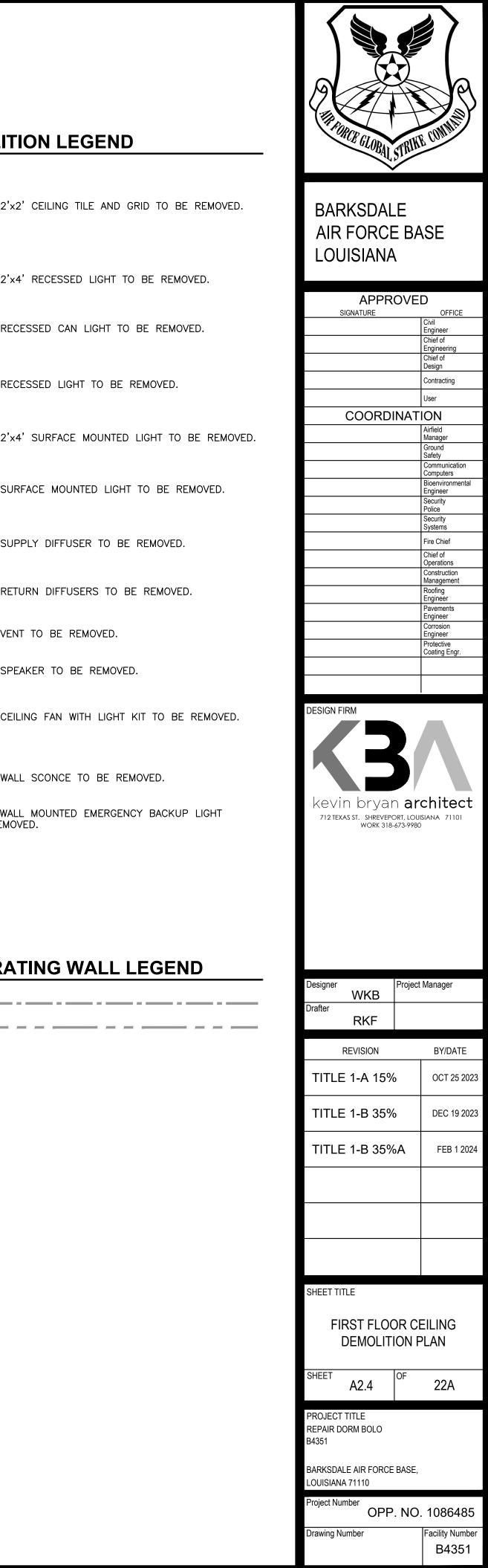
- THIS PORTION OF DORMITORY BUILDING HAS NO MOLD. GYPSUM BOARD DOES NOT GET DEMOLISHED OR REPLACED. IT DOES GET NEW CEILING TILE & GRID, LIGHTS, AND DIFFUSERS.

SCALE: 1/8" = 1'-0"



ENLARGED TYPICAL SUITE FIRST FLOOR CEILING DEMOLITION PLAN SCALE: 1/4" = 1'-0"





# **CEILING DEMOLITION LEGEND**

126

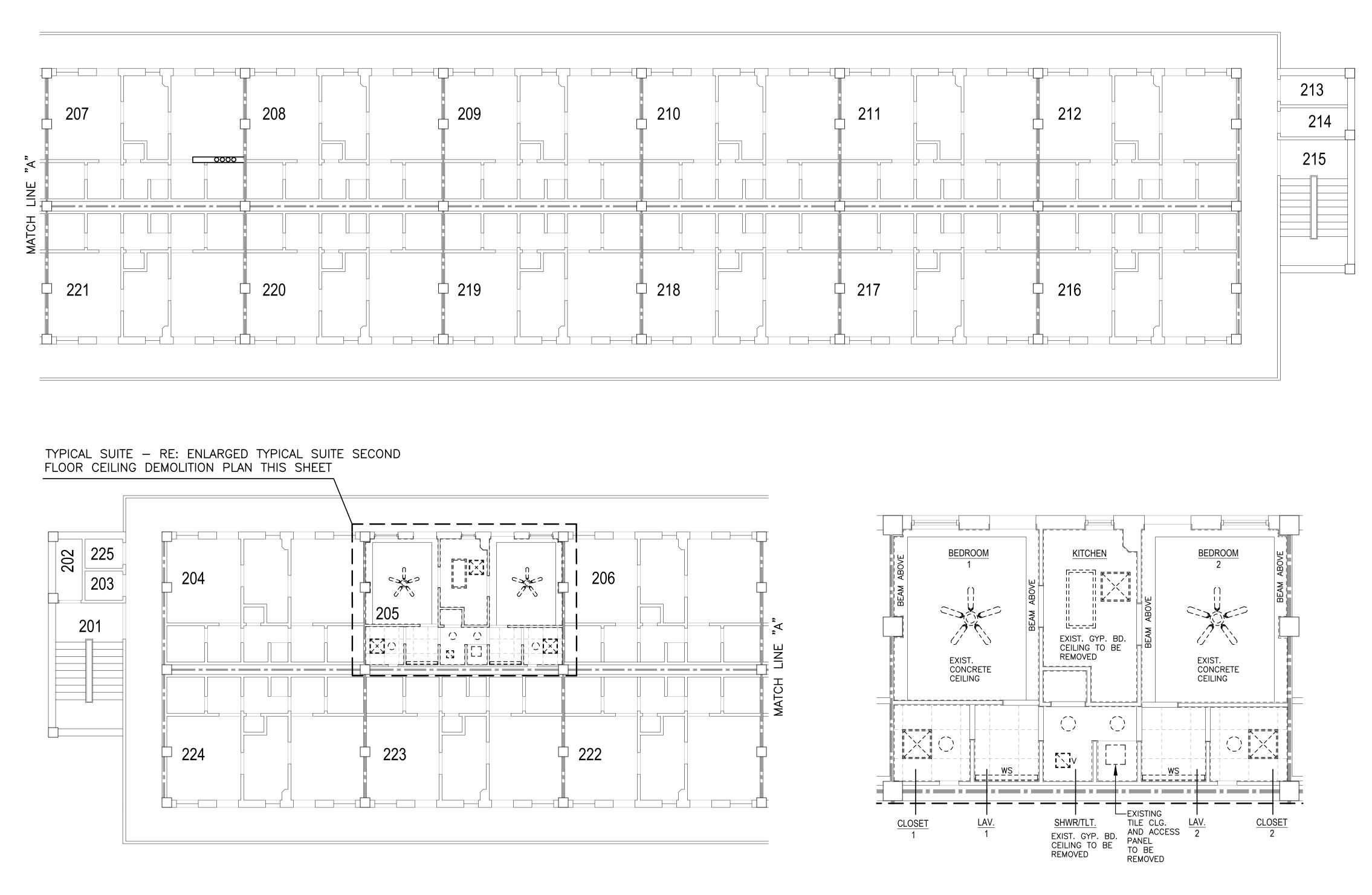
127

128

	EXISTING 2'x2' CEILING TILE AND GRID TO BE REMOVED.
	EXISTING 2'x4' RECESSED LIGHT TO BE REMOVED.
	EXISTING RECESSED CAN LIGHT TO BE REMOVED.
	EXISTING RECESSED LIGHT TO BE REMOVED.
رة = = = ٦ ال لا = = = ك	EXISTING 2'x4' SURFACE MOUNTED LIGHT TO BE REMOVED
Q	EXISTING SURFACE MOUNTED LIGHT TO BE REMOVED.
	EXISTING SUPPLY DIFFUSER TO BE REMOVED.
נבז []]	EXISTING RETURN DIFFUSERS TO BE REMOVED.
۲ ۲	EXISTING VENT TO BE REMOVED.
Ø	EXISTING SPEAKER TO BE REMOVED.
	EXISTING CEILING FAN WITH LIGHT KIT TO BE REMOVED.
WS ====	EXISTING WALL SCONCE TO BE REMOVED.
5	EXISTING WALL MOUNTED EMERGENCY BACKUP LIGHT TO BE REMOVED.

# **EXISTING FIRE RATING WALL LEGEND**

1-HOUR	WALL
2-HOUR	WALL

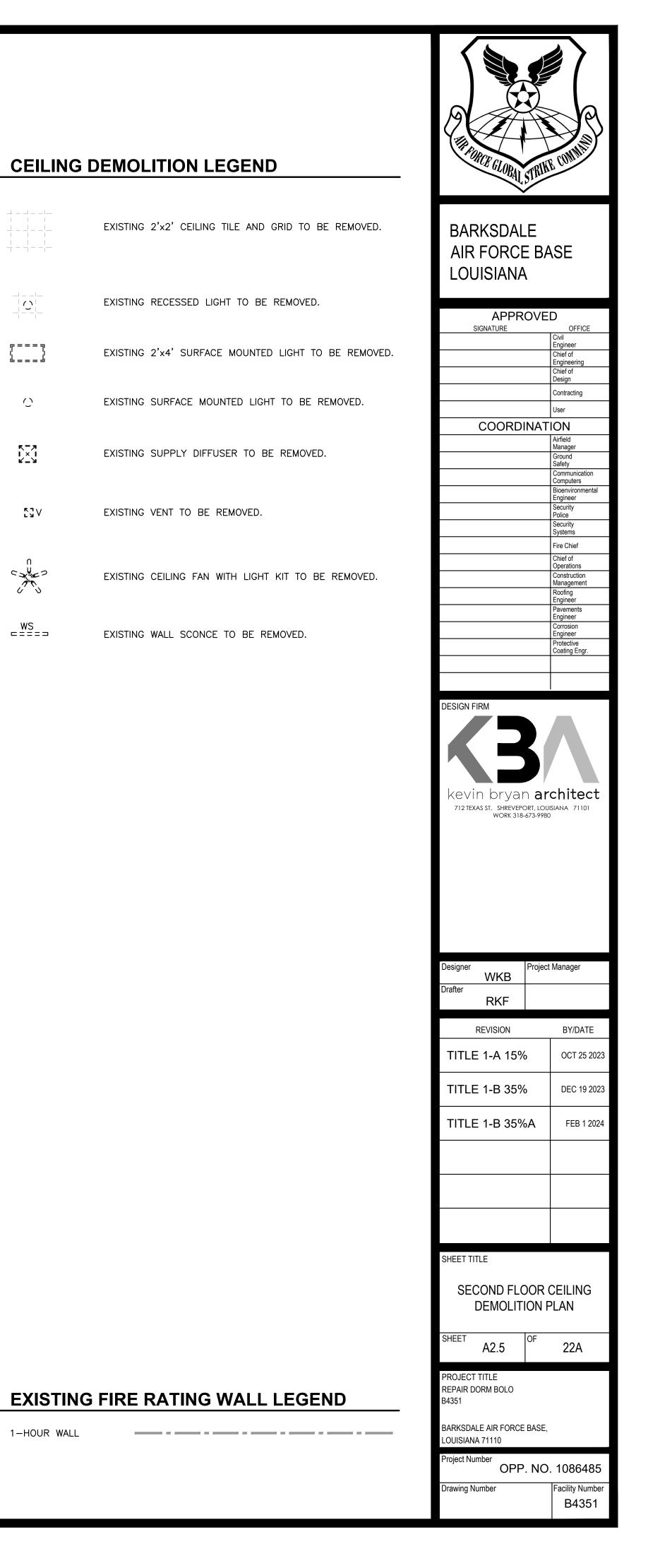


# SECOND FLOOR CEILING DEMOLITION PLAN

SCALE: 1/8" = 1'-0"

ENLARGED TYPICAL SUITE SECOND FLOOR CEILING **DEMOLITION PLAN** SCALE: 1/4" = 1'-0"

MACC240006 Attachment 3 Page 7 of 73



رد = = = ¬

╘╺╴╸┙

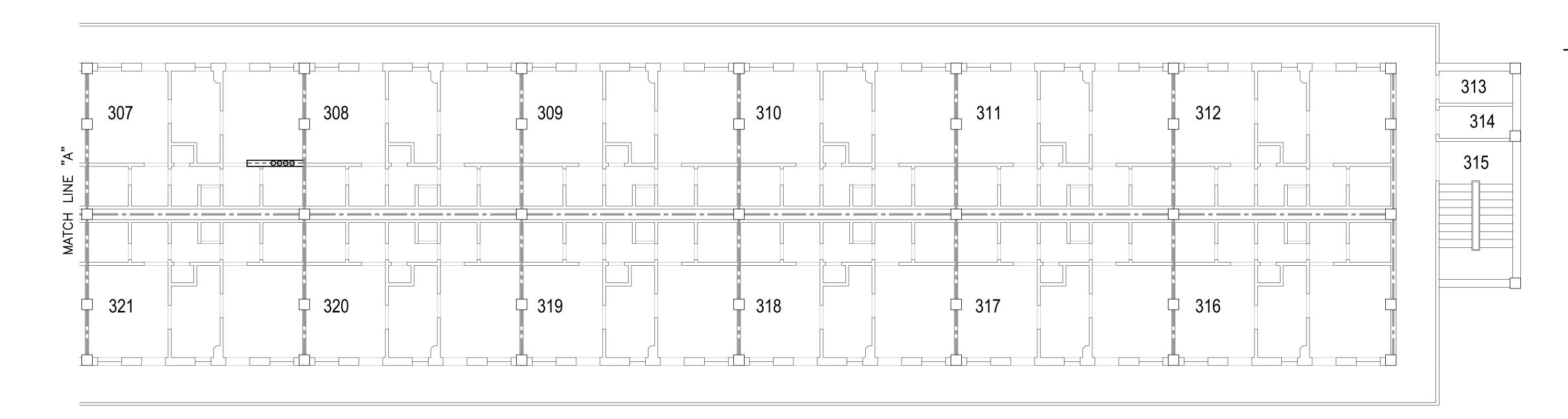
 $\bigcirc$ 

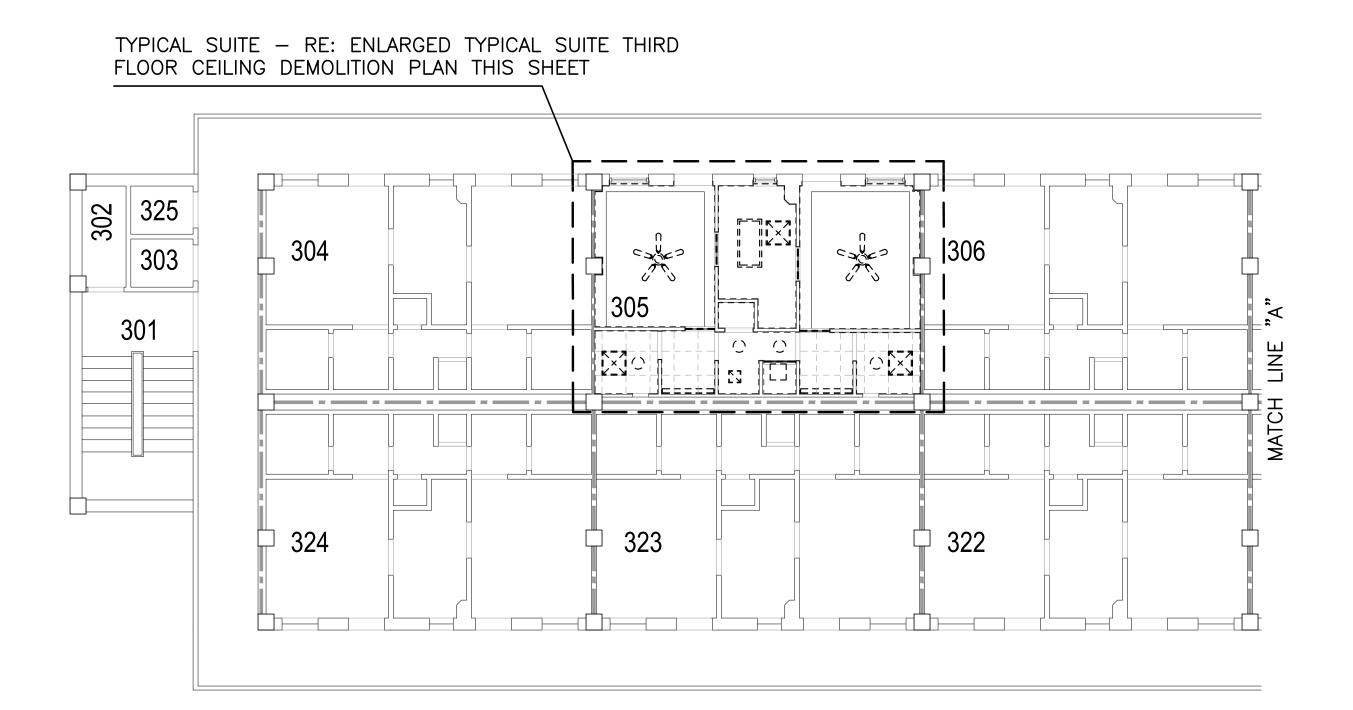
K - 7 | × | K - ¥

53V

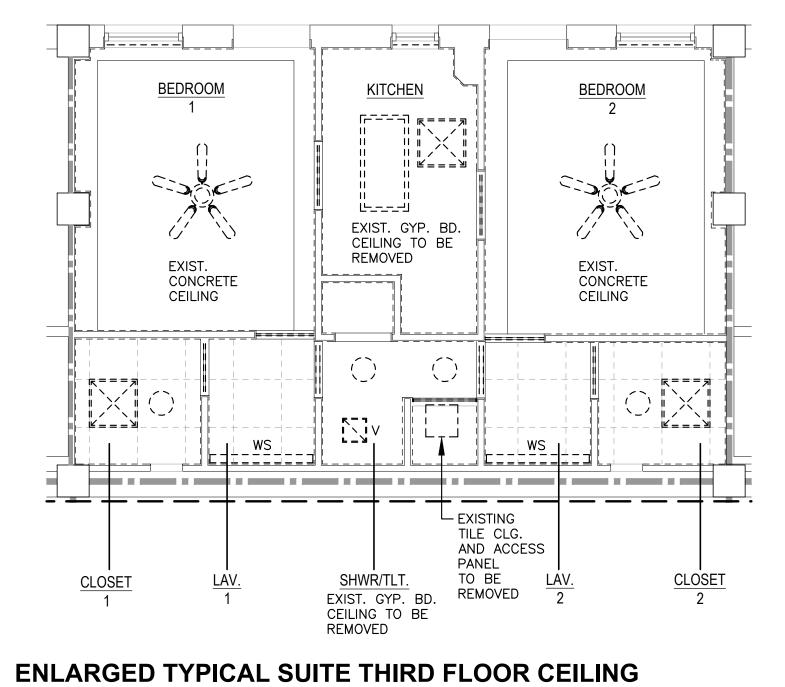
Corres M

WS =====





# THIRD FLOOR CEILING DEMOLITION PLAN



SCALE: 1/8" = 1'-0"

**DEMOLITION PLAN** 

SCALE: 1/4" = 1'-0"

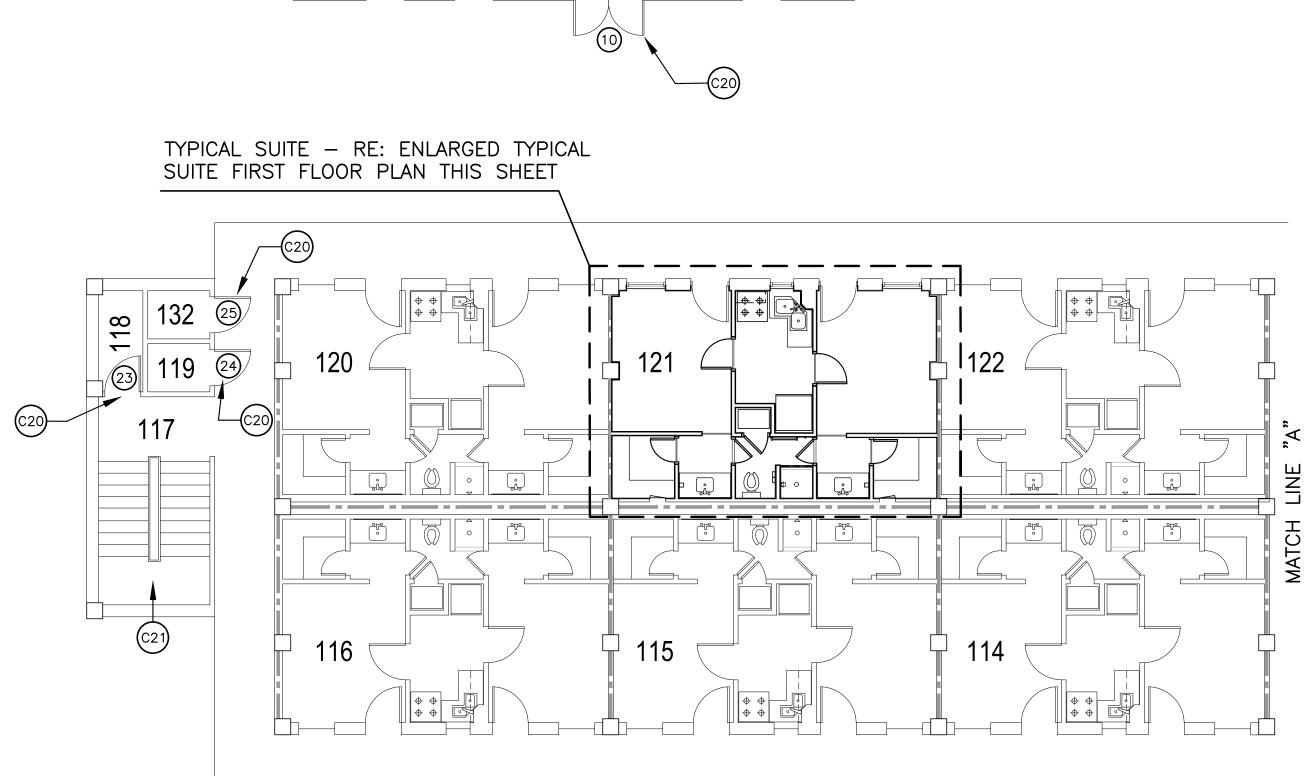
MACC240006 Attachment 3 Page 8 of 73

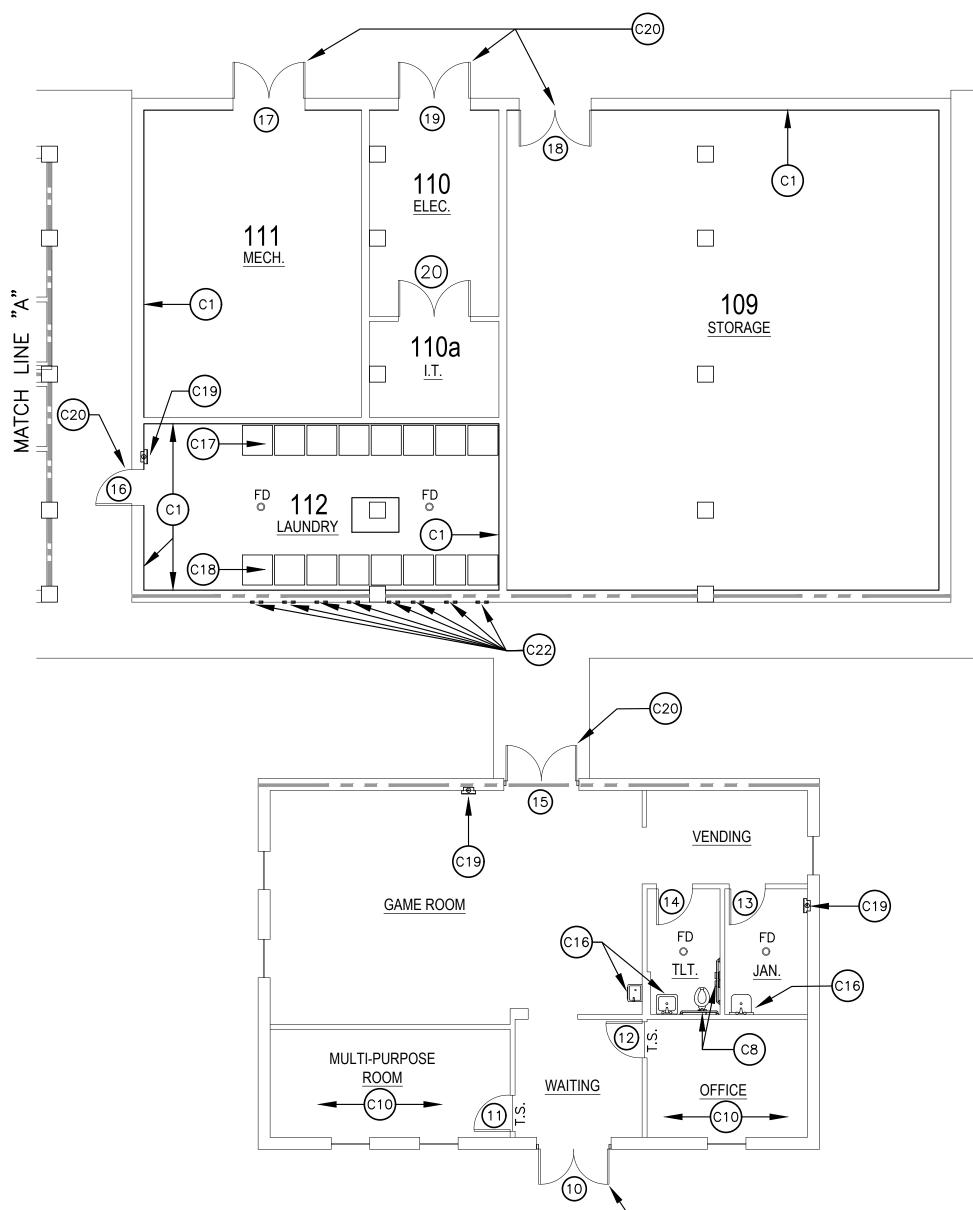
CEILING	G DEMOLITION LEGEND	
	EXISTING 2'x2' CEILING TILE AND GRID TO BE REMOVED.	THE PORCE GLOBAL STRIKE COMMENT
	EXISTING RECESSED LIGHT TO BE REMOVED.	BARKSDALE AIR FORCE BASE LOUISIANA
┍ = = = ╕ ╵ └ = = = ╛	EXISTING 2'x4' SURFACE MOUNTED LIGHT TO BE REMOVED.	APPROVED SIGNATURE OFFICE
Ç	EXISTING SURFACE MOUNTED LIGHT TO BE REMOVED.	Civil Engineer Chief of Engineering Chief of Design
N−7   ×   ⊻_¥	EXISTING SUPPLY DIFFUSER TO BE REMOVED.	Contracting User COORDINATION
€]∨	EXISTING VENT TO BE REMOVED.	Airfield Manager Ground Safety Communication Computers Bioenvironmental
	EXISTING CEILING FAN WITH LIGHT KIT TO BE REMOVED.	Engineer Security Police Security Systems Fire Chief
_WS ⊑===⊐	EXISTING WALL SCONCE TO BE REMOVED.	Chief of Operations Construction Management Roofing Engineer Pavements
		Engineer Corrosion Engineer Protective Coating Engr.
		WORK 318-673-9980
		Designer WKB
		Designer Project Manager WKB Drafter RKF
		WKB Drafter RKF REVISION BY/DATE
		WKB <sup>Drafter</sup> RKF
		WKB Drafter RKF REVISION BY/DATE
		WKB         Drafter         RKF         REVISION         BY/DATE         TITLE 1-A 15%         OCT 25 2023
		WKBDrafterRKFREVISIONBY/DATETITLE 1-A 15%OCT 25 2023TITLE 1-B 35%DEC 19 2023
		WKBDrafterRKFREVISIONBY/DATETITLE 1-A 15%OCT 25 2023TITLE 1-B 35%DEC 19 2023
		WKBDrafterRKFREVISIONBY/DATETITLE 1-A 15%OCT 25 2023TITLE 1-B 35%DEC 19 2023TITLE 1-B 35%AFEB 1 2024TITLE 1-B 35%AImage: Compare the second
EXISTIN	G FIRE RATING WALL LEGEND	WKB         Drafter       RKF         REVISION       BY/DATE         TITLE 1-A 15%       OCT 25 2023         TITLE 1-B 35%       DEC 19 2023         TITLE 1-B 35%A       FEB 1 2024         SHEET TITLE       Image: Sheet time time time time time time time t
EXISTIN 1-HOUR WALL		WKB   Drafter   RKF     REVISION   BY/DATE   TITLE 1-A 15%   OCT 25 2023   TITLE 1-B 35%   DEC 19 2023   TITLE 1-B 35%A   FEB 1 2024   IIIILE   SHEET TITLE   THIRD FLOOR CEILING DEMOLITION PLAN   SHEET   A2.6   OF   22A
		WKB   Drafter   REVISION   REVISION   BY/DATE   TITLE 1-A 15%   OCT 25 2023   TITLE 1-B 35%   DEC 19 2023   TITLE 1-B 35%A   FEB 1 2024   IIITLE 1-B 35%A   FEB 1 2024   SHEET TITLE   THIRD FLOOR CEILING DEMOLITION PLAN   SHEET A2.6   OF   22A   PROJECT TITLE   REPAIR DORM BOLO B4351   BARKSDALE AIR FORCE BASE,

# CEILING D

	EXISTING 2'x2' CEILING TILE AND GRID TO BE REMOVED.
	EXISTING RECESSED LIGHT TO BE REMOVED.
r = = = ㅋ └ = = = ┙	EXISTING 2'x4' SURFACE MOUNTED LIGHT TO BE REMOVED
Q	EXISTING SURFACE MOUNTED LIGHT TO BE REMOVED.
κ− <i>λ</i>   ×   ⊻_\	EXISTING SUPPLY DIFFUSER TO BE REMOVED.
53∨	EXISTING VENT TO BE REMOVED.
	EXISTING CEILING FAN WITH LIGHT KIT TO BE REMOVED.
WS =====	EXISTING WALL SCONCE TO BE REMOVED.

# NEW FIRST FLOOR PLAN

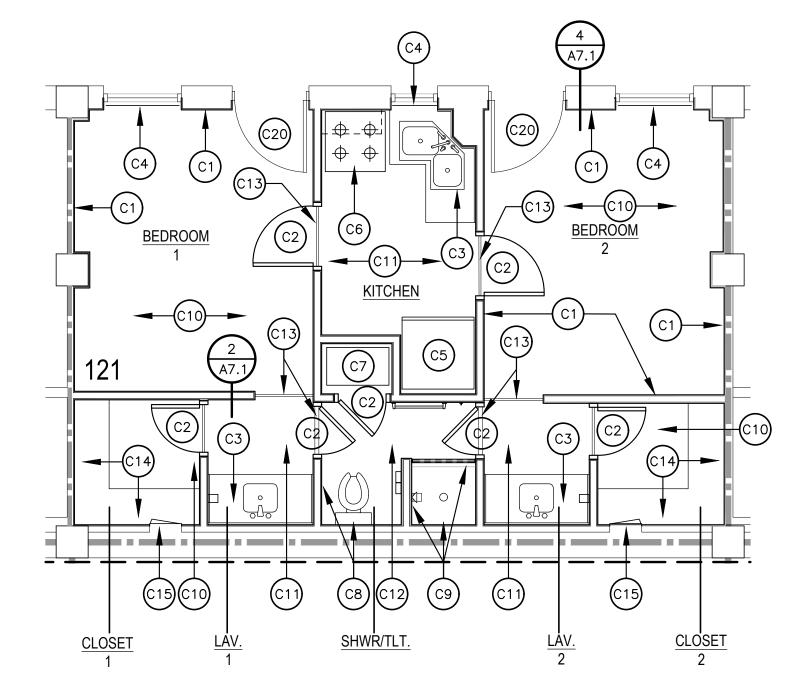


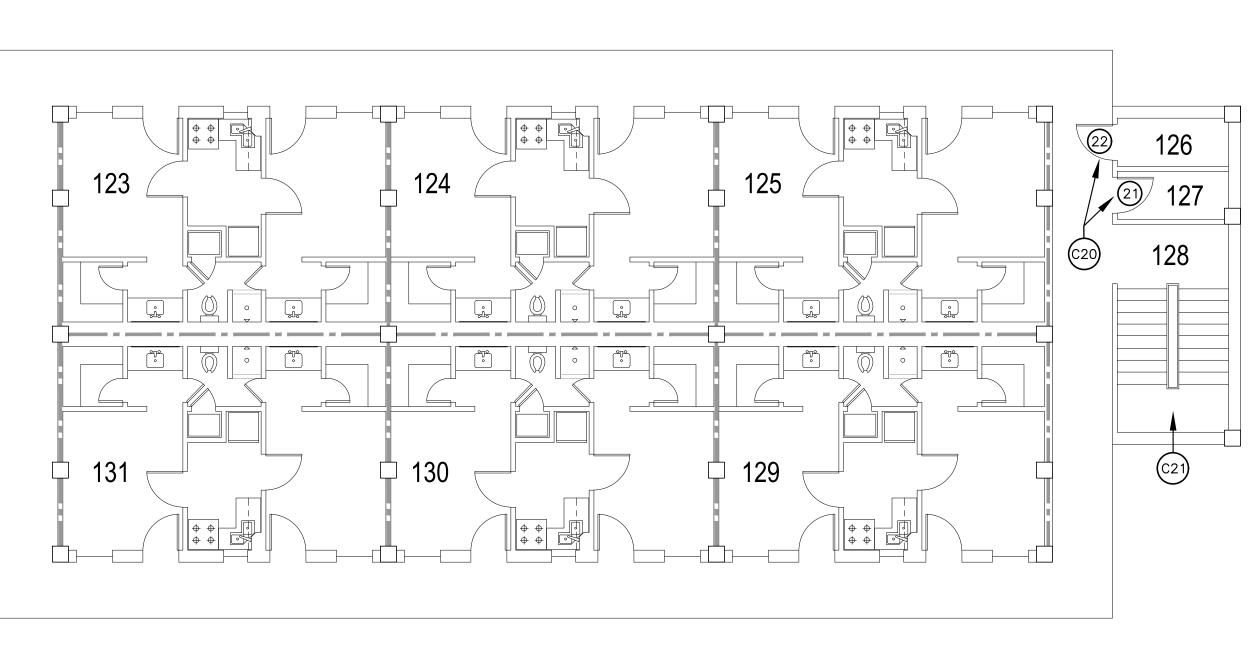


SCALE: 1/8" = 1'-0"

# ENLARGED TYPICAL SUITE FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"







	THE PURCE GLOBAL STRUCT	E COMMING
BOARD, I.	BARKSDALE AIR FORCE BA LOUISIANA	ASE
	APPROVE	D
	SIGNATURE	OFFICE Civil Engineer Chief of Engineering Chief of Design Contracting
	COORDINAT	User ION Airfield Manager Ground Safety Communication Computers Bioenvironmental Engineer
		Security Police Security Systems Fire Chief Chief of Operations Construction Management Roofing
СН		Pavements Engineer Corrosion Engineer Protective Coating Engr.
IME, ) E.	DESIGN FIRM Kevin bryan ar 712 TEXAS ST. SHREVEPORT, LOU WORK 318-673-9980	ISIANA 71101
<u>,                                     </u>	WKB	Manager
/	Drafter RKF	
	REVISION	BY/DATE
	TITLE 1-A 15%	OCT 25 2023
	TITLE 1-B 35%	DEC 19 2023
	TITLE 1-B 35%A	FEB 1 2024
	SHEET TITLE	
	FIRST FLOOR	PLAN
	SHEET A3.1 OF	22A
_	PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE BASE,	
	LOUISIANA 71110	
	Project Number OPP. NO Drawing Number	. 1086485 Facility Number B4351

# CONSTRUCTION NOTES

PAINT N PROVIDE WALLS.	" TYPE "X" GYPSUM BOARD – TAPE, FLOAT, TEXTURE, PRIME, AND MIN. 2 COATS (TYP.). PRIOR TO INSTALLATION OF NEW GYPSUM BOA E AND INSTALL NEW MINERAL WOOL INSULATION IN ALL INTERIOR RE: WALL SECTIONS ON SHEET A7.1 FOR DETAILED INFORMATION. NEW 2 $\frac{1}{2}$ " RIGID INSULATION BOARD AT ALL EXTERIOR WALLS.
C2 NEW DC INFORM	OORS AND FRAMES — RE: DOOR SCHEDULE FOR DETAILED ATION.
C3 NEW MI INFORM	LLWORK AND SINKS — RE: INTERIOR ELEVATIONS FOR DETAILED ATION.
C4 NEW MI	NI BLINDS AND CURTAINS - EXACT TYPES TO BE DETERMINED.
C5 NEW RE	FRIGERATOR – SIZE AND TYPE TO BE DETERMINED.
C6 NEW OV	/EN – SIZE AND TYPE TO BE DETERMINED.
C7 NEW HV	/AC SYSTEM – RE: MECHANICAL DRAWINGS.
	NILET AND PAPER HOLDER - RE: INTERIOR ELEVATIONS FOR D INFORMATION.
	HOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD, AND SHOWER CURB. RE: INTERIOR ELEVATIONS FOR DETAILED ATION.
C10 NEW CA	RPET - RE: FINISH SCHEDULE FOR DETAILED INFORMATION.
C11 NEW VC	T – RE: FINISH SCHEDULE FOR DETAILED INFORMATION.
C12 NEW FL	OOR TILE - RE: FINISH SCHEDULE FOR DETAILED INFORMATION.
C13 NEW FL	OORING THRESHOLDS.
C14 NEW 3/4 COLOR	" PLYWOOD SHELVING — PRIME AND PAINT MIN. 2 COATS — WHITE. RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION.
	OCKABLE S.S. ACCESS PANEL IN CLOSETS THIS LOCATION – MATCH G SIZE AND TYPE OF EXISTING ACCESS PANEL.
C16 NEW PL	UMBING FIXTURES – RE: MECHANICAL DRAWINGS.
C17 NEW WA	ASHING MACHINES – RE: MECHANICAL DRAWINGS.
C18 NEW DF	RYERS – RE: MECHANICAL DRAWINGS.
C19 NEW SE EXTINGL	MI-RECESSED FIRE EXTINGUISHER CABINETS WITH NEW FIRE JISHER.
AND PA MATCH	G DOOR AND FRAME — THOROUGHLY SCRAPE, SAND, CLEAN, PRIME, NNT BOTH DOOR AND FRAME. PROVIDE NEW DOOR HARDWARE TO NEW HARDWARE THROUGHOUT. PROVIDE NEW DOOR SEALS AND G TO MAKE WATER—TIGHT.
	JGHLY SCRAPE, SAND, PRIME, AND PAINT ALL STEEL STAIRS AND ILS MIN. 2 COATS OR AS REQ'D.
C22 NEW EX	TERIOR DRYER VENTS - MATCH EXISTING SIZE, TYPE, AND STYLE.

# **GENERAL CONSTRUCTION NOTES**

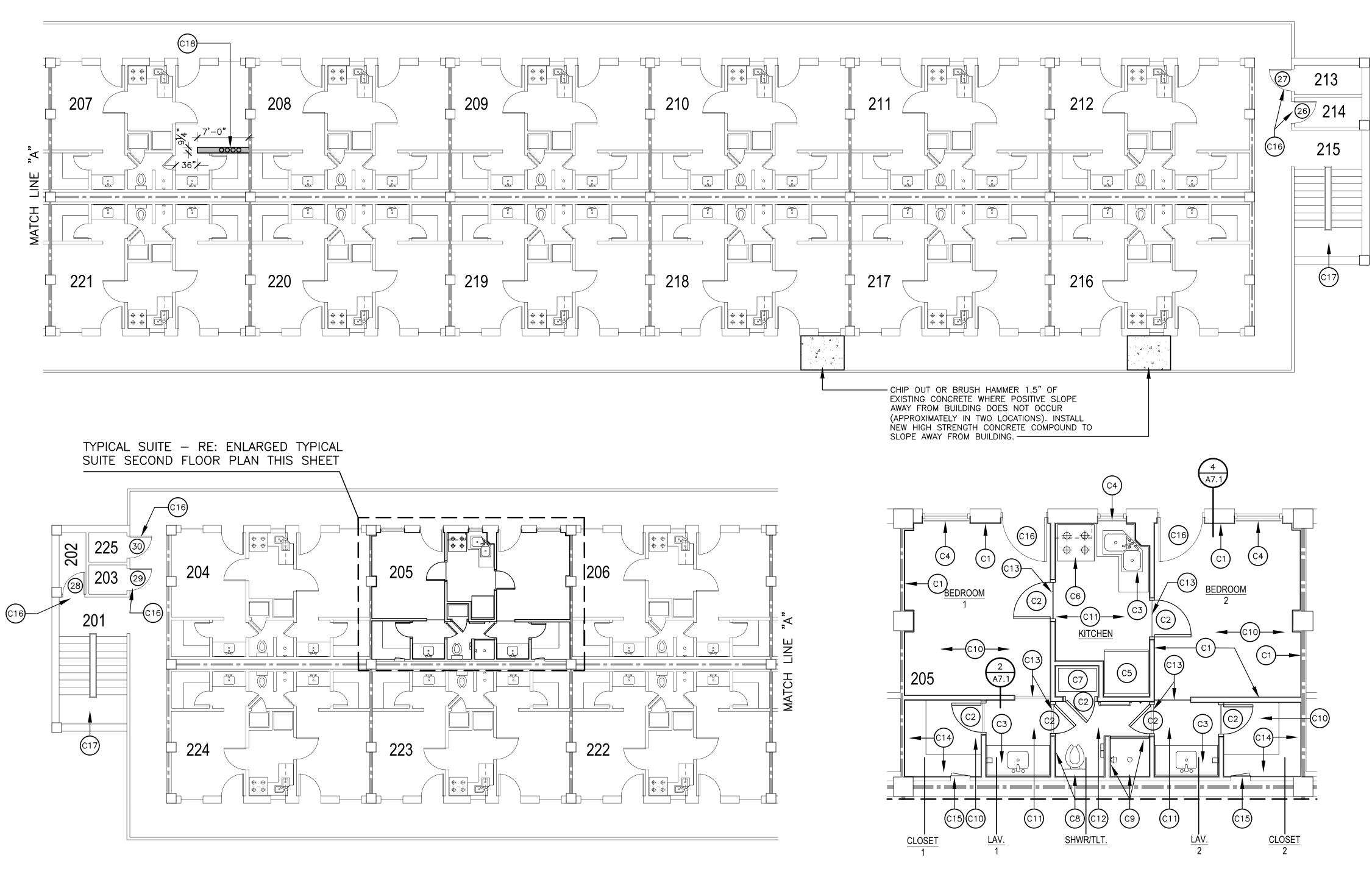
- ANTICIPATE REPLACING 10% OF EXISTING METAL STUDS AND TRACKS W/ NEW. "KNOCK DOWN" DOOR FRAMES ARE <u>NOT</u> ALLOWED.
   CONTRACTOR TO PROPERLY SEAL ALL EXISTING PENETRATIONS BETWEEN FLOORS, ROOMS, AND FIRE WALLS.

# SHWR/TLT. ROOM GYPSUM BOARD NOTE

ALL %" THICK GYPSUM BOARD USED IN SHWR/TLT ROOM LOCATION TO BE WATER RESISTANT (GREEN BOARD).

# **EXISTING FIRE RATING WALL LEGEND**

1-HOUR WALL 2-HOUR WALL



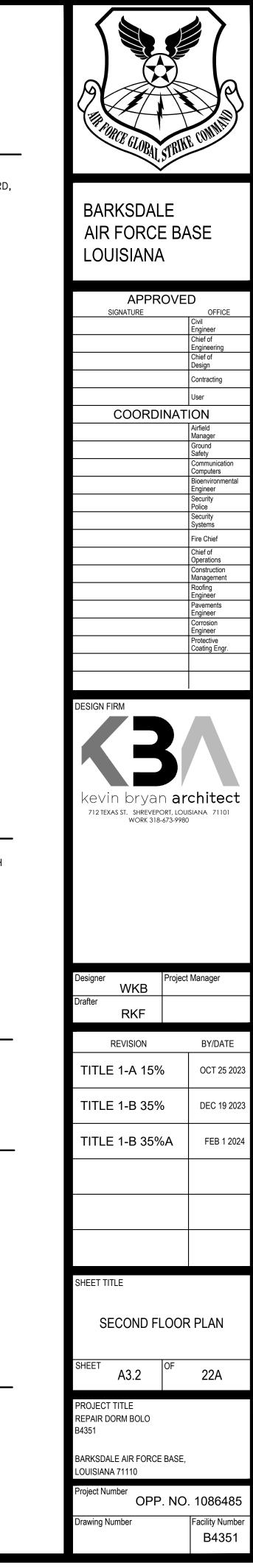
# SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"

ENLARGED TYPICAL SUITE SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"





### **CONSTRUCTION NOTES**

- C1 NEW 5%" TYPE "X" GYPSUM BOARD TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS (TYP.). PRIOR TO INSTALLATION OF NEW GYPSUM BOARD, PROVIDE AND INSTALL NEW MINERAL WOOL INSULATION IN ALL INTERIOR WALLS. RE: WALL SECTIONS ON SHEET A7.1 FOR DETAILED INFORMATION. INSTALL NEW 2  $\frac{1}{3}$ " RIGID INSULATION BOARD AT ALL EXTERIOR WALLS. (C2) NEW DOORS AND FRAMES – RE: DOOR SCHEDULE FOR DETAILED INFORMATION. C3 NEW MILLWORK AND SINKS – RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. (C4) NEW MINI BLINDS AND CURTAINS - EXACT TYPES TO BE DETERMINED. (C5) NEW REFRIGERATOR – SIZE AND TYPE TO BE DETERMINED. (C6) NEW OVEN – SIZE AND TYPE TO BE DETERMINED. (C7) NEW HVAC SYSTEM – RE: MECHANICAL DRAWINGS. C8 NEW TOILET AND PAPER HOLDER – RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. C9 NEW SHOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD, AND TILED SHOWER CURB. RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. (C10) NEW CARPET - RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C11) NEW VCT – RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C12) NEW FLOOR TILE – RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C13) NEW FLOORING THRESHOLDS. (14) NEW  $\frac{3}{4}$ " PLYWOOD SHELVING – PRIME AND PAINT MIN. 2 COATS – COLOR WHITE. RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. C15 NEW LOCKABLE S.S. ACCESS PANEL IN CLOSETS THIS LOCATION - MATCH EXISTING SIZE AND TYPE OF EXISTING ACCESS PANEL. C16 EXISTING DOOR AND FRAME - THOROUGHLY SCRAPE, SAND, CLEAN, PRIME, AND PAINT BOTH DOOR AND FRAME. PROVIDE NEW DOOR HARDWARE TO MATCH NEW HARDWARE THROUGHOUT. PROVIDE NEW DOOR SEALS AND SWEEPS TO MAKE WATER-TIGHT. (17) THOROUGHLY SCRAPE, SAND, PRIME, AND PAINT ALL STEEL STAIRS AND HANDRAILS MIN 2 COATS OF AS REO'D HANDRAILS MIN. 2 COATS OR AS REQ'D. SUITE 207 NEW WALL NOTE
- (18) NEW 8" 20 GA. STUDS @ 16" O.C. W/  $\frac{5}{8}$ " TYPE "X" GYPSUM BOARD EACH SIDE. TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS.
- RE: MECHANICAL DRAWINGS FOR PIPING INFORMATION IN NEW WALL.

# **GENERAL CONSTRUCTION NOTES**

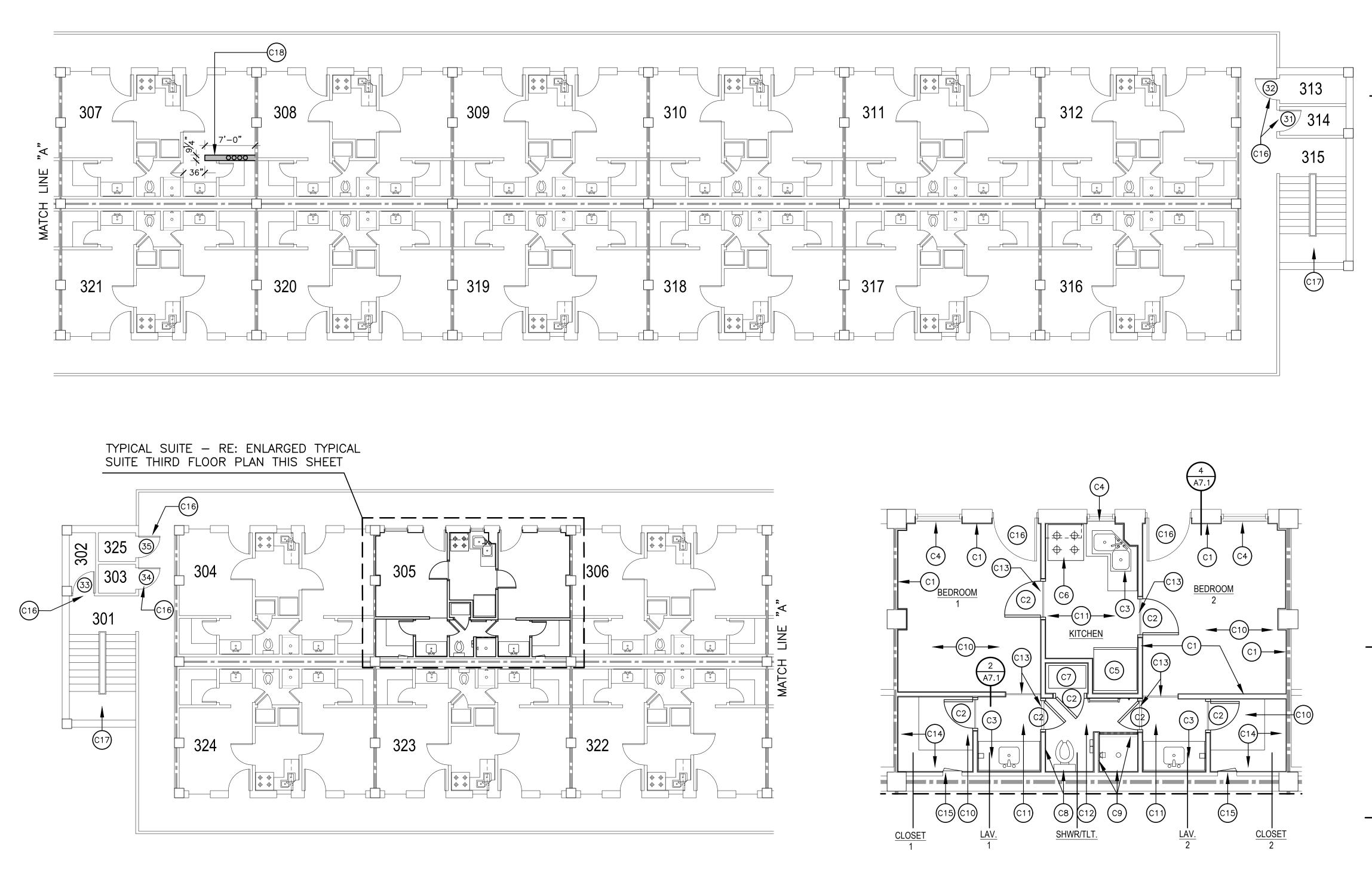
- 1. ANTICIPATE REPLACING 10% OF EXISTING METAL STUDS AND TRACKS W/
- NEW. "KNOCK DOWN" DOOR FRAMES ARE NOT ALLOWED. 2. CONTRACTOR TO PROPERLY SEAL ALL EXISTING PENETRATIONS BETWEEN FLOORS, ROOMS, AND FIRE WALLS.

# SHWR/TLT. ROOM GYPSUM BOARD NOTE

ALL  $\frac{5}{8}$ " THICK GYPSUM BOARD USED IN SHWR/TLT ROOM LOCATION TO BE WATER RESISTANT (GREEN BOARD).

# **EXISTING FIRE RATING WALL LEGEND**

1-HOUR WALL



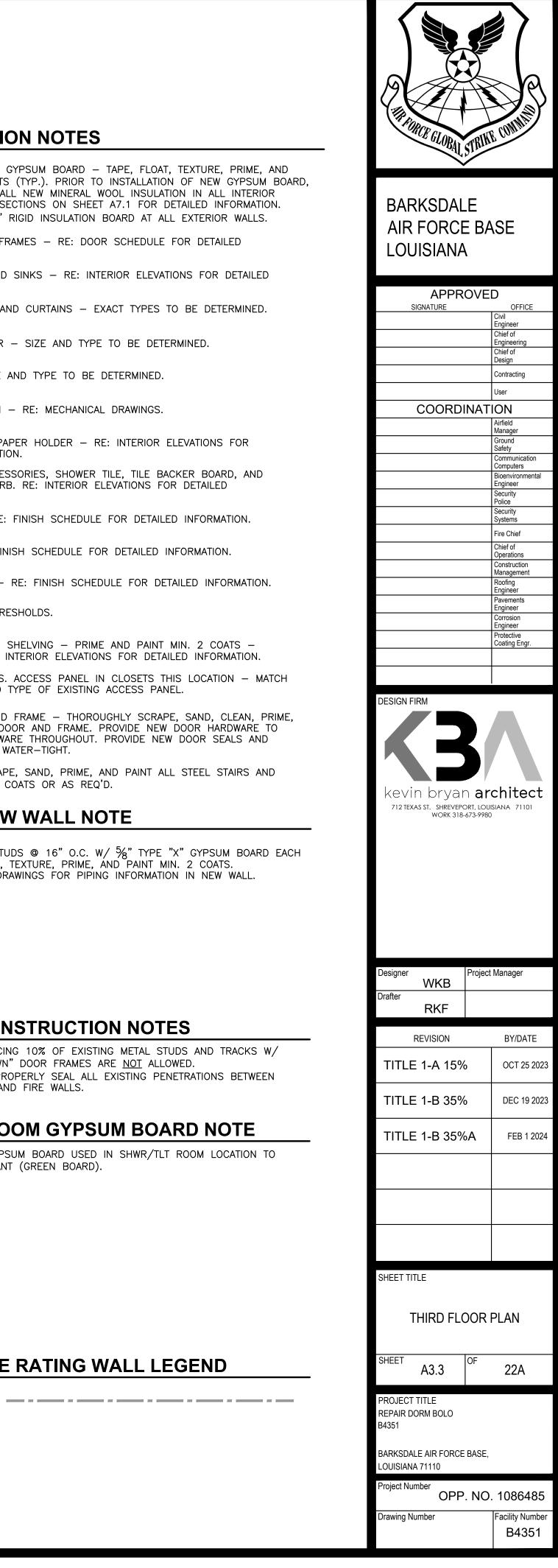
SCALE: 1/8" = 1'-0"

# THIRD FLOOR PLAN



SCALE: 1/4" = 1'-0"





### **CONSTRUCTION NOTES**

- C1 NEW %" TYPE "X" GYPSUM BOARD TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS (TYP.). PRIOR TO INSTALLATION OF NEW GYPSUM BOARD, PROVIDE AND INSTALL NEW MINERAL WOOL INSULATION IN ALL INTERIOR WALLS. RE: WALL SECTIONS ON SHEET A7.1 FOR DETAILED INFORMATION. INSTALL NEW 2 %" RIGID INSULATION BOARD AT ALL EXTERIOR WALLS. C2 NEW DOORS AND FRAMES – RE: DOOR SCHEDULE FOR DETAILED INFORMATION. C3 NEW MILLWORK AND SINKS – RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. (C4) NEW MINI BLINDS AND CURTAINS - EXACT TYPES TO BE DETERMINED. (C5) NEW REFRIGERATOR - SIZE AND TYPE TO BE DETERMINED. (C6) NEW OVEN - SIZE AND TYPE TO BE DETERMINED. (C7) NEW HVAC SYSTEM – RE: MECHANICAL DRAWINGS. C8 NEW TOILET AND PAPER HOLDER - RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. C9 NEW SHOWER ACCESSORIES, SHOWER TILE, TILE BACKER BOARD, AND TILED SHOWER CURB. RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. (C10) NEW CARPET - RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C11) NEW VCT - RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C12) NEW FLOOR TILE – RE: FINISH SCHEDULE FOR DETAILED INFORMATION. (C13) NEW FLOORING THRESHOLDS. (14) NEW  $\frac{3}{4}$ " PLYWOOD SHELVING – PRIME AND PAINT MIN. 2 COATS – COLOR WHITE. RE: INTERIOR ELEVATIONS FOR DETAILED INFORMATION. (15) NEW LOCKABLE S.S. ACCESS PANEL IN CLOSETS THIS LOCATION - MATCH EXISTING SIZE AND TYPE OF EXISTING ACCESS PANEL. C16 EXISTING DOOR AND FRAME - THOROUGHLY SCRAPE, SAND, CLEAN, PRIME, AND PAINT BOTH DOOR AND FRAME. PROVIDE NEW DOOR HARDWARE TO MATCH NEW HARDWARE THROUGHOUT. PROVIDE NEW DOOR SEALS AND SWEEPS TO MAKE WATER-TIGHT.
- (C17) THOROUGHLY SCRAPE, SAND, PRIME, AND PAINT ALL STEEL STAIRS AND HANDRAILS MIN. 2 COATS OR AS REQ'D.

# SUITE 307 NEW WALL NOTE

C18) NEW 8" 20 GA. STUDS @ 16" O.C. W/ 5%" TYPE "X" GYPSUM BOARD EACH SIDE. TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS. RE: MECHANICAL DRAWINGS FOR PIPING INFORMATION IN NEW WALL.

# **GENERAL CONSTRUCTION NOTES**

- 1. ANTICIPATE REPLACING 10% OF EXISTING METAL STUDS AND TRACKS W/ NEW. "KNOCK DOWN" DOOR FRAMES ARE NOT ALLOWED.
- 2. CONTRACTOR TO PROPERLY SEAL ALL EXISTING PENETRATIONS BETWEEN FLOORS, ROOMS, AND FIRE WALLS.

# SHWR/TLT. ROOM GYPSUM BOARD NOTE

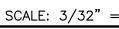
ALL  $\frac{5}{8}$ " THICK GYPSUM BOARD USED IN SHWR/TLT ROOM LOCATION TO BE WATER RESISTANT (GREEN BOARD).

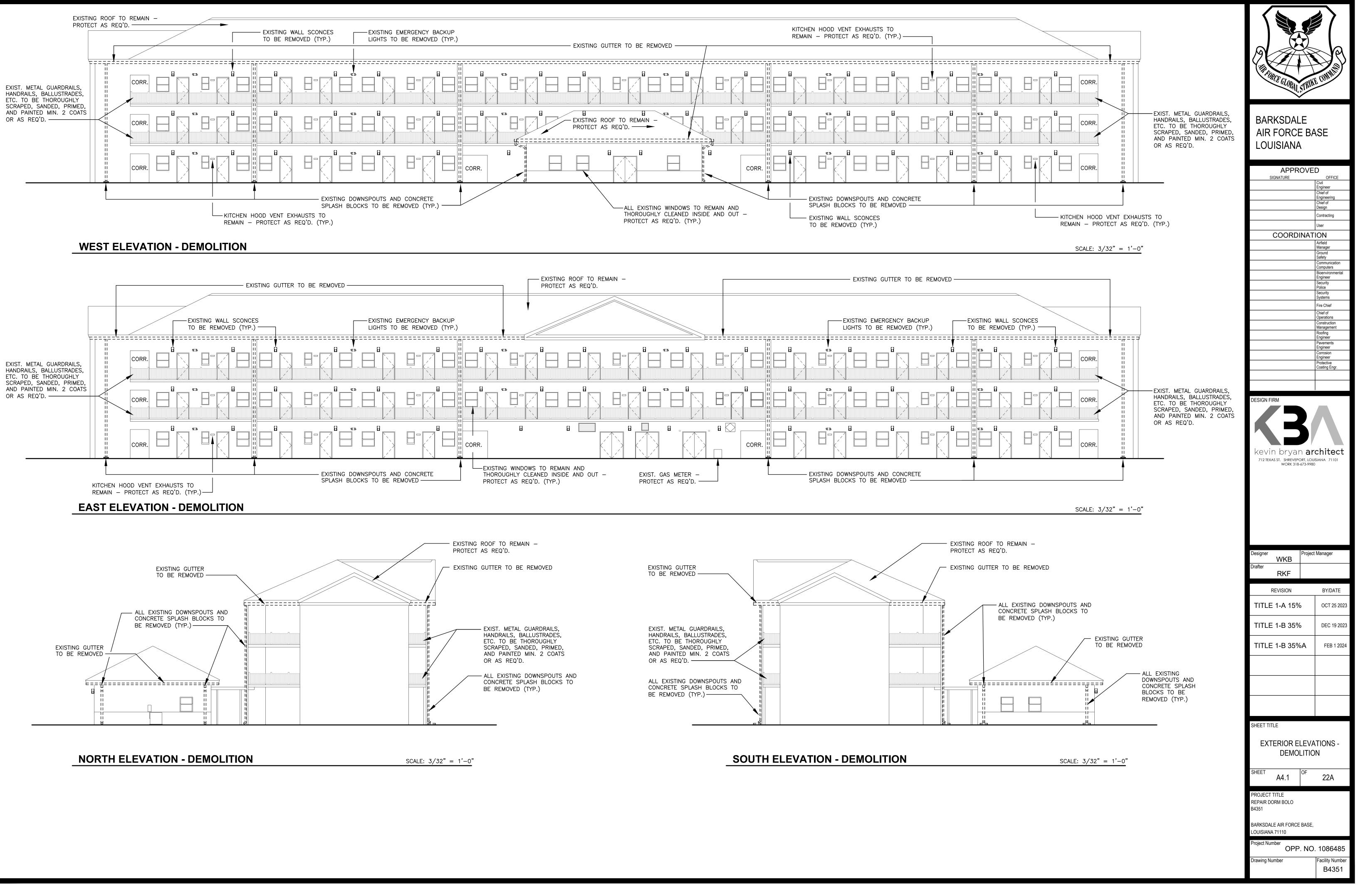
# EXISTING FIRE RATING WALL LEGEND

1-HOUR WALL

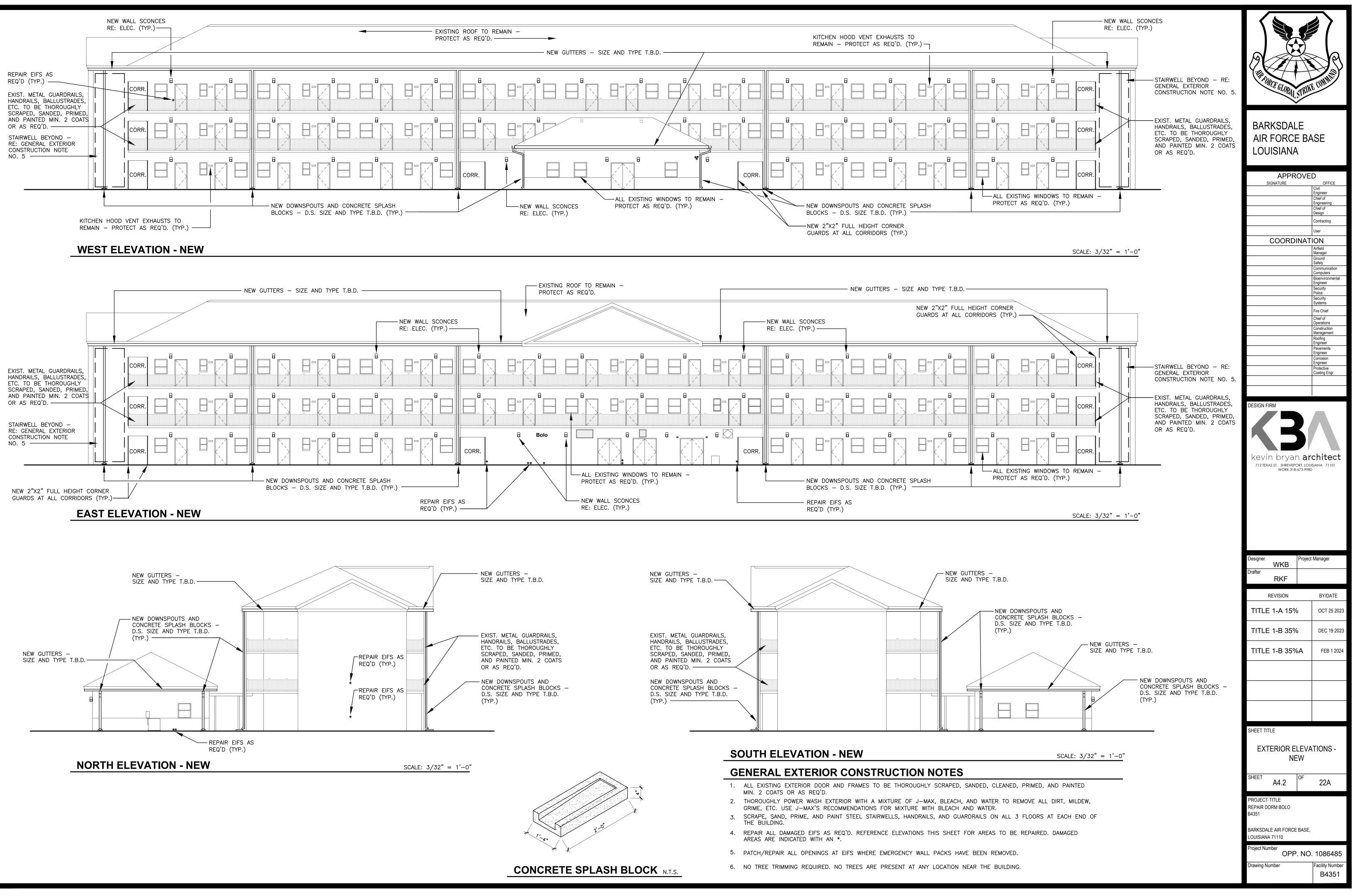




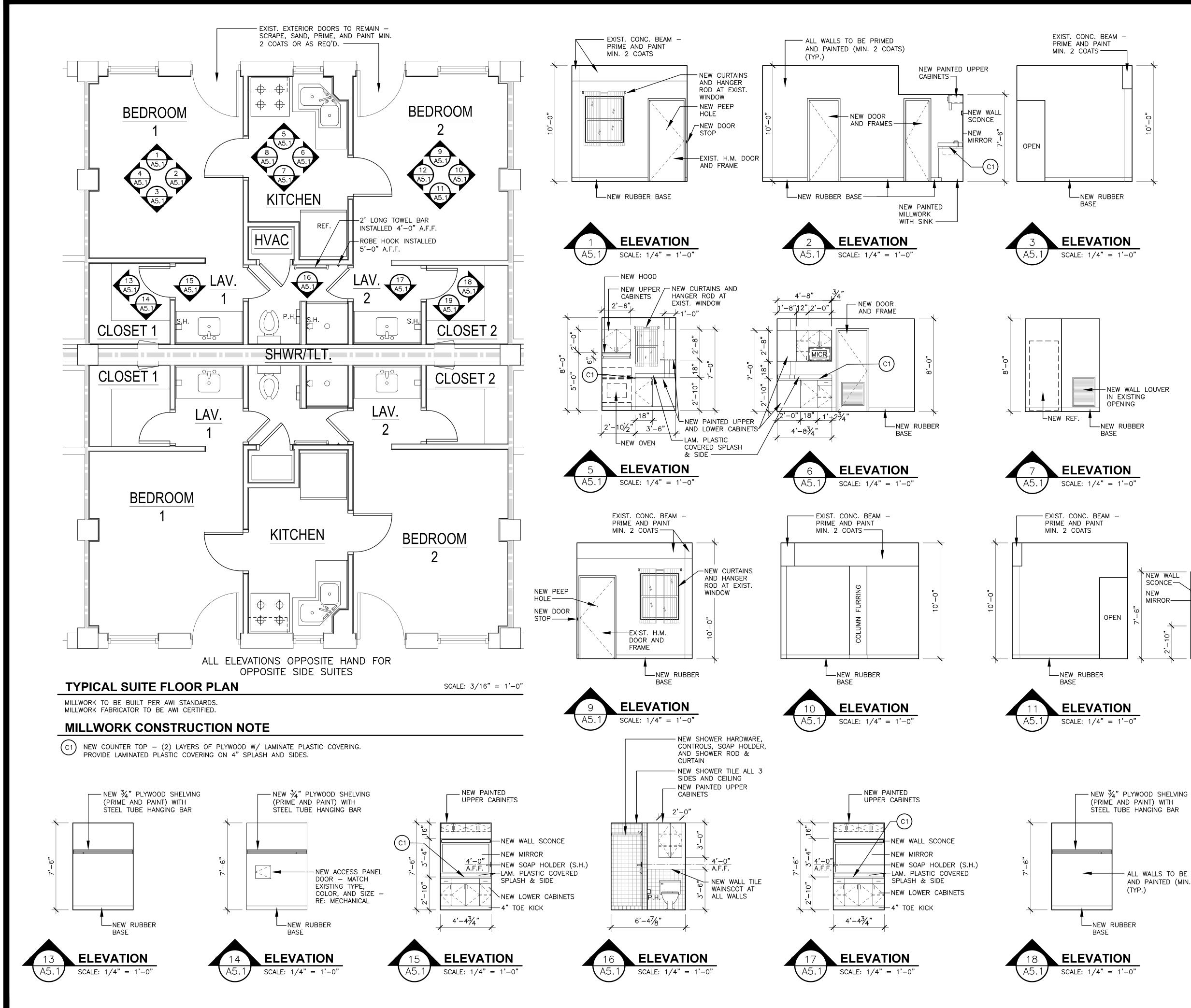




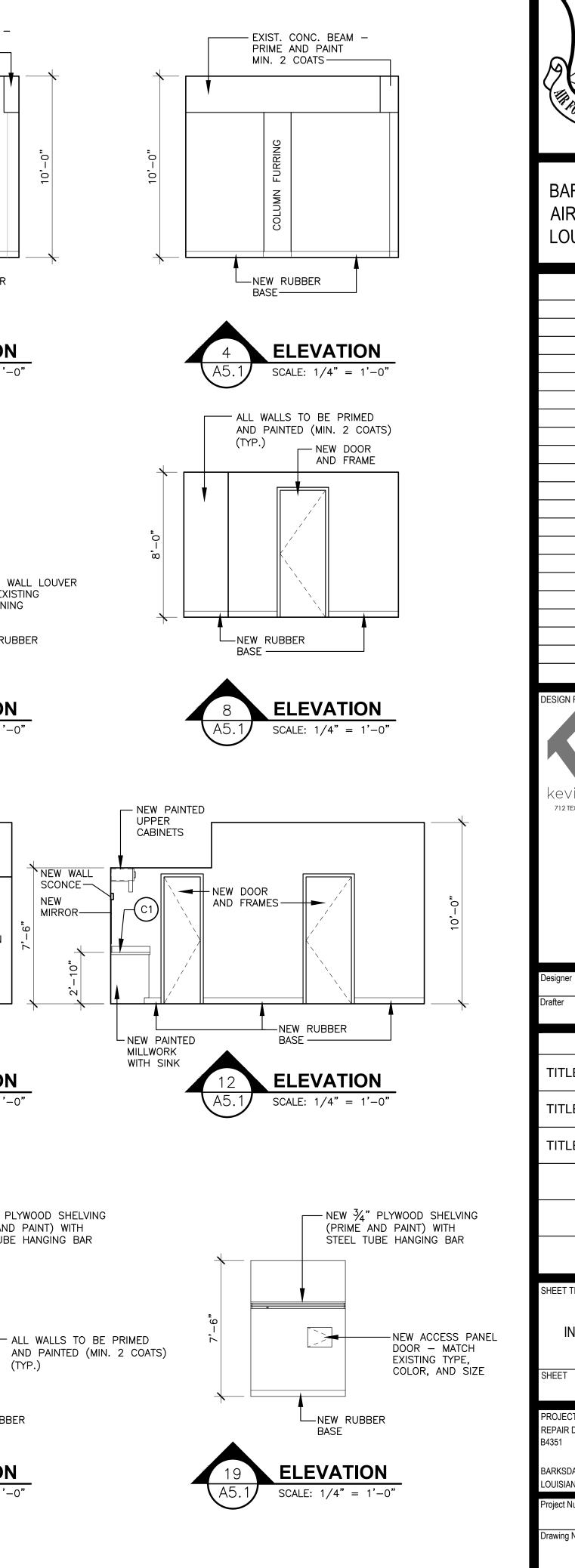
MACC240006 Attachment 3 Page 12 of 73



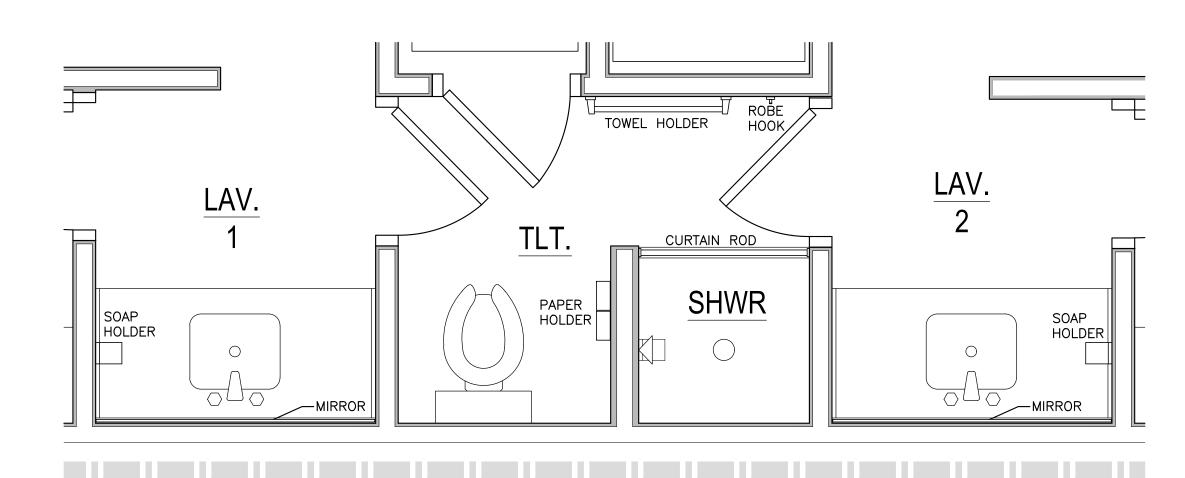
MACC240006 Attachment 3 Page 13 of 73



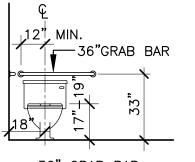


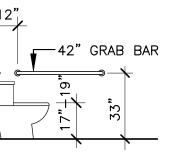


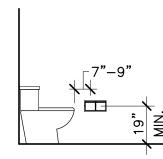


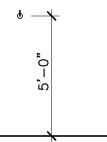


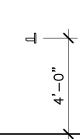
# TYPICAL SUITE LAV., TLT., AND SHWR. ENLARGED ACCESSORY FLOOR PLAN











36" GRAB BAR

42" GRAB BAR

PAPER HOLDER

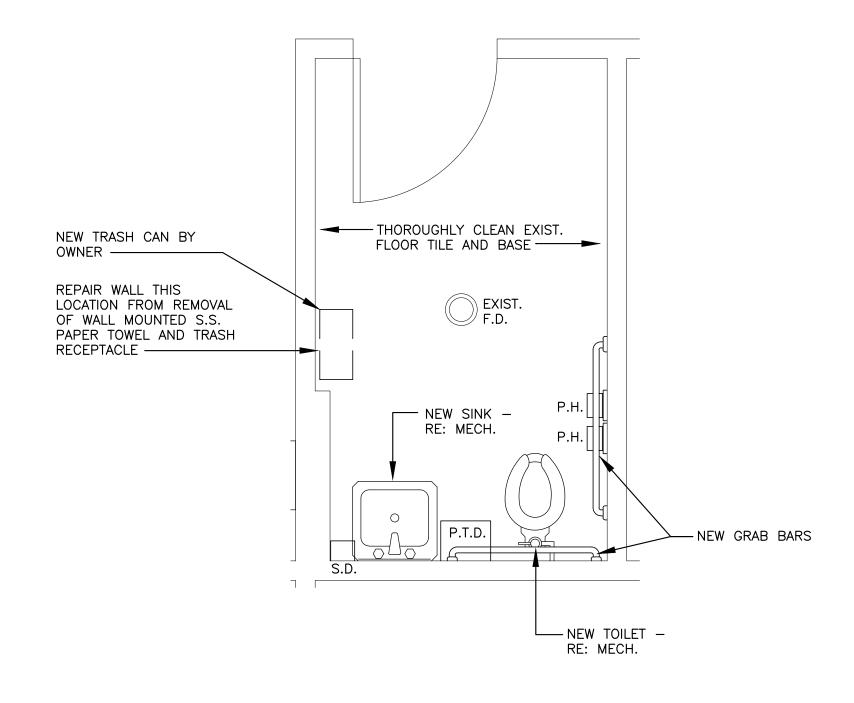
ROBE/TOWEL HOOKS

SOAP HOLDER

ACCESSORY HEIGHTS FOR DORM SUITS

### SCALE: 1/2" = 1'-0"

TOWEL BAR SCALE: 1/4" = 1'-0"

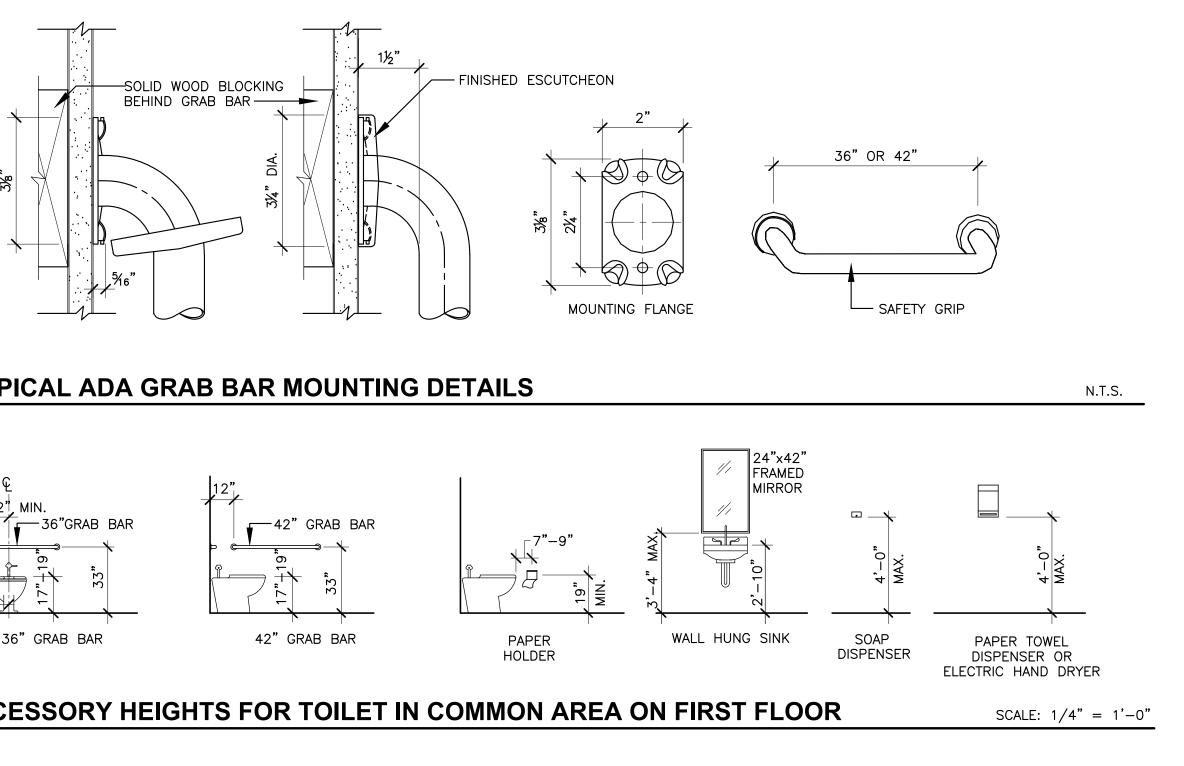


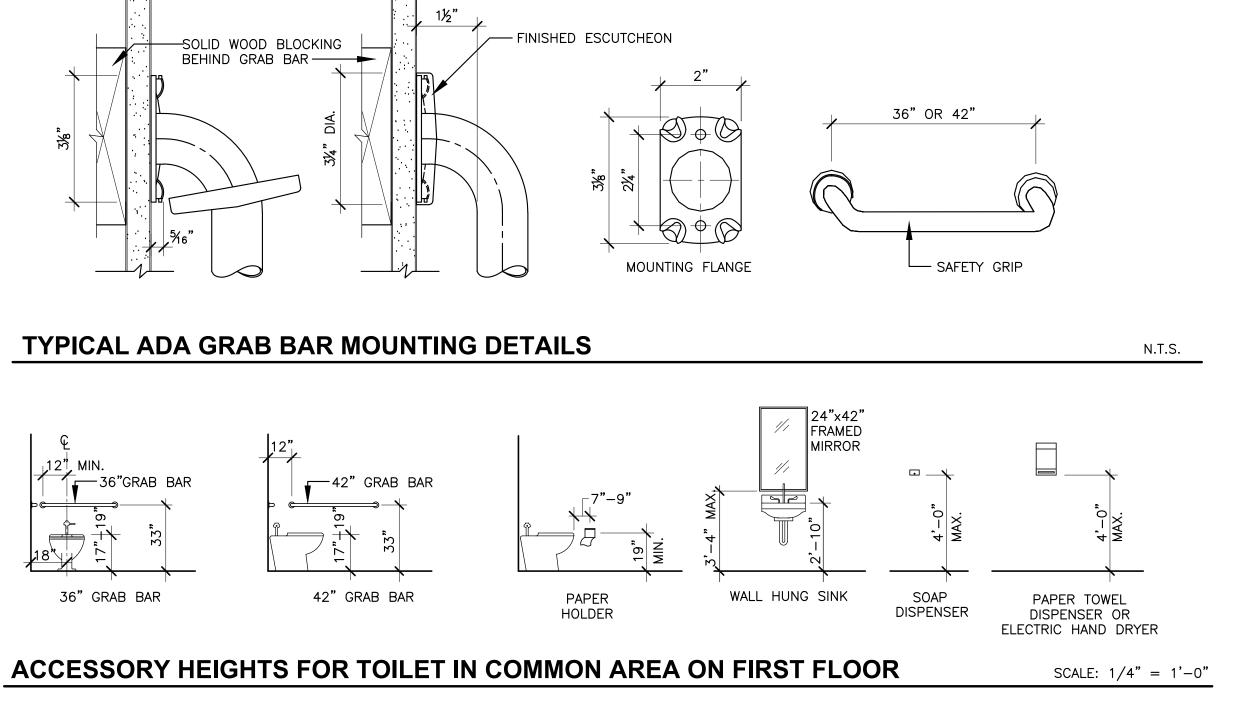
# ENLARGED TLT. FLOOR PLAN @ COMMON AREA/GAME ROOM BUILDING SCALE: 1/2" = 1'-0"

REFERENCE GUIDANCE ON TOILET ACCESSORIES:

- SOAP DISPENSERS ARE MANUAL TYPE FOAM DISPENSERS WITH A 1250ML REFILL CARTRIDGE. FOR DRAWING PURPOSES, ASSUME 10.5"TALL, 6"WIDE, 5"DEEP. OPERATOR IS AT THE BOTTOM AND SHOULD BE MOUNTED AT ADA COMPLIANT HEIGHT. - PAPER TOWEL DISPENSERS ARE NO-TOUCH MANUAL PULL TYPE WITH A HARD WOUND 8"ROLL. FOR DRAWING PURPOSES, ASSUME 16"TALL, 12.5" WIDE, AND 10" DEEP, WITH THE TOWEL TO BE PULLED PROTRUDING OUT OF THE BOTTOM. TOWEL TO GRAB SHOULD BE ADA HEIGHT. - TOILET TISSUE DISPENSERS SHOULD BE SURFACE MOUNTED SATIN STAINLESS STEEL AND ACCOMMODATE TWO (2) STANDARD CORE TISSUE ROLLS, BE VANDAL-PROOF, AND SHALL INCLUDE ONE PIECE MOLDED POLYETHYLENE SPINDLES WITH 1/8"WALL THICKNESS. - OTHER ACCESSORIES SUCH AS MIRRORS, ROBE HOOKS, SHOWER CURTAIN RODS, SANITARY NAPKIN DISPOSALS AND DISPENSERS, AND ADA

GRAB RAILS SHOULD BE SATIN STAINLESS STEEL BUT ARE OTHERWISE UP TO DESIGNERS DISCRETION AND USER'S NEEDS. ALL SHOULD BE MOUNTED ACCORDING TO THE ADA AND ABAAS.









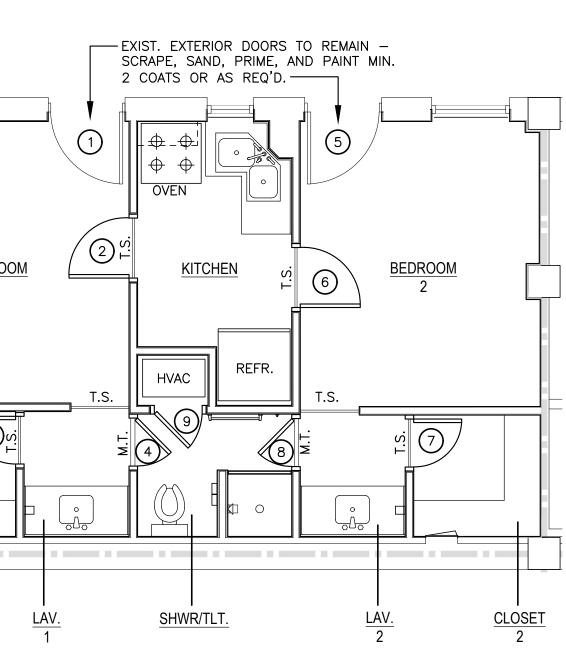
# **DOOR REFERENCE SCHEDULE - TYPICAL FOR ALL SUITES**

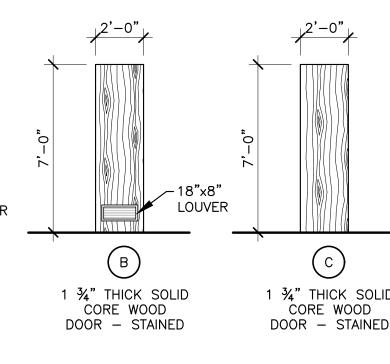
FULLY APPROVED SHOP DRAWINGS FOR DOORS, FRAMES, AND HARDWARE ARE REQUIRED PRIOR TO FABRICATION, DELIVERY OR INSTALLATION. WHEN FIRE - EXIST. EXTERIOR DOORS TO REMAIN -RATED DOORS AND FRAMES ARE SPECIFIED, ANY DISCREPANCY IN THE PLANS AND SPECIFICATIONS THAT MAY RENDER A DOOR & FRAME ASSEMBLY SCRAPE, SAND, PRIME, AND PAINT MIN. NON-COMPLIANT SHOULD BE FULLY ADDRESSED AND RECTIFIED PRIOR TO MANUFACTURING OR INSTALLATION. DOOR & FRAME ASSEMBLIES THAT ARE 2 COATS OR AS REQ'D. ---FABRICATED OR INSTALLED THAT ARE NOT IN FULL COMPLIANCE FOR A SPECIFIED RATING SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. KNOCK DOWN FRAMES ARE NOT ALLOWED. (1)5  $| \oplus \oplus |$ OVEN DOORS 1-9 ARE ALL DOORS IN A TYPICAL SUITE RE: TYPICAL PLAN THIS 2°-- SHEET FOR DOOR MARKS. **KITCHEN** BEDROOM BEDROOM 6 THERE ARE A TOTAL OF 432 TOTAL SUITE DOORS IN 48 SUITES. 336 INTERIOR DOORS WILL BE NEW. 96 EXTERIOR ENTRANCE DOORS REFR. WILL REMAIN. HVAC T.S.  $\overline{3}v$  $\overline{(7)}$ 0 <u>CLOSET</u> <u>CLOSET</u> LAV. SHWR/TLT. LAV. **TYPICAL SUITE FLOOR PLAN** SCALE: 1/4" = 1'-0"DOOR HARDWARE CONFIRMATION REQUEST: WE PROPOSE A DEADBOLT WITH THUMB THROW ON SECURE SIDE AND KEYED ACCESS ON NON-SECURE SIDE FOR THE TWO DOORS AT THE SHARED KITCHEN AND THE TWO DOORS AT THE SHARED BATHROOM. PLEASE CONFIRM AS WE UNDERSTAND THERE ARE A TOTAL OF THERE IS BOTH A SECURITY CONCERN AS WELL AS A LIFE 26 ADDITIONAL EXTERIOR SAFETY CONCERN DEPENDING ON THE LOCKING ARRANGEMENT. NON-SUITE DOORS - RE: FLOOR PLAN SHEETS A3.1, A3.2, AND A3.3 FOR DOOR MARK LOCATIONS. SCRAPE, SAND, PRIME, AND PAINT ALL HOLLOW METAL EXTERIOR DOORS AND FRAMES MIN. 2 COATS OR 2'-6"AS REQUIRED TO PROVIDE A "NEW LOOK" FINISH. 18"x8" --2°x2° LOUVER LOUVER В  $\bigcirc$ (c) 1  $\frac{3}{4}$ " THICK SOLID 1 ¾" THICK SOLID  $1 \frac{3}{4}$ " THICK SOLID CORE WOOD CORE WOOD CORE WOOD DOOR – STAINED DOOR – STAINED DOOR – STAINED THERE ARE A TOTAL **DOOR ELEVATIONS** OF 458 TOTAL DOORS SCALE: 1/4" = 1'-0"2'-6" GENERAL HARDWARE NOTES 1. IF A WRITTEN SPECIFICATION IS PROVIDED AS PART OF THIS PROJECT THEN REFER TO ADDITIONAL INFORMATION IN SECTION 08710 AS REQUIRED. 2. PRIOR APPROVAL MUST BE REQUESTED FOR ADDITIONAL HARDWARE MANUFACTURERS OTHER THAN THOSE LISTED ABOVE. 3. ALL ACCESSORY HARDWARE TO MATCH THE FINISH, AS CLOSE AS POSSIBLE, OF THE HARDWARE AS SPECIFIED IN THE SCHEDULE ABOVE. 4. ALL ACCESSORY HARDWARE TO BE FROM THE SAME MANUFACTURER OR SUBSIDIARY AS THE PREDOMINANT HARDWARE SPECIFIED. 5. ALL LOCKSETS TO BE EQUAL TO SARGENT'S "L" LEVER TYPE WITH 45 DEG. RETURN TO DOOR UNLESS NOTED OTHERWISE. HM-1 HM-2 6. ALL CLOSERS TO BE HEAVY DUTY CAST ALUMINUM (ALWAYS VERIFY FINISH). CLOSERS IN FIRE RATED OPENINGS TO BE U. L. RATED. PAINTED 16 GA. PAINTED 16 GA. 7. ALL PANIC HARDWARE TO BE U. L. RATED AND HEAVY DUTY GRADE 1 PUSH BAR TYPE. CYLINDER AND WING PULL AT EXTERIOR H.M. DOOR FRAME H.M. DOOR FRAME 8. ALL EXTERIOR DOORS TO HAVE ALUMINUM THRESHOLDS, SWEEPS, WEATHER STRIPPING, ETC. AS REQ'D. TO MAKE A COMPLETE & ACCEPTABLE UNIT. (KNOCK DOWN FRAMES (KNOCK DOWN FRAMES 9. ALL DOUBLE DOORS TO HAVE ASTRAGAL IF CENTER MULL NOT SHOWN. PROVIDE FLUSH BOLTS TYPICAL. NOT ALLOWED) NOT ALLOWED) 10. ALL DOORS TO HAVE FLOOR MOUNTED DOME TYPE DOOR STOPS. INSTALL SUCH THAT DOOR CAN OPEN TO IT'S FULLEST WITHOUT HITTING WALL. 11. ALL DOOR FRAMES TO HAVE MUTES AS REQUIRED FOR QUIET DOOR CLOSURE OPERATION. 12. PROVIDE KEY BOX TO OWNER AT COMPLETION OF PROJECT. PROVIDE KEYING PER KEYING MEETING WITH OWNER. 13. PROVIDE CLOSERS AT MULTI-PERSON BATHROOMS WETHER CALLED FOR IN SCHEDULE OR NOT. 14. PROVIDE NEW HARDWARE IN ANY NEW OR EXISTING DOORS IF THERE IS A HARDWARE MARK IN THE DOOR REFERENCE SCHEDULE. FRAME ELEVATIONS

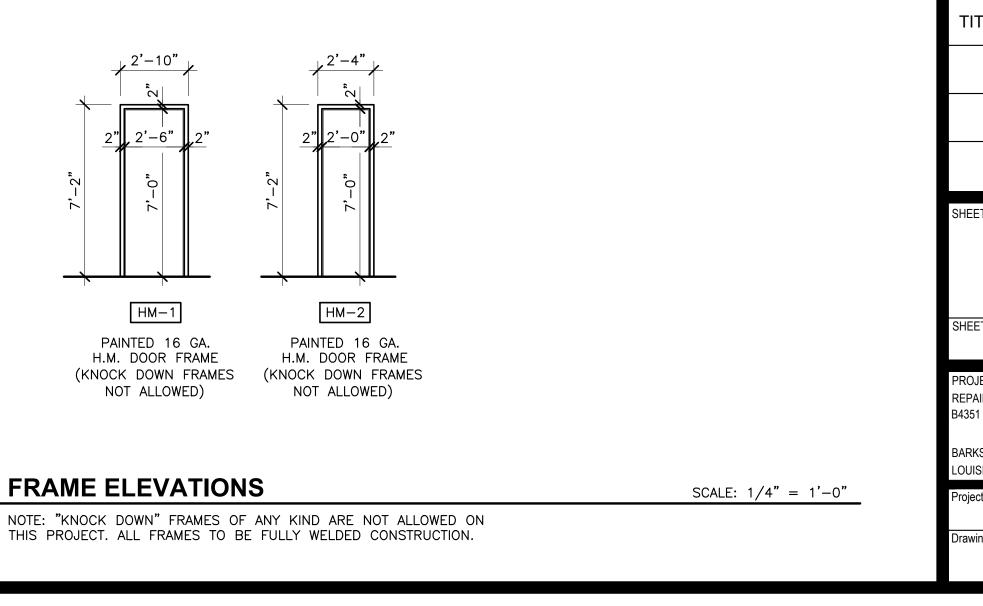
DOWN		RE NOT AL			<b>_</b>		I	[	Ι
MK		OR		AME		AILS	THRES	HDWR	REMARKS
	ELEV	MAT'L	ELEV	MAT'L	HEAD	JAMB			
1	EXIS	STING	EXIS	STING	EXIS	TING	EXIST.	1	PROVIDE CLOSER AND DOOR HARDWARE
2	A	WOOD	HM-1	Н.М.			TRANSITION STRIP	VERIFY	
3	С	WOOD	HM-2	Н.М.			TRANSITION STRIP	5	
4	В	WOOD	HM-2	Н.М.			MARBLE THRESHOLD	VERIFY	PROVIDE CLOSER AND LOW PROFILE MARBLE THRESHOLD
5	EXIS	STING	EXIS	STING	EXIS	TING	EXIST.	1	PROVIDE CLOSER
6	A	WOOD	HM-1	Н.М.			TRANSITION STRIP	VERIFY	
7	С	WOOD	HM-2	Н.М.			TRANSITION STRIP	5	
8	В	WOOD	HM-2	Н.М.			MARBLE THRESHOLD	VERIFY	PROVIDE CLOSER AND LOW PROFILE MARBLE THRESHOLD
9	С	WOOD	HM-2	Н.М.			NONE		NO LOCKING HARDWARE THIS DOOR
			DOC	R RE	FERE		CHEDU	LE - NO	ON SUITE DOORS
10	EXIST.	Н.М.	EXIST.	H.M.			EXIST.	EXIST.	
11	EXIST.	WOOD	EXIST.	Н.М.			TRANSITION STRIP	EXIST.	
12	EXIST.	WOOD	EXIST.	H.M.			TRANSITION STRIP	EXIST.	
13	EXIST.	WOOD	EXIST.	H.M.			TRANSITION STRIP	EXIST.	
14	EXIST.	WOOD	EXIST.	Н.М.			MARBLE THRESHOLD	EXIST.	
15	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
16	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
17	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
18	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
19	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
20	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
21	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
22	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
23	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
24	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
25	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
26	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
27	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
28	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
29	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
30	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
31	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
32	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
33	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
34	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
35	EXIST.	Н.М.	EXIST.	Н.М.			EXIST.	EXIST.	
					DOO	R HAF	RDWARI	E SCHE	EDULE
	,								

HDWR MARK	FUNCTION	FINISH	LOCKSET STYLE	PRE—APPROVED MANUFACTURERS	REMARKS
1	ENTRY	SATIN CHROME – US 26D	SEE NOTE 5	SARGENT, SCHLAGE, CORBIN RUSSWIN	PROVIDE CLOSER
2	STOREROOM	SATIN CHROME – US 26D	SEE NOTE 5	SARGENT, SCHLAGE, CORBIN RUSSWIN	
3	OFFICE	SATIN CHROME – US 26D	SEE NOTE 5	SARGENT, SCHLAGE, CORBIN RUSSWIN	
4	PRIVACY	SATIN CHROME – US 26D	SEE NOTE 5	SARGENT, SCHLAGE, CORBIN RUSSWIN	
5	PASSAGE	SATIN CHROME – US 26D	SEE NOTE 5	SARGENT, SCHLAGE, CORBIN RUSSWIN	









THE FOLDBAL STRU	A COMMING
BARKSDALE AIR FORCE BA LOUISIANA	ASE
APPROVE	ED
SIGNATURE	OFFICE Civil Engineer
	Chief of Engineering Chief of
	Design
	User
COORDINA	
	Airfield Manager Ground
	Safety Communication Computers
	Bioenvironmental Engineer
	Security Police Security
	Systems Fire Chief
	Chief of Operations
	Construction Management Roofing
	Engineer Pavements
	Engineer Corrosion Engineer
	Protective Coating Engr.
kevin bryan a 712 TEXAS ST. SHREVEPORT, LO WORK 318-673-996	UISIANA 71101
712 TEXAS ST. SHREVEPORT, LO WORK 318-673-994 Designer Proje	UISIANA 71101
712 TEXAS ST. SHREVEPORT, LO WORK 318-673-999 Designer WKB Drafter	UISIANA 71101 30
712 TEXAS ST.       SHREVEPORT, LO         WORK 318-673-990         Designer       Project         WKB         Drafter         RKF	ulsiana 71101 30 ct Manager
712 TEXAS ST.       SHREVEPORT, LO         WORK 318-673-998         Designer       Projec         WKB         Drafter         REVISION	UISIANA 71101 30 ct Manager BY/DATE
712 TEXAS ST.       SHREVEPORT, LO         WORK 318-673-990         Designer       Project         WKB         Drafter         RKF	ulsiana 71101 30 ct Manager
712 TEXAS ST.       SHREVEPORT, LO         WORK 318-673-998         Designer       Projec         WKB         Drafter         REVISION	UISIANA 71101 30 ct Manager BY/DATE
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-990         WKB         Drafter         REVISION         TITLE 1-A 15%	Ct Manager BY/DATE OCT 25 2023
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-990         Designer       Projec         WKB         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%	UISIANA 71101 30 Ct Manager BY/DATE OCT 25 2023 DEC 19 2023
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-990         Designer       Projec         WKB         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%	UISIANA 71101 30 Ct Manager BY/DATE OCT 25 2023 DEC 19 2023
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-990         Designer       Projec         WKB         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%	UISIANA 71101 30 Ct Manager BY/DATE OCT 25 2023 DEC 19 2023
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-990         Designer       Projec         WKB         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%	UISIANA 71101 30 Ct Manager BY/DATE OCT 25 2023 DEC 19 2023
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-998         Drafter         RKF         REVISION         TITLE 1-A 15%         TITLE 1-B 35%         TITLE 1-B 35%A	UISIANA 71101 30 BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-998         Designer       Project         WKB       Project         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A         SHEET TITLE       SHEET TITLE	UISIANA 71101 30 BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
712 TEXAS ST. SHREVEPORT, LO         WORK 318-673-998         Designer       Project         WKB       Project         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A         SHEET TITLE       DOOR SCHE         SHEET       OF	UISIANA 71101 30 BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 CULE
712 TEXAS ST. SHREVEPORT, LO WORK 318-673-998         Designer       Projet         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%A       TITLE 1-B 35%A         SHEET TITLE       DOOR SCHEI         SHEET TITLE       OF         SHEET TITLE       OF	UISIANA 71101 30 BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 FEB 1 2024 DULE DULE 22A
712 TEXAS ST. SHREVEPORT, LO         WKB         Projee         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%         TITLE 1-B 35%         SHEET TITLE         DOOR SCHEI         SHEET TITLE         DOOR SCHEI         SHEET A6.1         OF         PROJECT TITLE         BARKSDALE AIR FORCE BASE         LOUISIANA 71110         Project Number	UISIANA 71101 30 BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 CULE DULE 22A
712 TEXAS ST. SHREVEPORT, LO         WKB         Projee         Drafter         REVISION         TITLE 1-A 15%         TITLE 1-B 35%         TITLE 1-B 35%         SHEET TITLE         DOOR SCHEI         SHEET TITLE         DOOR SCHEI         SHEET A6.1         OF         PROJECT TITLE         BARKSDALE AIR FORCE BASE         LOUISIANA 71110         Project Number	UISIANA 71101 BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 CULE 22A

DORM UNIT 121A

THERE ARE A TOTAL OF 96 ENTRANCE DOORS TO ALL SUITES. A TOTAL OF 96 DORM UNIT SIGNS REQUIRED OF THIS TYPE.

»,»,»,«,», «, ». ELECTRICAL

NON-SUITE SIGNAGE - OWNER TO VERIFY EXACT TEXT FOR EACH SIGN

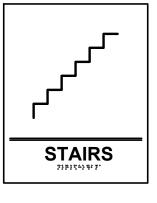
SIGN TYPE "A" **TYPICAL SUITE SIGN @ EXTERIOR ENTRANCE** N.T.S. EXACT SIGN TYPE, STYLE, AND COLOR T.B.D.

SIGN TYPE "B" **TYPICAL NON-SUITE SIGN** 

EXACT SIGN TYPE, STYLE, AND COLOR T.B.D. N.T.S.

### **TYPICAL SUITE ROOM NAMES SHOWN - THERE ARE A TOTAL OF 48 SUITES**

NON SUITE ROOM FINISH SCHEDULE - RE: OVERALL PLANS ON SHEET A1.1 FOR ROOM NAME LOCATIONS									
ROOM#	DESCRIPTION	TEXT	SIGN TYPE						
101	WAITING	WAITING	SIGN TYPE "B"						
102	OFFICE	OFFICE	SIGN TYPE "B"						
103	TLT.	TLT.	SIGN TYPE "B"						
104	JAN.	JAN.	SIGN TYPE "B"						
105	VENDING	VENDING	SIGN TYPE "B"						
106	GAME ROOM	GAME ROOM	SIGN TYPE "B"						
107	MULTI-PURPOSE	MULTI-PURPOSE	SIGN TYPE "B"						
109	BULK STORAGE	BULK STORAGE	SIGN TYPE "D"						
110	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
110a	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
111	MECHANICAL	MECHANICAL	SIGN TYPE "B"						
112	LAUNDRY	LAUNDRY	SIGN TYPE "B"						
117	STAIRS	STAIRS	SIGN TYPE "C"						
118	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
119	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
126	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
127	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
128	STAIRS	STAIRS							
			SIGN TYPE "C"						
132	FIRE PROTECTION	FIRE PROTECTION	SIGN TYPE "B"						
202	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
203	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
213	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
214	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
215	STAIRS	STAIRS							
			SIGN TYPE "C"						
225	FIRE PROTECTION	FIRE PROTECTION	SIGN TYPE "B"						
302	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
303	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
313	COMMUNICATIONS	COMMUNICATIONS	SIGN TYPE "B"						
314	ELECTRICAL	ELECTRICAL	SIGN TYPE "B"						
315	STAIRS	STAIRS	SIGN TYPE "B"						

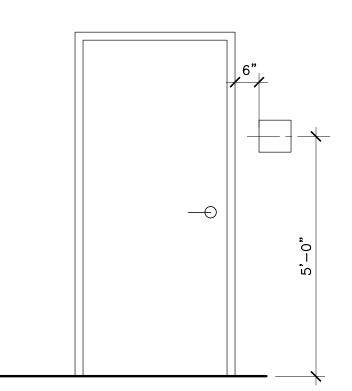


NON—SUITE SIGNAGE — OWNER TO VERIFY EXACT TEXT FOR EACH SIGN

SIGN TYPE "C" **TYPICAL STAIR SIGN** N.T.S.

EXACT SIGN TYPE, STYLE, AND COLOR T.B.D.





# DOOR SIGN LOCATION

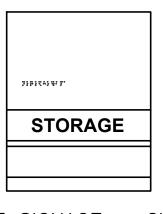
SCALE: 1/2" = 1'-0"

# SIGNAGE NOTES

- 1. ALL SIGNS SHALL BE IAW UFC 3-120-01 AIR FORCE SIGN STANDARD, TYPE BB2.
- 2. ALL TEXT AND NUMBERS SHALL BE HELVETICA REGULAR, HEIGHT AS SHOWN, FLUSH LEFT OR CENTERED AS SHOWN WITH ACCOMPANYING GRADE TWO BRAILLE BELOW.
- 3. ALL SIGNS EXCEPT MEN'S AND WOMEN'S ROOMS SHALL INCLUDE ROOM NUMBER (OWNER TO VERIFY IF ROOM NUMBERS ARE DESIRED.)
- 4. CONTRACTOR SHALL PROVIDE CUT SHEETS TO ALL VARIETIES OF SIGNS PRIOR TO ORDERING. 5. ALL "OFFICE" SIGNS SHALL INCLUDE TWO SLOTS BELOW LETTERING.

**OWNER TO VERIFY EXACT TEXT FOR ROOM NAMES LISTED IN SCHEDULE.** 





NON–SUITE SIGNAGE – OWNER TO VERIFY EXACT TEXT FOR EACH SIGN

# **TYPICAL STORAGE ROOM SIGN**

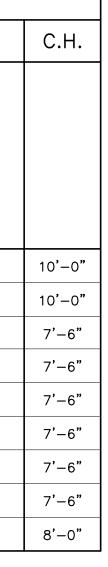
EXACT SIGN TYPE, STYLE, AND COLOR T.B.D.

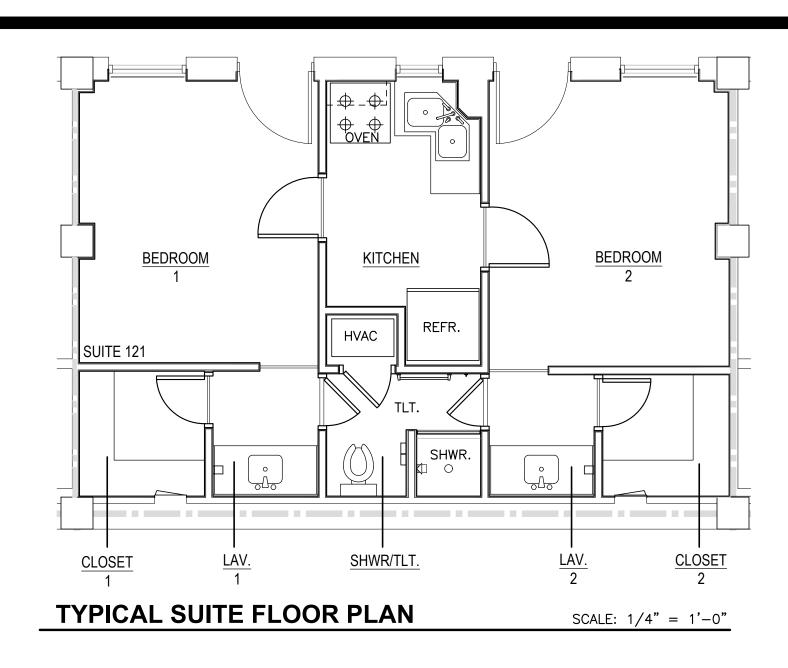
9	
STR FORCE GLOBAL ST	RINE COMME
BARKSDALE AIR FORCE LOUISIANA	
APPRO	VFD
SIGNATURE	OFFICE
	Engineer Chief of Engineering
	Chief of Design
	Contracting
COORDIN	
	Airfield Manager
	Ground Safety Communication
	Computers Bioenvironmental Engineer
	Security Police
	Security Systems Fire Chief
	Chief of Operations
	Construction Management Roofing
	Engineer Pavements
	Engineer Corrosion Engineer
	Protective Coating Engr.
DESIGN FIRM	, LOUISIANA 71101
kevin bryan 712 TEXAS ST. SHREVEPOR	, LOUISIANA 71101
kevin bryan 712 TEXAS ST. SHREVEPOR WORK 318-67	, LOUISIANA 71101
Designer     P       Drafter     P	t, louisiana 71101 3-9980
Kevin bryan 712 TEXAS ST. SHREVEPOR WORK 318-67	t, louisiana 71101 3-9980
Designer     P       Drafter     P	t, louisiana 71101 3-9980
Designer     WKB       Drafter     RKF	r, LOUISIANA 71101 3-9980 roject Manager
Designer       P         Drafter       RKF	roject Manager BY/DATE
Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%	roject Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer       P         WKB       P         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	roject Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer       P         WKB       P         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	roject Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer       P         WKB       P         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%	roject Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB   Drafter RKF   REVISION   TITLE 1-A 15%   TITLE 1-B 35%	roject Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
Designer WKB   Drafter P   REVISION TITLE 1-A 15%   TITLE 1-B 35%   TITLE 1-B 35%   SHEET TITLE	roject Manager  BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 FEB 1 2024 CHEDULE
Designer WKB   Drafter P   REVISION TITLE 1-A 15%   TITLE 1-B 35% TITLE 1-B 35%   SHEET TITLE SIGNAGE SC	roject Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 FEDULE F
Designer WKB   Drafter RKF   REVISION   TITLE 1-A 15%   TITLE 1-B 35%   TITLE 1-B 35%   SHEET TITLE   SHEET TITLE   SHEET TITLE   SHEET TITLE   SHEET A6.2   PROJECT TITLE   REVISION	roject Manager BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 FEB 1 2024 CHEDULE F 22A
Designer WKB   Drafter P   REVISION IITLE 1-A 15%   TITLE 1-B 35% IITLE 1-B 35%   TITLE 1-B 35% IITLE 1-B 35%   SHEET TITLE SIGNAGE SC   SHEET TITLE SIGNAGE SC   SHEET A6.2 O   PROJECT TITLE PROJECT TITLE   BARKSDALE AIR FORCE B O   Project Number O	roject Manager BY/DATE BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024 FEB 1 2024 CHEDULE F 22A

			IY	PICA				ROO	IVI	FIN	13	H 3		IEL		-E	
ROOM#	DESCRIPTION	FLOOR				BASE			WALLS			CEILINGS			S	REMARKS	С.Н.
		LVT	CARPET	TILE	RUBBER	TILE		NEW GYP. BD. – PRIME AND PAINT	I I	FULL HEIGHT TILE		EXIST. CONCRETE – PRIME AND PAINT	NEW GYP. BD. – PRIME AND PAINT	2'x2' ACOUSTICAL CEILING TILE AND GRID	TILE		
121	BEDROOM 1		•		•			•									10'-0'
	BEDROOM 2																10'-0'
	CLOSET 1																7'-6"
	CLOSET 2																7'-6"
	LAV. 1																7'-6"
	LAV. 2																7'-6"
	SHWR.																7'-6"
	TLT.																7'-6"
	KITCHEN																8'-0"

**TYPICAL SUITE FINISHES SHOWN - THERE ARE A TOTAL OF 48 SUITES** 

"         Waiting           101         Waiting           102         OFFICE           103         TLT.           104         JAN.           105         VENDING           106         GAME R           107         MULTI-F           109         BULK S           110         ELECTRI           110         COMMUN           111         MECHAN           112         LAUNDR           113         ELECTRI           114         MECHAN           115         COMMUN           116         COMMUN           117         STAIRS           118         ELECTRI           119         COMMUN           126         COMMUN           128         STAIRS	G ROOM PURPOSE STORAGE ICAL NICATIONS NICAL	EXIST. CONC. TO REMAIN	CARPET	EXIST. TILE TO REMAIN	EXIST. POLISHED CONC.		EXIST. TILE TO REMAIN	SE	EXIST. GYP. BD. TO REMAIN - PRIME & PAINT	WALL TILE WAINSCOT	1	PRIME	● ● 2'×2' ACOUSTICAL CEILING TILE AND GRID SD		REI	MARKS	<u> </u>
102       OFFICE         103       TLT.         104       JAN.         105       VENDING         106       GAME R         107       MULTI-F         109       BULK S         110       ELECTRI         110       COMMUN         111       MECHAN         112       LAUNDR         113       ELECTRI         119       COMMUN         126       COMMUN         127       ELECTRI         128       STAIRS         132       FIRE PR	G ROOM PURPOSE STORAGE ICAL NICATIONS NICAL	CONC. TO	CARPET	TILE TO	POLISHED		. TILE TO		GYP. BD. TO - PRIME &	TILE	EXIST. CONCRETE – PRIME AND PAINT	NEW GYP. BD. – PRIME AND PAINT					
102       OFFICE         103       TLT.         104       JAN.         105       VENDING         106       GAME R         107       MULTI-F         109       BULK S         110       ELECTRI         110       COMMUN         111       MECHAN         112       LAUNDR         113       ELECTRI         119       COMMUN         126       COMMUN         127       ELECTRI         128       STAIRS         132       FIRE PR	G ROOM PURPOSE STORAGE ICAL NICATIONS NICAL				•	<ul> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul>	•		•				•				
103       TLT.         104       JAN.         105       VENDING         106       GAME         107       MULTI-F         109       BULK         110       ELECTRI         110       COMMUN         111       MECHAN         112       LAUNDR         113       ELECTRI         119       COMMUN         126       COMMUN         127       ELECTRI         128       STAIRS         132       FIRE	ROOM PURPOSE STORAGE ICAL NICATIONS NICAL				•	<ul> <li>•</li> <li>•</li> <li>•</li> <li>•</li> <li>•</li> </ul>			•				•				
104JAN.105VENDING106GAME R107MULTI-F109BULK S110ELECTRI110COMMUN111MECHAN112LAUNDR113ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR	ROOM PURPOSE STORAGE ICAL NICATIONS NICAL				•	•			•								
105VENDING106GAME107MULTI-F109BULK110ELECTRI110COMMUN111MECHAN112LAUNDR113ELECTRI118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE132FIRE	ROOM PURPOSE STORAGE ICAL NICATIONS NICAL				•	• • •											
106GAMER107MULTI-F109BULK110ELECTRI110COMMUN111MECHAN112LAUNDR113ELECTRI118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE132FIRE	ROOM PURPOSE STORAGE ICAL NICATIONS NICAL		•		•	•											
107MULTI-F109BULK S110ELECTRI110COMMUN111MECHAN112LAUNDR113ELECTRI118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR	PURPOSE STORAGE ICAL NICATIONS NICAL		•			•											
109BULK S110ELECTRI110COMMUNI1110COMMUNI111MECHANI112LAUNDRI117STAIRS118ELECTRI119COMMUNI126COMMUNI127ELECTRI128STAIRS132FIRE PR	STORAGE ICAL NICATIONS NICAL												•				
110ELECTRI110aCOMMUN111MECHAN111MECHAN112LAUNDR117STAIRS118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR	ICAL NICATIONS NICAL																
110aCOMMUN111MECHAN112LAUNDR112LAUNDR117STAIRS118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR	NICATIONS													MATC	H EXIST.	- FIELD	VERIFY
111MECHAN112LAUNDR112LAUNDR117STAIRS118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR	NICAL													MATC	H EXIST.	- FIELD	VERIFY
112LAUNDR117STAIRS117STAIRS118ELECTRI119COMMUNI126COMMUNI127ELECTRI128STAIRS132FIRE PR														МАТС	H EXIST.	- FIELD	VERIFY
117STAIRS118ELECTRI119COMMUNI126COMMUNI127ELECTRI128STAIRS132FIRE PR	Ϋ́Υ													МАТС	H EXIST.	- FIELD	VERIFY
118ELECTRI119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR														МАТС	H EXIST.	- FIELD	VERIFY
119COMMUN126COMMUN127ELECTRI128STAIRS132FIRE PR														ALL S	PE, SAND STEEL HAI DRAILS, A	NDRAILS,	AND PAIN
126COMMUN127ELECTRI128STAIRS132FIRE PR	ICAL													МАТС	H EXIST.	- FIELD	VERIFY
127ELECTRI128STAIRS132FIRE	NICATIONS													MATC	H EXIST.	- FIELD	VERIFY
128 STAIRS 132 FIRE PR	NICATIONS													MATC	H EXIST.	- FIELD	VERIFY
132 FIRE PR	ICAL													MATC	H EXIST.	- FIELD	VERIFY
														ALL S	PE, SAND STEEL HAI DRAILS, A	NDRAILS,	AND PAIN
202 ELECTRI	ROTECTION													MATC	H EXIST.	- FIELD	VERIFY
	ICAL													МАТС	H EXIST.	- FIELD	VERIFY
203 COMMUN	NICATIONS													МАТС	H EXIST.	– FIELD	VERIFY
213 COMMUN	NICATIONS													MATC	H EXIST.	- FIELD	VERIFY
214 ELECTRI	ICAL													МАТС	H EXIST.	- FIELD	VERIFY
215 STAIRS														ALL S	PE, SAND STEEL HAI DRAILS, A	NDRAILS,	AND PAIN
225 FIRE PR	ROTECTION													MATC	H EXIST.	- FIELD	VERIFY
302 ELECTRI	ICAL													МАТС	H EXIST.	- FIELD	VERIFY
303 COMMUI	· · · ·													МАТС	H EXIST.	– FIELD	VERIFY
313 COMMUN	NICATIONS													МАТС	H EXIST.	- FIELD	VERIFY
314 ELECTRI														МАТС	H EXIST.	- FIELD	VERIFY
315 STAIRS	NICATIONS													МАТС	H EXIST.	- FIELD	VERIFY





### FINISH GYPSUM BOARD IN ACCORDANCE WITH LEVELS DEFINED IN ASTM C840, AS FOLLOWS

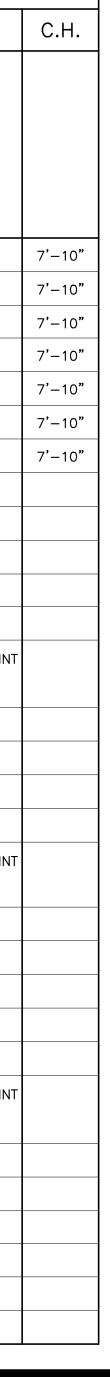
LEVEL 5: WALLS AND CEILINGS TO RECEIVE SEMI-GLOSS OR GLOSS PAINT FINISH AND OTHER AREAS SPECIFICALLY INDICATED.

LEVEL 4: WALLS AND CEILINGS TO RECEIVE PAINT FINISH OR WALL COVERINGS, UNLESS OTHERWISE INDICATED.

LEVEL 3: WALLS TO RECEIVE TEXTURED WALL FINISH.

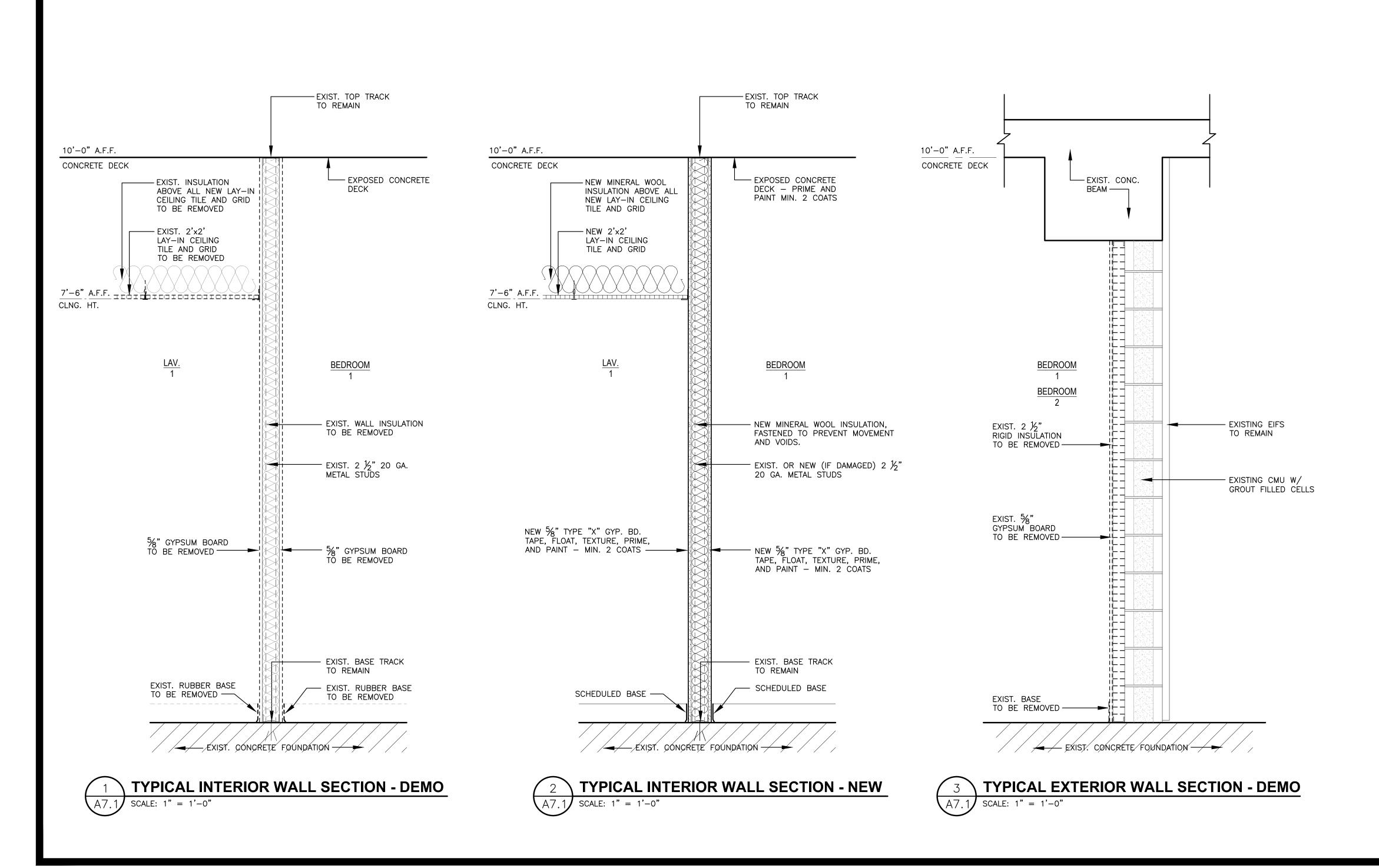
LEVEL 2: IN UTILITY AREAS, BEHIND CABINETRY, AND ON BACKING BOARD TO RECEIVE TILE FINISH.

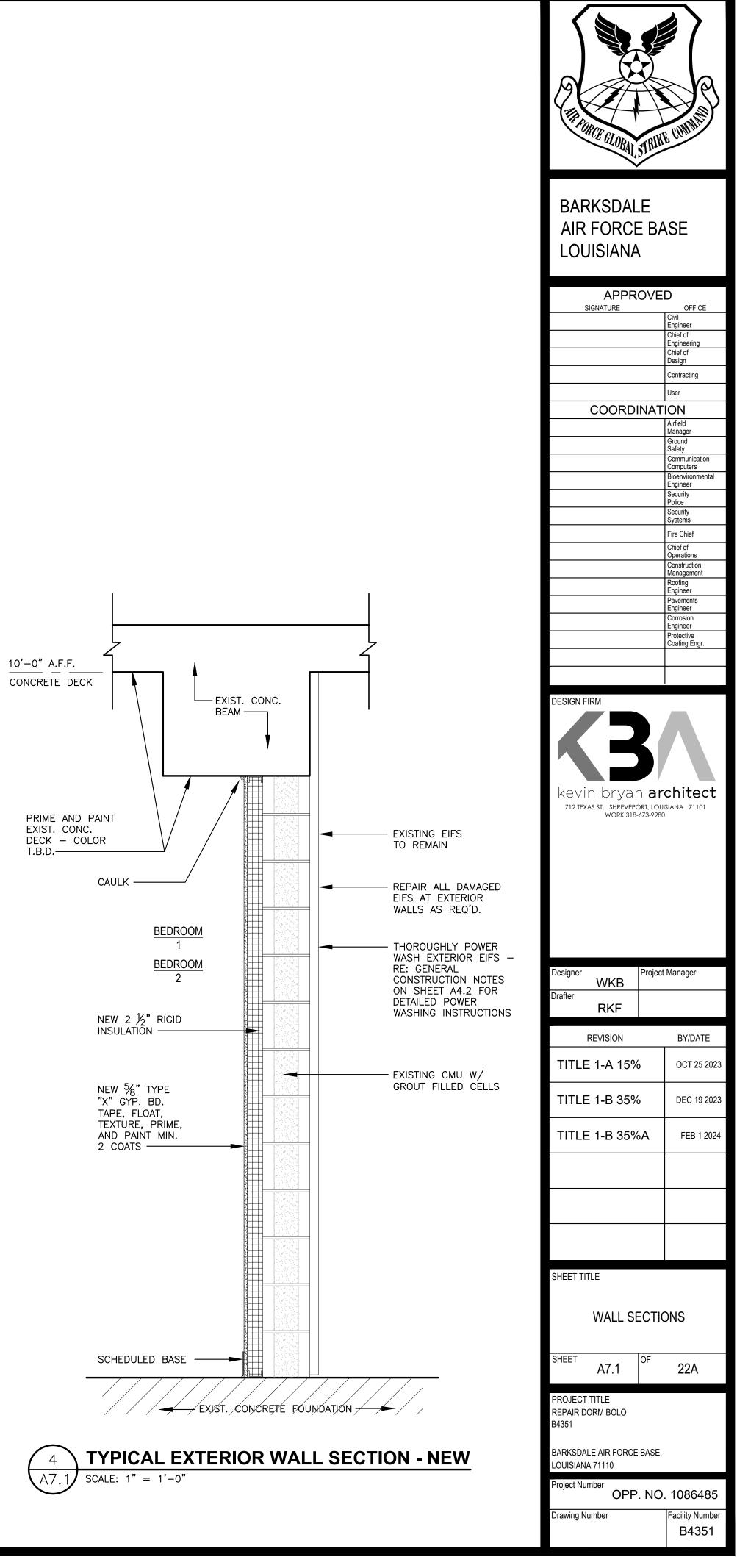
LEVEL 1: FIRE-RESISTANCE-RATED WALL AREAS ABOVE FINISHED CEILINGS, WHETHER ACCESSIBLE IN THE COMPLETED CONSTRUCTION.



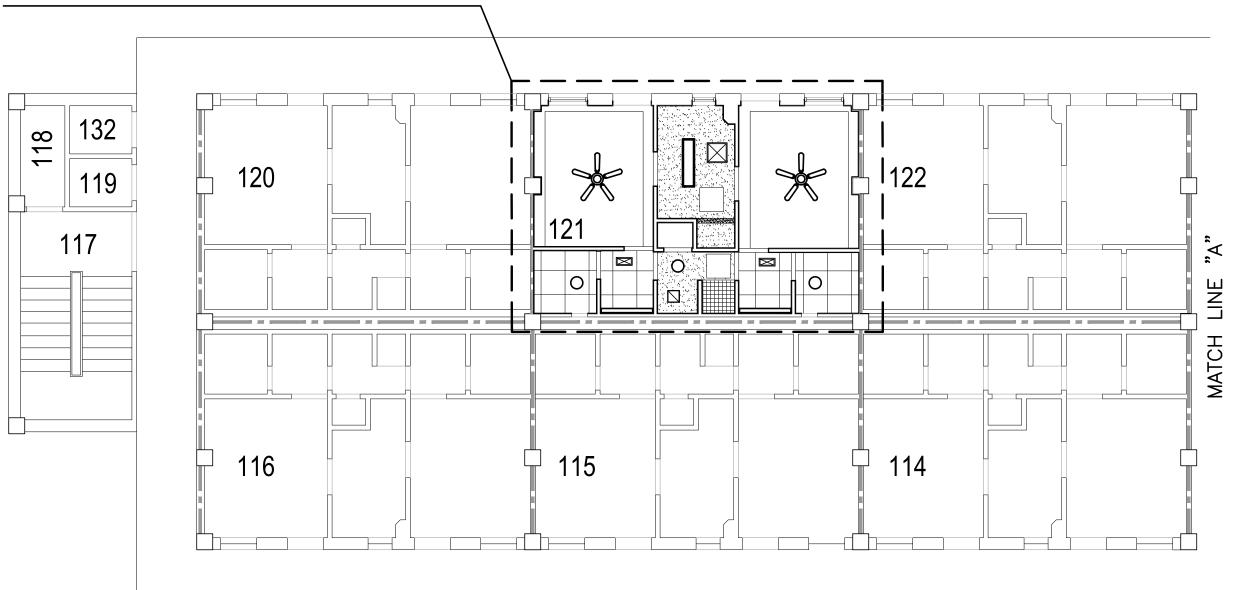


A LOBAL	STRINIT	
BARKSDAL AIR FORCE LOUISIANA	.E E BA	
APPR	OVEI	D
		Civil Engineer Chief of
		Engineering Chief of
		Design Contracting
COORDI	ΝΛΤ	
COORDI	NAT	Airfield Manager
		Ground Safety
		Communication Computers Bioenvironmental
		Engineer Security Police
		Security Systems
		Fire Chief Chief of
		Operations Construction Management
		Roofing Engineer Pavements
		Engineer Corrosion
		Engineer Protective Coating Engr.
besign FIRM		
	ORT, LOUI	siana 71101
kevin bryan 712 TEXAS ST. SHREVEPO WORK 318-	DRT, LOUI 673-9980	siana 71101
kevin bryan 712 texas st. shrevepo work 318-	DRT, LOUI 673-9980	siana 71101
Lesigner Designer WKB Drafter	DRT, LOUI 673-9980	siana 71101
Levin bryan 712 TEXAS ST. SHREVEPO WORK 318- Designer WKB Drafter RKF	Project	Manager
Designer WKB Drafter RKF REVISION TITLE 1-A 15%	Project	Manager BY/DATE OCT 25 2023
Designer WKB Drafter RKF REVISION	Project	Manager BY/DATE
Designer WKB Drafter RKF REVISION TITLE 1-A 15%	Project	Manager BY/DATE OCT 25 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023
Designer WKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35% TITLE 1-B 35%	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
Designer VI2 TEXAS ST. SHREVEPO WORK 318 Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35% TITLE 1-B 35% SHEET TITLE	Project	Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
Designer       WKB         Drafter       RKF         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         SHEET TITLE       FINISH SC         SHEET TITLE       FINISH SC         SHEET TITLE       A6.3         PROJECT TITLE       A6.3	Project Project	Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
Designer VVKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35% TITLE 1-B 35% SHEET TITLE FINISH SO SHEET TITLE SHEET A6.3	Project Project	Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024
Designer VVKB Drafter RKF REVISION TITLE 1-A 15% TITLE 1-B 35% TITLE 1-B 35% TITLE 1-B 35% SHEET TITLE FINISH SC SHEET TITLE SHEET TITLE SHEET A6.3	Project Project DA DA DA DA DA DA DA DA DA DA DA DA DA	Manager BY/DATE OCT 25 2023 DEC 19 2023 FEB 1 2024

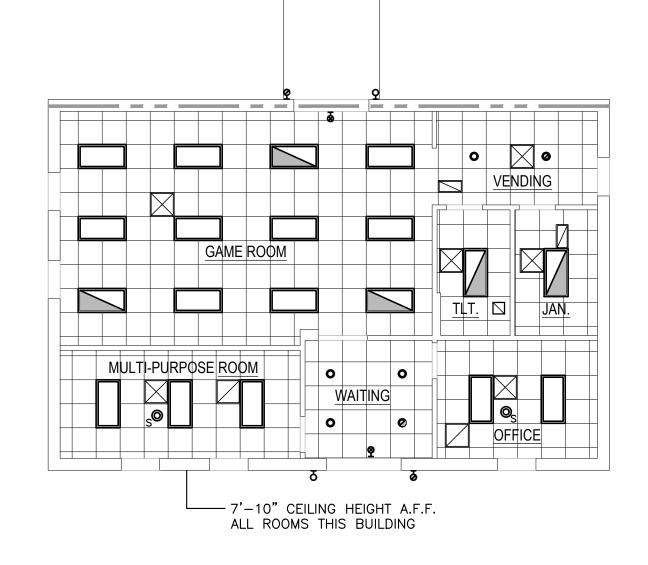


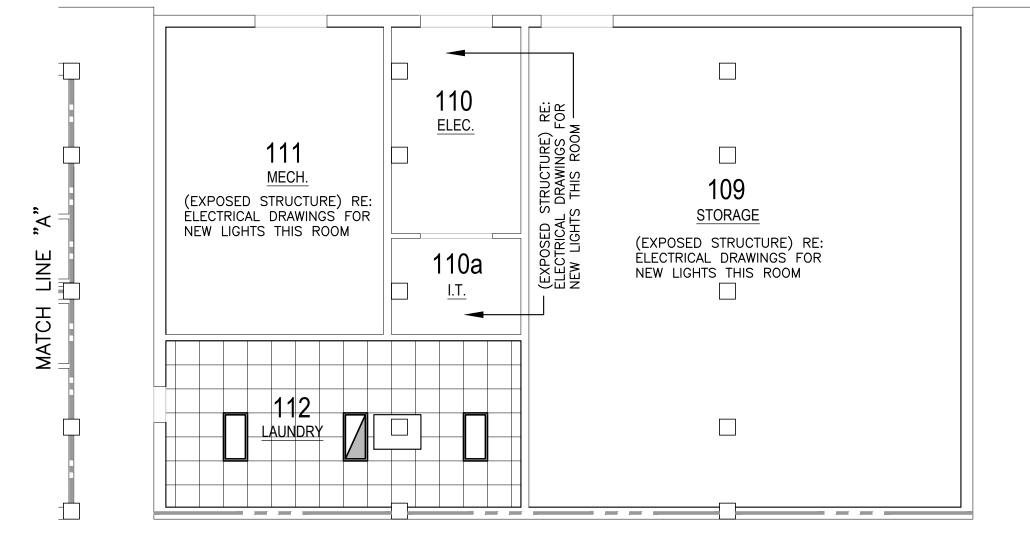


# FIRST FLOOR CEILING PLAN



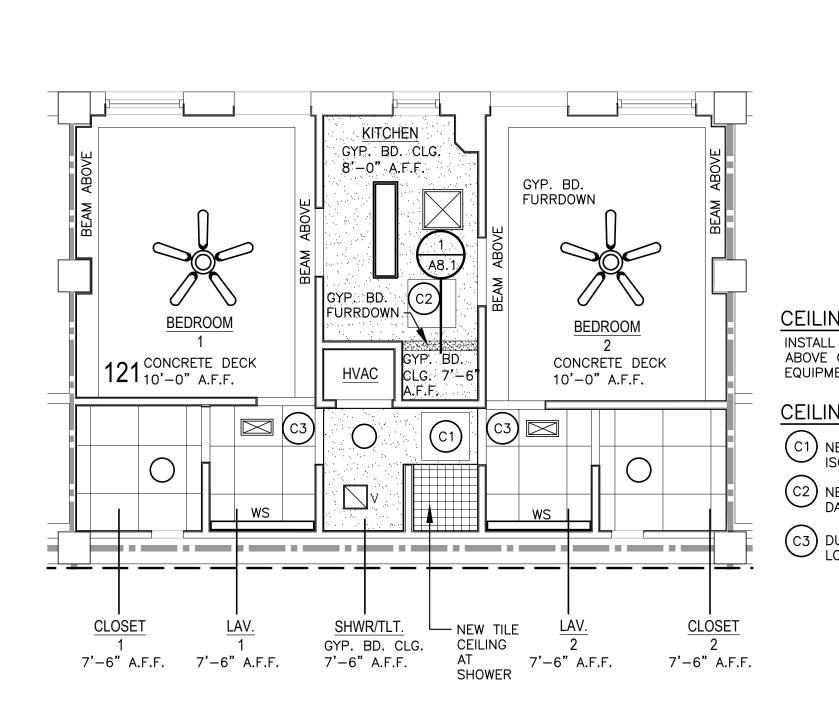
TYPICAL SUITE - RE: ENLARGED TYPICAL SUITE FIRST FLOOR CEILING PLAN THIS SHEET

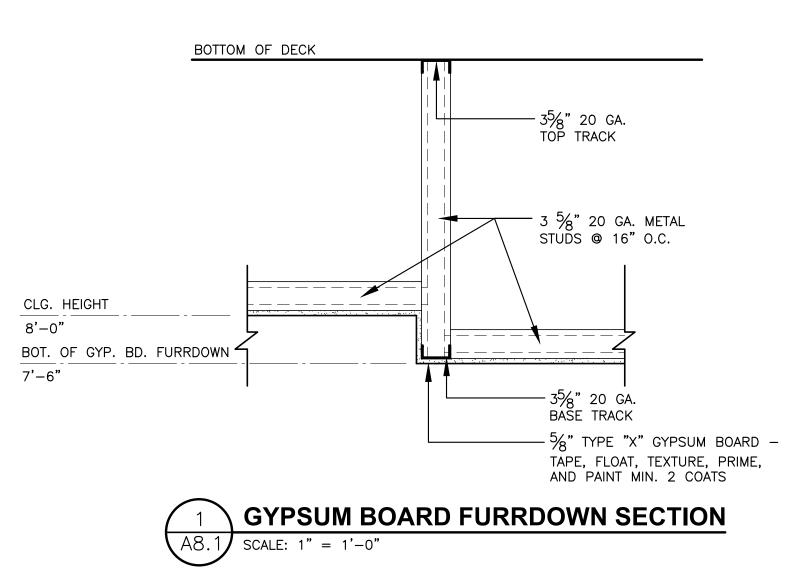


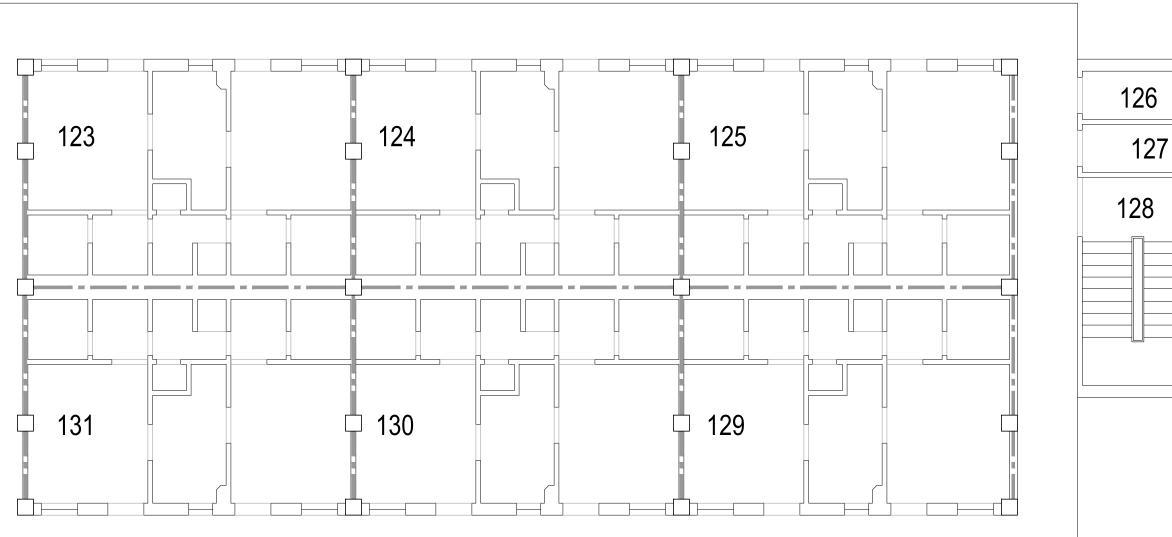


SCALE: 1/8" = 1'-0"

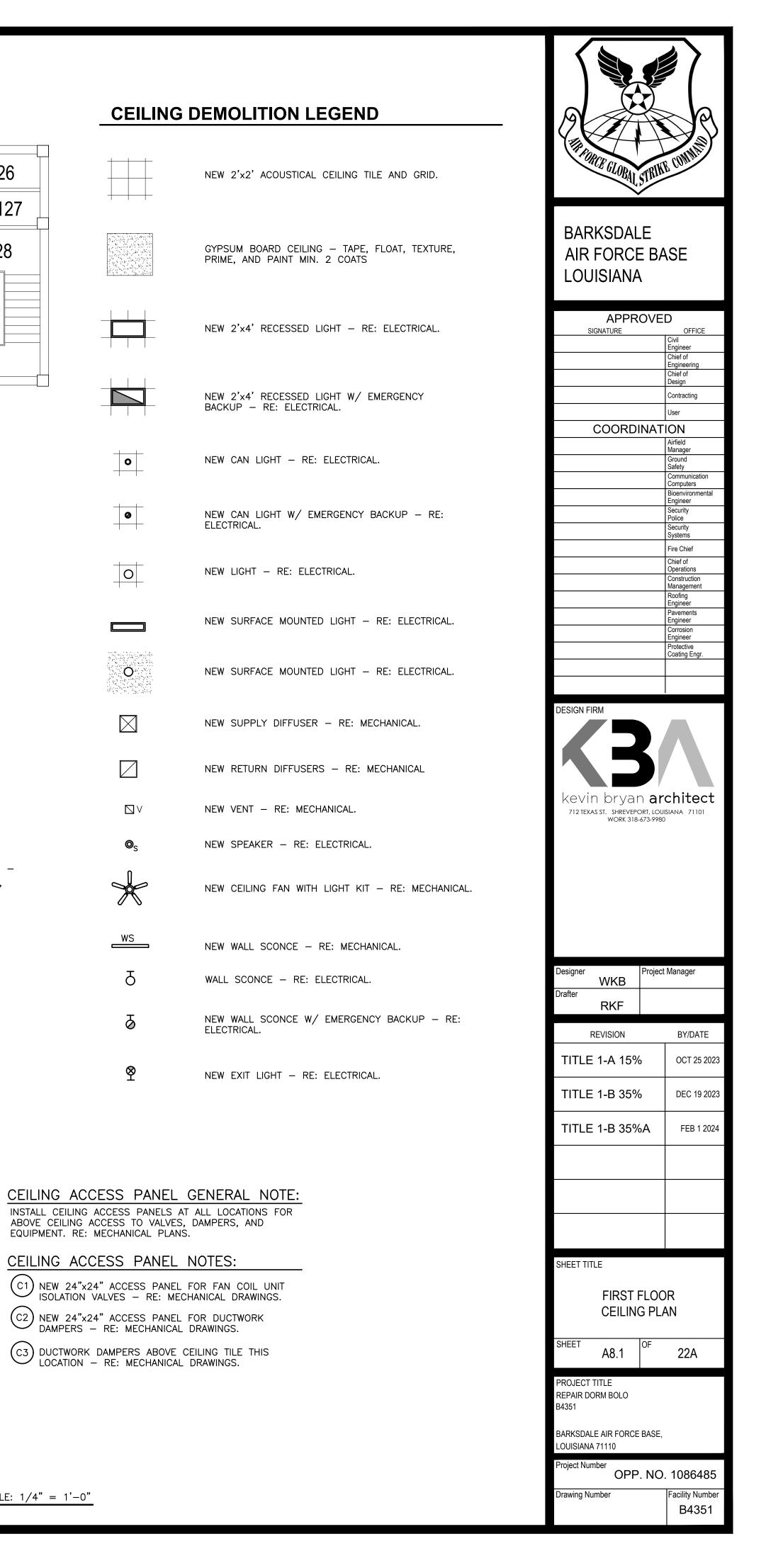
# **ENLARGED TYPICAL SUITE FIRST FLOOR CEILING PLAN** SCALE: 1/4" = 1'-0"







MACC240006 Attachment 3 Page 20 of 73



0

+++

0

+++

0

 $\square$ 

 $\square$ 

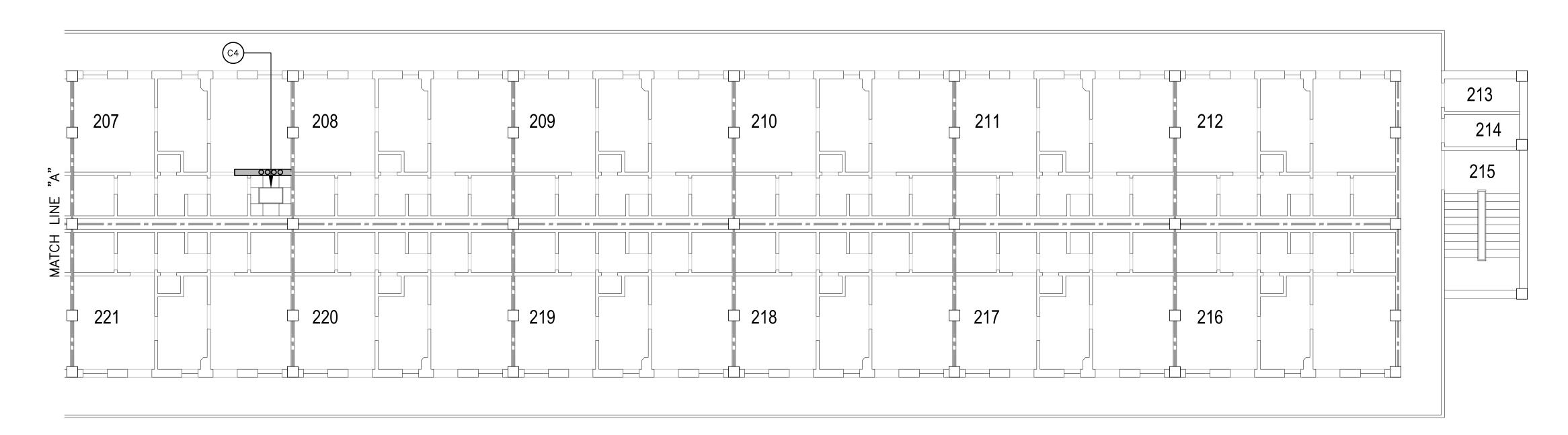
 $\Box$  V

©<sub>S</sub>

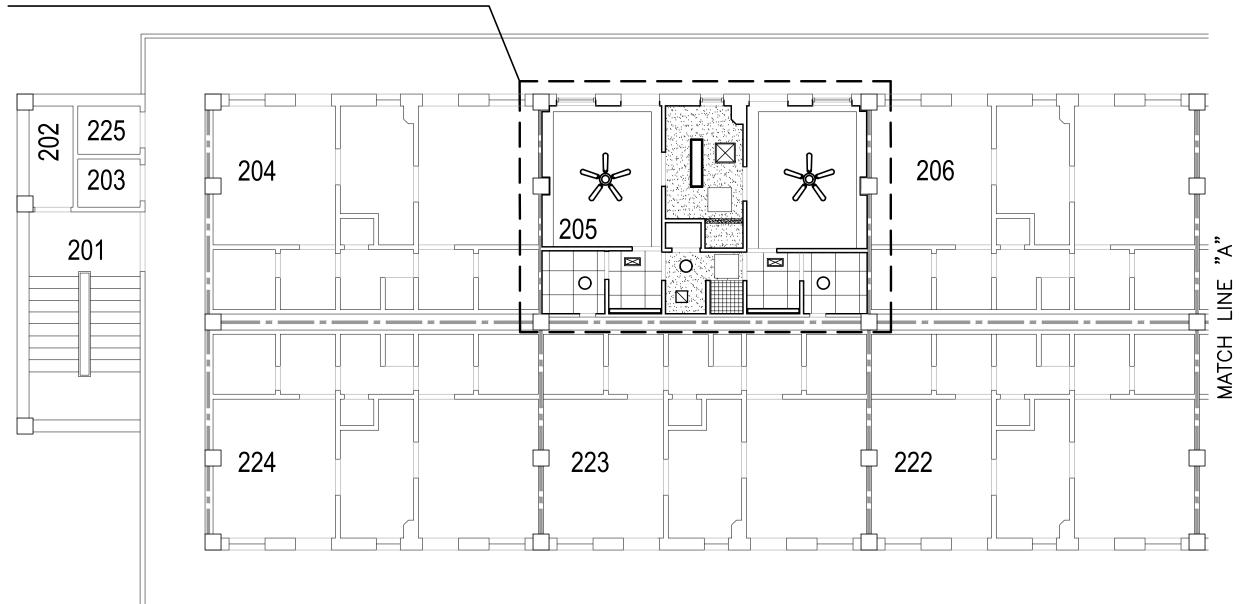
5

δ

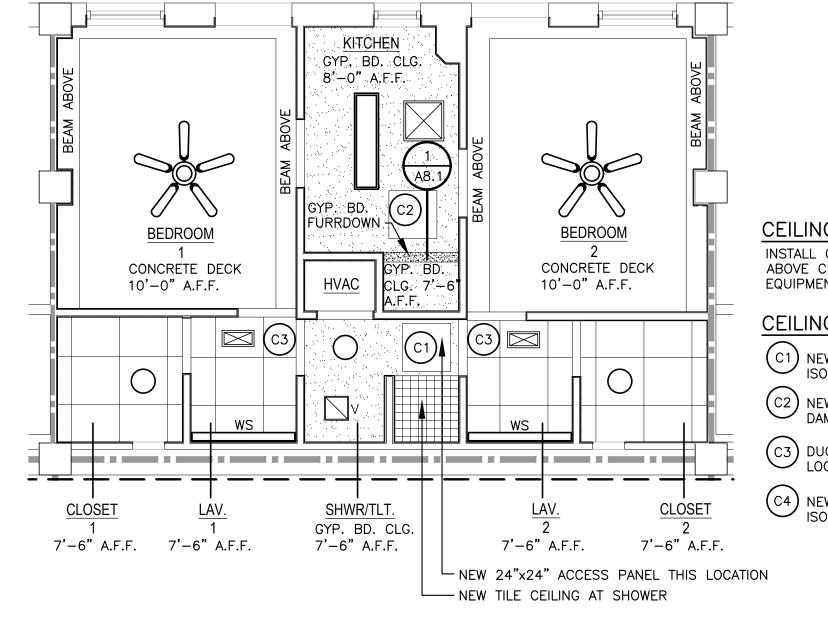
Ø







# SECOND FLOOR CEILING PLAN





SCALE: 1/4" = 1'-0"

SCALE: 1/8" = 1'-0"

MACC240006 Attachment 3 Page 21 of 73

# BARKSDALE **AIR FORCE BASE** LOUISIANA APPROVED SIGNATURE Engineer Chief of Contracting COORDINATION Manager Ground Safety omputers Security Police Security Systems ۹L. Fire Chief Chief of Operations Construction Management Roofing Engineer Pavements Engineer Corrosion Engineer Coating Engr. ESIGN FIRM kevin bryan **architect** 712 TEXAS ST. SHREVEPORT, LOUISIANA WORK 318-673-9980 esigner Project Manager WKB rafter RKF **BY/DATE** REVISION TITLE 1-A 15% OCT 25 2023 TITLE 1-B 35% DEC 19 2023 TITLE 1-B 35%A FEB 1 2024 SHEET TITLE SECOND FLOOR CEILING PLAN SHEE. A8.2 22A PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE BASE, LOUISIANA 71110 Project Number OPP. NO. 1086485 Prawing Number Facility Number B4351

# **CEILING DEMOLITION LEGEND**

	NEW 2'x2' ACOUSTICAL CEILING TILE AND GRID.
	GYPSUM BOARD CEILING – TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS
0	NEW RECESSED LIGHT – RE: ELECTRICAL.
	NEW SURFACE MOUNTED LIGHT – RE: ELECTRICAL.
O	NEW SURFACE MOUNTED LIGHT – RE: ELECTRICAL.
WS	NEW WALL SCONCE - RE: ELECTRICAL.
	NEW CEILING FAN WITH LIGHT KIT – RE: ELECTRICAL
$\boxtimes$	NEW SUPPLY DIFFUSER – RE: MECHANICAL.
	NEW RETURN DIFFUSERS - RE: MECHANICAL
$\Box$ V	NEW VENT – RE: MECHANICAL.
	NEW 24x36 ACCESS HATCH IN SUITE 207 CLOSET LOCATION

CEILING ACCESS PANEL GENERAL NOTE: INSTALL CEILING ACCESS PANELS AT ALL LOCATIONS FOR ABOVE CEILING ACCESS TO VALVES, DAMPERS, AND EQUIPMENT. RE: MECHANICAL PLANS.

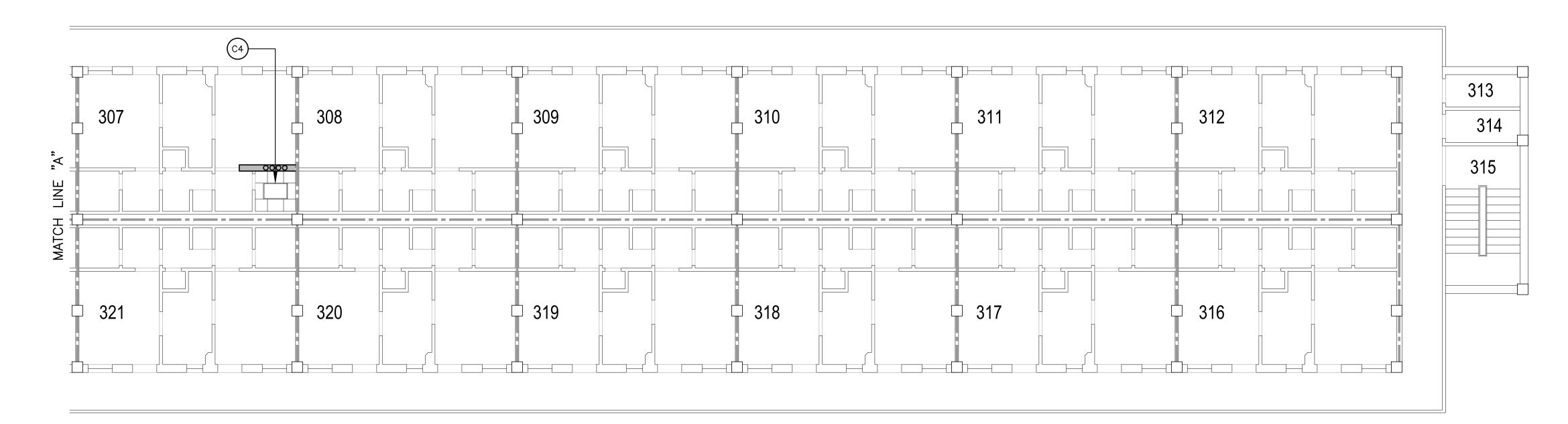
### CEILING ACCESS PANEL NOTES:

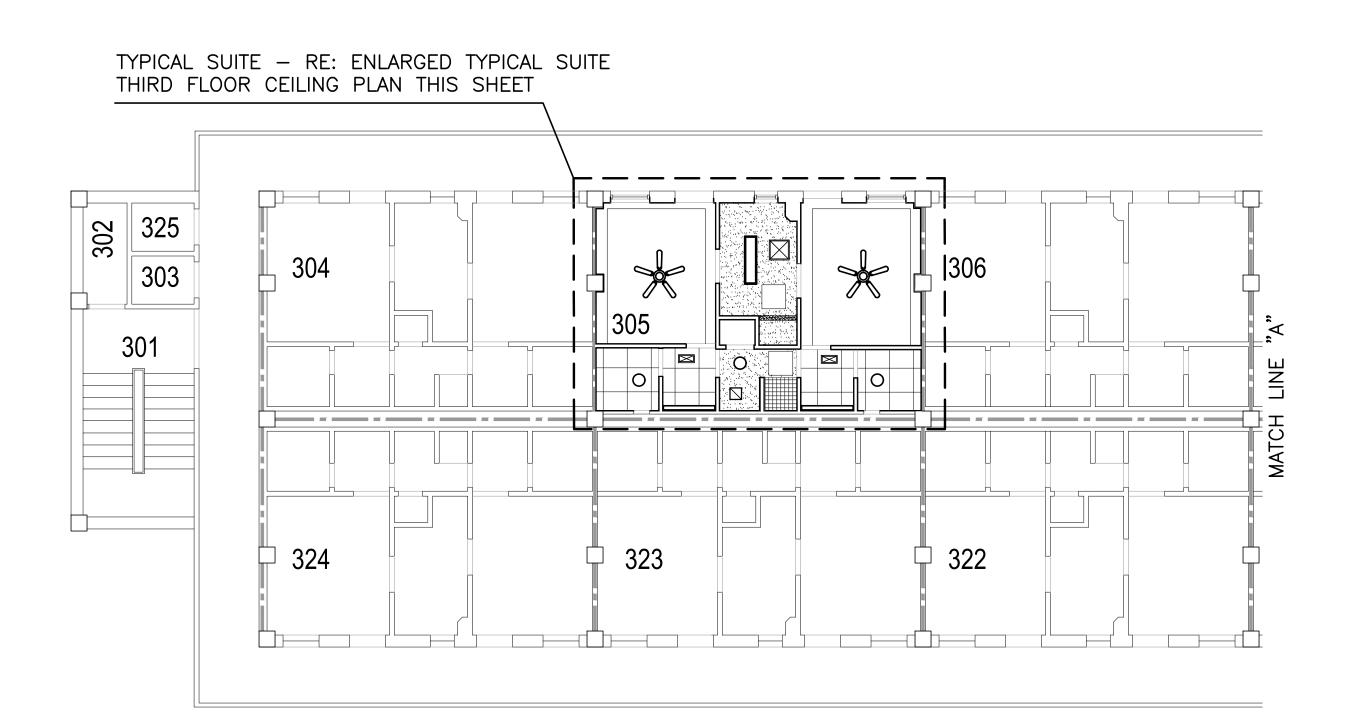
C1 NEW 24"x24" ACCESS PANEL FOR FAN COIL UNIT ISOLATION VALVES - RE: MECHANICAL DRAWINGS.

C2 NEW 24"x24" ACCESS PANEL FOR DUCTWORK DAMPERS – RE: MECHANICAL DRAWINGS.

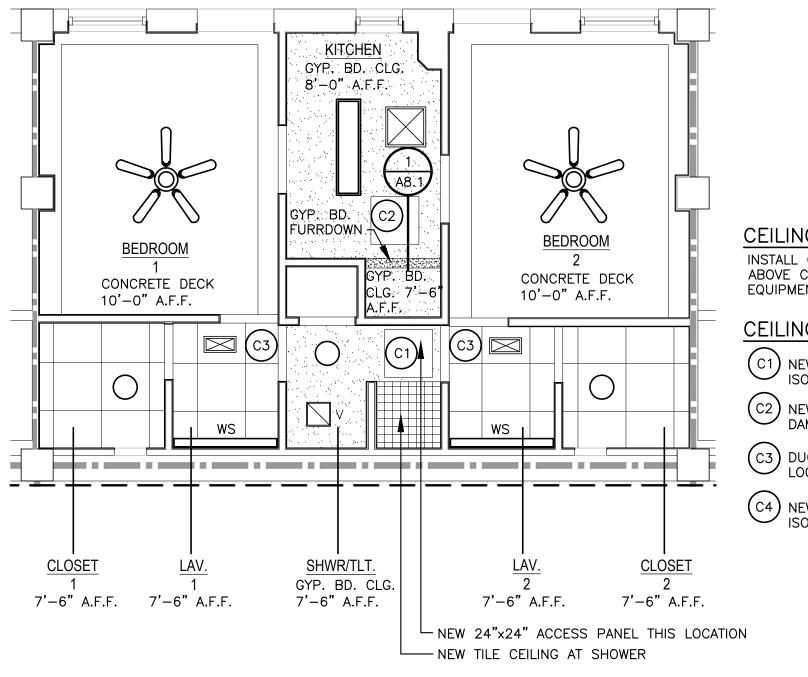
C3 DUCTWORK DAMPERS ABOVE CEILING TILE THIS LOCATION – RE: MECHANICAL DRAWINGS.

(C4) NEW 24"x36" ACCESS PANEL FOR FAN COIL UNIT ISOLATION VALVES - RE: MECHANICAL DRAWINGS.





# THIRD FLOOR CEILING PLAN



SCALE: 1/8" = 1'-0"

# ENLARGED TYPICAL SUITE THIRD FLOOR CEILING PLAN

SCALE: 1/4" = 1'-0"

MACC240006 Attachment 3 Page 22 of 73

# BARKSDALE **AIR FORCE BASE** LOUISIANA APPROVED SIGNATURE Engineer Chief of Contracting COORDINATION Manager Ground omputers Security Police Security Systems ۹L. Fire Chief Chief of Operations Construction Management Roofing Engineer Pavements Engineer Corrosion Engineer Coating Engr. ESIGN FIRM kevin bryan **architect** 712 TEXAS ST. SHREVEPORT, LOUISIANA WORK 318-673-9980 esigner Project Manager WKB )rafter RKF **BY/DATE** REVISION TITLE 1-A 15% OCT 25 2023 TITLE 1-B 35% DEC 19 2023 TITLE 1-B 35%A FEB 1 2024 SHEET TITLE THIRD FLOOR CEILING PLAN SHEE. A8.3 22A PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE BASE, LOUISIANA 71110 Project Number OPP. NO. 1086485 Prawing Number Facility Number B4351

# **CEILING DEMOLITION LEGEND**

	NEW 2'x2' ACOUSTICAL CEILING TILE AND GRID.
	GYPSUM BOARD CEILING – TAPE, FLOAT, TEXTURE, PRIME, AND PAINT MIN. 2 COATS
0	NEW RECESSED LIGHT – RE: ELECTRICAL.
	NEW SURFACE MOUNTED LIGHT – RE: ELECTRICAL.
O	NEW SURFACE MOUNTED LIGHT – RE: ELECTRICAL.
WS	NEW WALL SCONCE - RE: ELECTRICAL.
	NEW CEILING FAN WITH LIGHT KIT – RE: ELECTRICAL
$\boxtimes$	NEW SUPPLY DIFFUSER - RE: MECHANICAL.
	NEW RETURN DIFFUSERS – RE: MECHANICAL
$\Box$ V	NEW VENT – RE: MECHANICAL.
	NEW 24x36 ACCESS HATCH IN SUITE 207 CLOSET LOCATION

CEILING ACCESS PANEL GENERAL NOTE: INSTALL CEILING ACCESS PANELS AT ALL LOCATIONS FOR ABOVE CEILING ACCESS TO VALVES, DAMPERS, AND EQUIPMENT. RE: MECHANICAL PLANS.

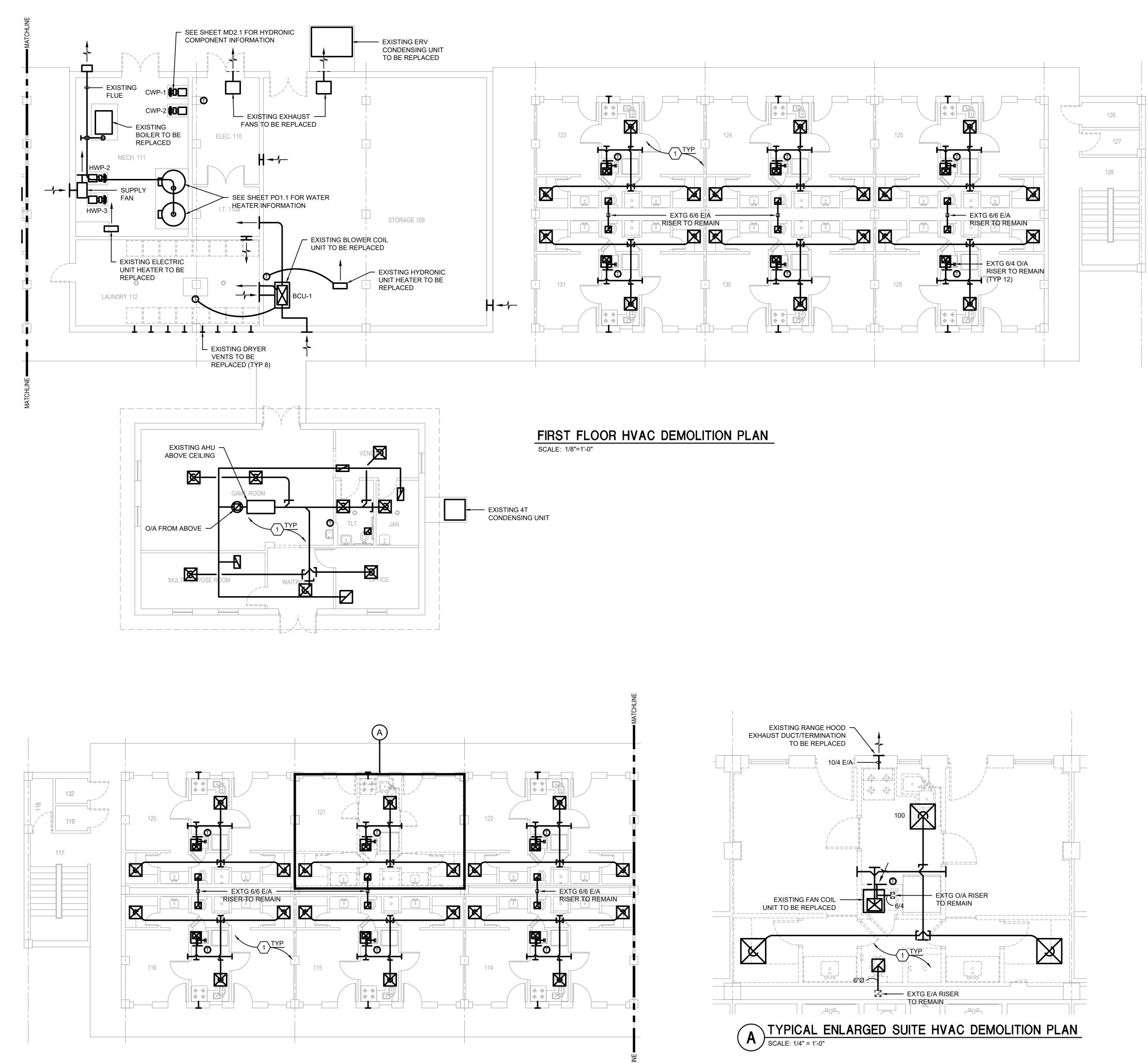
CEILING ACCESS PANEL NOTES:

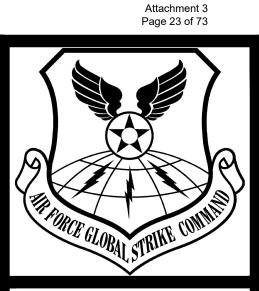
C1 NEW 24"x24" ACCESS PANEL FOR FAN COIL UNIT ISOLATION VALVES - RE: MECHANICAL DRAWINGS.

C2 NEW 24"x24" ACCESS PANEL FOR DUCTWORK DAMPERS – RE: MECHANICAL DRAWINGS.

C3 DUCTWORK DAMPERS ABOVE CEILING TILE THIS LOCATION - RE: MECHANICAL DRAWINGS.

C4 NEW 24"x36" ACCESS PANEL FOR FAN COIL UNIT ISOLATION VALVES - RE: MECHANICAL DRAWINGS.





BARKSDALE

AIR FORCE BASE

MACC240006

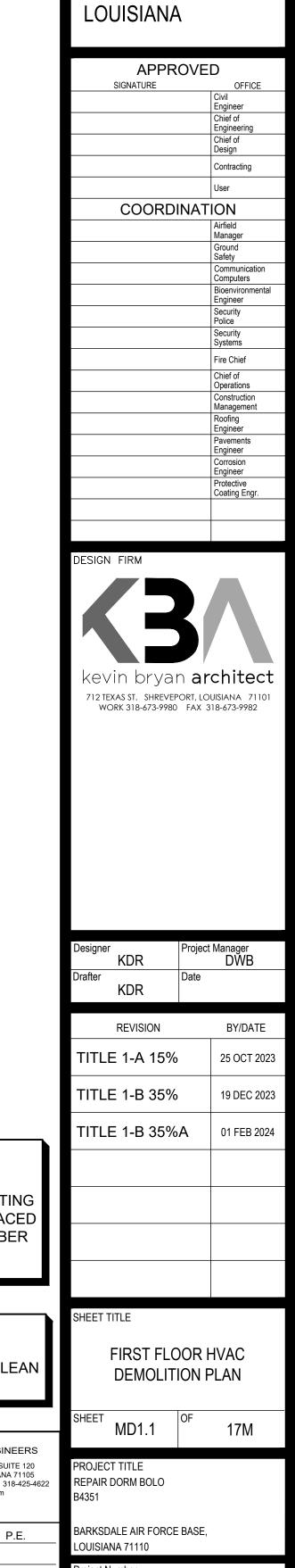
# DEMOLITION LEGEND

(MECHANICAL ITEMS ONLY) ----- EXISTING TO REMAIN EXISTING TO BE REMOVED

# MECHANICAL DEMOLITION NOTES:

1. REMOVE AND LEGALLY DISCARD EXISTING HVAC EQUIPMENT, AIR DEVICES, CONTROLS, THERMOSTATS, ETC. RETAIN EXISTING OUTSIDE AIR AND EXHAUST AIR RISERS TO REMAIN FOR REUSE UNDER RENOVATION.

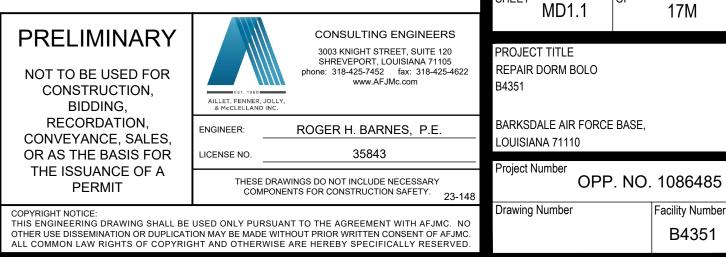
2. REMOVE AND LEGALLY DISCARD EXISTING PUMPS CWP-1, CWP-2, HWP-1, HWP-2 AND 1329 MBH BOILER. RETAIN EXISTING DUCTWORK, PIPING, ETC. FOR REUSE UNDER RENOVATION.

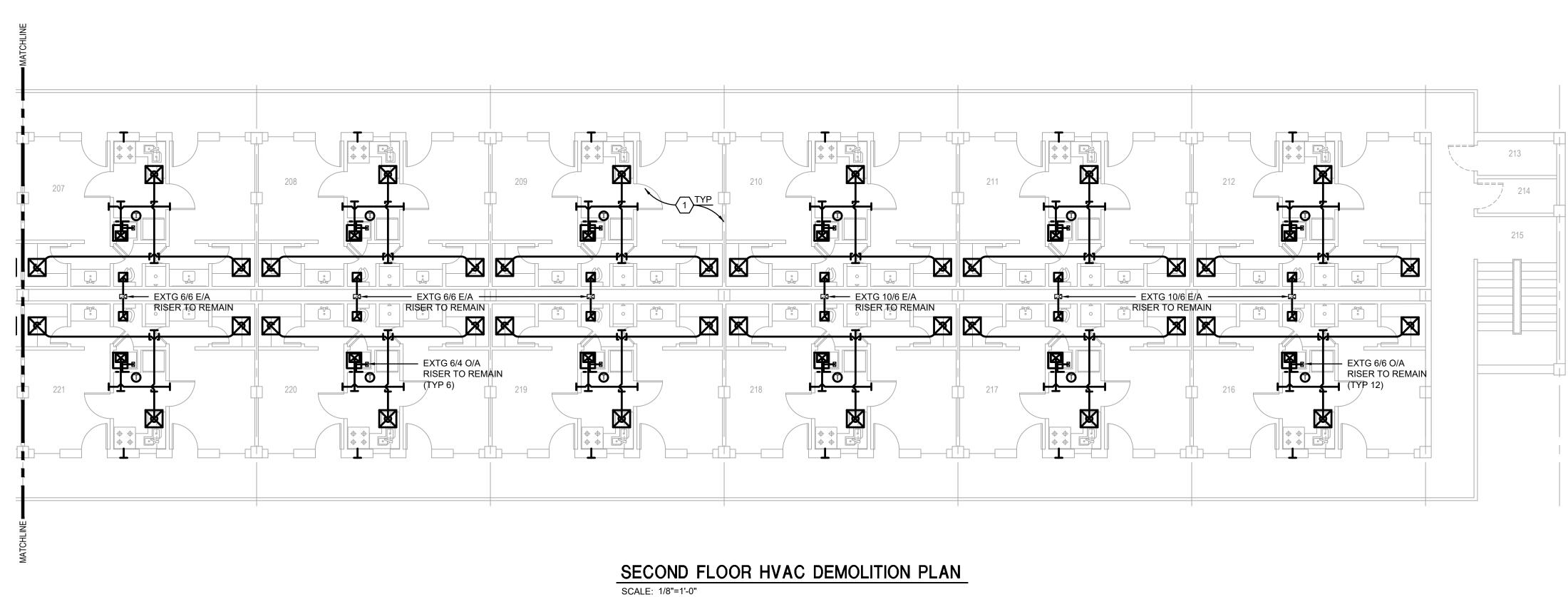


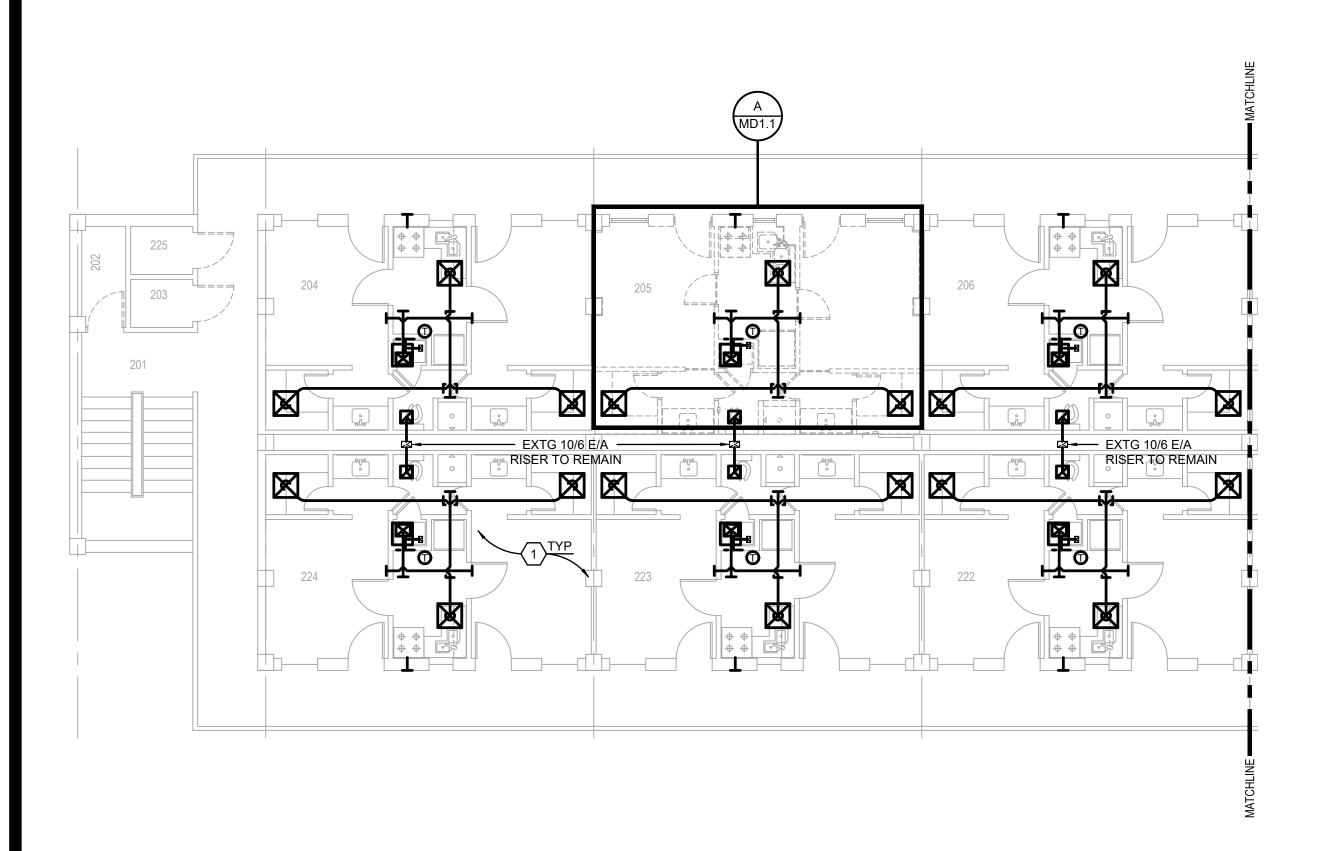
# **CONTRACTOR NOTE**

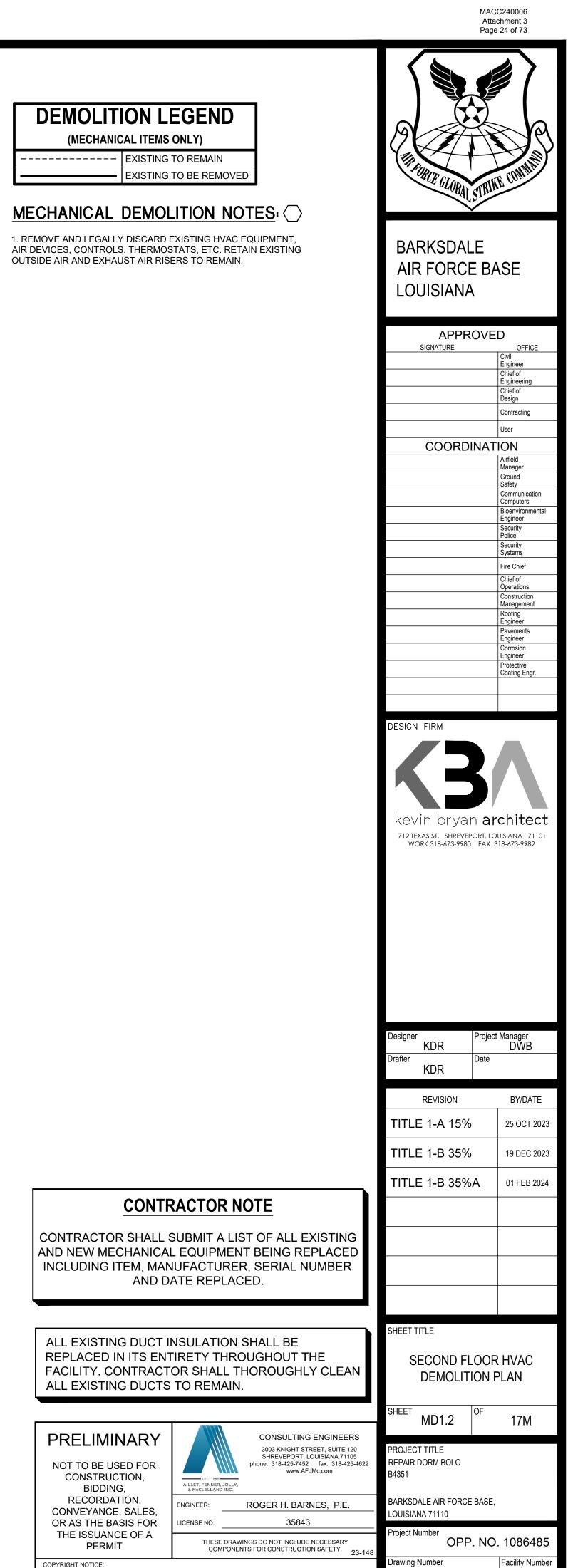
CONTRACTOR SHALL SUBMIT A LIST OF ALL EXISTING AND NEW MECHANICAL EQUIPMENT BEING REPLACED INCLUDING ITEM, MANUFACTURER, SERIAL NUMBER AND DATE REPLACED.

ALL EXISTING DUCT INSULATION SHALL BE REPLACED IN ITS ENTIRETY THROUGHOUT THE FACILITY. CONTRACTOR SHALL THOROUGHLY CLEAN ALL EXISTING DUCTS TO REMAIN.









B4351

OR AS THE BASIS FOR CENSE NO. THE ISSUANCE OF A PERMIT

AILLET, FENNER, JOLLY,

GINEER:

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

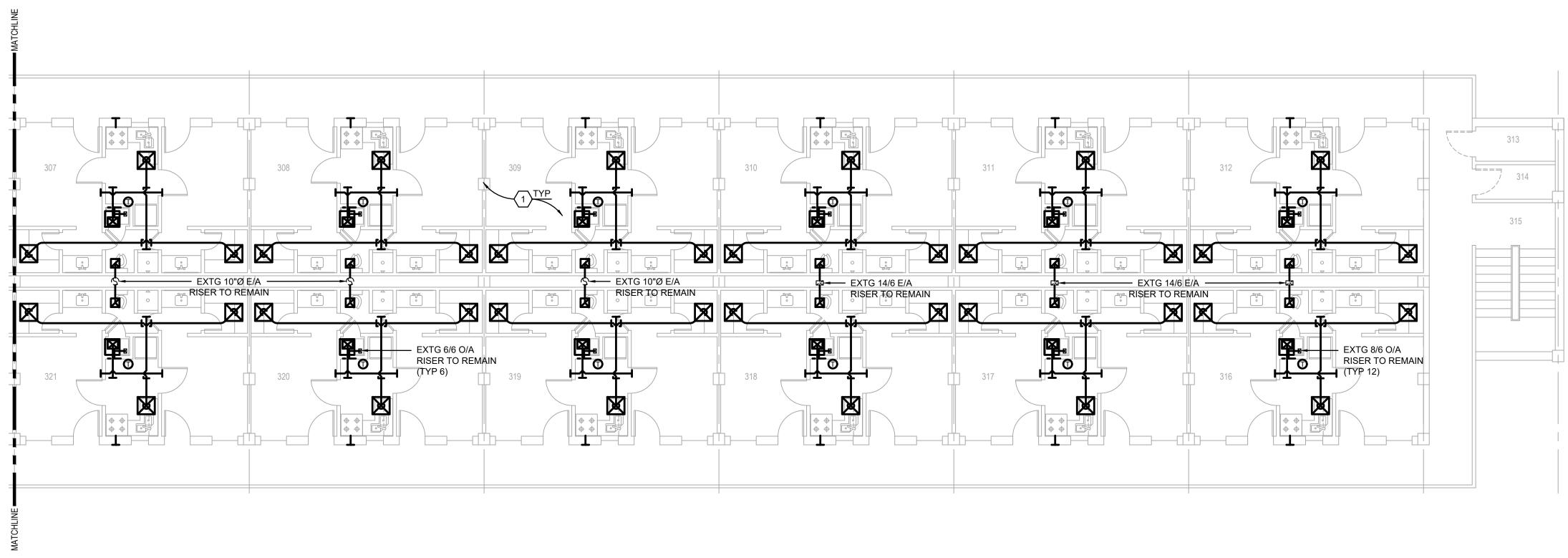
BIDDING, RECORDATION,

CONVEYANCE, SALES,

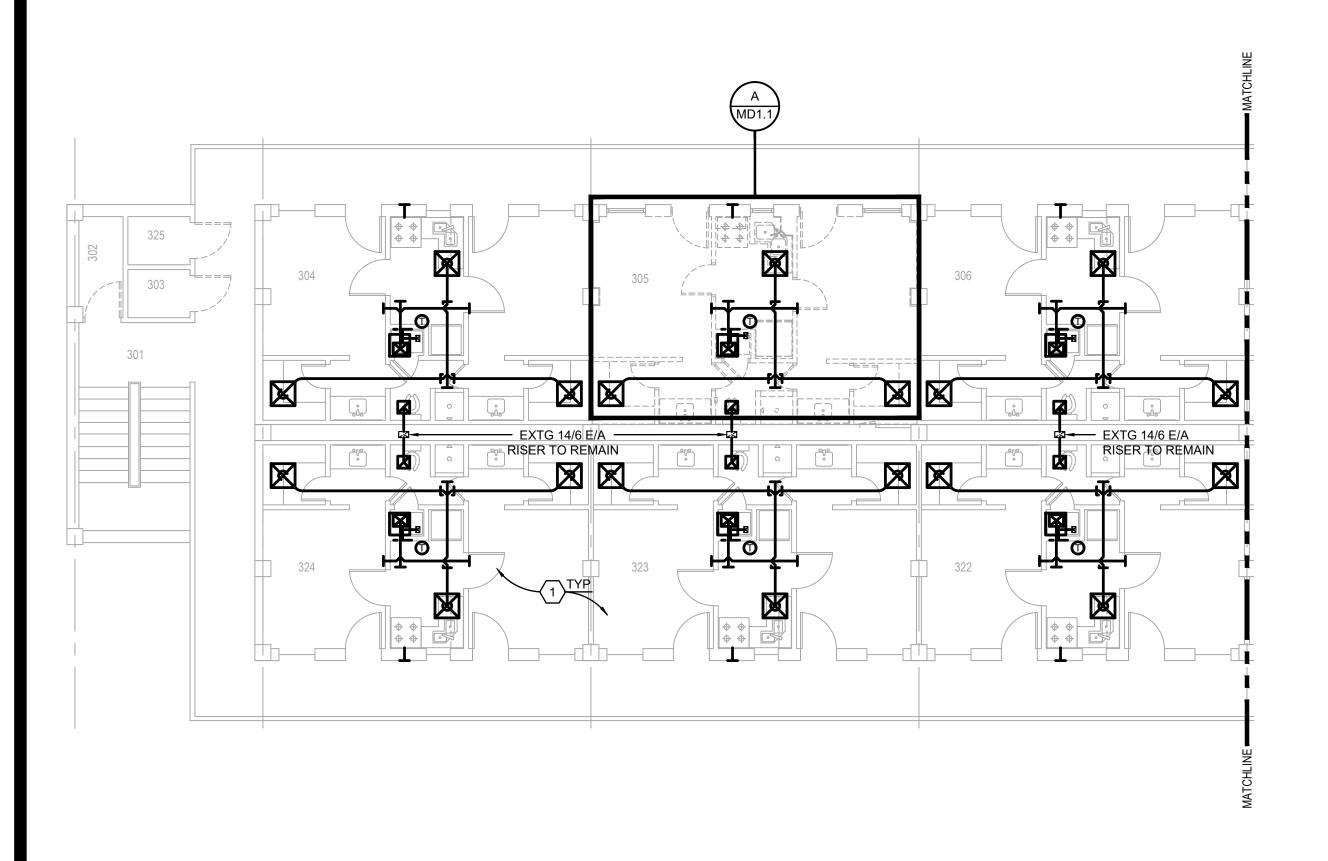
**DEMOLITION LEGEND** 

(MECHANICAL ITEMS ONLY)

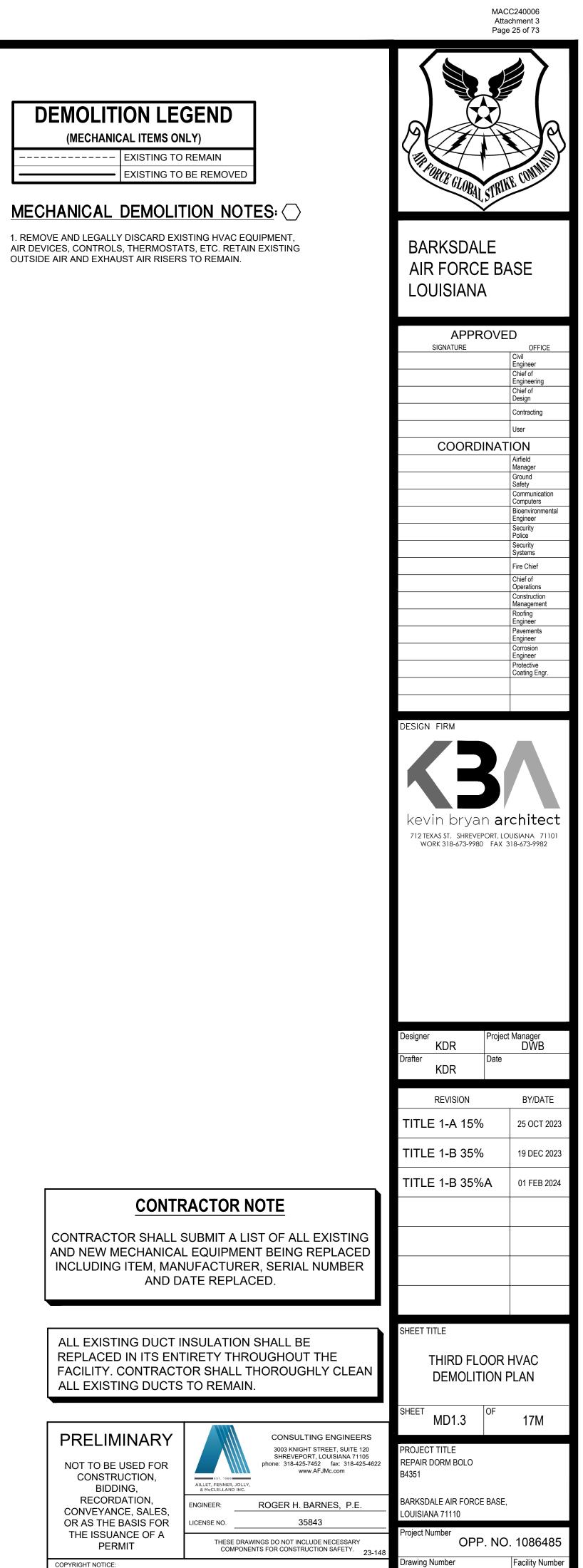
----- EXISTING TO REMAIN



SCALE: 1/8"=1'-0"



# THIRD FLOOR HVAC DEMOLITION PLAN



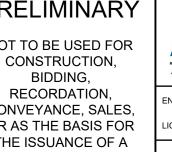
B4351

# **CONTRACTOR NOTE**

CONTRACTOR SHALL SUBMIT A LIST OF ALL EXISTING AND NEW MECHANICAL EQUIPMENT BEING REPLACED INCLUDING ITEM, MANUFACTURER, SERIAL NUMBER AND DATE REPLACED.

ALL EXISTING DUCT INSULATION SHALL BE REPLACED IN ITS ENTIRETY THROUGHOUT THE FACILITY. CONTRACTOR SHALL THOROUGHLY CLEAN ALL EXISTING DUCTS TO REMAIN.

PRELIMINARY NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT



**DEMOLITION LEGEND** 

(MECHANICAL ITEMS ONLY)

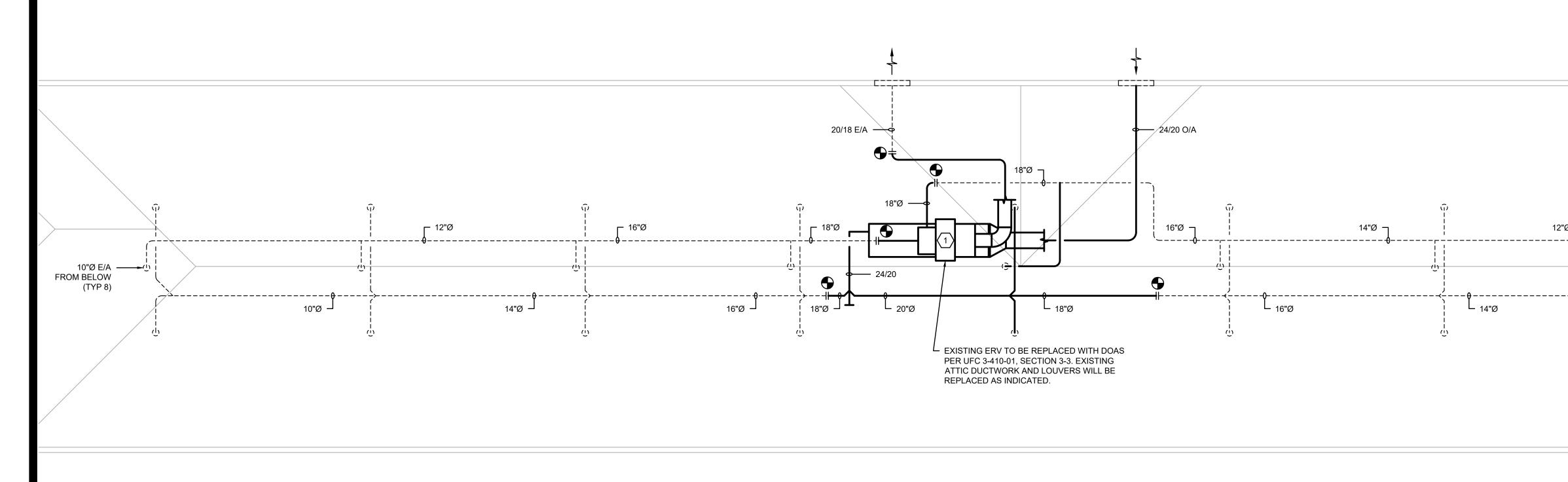
EXISTING TO BE REMOVED

----- EXISTING TO REMAIN



CENSE NO. THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.



# ATTIC HVAC DEMOLITION PLAN

SCALE: 1/8"=1'-0"

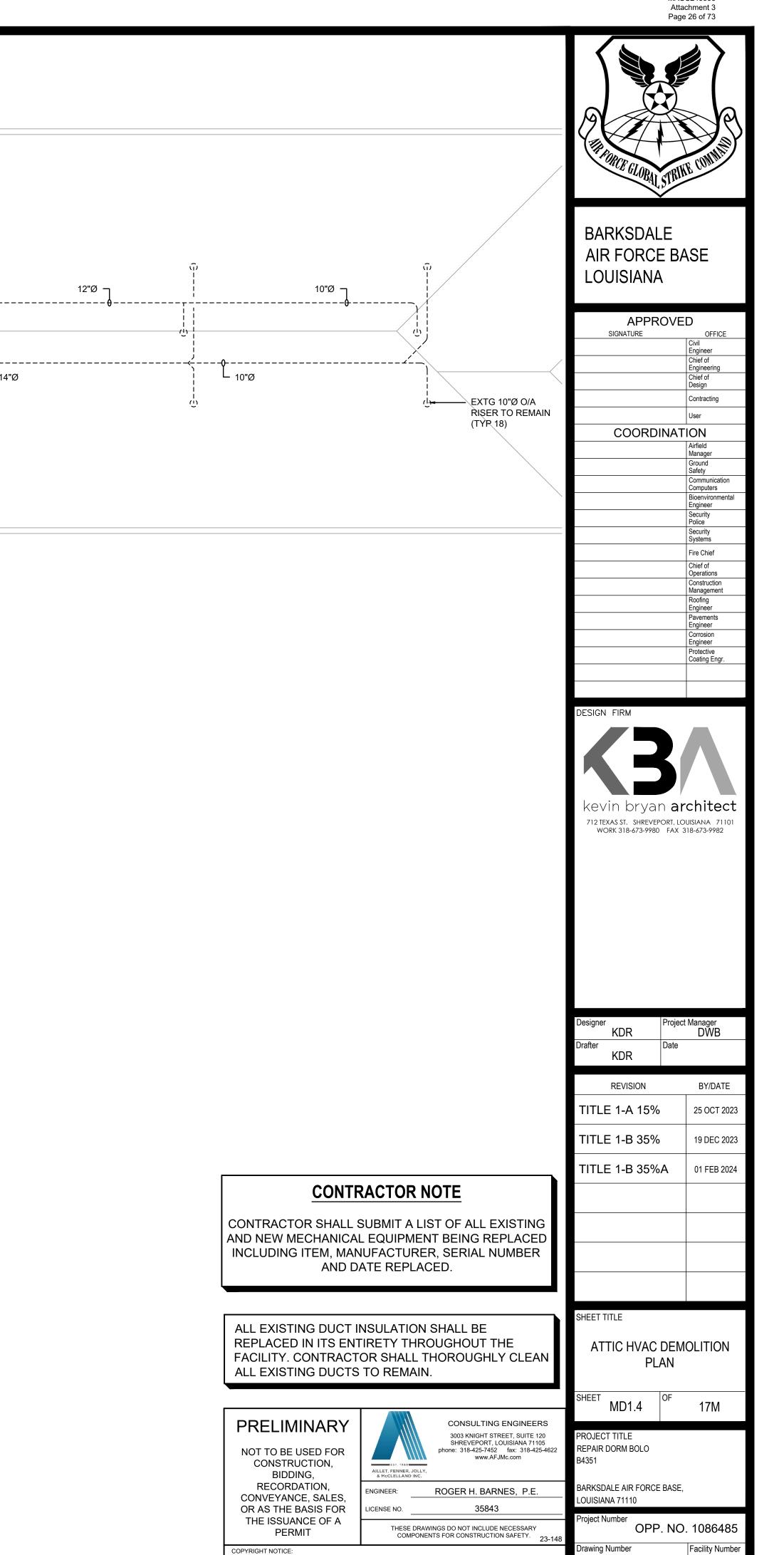
# DEMOLITION LEGEND

(MECHANICAL ITEMS ONLY) ----- EXISTING TO REMAIN

EXISTING TO BE REMOVED

# MECHANICAL DEMOLITION NOTES:

1. REMOVE AND LEGALLY DISCARD EXISTING HVAC EQUIPMENT, CONTROLS, ETC. RETAIN EXISTING DUCTWORK FOR REUSE UNDER RENOVATION.

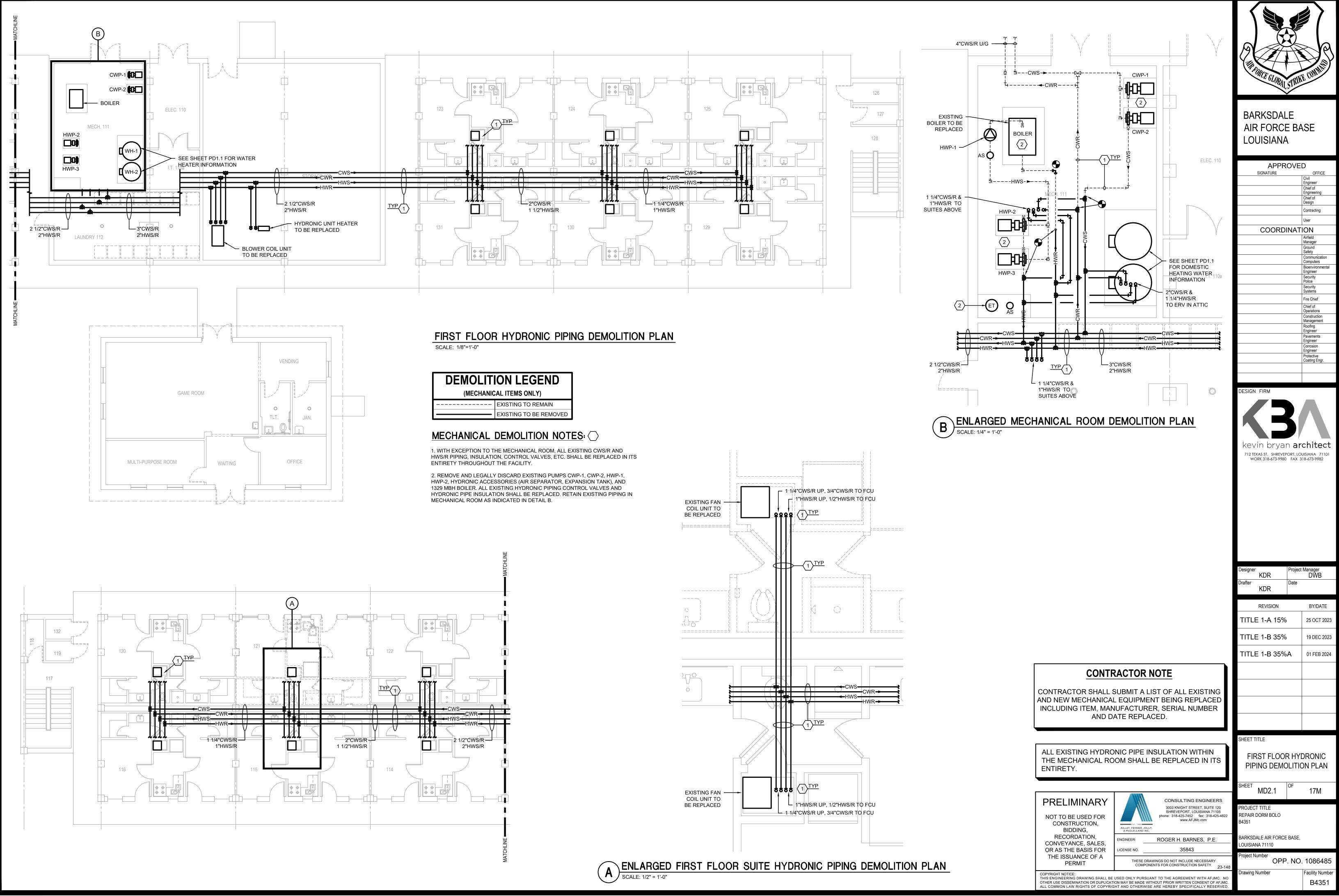


12"Ø

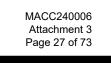
MACC240006

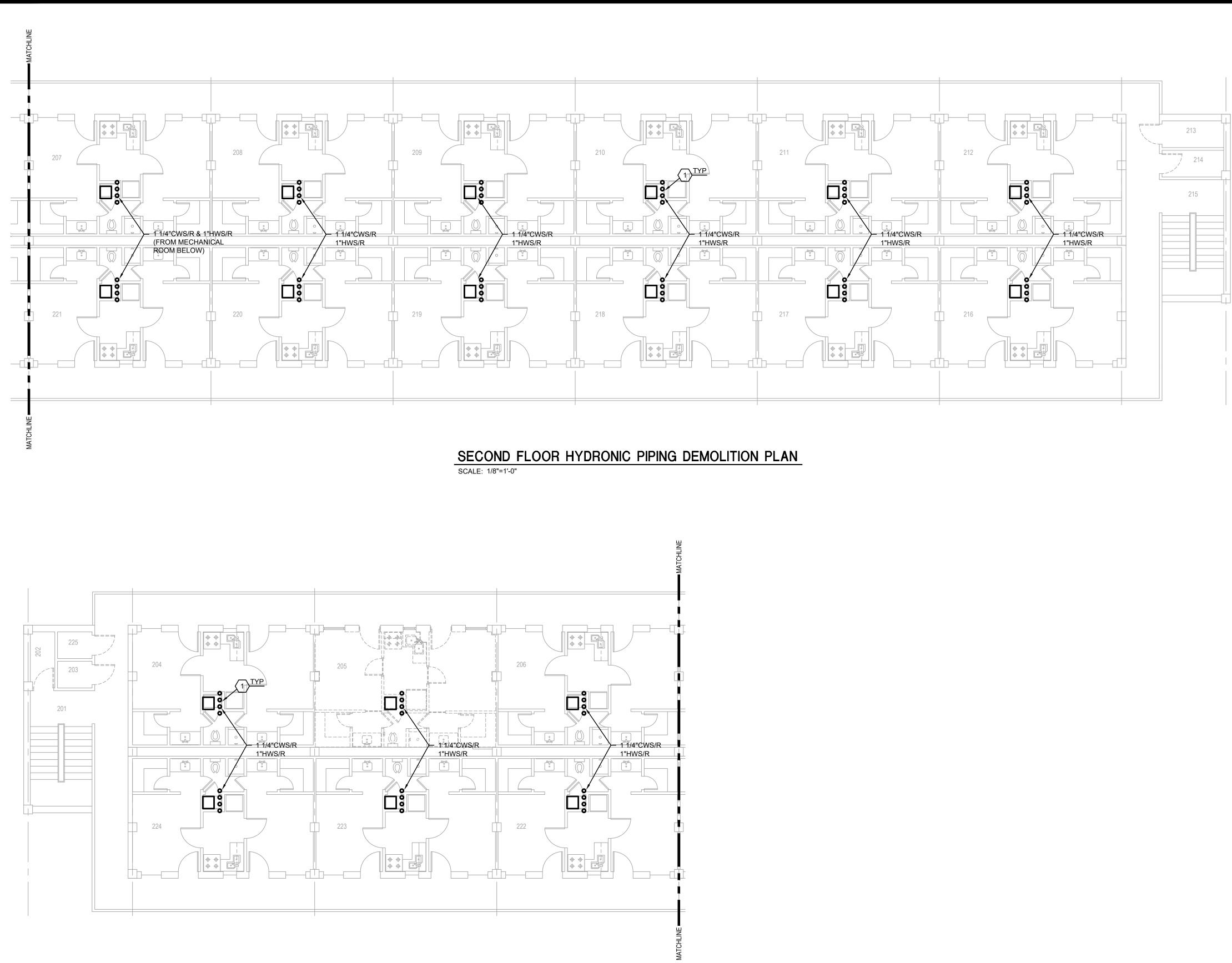
COPYRIGHT NOTICE:
THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. IN
OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJM
ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVE

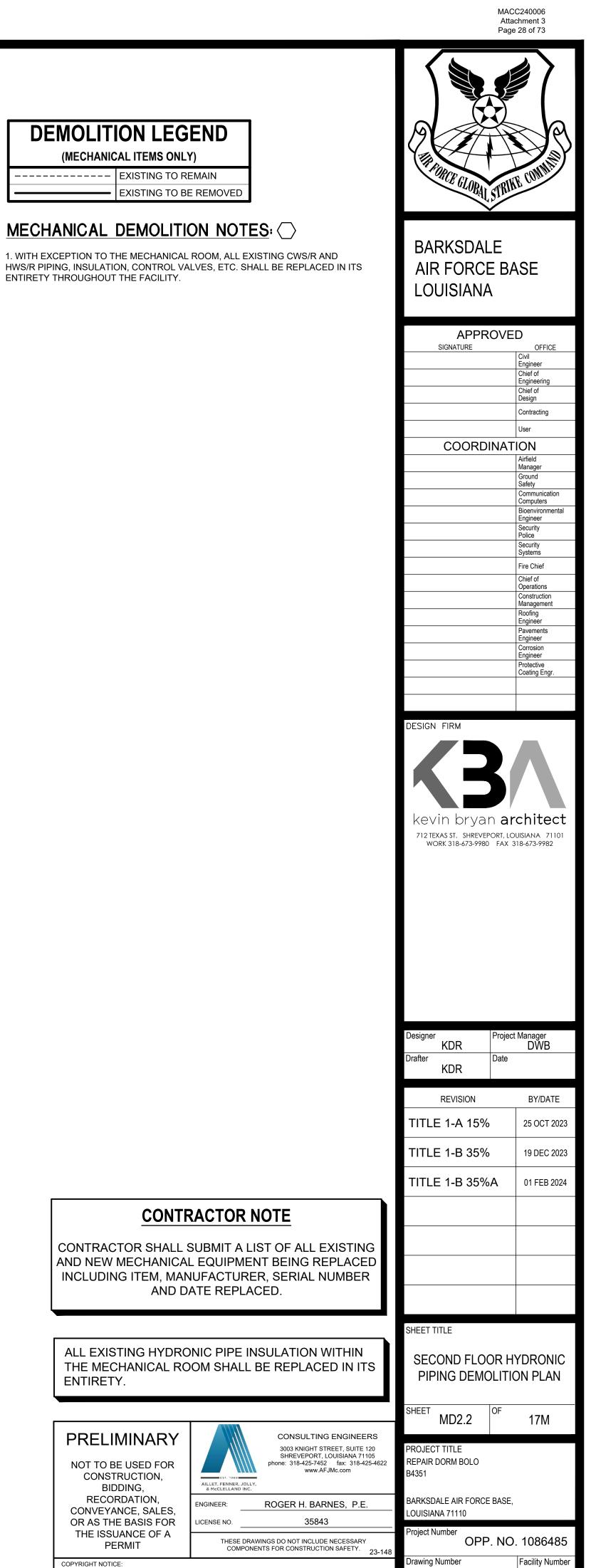
B4351



ION LEGEND CAL ITEMS ONLY)
 EXISTING TO REMAIN
 EXISTING TO BE REMOVED







AND DATE REPLACED.	

ALL EXISTING HYDRONIC PIPE INSULATION WITHIN THE MECHANICAL ROOM SHALL BE REPLACED IN ITS ENTIRETY.



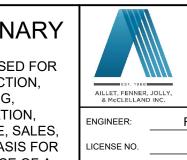
DEMOLITION LEGEND

(MECHANICAL ITEMS ONLY)

EXISTING TO BE REMOVED

----- EXISTING TO REMAIN

ENTIRETY THROUGHOUT THE FACILITY.

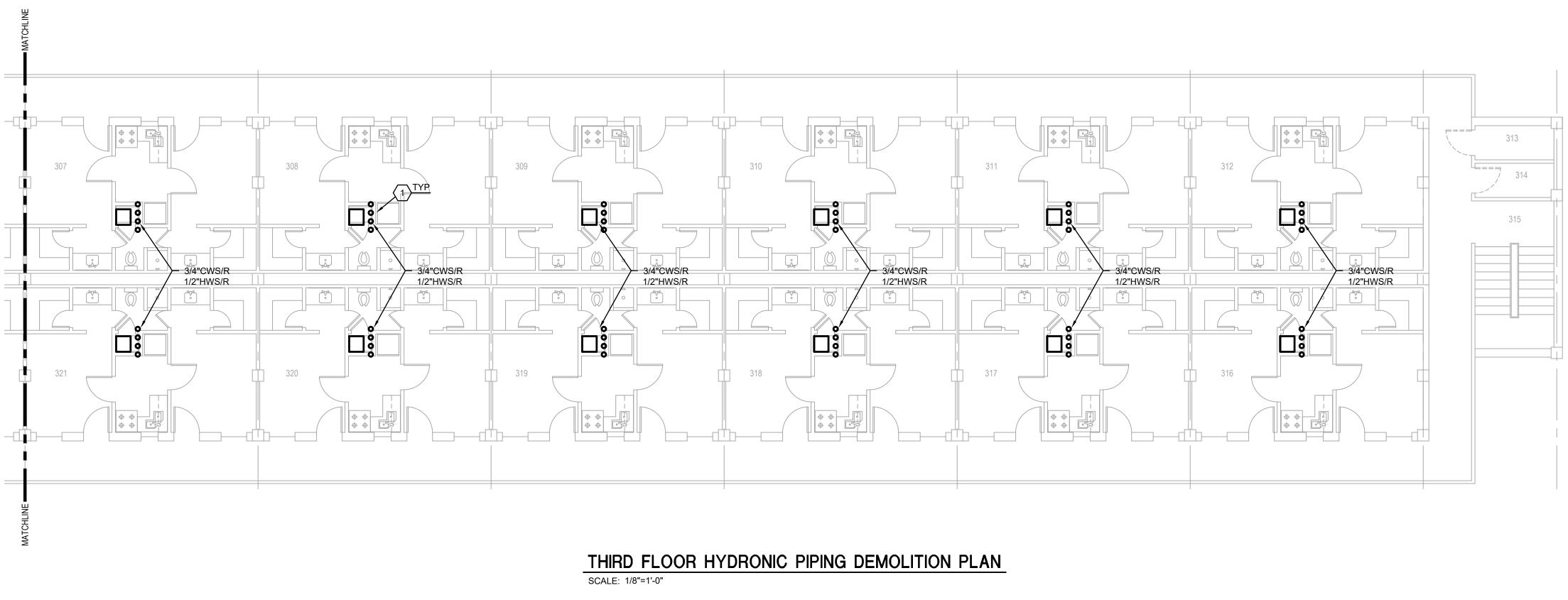


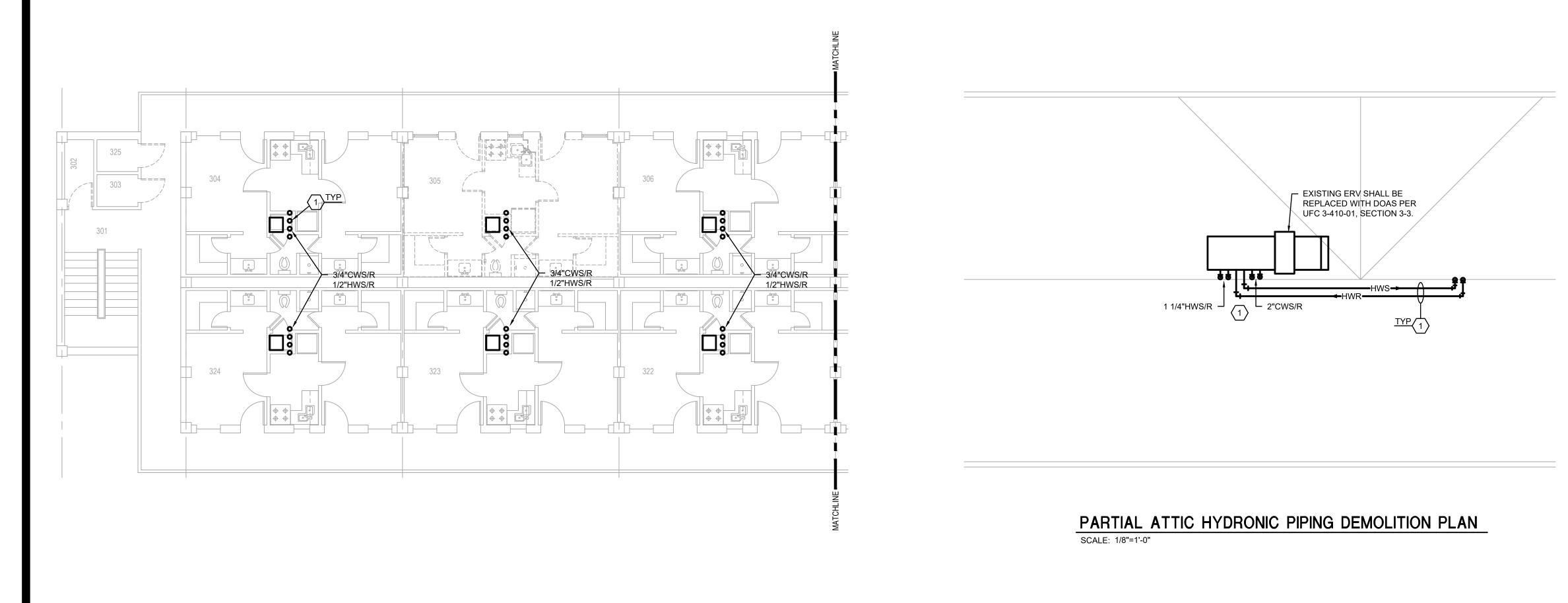


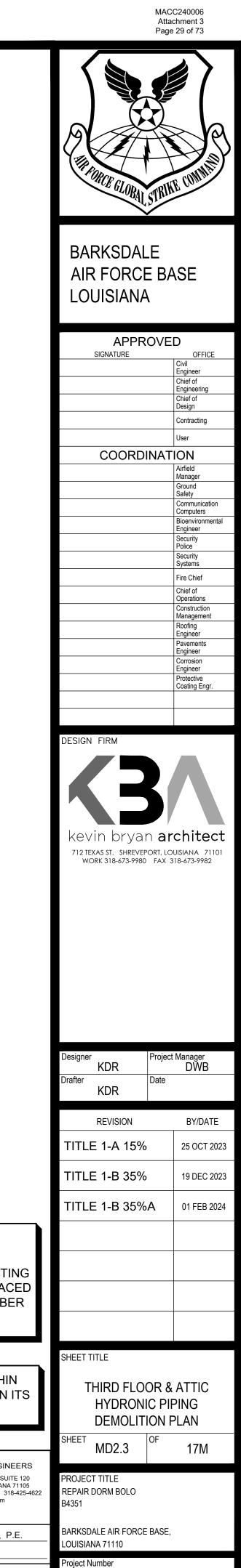
B4351

ROGER H. BARNES, P.E.

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.







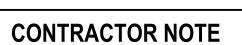
# **DEMOLITION LEGEND**

(MECHANICAL ITEMS ONLY)

----- EXISTING TO REMAIN EXISTING TO BE REMOVED

# MECHANICAL DEMOLITION NOTES:

1. WITH EXCEPTION TO THE MECHANICAL ROOM, ALL EXISTING CWS/R AND HWS/R PIPING, INSULATION, CONTROL VALVES, ETC. SHALL BE REPLACED IN ITS ENTIRETY THROUGHOUT THE FACILITY.



CONTRACTOR SHALL SUBMIT A LIST OF ALL EXISTING AND NEW MECHANICAL EQUIPMENT BEING REPLACED INCLUDING ITEM, MANUFACTURER, SERIAL NUMBER AND DATE REPLACED.

ALL EXISTING HYDRONIC PIPE INSULATION WITHIN THE MECHANICAL ROOM SHALL BE REPLACED IN ITS ENTIRETY.



# **MECHANICAL GENERAL NOTES**

CONTRACTOR SHALL PROVIDE COMPLETE AND WORKABLE HVAC SYSTEMS IN ACCORDANCE WITH BUT NOT LIMITED TO THE PLANS AND SPECIFICATIONS. COMPLY WITH LATEST EDITIONS OF ALL APPLICABLE CODES INCLUDING NFPA 101:9.2, 90A AND 90B. OBTAIN ALL PERMITS AND PAY ALL REQUIRED FEES.

REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF GRILLES AND DIFFUSERS IN CEILINGS AND WALLS.

FIRE DAMPERS WHERE REQUIRED SHALL BE DYNAMIC TYPE. PROVIDE ACCESS DOORS AS REQUIRED. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS OF ALL RATED WALLS.

DUCT SIZES TO DIFFUSERS, GRILLES AND REGISTERS SHALL BE SAME SIZE AS INLET/NECK SIZE. BRANCH HIGH PERFORMANCE TAKEOFFS SHALL BE SAME SIZE AS DIFFUSER NECKS UNLESS OTHERWISE NOTED.

PROVIDE ACCESS DOORS AT GYPSUM BOARD CEILINGS AND INACCESSIBLE WALLS FOR DAMPERS, VALVES, CONTROLS, ELECTRICAL, ETC. ACCESS. COORDINATE LOCATIONS & SUBMIT TO ARCHITECT FOR REVIEW BEFORE INSTALLATION.

SECURE DIFFUSERS AND GRILLES TO T-BAR OR CEILINGS. SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO STARTING WORK.

INSULATED PIPING AND FITTINGS EXPOSED TO VIEW, THROUGHOUT THE FACILITY SHALL BE COVERED & FINISHED WITH PVC JACKET EQUAL TO MANVILLE CEEL-CO PIPE JACKETING SYSTEM USING 30 MIL THICK JACKET. FITTINGS, FLANGES, VALVES & ACCESSORIES SHALL BE JACKETED. INSTALL PER MANUFACTURER'S INSTRUCTIONS WITH SEAM ON TOP OF PIPE SO AS NOT TO BE VISIBLE FROM OCCUPIED SPACE. FINISH PAINT, VERIFY COLOR WITH ARCHITECT.

DUCTWORK SHALL BE SUPPORTED IN ACCORDANCE WITH APPLICABLE STANDARDS SET FORTH IN THE INTERNATIONAL MECHANICAL CODE.

WHERE MECHANICAL EQUIPMENT IS LOCATED IN ELECTRICAL ROOMS. COORDINATE EXACT LOCATION WITH ELECTRICAL SHOP DRAWINGS PRIOR TO MOUNTING OR HANGING MECHANICAL EQUIPMENT OR ROUTING PIPING. NO EQUIPMENT OR PIPING SHALL BE LOCATED OR ROUTED ABOVE ELECTRICAL GEAR.

DUCT SYSTEMS FABRICATION AND INSTALLATION SHALL CONFORM IN ALL RESPECTS WITH THE INTERNATIONAL MECHANICAL CODE. DUCT INSULATION MATERIALS AND INSTALLATION SHALL COMPLY WITH THE INTERNATIONAL MECHANICAL CODE. PROVIDE FLEXIBLE CONNECTIONS AT ALL SUPPLY AND RETURN CONNECTIONS ON A/C UNITS AND AT ALL EXHAUST FANS.

SUPPLY AIR DUCT FOR A MINIMUM OF FIRST 10 FEET AT AIR HANDLER DISCHARGE, ALL EXPOSED SUPPLY AIR DUCTS, AND ALL RETURN DUCTS SHALL BE INSULATED DOUBLE WALL CONSTRUCTION. REMAINDER OF ALL DUCT SYSTEMS (R/A, E/A AND S/A) SHALL BE EXTERNALLY WRAPPED WITH STANDARD DUCT INSULATION.

FLEXIBLE DUCT SHALL BE R8 MINIMUM AND SHALL EXTEND FROM DIFFUSER NOT MORE THAN 5'-0" OR AS DIRECTED BY LOCAL BUILDING INSPECTOR, FREE OF KINKS AND SAME SIZE AS DIFFUSER NECK.

ALL DUCT DIMENSIONS SHOWN ARE INSIDE CLEAR.

UNDER NORMAL ANTICIPATED OPERATING CONDITIONS (WITH DOORS CLOSED, AS APPLICABLE), ROOM RETURN AIRFLOWS SHALL BE EQUAL TO ROOM SUPPLY AIRFLOWS, UNLESS NOTED OTHERWISE.

PROVIDE DUCT-MOUNTED SMOKE DETECTOR IN SUPPLY DUCT PER NFPA 90A AND RETURN DUCT PER INTERNATIONAL MECHANICAL CODE OF ALL AIR HANDLING DEVICES OF FIVE TON NOMINAL SIZE AND ABOVE, OR 2000 CFM AND OVER, OR SERVING A MEANS OF EGRESS. UPON ACTIVATION OF SMOKE DETECTOR, FAN MOTOR SHALL SHUT DOWN, AUDIO/VISUAL ALARM SHALL BE INITIATED IN A NORMALLY OCCUPIED SPACE. PROVIDE REMOTE-MOUNTED ALARM TEST STATION. INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA 90A, INTERNATIONAL MECHANICAL CODE AND THE AUTHORITY HAVING JURISDICTION. S APPLICABLE, COORDINATE COMPONENT PROVISIONS AND INSTALLATION WIT FIRE ALARM SUPPLIER AND SUBCONTRACTOR.

PROVIDE FIRE-STAT IN RETURN DUCT OF AIR HANDLING DEVICES UNDER 2000 CFM. UPON ACTIVATION OF FIRE-STAT, FAN MOTOR SHALL SHUT DOWN. INSTALLATION SHALL BE IN ACCORDANCE WITH INTERNATIONAL MECHANICAL CODE AND THE AUTHORITY HAVING JURISDICTION.

CONTRACTOR SHALL FIELD VERIFY LOCATION OF ROOF MOUNTED OR ATTIC MOUNTED EQUIPMENT TO AVOID CUTTING ANY EXISTING STRUCTURAL MEMBERS. JOIST SHALL NOT BE CUT WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER.

VERIFY FINAL LOCATION OF THERMOSTAT OR OTHER TEMPERATURE CONTROL DEVICE WITH OWNER/ARCHITECT PRIOR TO INSTALLATION. PROVIDE CLEAR LOCKING COVERS. WHERE UNABLE TO BE CONCEALED WITHIN OR BY THE BUILDING CONSTRUCTION, ANY ASSOCIATED EXPOSED, LOW VOLTAGE CONTROL WIRING WITHIN THE BUILDING INTERIOR SHALL BE INSTALLED WITHIN CONDUIT AND PAINTED TO MATCH INTERIOR FINISHES.

EQUIPMENT DIMENSIONS ARE BASED ON PRODUCTS SCHEDULED. REFER TO SPECIFICATIONS FOR ACCEPTABLE MANUFACTURERS AND REQUIREMENTS.

FOR INTERIOR, PROVIDE INSULATED FULL SIZE (OR SIZE AS NOTED) COPPER CONDENSATE DRAIN FROM ALL COOLING COILS TO TERMINATION AS NOTED. TERMINATE OPEN SITE. FOR EXTERIOR (ROOF), PROVIDE FULL SIZE (OR SIZE AS NOTED) "PAINTED" SCHEDULE 80 PVC CONDENSATE DRAIN FROM ALL HVAC UNIT CONDENSATE CONNECTIONS; EXTEND AND TERMINATE AT ROOF DRAIN OR AS NOTED.

COORDINATE INSTALLATION OF EQUIPMENT, DUCTS AND PIPING WITH OTHER TRADES. INFORM ARCHITECT/ENGINEER OF INTERFERENCES.

VERIFY ALL OUTSIDE AIR INTAKE AND EXHAUST LOCATIONS WITH ARCHITECT. VERIFY STYLE AND COLOR OF ALL OUTSIDE AIR INTAKE AND EXHAUST LOUVERS WITH ARCHITECT. PAINT TO MATCH FINAL ADJACENT BUILDING FINISH UNLESS DIRECTED OTHERWISE. OUTSIDE AIR INTAKES SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY EXHAUST OR VTR. INTAKES SHALL REMAIN CLOSED UNTIL AIR BALANCING PHASE.

EQUIPMENT START-UP SHALL BE BY MANUFACTURER'S AUTHORIZED REPRESENTATIVES.

CONTRACTOR SHALL INSTALL NEW FILTERS (MERV 8, MINIMUM) IN ALL AIR HANDLERS AFTER COMPLETION OF ALL CONSTRUCTION AND FINAL TEST AND BALANCE AND PRIOR TO OWNER OCCUPANCY. PROVIDE A MINIMUM OF 2 SETS OF SPARES FOR EACH UNIT.

EQUIPMENT, CONTROLS AND REFRIGERANT LINES SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

WHERE VISIBLE TO PUBLIC VIEW, PRIME/PAINT ALL ASSOCIATED EXPOSED MECHANICAL SYSTEM COMPONENTS TO MATCH ADJACENT FINISHES, UNLESS DIRECTED OTHERWISE BY ARCHITECT. ALL ASSOCIATED FIELD PAINTING UNLESS DIRECTED OTHERWISE SHALL BE BY A PAINTING CONTRACTOR; COORDINATE IN ADVANCE AS REQUIRED.

PRIOR TO ORDER, CONTRACTOR SHALL COORDINATE AND VERIFY ALL EXACT EQUIPMENT POWER PROVISIONS AND REQUIREMENTS WITH CORRESPONDING ELECTRICAL PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASSOCIATED CONTROL WIRING AND THE COORDINATION OF ALL SUPPLY POWER.

INSTALL CAT-6 CABLES FROM NETWORK CABINET IN ROOM 110A TO NAE AND ICS EQUIPMENT DEVICES THAT WILL BE USED FOR ENERGY MANAGEMENT CONTROL SYSTEMS BY 2 CES. THE CAT-6 CABLES SHALL BE TERMINATED INSIDE THE DEVICE EQUIPMENT CLOSURES USING SINGLE JACK SURFACE MOUNTED OUTLETS. REFERENCE UFC 3-5800-01 PARA. 2-7.4.4.

ME	CHANICAL LEGEND
SYMBOL	DESCRIPTION
$- \square \rightarrow$	SUPPLY AIR DIFFUSER OR DUCT
	RETURN AIR GRILLE, REGISTER OR DUCT
X	EXHAUST AIR GRILLE, REGISTER OR DUCT
<b>→</b>	DUCT TRANSITION
<u>لم</u> , بر	DUCT ELBOW WITH TURNING VANES
	MANUAL VOLUME DAMPER
M	MOTORIZED VOLUME DAMPER
FD	FIRE DAMPER
$\diamondsuit$	DUCT SMOKE DETECTOR
Ū	THERMOSTAT/TEMPERATURE SENSOR
	POINT OF DEMOLITION / CONNECT TO EXISTING
C	CONDENSATE DRAIN PIPING
CWS	CHILLED WATER SUPPLY PIPING
CWR	CHILLED WATER RETURN PIPING
HWS	HEATING WATER SUPPLY PIPING
HWR	HEATING WATER RETURN PIPING
S/A	SUPPLY AIR
R/A	RETURN AIR
E/A	EXHAUST AIR
O/A	OUTSIDE AIR
AFF	ABOVE FINISHED FLOOR
OAU	OUTSIDE AIR UNIT
AHU	AIR HANDLING UNIT
FCU	FAN COIL UNIT
OAHP	OUTSIDE AIR HEAT PUMP UNIT
HP	HEAT PUMP UNIT
CU	CONDENSING UNIT
EF	EXHAUST FAN
В	BOILER
A B C	A-AIR DEVICE, B-NECK SIZE, C-AIRFLOW

# **PIPE SCHEDULE**

HYDRONIC < 2"	HARD COPPER TYPE "L"
HYDRONIC <u>&gt;</u> 2"	SCHEDULE 40 STEEL
CONDENSATE	HARD COPPER TYPE "L"
REFERENCE SPECIFICATIONS F	OR FITTINGS, HANGERS, JOI

METHODS AND INSULATION/PAINTING REQUIREMENTS

El	ECTRIC U	NIT H	EATE	R S	CHEU	DLE									
MARK	MARK MANUFACTURER MODEL VOLUME (CFM) RPM HEATING ELEC (CFM) KW SUPPLY														
EUH-1	EUH-1         QMARK         MUH05-81         350         800         5.0         208 / 60 / 3														
ALTERN	ATE ACCEPTABLE N	1ANUFACTU	RERS: BER	KO. DA	YTON, KING	GOMARK.									

URERS. DERNO, DATTON, NING, QIVIARN REDD-I, INDEECO, OR APPROVED EQUAL. \*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL

PLANS PRIOR TO ORDER AND INSTALLATION.

1. INSTALL HEATER IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

2. PROVIDE WALL MOUNTING BRACKET & REMOTE THERMOSTAT.

					F	PUMP SCH	EDU	LE			
MARK	SERVICE	RVICE GPM HEAD (FT) CLASS HP		HP	ELEC SUPPLY	RPM	NEMA SIZE	FRAME SIZE	MODEL	REMARKS	
CWP-1,2	CHILLED WATER	170	65*	PREMIUM ODP	5	208V / 3PH / 60HZ	1765	1	184TC	ARMSTRONG SERIES 4030-3x2x10	HORIZONTAL BASE MOUNTED END SUCTION
HWP-1,2	HEATING WATER	80	65*	PREMIUM ODP	5	208V / 3PH / 60HZ	1765	1765 1 184		ARMSTRONG SERIES 4030-3x1.5x10	HORIZONTAL BASE MOUNTED END SUCTION

\*CONTRACTOR SHALL CONFIRM PUMP HEAD (FT) IS SUFFICIENT BASED ON EXACT HYDRONIC PIPING ROUTING.

									OU	TSIDE	AIR H	HANDL	ING U	NIT WI	ТН Н	EAT F	PIPE S	CHEDU	JLE									
	OUTSIDE AIR UNIT HEAT PIPE																											
		DX COOLING COIL HEATING WATER COIL SUPPLY FAN PRE COOLING																REHEAT C	OIL									
MARK (OAU)	MODEL (DAIKIN)	EAT (°F)	LAT (°F	́   (МВН)	RA	W DELTA P TE WATER	PRESSURE	COIL CONNECTION	FOULING FACTOR	TEN	TEMPERATURE (°F)		TOTAL CAPACITY	AIRFLOW (CFM)	ESP (IWG)	MOTOR CLASS		MOTOR ELEC	MOTOR RPM			EAT (°F)	EAT (°F) LAT (°F)		HEAT TRANSFERRED	LAT (°F)	DELTA T	HEAT TRANSFERRED
		DB WB	DB W	B TOTAL SE	NS <sup>(GP</sup>	M) (FT/HD)	DROP (IWG)	SIZE	TACTOR	EWT/LWT	EAT (DB)	) LAT (DB)	(MBH)			CLASS	(111)	SUPPLY		SIZE	SIZE	DB WB	DB WB	('')	(MBH)	DB WB	(1)	(MBH)
1,2	CAH008GDAM	78.6 71.5	54.5 53	.9 126.3 59	.5 12.	.8 3.8	0.08	1-1/2"	0.000	180 / 160	20.0	75.3	131.5	2160	1.25	PREMIUM ODP	1.5	208V / 3PH / 60HZ	1750	00	145 T	99.0 77.0	78.6 71.5	20.4	49.1	75.1 61.7	20.6	49.1
*CONTF	ACTOR SHALL V	ERIFY ALL F	OWER RE	QUIREMENTS W	ITH ELEC	TRICAL PLAN	NS PRIOR TO OF	RDER AND INST	ALLATION. P	ROVIDE PR	CING FOR	EACH MANU	JFACTURER.	OUTDOOR	DESIGN C	ONDITIONS	: 99 DB/ 77	WB (SUMMER)	), 25 WINTE	ER.								

	DU	ICTWO	ORK CO	ONSTR	UCTION	I AND L	EAKAG	GE TEST	ING TA	BLE		
		DUCT PRES	SSURE CLASS	3		SUP	PLY			UTSIDE AIR	DUCT TEST	
SYSTEM	11	NCHES OF V	VATER COLUI	MN	ROUNI	D/OVAL	RECTA	NGULAR		JUI SIDE AIR	PRESSURE:	NOTES
	SUPPLY	RETURN	EXHAUST	OUTSIDE AIR	DUCT SEAL CLASS	DUCT LEAK CLASS	DUCT SEAL CLASS	DUCT LEAK CLASS	DUCT SEAL CLASS	DUCT LEAK CLASS	INCHES OF WATER COLUMN	
AIR HANDLING UNIT, OUTSIDE AIR HANDLING	2	-	-	-	-	-	A	12	-	-	2.0	А
UNIT, FAN COIL UNIT	-	-1	-	-	-	-	-	-	А	24	1.0	А
EXHAUST	-	-	-1	-	-	-	А	24	-	-	1.0	А
NOTES:												

MANUAL.

								F	AN COI	L UNI	T SCH	IEDULE								
					MO	DTOR			(	COOLING						ł	IEATING			
MARK (FCU)	AIRFLOW (CFM)	ESP (*) TYPE CLASS HP VOLTAGE TOTAL ME						L/SENS AIR WTR EDB/EWB EWT/LWT GPM DELTA P CO MAX (FT) CONNEC					FOULING FACTOR	TOTAL MBH	GPM	DELTA P MAX (FT) EWT (°F)		COIL CONNECTION SIZE FOULING FACTOR		WILLIAMS MODEL
FCU-A	630	0.3	VERTICAL	ECM	1/3	120V / 1 PH / 60HZ	22.5 / 17.3	78.0 / 65.0	45.0 / 55.0	4.5	3.7	1/2"	0.000	37.4	1.9	4.3	180.0	1/2"	0.000	CV-B
FCU-B	645	0.3	VERTICAL	ECM	1/3	120V / 1 PH / 60HZ	19.8 / 16.3	78.0 / 65.0	45.0 / 55.0	4.0	2.1	1/2"	0.000	29.3	1.5	2.3	180.0	1/2"	0.000	CV-B
FCU-C	450	0.3	VERTICAL	ECM	1/3	120V / 1 PH / 60HZ	14.9 / 11.8	78.0 / 65.0	45.0 / 55.0	3.0	3.2	1/2"	0.000	28.1	1.4	3.1	180.0	1/2"	0.000	CV-B
FCU-D	480	0.3	VERTICAL	ECM	1/3	120V / 1 PH / 60HZ	15.8 / 12.6	78.0 / 65.0	45.0 / 55.0	3.2	3.4	1/2"	0.000	29.9	1.5	3.3	180.0	1/2"	0.000	CV-B

								BLC	OWER C	OIL L	NIT S	CHEDUL	E							
					MO	TOR			(	COOLING							HEATING			
MARK AIRFLOW (FCU) (CFM) ES	ESP (")	TYPE	CLASS	HP	VOLTAGE	TOTAL/SENS MBH	AIR EDB/EWB	WTR EWT/LWT	GPM	DELTA P MAX (FT)	COIL CONNECTION SIZE	FOULING FACTOR	TOTAL MBH	GPM	DELTA P MAX (FT)	EWT (°F)	COIL CONNECTION SIZE	FOULING FACTOR	WILLIAMS MODEL	
BCU-1	700	0.7	VERTICAL	STANDARD	1/2	120V / 1 PH 0 60HZ	39.7 / 30.6	80.0 / 65.7	45.0 / 55.0	7.9	7.6	0'-0 1/2"	0.000	55.0000	2.7000	1.5000	180.0000	0'-0 1/2"	0.000	AV-D

	SPLIT SYSTEM AIR HANDLING UNIT / HEAT PUMP SCHEDULE																				
FAN DATA						COOLING COIL DATA (DX)					HEAT	PUMP DATA									
	AIR HANDLING UNIT (DAIKIN)	HEAT PUMP UNIT (DAIKIN)			S/A	O/A	ESP (")	MOTOR	MOTOR	MOTOR ELEC	NEMA MOTOR	MOTOR FRAME	ENTERII TEMPERA			ING AIR ATURE (F)	NET CA	PACITY	SEER / IEER	HEAT	MOTOR ELEC
		( )	(CFM)	(CFM)	L3F ( )	CLASS	HP	SUPPLY	SIZE	SIZE	DB	WB	DB	WB	TOTAL (MBH)	SENS (MBH)	SEER / IEER	(KW)	SUPPLY		
1	CBA27UHE-060	ML14XP1-060	1750	250	0.5	ECM	1.0	208 / 60 / 3	0	184T	76.5	64.2	54.2	53.6	50.7	38.1	14.5 / 12.2	15.0	208 / 60 /3		

\*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL PLANS PRIOR TO ORDER AND INSTALLATION. ALTERNATE ACCEPTABLE MANUFACTURERS: TRANE, YORK OR APPROVED EQUAL. OUTDOOR DESIGN CONDITIONS: 100 DB/ 77 WB (SUMMER), 25 WINTER.

MARK

(EF)

EF-A

EF-B

EF-2

EF-3

ROOM

SERVED

SUITE

RESTROOMS

GAME ROOM

BUILDING

110 ELEC

111 MECH

FOR AIRFLOW ADJUSTMENT.

EF-1 STORAGE 109

APPROVED EQUAL.

FOR AIR HANDLER, PROVIDE ELECTRONIC EXPANSION VALVE KIT AND AHU INTEGRATION KIT TO CONTROL DISCHARGE AIR TEMPERATURE. CONTROL SHALL BE VIA 0-10V DC CONTROL INPUT FROM FACILITY BMS. ENCLOSURE SHALL BE SUITABLE FOR OUTDOOR INSTALLATION. PROVIDE MERV 8 PRE-FILTER AND MERV 13 FINAL FILTER. FOR HEAT PUMP, PROVIDE 10 YEAR PARTS WARRANTY ON THE HEAT PUMP OUTDOOR UNIT, COMPRESSOR SHALL BE A VARIABLE SPEED INVERTER STYLE WITH A CAPACITY CONTROL RANGE DOWN TO 17% OF NOMINAL CAPACITY, HEAT PUMP SHALL OPERATE DOWN TO -4°F AMBIENT AND SHALL BE ABLE TO OPERATE IN COOLING MODE DOWN TO 23°F. PROVIDE FIELD MOUNTED VFD FOR AHU FAN.

		ļ
ING		

	WATER BOILER SCHEDULE							DUCTI	_ESS SP	LIT SYSTEM	SCH	EDULE					
MARK		BH OUTPUT	FUEL	GPM	LWT	EFF %	DELTA P (FT/WC)	MANUFACTURER MODEL		MARK (FCU/CU)	AIR HANDLING UNIT (DAIKIN)			SEER2	REFRIGERANT	CAPACITY (BTUH)	
			NATURAL				· · ·	AERCO		IT	FTK09BXVJU	RK09BXJU	466 / 431 / 322 / 249 / 142	20.0	R410A	10200	
B-1	1000	960	GAS			98		BENCHMARK 1000		*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL PLANS PRIOR TO ORDER							
	*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL PLANS PRIOR TO ORDER AND INSTALLATION.						AND INSTA		RNATE ACCEPTA	ABLE MANUFACTURERS: N	AITSUBIS	SHI, TRANE, LG OF	₹ AN				

TO ORDER AND INSTALLATION. NOTE: IN ADDITION TO MODEL'S STANDARD FEATURES, PROVIDE THE FOLLOWING EQUIPMENT/COMPONENTS: WIRE/MOUNTED FLANGE, 5 FT PUMP PIGTAIL, FLAME FAILURE

DRY CONTACT, ENABLE/DISABLE RELAY (24V), LOW GAS PRESSURE SWITCH, HIGH GAS PRESSURE SWITCH AND PUMP.

**HEAT PUMP UNIT** MARK NOMINAL MODEL (DAIKIN) (ME (OAHP) TONNAGE COOL 1,2 RXYQ120AATJA 10 | 117.8

\*CONTRACTOR SHALL VERIFY ALL POWER REQU PLANS PRIOR TO ORDER AND INSTALLATION. PRO MANUFACTURER.

A. TEST ALL NEW DUCTWORK IN ACCORDANCE WITH UFGS 23 05 93, TESTING, ADJUSTING, AND BALANCING FOR HVAC AND THE PROCEDURES IN SMACNA HVAC AIR DUCT LEAKAGE TEST

### C. INTERLOCK WITH ROOM LIGHT SWITCH. D. PROVIDE ALUMINUM GRILLE. E. PROVIDE EC MOTOR, TOGGLE SWITCH, JUNCTION BOX MOUNTED AND WIRED, DAMPER SHIPPED LOOSE (EF-1, MODEL WD-330-PB-20X20; EF-2, MODEL BD-330-PB-12X12; EF-3, MODEL BD-330-PB-14X14), INLET GUARD, 1 YEAR UNIT WARRANTY.

**EXHAUST FAN SCHEDULE** 

(")

900 0.4 1725

(CFM)

105

75

2500

325

\*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL PLANS PRIOR TO

ORDER AND INSTALLATION. ALTERNATE ACCEPTABLE MANUFACTURERS: COOK, TWIN CITY OR

B. PROVIDE SOLID STATE SPEED CONTROLLER, FAN-MOUNTED CONCEALED ABOVE CEILING,

RPM

0.4 1050

0.4 950

0.4 | 1500 |

0.4 1725

GREENHECK | VOLUME | ESP |

MODEL

SP-B150

SP-B110

SQ-140-VG

SQ-80-VG

SQ-100-VG

A. EXTEND AND CONNECT E/A DUCT TO TERMINATION AS INDICATED/NOTED.

OPERATING SONES

2.0

1.3

POWER

128 W

80 W

3/4 HP

1/10 HP

1/4 HP

NOTES

A,B,C,C

A,B,C,D

E

E

MARK	DESCRIPTION	MOUNTING	MANUFACTURER'S CATALOG NO.	MATERIAL	FINISH	ACCESSORIES / REMARKS
D1	CEILING SUPPLY DIFFUSER	SURFACE	TRUAIRE 303	ALUM	WHITE BAKED ENAMEL	3-WAY THROW, ADJUSTABLE CURVED BLADE, SIZE 10x10
D2	CEILING SUPPLY DIFFUSER	SURFACE	TRUAIRE 303	ALUM	WHITE BAKED ENAMEL	3-WAY THROW, ADJUSTABLE CURVED BLADE, SIZE 8
D3	SIDEWALL SUPPLY DIFFUSER	SURFACE	TRUAIRE 303	ALUM	WHITE BAKED ENAMEL	3-WAY THROW, ADJUSTABLE CURVED BLADE, SIZE 12x6
D4	SIDEWALL SUPPLY DIFFUSER	SURFACE	PRICE 520D	STEEL	WHITE BAKED ENAMEL	LOUVERED FACE DBL DEFLECTION GRILLE, LONG BLADES IN FRONT, OBD, SIZE AS NOTED ON PLANS
D5	CEILING SUPPLY DIFFUSER	SURFACE	PRICE ASCD	ALUM	WHITE BAKED ENAMEL	24x24 SQUARE 3-CONE DIFFUSER, 4-WAY THROW, NECK SIZE AS INDICATED
D6	CEILING SUPPLY DIFFUSER	SURFACE	PRICE ASCD	ALUM	WHITE BAKED ENAMEL	12x12 SQUARE 3-CONE DIFFUSER, 4-WAY THROW, NECK SIZE AS INDICATED
G1	SIDEWALL RETURN GRILLE	SURFACE	PRICE 530FF	STEEL	WHITE BAKED ENAMEL	45° DEFLECTION, FIXED LOUVERS, OBD, 3/4" BLADE SPACING, 18x14
G2	CEILING RETURN GRILLE	SURFACE	PRICE 80D	ALUM	WHITE BAKED ENAMEL	1/2 x 1/2 x 1/2 GRID EGG CRATE CORE, 24/12 PANEL SIZE, OBD
G3	CEILING RETURN GRILLE	SURFACE	PRICE 80D	ALUM	WHITE BAKED ENAMEL	1/2 x 1/2 x 1/2 GRID EGG CRATE CORE, 12/12 PANEL SIZE, OBD
G4	SIDEWALL RETURN GRILLE	SURFACE	PRICE 530D	STEEL	WHITE BAKED ENAMEL	45° DEFLECTION, FIXED LOUVERS, OBD, 3/4" BLADE SPACING, 26x10

MACC240006 Attachment 3 Page 30 of 73

"COOLING ONLY" UNIT CONFIGURATION. PROVIDE INDOOR UNIT WITH WALL-MOUNTED THERMOSTAT, INTEGRAL CONDENSATE PUMP BY THE UNIT MANUFACTURER CONCEALED WITHIN THE UNIT CASING; A SEPARATE EXPOSED CONDENSATE PUMP SHALL NOT BE ACCEPTABLE, UNLESS PUMP ASSEMBLY IS SPECIFICALLY MADE FOR USE WITH A WALL-MOUNTED "DUCTLESS" FAN COIL UNIT.

		_			NOTES & S	CHEDULES
	IEDULE				SHEET M1.1	OF 17M
PACITY MBH)	POWER SUPPLY	PRELIMINARY		CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120	IVI I . I PROJECT TITLE	17101
8 10	5.9 208V / 3PH / 60HZ	NOT TO BE USED FOR CONSTRUCTION,	EST, 1960 AILLET, FENNER, JOLLY,	SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	REPAIR DORM BOLO B4351	
-	E PRICING FOR EACH	BIDDING, RECORDATION, CONVEYANCE, SALES,	& McCLELLAND INC.	ROGER H. BARNES, P.E.	BARKSDALE AIR FORCE LOUISIANA 71110	E BASE,
		OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT		35843 INGS DO NOT INCLUDE NECESSARY ITS FOR CONSTRUCTION SAFETY. 23-148	Project Number OPP. NO. 1086485	
		OTHER USE DISSEMINATION OR DUPLICA	TION MAY BE MADE WITH	T TO THE AGREEMENT WITH AFJMC. NO OUT PRIOR WRITTEN CONSENT OF AFJMC. ARE HEREBY SPECIFICALLY RESERVED.	Drawing Number	Facility Number B4351



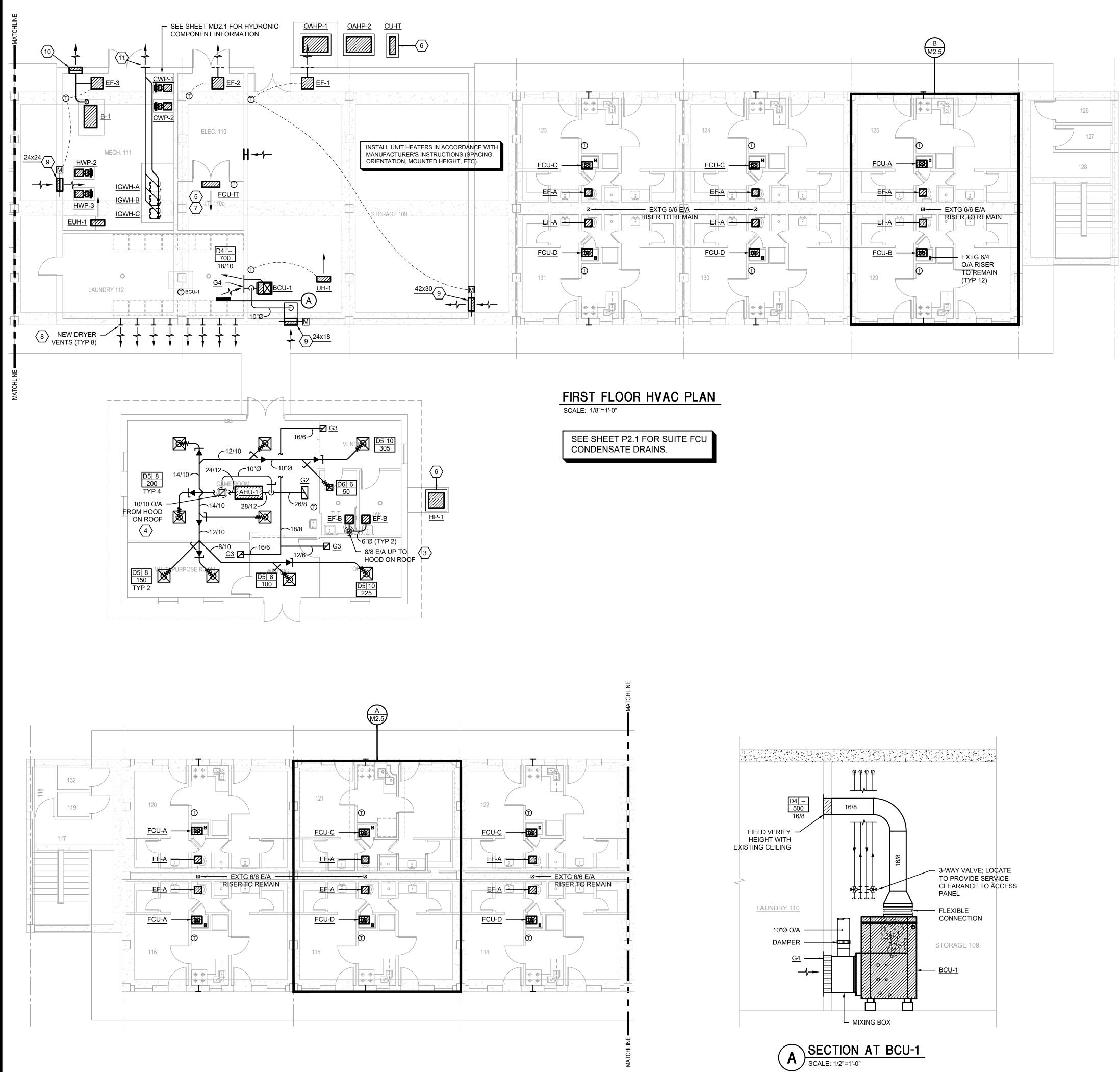
### BARKSDALE **AIR FORCE BASE** LOUISIANA

APPROVE	D
SIGNATURE	OFFICE
	Civil Engineer
	Chief of Engineering
	Chief of Design
	Contracting
	User
COORDINAT	ION
	Airfield Manager
	Ground Safety
	Communication Computers
	Bioenvironmental Engineer
	Security Police
	Security Systems
	Fire Chief
	Chief of Operations
	Construction Management
	Roofing Engineer
	Pavements Engineer
	Corrosion Engineer
	Protective Coating Engr.
SIGN FIRM	



kevin brvan **architect** 712 TEXAS ST. SHREVEPORT, LOUISIANA 71101 WORK 318-673-9980 FAX 318-673-9982

Designer KDR Drafter KDR	Project Date	Manager DWB
REVISION		BY/DATE
TITLE 1-A 15%	I	25 OCT 2023
TITLE 1-B 35%	19 DEC 2023	
TITLE 1-B 35%	01 FEB 2024	
SHEET TITLE MECHANICA NOTES & S	-	
SHEET M1.1	OF	17M
PROJECT TITLE REPAIR DORM BOLO B4351		





# LEGEND

(MECHANICAL ITEMS ONLY)

----- EXISTING TO REMAIN NEW WORK

### MECHANICAL NOTES:

1. PROVIDE OVERSIZED DRAIN PAN, APPROXIMATELY 36"x24", EXTENDING THE WIDTH OF THE MECHANICAL CLOSET.

2. CONTRACTOR SHALL THOROUGHLY CLEAN ALL EXISTING DUCTS TO REMAIN.

3. PROVIDE LOW PROFILE, SPUN ALUMINUM DOMED EXHAUST HOOD EQUAL TO GREENHECK GRSR-8 WITH INTEGRAL BIRDSCREEN, SLOPED ROOF CURB AND FLASHING FLANGE. PROVIDE FULL SIZE INSULATED DUCT EXTENSION. COORDINATE INSTALLATION WITH EXISTING ROOF OPENING AND STRUCTURE AS REQUIRED. EXTEND AND CONNECT EACH EXHAUST BRANCH DUCT AS INDICATED.

4. PROVIDE LOW PROFILE, SPUN ALUMINUM DOMED INTAKE HOOD EQUAL TO GREENHECK GRSI-10 WITH INTEGRAL BIRDSCREEN, SLOPED ROOF CURB AND FLASHING FLANGE. FLASH AND SEAL WEATHERPROOF. PROVIDE FULL SIZE INSULATED DUCT EXTENSION. EXTEND AND CONNECT INSULATED OUTSIDE AIR INTAKE DUCT AS INDICATED. COORDINATE INSTALLATION WITH EXISTING ROOF OPENING AND STRUCTURE AS REQUIRED.

5. REFRIGERANT PIPING SHALL BE HARD COPPER WITH FITTINGS AND INSTALLED LEVEL AND PLUMB. WALL MOUNTED UNIT SHALL HAVE REFRIGERANT PIPING ROUTED WITHIN WALL WITH BACK UNIT CONNECTIONS. EXPOSED REFRIGERANT PIPING TO HAVE METAL JACKETED INSULATION. SEE SHEET P2.1 FOR CONDENSATE PIPING.

6. PROVIDE 4" THICK HOUSEKEEPING PAD 6" WIDER ON EACH SIDE OF EQUIPMENT. SEE DETAIL, SHEET M4.1.

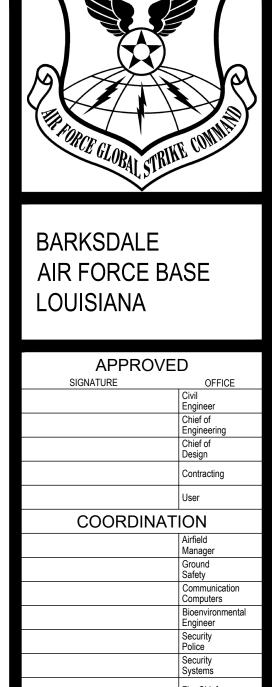
7. OTHER MECHANICAL FIXTURES: MECHANICAL FIXTURES (E.G. PIPING, DUCTWORK, PNEUMATIC TUBING) NOT RELATED TO THE DIRECT SUPPORT OF THE COMM/IT ROOMS SHALL NOT BE INSTALLED IN, PASS THROUGH, OR ENTER THE COMM ROOM. RE: TIA/EIA-569-C PARA. 6.3.6.3.

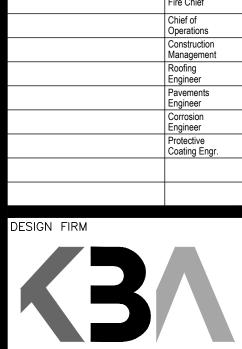
8. PROVIDE 4" RIGID DRYER VENT THROUGH EXTERIOR WALL WITH HOODED CAP (PRIMED AND PAINTED TO MATCH EXTERIOR FINISH) WITH INTEGRAL BACKDRAFT DAMPER/BLADES.

9. PROVIDE OUTSIDE AIR INTAKE LOUVER EQUAL TO GREENHECK ESD-635 (SIZE AS NOTED) WITH INTEGRAL BIRDSCREEN IN MILL FINISH; PRIME AND PAINT TO MATCH EXTERIOR ADJACENT FINISH. LOUVER SHALL BE PROVIDED WITH FLANGED FRAME AND EXTENDED SILL. COORDINATE INSTALLATION WITH EXISTING LOUVER LOCATION. INTERLOCK MOTORIZED DAMPER WITH THERMOSTAT AND ASSOCIATED EXHAUST FAN.

10. PROVIDE EXHAUST AIR LOUVER EQUAL TO GREENHECK ESD-635 (SIZE AS NOTED) WITH INTEGRAL BIRDSCREEN IN MILL FINISH; PRIME AND PAINT TO MATCH EXTERIOR ADJACENT FINISH. LOUVER SHALL BE PROVIDED WITH FLANGED FRAME AND EXTENDED SILL.

11. PROVIDE WALL-MOUNTED CONCENTRIC DIRECT VENT KIT. FLASH AND SEAL THROUGH EXISTING WALL WEATHERPROOF. JOINED TO CONCENTRIC VENT ASSEMBLY, PROVIDE PVC EXHAUST VENT AND COMBUSTION AIR INTAKE PIPE. INSTALLATION SHALL COMPLY WITH ALL MANUFACTURER REQUIREMENTS.





Fire Chief

kevin bryan architect 712 TEXAS ST. SHREVEPORT, LOUISIANA 71101 WORK 318-673-9980 FAX 318-673-9982

KDR

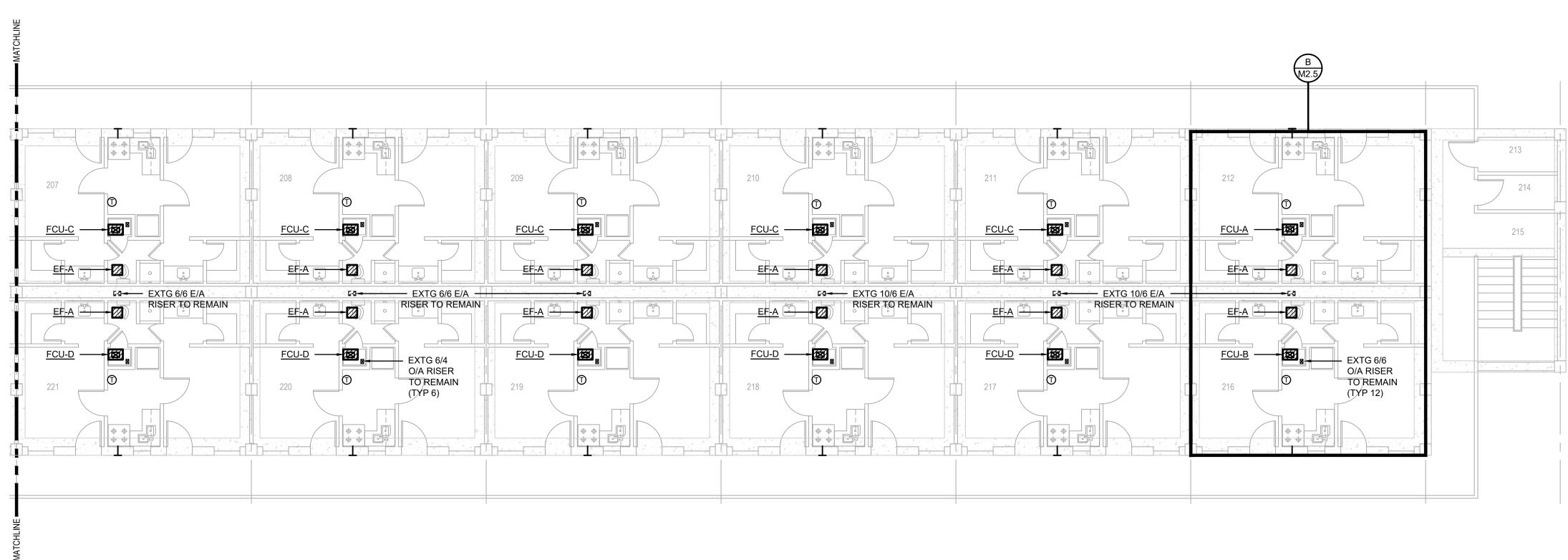
KDR

Drafter

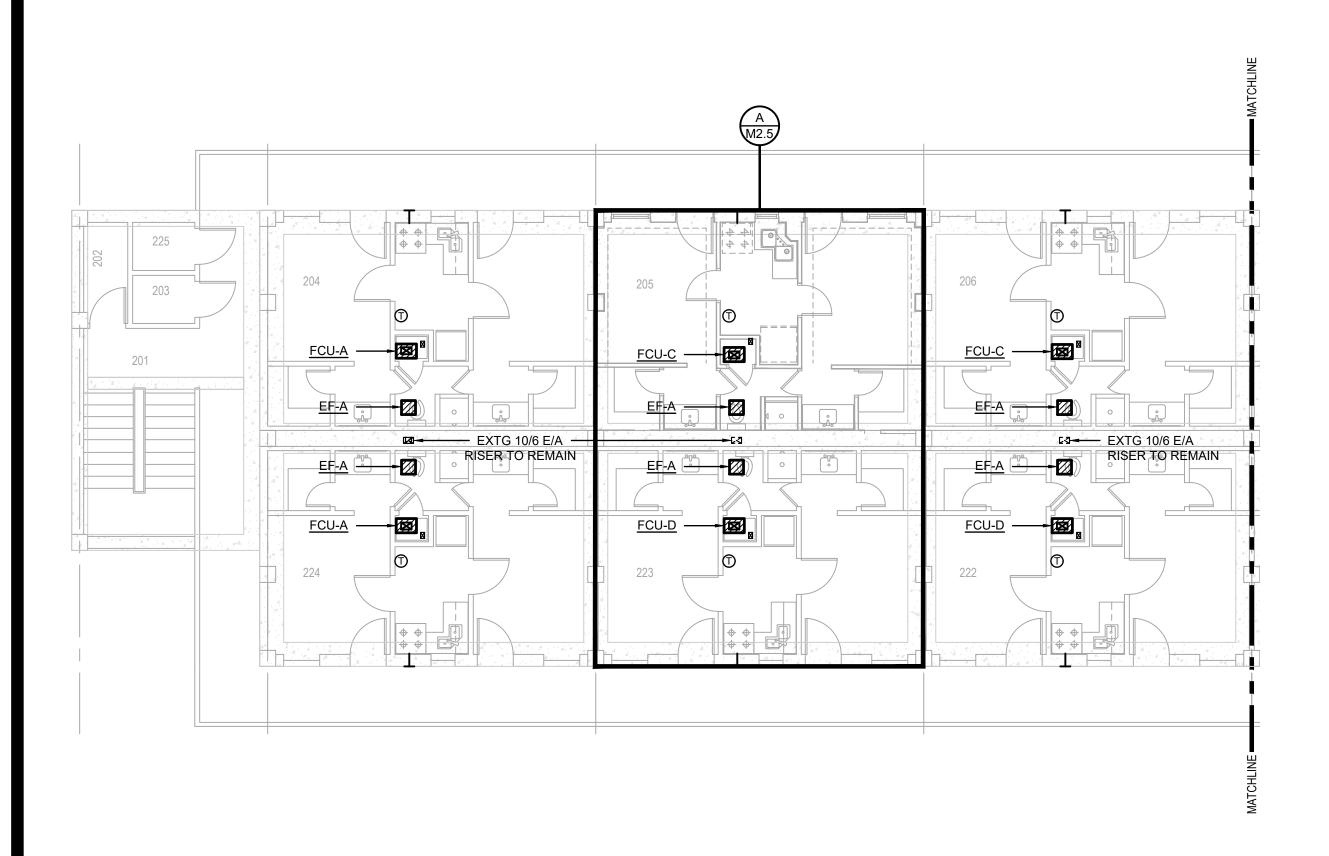
t Manager DWB

Date

				REVISI	ION	BY/DATE
CONTE		ΙΟΤΕ		TITLE 1-A	15%	25 OCT 2023
CONTRACTOR SHALLS				TITLE 1-B	35%	19 DEC 2023
AND NEW MECHANICA INCLUDING ITEM, MAN		IT BEING REPLACED		TITLE 1-B	01 FEB 2024	
AND D						
ALL NEW DUCT SYST						
3-410-02 (RE: SHEET N						
			_			
ALL EXISTING DUCT I REPLACED IN ITS ENT FACILITY. CONTRACT ALL EXISTING DUCTS		SHEET TITLE	LOOR HV	AC PLAN		
				SHEET M2.1	OF	17M
PRELIMINARY		CONSULTING ENGINEERS				
NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FENNER, JOLLY, & MCCLELLAND INC.	3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-46 www.AFJMc.com	622	PROJECT TITLE REPAIR DORM B B4351	OLO	
RECORDATION,	ENGINEER:	ROGER H. BARNES, P.E.		BARKSDALE AIR	FORCE BASE,	
CONVEYANCE, SALES, OR AS THE BASIS FOR LICENSE NO. 35843				LOUISIANA 71110	)	
THE ISSUANCE OF A				Project Number		
PERMIT		THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-148			OPP. NO	. 1086485
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICAT ALL COMMON LAW RIGHTS OF COPYRIC	ION MAY BE MADE WITH	HOUT PRIOR WRITTEN CONSENT OF AFJ	MC.	Drawing Number		Facility Number B4351



SCALE: 1/8"=1'-0"



# SECOND FLOOR HVAC PLAN

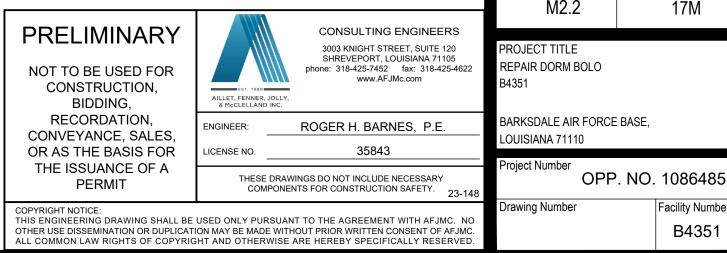
		Atta	C240006 chment 3 e 32 of 73
EXIS	EMS ONLY) TING TO REMAIN WORK	BARKSDALE AIR FORCE BAL LOUISIANA	
		APPROVE SIGNATURE	D OFFICE
			Engineer Chief of Engineering
			Chief of Design Contracting
		COORDINAT	
			Airfield Manager Ground
			Safety Communication Computers
			Bioenvironmental Engineer Security Police
			Security Systems Fire Chief
			Chief of Operations Construction
			Management Roofing Engineer Pavements
			Engineer Corrosion Engineer
			Protective Coating Engr.
		DESIGN FIRM	
		kovin bryon 2	
		712 TEXAS ST. SHREVEPORT, LC WORK 318-673-9980 FAX 3	
		712 TEXAS ST. SHREVEPORT, LC WORK 318-673-9980 FAX 3	DUISIANA 71101 318-673-9982
		712 TEXAS ST. SHREVEPORT, LC WORK 318-673-9980 FAX 3	DUISIANA 71101
		712 TEXAS ST. SHREVEPORT, LC WORK 318-673-9980 FAX 3 Designer Projec KDR Projec	DUISIANA 71101 318-673-9982
CONTR	ACTOR NOTE	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         FAX S         Designer         KDR         Drafter         KDR	t Manager DWB
	ACTOR NOTE	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Project         KDR       Date         Drafter       Date         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%	t Manager DWB BY/DATE
R SHALL S		712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Projec         KDR       Date         Drafter       Date         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A	t Manager DWB BY/DATE 25 OCT 2023
R SHALL S CHANICAI TEM, MAN	SUBMIT A LIST OF ALL EXISTI	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Projec         KDR       Date         Drafter       Date         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A	BY/DATE 25 OCT 2023 19 DEC 2023
R SHALL S CHANICAI TEM, MAN	SUBMIT A LIST OF ALL EXISTI LEQUIPMENT BEING REPLAC IUFACTURER, SERIAL NUMBE	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Projec         KDR       Date         Drafter       Date         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A	BY/DATE 25 OCT 2023 19 DEC 2023
R SHALL S CHANICAI TEM, MAN AND D AND D	SUBMIT A LIST OF ALL EXISTI L EQUIPMENT BEING REPLAC IUFACTURER, SERIAL NUMBE ATE REPLACED. EMS TO BE LEAK TESTED IN SUBSECTION 5-2.21 OF UFC	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Projec         KDR       Date         Drafter       Date         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%A	BY/DATE 25 OCT 2023 19 DEC 2023
R SHALL S CHANICAI TEM, MAN AND D JCT SYST CE WITH S SHEET N G DUCT II N ITS ENT ONTRACT	SUBMIT A LIST OF ALL EXISTI L EQUIPMENT BEING REPLAC IUFACTURER, SERIAL NUMBE ATE REPLACED. EMS TO BE LEAK TESTED IN SUBSECTION 5-2.21 OF UFC	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Project         KDR       Drafter         Drafter       KDR         REVISION       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         TITLE 1-B 35%       SHEET TITLE         SHEET TITLE       SECOND FLOOR HY	UISIANA 71101 318-673-9982 BY/DATE 25 OCT 2023 19 DEC 2023 01 FEB 2024
R SHALL S CHANICAI TEM, MAN AND D JCT SYST CE WITH S SHEET N G DUCT II N ITS ENT ONTRACT IG DUCTS	SUBMIT A LIST OF ALL EXISTI - EQUIPMENT BEING REPLAC IUFACTURER, SERIAL NUMBE ATE REPLACED. EMS TO BE LEAK TESTED IN SUBSECTION 5-2.21 OF UFC (1.1) NSULATION SHALL BE TRETY THROUGHOUT THE OR SHALL THOROUGHLY CLE	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Project         KDR       Date         Drafter       KDR         Date       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         TITLE 1-B 35%       SHEET TITLE         SHEET TITLE       SECOND FLOOR HY         SHEET       M2.2	UISIANA 71101 318-673-9982 BY/DATE 25 OCT 2023 19 DEC 2023 01 FEB 2024
R SHALL S CHANICAI TEM, MAN AND D JCT SYST CE WITH S SHEET N G DUCT II N ITS ENT ONTRACT IG DUCTS NARY SED FOR CTION, G,	SUBMIT A LIST OF ALL EXISTI _ EQUIPMENT BEING REPLACE IUFACTURER, SERIAL NUMBE ATE REPLACED. EMS TO BE LEAK TESTED IN SUBSECTION 5-2.21 OF UFC /1.1) NSULATION SHALL BE TRETY THROUGHOUT THE OR SHALL THOROUGHLY CLE TO REMAIN.	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Project         KDR       Date         Drafter       KDR         Date       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         TITLE 1-B 35%A       SHEET TITLE         SHEET TITLE       SECOND FLOOR HI         SHEET       M2.2         PROJECT TITLE       PROJECT TITLE         REPAIR DORM BOLO       B4351	UISIANA 71101 318-673-9982 BY/DATE 25 OCT 2023 19 DEC 2023 01 FEB 2024 01 FEB 2024 VAC PLAN
R SHALL S CHANICAI TEM, MAN AND D JCT SYST CE WITH S SHEET N G DUCT II N ITS ENT ONTRACT IG DUCTS NARY SED FOR CTION,	SUBMIT A LIST OF ALL EXISTI EQUIPMENT BEING REPLAC UFACTURER, SERIAL NUMBE ATE REPLACED. EMS TO BE LEAK TESTED IN SUBSECTION 5-2.21 OF UFC (1.1) NSULATION SHALL BE IRETY THROUGHOUT THE OR SHALL THOROUGHLY CLE TO REMAIN. CONSULTING ENGINI SHREVEPORT, LOUISIANA phone: 318-425-7452 fax: 318 WWW.AFJMc.com	712 TEXAS ST. SHREVEPORT, LC         WORK 318-673-9980         Designer       Project         KDR       Date         Drafter       KDR         Date       TITLE 1-A 15%         TITLE 1-B 35%       TITLE 1-B 35%         TITLE 1-B 35%       SHEET TITLE         SHEET TITLE       SECOND FLOOR HY         SHEET       M2.2         PROJECT TITLE       PROJECT TITLE         REPAIR DORM BOLO       PROJECT TITLE	UISIANA 71101 318-673-9982 BY/DATE 25 OCT 2023 19 DEC 2023 01 FEB 2024 01 FEB 2024 VAC PLAN

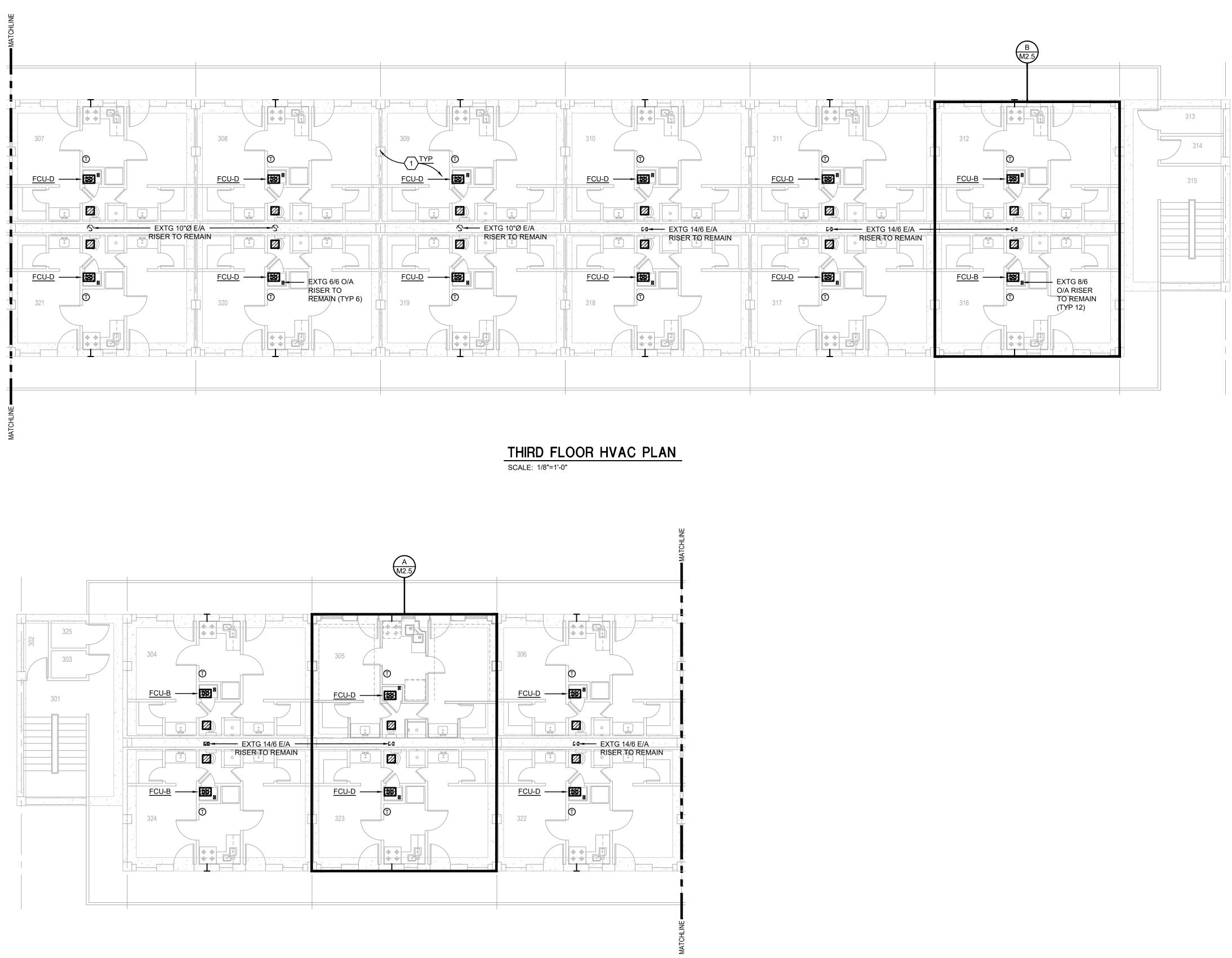
LEGEND								
(MECHANICAL ITEMS ONLY)								
EXISTING TO REMAIN								
	NEW WORK							
	SEE SHEET P2.2 FOR SUITE FCU CONDENSATE DRAINS.							

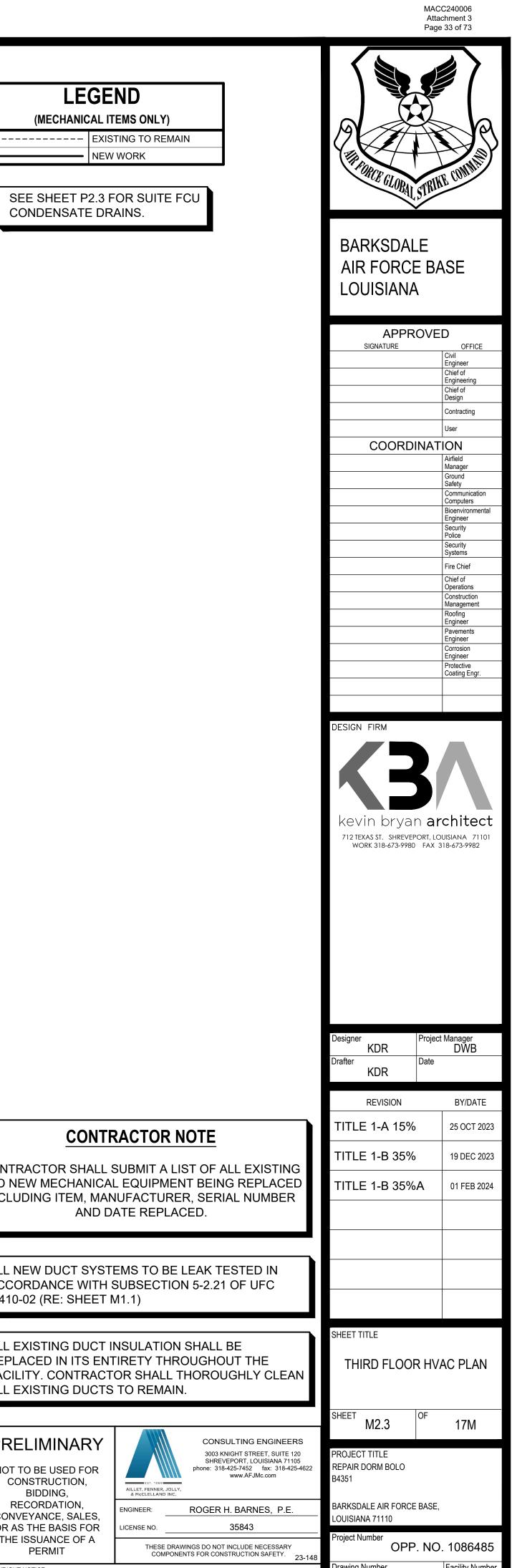
CONTRACTOR SHALL SUBMIT A LIST OF AND NEW MECHANICAL EQUIPMENT BE INCLUDING ITEM, MANUFACTURER, SE AND DATE REPLACED.

ALL NEW DUCT SYSTEMS TO BE LEAK ACCORDANCE WITH SUBSECTION 5-2. 3-410-02 (RE: SHEET M1.1)

ALL EXISTING DUCT INSULATION SHAL REPLACED IN ITS ENTIRETY THROUGH FACILITY. CONTRACTOR SHALL THOR ALL EXISTING DUCTS TO REMAIN.







CONSTRUCTION, BIDDING,	AILLET, FENNER, & McCLELLAND						
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	ROGER H. BARNES, P.E.					
OR AS THE BASIS FOR	LICENSE NO.	35843					
THE ISSUANCE OF A PERMIT	THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23						
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.							

PRELIMINARY

NOT TO BE USED FOR

### **CONTRACTOR NOTE**

LEGEND

(MECHANICAL ITEMS ONLY)

- NEW WORK

----- EXISTING TO REMAIN

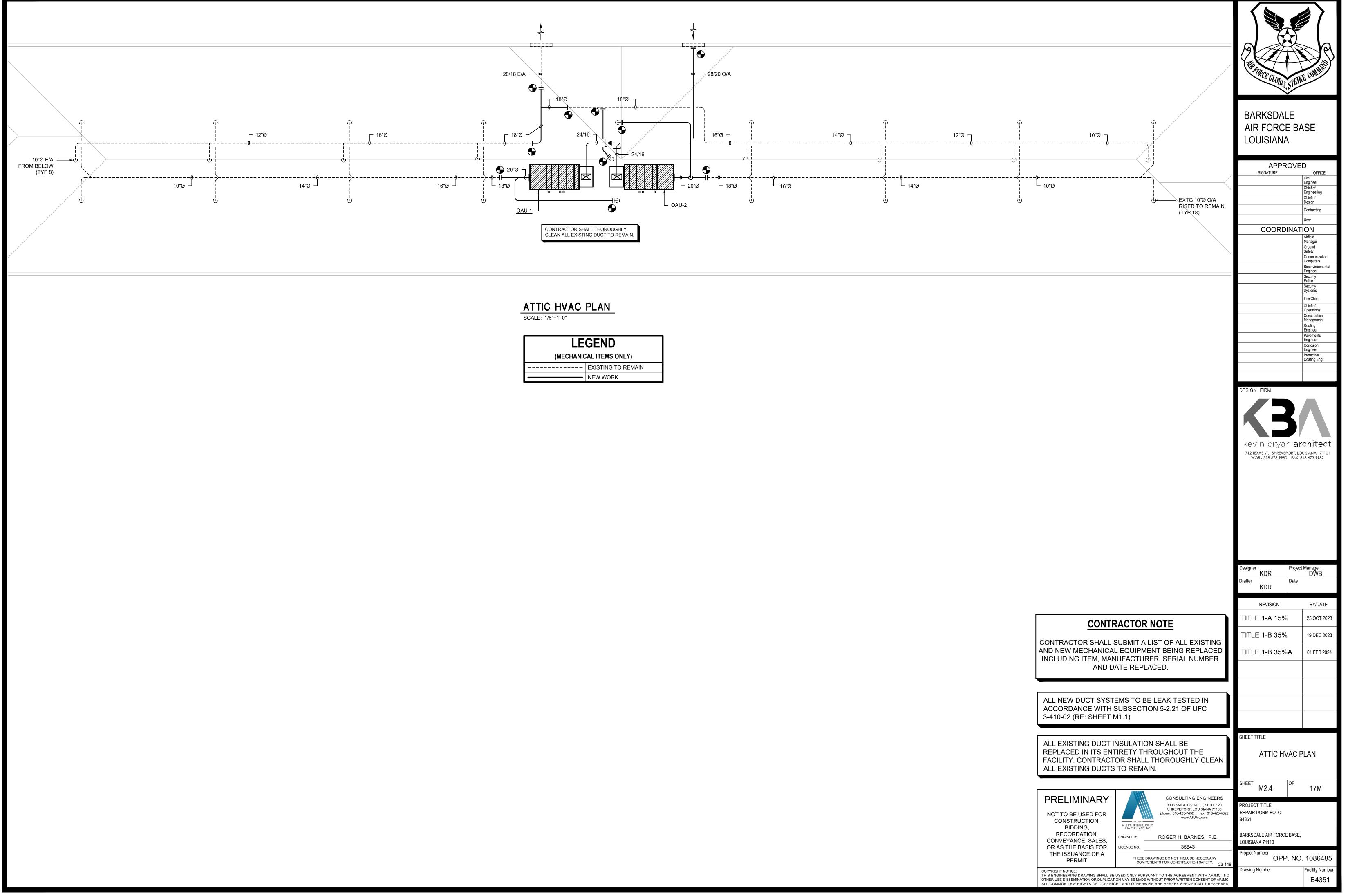
CONDENSATE DRAINS.

CONTRACTOR SHALL SUBMIT A LIST OF ALL EXISTING AND NEW MECHANICAL EQUIPMENT BEING REPLACED INCLUDING ITEM, MANUFACTURER, SERIAL NUMBER AND DATE REPLACED.

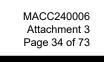
ALL NEW DUCT SYSTEMS TO BE LEAK TESTED IN ACCORDANCE WITH SUBSECTION 5-2.21 OF UFC 3-410-02 (RE: SHEET M1.1)

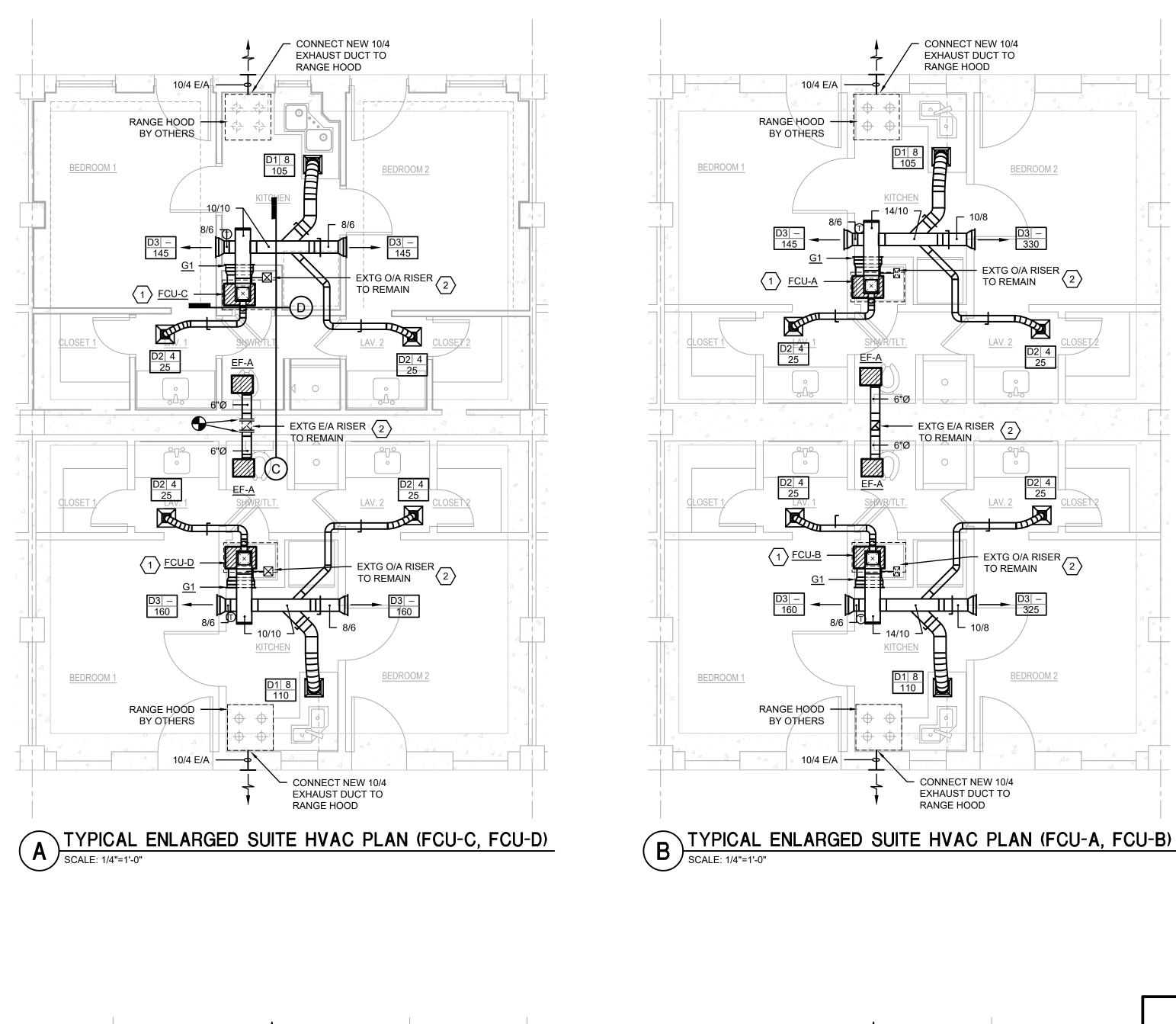
ALL EXISTING DUCT INSULATION SHALL BE REPLACED IN ITS ENTIRETY THROUGHOUT THE FACILITY. CONTRACTOR SHALL THOROUGHLY CLEAN ALL EXISTING DUCTS TO REMAIN.

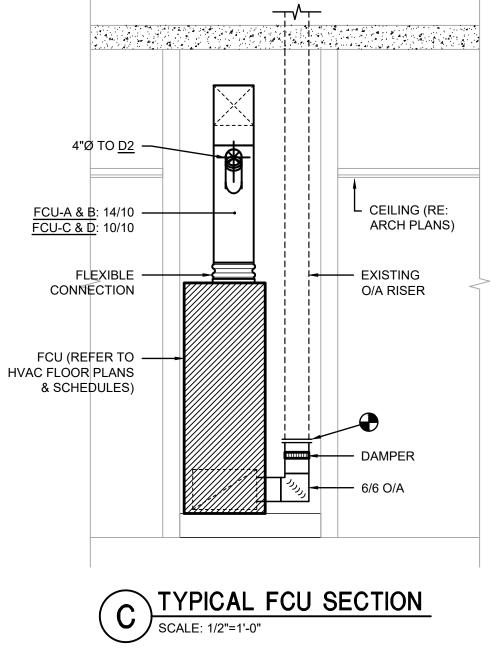
Drawing Number Facility Number B4351

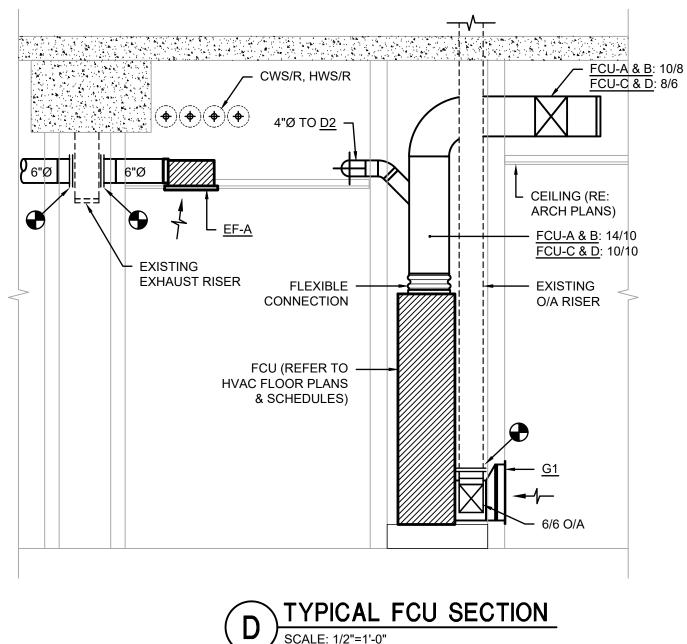


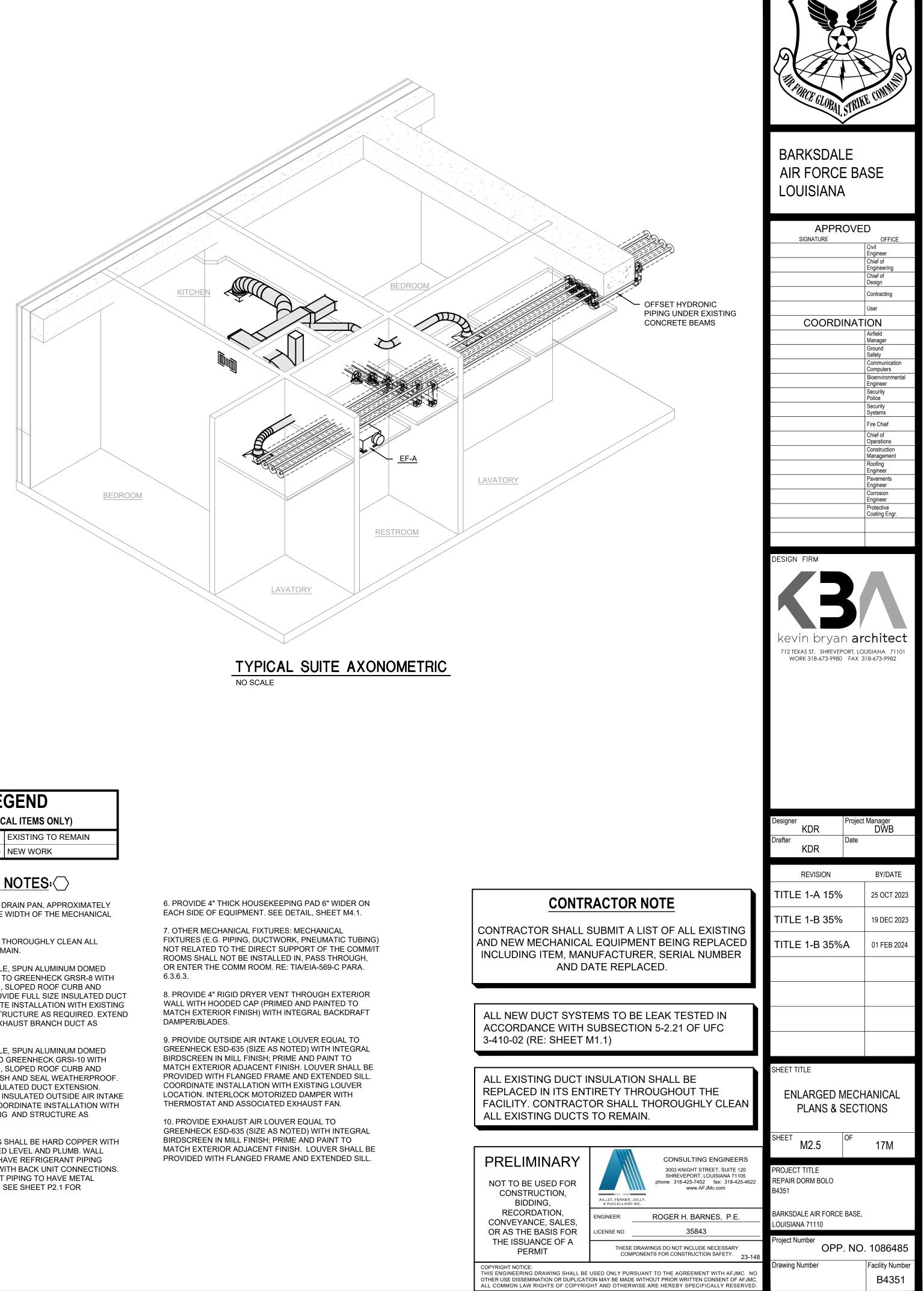
LEGEND (MECHANICAL ITEMS ONLY)	
	EXISTING TO REMAIN
	NEW WORK











LEGEND	
(MECHANICAL ITEMS ONLY)	
	EXISTING TO REMAIN
	NEW WORK

### MECHANICAL NOTES:

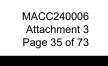
1. PROVIDE OVERSIZED DRAIN PAN, APPROXIMATELY 36"x24", EXTENDING THE WIDTH OF THE MECHANICAL CLOSET.

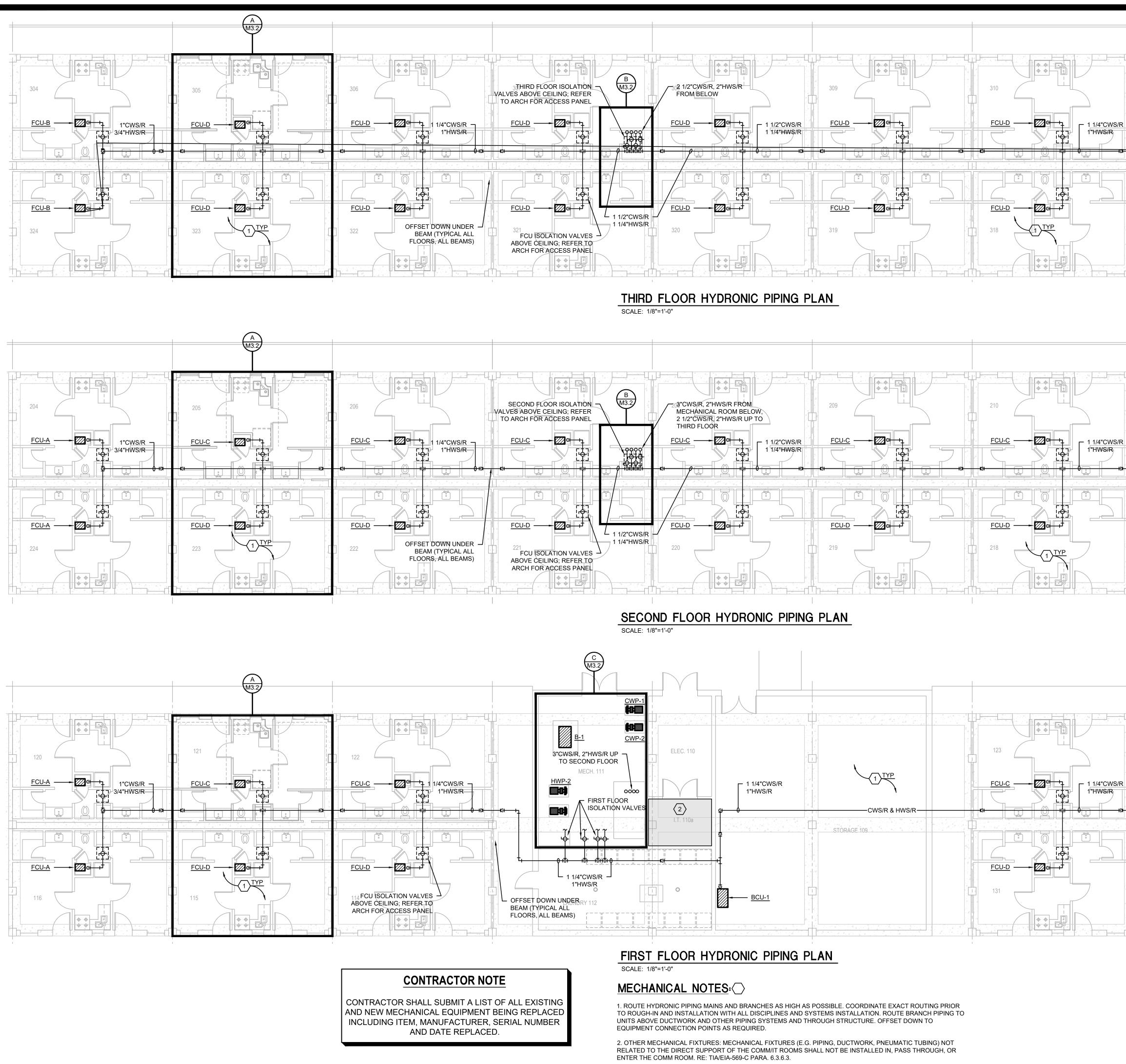
2. CONTRACTOR SHALL THOROUGHLY CLEAN ALL EXISTING DUCTS TO REMAIN.

3. PROVIDE LOW PROFILE, SPUN ALUMINUM DOMED EXHAUST HOOD EQUAL TO GREENHECK GRSR-8 WITH INTEGRAL BIRDSCREEN, SLOPED ROOF CURB AND FLASHING FLANGE. PROVIDE FULL SIZE INSULATED DUCT EXTENSION. COORDINATE INSTALLATION WITH EXISTING ROOF OPENING AND STRUCTURE AS REQUIRED. EXTEND AND CONNECT EACH EXHAUST BRANCH DUCT AS INDICATED.

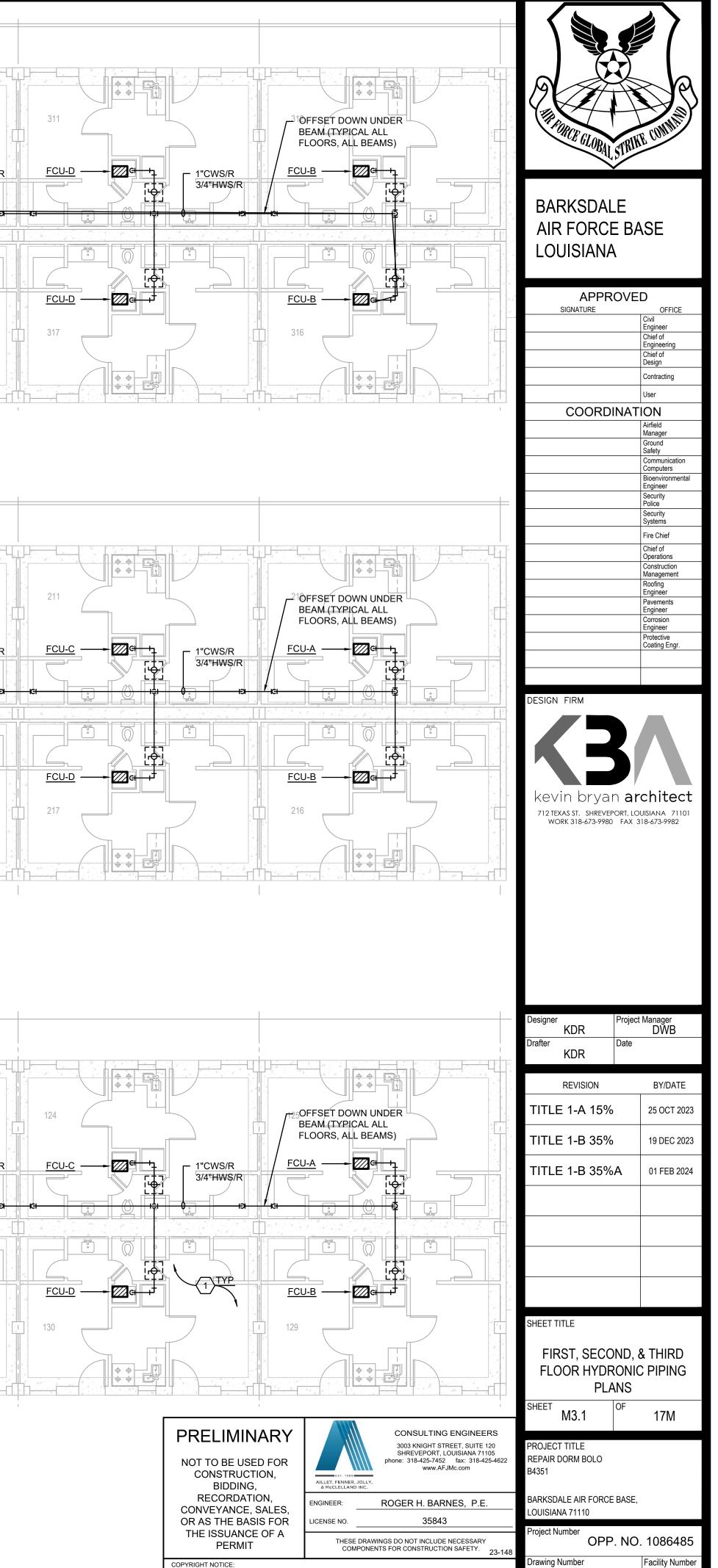
4. PROVIDE LOW PROFILE, SPUN ALUMINUM DOMED INTAKE HOOD EQUAL TO GREENHECK GRSI-10 WITH INTEGRAL BIRDSCREEN, SLOPED ROOF CURB AND FLASHING FLANGE. FLASH AND SEAL WEATHERPROOF. PROVIDE FULL SIZE INSULATED DUCT EXTENSION. EXTEND AND CONNECT INSULATED OUTSIDE AIR INTAKE DUCT AS INDICATED. COORDINATE INSTALLATION WITH EXISTING ROOF OPENING AND STRUCTURE AS REQUIRED.

5. REFRIGERANT PIPING SHALL BE HARD COPPER WITH FITTINGS AND INSTALLED LEVEL AND PLUMB. WALL MOUNTED UNIT SHALL HAVE REFRIGERANT PIPING ROUTED WITHIN WALL WITH BACK UNIT CONNECTIONS. EXPOSED REFRIGERANT PIPING TO HAVE METAL JACKETED INSULATION. SEE SHEET P2.1 FOR CONDENSATE PIPING.





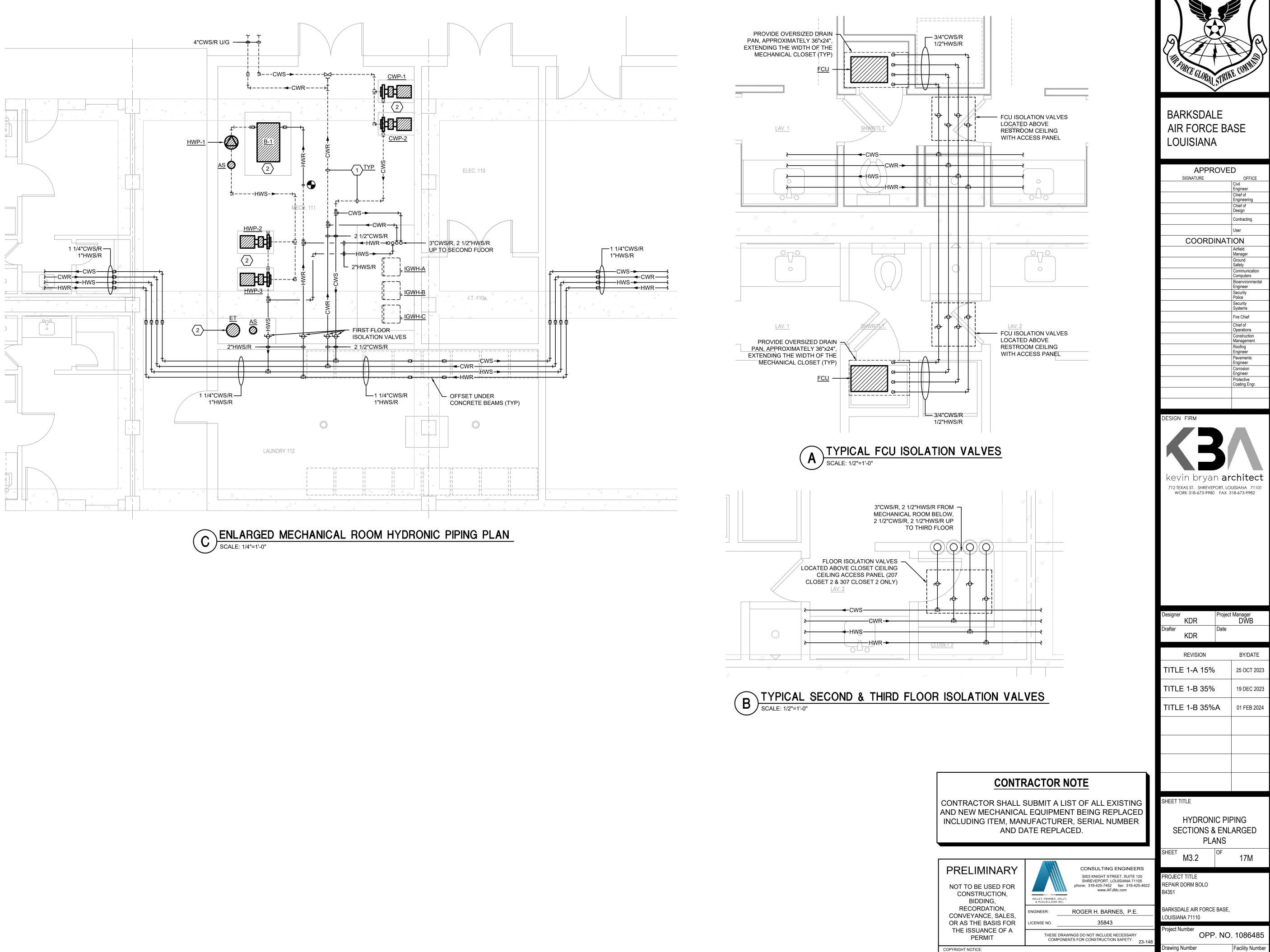


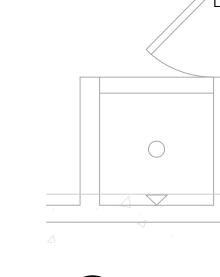


COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED

B4351

MACC240006 Attachment 3 Page 36 of 73



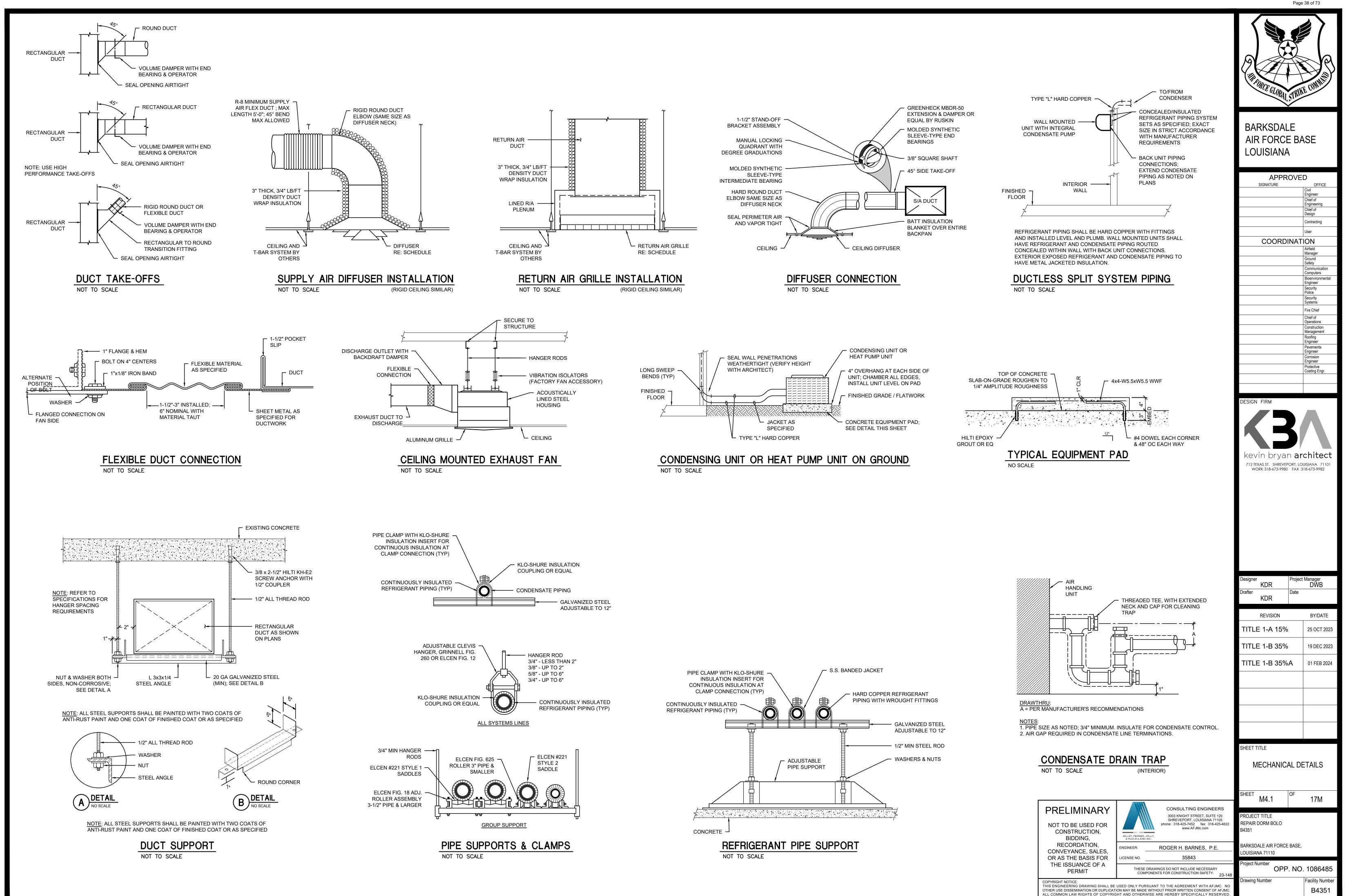




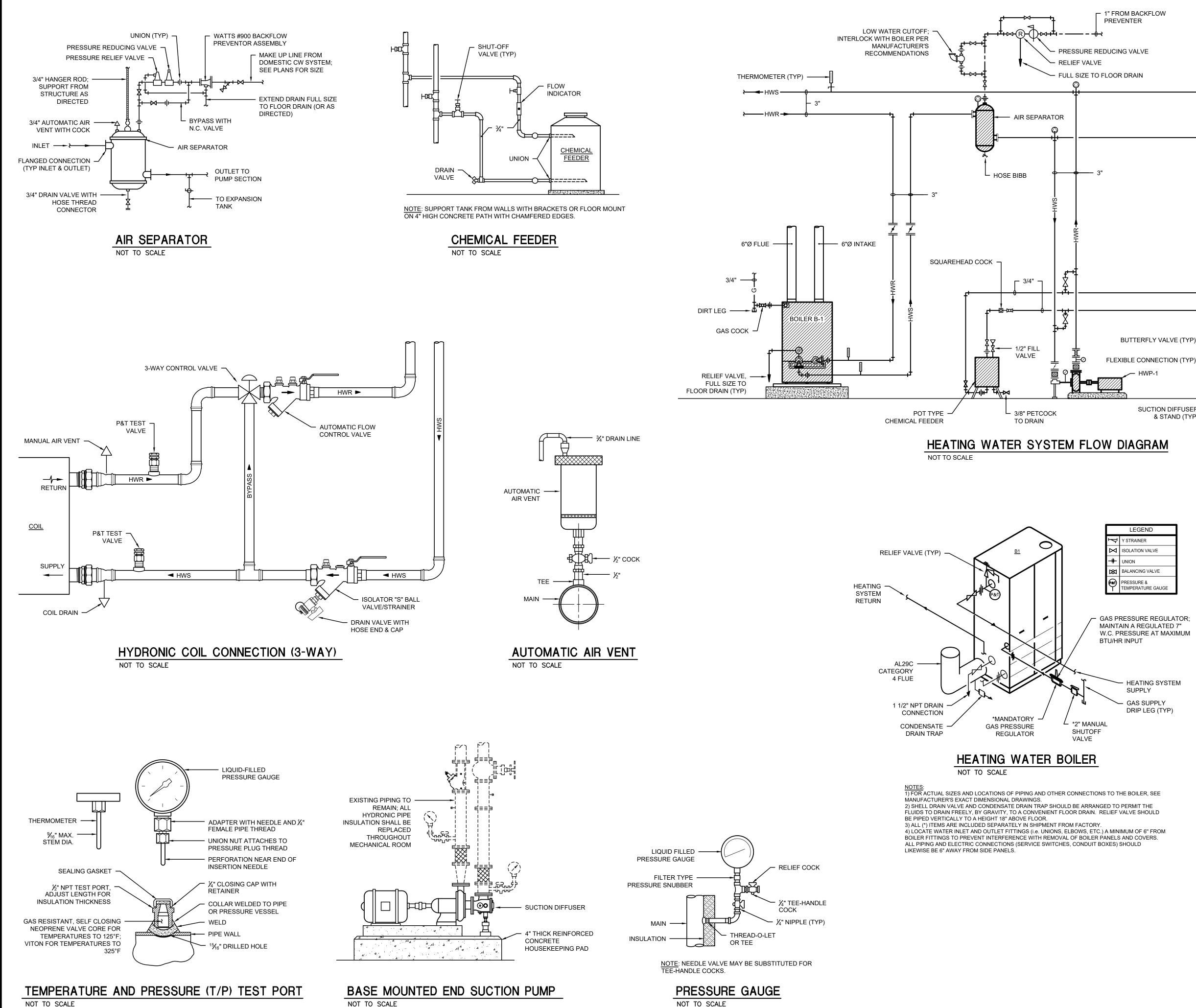


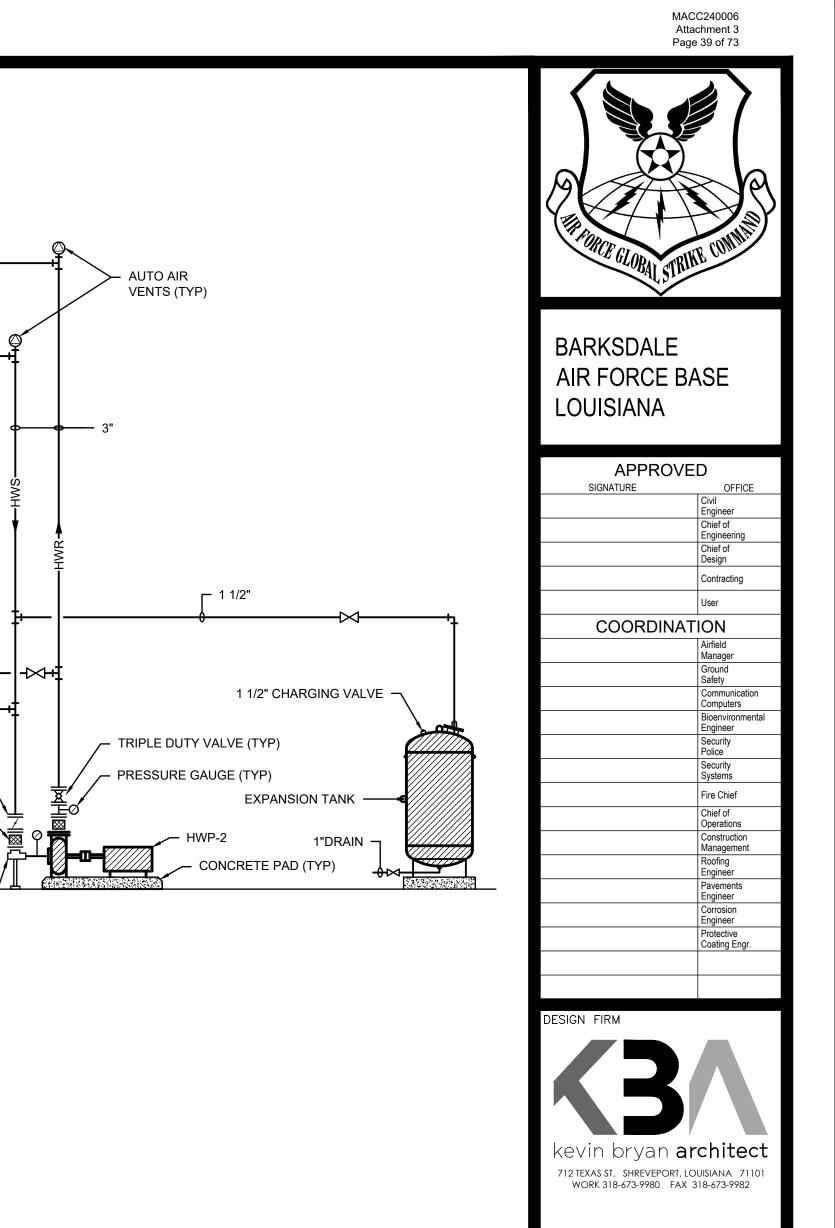
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

B4351



MACC240006 Attachment 3





BUTTERFLY VALVE (TYP)

SUCTION DIFFUSER

& STAND (TYP)

	LEGEND
Į	Y STRAINER
Χ	ISOLATION VALVE
╪	UNION
X	BALANCING VALVE
() -	PRESSURE & TEMPERATURE GAUGE

- GAS PRESSURE REGULATOR; MAINTAIN A REGULATED 7" W.C. PRESSURE AT MAXIMUM **BTU/HR INPUT** 

> - HEATING SYSTEM SUPPLY - GAS SUPPLY DRIP LEG (TYP)

			REVISIO	N	BY/DATE
			TITLE 1-A	15%	25 OCT 2023
			TITLE 1-B	35%	19 DEC 2023
			TITLE 1-B	35%A	01 FEB 2024
			SHEET TITLE		
			HYDR	ONIC DE	TAILS
			SHEET M4.2	OF	17M
NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FFNNER, JOLLY, & MCCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM BC B4351	DLO	
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	ROGER H. BARNES, P.E.	BARKSDALE AIR F LOUISIANA 71110	FORCE BASE,	
OR AS THE BASIS FOR THE ISSUANCE OF A	LICENSE NO.	35843	Project Number		
PERMIT		INGS DO NOT INCLUDE NECESSARY ITS FOR CONSTRUCTION SAFETY. 23-148	(	OPP. NO	. 1086485
COPYRIGHT NOTICE:			Drawing Number		Facility Number

roject Manager DWB

B4351

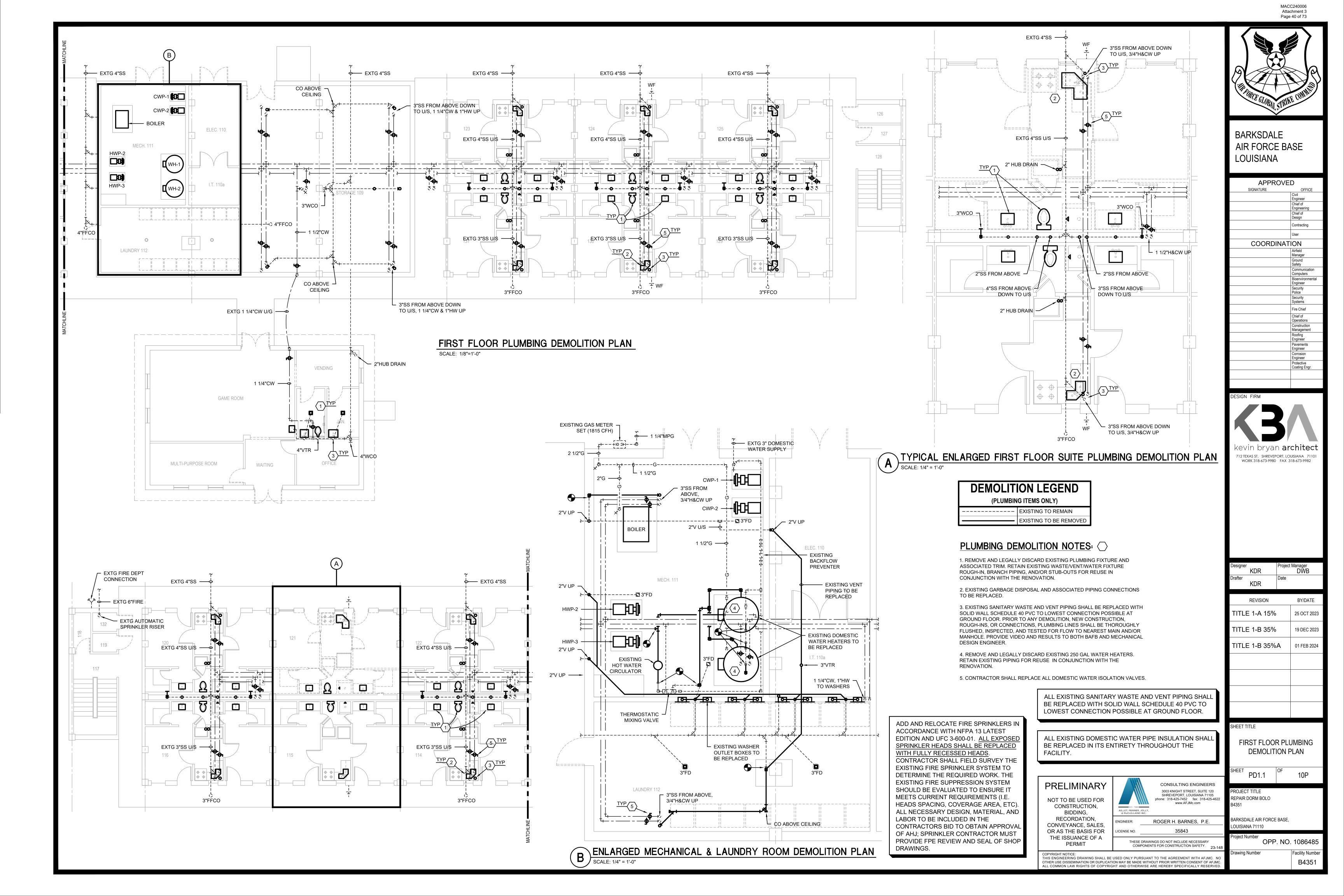
Date

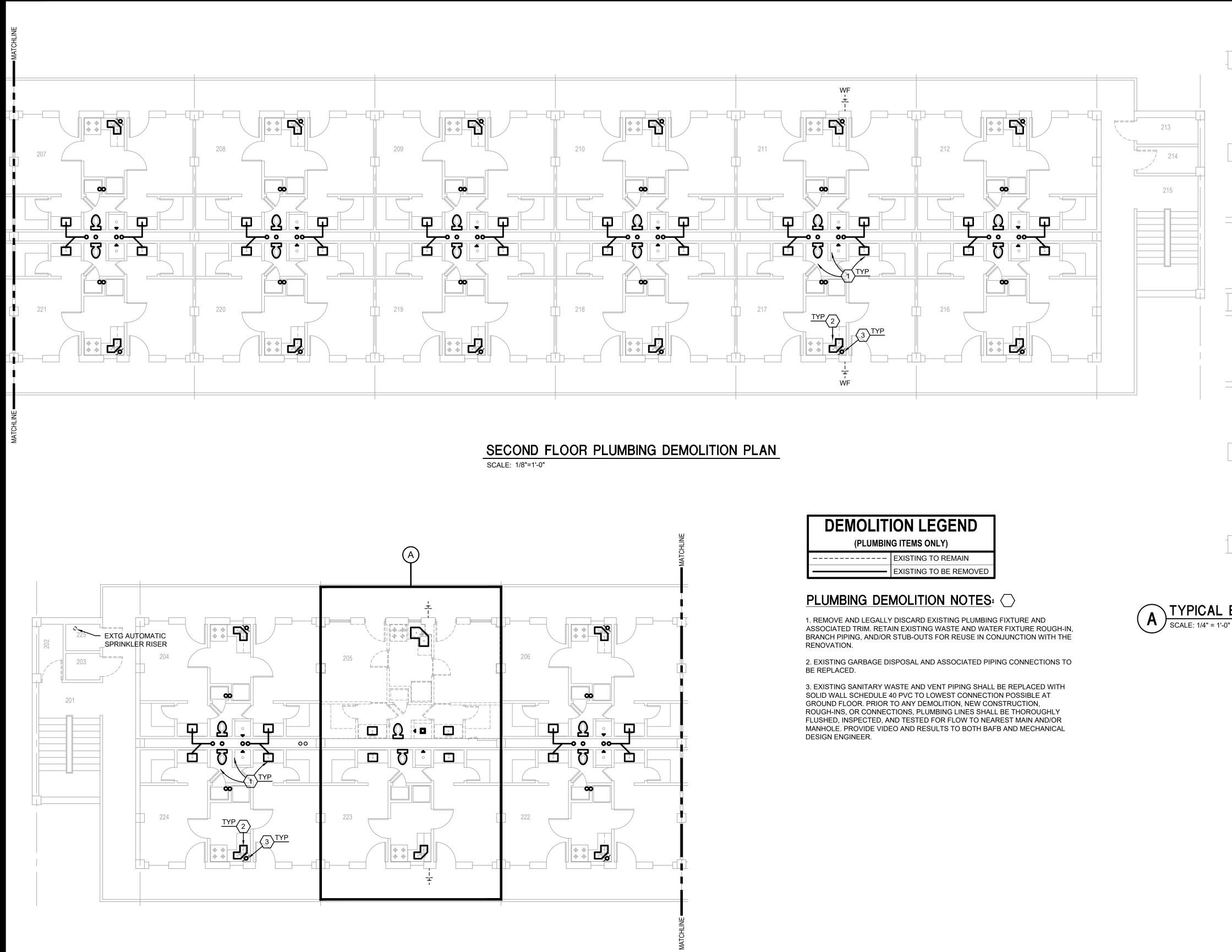
KDR

KDR

Drafter

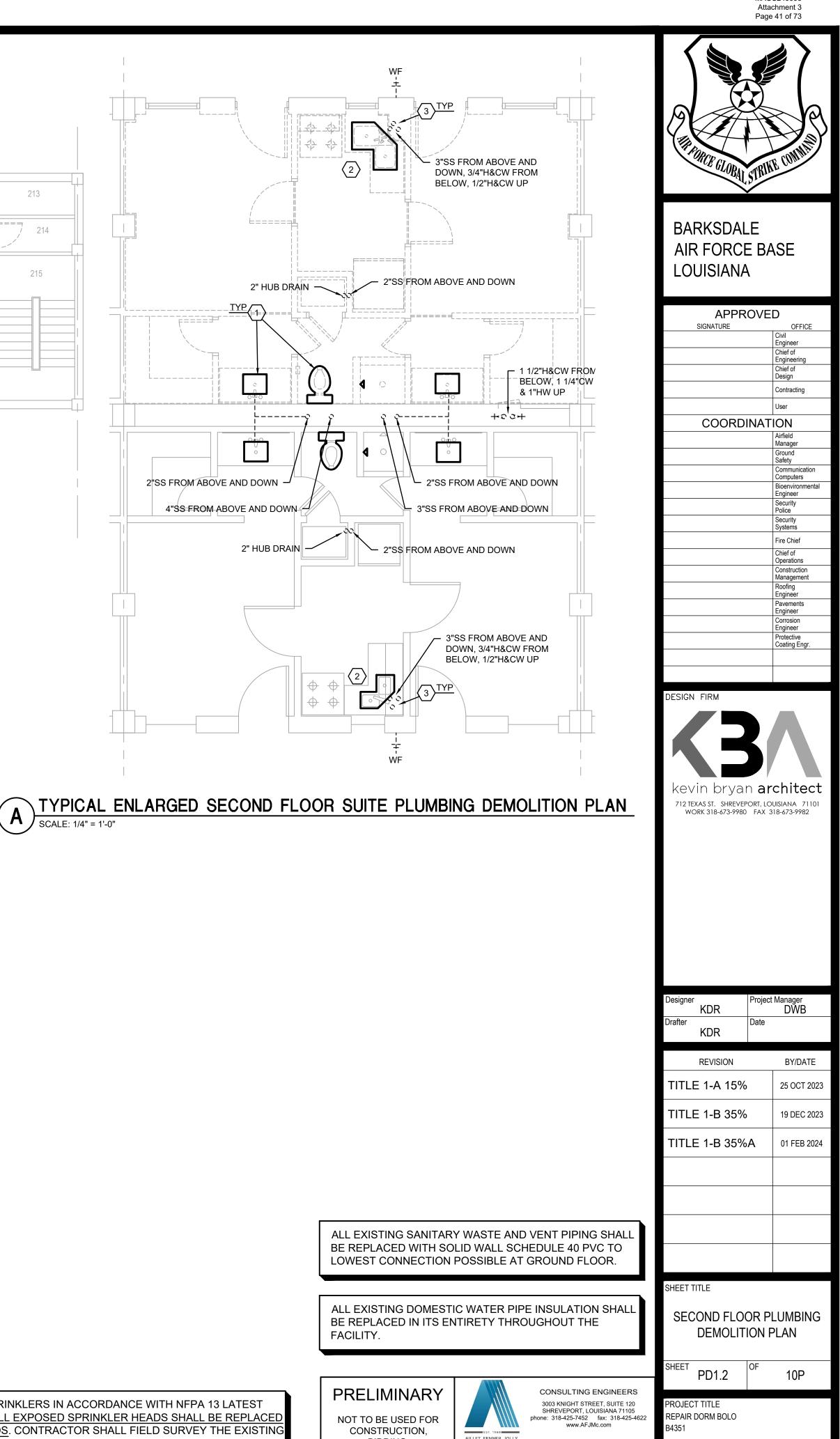
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED





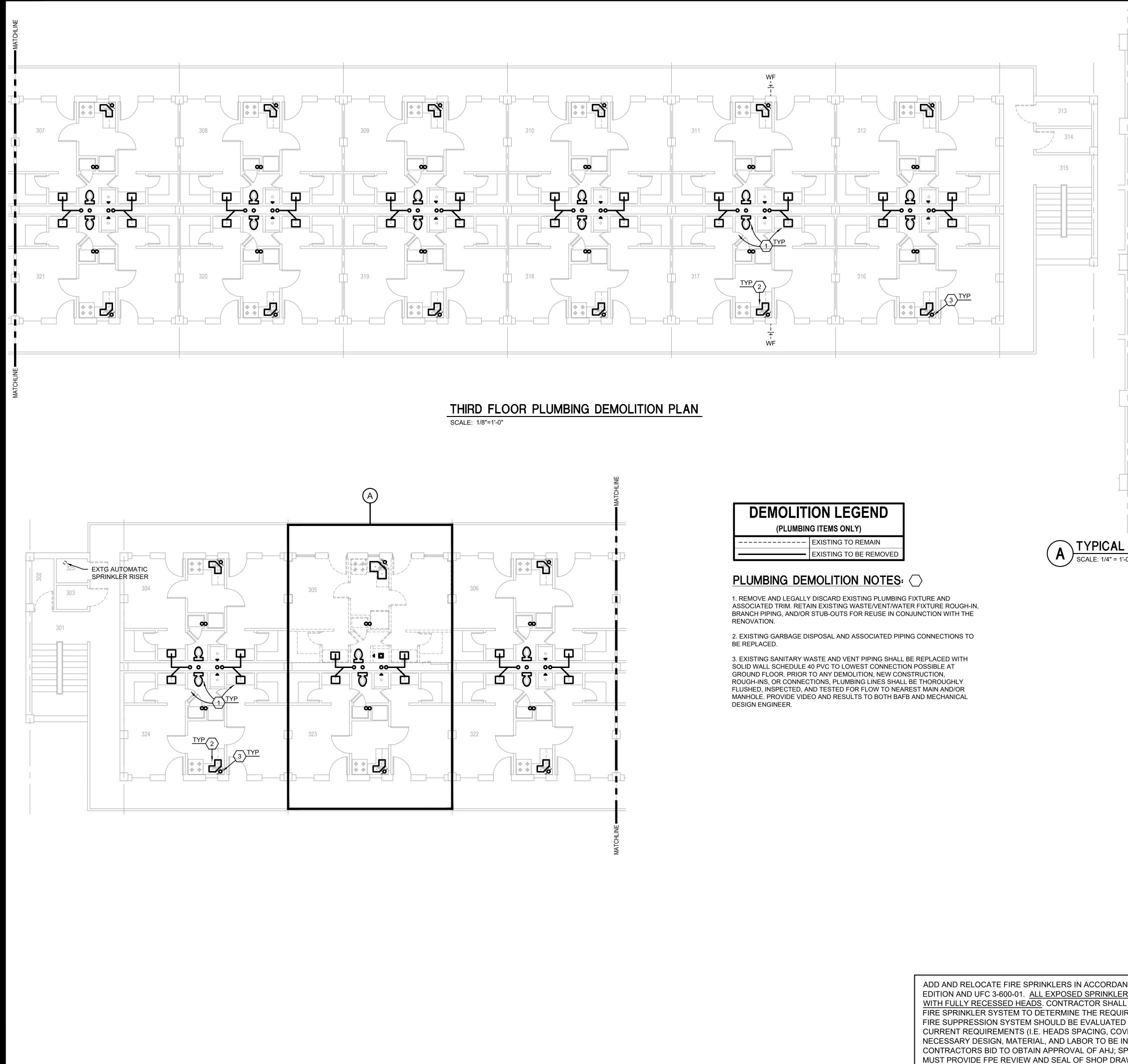
OLITION LEGEND PLUMBING ITEMS ONLY)	
EXISTING TO REMAIN	
EXISTING TO BE REMOVED	

ADD AND RELOCATE FIRE SPRINKLERS IN ACCORDANCE WITH NFPA 13 LATEST EDITION AND UFC 3-600-01. ALL EXPOSED SPRINKLER HEADS SHALL BE REPLACED WITH FULLY RECESSED HEADS. CONTRACTOR SHALL FIELD SURVEY THE EXISTING FIRE SPRINKLER SYSTEM TO DETERMINE THE REQUIRED WORK. THE EXISTING FIRE SUPPRESSION SYSTEM SHOULD BE EVALUATED TO ENSURE IT MEETS CURRENT REQUIREMENTS (I.E. HEADS SPACING, COVERAGE AREA, ETC). ALL NECESSARY DESIGN, MATERIAL, AND LABOR TO BE INCLUDED IN THE CONTRACTORS BID TO OBTAIN APPROVAL OF AHJ; SPRINKLER CONTRACTOR MUST PROVIDE FPE REVIEW AND SEAL OF SHOP DRAWINGS.



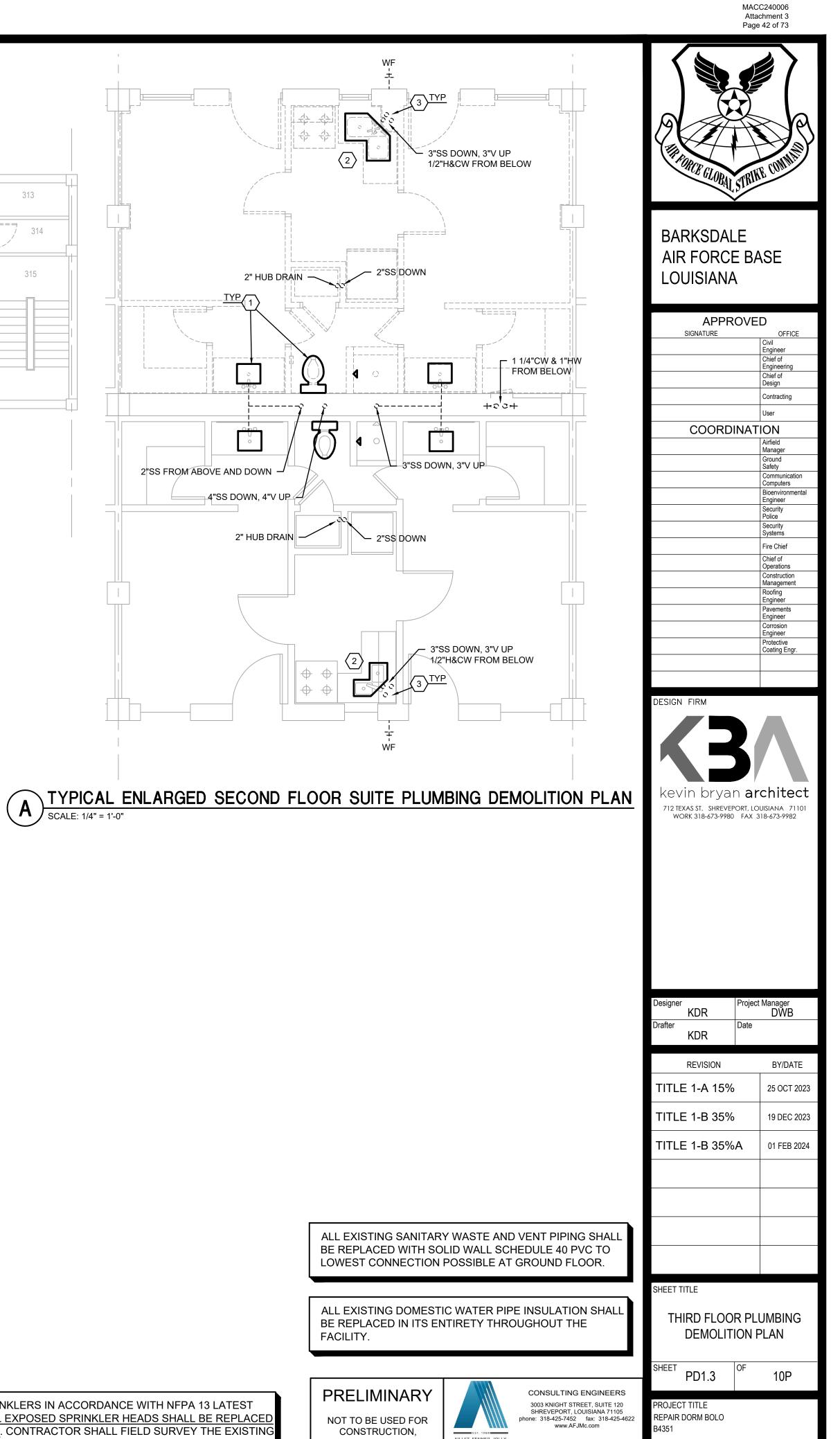
MACC240006

AILLET, FENNER, JOLLY, BIDDING, RECORDATION, BARKSDALE AIR FORCE BASE, ROGER H. BARNES, P.E. GINEER: CONVEYANCE, SALES, LOUISIANA 71110 OR AS THE BASIS FOR 35843 CENSE NO. roject Number THE ISSUANCE OF A OPP. NO. 1086485 THESE DRAWINGS DO NOT INCLUDE NECESSARY PERMIT COMPONENTS FOR CONSTRUCTION SAFETY. 23-1 Facility Number rawing Number OPYRIGHT NOTICE THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO B4351 OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED

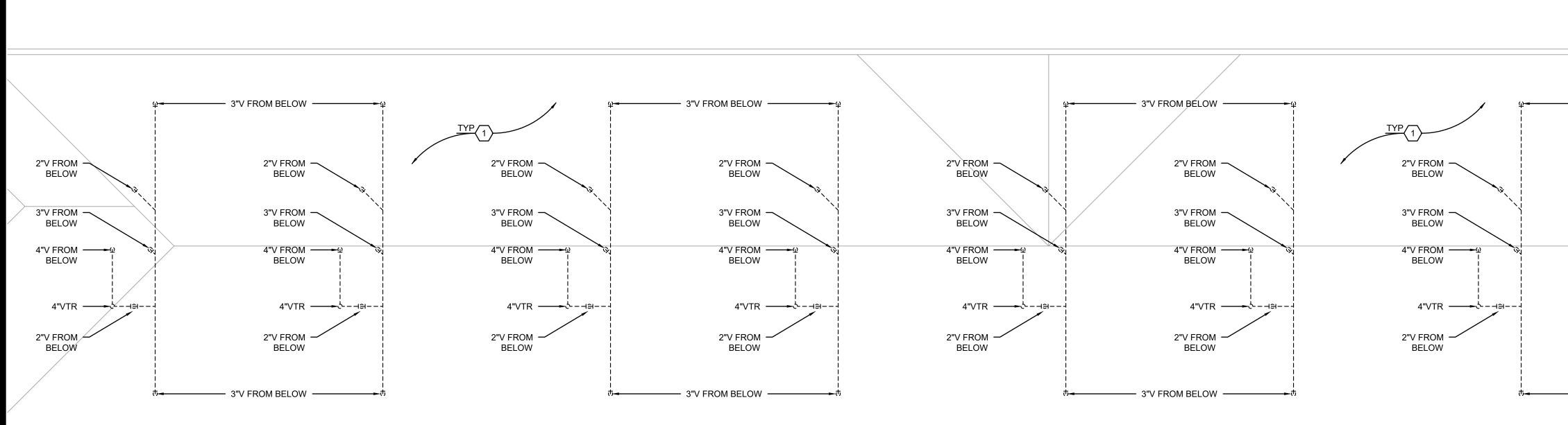


DEMOLITION LEGEND (PLUMBING ITEMS ONLY)		
	EXISTING TO REMAIN	
	EXISTING TO BE REMOVED	

ADD AND RELOCATE FIRE SPRINKLERS IN ACCORDANCE WITH NFPA 13 LATEST EDITION AND UFC 3-600-01. ALL EXPOSED SPRINKLER HEADS SHALL BE REPLACED WITH FULLY RECESSED HEADS. CONTRACTOR SHALL FIELD SURVEY THE EXISTING FIRE SPRINKLER SYSTEM TO DETERMINE THE REQUIRED WORK. THE EXISTING FIRE SUPPRESSION SYSTEM SHOULD BE EVALUATED TO ENSURE IT MEETS CURRENT REQUIREMENTS (I.E. HEADS SPACING, COVERAGE AREA, ETC). ALL NECESSARY DESIGN, MATERIAL, AND LABOR TO BE INCLUDED IN THE CONTRACTORS BID TO OBTAIN APPROVAL OF AHJ; SPRINKLER CONTRACTOR MUST PROVIDE FPE REVIEW AND SEAL OF SHOP DRAWINGS.



			SHEET	PD1.3	OF	10P
PRELIMINARY NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FENNER, JOLLY, 8. McCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com		CT TITLE		
RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR		ROGER H. BARNES, P.E. 35843		DALE AIR FORCE ANA 71110	E BASE,	
THE ISSUANCE OF A PERMIT	THESE DRAY	WINGS DO NOT INCLUDE NECESSARY ENTS FOR CONSTRUCTION SAFETY. 23-148	Project	OPF		108648
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICAT ALL COMMON LAW RIGHTS OF COPYRIC	Drawing	Number		Facility Numb B4351		



### ATTIC PLUMBING DEMOLITION PLAN

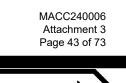
SCALE: 1/8"=1'-0"

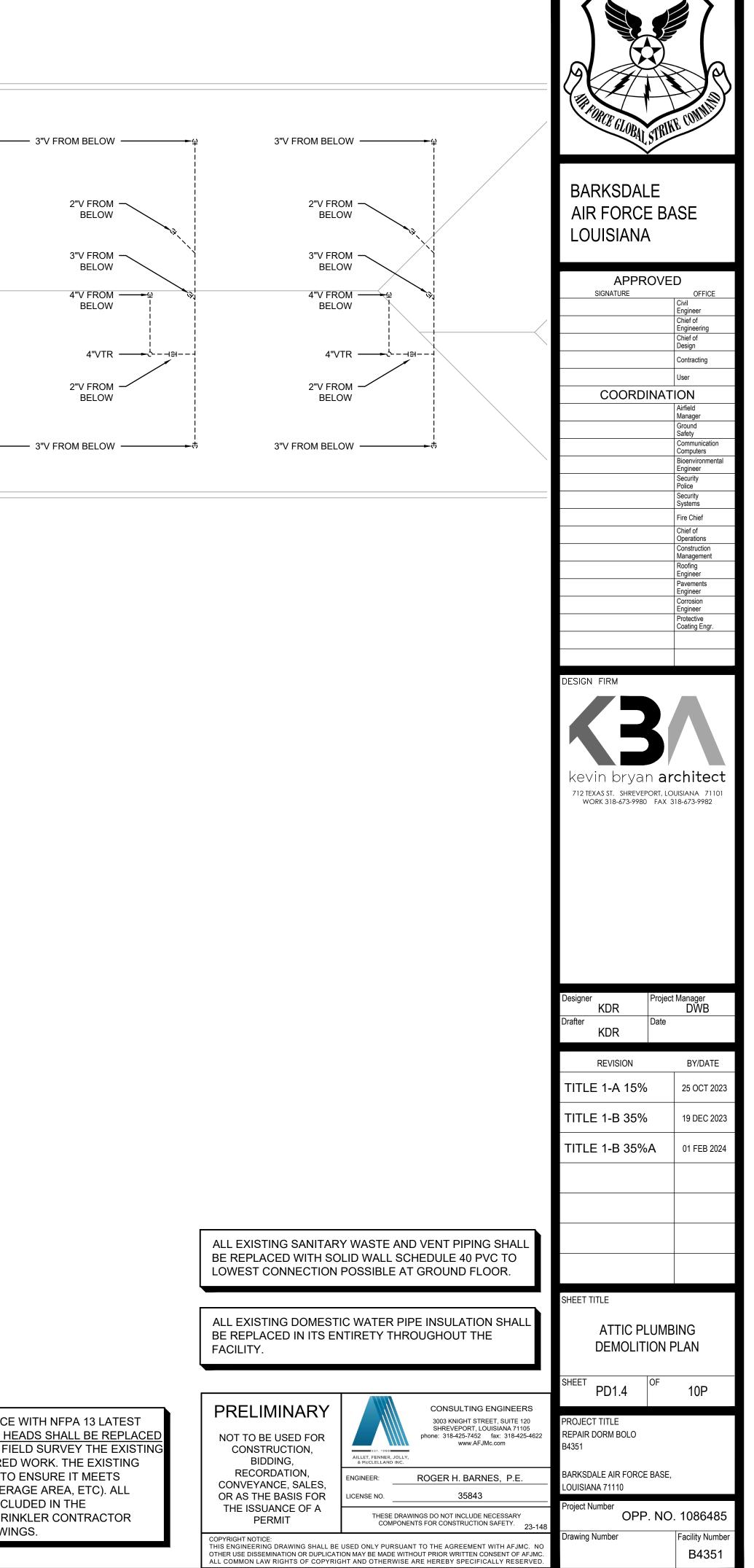
# DEMOLITION LEGEND (PLUMBING ITEMS ONLY) EXISTING TO REMAIN EXISTING TO REMAIN EXISTING TO BE REMOVED

### PLUMBING DEMOLITION NOTES:

1. EXISTING SCHEDULE 40 PVC VENT PIPING IN ATTIC SPACE TO REMAIN; REPLACE CAST IRON WASTE/VENT STACKS AT ATTIC FLOOR PENETRATIONS.

ADD AND RELOCATE FIRE SPRINKLERS IN ACCORDANCE WITH NFPA 13 LATEST EDITION AND UFC 3-600-01. <u>ALL EXPOSED SPRINKLER HEADS SHALL BE REPLACED</u> WITH FULLY RECESSED HEADS. CONTRACTOR SHALL FIELD SURVEY THE EXISTING FIRE SPRINKLER SYSTEM TO DETERMINE THE REQUIRED WORK. THE EXISTING FIRE SUPPRESSION SYSTEM SHOULD BE EVALUATED TO ENSURE IT MEETS CURRENT REQUIREMENTS (I.E. HEADS SPACING, COVERAGE AREA, ETC). ALL NECESSARY DESIGN, MATERIAL, AND LABOR TO BE INCLUDED IN THE CONTRACTORS BID TO OBTAIN APPROVAL OF AHJ; SPRINKLER CONTRACTOR MUST PROVIDE FPE REVIEW AND SEAL OF SHOP DRAWINGS.





# PLUMBING GENERAL NOTES

WHERE WATER PRESSURE WITHIN A BUILDING EXCEEDS 80 PSI STATIC, AN APPROVED WATER-PRESSURE REDUCING VALVE WITH STRAINER SHALL BE INSTALLED TO REDUCE THE PRESSURE IN THE BUILDING WATER DISTRIBUTION PIPING TO NOT GREATER THAN 80 PSI STATIC.

CONTRACTOR TO PROVIDE A COMPLETE AND WORKABLE PLUMBING SYSTEM IN ACCORDANCE WITH BUT NOT LIMITED TO THE PLANS AND SPECIFICATIONS. COMPLY WITH LATEST EDITIONS OF ALL APPLICABLE CODES. OBTAIN ALL PERMITS AND PAY ALL REQUIRED FEES.

CONTRACTOR SHALL COORDINATE LOCATION OF UTILITY MAINS WITH EXISTING CIVIL SITE PLAN FOR EXACT ROUTING OF BUILDING SERVICE LINES PRIOR TO BIDDING. UTILITY SERVICE REVISIONS REQUIRED DURING CONSTRUCTION SHALL BE COMPLETED AT NO EXTRA COST TO OWNER.

V.T.R.'S SHALL BE MIN 10'-0" FROM O/A INTAKES. OFFSET VENT AS REQUIRED. COMBINE VENTS WHERE POSSIBLE TO MINIMIZE ROOF PENETRATIONS. VERIFY LOCATIONS OF ROOF PENETRATIONS WITH ARCHITECT PRIOR TO ROUGH-IN.

PROVIDE CHROME PLATED ESCUTCHEONS AT PIPE SLEEVES FOR EXPOSED BARE PIPE.

PROVIDE ACCESS OPENINGS IN GYPSUM BOARD CEILINGS AND INACCESSIBLE WALLS FOR VALVES AND DAMPERS. PROVIDE HINGED, LOCKABLE ACCESS PANEL COVER IN MILL FINISH; COORDINATE EXACT LOCATION AND FINAL PAINT FIELD-APPLIED PAINT FINISH PRIOR TO ROUGH-IN AND INSTALLATION.

ANY PIPE THAT PASSES THROUGH A FOUNDATION WALL SHALL BE PROVIDED WITH A RELIEVING ARCH, OR A PIPE SLEEVE PIPE SHALL BE BUILT INTO THE FOUNDATION WALL. THE SLEEVE SHALL BE TWO PIPE SIZES GREATER THAN THE PIPE PASSING THROUGH THE WALL.

INSULATE TAILPIECE, TRAP AND WATER SUPPLIES AT HANDICAPPED FIXTURES. USE TRUEBRO LAV-GUARD FACTORY FABRICATED INSULATING BOOTS OR APPROVED EQUAL.

PLUMBING FIXTURES SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CONSERVATION STANDARDS.

EQUIPMENT START-UP SHALL BE BY MANUFACTURER'S AUTHORIZED REPRESENTATIVES.

PLUMBING RISER ISOLATION & DRAIN VALVES SHALL BE LOCATED WITHIN EASY REACH OF CEILING, WHERE CEILINGS OCCUR BELOW OR DROPPED TO WITHIN A MAXIMUM 10'-0" OF FINISHED FLOOR WHERE NO CEILING OCCURS.

PIPING SHALL BE SEISMICALLY BRACED IN ACCORDANCE WITH SMACNA GUIDELINES FOR SEISMIC RESTRAINT.

INSULATED PIPING AND FITTINGS EXPOSED TO VIEW THROUGHOUT THE FACILITY SHALL BE COVERED AND FINISHED WITH PVC JACKET EQUAL TO MANVILLE CEEL-CO 550 PIPE JACKETING SYSTEM USING 30 MIL THICK JACKET AND FITTING COVERS. INSTALL PER MANUFACTURER'S INSTRUCTIONS WITH SEAM ON TOP OF PIPE SO AS TO BE NOT VISIBLE FROM OCCUPIED SPACE.

PROVIDE WALL CLEANOUTS AT FIXTURES IN ACCORDANCE WITH APPLICABLE SECTIONS OF INTERNATIONAL PLUMBING CODE WITH LOUISIANA AMENDMENTS.

PROVIDE 1/2" SHUTOFF VALVE AHEAD OF EACH TRAP PRIMER. PROVIDE ACCESS OPENING & DISTRIBUTION DEVICE WHERE NEEDED.

COORDINATE EXACT PLUMBING FIXTURE TYPE AND MOUNTING HEIGHT WITH OWNER & ARCHITECT PRIOR TO ORDER, ROUGH-IN AND INSTALLATION.

COORDINATE EXACT PIPE AND RISER ROUTING WITH STRUCTURAL AND ELECTRICAL TRADES. NOTIFY ENGINEER OF ANY DISCREPANCIES.

WATER, GAS, SPRINKLER AND VENT PIPING SHALL BE RUN AS HIGH AS POSSIBLE (THROUGH JOISTS AS NECESSARY) TO PROVIDE CLEARANCE FOR OTHER EQUIPMENT AND TRADES. ALL PIPING TO BE CONCEALED ABOVE CEILING UNLESS OTHERWISE NOTED.

PROVIDE BLOCKING IN WALLS TO SECURE ALL WATER SUPPLY PIPING.

PIPING SHALL NOT BE INSTALLED ABOVE OR WITHIN 3'-0" IN FRONT OF ELECTRICAL SERVICE PANELS. COORDINATE ROUTING WITH ELECTRICAL CONTRACTOR.

INSTALL WATER CLOSET FLUSH VALVES WITH OPERATING HANDLE ON THE WIDE SIDE OF THE TOILET STALL, PER ADA REQUIREMENTS.

PROVIDE CONCEALED FIXTURE CARRIERS FOR ALL WALL MOUNTED PLUMBING FIXTURES.

SLOPE FLOORS TO FLOOR DRAINS WHERE INDICATED. REFER TO ARCHITECTURAL AND FOUNDATION PLANS.

PIPE PENETRATIONS THROUGH FIRE/SMOKE WALLS AND PARTITIONS SHALL BE FIRE-CAULKED.

TEST ENTIRE SYSTEM FOR LEAKS AS REQUIRED BY THE LOCAL AUTHORITY HAVING JURISDICTION.

STERILIZE WATER SYSTEM WITH CHLORINE SOLUTION AS REQUIRED BY THE LOCAL AUTHORITY HAVING JURISDICTION.

WHERE VISIBLE TO PUBLIC VIEW, PRIME/PAINT ALL ASSOCIATED EXPOSED PLUMBING SYSTEM COMPONENTS TO MATCH ADJACENT FINISHES, UNLESS DIRECTED OTHERWISE BY ARCHITECT. ALL ASSOCIATED FIELD PAINTING UNLESS DIRECTED OTHERWISE SHALL BE BY A PAINTING CONTRACTOR; COORDINATE IN ADVANCE AS REQUIRED.

FOR INTERIOR, PROVIDE INSULATED FULL SIZE (OR SIZE AS NOTED) COPPER CONDENSATE DRAIN FROM ALL COOLING COILS TO TERMINATION AS NOTED.

WITH REGARDS TO INSTALLATION, THE EXACT LOCATION OF ALL OTHER BUILDING SYSTEMS, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL FRAMING, DUCTWORK, CONDUIT, PIPING, ETC., SHALL TAKE PRECEDENCE OVER THE LOCATION AND ROUTING OF AUTOMATIC FIRE SPRINKLER PIPING SYSTEM; SCHEDULE ACCORDINGLY WITH ALL APPROPRIATE TRADES AND COORDINATE NECESSARY PROVISIONS WITH ALL BUILDING SYSTEMS TO AVOID ANY CONFLICTS AND DISCREPANCIES DURING CONSTRUCTION.

# FIRE SPRINKLER GENERAL NOTES

PROVIDE AUTOMATIC FIRE SPRINKLER SYSTEM PROTECTION THROUGHOUT FACILITY IN STRICT ACCORDANCE WITH NFPA 13 & 101, BAFB FIRE PREVENTION, UFC 3-600-01, AND ALL APPLICABLE CODES AND REGULATIONS AS SPECIFIED. REFERENCE PLANS FOR NOTING OF SPECIAL CONDITIONS (I.E. PIPE ROUTING, SPRINKLER HEAD TYPE AND PLACEMENT, ETC.) TO BE INCORPORATED INTO THE SPRINKLER SHOP DRAWING SUBMITTAL. SUBMITTAL SHALL BE APPROVED BY ARCHITECT AND ENGINEER PRIOR TO SYSTEM ROUGH-IN AND INSTALLATION.

WITH REGARDS TO INSTALLATION, THE EXACT LOCATION OF ALL OTHER BUILDING SYSTEMS, INCLUDING, BUT NOT LIMITED TO, STRUCTURAL FRAMING, DUCTWORK, CONDUIT, PIPING, ETC., SHALL TAKE PRECEDENCE OVER THE LOCATION AND ROUTING OF AUTOMATIC FIRE SPRINKLER PIPING SYSTEM; SCHEDULE ACCORDINGLY WITH ALL APPROPRIATE TRADES AND COORDINATE NECESSARY PROVISIONS WITH ALL BUILDING SYSTEMS TO AVOID ANY CONFLICTS AND DISCREPANCIES DURING CONSTRUCTION.

FIRE PROTECTION SYSTEM TO COMPLY WITH UFC 3-600-01, NFPA 13, AND 24 AND ALL APPLICABLE FEDERAL CODES.

FINAL INSPECTION AND APPROVAL BY LOCAL AHJ AND ARCHITECT/ENGINEER.

SPRINKLER SHOP DRAWINGS AND MATERIAL SUBMITTALS SHALL BE SUBMITTED TO THE ARCHITECT/ENGINEER AND AHJ AND SHALL BE APPROVED PRIOR TO ANY INSTALLATION.

PIPING IN AREAS WITH EXPOSED STRUCTURE SHALL BE INSTALLED AS HIGH AS POSSIBLE TO ALLOW THE OWNER MAXIMUM USE OF THE SPACE.

REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR CEILING DESCRIPTIONS AND HEIGHTS.

SPRINKLERS ARE TO BE COORDINATED WITH ALL DIFFUSERS, SPEAKERS, LIGHTING FIXTURES AND CEILING SYSTEMS. SPACING OF SPRINKLERS SHALL BE IN ACCORDANCE WITH NFPA 13 AND THE LISTING OF THE SPRINKLER.

SLEEVE AND/OR FIRESTOP ALL PENETRATIONS THROUGH RATED WALLS, CEILING, AND FLOORS WITH U/L LISTED ASSEMBLIES. FIRESTOP ASSEMBLIES SHALL BE EQUAL OR EXCEED THE RATING OF THE WALL, CEILING OR FLOOR. SEE ARCHITECTURAL DRAWINGS FOR FINAL FINISHES.

PROVIDE ACCESS PANELS TO ALL VALVES ABOVE NON-ACCESSIBLE CEILINGS AND CHASES.

PROVIDE A PERMANENTLY ATTACHED NAME TAG TO THE RISER STATING THE REQUIRED DESIGN CRITERIA FOR EACH HYDRAULICALLY-DESIGNED SYSTEM.

PROVIDE SPRINKLER GUARDS ON ALL HEADS IN ELECTRIC ROOMS, TELEPHONE ROOMS, AND ON ANY HEADS LESS THAN 7'-0" ABOVE THE FLOOR.

COORDINATE PIPING WITH ALL ELECTRICAL EQUIPMENT (PANELS, TRANSFORMERS, ETC.) PRIOR TO ANY INSTALLATION. DO NOT ROUTE ANY PIPING OVER ANY ELECTRICAL PANELS UNDER ANY CIRCUMSTANCES. ANY PIPING RUN OVER ELECTRICAL SHALL BE REROUTED AT NO ADDITIONAL COST.

P	PLUMBING LEGEND			
SYMBOL	DESCRIPTION			
	DOMESTIC COLD WATER (CW)			
	DOMESTIC HOT WATER (HW)			
	DOMESTIC HOT WATER RETURN (HWR)			
C	CONDENSATE DRAIN PIPING			
	SANITARY SEWER OR WASTE (SS OR W)			
	SANITARY VENT (V)			
	FIRE MAIN			
®ª	GAS PRESSURE REGULATOR			
\$ <del>`</del>	FIRE DEPARTMENT CONNECTION (FDC)			
ф	BALL VALVE			
	SHUT-OFF VALVE (SOV)			
⊽	PLUG VALVE			
⊗	VALVE IN BOX			
<u>+⊲</u>	VALVE IN VERTICAL			
FD	FLOOR DRAIN			
TP	TRAP PRIMER			
VTR	VENT THRU ROOF			
U/C	UNDER COUNTER			
U/F	UNDER FLOOR			
U/S	UNDER SLAB			
AFF	ABOVE FINISHED FLOOR			
$\bullet$	CONNECT TO EXISTING			

PIPE SCHEDULE			
WASTE/VENT	SCHEDULE 40 PVC (SOLID WALL)		
GAS	SCHEDULE 40 STEEL		
WATER	HARD COPPER TYPE "L"		
REFERENCE SPECIFICATIONS FOR FITTINGS HANGERS, IOINING			

REFERENCE SPECIFICATIONS FOR FITTINGS, HANGERS, JOINING METHODS AND INSULATION/PAINTING REQUIREMENTS.

MARK	MANUF	MODEL	DESCRIPTION	ACCESSORIES		DRAIN	TRAP	SUPPLIES	НW	CW	WASTE	VENT
WC	KOHLER	K-3998 WELLWORTH	FLOOR MOUNTED WATER CLOSET, FLOOR OUTLET, TANK TYPE, TRIP LEVER, ELONGATED VITREOUS CHINA BOWL, 1.28 GPF	CHURCH 135TT WHITE PLASTIC OPEN FRONT SEAT WITH COVER	-	-	INTEGRAL	McGUIRE 2166LK	-	1/2	3	2
WCH	KOHLER	K-96057 HIGHCLIFF ULTRA	FLOOR MOUNTED WATER CLOSET, FLOOR OUTLET, SIPHON JET, ELONGATED VITREOUS CHINA BOWL AND BOLT CAPS, 16-7/8" BOWL HEIGHT, 1.28 GPF (ADA COMPLIANT)	CHURCH 9500CT WHITE PLASTIC OPEN FRONT SEAT	SLOAN ROYAL MODEL 111-1.28 FLUSH VALVE	-	INTEGRAL	-	-	1	4	3
LA		INTEG	GRAL LAVATORY; RE: ARCHITECTURAL	LEONARD 170A-LF-BP-CP CHROME PLATED THERMOSTATIC POINT-OF USE MIXING VALVE WITH COLD WATER BYPASS	SYMMONS IDENTITY SLW6712PP FAUCET, TWO HANDLES, WIDESPREAD, FINISH AS DIRECTED BY ARCHITECT	McGUIRE 155A	McGUIRE 8902	McGUIRE 2165LK	1/2	1/2	1 1/2	1 1/4
LH	KOHLER	K-2030 GREENWICH	WALL MOUNTED VITREOUS CHINA LAVATORY, 8" CENTER DRILLING (ADA COMPLIANT)	TRUEBRO 102/105-W PIPE GUARDS; WADE W-520-07 CARRIER; LEONARD 170A-LF-BP-CP CHROME PLATED THERMOSTATIC POINT-OF USE MIXING VALVE WITH COLD WATER BYPASS	SYMMONS IDENTITY SLW6712PP FAUCET, TWO HANDLES, WIDESPREAD, SATIN NICKEL FINISH	McGUIRE 155A	McGUIRE 8902	McGUIRE 2165LK	1/2	1/2	1 1/2	1 1/4
S1	ELKAY	ELUH3232	32"x32"x7-7/8" DEEP DOUBLE BOWL CORNER SINK, 18 GAUGE, TYPE 304 STAINLESS STEEL, COATED UNDERSIDE, UNDERMOUNT	LEONARD 170A-LF-BP-CP CHROME PLATED THERMOSTATIC POINT-OF USE MIXING VALVE WITH COLD WATER BYPASS	SYMMONS IDENTITY S-6710-PD; SINGLE HOLE, DECK MOUNT FAUCET WITH LEVER, PULL-DOWN SPRAY, STAINLESS STEEL FINISH	McGUIRE 151A	McGUIRE 8912	McGUIRE 2165LK	1/2	1/2	1 1/2	1 1/4
SS	JUST	C-2523	25"x23"x10" DEEP STAINLESS STEEL MOP BASIN, 16 GA STAINLESS STEEL	832AA HOSE & BRACKET, 889CC MOP HANGER, MSG2424 STAINLESS STEEL WALL GUARD	830-AA FAUCET	INTEGRAL	CAST IRON DEEP SEAL	-	1/2	1/2	3	2
EWCH	ELKAY	EZSG8WSLK	STAINLESS STEEL TOP, ELECTRIC WATER COOLER, PUSH BAR CONTROL, INTEGRAL BOTTLE FILLING STATION WITH ELECTRONIC SENSOR, 8 GPH OF 50°F DRINKING WATER, NON-FILTERED	MOUNTING BRACKET FOR SOLID SURFACE WALL CONSTRUCTION, MOUNT AS INDICATED BY ARCH DWG	-	INTEGRAL GRID	McGUIRE 8902	INTEGRAL STOPS	-	1/2	1 1/2	1 1/4
ST	SYMMONS	S-6701-TRM IDENTITY	SHOWER TRIM, INTEGRAL STOPS, LEVER HANDLE	SS CURTAIN ROD, WEIGHTED CURTAIN	TEMPTROL PRESSURE BALANCING SHOWER VALVE	-	-	-	1/2	1/2	3	2
SHD	OATEY	SERIES 130, MODEL 42260	PVC ROUND SHOWER DRAIN, LOW PROFILE, STAINLESS STEEL SNAP IN STRAINER WITH RING	-	-	-	CAST IRON DEEP SEAL	-	-	-	3	2
FD	WADE	G-85-VP	SATIN FINISH TYPE 304 STAINLESS STEEL SQUARE STRAINER WITH SECURED SQUARE HOLE PATTERN GRATE, VANDAL PROOF SECURED GRATE	-	-	-	CAST IRON DEEP SEAL	-	-	1/2	3	2
TP	PPP, INC.	PRIME RITE	TRAP PRIMER VALVE	DISTRIBUTION UNIT AS APPLICABLE FOR MULTIPLE FLOOR DRAINS	-	-	-	-	-	1/2	-	-
WH-1,2	PVI INDUSTRIES	40L250A-MXS	250 GALLON, 399,000 BTUH INPUT (MAXIMUM), 3/4" GAS CONNECTION, MOTOR: 1/6HP, 120V / 1PH / 60HZ	TYPE B VENTING, 7"Ø FLUE	-	-	-	-	2	2	-	-
DSP	INSINK- ERATOR	BADGER 5	U/C DISPOSER, 1/2 HP, 11-1/2" TALL (MAXIMUM)	DRAIN CONNECTOR KIT	-	SIDE INLET	-	-	-	-	-	-
WOB	OATEY	38981	METAL WASHING MACHINE OUTLET BOX	-	-	-	-	-	1/2	1/2	2	1 1/4

REFERENCE PLUMBING FIXTURE SPECIFICATION FOR ADDITIONAL ALTERNATE MANUFACTURERS. \*VERIFY EXACT FIXTURE TYPE, FINISH, MOUNTING HEIGHT, ETC. WITH ARCHITECT PRIOR TO ORDER AND INSTALLATION.

\*\*CONTRACTOR SHALL VERIFY ALL POWER REQUIREMENTS WITH ELECTRICAL PLANS PRIOR TO ORDER AND INSTALLATION.

MACC240006
Attachment 3
Page 44 of 73

	<u> </u>			
THE SLOBAL ST	RINT COMMING			
BARKSDALE AIR FORCE BASE LOUISIANA				
APPRO	VED			
SIGNATURE	OFFICE			
	Civil Engineer Chief of Engineering Chief of Design			
	Contracting			
	User			
COORDIN				
	Airfield			
	Manager Ground			
	Safety			
	Communication			

Bioenvironmenta

Security Police Systems

Fire Chief

Chief of

Operations

Construction

Roofing Engineer

Pavements Engineer

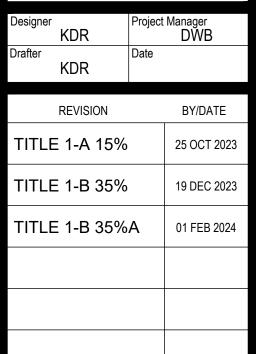
Corrosion

Engineer

Coating Engr.

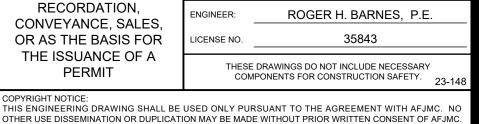


Kevin Dryan **architect** 712 TEXAS ST. SHREVEPORT, LOUISIANA 71101 WORK 318-673-9980 FAX 318-673-9982



### SHEET TITLE PLUMBING GENERAL NOTES & SCHEDULES SHEET 10P P1.1 CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 PROJECT TITLE SHREVEPORT, LOUISIANA 71105 REPAIR DORM BOLO phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com B4351 BARKSDALE AIR FORCE BASE, LOUISIANA 71110 roject Number OPP. NO. 1086485 23-1 rawing Number Facility Number

B4351



ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED

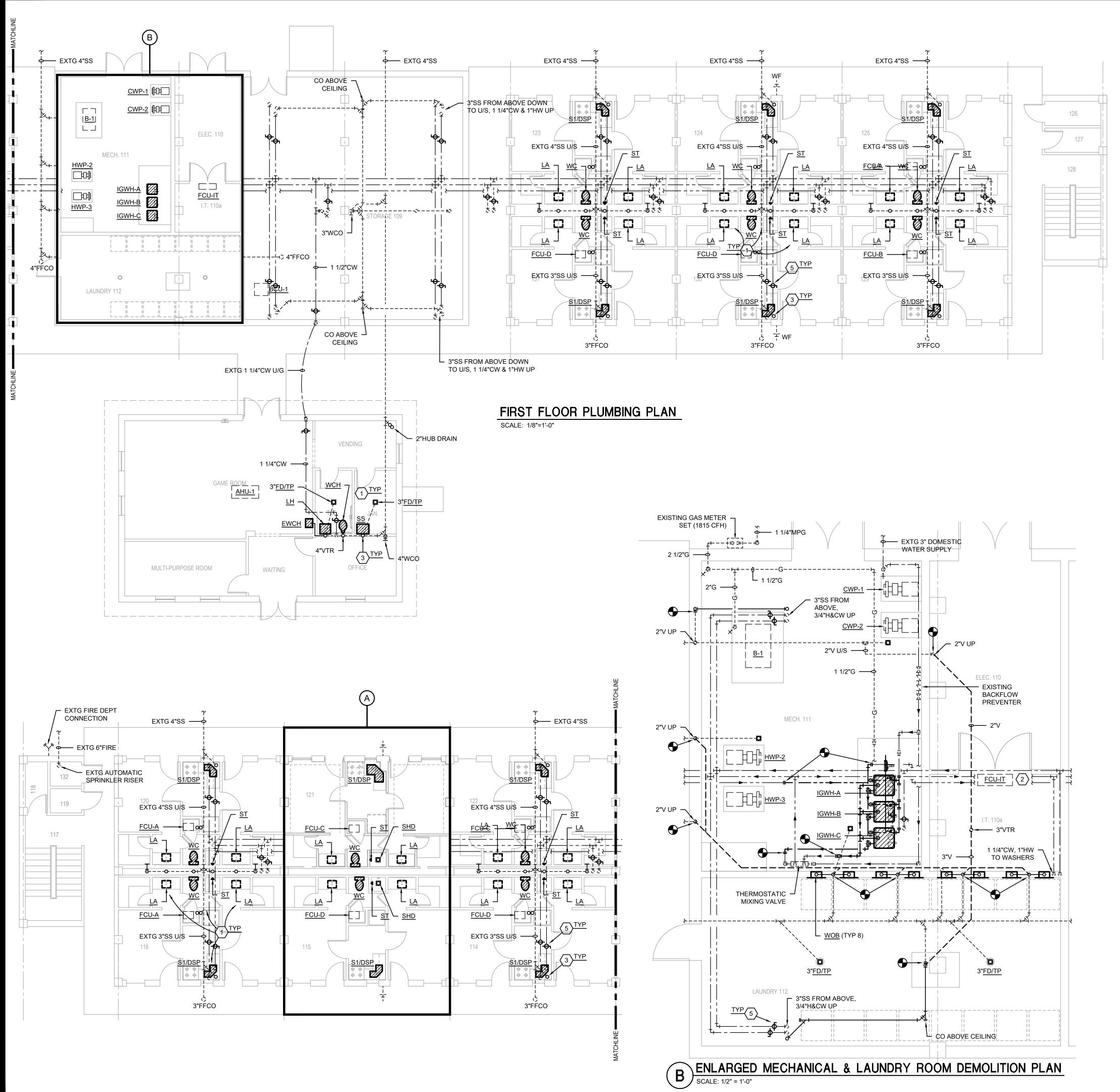
EST. 1960

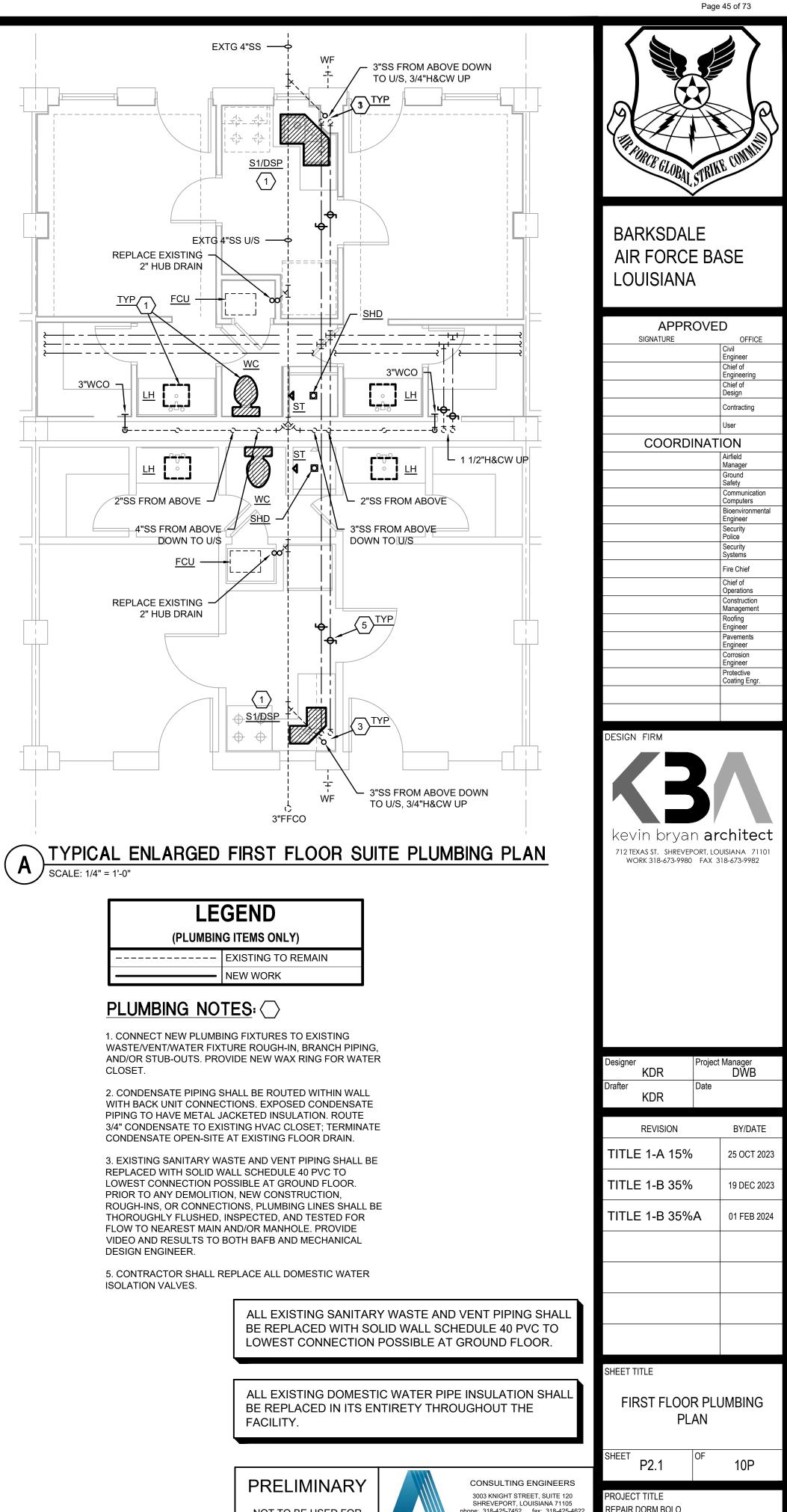
PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

BIDDING,



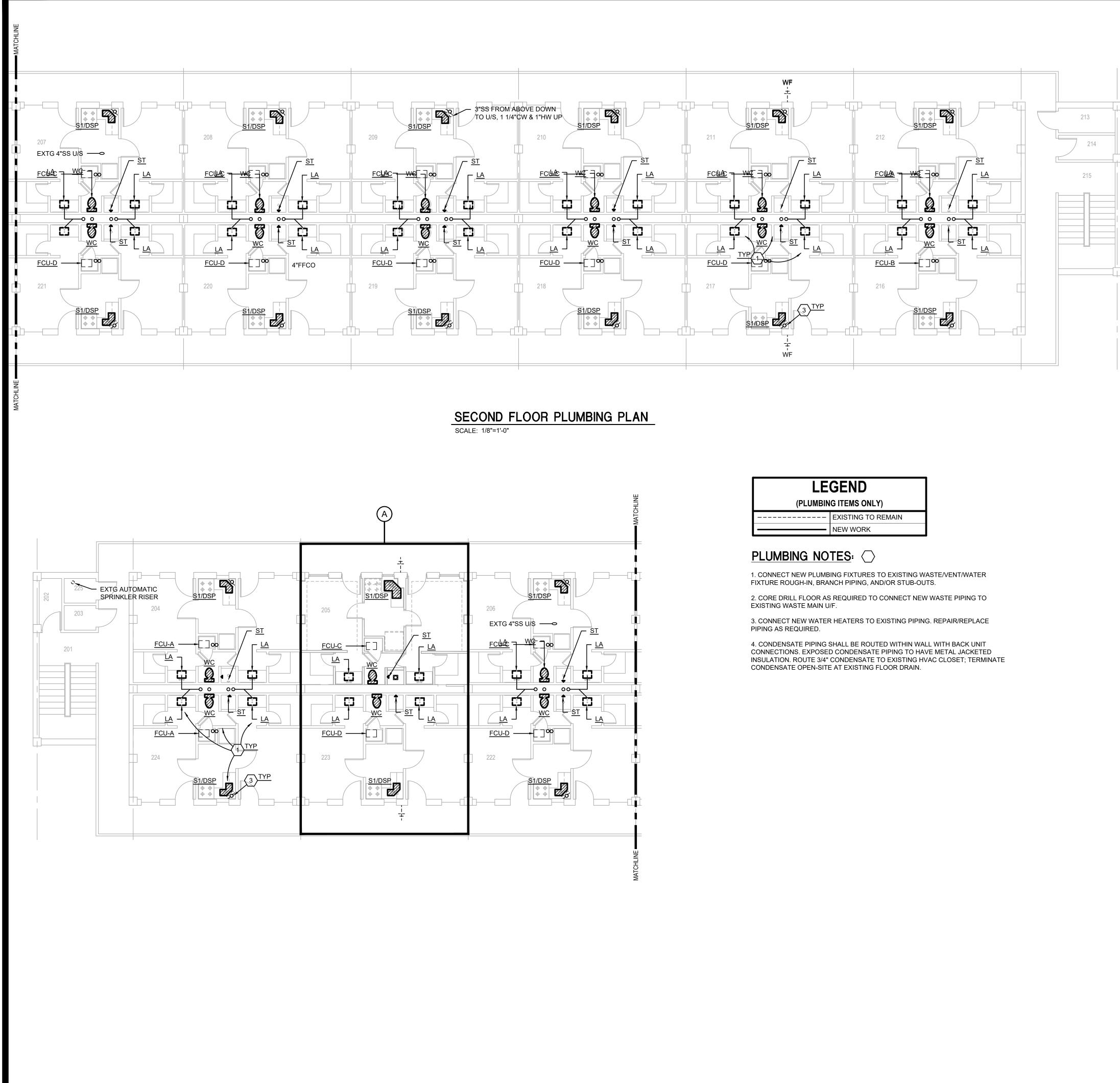


NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FENNER, JOLL' & MCCLELLAND INC.	3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM B B4351	
RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR		ROGER H. BARNES, P.E. 35843	BARKSDALE AIR	
THE ISSUANCE OF A PERMIT	THESE DRA	AWINGS DO NOT INCLUDE NECESSARY IENTS FOR CONSTRUCTION SAFETY. 23-148	Project Number	OPP. NO.
OPYRIGHT NOTICE: HIS ENGINEERING DRAWING SHALL BE	USED ONLY PURSU	ANT TO THE AGREEMENT WITH AFJMC. NO	Drawing Number	

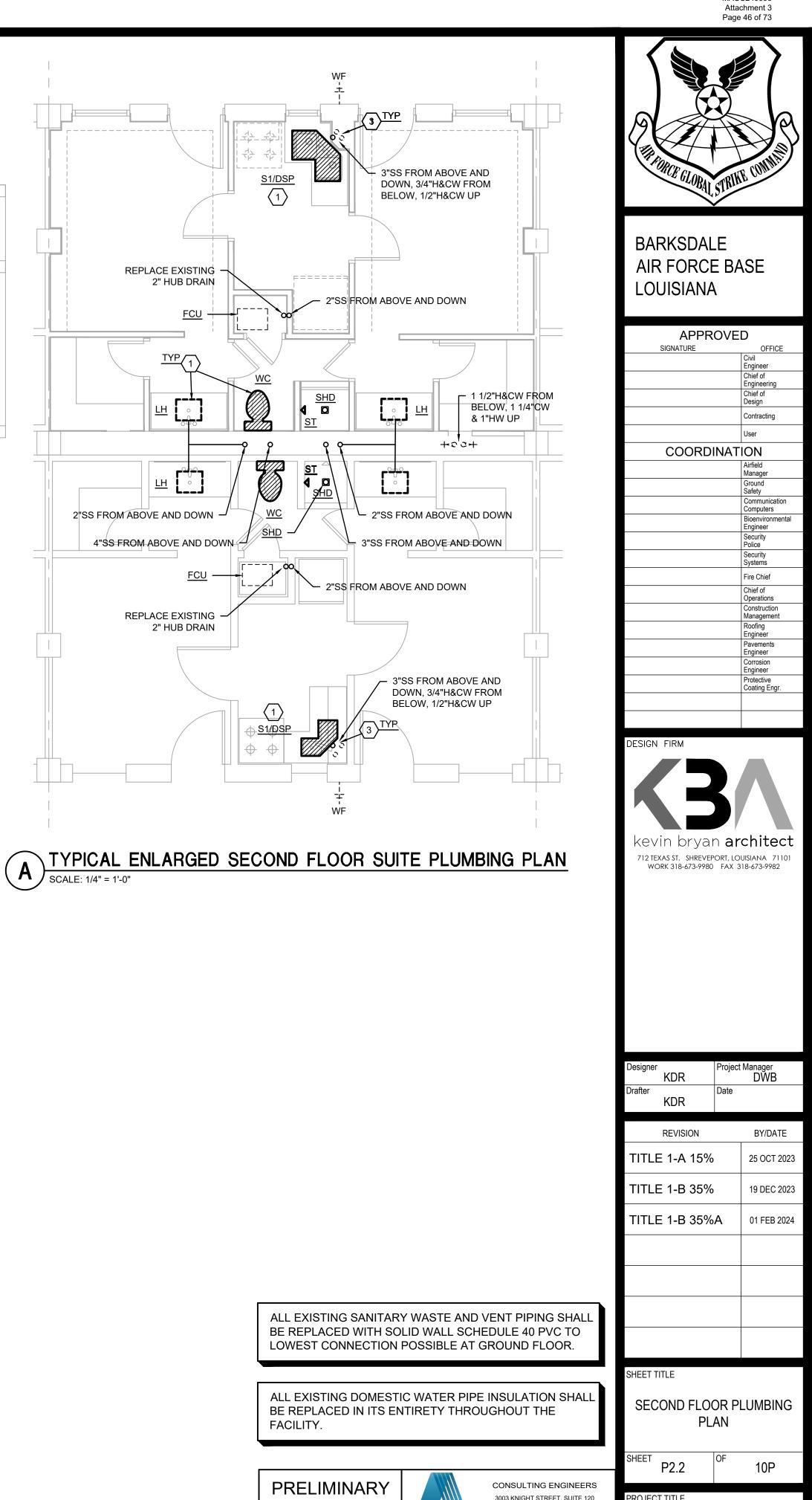
DPP. NO. 1086485 Facility Number B4351

MACC240006 Attachment 3

OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

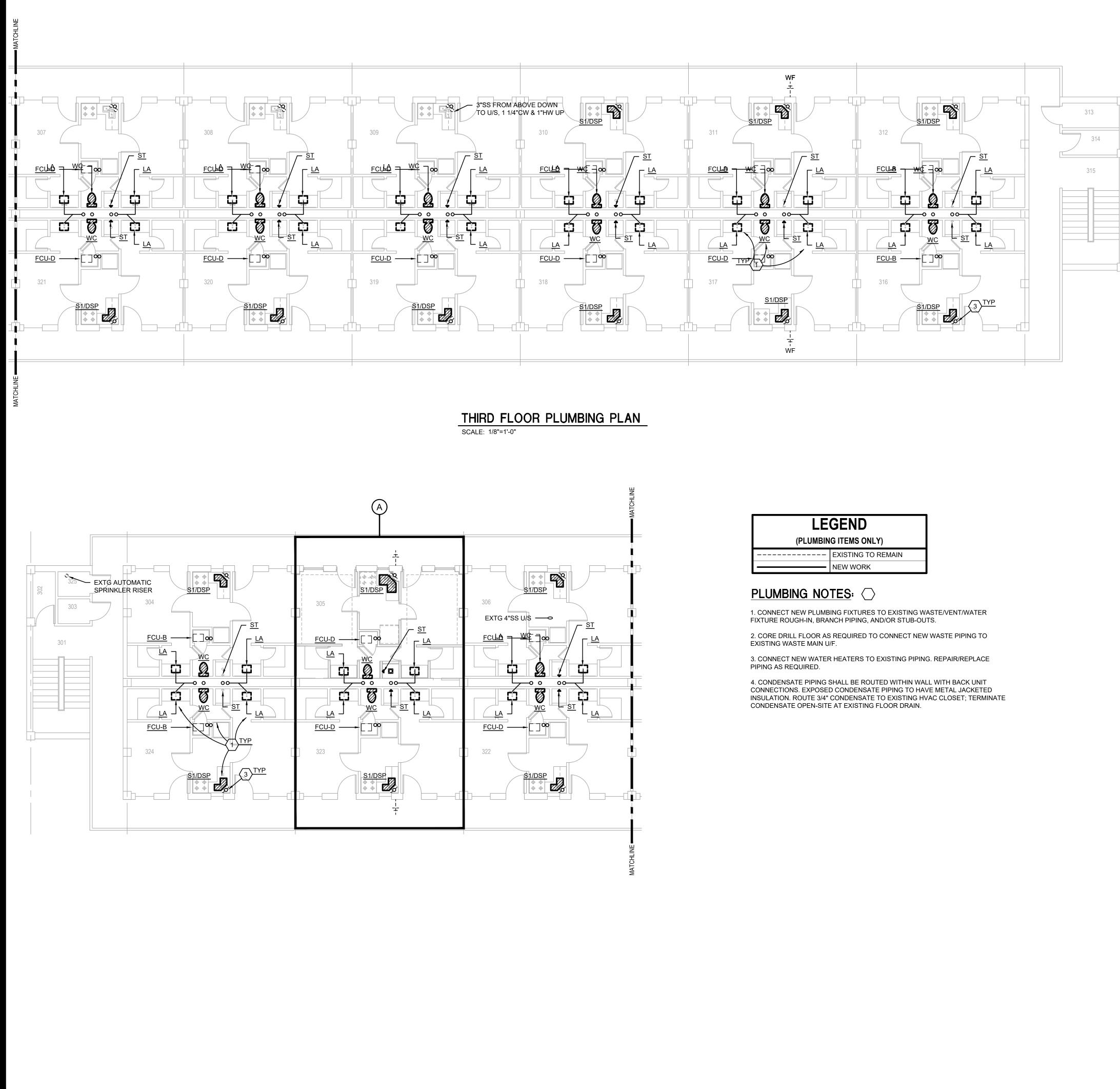


LEGEND (PLUMBING ITEMS ONLY)				
	EXISTING TO REMAIN			
NEW WORK				

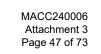


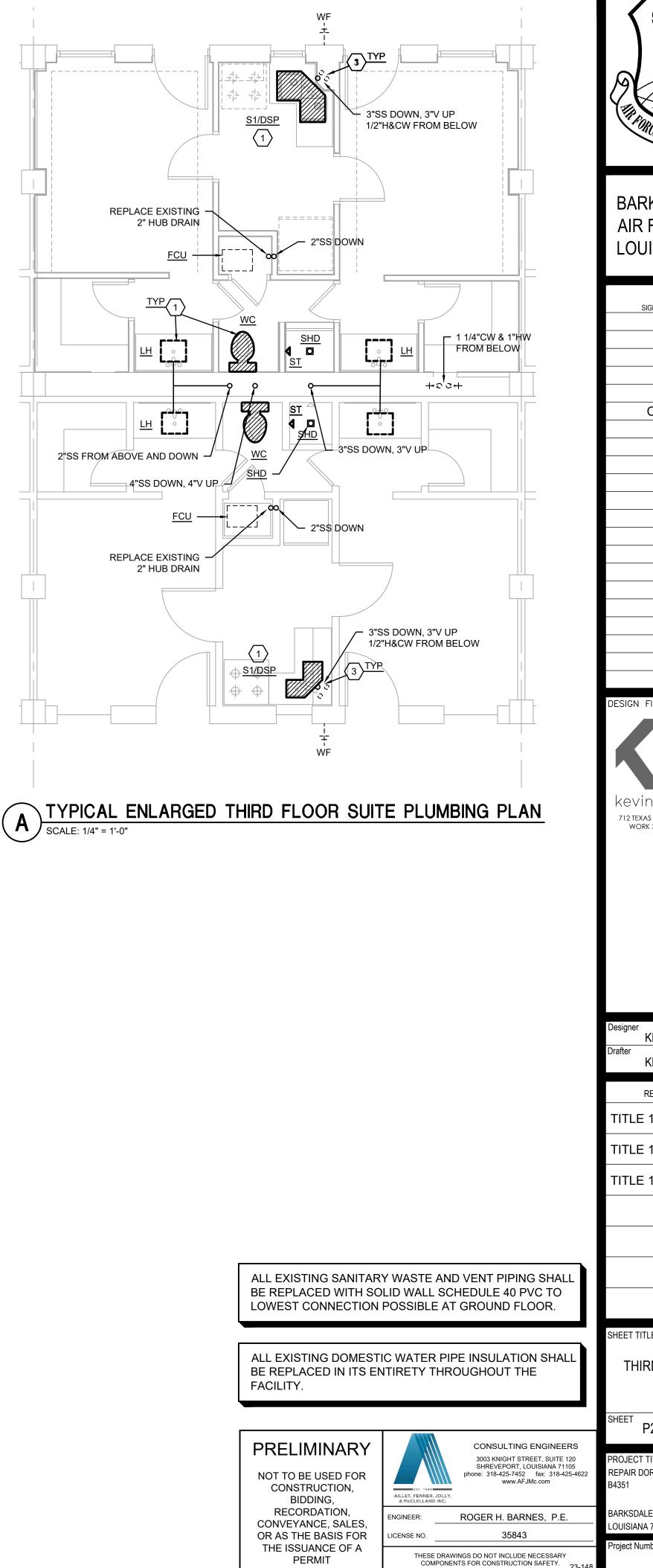
MACC240006

PRELIMINARY NOT TO BE USED FOR CONSTRUCTION, BIDDING,	EST. 1990 AILLET, FENNER, JOLLY, & MCCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM BOLO B4351	
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	ROGER H. BARNES, P.E.	BARKSDALE AIR FORCE LOUISIANA 71110	BASE,
OR AS THE BASIS FOR	LICENSE NO.	35843	Project Number	
THE ISSUANCE OF A PERMIT		WINGS DO NOT INCLUDE NECESSARY ENTS FOR CONSTRUCTION SAFETY. 23-148		. NO. 1086485
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICATI ALL COMMON LAW RIGHTS OF COPYRIG	Drawing Number	Facility Number B4351		



LEGEND					
(PLUMBING ITEMS ONLY)					
	EXISTING TO REMAIN				
	NEW WORK				





COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

BARKSDALE AIR FORCE BASE LOUISIANA APPROVED SIGNATURE OFFICE Civil Engineer Chief of Engineering Chief of Design Contracting User COORDINATION 

 Airfield

 Manager

 Ground

 Safety

 Communication

 Computers

 Bioenvironmenta

 Engineer

 Security

 Police

 Security

 Systems

 Fire Chief

 Chief of

 Operations

 Construction

 Management

 Roofing

 Engineer

 Pavements

 Engineer

 Corrosion

 Engineer

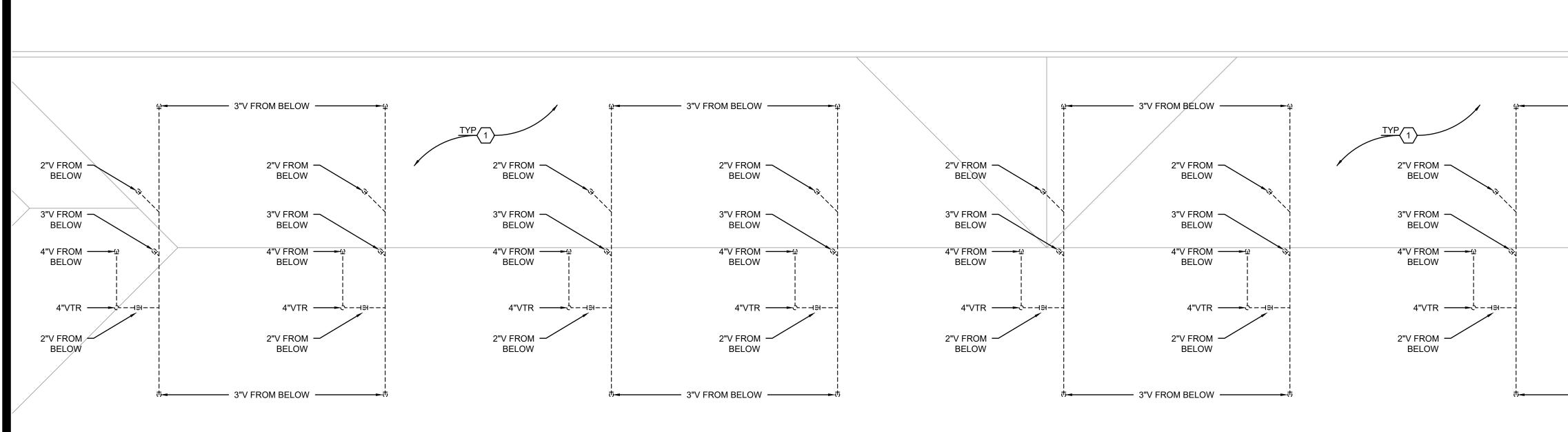
 Protective

 Coating Engr.

 DESIGN FIRM kevin bryan architect 712 TEXAS ST. SHREVEPORT, LOUISIANA 71101 WORK 318-673-9980 FAX 318-673-9982 oject Manager DWB KDR Date KDR **BY/DATE** REVISION TITLE 1-A 15% 25 OCT 2023 TITLE 1-B 35% 19 DEC 2023 TITLE 1-B 35%A 01 FEB 2024 SHEET TITLE THIRD FLOOR PLUMBING PLAN P2.3 10P PROJECT TITLE REPAIR DORM BOLO

BARKSDALE AIR FORCE BASE, LOUISIANA 71110 Project Number

OPP. NO. 1086485 Facility Number rawing Number B4351



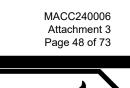
### ATTIC PLUMBING PLAN

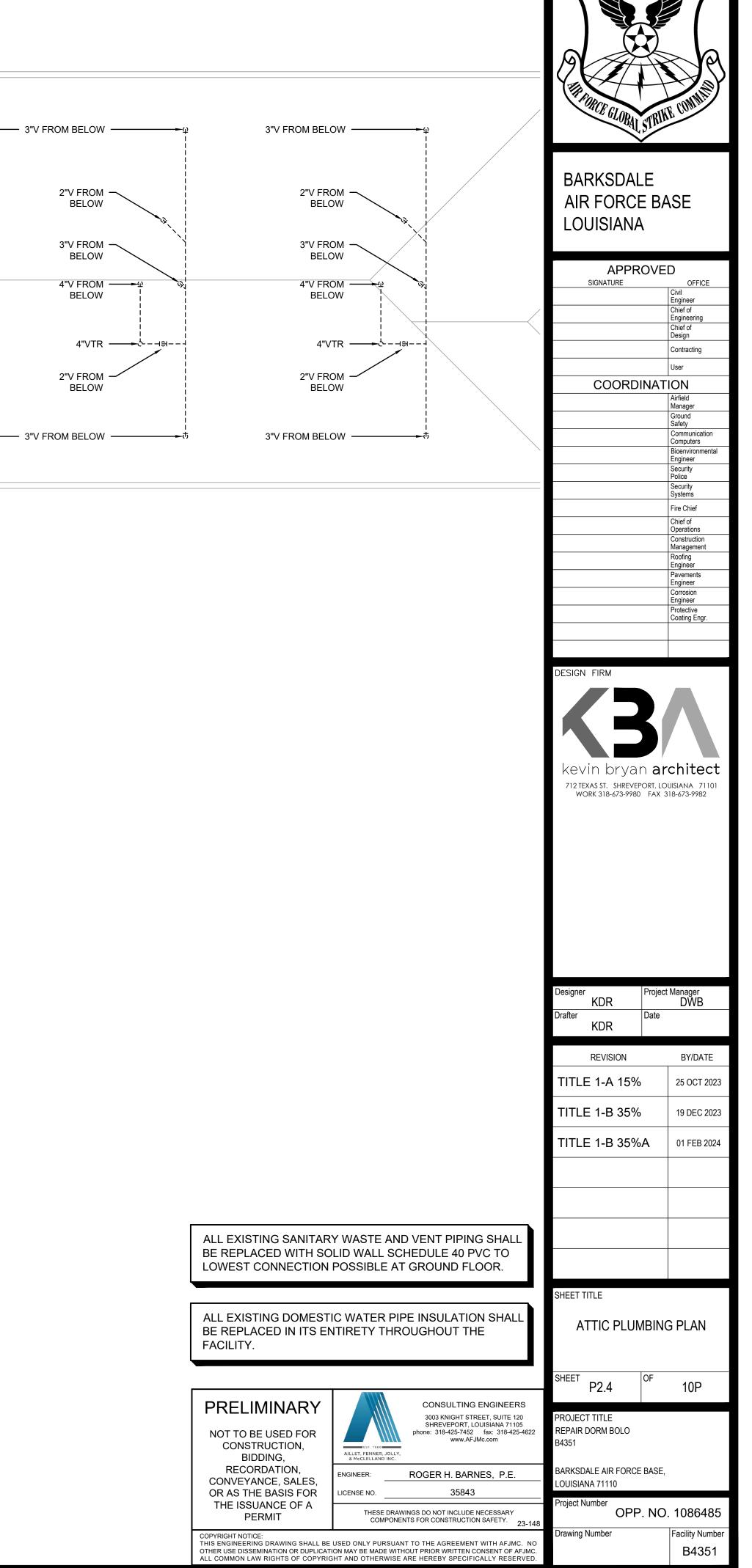
SCALE: 1/8"=1'-0"

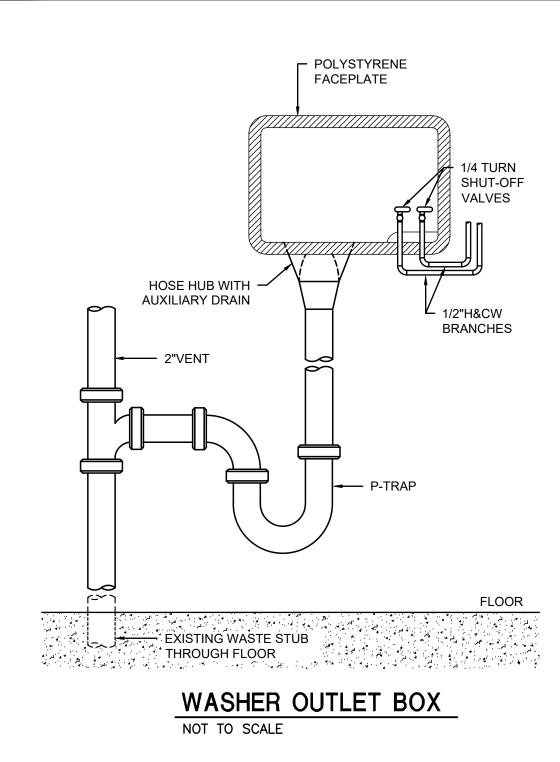
LEGEND						
(PLUMBING ITEMS ONLY)						
	EXISTING TO REMAIN					
	NEW WORK					

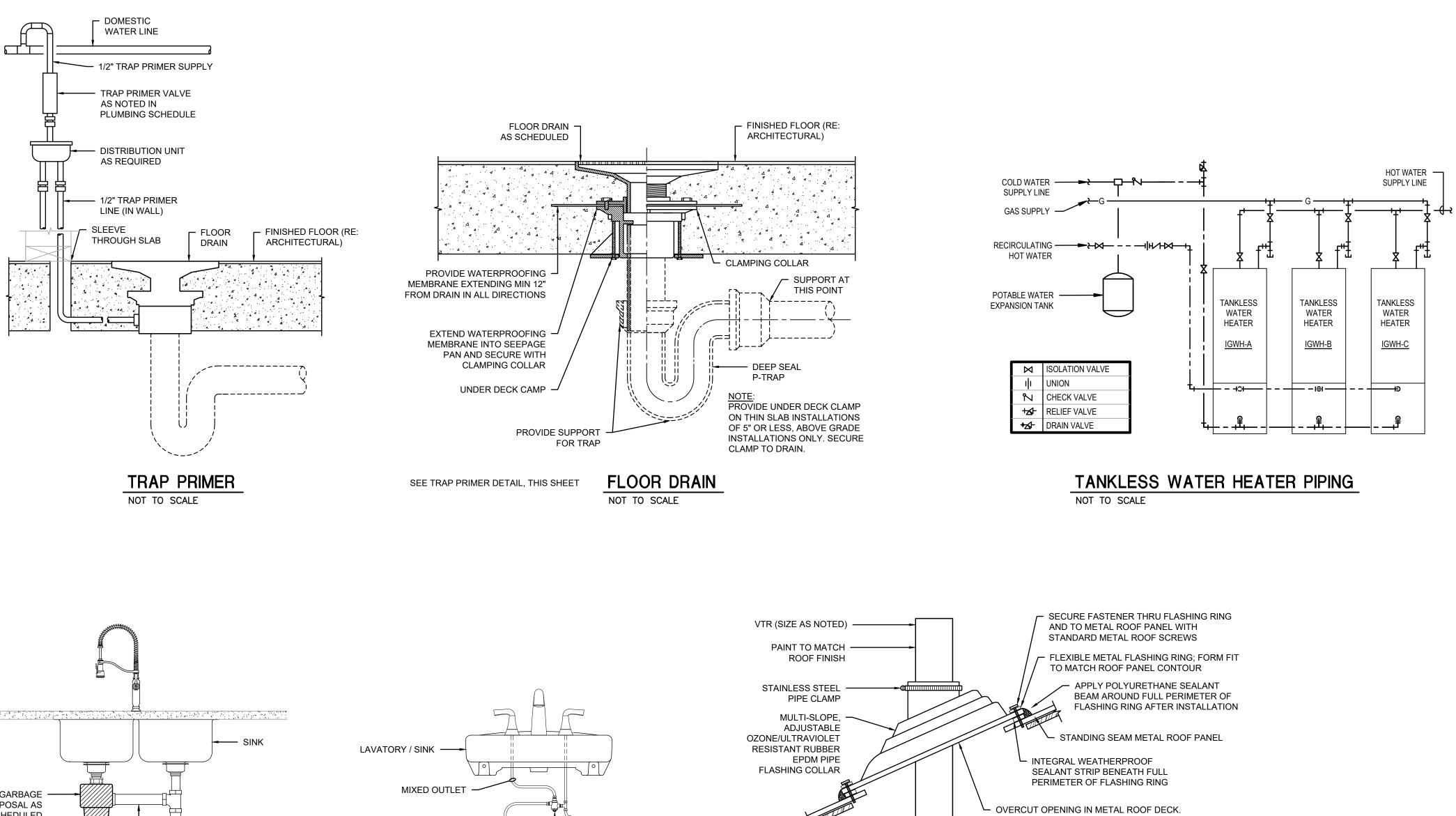
### PLUMBING NOTES:

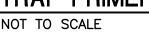
1. EXISTING SCHEDULE 40 PVC VENT PIPING IN ATTIC SPACE TO REMAIN; REPLACE CAST IRON WASTE/VENT STACKS AT ATTIC FLOOR PENETRATIONS.

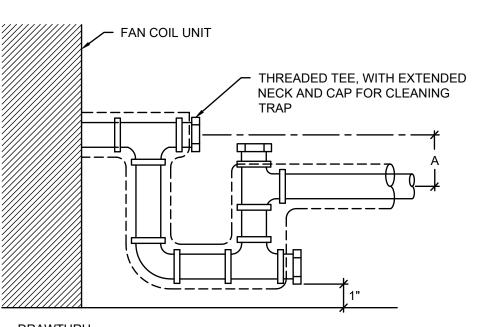








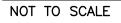


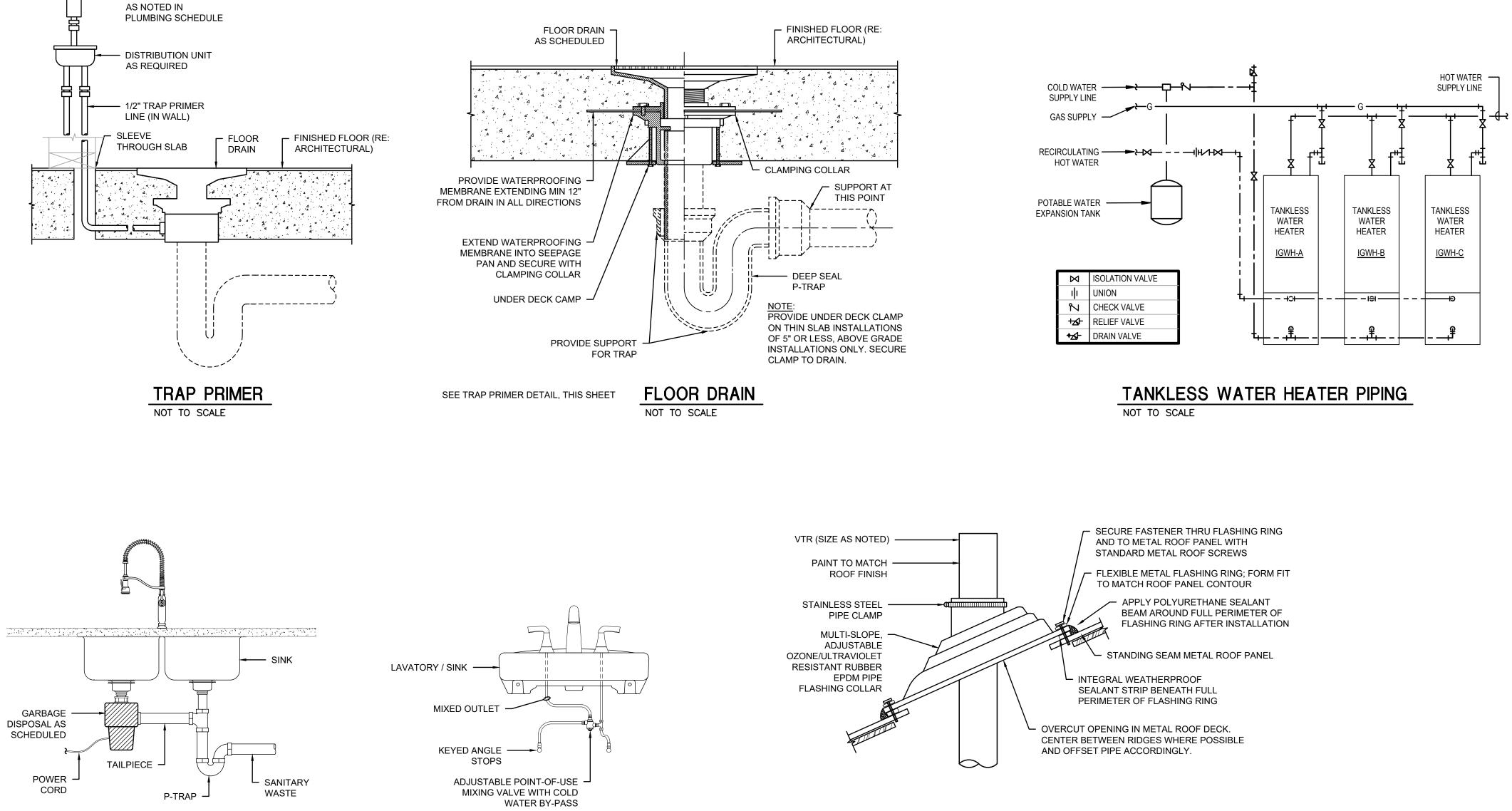


DRAWTHRU: A = PER MANUFACTURER'S RECOMMENDATIONS

NOTES: 1. PIPE SIZE AS NOTED; 3/4" MINIMUM. INSULATE FOR CONDENSATE CONTROL. 2. AIR GAP REQUIRED IN CONDENSATE LINE TERMINATIONS.







GARBAGE DISPOSAL NOT TO SCALE

POINT-OF-USE MIXING VALVE

NOT TO SCALE

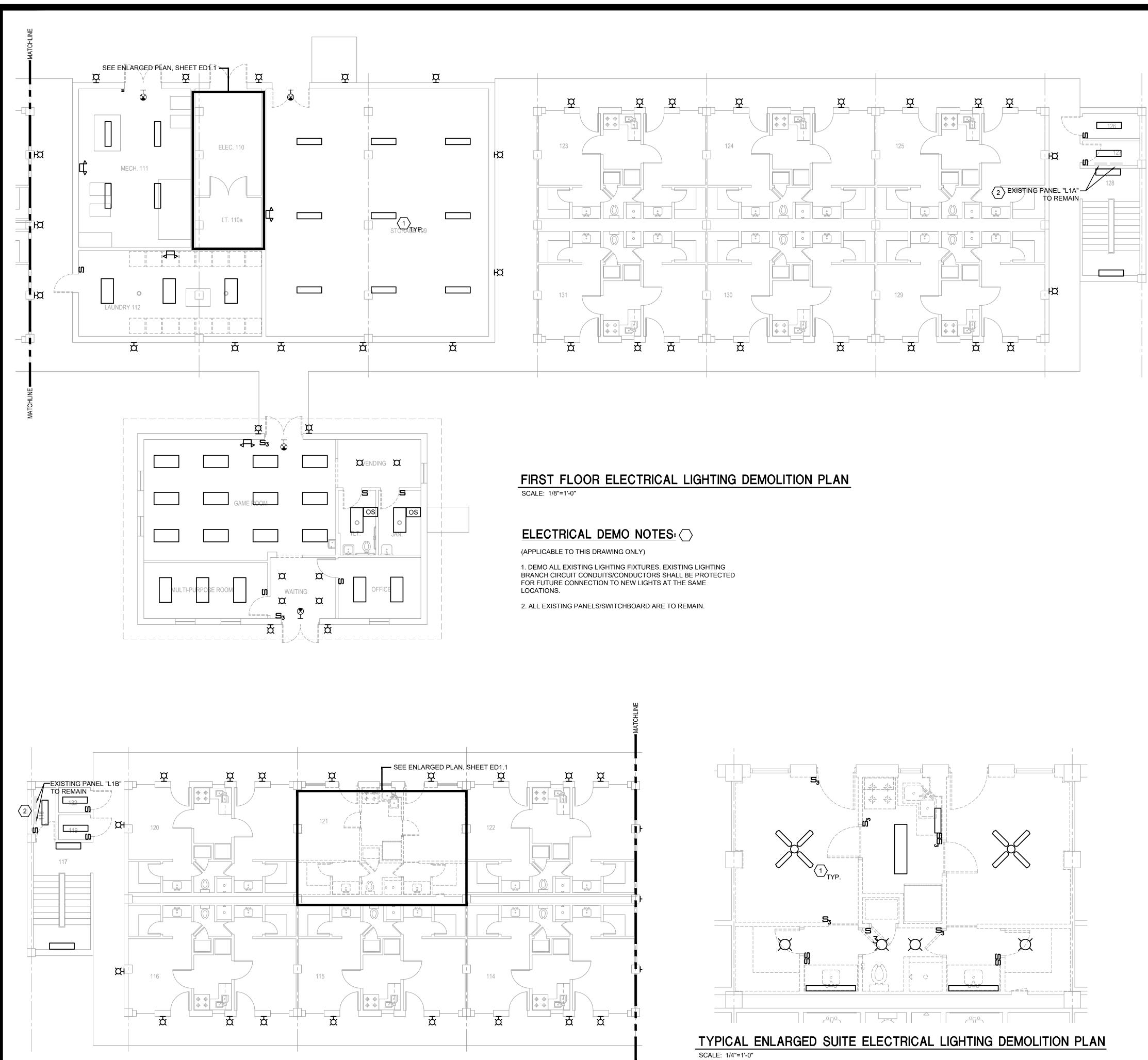


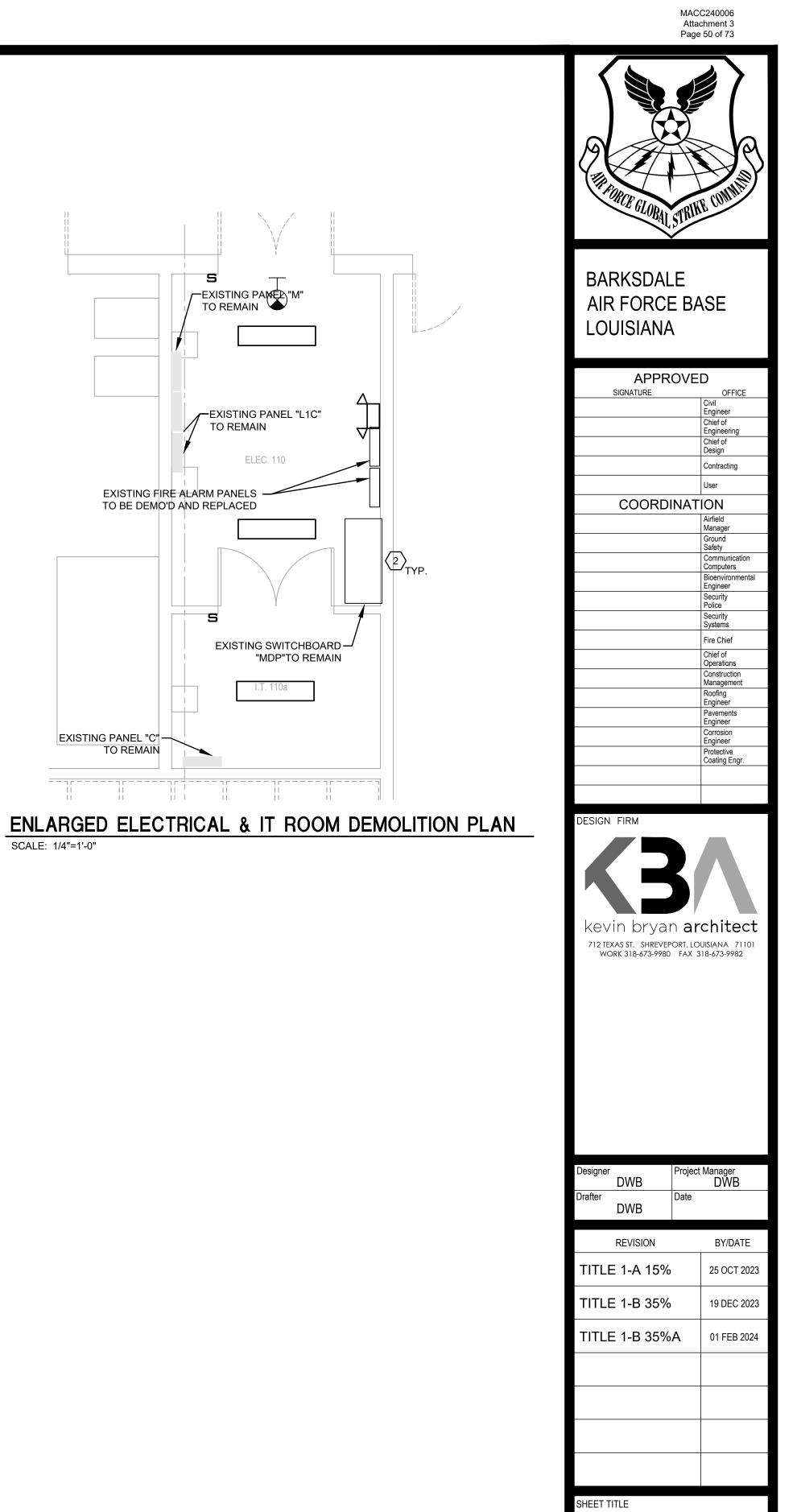


### VENT FLASHING / ROOF PENETRATION FOR STANDING SEAM METAL ROOF

NOT TO SCALE

		SHEET	P3.1	OF 10F	2
	CONSULTING ENGINEERS				
	3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105				
	phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	REPAIR B4351	DORM BOLO		
AILLET, FENNER, JOLLY, & McCLELLAND INC.					
NGINEER:	ROGER H. BARNES, P.E.			BASE,	
ICENSE NO.	35843	LOUISIA	NA 71110		
THESE DRAW	NGS DO NOT INCLUDE NECESSARY	Project N			3485
		Drawing	Number	Facility N	Number
MAY BE MADE WITH	OUT PRIOR WRITTEN CONSENT OF AFJMC.			B43	351
1	McCLELLAND INC.  NGINEER:  CENSE NO.  THESE DRAWI COMPONEN  ED ONLY PURSUAN MAY BE MADE WITH	AILLET, FENNER, JOLLY, AILLET, FENNER, JOLLY, A MCCLELLAND INC. NGINEER: ROGER H. BARNES, P.E. CENSE NO. 35843 THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONIENTS FOR CONSTRUCTION SAFETY	AILLET, FENNER, JOLLY,       CONSULTING ENGINEERS       3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com       PROJEC         AILLET, FENNER, JOLLY,       Street S	P3.1 P3.1 P3.1 P3.1 P3.1 P3.1 PROJECT TITLE REPAIR DORM BOLO B4351 PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE LOUISIANA 71110 Project Number OPP Drawing Number	AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       PROJECT TITLE         AILLET, FENNER, JOLLY, MICHT STREET, SUITE 120       BARKSDALE AIR FORCE BASE, LOUISIANA 71110         NGINEER:       ROGER H. BARNES, P.E.       DUISIANA 71110         THESE DRAWINGS DO NOT INCLUDE NECESSARY       23-148       OPP. NO. 1086         THESE DRAWINGS DO NOT INCLUDE NECESSARY       23-148       Drawing Number       Facility NOPP. NO. 1086         ED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO       MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC.       NO       B43





5

EXISTING PARED"M"

EXISTING PANEL "L1C"

ELEC. 110

EXISTING SWITCHBOARD –/ "MDP"TO REMAIN

I.T. 110a

TO REMAIN

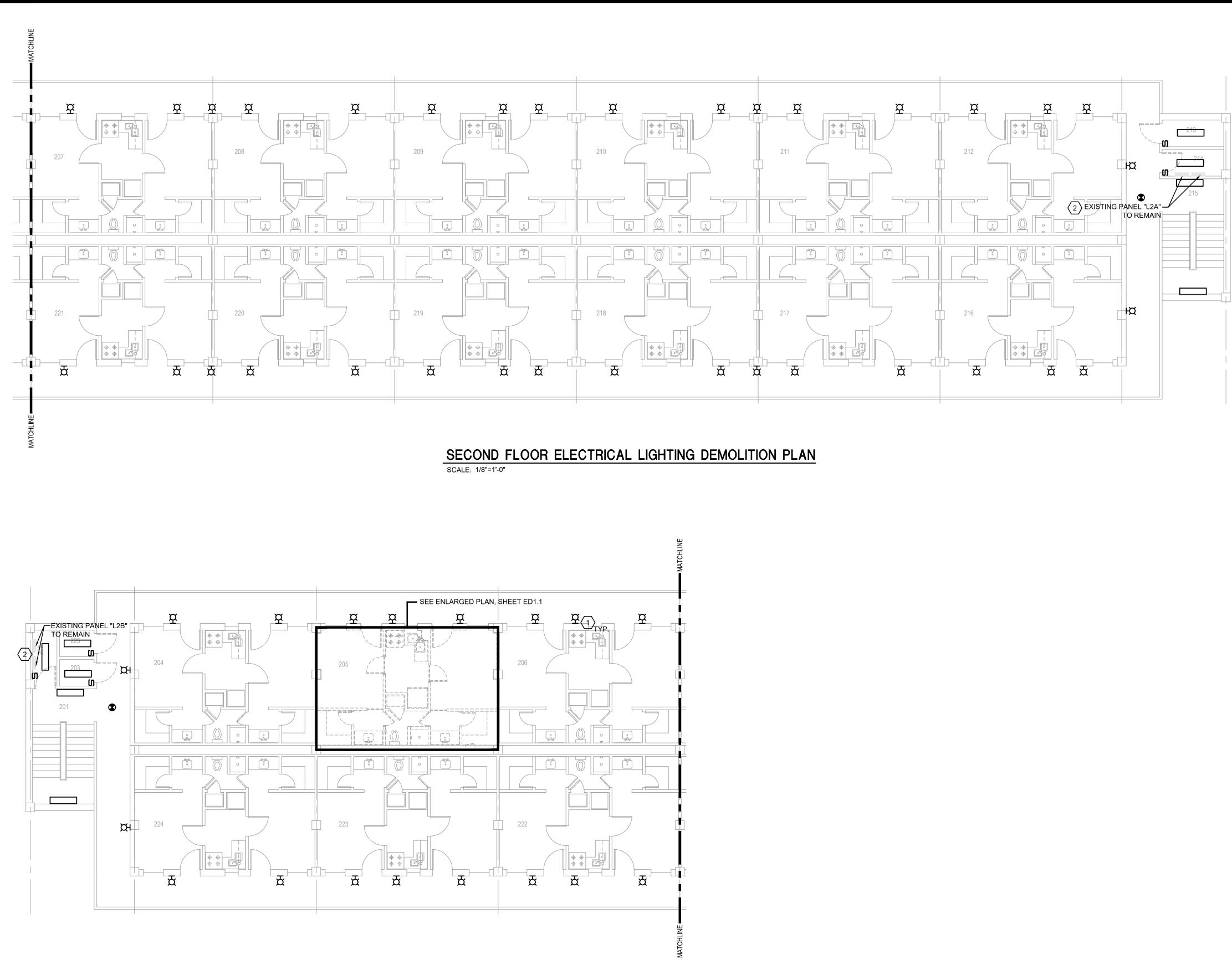
EXISTING PANEL "C"

SCALE: 1/4"=1'-0"

TO REMAIN

11

				LOOR EL	ECTRICAL PLAN
			SHEET ED1	I.1	24E
PRELIMINARY NOT TO BE USED FOR CONSTRUCTION, BIDDING,	EST. 1980 AILLET, FENNER, JOLLY, & McCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM B4351		
RECORDATION, CONVEYANCE, SALES,		DANIEL W. BROWN, P.E.	BARKSDALE AIR		E,
OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT		Project Number		OPP. N	D. 1086485
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICATI ALL COMMON LAW RIGHTS OF COPYRIG	ION MAY BE MADE WITH		Drawing Number	r	Facility Number B4351



MACC240006 Attachment 3 Page 51 of 73

### ELECTRICAL DEMO NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

BIDDING, RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT

AILLET, FENNER, JOLLY, & McCLELLAND INC.

41687

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-14

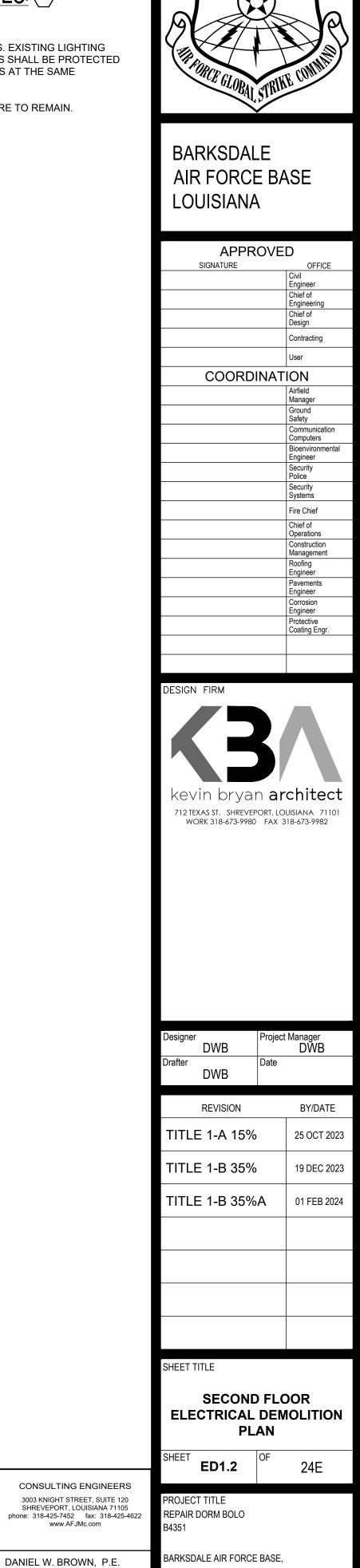
NGINEER:

CENSE NO.

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

1. DEMO ALL EXISTING LIGHTING FIXTURES. EXISTING LIGHTING BRANCH CIRCUIT CONDUITS/CONDUCTORS SHALL BE PROTECTED FOR FUTURE CONNECTION TO NEW LIGHTS AT THE SAME LOCATIONS.

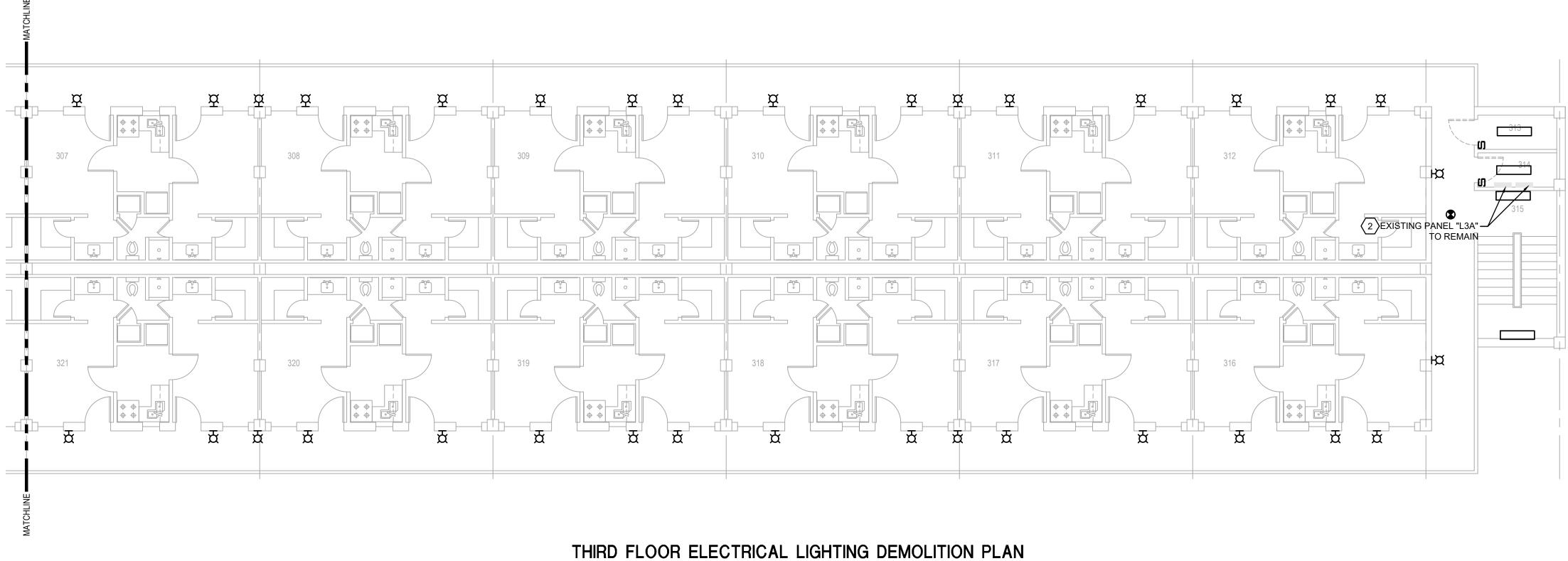
2. ALL EXISTING PANELS/SWITCHBOARD ARE TO REMAIN.



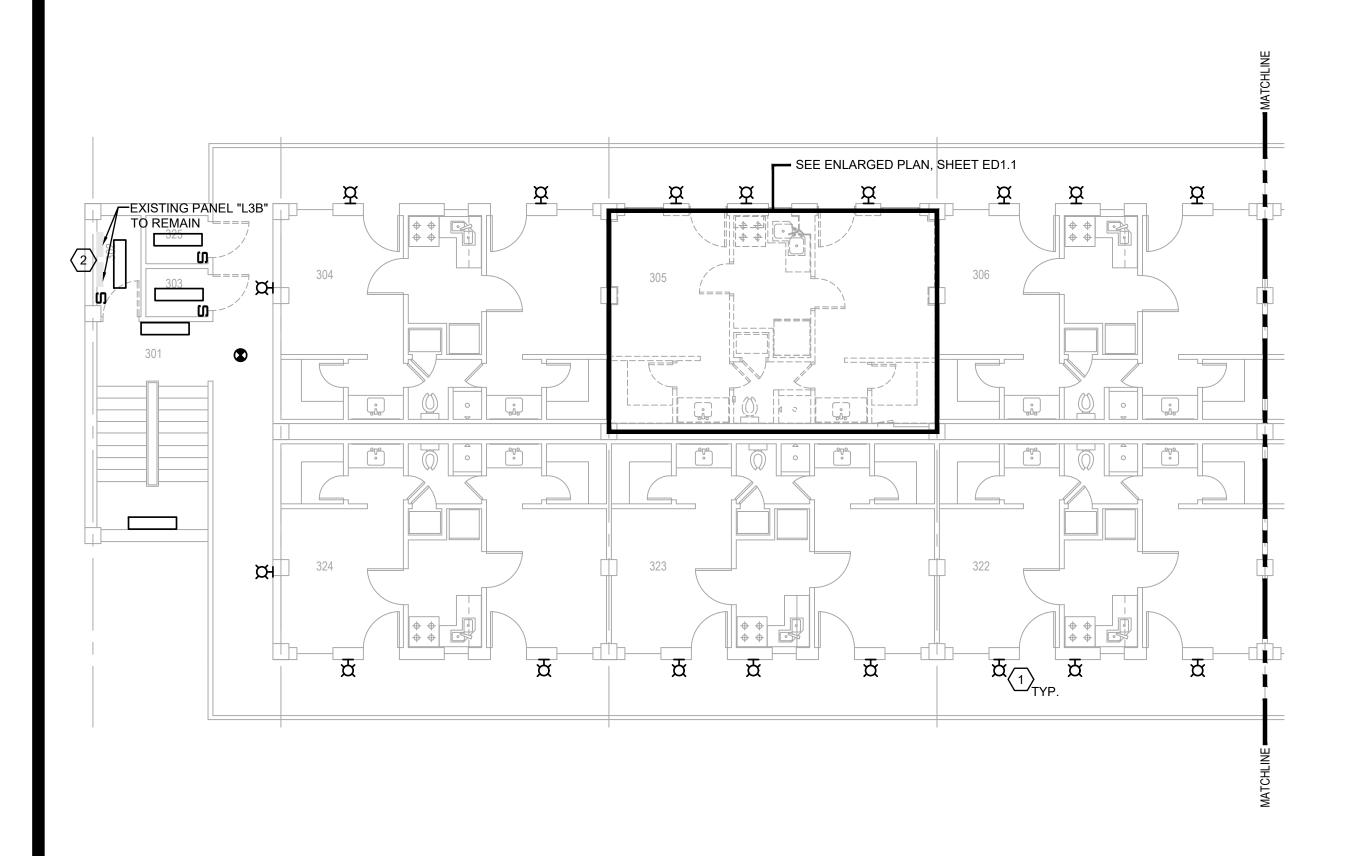
BARKSDALE AIR FORCE BASE,

LOUISIANA 71110 Project Number

OPP. NO. 1086485 Facility Number rawing Number B4351



SCALE: 1/8"=1'-0"





# ELECTRICAL DEMO NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

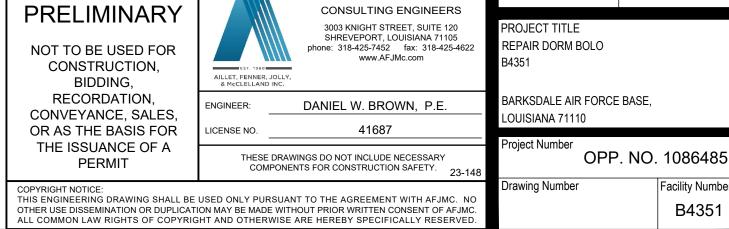
1. DEMO ALL EXISTING LIGHTING FIXTURES. EXISTING LIGHTING BRANCH CIRCUIT CONDUITS/CONDUCTORS SHALL BE PROTECTED FOR FUTURE CONNECTION TO NEW LIGHTS AT THE SAME LOCATIONS.

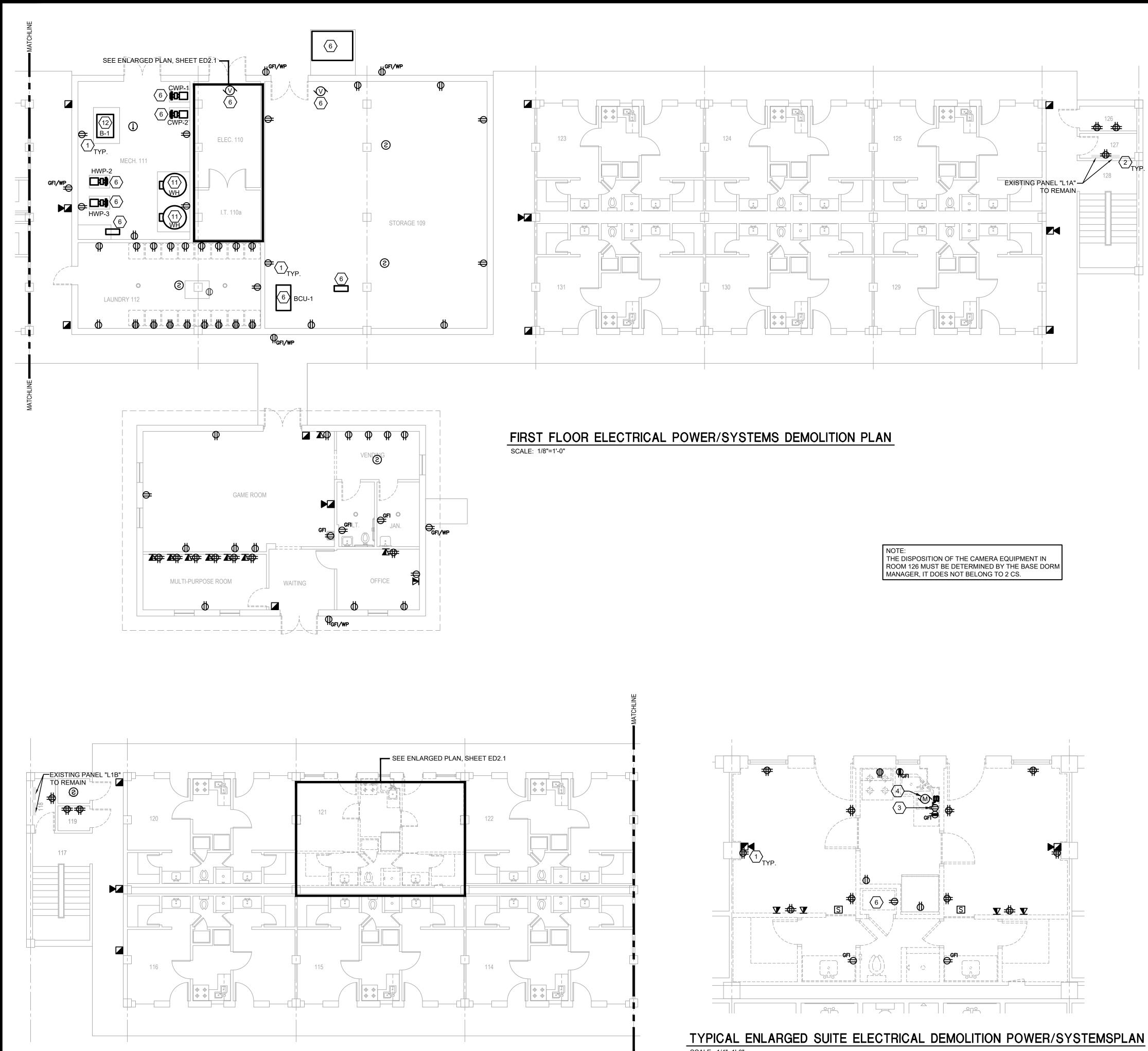
2. ALL EXISTING PANELS/SWITCHBOARD ARE TO REMAIN.



Facility Number

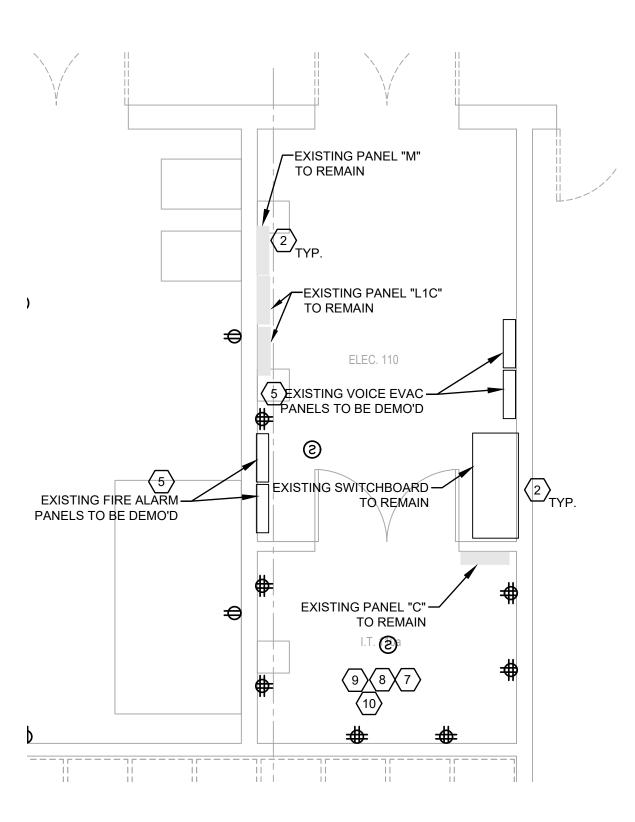
B4351





SCALE: 1/4"=1'-0"





### ENLARGED ELECTRICAL & IT ROOM DEMOLITION PLAN SCALE: 1/4"=1'-0"

### ELECTRICAL DEMO NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

1. DEMO ALL EXISTING RECEPTACLES, DATA OUTLETS, AND FIRE ALARM DEVICES. EXISTING CONDUITS/CONDUCTORS SHALL BE PROTECTED FOR FUTURE CONNECTION TO RECEPTACLES AT THE SAME LOCATIONS. EXISTING COMM WIRE TO BE REPLACE WITH NEW CAT6 CABLING EXTENDED FROM EXISTING RACKS TO NEW DATA OUTLET AT THE SAME LOCATION.

2. ALL EXISTING PANELS/SWITCHBOARD ARE TO REMAIN.

3. RECEPTACLE IN CABINET ABOVE FOR MICROWAVE.

4. DEMO EXISTING DISPOSAL. EXISTING CONDUIT/CONDUCTORS TO BE PROTECTED FOR RE-CONNECTION TO NEW DISPOSAL.

5. EXISTING MASS NOTE PANEL AND FIRE ALARM PANEL TO BE DEMO'D AND REPLACED, REF. SHEET E4.1 NOTES 1 AND 2. TURN OVER DEMO'D PANELS TO BAFB ELEC SHOP.

6. REF. MECHANICAL DEMO SHEET MD1.1 FOR DEMOLITION OF EXISTING MECHANICAL EQUIPMENT. EXISTING DISCONNECTS/MOTOR RATED TOGGLE SWITCHES SERVING MECHANICAL EQUIPMENT TO REMAIN FOR RE-CONNECTION TO NEW EQUIPMENT AT SAME LOCATION.

7. AT&T HAS AN OUTSIDE PLANT CABLING PRESENCE IN ROOM 110A THAT MUST REMAIN AS IS. THEY HAVE TIE CABLES THAT GO FROM ROOM 110A TO COMM ROOMS 119, 126, 213, 203, 313, AND 303 WHICH MUST ALSO REMAIN AS IS. THE 100 PAIR TIE CABLE GOING FROM NORTH TO SOUGH WALL IN 110A MUST ALSO REMAIN. THERE ARE SEVERAL OTHER ITEMS IN THIS ROOM AND OTHER COMMUNICATION ROOMS THAT MUST REMAIN, CONTACT 2 CS FOR ON SITE MEETING PRIOR TO JOB START SO ALL ITEMS CAN BE IDENTIFIED.

8. BOINGO, A COMMERCIAL INTERNET SERVICE PROVIDER, HAS REMOVED ALL THEIR ACCESS POINTS FROM THE FACILITY ANY OF THEIR REMAINING EQUIPMENT WILL BE REMOVED BY 2 CS.

9. THE EXISTING 12-STRAND SINGLEMODE FIBER OPTIC CABLE IN ROOM 110A RUNS FROM B4351 TO B4314. THIS CABLE MUST REMAIN; HOWEVER, IT MUST BE RE-TERMINATED ON BOTH ENDS USING A CORNING FODP AND SHUTTERED LC PIGTAILED SPLICE CASSETTE ON BOTH ENDS. THE CABLE MUST THEN BE TESTED AT 1310 AND 1550 nm AND REPAIRED OR REPLACED IF IT DOES NOT MEET EIA/TIA STANDARDS.

10. BEFORE DEMOLITION STARTS, 2CS WILL REMOVE THE EXISTING CISCO 9200 NETWORK SWITCH FROM ROOM 110A.

11. DEMO EXISTING CIRCUIT SERVING THE EXISTING WATER HEATERS BACK TO ORIGINATING PANELBOARD "M".

12. DEMO EXISTING CIRCUIT SERVING THE BOILER BACK TO ORIGINATING PANELBOARD "M".

PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

BIDDING,

RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT

	_		Atta	C240006 chment 3 e 53 of 73
		FUNCE GLOBAL	STRIN	E COMMEN
	AIF	RKSDAL R FORCE UISIANA	E BA	ASE
		APPR	0VF	D
		SIGNATURE		OFFICE
				Engineer Chief of Engineering
				Chief of Design
				Contracting
		COORD		User ION Airfield Manager Ground Safety Communication Computers Bioenvironmental Engineer Security Police Security Police Security Systems Fire Chief Chief of Operations Construction
				Management Roofing
				Engineer Pavements
ON PLAN				Engineer Corrosion Engineer
				Protective Coating Engr.
	712 TI	/in bryaı Exas st. shrevef Ork 318-673-9980	PORT, LO	UISIANA 71101
	Designe	r DWB	Project	Manager DWB
		DWB		
		REVISION		BY/DATE
	TITL	E 1-A 15%	)	25 OCT 2023
	TITL	E 1-B 35%	)	19 DEC 2023
	TITL	E 1-B 35%	A	01 FEB 2024
	SHEET	TITLE		
		ST FLOOR DEMOLIT		
	SHEET	ED2.1	OF	24E
ONSULTING ENGINEERS 003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105				
e: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	REPAIR B4351	DORM BOLO		

3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-46 www.AFJMc.com

23-1

BARKSDALE AIR FORCE BASE,

OPP. NO. 1086485

Facility Number B4351

LOUISIANA 71110

roject Number

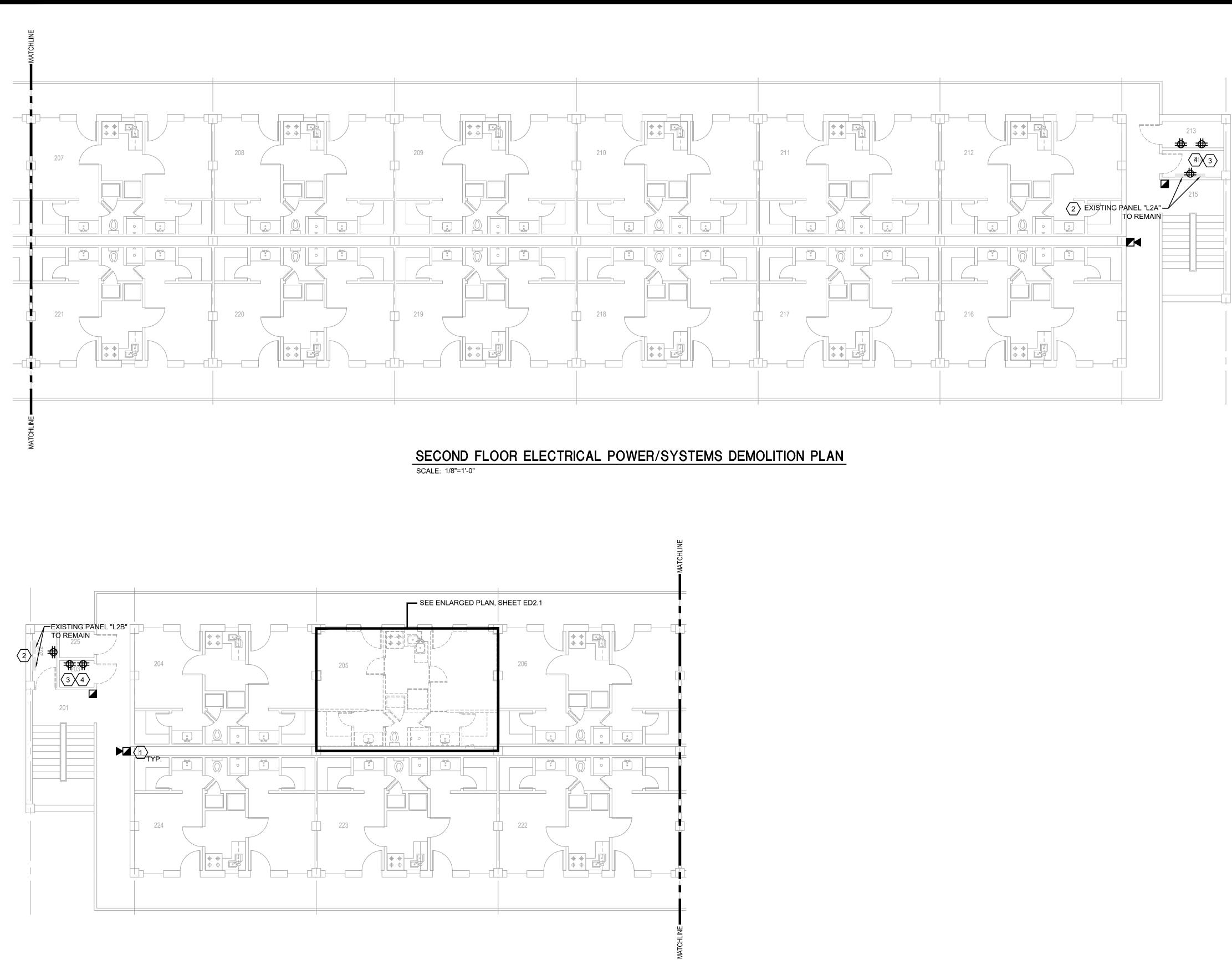
rawing Number

DANIEL W. BROWN, P.E. GINEER: CENSE NO. 41687

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED

EST. 1960



MACC240006 Attachment 3 Page 54 of 73

# ELECTRICAL DEMO NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

1. DEMO ALL EXISTING RECEPTACLES, DATA OUTLETS, AND FIRE ALARM DEVICES. EXISTING CONDUITS/CONDUCTORS SHALL BE PROTECTED FOR FUTURE CONNECTION TO RECEPTACLES AT THE SAME LOCATIONS. EXISTING COMM WIRE TO BE REPLACE WITH NEW CAT6 CABLING EXTENDED FROM EXISTING RACKS TO NEW DATA OUTLET AT THE SAME LOCATION.

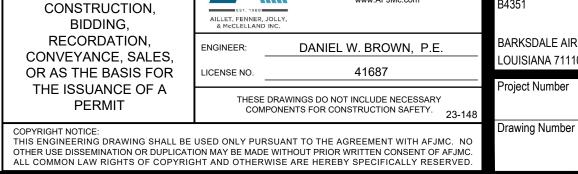
2. ALL EXISTING PANELS/SWITCHBOARD ARE TO REMAIN.

3. AT&T HAS AN OUTSIDE PLANT CABLING PRESENCE IN ROOM 110A THAT MUST REMAIN AS IS. THEY HAVE TIE CABLES THAT GO FROM ROOM 110A TO COMM ROOMS 214, 203, 314, AND 303 WHICH MUST ALSO REMAIN AS IS.

4. BOINGO, A COMMERCIAL INTERNET SERVICE PROVIDER, HAS REMOVED ALL THEIR ACCESS POINTS FROM THE FACILITY ANY OF THEIR REMAINING EQUIPMENT WILL BE REMOVED BY 2 CS.

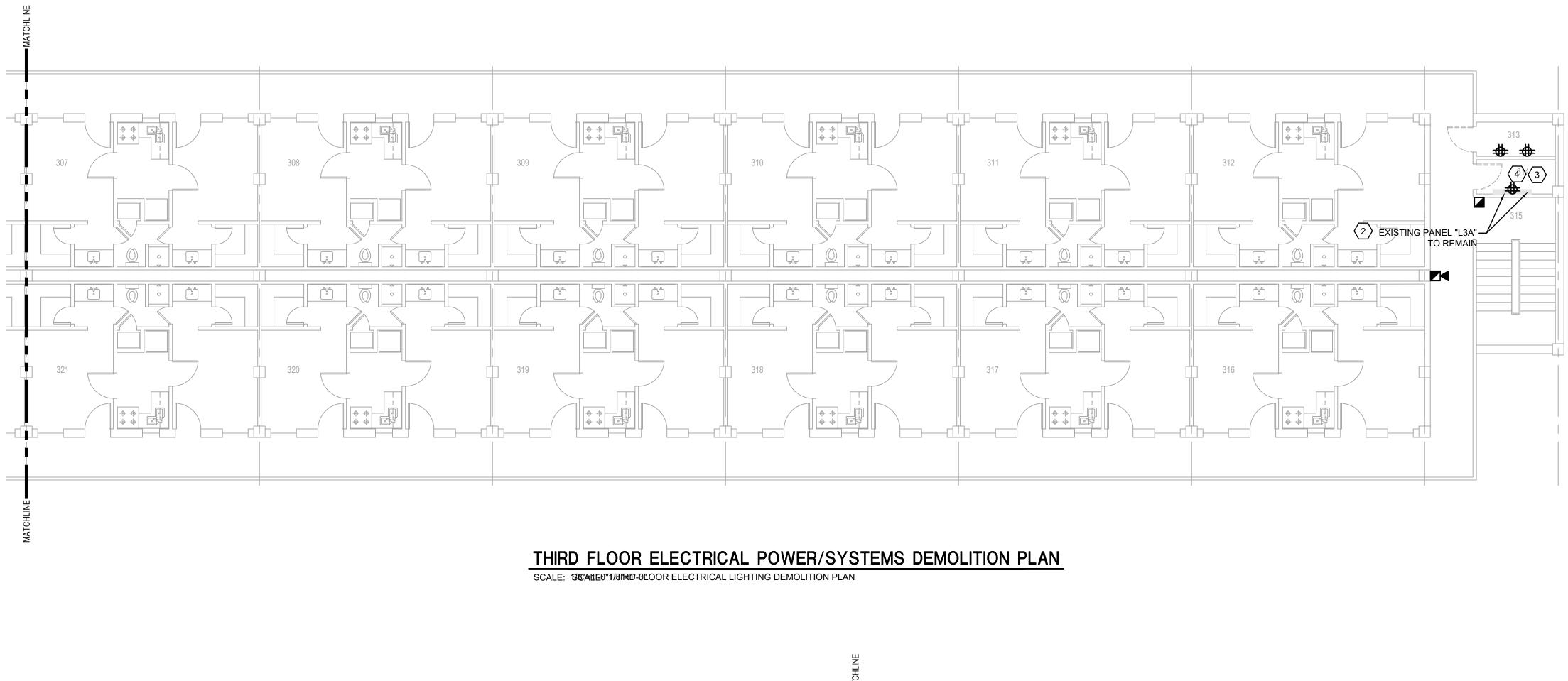


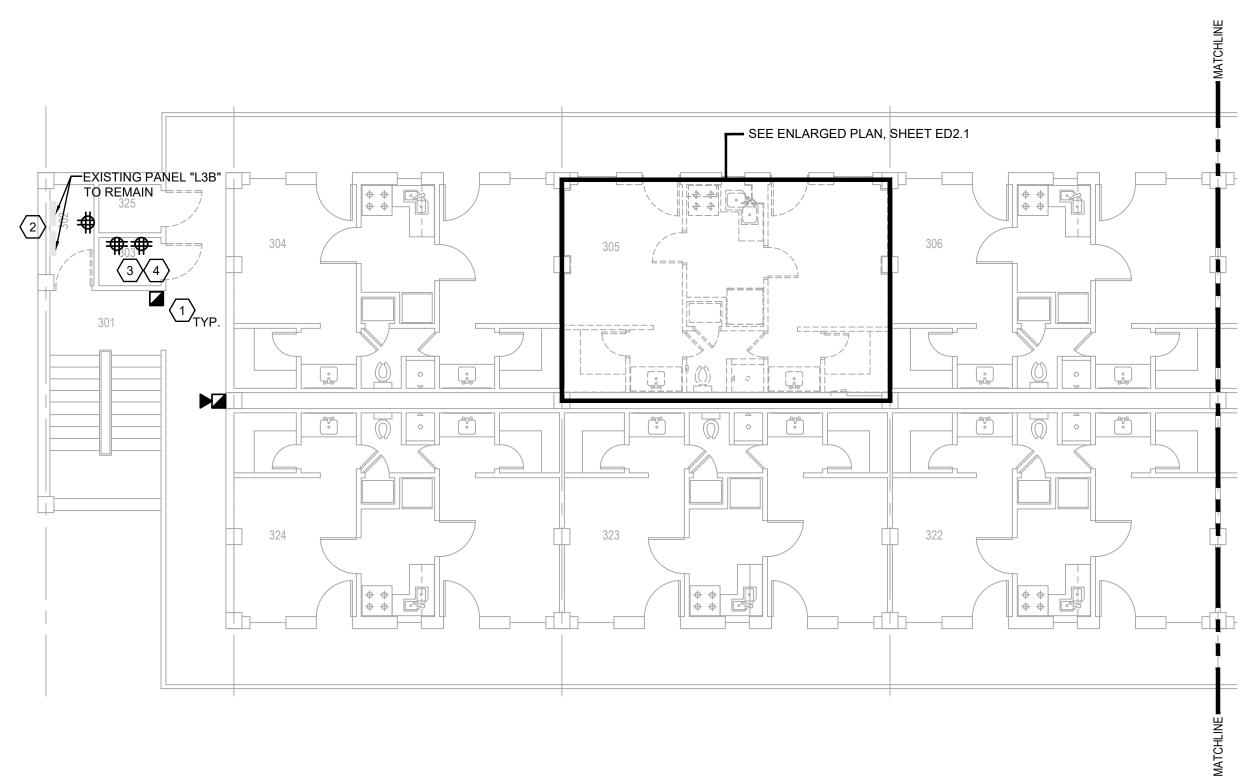
Facility Number B4351



PRELIMINARY

NOT TO BE USED FOR







# SCALE: 1/8"=1'-0"



## ELECTRICAL DEMO NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

1. DEMO ALL EXISTING RECEPTACLES, DATA OUTLETS, AND FIRE ALARM DEVICES. EXISTING CONDUITS/CONDUCTORS SHALL BE PROTECTED FOR FUTURE CONNECTION TO RECEPTACLES AT THE SAME LOCATIONS. EXISTING COMM WIRE TO BE REPLACE WITH NEW CAT6 CABLING EXTENDED FROM EXISTING RACKS TO NEW DATA OUTLET AT THE SAME LOCATION.

2. ALL EXISTING PANELS/SWITCHBOARD ARE TO REMAIN.

3. AT&T HAS AN OUTSIDE PLANT CABLING PRESENCE IN ROOM 110A THAT MUST REMAIN AS IS. THEY HAVE TIE CABLES THAT GO FROM ROOM 110A TO COMM ROOMS 214, 203, 314, AND 303 WHICH MUST ALSO REMAIN AS IS.

4. BOINGO, A COMMERCIAL INTERNET SERVICE PROVIDER, HAS REMOVED ALL THEIR ACCESS POINTS FROM THE FACILITY ANY OF THEIR REMAINING EQUIPMENT WILL BE REMOVED BY 2 CS.

5. DISCONNECT THE EXISTING CIRCUITS SERVING THE EXISTING ERV IN THE ATTIC AND HOLD FOR CONNECTION TO NEW DISCONNECT FOR NEW OAU (REF. SHEET E3.4). THE EXISTING CONDUIT AND CONDUCTORS CAN REMAIN AND BE RE-USED TO FEED THE TWO NEW OAU'S THAT WILL BE LOCATED IN THE ATTIC.



### BARKSDALE AIR FORCE BASE LOUISIANA

APPROVED				
OFFICE				
Civil Engineer				
Chief of Engineering				
Chief of Design				
Contracting				
User				
ION				
Airfield Manager				
Ground Safety				
Communication Computers				
Bioenvironmental Engineer				
Security Police				
Security Systems				
Fire Chief				
Chief of Operations				
Construction Management				
Roofing Engineer				
Pavements Engineer				
Corrosion				
Engineer Protective				
Coating Engr.				
Chitect UISIANA 71101 918-673-9982				

**BY/DATE** 

25 OCT 2023

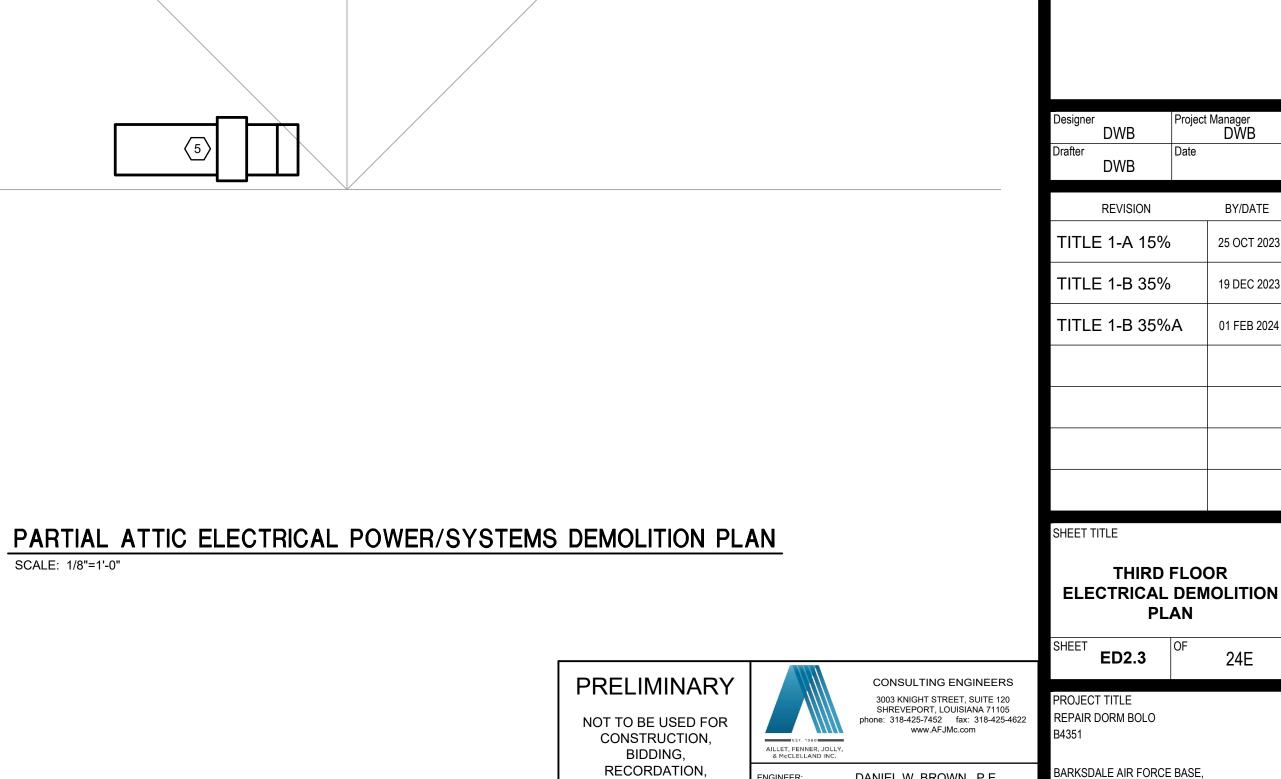
19 DEC 2023

01 FEB 2024

24E

Facility Number

B4351



BARKSDALE AIR FORCE BASE, LOUISIANA 71110 roject Number OPP. NO. 1086485

rawing Number

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

NGINEER:

CENSE NO.

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT

DANIEL W. BROWN, P.E.

41687

23-1

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

GENERAL NOTES (APPLICABLE TO ALL ELECTRICAL DRAWINGS)				GEND
	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	<del>¢</del>	WALL OUTLETDUPLEX RECEPTACLE, FLUSH_MOUNTED. NEMA 5-20R	——F——	FLEXIBLE CONDUIT CONNECTION
THE PLANS AND SPECIFICATIONS ARE ISSUED AS A COMPLETE SET. THE CONTRACTOR SHALL THOROUGHLY REVIEW THE COMPLETE SET OF DOCUMENTS IN ASCERTAINING THE SCOPE OF WORK AND IN COORDINATION OF HIS WORK WITH THAT OF OTHER TRADES. ANY CONFLICTS	<del>e</del> .	WALL OUTLETDUPLEX OUTLET, WITH GROUND FAULT		CIRCUIT RISER UP
SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT FOR RESOLUTION.	GFI	INTERRUPTING FEATURE WALL OUTLETDUPLEX OUTLET, WITH GROUND FAULT INTERRUPTING		
PRIOR TO SUBMITTING A BID THE CONTRACTOR SHALL VISIT THE SITE, REVIEW THE EXISTING CONDITIONS AND ALLOW FOR LABOR, MATERIAL		FEATURE. WP INDICATES WEATHERPROOF COVER PROVIDED	<b>│</b> ──●	CIRCUIT RISER DOWN
AND COORDINATION THAT IS NECESSARY TO PROVIDE A COMPLETE AND INTEGRATED INSTALLATION OF EACH SYSTEM. CONTRACTOR SHALL	€	WALL OUTLETDUPLEX RECEPTACLE, FLUSH MOUNTED ABOVE COUNTER, NEMA 5-20R	ТС	TIMECLOCK
TAKE CARE IN ASCERTAINING THE REQUIREMENTS TO INTEGRATE ANY NEW EQUIPMENT WITH EXISTING SYSTEMS.	•	WALL OUTLETDUPLEX RECEPTACLE, FLUSH	H®	PHOTOELECTRIC CELL
REFER TO THE CONTRACT DRAWINGS FOR LOCATIONS AND SPACE REQUIREMENTS OF ELECTRICAL EQUIPMENT. COORDINATE THE		MOUNTED UNDER COUNTER, NEMA 5-20R WALL OUTLETDOUBLE DUPLEX RECEPTACLE,		
INSTALLATION OF ELECTRICAL EQUIPMENT WITH OTHER TRADES.	₩	FLUSH MOUNTED, NEMA 5-20R	LCP	LIGHTING RELAY CONTROL PANEL
POWER FEEDERS MAY NOT BE SHOWN ON THE DRAWINGS. REFER TO PANEL SCHEDULES OR THE SINGLE LINE DIAGRAM FOR CONDUIT AND	€ <sub>"X"</sub>	3 POLE WALL OUTLET "X" INDICATES NEMA CONFIGURATION; COORDINATE WITH EQUIP. SUPPLIER FOR RECEPT. CONFIG. REQUIRED	LC	LIGHTING CONTACTOR
FEEDER INFORMATION.	0	CEILING OUTLET, DUPLEX RECEPTACLE, FLUSH MOUNTED,	MNS	MASS NOTIFICATION SYSTEM CONTROL PANEL
ELECTRICAL SERVICE EQUIPMENT SHALL BE MARKED IN THE FIELD WITH THE CALCULATED, MAXIMUM AVAILABLE FAULT CURRENT AND DATE OF THE CALCULATION. CONTRACTOR SHALL REFERENCE NFPA 70, 110.24, FOR ALL REQUIREMENTS.	Ø	NEMA 5-20R FLOOR OUTLET - DUPLEX RECEPTACLE		MASS NOTIFICATION SYSTEM - NOTIFICATION DEVICE
OF THE CALCULATION. CONTRACTOR SHALL REFERENCE NFPA 70, 110.24, FOR ALL REQUIREMENTS.		NEMA 5-20R		
ELECTRICAL EQUIPMENT SUCH AS SWITCHBOARDS, SWITCHGEAR, PANELBOARDS, CONTROL PANELS, METER SOCKET ENCLOSURES AND MOTOR CONTROL CENTERS THAT ARE LIKELY TO REQUIRE EXAMINATION, ADJUSTMENT, SERVICING, OR MAINTENANCE WHILE ENERGIZED		MULTI-OUTLET ASSEMBLY W/REC @ 12" OC		MASS NOTIFICATION SYSTEM - CEILING MOUNTED NOTIFICATI
SHALL BE FIELD OR FACTORY MARKED TO WARN QUALIFIED PERSONS OF POTENTIAL ELECTRIC ARC FLASH HAZARDS. MARKINGS SHALL	V777777	SWITCHBOARD OR DISTRIBUTION PANEL	FACP	FIRE ALARM CONTROL PANEL
MEET NEC 110.21(B) AND SHALL BE CONSPICUOUSLY LOCATED AND CLEARLY VISIBLE.		PANELBOARD REFER TO SCHEDULE.	FARA	FIRE ALARM REMOTE ANNUNCIATOR
WHERE FIXTURE QUANTITIES ARE SHOWN ON DRAWINGS THEY ARE FOR AREA FIXTURE TYPE REFERENCE ONLY. CONTRACTOR IS				
RESPONSIBLE FOR FIXTURE COUNT AND SHALL VERIFY ALL FIXTURE QUANTITIES PRIOR TO BIDDING.		GROUNDING ELECTRODE CONNECTION	PSFA	POWER SUPPLY; "FA" INDICATES FIRE ALARM, "D" INDICATES I
IGHT FIXTURES ARE SHOWN IN APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL REFERENCE THE ARCHITECTURAL REFLECTED CEILING	$\oplus$	COPPER WELD GROUND ROD AND INSPECTION WELL 3/4"x10'-0" UON		FIRE ALARM MANUAL PULL STATION
PLAN, BUILDING ELEVATIONS, AND DETAILS FOR EXACT HEIGHT AND LOCATIONS.	$\bigcirc$	WELDING RECEPTACLES, 480V, 60A, 3Ø, 3W		FIRE ALARM COMBINATION HORN/STROBE - SEMI-FLUSH MOU
RECESSED LIGHT FIXTURES INSTALLED IN LAY-IN CEILINGS SHALL BE PROVIDED WITH GRID CLIPS, EVEN IF NOT SPECIFICALLY IDENTIFIED IN	Ē	DISCONNECT SWITCH, FUSIBLE	- <b>Š</b> <sub>30</sub>	UON, 6'-8"AFF TO BOTTOM OF STROBE UON
THE FIXTURE MODEL NUMBER.				SUBSCRIPT=CANDELA RATING FIRE ALARM COMBINATION HORN/STROBE - CEILING MOUNTE
WHERE SHOWN, THE NUMBER ADJACENT TO LIGHT FIXTURES REPRESENTS THE CIRCUIT NUMBER AND THE LETTER REPRESENTS THE	Ľ	DISCONNECT SWITCH, NON FUSIBLE		FIRE ALARM COMBINATION HORN/STROBE - CEILING MOUNTE SUBSCRIPT=CANDELA RATING
SWITCH CONTROLLING THE FIXTURE. EMERGENCY BALLASTS, EXIT LIGHTING, AND EMERGENCY LIGHTS SHALL NOT BE SWITCHED AND SHALL BE CONNECTED TO THE CIRCUIT INDICATED.		METER BASE AND METER	Î (Î)	FIRE ALARM STROBE - CEILING MOUNTED
	$\bigcirc$	ELECTRIC VENT FAN	<u> </u>	SUBSCRIPT=CANDELA RATING FIRE ALARM STROBE - SEMI-FLUSH WALL MOUNTED UON, 6'-8'
ALL EXIT SIGNS AND THE EMERGENCY BATTERY BACK UP OF FIXTURES INDICATED BY "NL" SHALL BE CONNECTED UNSWITCHED. OTHERWISE, ALL CROSS-SHADED EMERGENCY FIXTURES SHALL BE SWITCHED NORMALLY WITH OTHER NON-EMERGENCY FIXTURES. ON LOSS OF NORMAL	7	COMBINATION MAGNETIC MOTOR STARTER WITH FUSIBLE	30	BOTTOM UON; SUBSCRIPT=CANDELA RATING
POWER, THE BATTERY OF THE EMERGENCY FIXTURE SHALL AUTOMATICALLY ILLUMINATE THE EMERGENCY FIXTURE REGARDLESS OF THE	<sup>2</sup> 🛛 🖓	DISCONNECT SWITCH; INTEGER INDICATES NEMA SIZE		FIRE ALARM SYSTEM - HVAC DUCT SMOKE DETECTOR
POSITION OF THE LIGHTING CONTROL SWITCH. ALL CIRCUITS SHALL BE CONNECTED TO THE CIRCUIT INDICATED, U.O.N.		MOTOR CONNECTIONS, SIZE AS SCHEDULED	(2)	FIRE ALARM SMOKE DETECTOR
ELECTRICAL EQUIPMENT SHOWN ON THE DRAWING HAS BEEN SELECTED BASED ON DIMENSION TO FIT THE SPACE. THE CONTRACTOR SHALL	Ē			
VERIFY SUCH WITH PROPOSED EQUIPMENT DIMENSIONS PRIOR TO ORDERING OF THE EQUIPMENT.		CEILING FAN CONNECTION		FIRE ALARM HEAT DETECTOR. 195 INDICATES 195 DEGREE DE
MANUFACTURER'S RECOMMENDATIONS FOR CONDUCTOR SIZING, CIRCUIT BREAKER OR FUSE PROTECTION OF ELECTRICALLY OPERATED	PB	PULL BOX WITH HINGED COVER, SIZE AS INDICATED	CS	RESCUE ASSISTANCE CALL STATION
EQUIPMENT MAY DIFFER FROM THOSE INDICATED ON DRAWINGS. CONTRACTOR SHALL CONFIRM RATINGS, PRIOR TO ORDERING EQUIPMENT. PROVIDE ELECTRICAL PROTECTION TO EQUIPMENT PER MANUFACTURER'S SPECIFICATIONS. WHERE THE MECHANICAL EQUIPMENT	T	DISTRIBUTION OR PAD MOUNTED TRANSFORMER	RAAP	RESCUE ASSISTANCE ANNUNCIATOR PANEL
VAMEPLATE CIRCUIT REQUIREMENTS DIFFER FROM THE SPECIFIED EQUIPMENT, THE CIRCUIT BREAKERS, DISCONNECTS, AND WIRING SHALL		CEILING OUTLET - LUMINAIRE REFER TO FIXTURE SCHEDULE.	П	DOOR HOLD OPEN DEVICE - INTERLOCK WITH FIRE
E REVISED ACCORDINGLY. REVISIONS SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.	2a	"X" EQUAL FIXTURE MARK, "2" EQUAL BR CKT DESIGNATION,		ALARM TO RELEASE ON ALARM CONDITION
USE SIZE FOR MECHANICAL EQUIPMENT DISCONNECT SWITCHES SHALL NOT BE GREATER THAN THE EQUIPMENT'S NAMEPLATE MOCP OR	<u>~</u>	"a" INDICATED CONTROLLING SWITCH LEG	SM	SINGLE MONITOR MODULE
AXIMUM FUSE SPECIFICATION. FUSED DISCONNECT SWITCHES SHALL BE INSTALLED WITH CLEARANCES PER NEC. DISCONNECT SWITCHES D BE "HEAVY DUTY" TYPE.	<u>ب×-</u>	WALL BRACKET - LUMINAIRE REFER TO FIXTURE SCHEDULE. "X" EQUAL FIXTURE MARK	DM	DUAL MONITOR MODULE
	,,,,,,	STRIP FIXTURE, REFER TO FIXTURE SCHEDULE; "X" EQUAL	RM	RELAY MODULE
CONTRACTOR SHALL REVIEW THE COMPLETE SET OF DOCUMENTS AND PROVIDE CONNECTION TO ALL ELECTRICALLY OPERATED EQUIPMENT NDICATED, EVEN IF NOT SHOWN ON THE ELECTRICAL PLANS, UNLESS OTHERWISE NOTED. COORDINATE THE LOCATION AND ELECTRICAL				
CONNECTION REQUIREMENTS PRIOR TO ORDERING OR INSTALLATION OF ELECTRICAL EQUIPMENT.		LUMINAIRE WITH INTEGRAL EMERGENCY POWER PACK	FS	SPRINKLER FLOW OR PRESSURE SWITCH
OORDINATE EXACT LOCATIONS OF ALL DEVICES, SWITCHES, RECEPTACLES, BOXES, COMM. OUTLETS, ETC. WITH OWNER/ARCHITECT PRIOR		CEILING MOUNTED DOUBLE-HEAD EMERGENCY LIGHT	TS	SPRINKLER TAMPER SWITCH
O ROUGH-IN.	ΗϪ <sub>ͳ</sub> ϫ;	WALL BRACKET - REFER TO FIXTURE SCHEDULE; "X" EQUAL FIXTURE MARK	PS	SPRINKLER SYSTEM - DRY PIPE AIR COMP PRESSURE SWITCH
JUNCTION AND OUTLET BOXES SHALL BE SIZED IN ACCORDANCE WITH NEC SECTION 314. MINIMUM SIZE FOR JUNCTION BOXES SHALL BE	H <b>2</b> H <b>3</b>	EXIT SIGN FIXTURE - DIRECTIONAL ARROWS AS INDICATED		
4"SQ. X 2-1/8"D. BOXES LARGER THAN MINIMUM SIZE WILL BE REQUIRED AT SOME LOCATIONS.				INTERCOM CALL-IN STATION
CIRCUITING AND HOMERUN CONDUITS SHALL BE INSTALLED AS INDICATED ON THE ELECTRICAL PLANS. DO NOT CHANGE CIRCUIT NUMBERS	OS	CEILING MOUNTED OCCUPANCY SENSOR	s	INTERCOM/PA SYSTEM - CEILING SPEAKER
WITHOUT PRIOR APPROVAL FROM ENGINEER. WHERE HOMERUNS ARE SHOWN AS A SINGLE HOMERUN FOR LIGHTS OR RECEPTACLE CIRCUITS, CONTRACTOR SHOULD GROUP A MAXIMUM OF THREE CIRCUITS OR 6-CURRENT CARRYING CONDUCTORS PER HOMERUN TO	S	WALL SWITCH20AMP, 120/277V, SPST	<b>Y</b> <sub>WP</sub>	INTERCOM/PAGING EXTERIOR, WEATHERPROOF, HORN/SPEAKER
CONSERVE CONDUIT SPACE AT PANEL.	<b>s</b>	WALL SWITCH20AMP, 120/277V, DIMMING	<u> </u>	PROGRAM CLOCK. SUBSCRIPT "2" INDICATES TWO FACES
ALL CONDUIT PENETRATIONS THROUGH FIRE-RATED WALLS AND FLOORS SHALL BE SEALED FOR MAINTAINING THE RATING OF THE				
ASSEMBLY. DO NOT INSTALL FLUSH MOUNTED BOXES BACK-TO-BACK IN WALLS, OFFSET BOXES IN ADJACENT STUD CAVITIES. MAINTAIN AT	<b>S</b> 3	WALL SWITCH20AMP, 120/277V., 3-WAY		TELEPHONE SYSTEM - TERMINAL BACKBOARD (TTB)
EAST A 24 INCH SEPARATION IN FIRE-RATED WALLS. SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF FIRE-RATED WALLS.	<b>S</b> ™	MOTOR RATED WALL SWITCH20AMP, 120/277V, WITH INTEGRAL THERMAL OVERLOAD		PROGRAM BELL
TERMINATION OF PHASE, NEUTRAL, AND GROUNDING CONDUCTORS SHALL BE MADE TO INDIVIDUAL TERMINALS/LUGS AT PANELS,	<b>8</b> k	WALL SWITCH20AMP, 120/277V, KEY OPERATED	 (5T)	SHUNT TRIP COIL
DISCONNECTS, DEVICES, ETC., UNLESS MULTIPLE CONDUCTOR TERMINATIONS ARE SPECIFICALLY ALLOWED BY THE MANUFACTURER. WHERE MULTIPLE CONDUCTOR TERMINATIONS ARE ALLOWED, THE TERMINATIONS SHALL BE MADE IN ACCORDANCE WITH THE	<u> </u>	WALL SWITCH20AMP, SPST. "a,b,c" INDICATES		
MANUFACTURER'S INSTRUCTIONS.	<b>B</b> abc	CONTROLLING SWITCH. NUMBER OF LETTERS	DCP	DOOR CONTROLLER FOR ACCESS CONTROL SYSTEM
ALL CIRCUITS SHALL INCLUDE AN EQUIPMENT GROUND CONDUCTOR IN THE RACEWAY.		CORRESPONDS TO NUMBER OF SWITCHES REQUIRED	OH	KEY PAD FOR ACCESS CONTROL SYSTEM
	<b>S</b> LV	WALL SWITCHLOW VOLTAGE W/MOMENTARY CONTACT		SECURITY CAMERA
NEW CIRCUIT BREAKERS FOR EXISTING PANELS SHALL BE BY THE PANELBOARD MANUFACTURER AND UL-LISTED FOR THE USE WITH AN AIC RATING EQUAL TO THE EXISTING BREAKERS. CIRCUIT BREAKERS SERVING HVAC EQUIPMENT SHALL BE TYPE HACR. UPDATE CIRCUIT	<b>S</b> os	WALL SWITCH20AMP, 120/277V WITH OCCUPANCY SENSOR CONTROL	KP	FIRE/SECURITY SYSTEM KEYPAD
DIRECTORY OF EXISTING PANELS FOR ANY CHANGES MADE.	_03	·		
FIRE ALARM SYSTEM WORK SHALL BE BY A FIRE ALARM CONTRACTOR LICENSED FOR WORK IN THE STATE OF THE PROJECT. ALL FIRE ALARM	Ø	POWER POLE	DC	SECURITY SYSTEM DOOR CONTACT
WIRING SHALL BE RUN IN CONDUIT.	—0/H—	EXISTING OVERHEAD LINE	SEC	SECURITY PANEL
FINAL QUANTITY AND LOCATION OF FIRE ALARM DEVICES SHALL BE IN ACCORDANCE WITH NFPA-72, ADA, MANUFACTURER'S REQUIREMENTS,	T	TELECOMMUNICATIONS UNDERGROUND CONDUIT OR DUCT BANK	M9 <sub>R</sub>	SECURITY SYSTEM MOTION SENSOR. "LR" INDICATES LONG R
NFPA-101, IBC, AND ANY ADDITIONAL LOCAL GOVERNING CODES.				COMM OUTLET, - DUPLEX OUTLET WITH (2) CAT6 PORTS. WHE
THE FIRE ALARM CONTRACTOR IS RESPONSIBLE FOR THOROUGHLY REVIEWING THE COMPLETE SET OF PLANS AND SPECIFICATIONS TO		EXISTING UNDERGROUND CONDUIT OR DUCT BANK	<b>T</b>	SUBSCRIPT "AC" SHOWN INDICATES ABOVE COUNTER.
ASCERTAIN/VERIFY REQUIRED DEVICE LOCATIONS.	W	SURFACE METAL RACEWAY, OR WIREWAY, SIZE AS INDICATED WITH RECEPTACLES AS SHOWN.	$\Box$	COMM OUTLET, - DUPLEX OUTLET WITH (2) CATV PORTS. WHE SUBSCRIPT "AC" SHOWN INDICATES ABOVE COUNTER.
PRIOR TO BID, THE CONTRACTOR SHALL VISIT THE SITE TO ASCERTAIN REQUIREMENTS FOR INSTALLING THE NEW FIRE ALARM SYSTEM.		NEW UNDERGROUND CONDUIT OR DUCT BANK	<b>▼</b> <sub>W</sub>	COMM OUTLET, - VOICE ONLY, RECESSED IN WALL, UON. WHE
		CIRCUIT CONCEALED BELOW GRADE OR FLOOR	w	SUBSCRIPT "W" SHOWN INDICATES WALL MOUNTED.
INSTALL SMOKE DETECTORS IN ACCORDANCE WITH NFPA 72 AND THE MANUFACTURER'S INSTRUCTIONS. MAINTAIN A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM WALLS, LIGHT FIXTURES, AND OTHER OBJECTS AND 12 INCHES FROM FIXTURES. DETECTORS SHALL NOT BE		(#12 AWG UNLESS NOTED OTHERWISE OR REQUIRED)		
NSTALLED WITHIN 3 FEET OF HVAC SUPPLY DIFFUSERS OR IN THE DIRECT AIR FLOW OF HVAC SUPPLY DIFFUSERS.		CONDUIT CONCEALED IN WALL OR OVERHEAD (#12 AWG UNLESS NOTED OTHERWISE OR REQUIRED)	HO O	CODE SIZE JUNCTION BOX-SIZE AS NOTED OR REQ'D
CONTRACTOR SHALL PROPERLY SEAL ALL EXISTING PENETRATIONS BETWEEN FLOORS, ROOMS, AND FIRE WALLS.		SHORT SLASHES = PHASE OR SWITCHED CONDUCTORS, LONG SLASHES =	HO <sub>TV</sub>	TWO GANG RECESSED BOX WITH 1"C INTO ACCESSIBLE
		NEUTRAL CONDUCTORS, NO SLASHES=2#12,1#12G-3/4"C, U.O.N.	10	CEILING SPACE FOR TV SIGNAL SINGLE GANG RECESSED BOX WITH 3/4"C INTO ACCESSIBLE
COMPRESSION TYPE CONNECTORS ARE REQUIRED, NO SCREW TYPE.			HO <sub>s</sub>	CEILING SPACE FOR SOUND SYSTEM
	∎A:1,3 <b> </b> #10	NUMBER OF CURRENT CARRYING, INTEGER INDICATES CONDUCTOR SIZE	Юv	RECESSED BOX WITH 1"C INTO ACCESSIBLE CEILING SPACE FOR VIDEO
	<b> </b> ◀◀ ╫┼──	CONDUCTION	_	
		CABLE TRAY, SIZES AS INDICATED	Q	
PDATE ALL PANEL DIRECTORIES.				RECESSED FLOOR BOX WITH 1"C INTO ACCESSIBLE CEILING F VIDEO ELECTRICAL KEYED NOTE REFERENCE



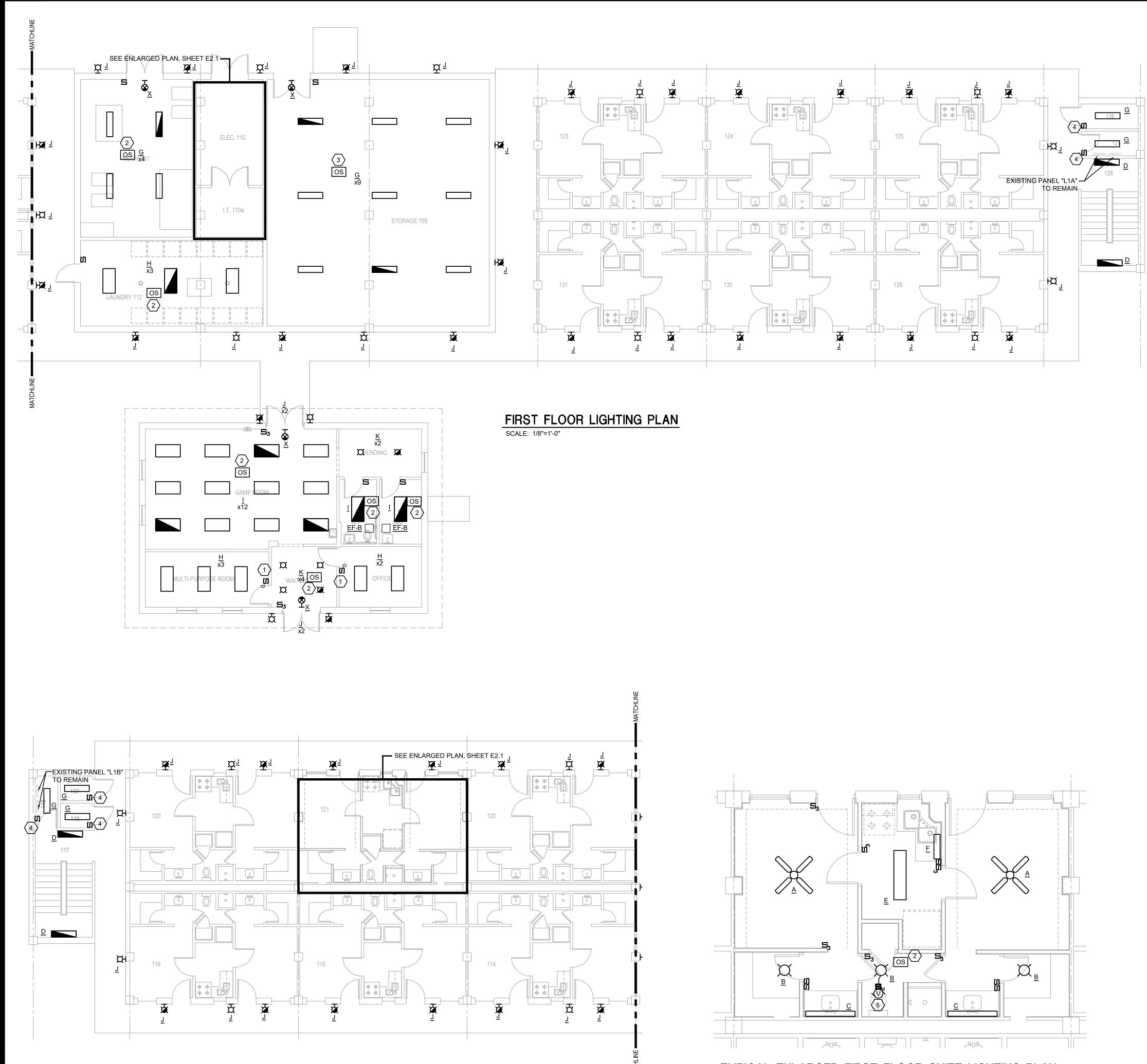
	ABBREVIATION	S				
AF AFF	AMPERE FRAME/FUSE ABOVE FINISHED FLOOR					
AFG AIC AL	ABOVE FINISHED GRADE AMPS INTERRUPTING CURRENT ALUMINUM	Г				
AS AT	AMPERE SWITCH AMPERES TRIP					
ATS AWG	AUTOMATIC TRANSFER SWITCH AMERICAN WIRE GAUGE	1				TORCE GLOBAL ST
BCG BLDG	BARE COPPER GROUND BUILDING					असी 51
C CB	CONDUIT CIRCUIT BREAKER					
CKT CL	CIRCUIT CENTER LINE					BARKSDALE AIR FORCE
CLR CO	CLEAR CONDUIT ONLY					LOUISIANA
CSFD CTR	COMBINATION SMOKE/FIRE DAM CENTER	MPER				
CU DIA	COPPER DIAMETER					APPRO
DP DWG	DISTRIBUTION PANEL DRAWING					SIGNATURE
E EMS	EXISTING ENERGY MANAGEMENT SYSTEM	М				
EMT ELR	ELECTRICAL METALLIC TUBING END-OF-LINE RESISTOR					
EPO EPR	EMERGENCY POWER OFF ETHYLENE PROPYLENE RUBBER	R				COORDIN
ER EQ	EXISTING TO REMAIN EQUAL					
FA FAAP	FIRE ALARM	NEL				
FACP FAPS	FIRE ALARM CONTROL PANEL					
FARP FLA	FIRE ALARM REMOTE PANEL FULL LOAD AMPERES					
FVNR G	GROUND					
GALV RGS	GALVANIZED RIGID GALVANIZED STEEL					
GFI HD HH	GROUND FAULT INTERRUPTER HEAT DETECTOR HANDHOLE					
HID HID HO	HANDHOLE HIGH INTENSITY DISCHARGE HIGH OUTPUT					
HOA HP	HIGH OUTPUT HAND-OFF-AUTO HORSEPOWER					
HPS HSP	HIGH PRESSURE SODIUM HOUSE SERVICE PANEL					
HV HZ	HIGH VOLTAGE HERTZ					DESIGN FIRM
IC ISC	INTERCOM INTERRUPTING SHORT CIRCUIT					
IG INST	ISOLATED GROUND INSTANTANEOUS					
JB KV	JUNCTION BOX KILOVOLTS					
KVA KW	KILOVOLT-AMPERES KILOWATTS					kevin bryan
KWH	KILOWATT-HOURS					712 TEXAS ST. SHREVEPOR WORK 318-673-9980 F/
MCB MCC	MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER					
MCCB MCP	MOTOR CONTROL CENTER MOLDED CASE CIRCUIT BREAKE MOTOR CIRCUIT PROTECTOR	ER				
MH MIC	MANHOLE MICROPHONE					
MLO MSB	MAIN LUGS ONLY MAIN SWITCHBOARD					
MSG N	MAIN SWITCHBOARD MAIN SWITCHGEAR NEUTRAL					
NC NIC	NORMALLY CLOSED NOT IN CONTRACT					
NL NO	NIGHT LIGHT (NON-SWITCHED) NORMALLY OPEN, NUMBER					
NTS OC	NOT TO SCALE ON CENTER					Designer Pro
OH PA	OVERHEAD PUBLIC ADDRESS					Drafter Da DWB
PB PH.	PUSHBUTTON PHASE					REVISION
POC PVC	POINT OF CONNECTION POLYVINYL CHLORIDE					TITLE 1-A 15%
R REC	REMOVED RECEPTACLE					TITLE 1-B 35%
REQ'D RSC	REQUIRED RIGID STEEL CONDUIT					
SEC SWBD	SECONDARY SWITCHBOARD					TITLE 1-B 35%A
SYM TD	SYMMETRICAL TIME DELAY					
TTB TTC	TELEPHONE TERMINAL BOARD	т				
UG UL	UNDERGROUND UNDERWRITERS LABORATORIE					
UON VFD	UNLESS OTHERWISE NOTED VARIABLE FREQUENCY DRIVE					
W/ WH	WITH WATER HEATER					
WP XFMR	WEATHERPROOF       TRANSFORMER					SHEET TITLE
XLPE XP	CROSS LINKED POLYETHYLENE EXPLOSION PROOF					ELECTRICAL ONOTE
+4'-6"	TYPICAL MOUNTING HEIGHT 4'-6 FLOOR OR GRADE TO CENTER (					
			Т			SHEET E1.1
		PRELIMINARY			CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105	3003 KNIGHT STREET, SUITE 120 SHREVEPORT LOUISIANA 71105
		NOT TO BE USED FOR CONSTRUCTION,		EST. 1960	phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com B4351
		BIDDING, RECORDATION,	AILLE & M	T, FENNER, JOLLY, CCLELLAND INC.	CCLELLAND INC.	
		CONVEYANCE, SALES, OR AS THE BASIS FOR	LICENSE NO.		41687	41687
		THE ISSUANCE OF A PERMIT			/INGS DO NOT INCLUDE NECESSARY	

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-148

Drawing Number

Facility Number B4351



TYPICAL ENLARGED FIRST FLOOR SUITE LIGHTING PLAN SCALE: 1/4"=1'-0"

# ELECTRICAL NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

1. DUAL TECHNOLOGY, SELF ADAPTIVE, WALL MOUNTED, DIMMING OCCUPANCY SENSOR EQUAL TO HUBBELL "LHDMMTS2-N-WH".

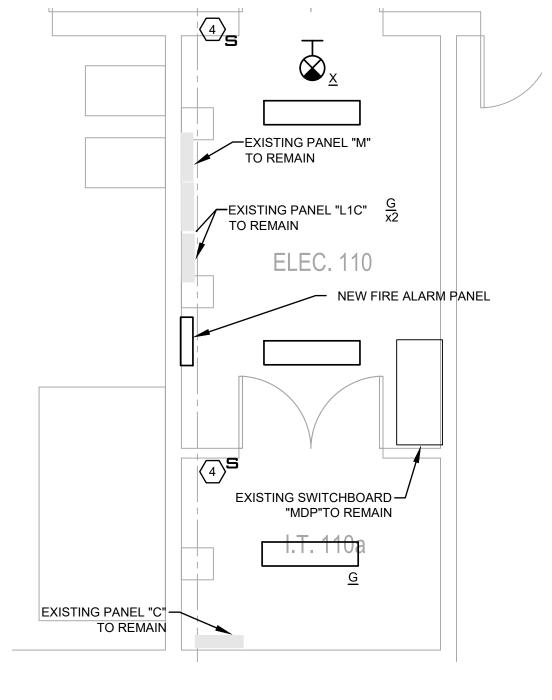
2. DUAL TECHNOLOGY, SELF ADAPTIVE, CEILING MOUNTED OCCUPANCY SENSOR EQUAL TO HUBBELL "OMNI DT-500". PROVIDE POWER PACK(S) AS REQUIRED FOR LIGHTING LOAD CONTROLLED. EXACT QUANTITY AND LOCATION OF SENSORS AS PER MANUFACTURER'S RECOMMENDATION.

3. DUAL TECHNOLOGY, SELF ADAPTIVE, CEILING MOUNTED OCCUPANCY SENSOR EQUAL TO HUBBELL "OMNI DT-2000". PROVIDE POWER PACK(S) AS REQUIRED FOR LIGHTING LOAD CONTROLLED. EXACT QUANTITY AND LOCATION OF SENSORS AS PER MANUFACTURER'S RECOMMENDATION.

4. PASSIVE INFRARED, SELF ADAPTIVE, WALL MOUNTED OCCUPANCY SENSOR SWITCH EQUAL TO HUBBELL "LH-IR-S-1-W".

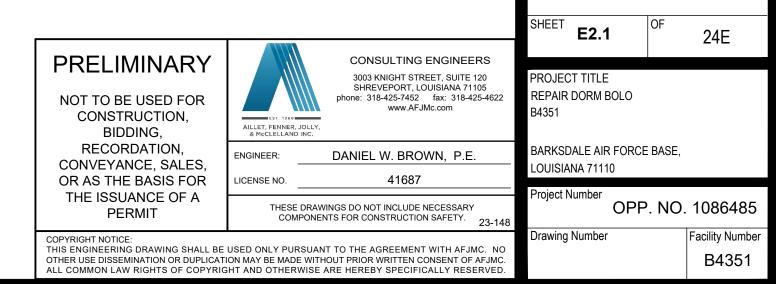
5. EXHAUST FAN CONNECTED TO RESTROOM LIGHTS. FAN TO RUN WITH LIGHTS ON.

NOTE: ALL NEW FIXTURES SHALL BE CONNECTED TO THE EXISTING CIRCUIT THAT SERVED THE DEMO'D FIXTURE THAT THE NEW FIXTURE REPLACES. CONTRACTOR SHALL REPLACE ANY DAMAGED CONDUCTORS THAT ARE PART OF THE LIGHTING BRANCH CIRCUIT AS NECESSARY. FOR THE PURPOSES OF PRICING, THE CONTRACTOR SHALL ASSUME THE REPLACEMENT OF 5% OF THE CONDUCTORS.



### ENLARGED ELECTRICAL & IT ROOM LIGHTING PLAN

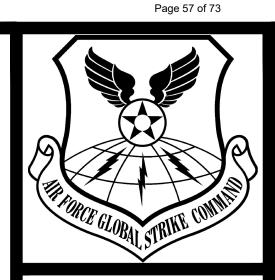
SCALE: 1/4"=1'-0"



SHEET TITLE

FIRST FLOOR ELECTRICAL

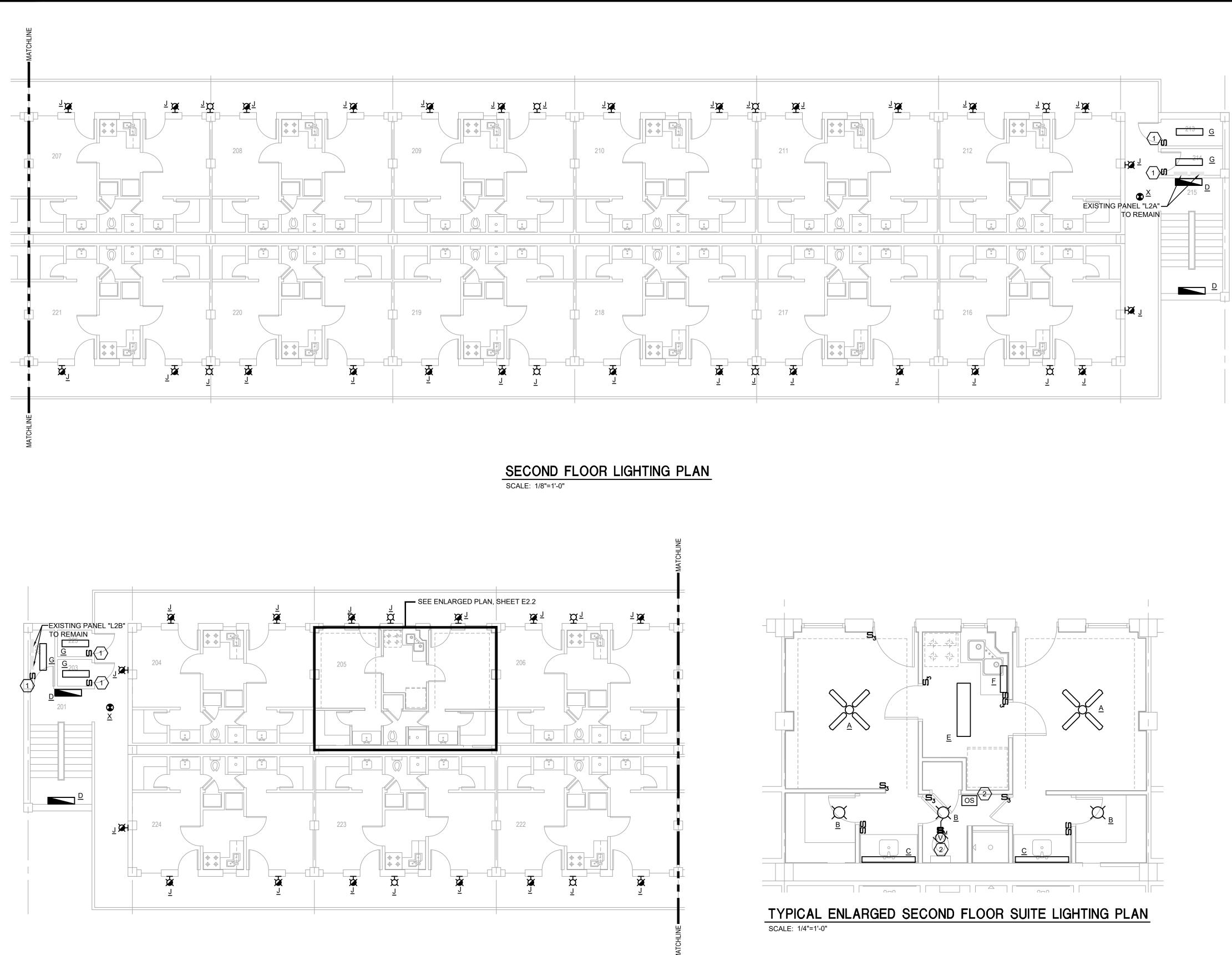
LIGHTING PLAN



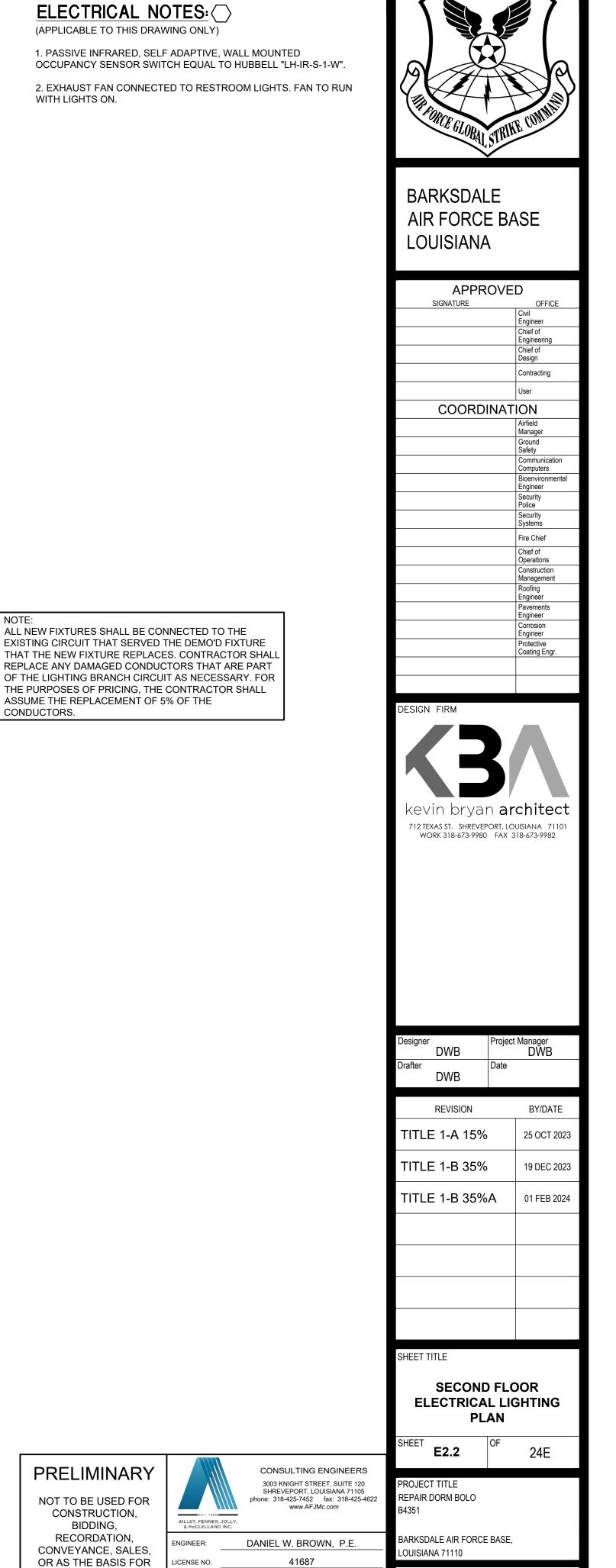
MACC240006 Attachment 3

### BARKSDALE AIR FORCE BASE LOUISIANA









Project Number

rawing Number

23-14

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

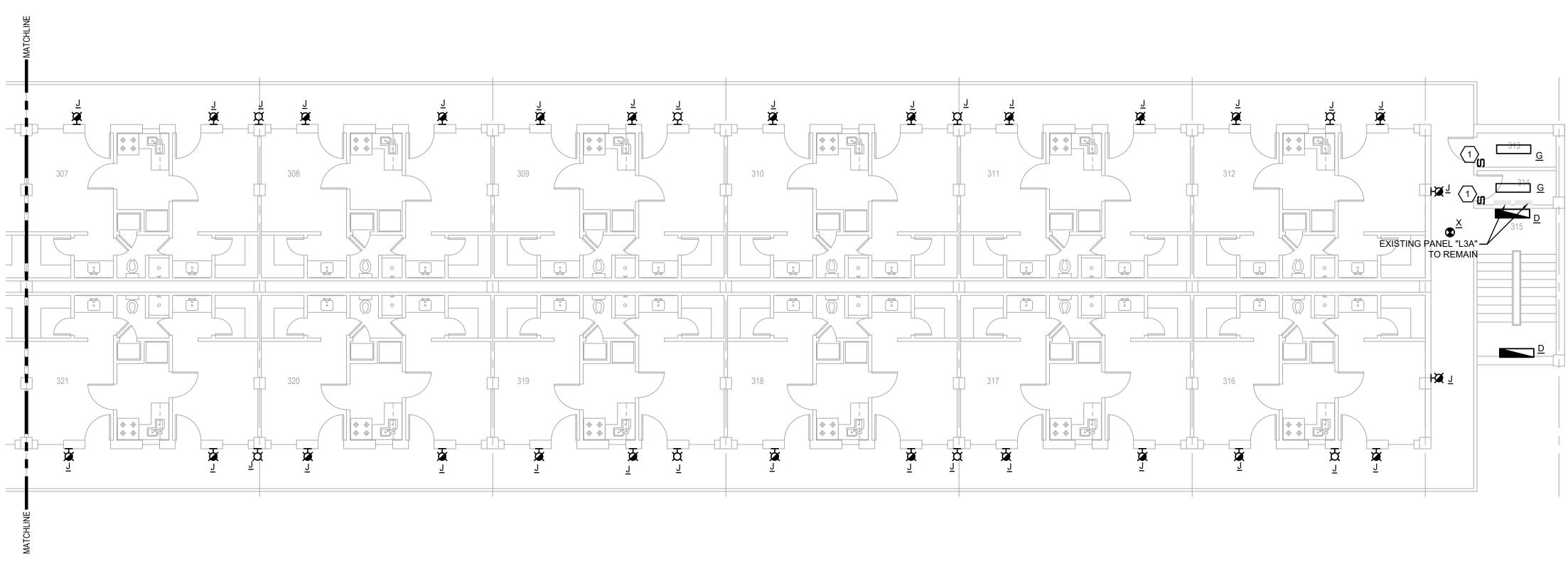
OPP. NO. 1086485

Facility Number B4351

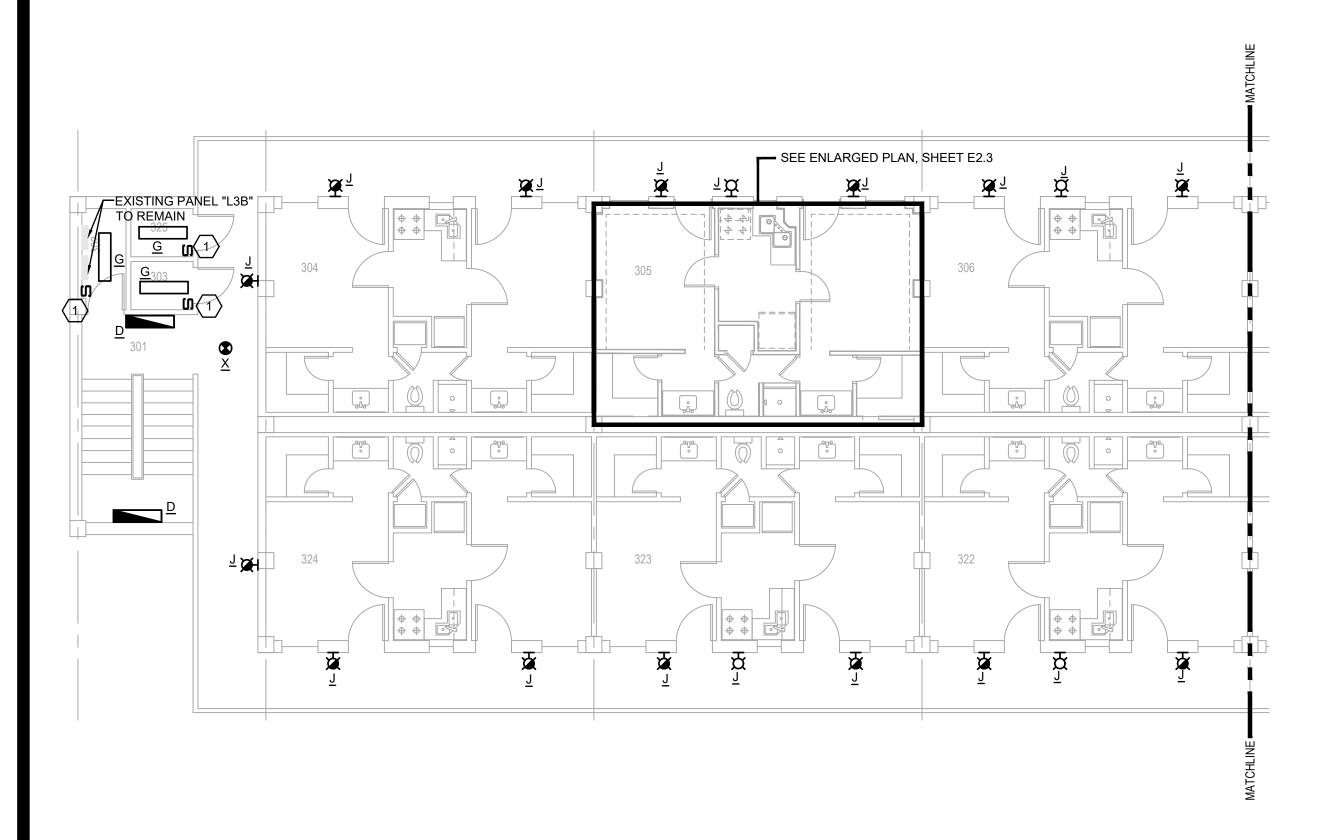
NOTE: ALL NEW FIXTURES SHALL BE CONNECTED TO THE EXISTING CIRCUIT THAT SERVED THE DEMO'D FIXTURE THAT THE NEW FIXTURE REPLACES. CONTRACTOR SHALL REPLACE ANY DAMAGED CONDUCTORS THAT ARE PART OF THE LIGHTING BRANCH CIRCUIT AS NECESSARY. FOR THE PURPOSES OF PRICING, THE CONTRACTOR SHALL ASSUME THE REPLACEMENT OF 5% OF THE

THE ISSUANCE OF A

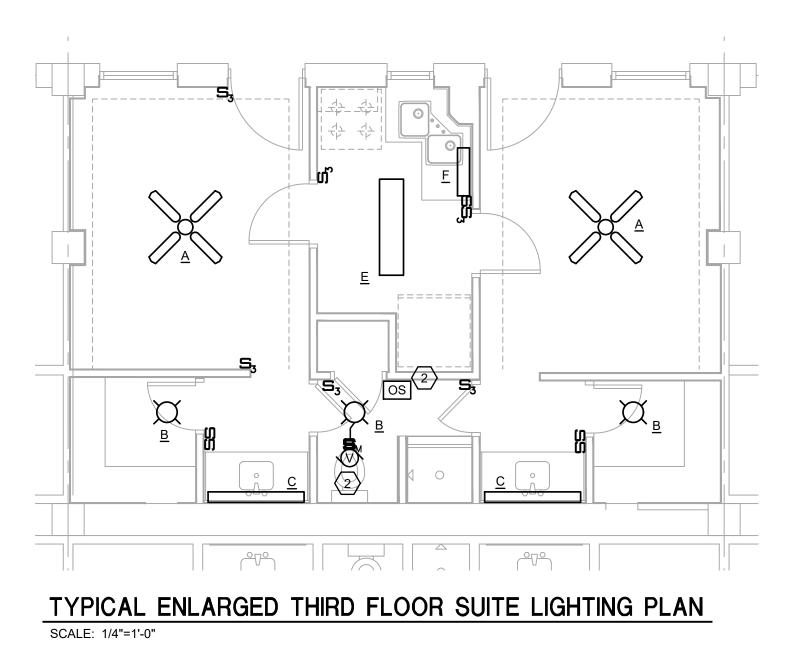
PERMIT

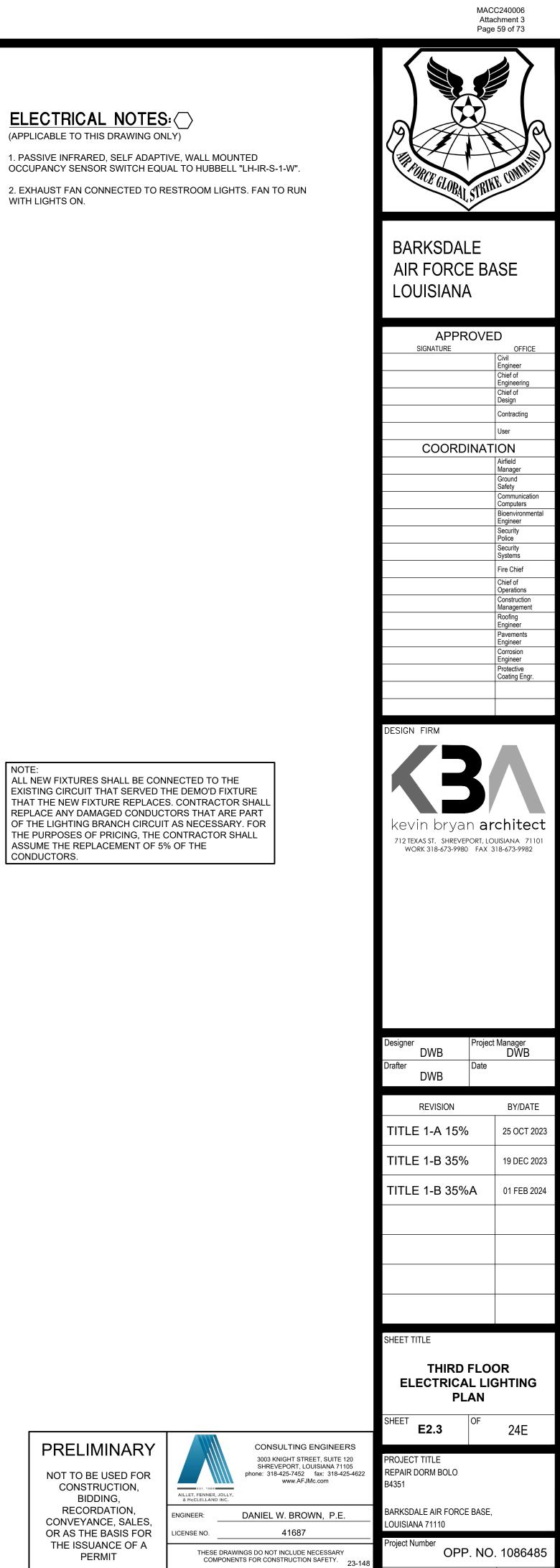


SCALE: 1/8"=1'-0"



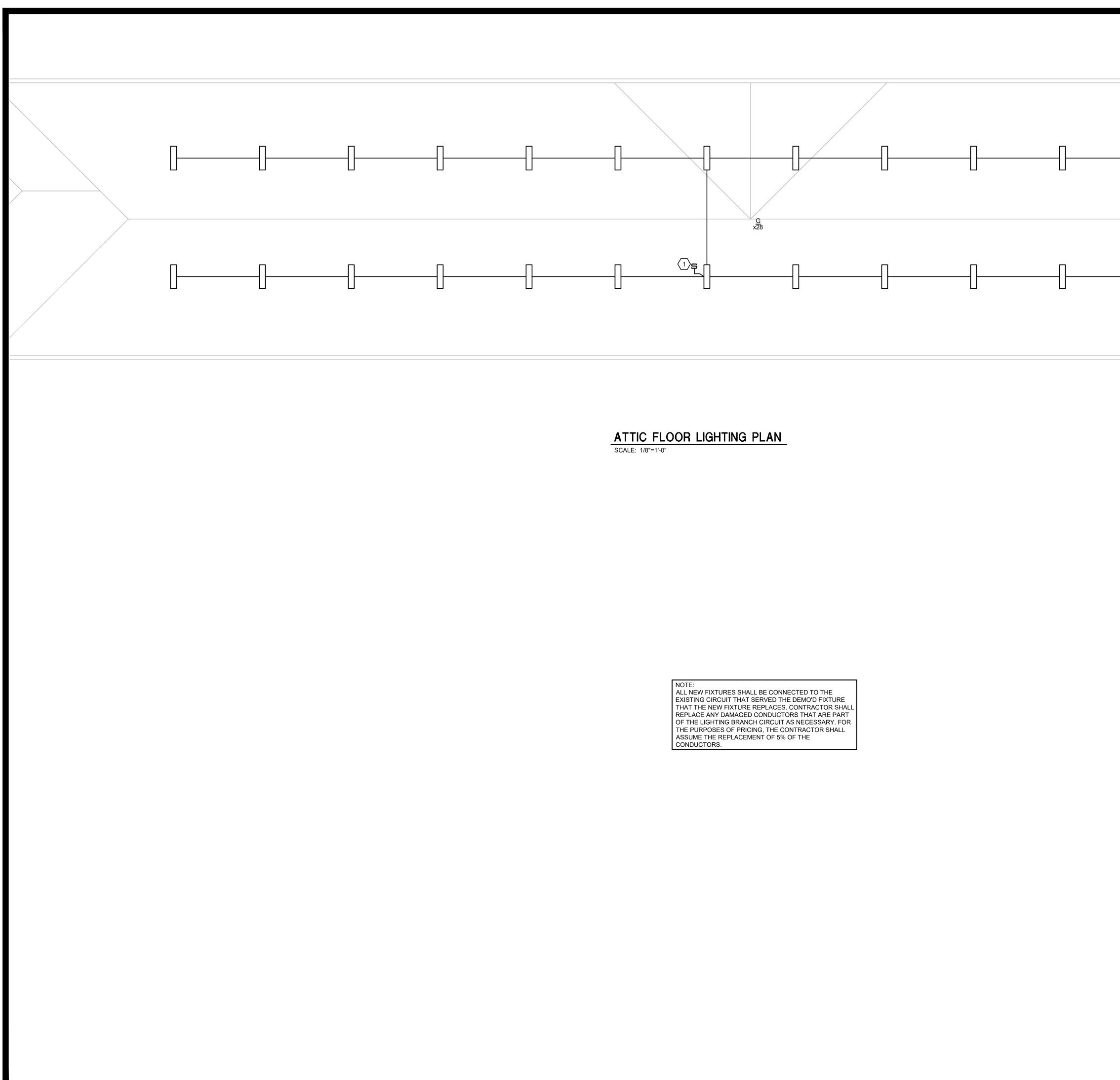
# THIRD FLOOR LIGHTING PLAN

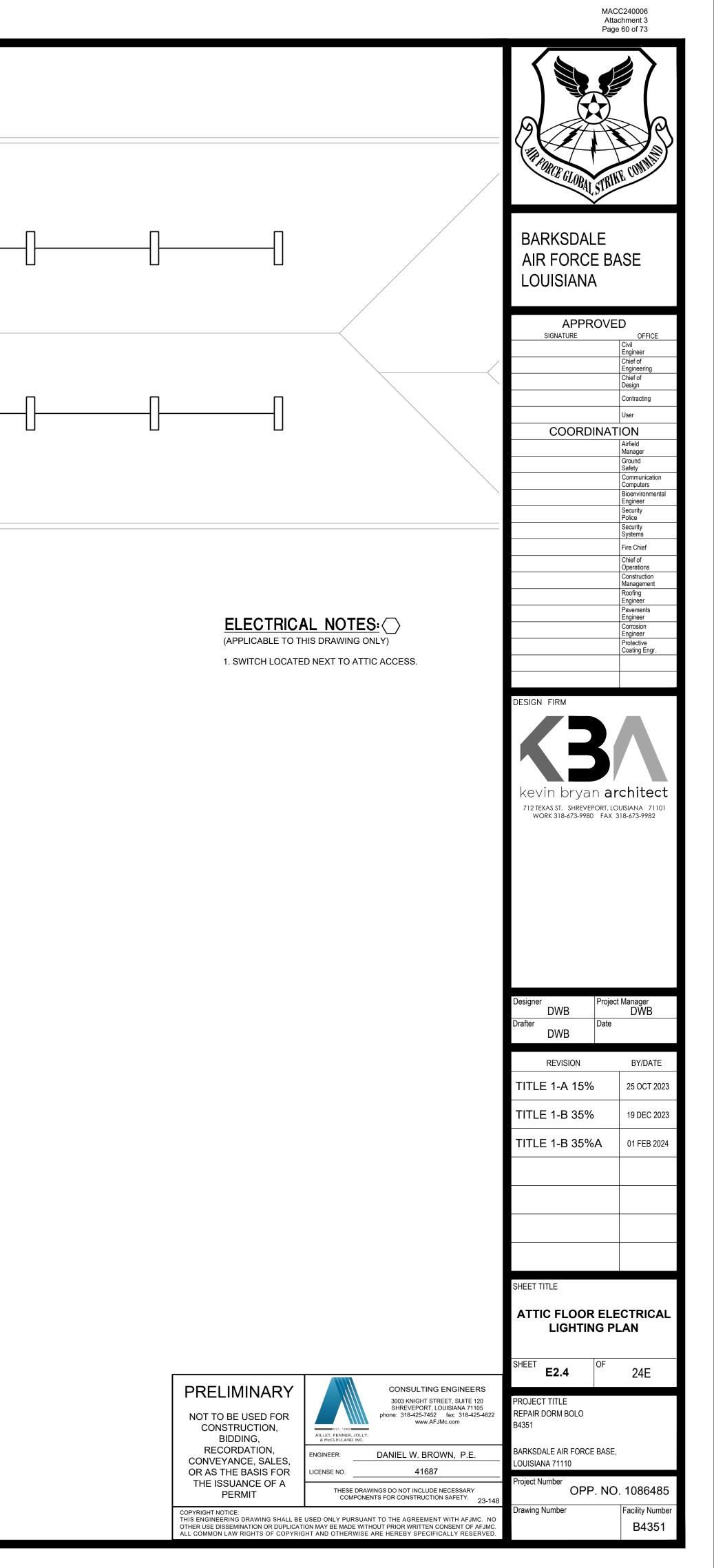


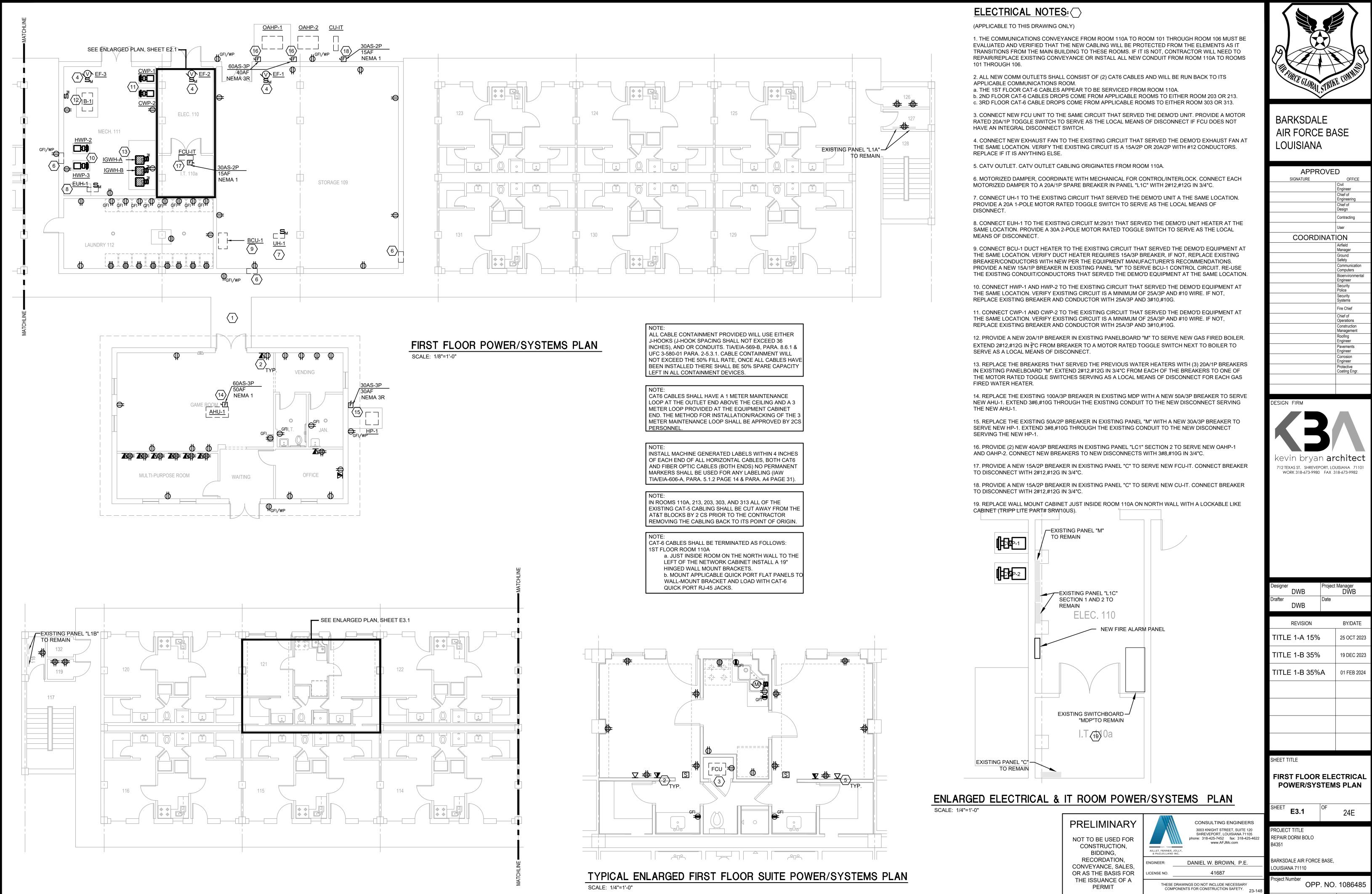


rawing Number

Facility Number B4351





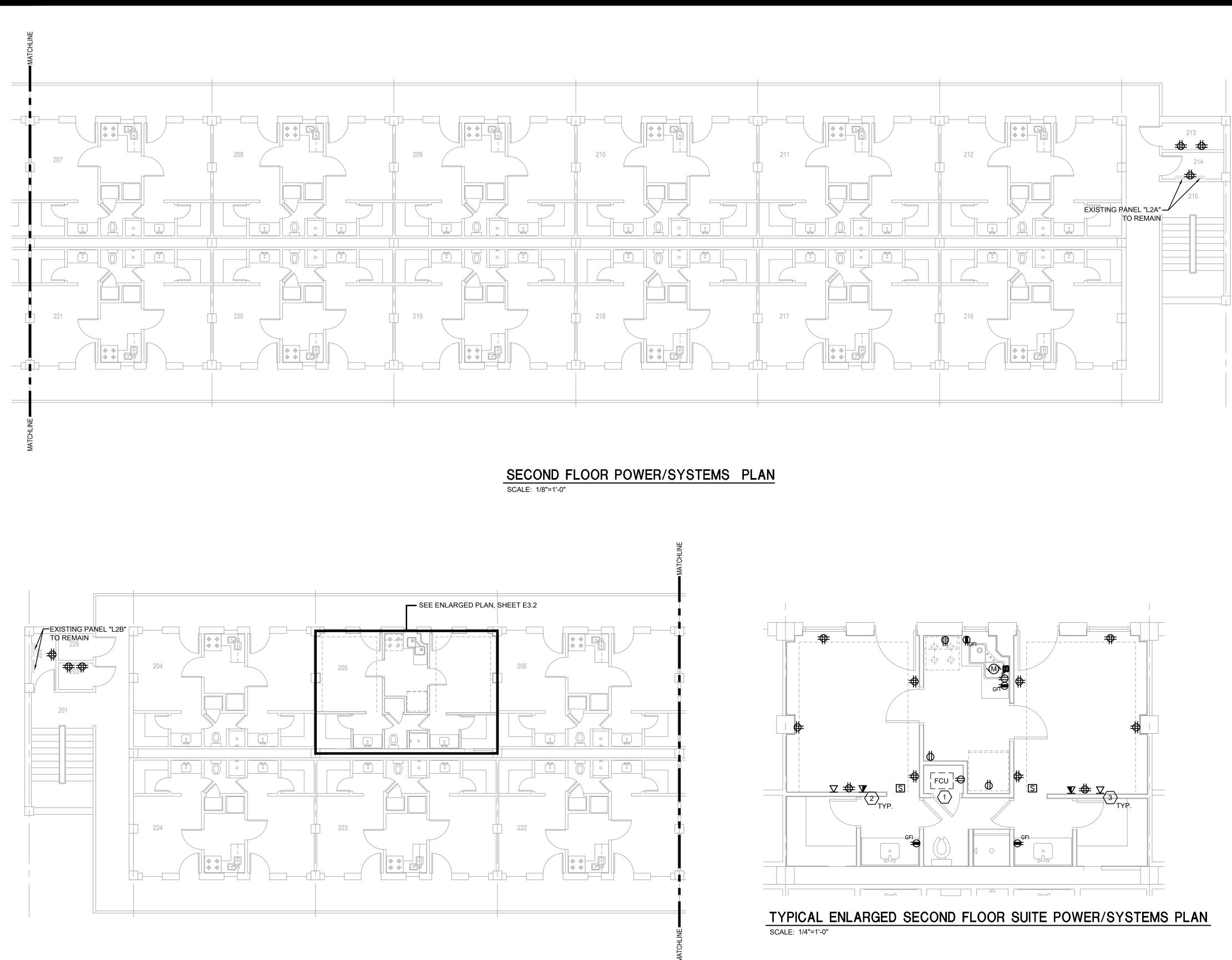


PERMIT	COMPONENTS FOR CONSTRUCTION SAFETY.	23-148	
COPYRIGHT NOTICE:			Drawing Number
THIS ENGINEERING DRAWING SHALL BE	USED ONLY PURSUANT TO THE AGREEMENT WITH AFJI	MC. NO	
OTHER USE DISSEMINATION OR DUPLICATI	ON MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF	AFJMC.	
ALL COMMON LAW RIGHTS OF COPYRIG	HT AND OTHERWISE ARE HEREBY SPECIFICALLY RES	ERVED.	

Facility Numbe

B4351

MACC240006 Attachment 3 Page 61 of 73





# ELECTRICAL NOTES:

(APPLICABLE TO THIS DRAWING ONLY)

1. CONNECT NEW FCU UNIT TO THE SAME CIRCUIT THAT SERVED THE DEMO'D UNIT. PROVIDE A MOTOR RATED 20A/1P TOGGLE SWITCH TO SERVE AS THE LOCAL MEANS OF DISCONNECT IF FCU DOES NOT HAVE AN INTEGRAL DISCONNECT SWITCH.

2. ALL NEW COMM OUTLETS SHALL CONSIST OF (2) CAT6 CABLES AND WILL BE RUN BACK TO ITS APPLICABLE COMMUNICATIONS ROOM.

a. THE 1ST FLOOR CAT-6 CABLES APPEAR TO BE SERVICED FROM ROOM 110A. b. 2ND FLOOR CAT-6 CABLES DROPS COME FROM APPLICABLE ROOMS TO EITHER ROOM 203 OR 213.

c. 3RD FLOOR CAT-6 CABLE DROPS COME FROM APPLICABLE ROOMS TO EITHER ROOM 303 OR 313.

3. CATV OUTLET. CATV OUTLET CABLING ORIGINATES FROM ROOM 110A.



NOTE ALL CABLE CONTAINMENT PROVIDED WILL USE EITHER J-HOOKS (J-HOOK SPACING SHALL NOT EXCEED 36 INCHES), AND OR CONDUITS. TIA/EIA-569-B, PARA. 8.6.1 & UFC 3-580-01 PARA. 2-5.3.1. CABLE CONTAINMENT WILL NOT EXCEED THE 50% FILL RATE, ONCE ALL CABLES HAVE BEEN INSTALLED THERE SHALL BE 50% SPARE CAPACITY LEFT IN ALL CONTAINMENT DEVICES.

### NOTE:

CAT6 CABLES SHALL HAVE A 1 METER MAINTENANCE LOOP AT THE OUTLET END ABOVE THE CEILING AND A 3 METER LOOP PROVIDED AT THE EQUIPMENT CABINET END. THE METHOD FOR INSTALLATION/RACKING OF THE 3 METER MAINTENANCE LOOP SHALL BE APPROVED BY 2CS PERSONNEL.

### NOTE:

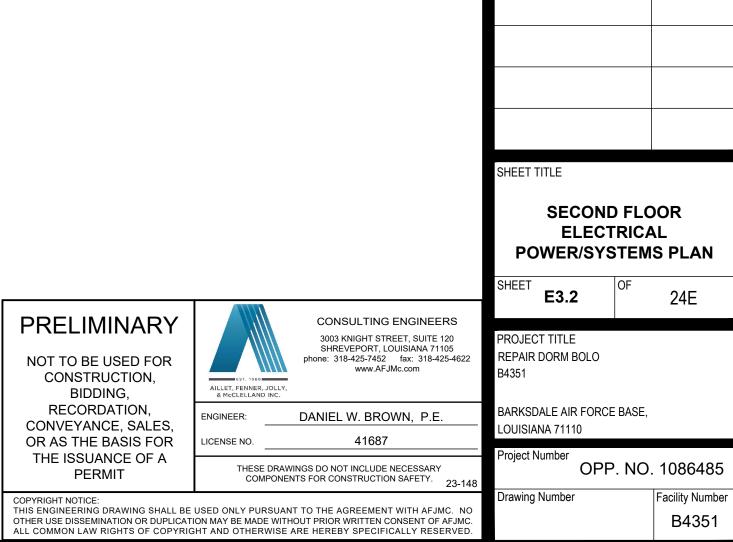
INSTALL MACHINE GENERATED LABELS WITHIN 4 INCHES OF EACH END OF ALL HORIZONTAL CABLES, BOTH CAT6 AND FIBER OPTIC CABLES (BOTH ENDS) NO PERMANENT MARKERS SHALL BE USED FOR ANY LABELING (IAW TIA/EIA-606-A, PARA. 5.1.2 PAGE 14 & PARA. A4 PAGE 31).

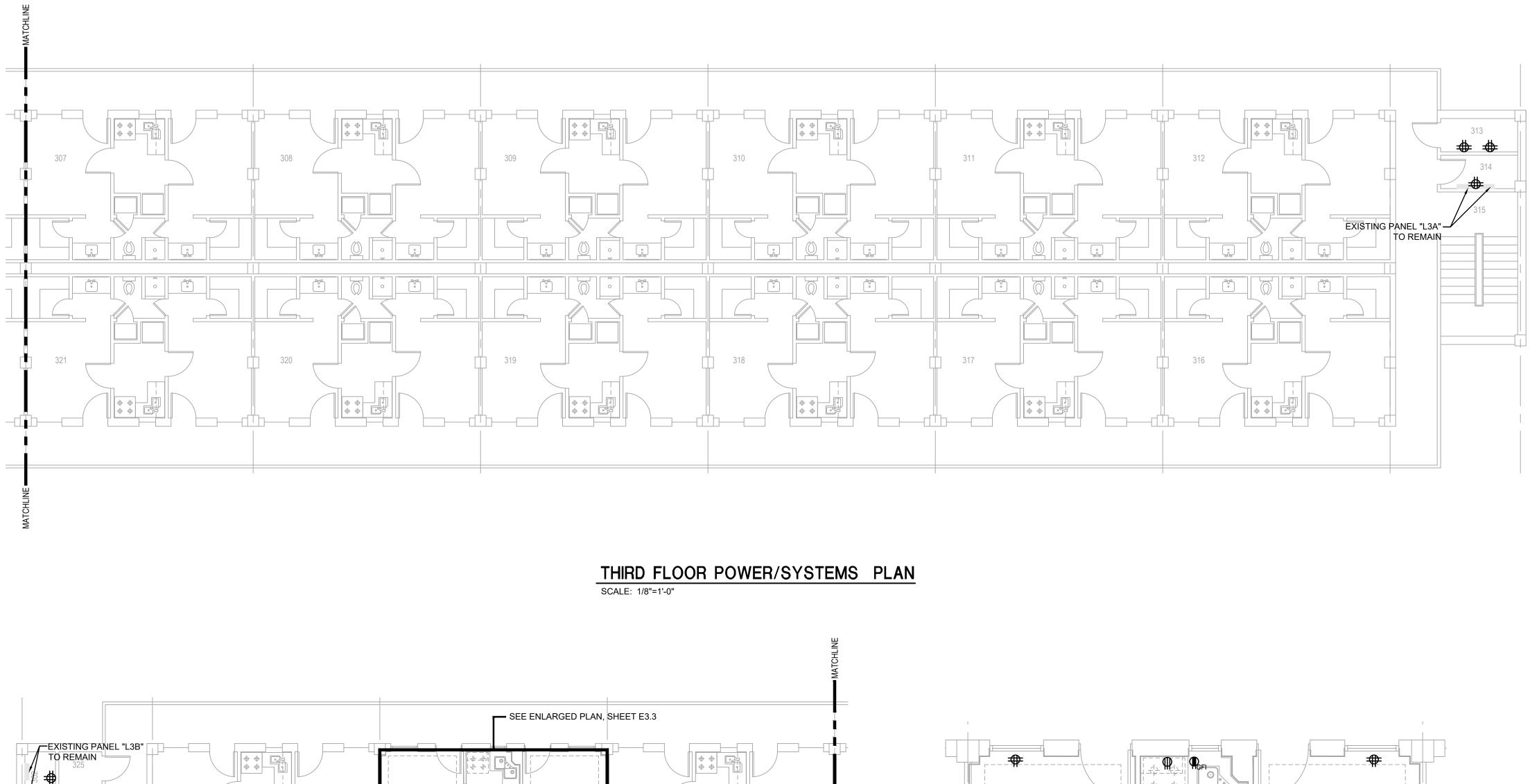
### NOTE:

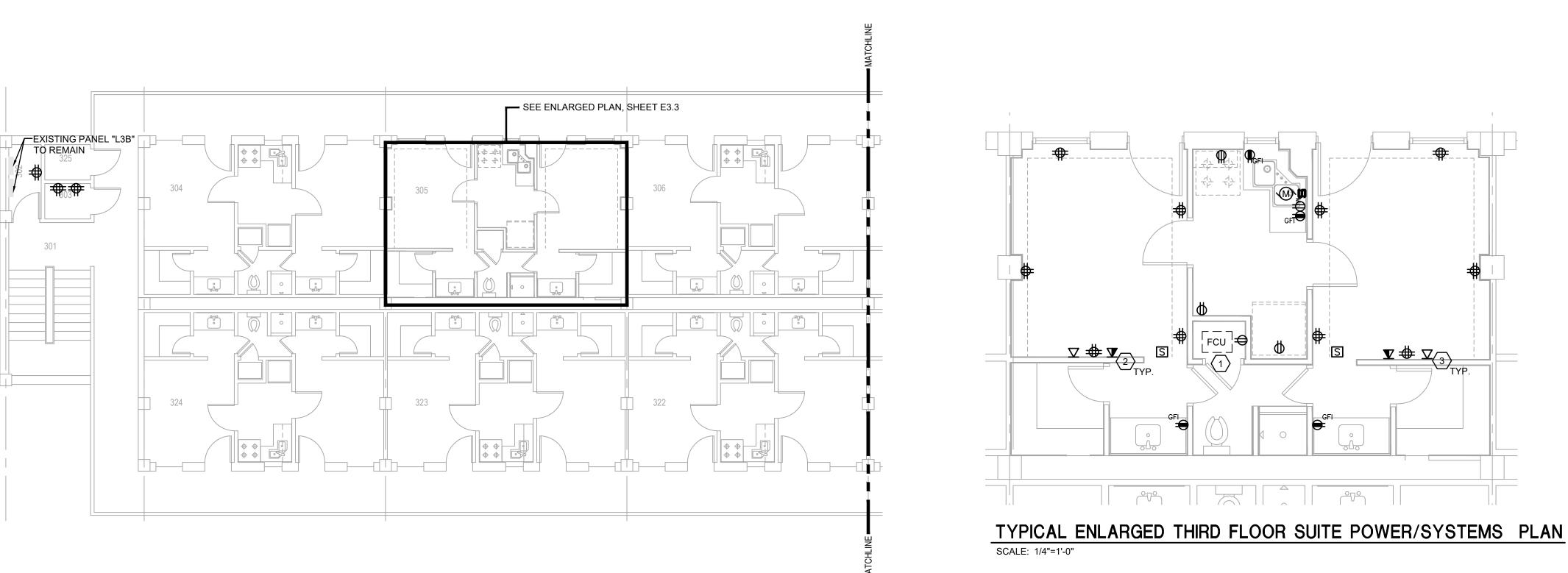
IN ROOMS 110A, 213, 203, 303, AND 313 ALL OF THE EXISTING CAT-5 CABLING SHALL BE CUT AWAY FROM THE AT&T BLOCKS BY 2 CS PRIOR TO THE CONTRACTOR REMOVING THE CABLING BACK TO ITS POINT OF ORIGIN.

### NOTE:

- CAT-6 CABLES SHALL BE TERMINATED AS FOLLOWS: 2ND FLOOR ROOMS 213 & 203
- a. IN EACH OF THESE ROOMS ON THE WALL UNDER THE INCOMING CAT-6 CABLING CONDUITS MOUNT
- APPLICABLE 19" HINGED WALL MOUNT BRACKETS.
- b. MOUNT QUICK PORT FLAT PANELS TO WALL-MOUNT BRACKET AND TERMINATE CAT-6
- CABLES WITH QUICK PORT RJ-45 JACKS AND SNAP INTO QUICK PORT PANELS.
- EXACT LOCATION AND LAYOUT SHALL BE DETERMINED ON SITE WITH CONTRACTOR BY 2 CS BEFORE WORK STARTS.









### ELECTRICAL NOTES: (APPLICABLE TO THIS DRAWING ONLY)

1. CONNECT NEW FCU UNIT TO THE SAME CIRCUIT THAT SERVED THE DEMO'D UNIT. PROVIDE A MOTOR RATED 20A/1P TOGGLE SWITCH TO SERVE AS THE LOCAL MEANS OF DISCONNECT IF FCU DOES NOT HAVE AN INTEGRAL DISCONNECT SWITCH.

2. ALL NEW COMM OUTLETS SHALL CONSIST OF (2) CAT6 CABLES AND WILL BE RUN BACK TO ITS APPLICABLE COMMUNICATIONS ROOM.

a. THE 1ST FLOOR CAT-6 CABLES APPEAR TO BE SERVICED FROM ROOM 110A.

b. 2ND FLOOR CAT-6 CABLES DROPS COME FROM APPLICABLE ROOMS TO EITHER ROOM 203 OR 213. c. 3RD FLOOR CAT-6 CABLE DROPS COME FROM APPLICABLE ROOMS TO EITHER ROOM 303 OR 313.

3. CATV OUTLET. CATV OUTLET CABLING ORIGINATES FROM ROOM 110A.



ALL CABLE CONTAINMENT PROVIDED WILL USE EITHER J-HOOKS (J-HOOK SPACING SHALL NOT EXCEED 36 INCHES), AND OR CONDUITS. TIA/EIA-569-B, PARA. 8.6.1 & UFC 3-580-01 PARA. 2-5.3.1. CABLE CONTAINMENT WILL NOT EXCEED THE 50% FILL RATE, ONCE ALL CABLES HAVE BEEN INSTALLED THERE SHALL BE 50% SPARE CAPACITY LEFT IN ALL CONTAINMENT DEVICES.

### NOTE:

CAT6 CABLES SHALL HAVE A 1 METER MAINTENANCE LOOP AT THE OUTLET END ABOVE THE CEILING AND A 3 METER LOOP PROVIDED AT THE EQUIPMENT CABINET END. THE METHOD FOR INSTALLATION/RACKING OF THE 3 METER MAINTENANCE LOOP SHALL BE APPROVED BY 2CS PERSONNEL.

### NOTE:

INSTALL MACHINE GENERATED LABELS WITHIN 4 INCHES OF EACH END OF ALL HORIZONTAL CABLES, BOTH CAT6 AND FIBER OPTIC CABLES (BOTH ENDS) NO PERMANENT MARKERS SHALL BE USED FOR ANY LABELING (IAW TIA/EIA-606-A, PARA. 5.1.2 PAGE 14 & PARA. A4 PAGE 31).

NOTE: IN ROOMS 110A, 213, 203, 303, AND 313 ALL OF THE EXISTING CAT-5 CABLING SHALL BE CUT AWAY FROM THE AT&T BLOCKS BY 2 CS PRIOR TO THE CONTRACTOR REMOVING THE CABLING BACK TO ITS POINT OF ORIGIN.

### NOTE: CAT-6 CABLES SHALL BE TERMINATED AS FOLLOWS:

3RD FLOOR ROOMS 313 & 303 a. IN EACH OF THESE ROOMS ON THE WALL UNDER THE INCOMING CAT-6 CABLING CONDUITS MOUNT APPLICABLE 19" HINGED WALL MOUNT BRACKETS. b. MOUNT QUICK PORT FLAT PANELS TO WALL-MOUNT BRACKET AND TERMINATE CAT-6 CABLES WITH QUICK PORT RJ-45 JACKS AND SNAP INTO QUICK PORT PANELS.

EXACT LOCATION AND LAYOUT SHALL BE DETERMINED ON SITE WITH CONTRACTOR BY 2 CS BEFORE WORK STARTS.

PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

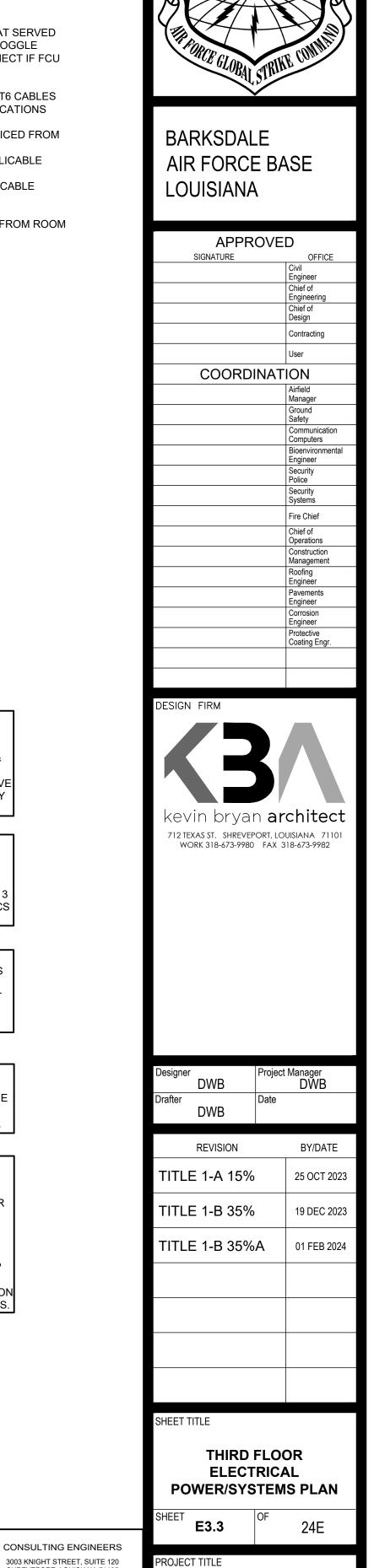
BIDDING, RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT



3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com REPAIR DORM BOLO B4351

AILLET, FENNER, JOLLY, DANIEL W. BROWN, P.E. 41687

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-1

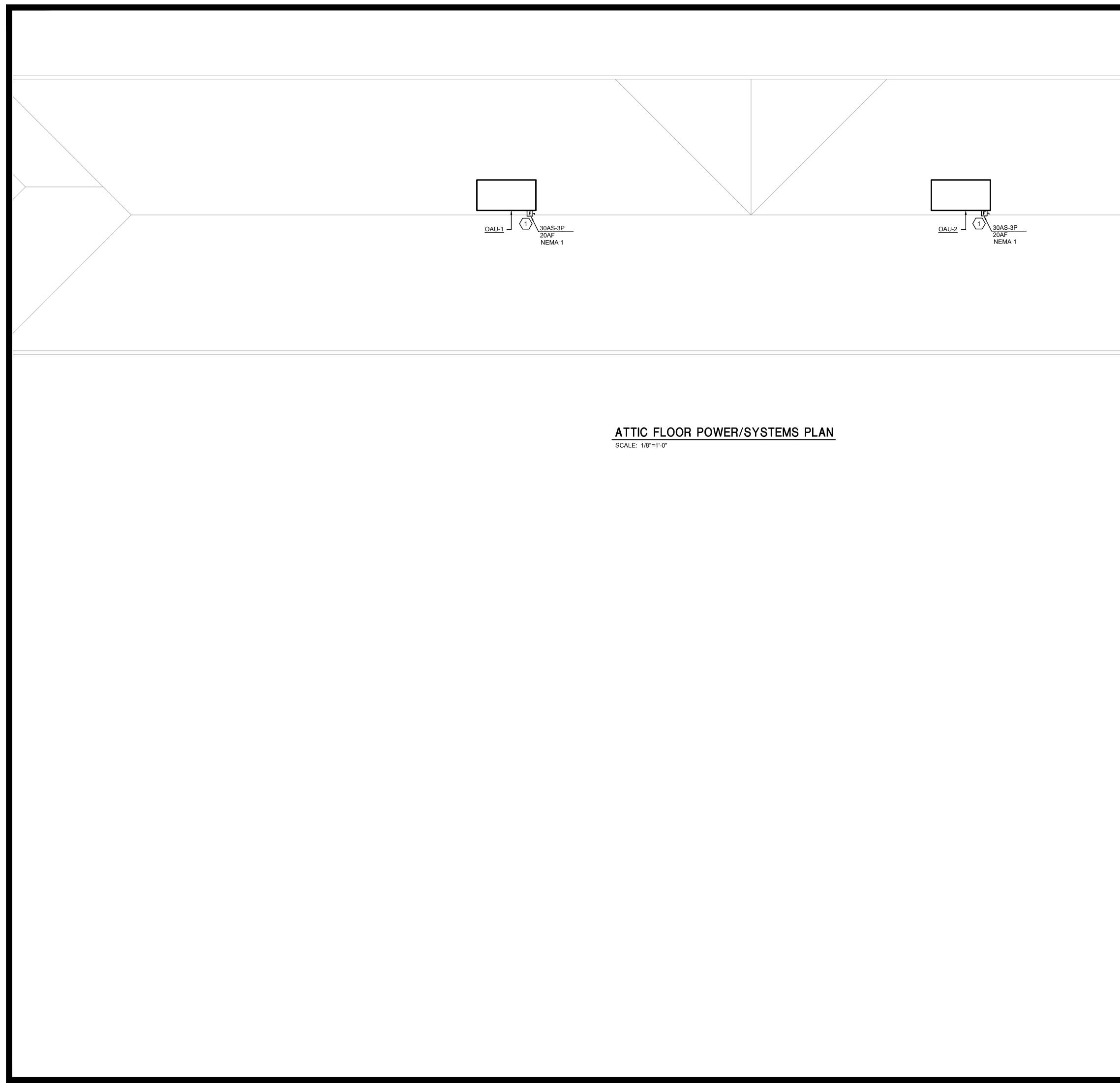
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

GINEER:

CENSE NO.

BARKSDALE AIR FORCE BASE, LOUISIANA 71110

roject Number OPP. NO. 1086485 Facility Number rawing Number B4351



			Atta	C240006 chment 3 e 64 of 73
				R
			THE PORCE GLOBAL STRIN	I COMMAND
			BARKSDALE AIR FORCE BA LOUISIANA	ASE
			APPROVE SIGNATURE	D
				Civil Engineer Chief of Engineering
				Chief of Design Contracting
				User
			COORDINAT	Airfield Manager
				Ground Safety Communication Computers
				Bioenvironmental Engineer Security Police
				Security Systems
				Fire Chief Chief of Operations
				Construction Management Roofing Engineer
ELECT	<u>RICAL NOTES:</u>			Pavements Engineer Corrosion Engineer
	LE TO THIS DRAWING ONLY) T OAU-1 AND OAU-2 TO THE TW	O CIRCUITS. FROM		Protective Coating Engr.
PANEL "M", RE-USE THI	THAT SERVED THE ERV UNIT T E EXISTING BREAKER, CONDUIT IE CONDUIT/CONDUCTORS AS N	HAT WAS DEMO'D. AND CONDUCTORS.		
			kevin bryan <b>ar</b> 712 texas st. shreveport, lc work 318-673-9980 fax 3	DUISIANA 71101
			Designer Projec	t Manager DWB
			DWB Date DWB	
			REVISION	BY/DATE
			TITLE 1-A 15%	25 OCT 2023
			TITLE 1-B 35%	19 DEC 2023
			TITLE 1-B 35%A	01 FEB 2024
			SHEET TITLE ATTIC FLOOR ELE POWER/SYSTEN	
			SHEET E3.4	24E
	NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FENNER, JOLLY, * MCCLELLAND INC.	PROJECT TITLE REPAIR DORM BOLO B4351	
	RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR	ENGINEER: DANIEL W. BROWN, P.E. LICENSE NO. 41687	BARKSDALE AIR FORCE BASE, LOUISIANA 71110	
	THE ISSUANCE OF A		Project Number	1000405

Drawing Number

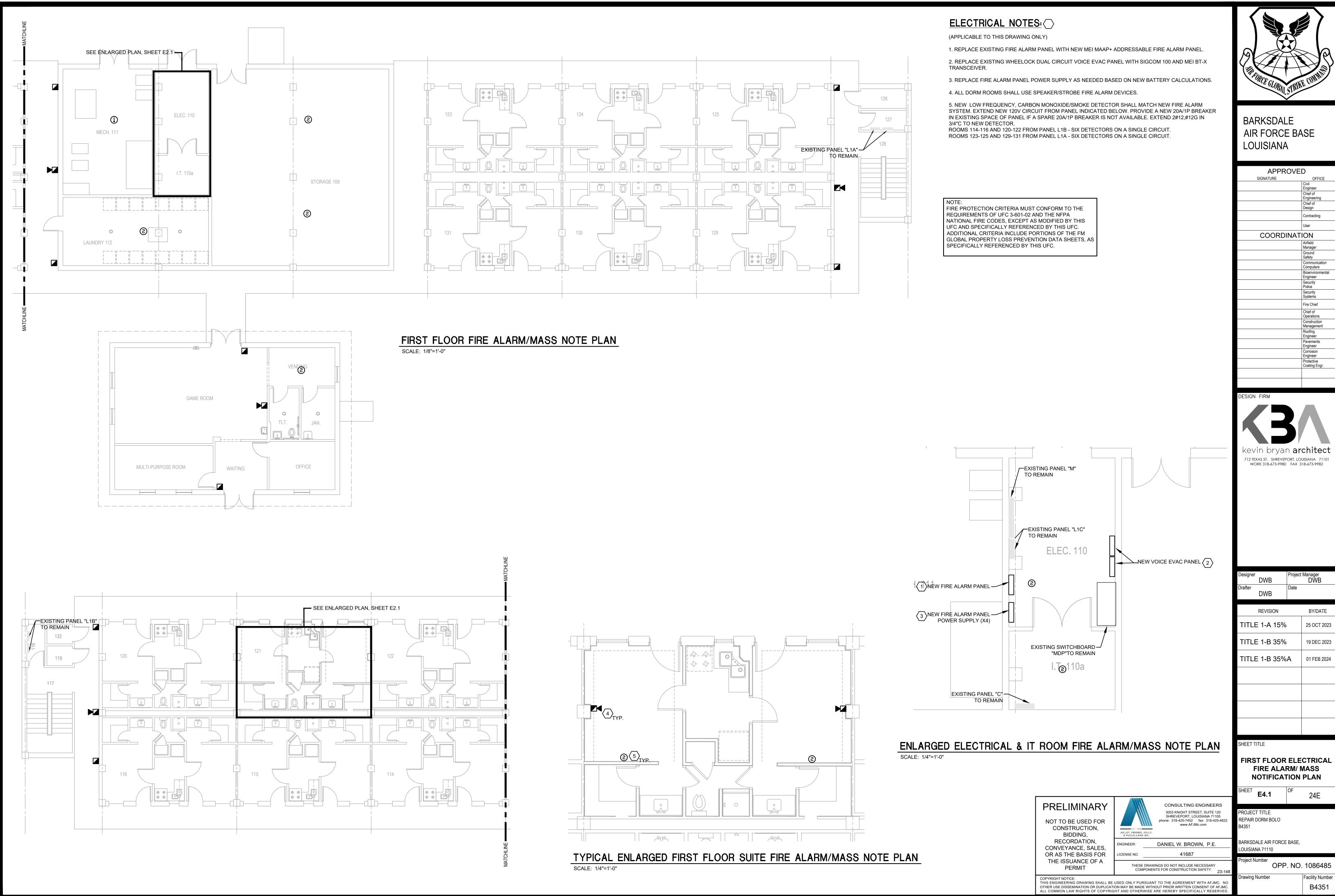
OPP. NO. 1086485

Facility Number B4351

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-148

COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

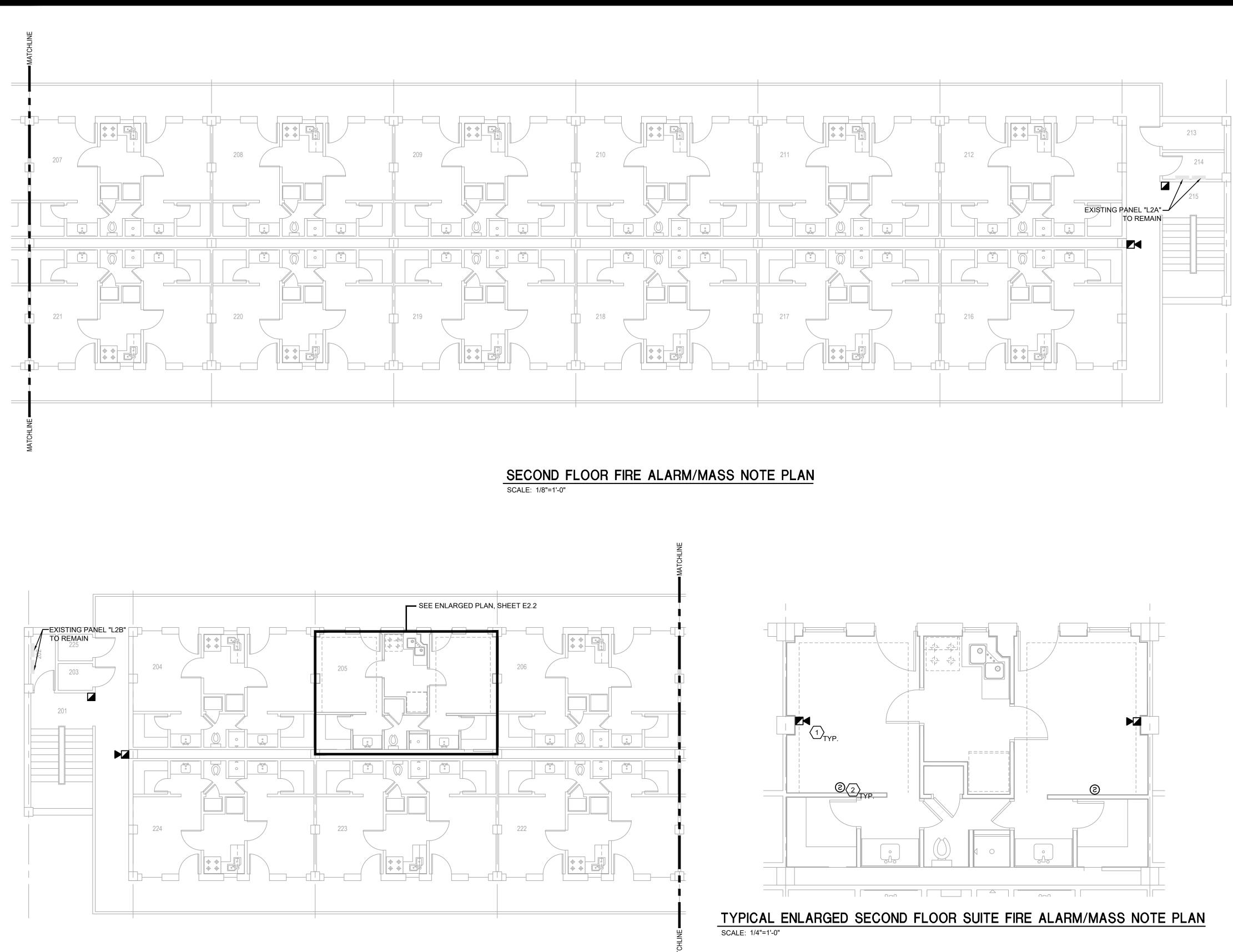
PERMIT



MACC240006 Attachment 3 Page 65 of 73

APPROVED				
SIGNATURE OFFICE				
	Civil Engineer			
	Chief of Engineering			
	Chief of Design			
	Contracting			
	User			
COORDINAT	ION			
	Airfield Manager			
	Ground Safety			
	Communication Computers			
	Bioenvironmental Engineer			
	Security Police			
	Security Systems			
	Fire Chief			
	Chief of Operations			
	Construction Management			
	Roofing Engineer			
	Pavements Engineer			
	Corrosion Engineer			
	Protective Coating Engr.			

Drafter	DWB	Date	
	REVISION		BY/DATE
TITLI	E 1-A 15%		25 OCT 2023
TITLI	E 1-B 35%		19 DEC 2023
TITL	E 1-B 35%	A	01 FEB 2024
SHEET T	ITLE		





### ELECTRICAL NOTES: (APPLICABLE TO THIS DRAWING ONLY)

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION,

BIDDING, RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT

AILLET, FENNER, JOLLY,

41687

rawing Number

Facility Number B4351

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-12

NGINEER:

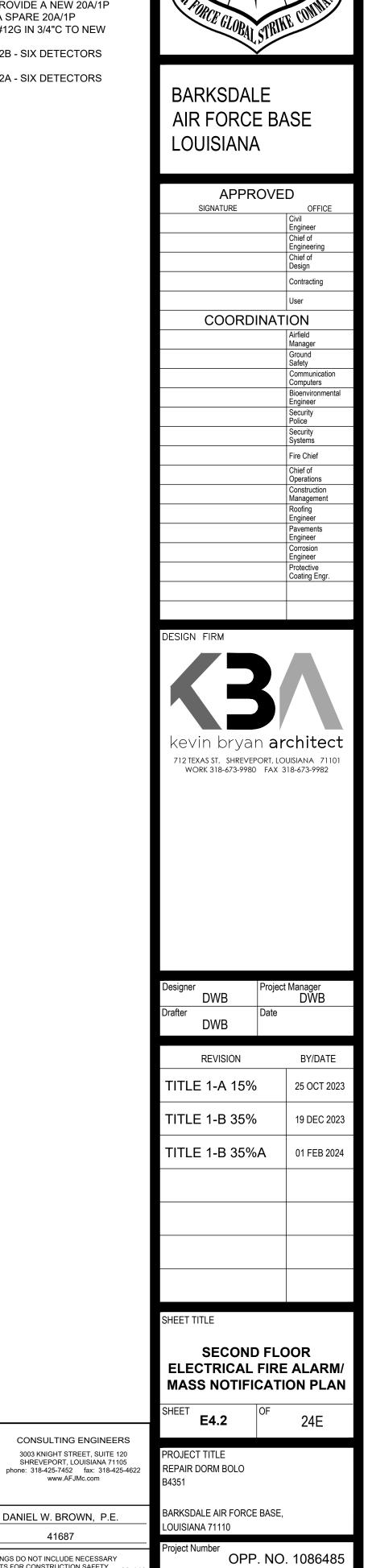
CENSE NO.

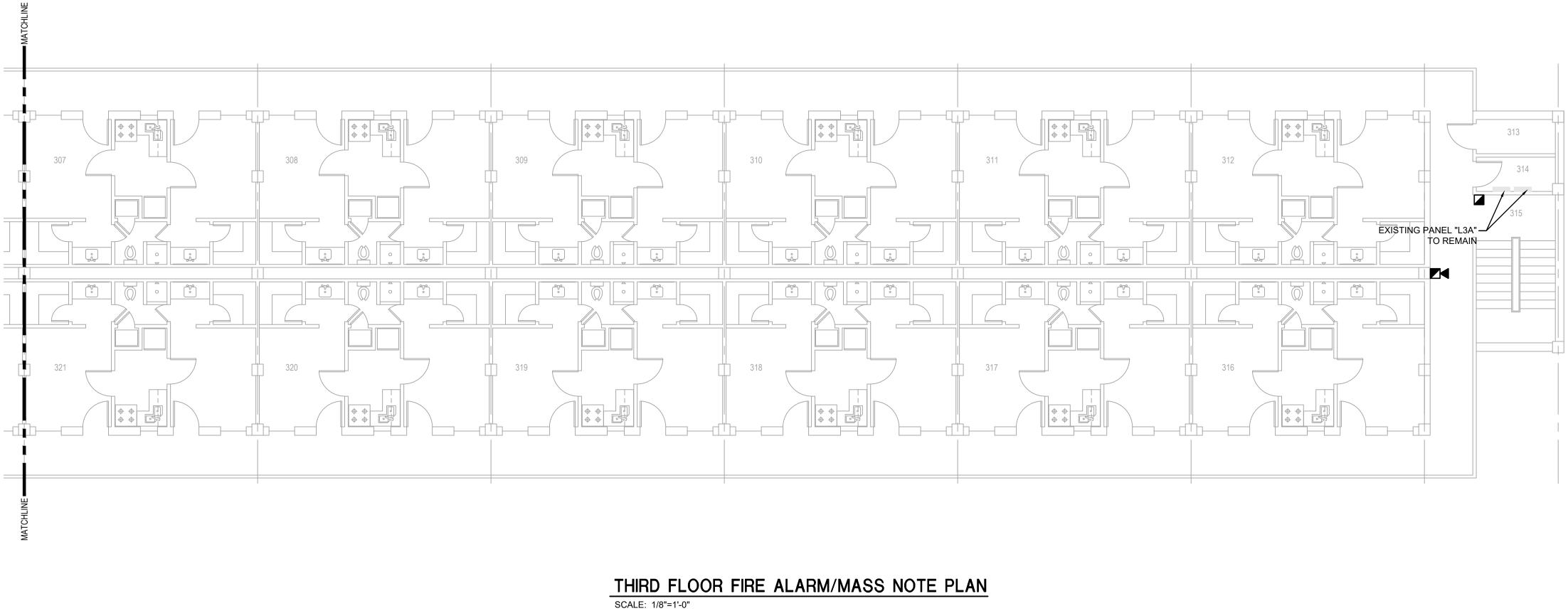
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

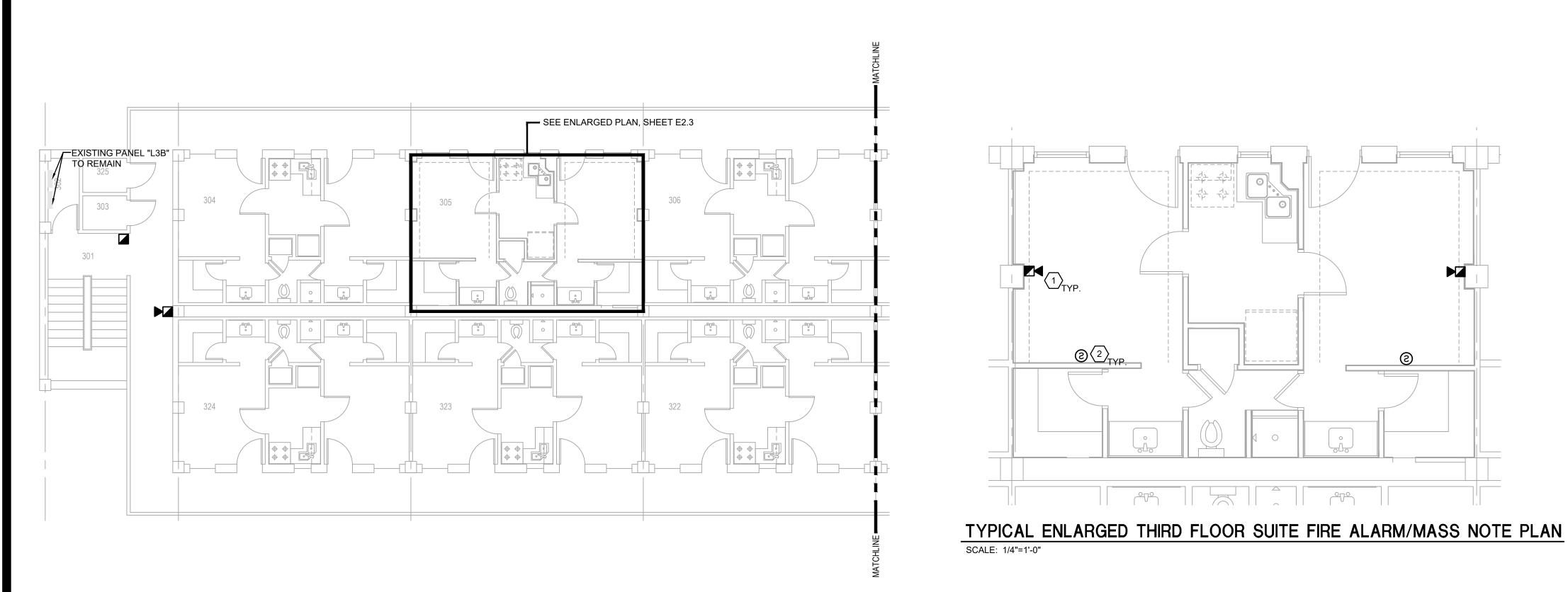
1. ALL DORM ROOMS SHALL USE SPEAKER/STROBE FIRE ALARM DEVICES.

2. NEW LOW FREQUENCY, CARBON MONOXIDE/SMOKE DETECTOR SHALL MATCH NEW FIRE ALARM SYSTEM. EXTEND NEW 120V CIRCUIT FROM PANEL INDICATED BELOW. PROVIDE A NEW 20A/1P BREAKER IN EXISTING SPACE OF PANEL IF A SPARE 20A/1P BREAKER IS NOT AVAILABLE. EXTEND 2#12,#12G IN 3/4"C TO NEW DETECTOR.

ROOMS 204-208 AND 220-224 FROM PANEL L2B - SIX DETECTORS ON A SINGLE CIRCUIT. ROOMS 209-212 AND 216-219 FROM PANEL L2A - SIX DETECTORS ON A SINGLE CIRCUIT.







MACC240006 Attachment 3 Page 67 of 73

		-	
	THE PURCH GLOBAL	STRIN	A COMMENT
	BARKSDAL AIR FORCE LOUISIANA	LE E BA	
	APPR SIGNATURE	OVE	OFFICE
			Engineer Chief of
			Engineering Chief of Design
			Contracting
	COORD	ΙΝΑΤ	User ION
			Airfield Manager
			Ground Safety
			Communication Computers Bioenvironmental
			Engineer Security Police
			Security Systems
			Fire Chief Chief of
			Operations Construction Management
			Roofing Engineer Pavements
			Engineer Corrosion
			Engineer Protective Coating Engr.
	DESIGN FIRM		
	Kevin bryat 712 TEXAS ST. SHREVEF WORK 318-673-9980	PORT, LO	UISIANA 71101 18-673-9982
	Designer DWB		Manager DWB
	Drafter DWB	Date	
	REVISION		BY/DATE
	TITLE 1-A 15%	)	25 OCT 2023
	TITLE 1-B 35%	)	19 DEC 2023
	TITLE 1-B 35%		01 FEB 2024
	TILE 1-B 35%		01 FEB 2024
	SHEET TITLE THIRD ELECTRICAL MASS NOTIFIC	FIRE	ALARM/
	SHEET E4.3	OF	24E
			24Ľ
3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE	בפעפר	
DANIEL W. BROWN, P.E. 41687	BARKSDALE AIR FORCE LOUISIANA 71110	DASE,	
	Project Number	. NO	. 1086485
TIS FOR CONSTRUCTION SAFETY. 23-148	Drawing Number		Facility Number

THE ISSUANCE OF A PERMIT THESE DRAWINGS DO NOT INCLUDE NECE COMPONENTS FOR CONSTRUCTION SAF COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

AILLET, FENNER, JOLLY, & McCLELLAND INC.

NGINEER:

CENSE NO.

B4351

PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION,

BIDDING,

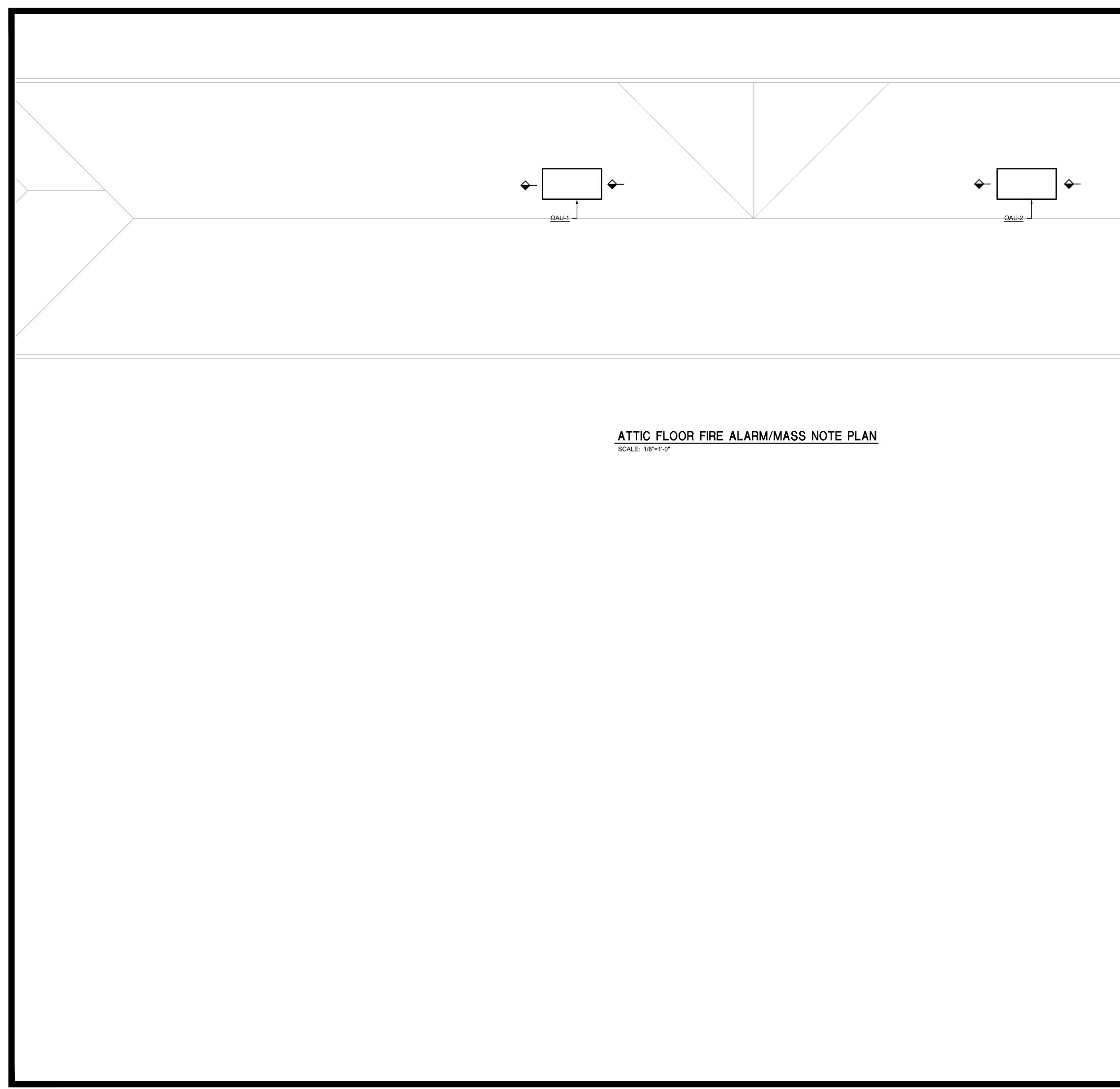
RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

ELECTRICAL NOTES:

1.



MACC240006	
Attachment 3	
Page 68 of 73	

				THE FLOBALS	RITE COMMING
				BARKSDALE AIR FORCE LOUISIANA	
				APPRO SIGNATURE	OFFICE Civil Engineer Chief of Engineering Chief of Design
				COORDIN	Airfield Manager Ground Safety Communication Computers
					Bioenvironmental         Engineer         Security         Police         Security         Systems         Fire Chief         Chief of         Operations         Construction         Management         Roofing         Engineer         Pavements         Engineer         Corrosion         Engineer         Protective         Coating Engr.
				DESIGN FIRM	architect
					roject Manager DWB
				Drafter D DWB	ate
					BY/DATE
				TITLE 1-A 15% TITLE 1-B 35%	25 OCT 2023
				TITLE 1-B 35%A	01 FEB 2024
				SHEET TITLE	
				ATTIC FLOOR E FIRE ALARI NOTIFICATIO	M/ MASS ON PLAN
	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION,	AILLET, FENNER, JOLLY, & McCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 ne: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	E4.4 PROJECT TITLE REPAIR DORM BOLO B4351 BARKSDALE AIR FORCE B	24E
	CONVEYANCE, SALES, OR AS THE BASIS FOR THE ISSUANCE OF A	LICENSE NO.	41687	LOUISIANA 71110 Project Number	
F	PERMIT COPYRIGHT NOTICE:	COMPONENTS FO	DO NOT INCLUDE NECESSARY R CONSTRUCTION SAFETY. 23-148	OPP.   Drawing Number	NO. 1086485 Facility Number
	THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICAT ALL COMMON LAW RIGHTS OF COPYRIG	ION MAY BE MADE WITHOUT P	RIOR WRITTEN CONSENT OF AFJMC.		B4351

Mark	Volt	Mount	Manuf.	Catalog No.	Lamp Data	Remarks
A	120	Ceiling	Hunter	51456	14 Watt 1200 Lumen	44", five blade ceiling fan with LED No remote. Wall control only
В	120	Ceiling	Elite	OMS-LED-12-1200L-DIMTR-120-27K/30K/35K/40K/ 50K-90-USA	15 Watt LED 1200 Lumens	10" diameter flush mount LED fixtur
С	120	Wall	Lithonia Equal: Elite	CLX L48 3000LM SEF RDL MVOLT GZ10 35K 80CRI BAA WH 4-OC1-LED-3000/4000/5000-DIM10-MVOLT- 35/40/50 85 V3 USA	24 Watt LED 3000 Lumens	4' wall mounted LED vanity light.
D	120	Wall	Lithonia Equal: Elite	FEM L48 4000LM IMAFL WD MVOLT GZ10 40K 80CRI BE6WCP BAA 4-OWVS1-LED-400L-DIM10-MVOLT-40K-85-0-EMG LED-10W	34 Watt LED 4000 Lumens	4' Vapor tight wall mounted LED str with emergency battery back-up.
E	120	Surface	Lithonia Equal: Elite	CPX 2X4 5000LM SWL MIN10 ZT MVOLT BAA/ 2X4SMKSH 24-FPL1-LED-4000/5000/6000-DIM10-MVOLT-35K- 85-USA-24-FPL1-LED-SMK	40 Watt LED 5000 Lumens	2x4 Surface mounted LED fixture
F	120	Surface	Elite	EU-LED-24-900L-DIM10-MVOLT-30K/35K/40K-WH USA	12 Watt LED 800 Lumens	2' LED undercabinet fixture
G	120	Suspend	Lithonia Equal: Elite	CLX L48 5000LM SEF WDL WD MVOLT GZ10 40K 80CRI BAA WH HC36M12 4-OER-LED-3000L/4000L/5000L-DIM10-MVOLT- 35K/40K/50K-85	32 Watt LED 5000 Lumens	Chain hung LED strip fixture Emergency battery back-up for all c fixtures
Н	120	Recessed	Lithonia Equal: Elite	CPX 2X4 6000LM 80CRI 35K SWL MIN10 ZT MVOLT BAA 24-FPL1-LED-4000/5000/6000-DIM10-MVOLT-35K- 85-USA	50 Watt LED 6000 Lumens	2x4 recessed LED fixture. * Finish by architect.
J	120	Recessed	Lithonia Equal: Elite	CPX 2X4 5000LM 80CRI 35K SWL MIN10 ZT MVOLT BAA 24-FPL1-LED-4000/5000/6000-DIM10-MVOLT-35K- 85-USA	45 Watt LED 5000 Lumens	2x4 recessed LED fixture. * Finish by architect.
J	120	Wall	Lithonia	WDGE1 P1 40K 80CRI VW MVOLT BAA DDBXD E4WH	11 Watt LED 1200 Lumens	LED Wall pack. Emergency battery back-up for all c fixtures
K	120	Recessed	Lithonia Equal: Elite	LDN4 40/20 L04 AR LSS MVOLT GZ10 BAA HH4-LED-2000L-DIM10-MVOLT-MD-40K-90	22 Watt LED 2000 Lumens	LED downlight
Х	120	Universal	Lithonia Equal: Elite	EDG W* R EL SD BAA ELX-628-R-W-USA	Integral Red LED	Injection molded, white, thermoplast housing. Red lettering. Integral ba Ceiling mount or mount above door indicated on plans. Faces as requi Chevrons as indicated. Test switch Self-diagnostics.

1. Provide emergency battery back-up ballast for all cross-shaded fixtures, UON.

2. Coordinate all suspended fixture mounting heights with Architect and Mechanical Contractor.

3. Coordinate all fixture colors with architect or interior designer prior to purchasing.

4. Lighting fixtures indicated on dimming switches shall be provided with dimming ballasts. 5. Recessed light fixtures installed in lay-in ceilings shall be provided with grid clips, even if not specifically identified in the fixture model number.

				E	XISTI	NG PA	NELB	OAR	) SCH	IEDUL	E			
PANEL				MAINS: MLO										
MAIN BUS	: 125A			AIC:										
				BUS AND BRACING										
	ŀ	(VA LOA	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER			
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING			
RECEPTACLES				20A/1P			1	2			20A/1P			
RECEPTACLES				20A/1P			3	4			20A/1P			
RECEPTACLES				20A/1P			5	6			20A/1P			
RECEPTACLES				20A/1P			7	8			20A/1P			
RECEPTACLES				20A/1P			9	10	3/4"C	2#12,#12G	15A/2P			
RECEPTACLES				20A/1P			11	12						
SPARE				20A/1P			13	14	3/4"C	2#12,#12G	15A/2P			
SPARE				20A/1P			15	16						
RECEPTACLES				20A/1P			17	18			20A/1P			
RECEPTACLES				20A/1P			19	20			20A/1P			
RECEPTACLES				20A/1P			21	22			20A/1P			
RECEPTACLES				20A/1P			23	24			20A/1P			
SUB-TOTAL	. 0	0	0											

REMARKS: 1. NEW CIRCUIT.

ling fan with LED light kit.

mount LED fixture.

ED vanity light.

mounted LED strip fixture

attery back-up.

net <mark>fixture</mark>

strip fixture y back-up for all cross shaded

y back-up for all cross shaded

white, thermoplastic tering. Integral battery. nount above door as . Faces as required. ated. Test switch.

SERVICE: 120/208VAC 3PH, 4W MOUNTED: SURFACE TYPE: NEMA 1 LOCATION: COMM RM 110A KVA LOADL1L2L3DIRECTORY RECEPTACLES RECEPTACLES RECEPTACLES FAC FCU-IT (1) CU-IT (1) SPARE SPARE SPARE SPARE 0 0 0 SUB-TOTAL

CONNECTED LOADS

L-L VOLT = 208 L-N VOLT = 120 KVA AMPS L1 = 0 0.00 L2 = 0 0.00 L3 = 0 0.00

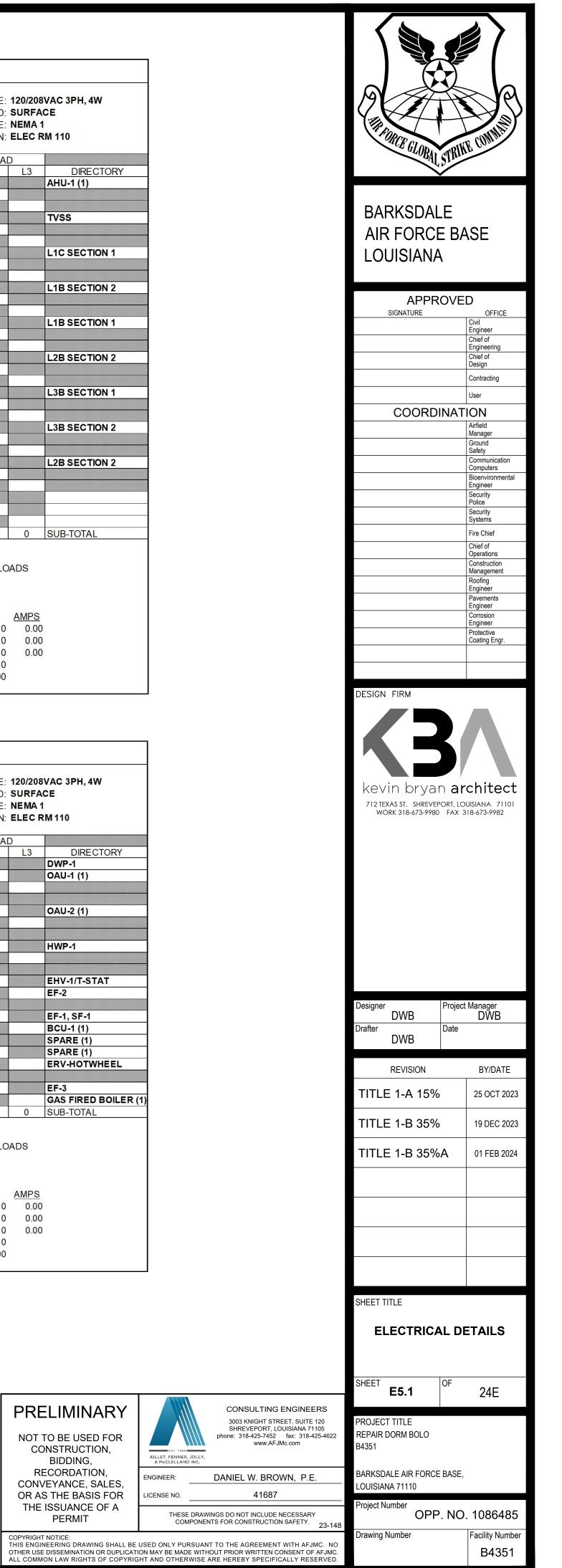
PANEL: MI MAIN BUS: 12 DIRECTORY SPACE		) BREAKER L3 RATING	WIRE QTY./SIZE	CONDUIT	AIC: E CIRCUIT	1200A MCE BUS AND B				MOUNTED	SURF	1		
DIRECTORY PACE	KVA LOAD			CONDUIT	E		RACING			TYPE	: NEMA	1		
PACE				CONDUIT		CIRCUIT								
PACE	L1 L2	L3 RATING	QTY./SIZE	CONDUIT	1999			WIRE	BREAKER	KVA LO	KVA LOAD			
					NUMBER	NUMBER	CONDUIT EXIST.	QTY./SIZE 3#6,#10G	RATING 50A/3P	L1 L2	L3	DIRECTOR AHU-1 (1)		
ANELC					1	2		3#0,#10G	JUA/JF			AH0-1(1)		
		100A/3P							60A/3P			TVSS		
					3	4								
1C SECTION 2		125A/3P							125A/3P			L1C SECTION 1		
					5	6								
1A SECTION 2		125A/3P			_				125A/3P			L1B SECTION 2		
					7	8								
1A SECTION 1		125A/3P			9	10			125A/3P			L1B SECTION 1		
		1054/88							4054/08					
.3A SECTION 2		125A/3P			11	12			125A/3P			L2B SECTION 2		
3A SECTION 1		125A/3P							125A/3P			L3B SECTION 1		
					13	14								
2A SECTION 2		125A/3P							125A/3P			L3B SECTION 2		
					15	16								
2A SECTION 1		125A/3P			17	10			125A/3P			L2B SECTION 2		
					17	18								
ANELM		400A/3P			19									
SUB-TOTAL	0 0	0								0 0	0	SUB-TOTAL		

REMARKS: 1. NEW CIRCUIT.

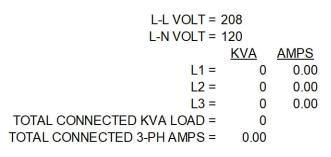
				E	XISTIN	ig pa	NELB	OARE	) SCH	EDUL	E							
PANEL: I					MAINS: MLO								SERVICE: 120/208VAC 3PH, 4W MOUNTED: SURFACE					
MAIN BUS: 4	400A			AIC:								MC		NEMA				
				BUS AND BRACING								10	CATION:					
												20	onnon.					
	ŀ	VA LOAI	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER	k	VA LOAI	D				
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE		NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY			
P-1 (1)				30A/3P	3#8,#10G	EXIST.	1	2			15A/1P				DWP-1			
							3	4	EXISTING	EXISTING	20A/3P				OAU-1 (1)			
							5	6										
CU-1 DUCT HEATER				15A/3P			7	8										
							9	88 <u></u>	EXISTING	EXISTING	20A/3P				OAU-2 (1)			
							11	12										
HIMNEYEXHAUST				20A/1P			13	14			2							
NP'S				40A/3P			15	16			20A/3P				HWP-1			
							17	18										
							19	20										
WP'S				25A/3P			21	22			20A/1P				EHV-1/T-STAT			
							23	24			20A/2P				EF-2			
				0004/48			25	26			05 A /4 B				FF 4 0F 4			
				20A/1P			27	28			25A/1P				EF-1, SF-1			
UH-1				30A/2P			29	30	EXISTING	EXISTING	15A/1P				BCU-1 (1)			
				20.4/4.0	2#42 #420	2/480	31	32			20A/1P				SPARE (1)			
AS WATER HEATER (1)				20A/1P	2#12,#12G	3/4"C	33	34			20A/1P				SPARE (1)			
AS WATER HEATER (1)				20A/1P	2#12,#12G	3/4"C	35	36			15A/2P				ERV-HOTWHEEL			
AS WATER HEATER (1)				20A/1P	2#12,#12G	3/4"C	37	38			20A/1P				EF-3			
				20A/1P 20A/1P			39	40 42	3/4"C	2#12,#12G					29			
EAT TRACE SUB-TOTAL	0	0	0	ZUAVIP			41	42	3/4 C	2#12,#12G	204/12	0	0	0	GAS FIRED BOILER			

REMARKS: 1. NEW CIRCUIT.





CONNECTED LOADS



CONNECTED LOADS

PRELIMINARY

NOT TO BE USED FOR

CONSTRUCTION,

BIDDING, RECORDATION,

CONVEYANCE, SALES,

OR AS THE BASIS FOR

THE ISSUANCE OF A

PERMIT

L-N VOLT = 120
KVA AMPS
L1 = 0 0.00
L2 = 0 0.00
L3 = 0 0.00
TOTAL CONNECTED KVA LOAD = 0
TOTAL CONNECTED 3-PH AMPS = 0.00

												_
PANEL: MAIN BUS:		CTION 1					MAINS: I	MLO				
MAIN BUS.	ZZJA						AIC:					
								BUS AND B	RACING			
	ŀ	(VA LOAE	)	BREAKER	WRE		CIRCUIT	CIRCUIT		WRE	BREAKER	Γ
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	88 C	CONDUIT		RATING	Γ
BEDROOM RECEPT.				20A/1P			1	2			20A/1P	Γ
FCU				20A/1P			3	4			20A/1P	
REF. PLUG				20A/1P			5	6			20A/1P	
KITCHEN PLUGS				20A/1P			7	8			20A/1P	Γ
BEDROOM RECEPT.				20A/1P			9	10			20A/1P	
LIGHTS				20A/1P			11	12			20A/1P	
STOVE				50A/2P			13	14			50A/2P	
							15	16				
BEDROOM RECEPT.				20A/1P			17	18			20A/1P	
FCU				20A/1P			19	20			20A/1P	Ĺ
REF. PLUG				20A/1P			21	22			20A/1P	
KITCHEN PLUGS				20A/1P			23	24			20A/1P	
BEDROOM RECEPT.				20A/1P			25	26			20A/1P	
LIGHTS				20A/1P			27	28			20A/1P	
STOVE				50A/2P			29	30			20A/1P	
							31	32			20A/1P	
ELEC ROOM RECEPT.				20A/1P			33	34			20A/1P	
SPARE				20A/1P			35	36			20A/1P	
TVSS				20A/1P			37	38			20A/1P	
TVSS				20A/1P			39	40			50A/2P	
TVSS				20A/1P			41	42				
SUB-TOTAL	0	0	0									
TVSS TVSS	0	0	0	20A/1P			39	40				-
									Т		L-N ECTED KVA	

	EXISTING PANELBOARD SCHEDULE														
PANEL: MAIN BUS:	L1B SE 125A	CTION 1			MAINS: MLO										
					AIC: BUS AND BRACING										
	k	<b>VA LOA</b>	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER				
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING				
BEDROOM RECEPT.				20A/1P			1	2			20A/1P				
FCU				20A/1P			3	4			20A/1P				
REF. PLUG				20A/1P			5	6			20A/1P				
KITCHEN PLUGS				20A/1P			7	8			20A/1P	Γ			
BEDROOM RECEPT.				20A/1P			9	10			20A/1P				
LIGHTS				20A/1P			11	12			20A/1P				
STOVE				50A/2P			13	14			50A/2P				
							15	16							
BEDROOM RECEPT.				20A/1P			17	18			20A/1P				
FCU				20A/1P			19	20			20A/1P				
REF. PLUG				20A/1P			21	22			20A/1P				
KITCHEN PLUGS				20A/1P			23	24			20A/1P				
BEDROOM RECEPT.				20A/1P			25	26			20A/1P				
LIGHTS				20A/1P			27	28			20A/1P				
STOVE				50A/2P			29	30			20A/1P				
							31	32			20A/1P				
ELEC ROOM RECEPT.				20A/1P			33	34			20A/1P				
SPARE				20A/1P			35	36			20A/1P				
TVSS				20A/1P			37	38			20A/1P				
TVSS				20A/1P			39	40			50A/2P				
TVSS				20A/1P			41	42			00/121				
SUB-TOTAL	0	0	0	207011				72							
REMARKS:									T	OTAL CONN		V			
										OTAL CONNE					

SERVICE: 120/208VAC 3PH, 4W MOUNTED: SURFACE TYPE: NEMA 1 LOCATION: ELEC RM 127												
	VA LOAI											
L1	L2	L3	DIRECTORY									
			BEDROOM RECEPT.									
			FCU									
			REF. PLUG									
			KITCHEN PLUGS									
			BEDROOM RECEPT.									
			LIGHTS									
			STOVE									
			LIGHTS									
			VANITY PLUGS									
			VANITY PLUGS									
			BEDROOM RECEPT.									
			FCU									
			REF. PLUG									
			KITCHEN PLUGS									
			BEDROOM RECEPT.									
			LIGHTS									
			SPARE									
			SPARE									
			STOVE									
0	0	0	SUB-TOTAL									

### CONNECTED LOADS

VOLT =	208		
VOLT =			
	KVA	AMPS	
L1 =	0	0.00	
L2 =	0	0.00	
L3 =	0	0.00	
OAD =	0		
MPS =	0.00		

SERVICE: 120/208VAC 3PH, 4W MOUNTED: SURFACE TYPE: NEMA 1 LOCATION: ELEC RM 118											
	VA LOAI		DIDEATODY								
L1	L2	L3	DIRECTORY								
			BEDROOM RECEPT.								
			FCU								
			REF. PLUG								
			KITCHEN PLUGS								
			BEDROOM RECEPT.								
			STOVE								
			LIGHTS								
			VANITY PLUGS								
			HEAT TRACE								
			SPARE								
			SPARE								
			SPARE								
			SPARE								
			SPARE								
			SPARE								
			SPARE								
			STOVE								
		-									
0	0	0	SUB-TOTAL								

CONNECTED LOADS

VOLT = 2 VOLT = 1			
	KVA	AMPS	
L1 =	0	0.00	
L2 =	0	0.00	
13 -	0	0.00	

L2 =	0	0.00	
L3 =	0	0.00	
LOAD =	0		
AMPS =	0.00		

PANEL: MAIN BUS:	L1A SE	CTION 2			MAINS: MLO								
MAIN DUS.	IZJA						AIC:						
								BUS AND B	RACING				
	k	(VA LOAI	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKE		
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING		
BEDROOM RECEPT.				20A/1P			1	2			20A/1P		
REF. PLUG				20A/1P			3	4			20A/1P		
FCU				20A/1P			5	6			20A/1P		
KITCHEN PLUG				20A/1P			7	8			20A/1P		
BEDROOM RECEPT.				20A/1P			9	10			20A/1P		
LIGHTS				20A/1P			11	12			20A/1P		
STOVE				50A/2P			13	14			50A/2P		
							15	16					
BEDROOM RECEPT.				20A/1P			17	18			20A/1P		
REF. PLUG				20A/1P			19	20			20A/1P		
FCU				20A/1P			21	22			20A/1P		
KITCHEN PLUGS				20A/1P			23	24			20A/1P		
BEDROOM RECEPT.				20A/1P			25	26			20A/1P		
LIGHTS				20A/1P			27	28			20A/1P		
STOVE				50A/2P			29	30			20A/1P		
							31	32			20A/1P		
SPARE				20A/1P			33	34			20A/1P		
SPARE				20A/1P			35	36			20A/1P		
SPARE				20A/1P			37	38			20A/1P		
SPARE				20A/1P			39	40			20A/1P		
SPARE				20A/1P			41	42			20A/1P		
SUB-TOTAL	0	0	0										

REMARKS:

TOTAL CONNECTED KVA LOAD = 0 TOTAL CONNECTED 3-PH AMPS = 0.00

EXISTING	PANELBOARD	SCHEDULE
----------	------------	----------

EXISTING PANELBOARD SCHEDULE															
PANEL: MAIN BUS:			MAINS: AIC:	<b>MLO</b> BUS AND B	RACING		SERVICE: <b>120/208VAC 3PH, 4W</b> Mounted: <b>Surface</b> Type: <b>Nema 1</b> Location: <b>Elec RM 118</b>								
	k		D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WRE	BREAKER		KVA LOA	D	
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY
BEDROOM RECEPT.				20A/1P			1	2			20A/1P				BEDROOM RECEPT.
REF. PLUG				20A/1P			3	4			20A/1P				REF. PLUG
FCU				20A/1P			5	6			20A/1P				FCU
KITCHEN PLUG				20A/1P			7	8			20A/1P				KITCHEN PLUGS
BEDROOM RECEPT.				20A/1P			9	10			20A/1P				BEDROOM RECEPT.
LIGHTS				20A/1P			11	12			20A/1P				LIGHTS
STOVE				50A/2P			13	14			50A/2P				STOVE
							15	16							
BEDROOM RECEPT.				20A/1P			17	18			20A/1P				SPARE
REF. PLUG				20A/1P			19	20			20A/1P				SPARE
FCU				20A/1P			21	22			20A/1P				SPARE
KITCHEN PLUGS				20A/1P			23	24			20A/1P				SPARE
BEDROOM RECEPT.				20A/1P			25	26			20A/1P				SPARE
LIGHTS				20A/1P			27	28			20A/1P				SPARE
STOVE				50A/2P			29	30			20A/1P				SPARE
							31	32			20A/1P				SPARE
SPARE				20A/1P			33	34			20A/1P				SPARE
SPARE				20A/1P			35	36			20A/1P				SPARE
TVSS				20A/1P			37	38			20A/1P				SPARE
TVSS				20A/1P			39	40			20A/1P				SPARE
TVSS				20A/1P			41	40			20A/1P				SPARE
	0	0	0	2000/11			41	42			207011	0	0	0	
SUB-TOTAL       0       0       0       0       0       0       SUB-TOTAL         REMARKS:       Image: Connected Loads       Image: Connected Loads															
												L1 : L2 :		0.00	)

L3 = 0 0.00 TOTAL CONNECTED KVA LOAD = 0 TOTAL CONNECTED 3-PH AMPS = 0.00

# EXISTING PANELBOARD SCHEDULE





	SERVICE: <b>120/208VAC 3PH, 4W</b> Mounted: <b>Surface</b> Type: <b>Nema 1</b>											
LOCATION: ELEC RM 127												
KER		VA LOAD										
	L1	L2	<u>L3</u>									
				BEDROOM RECEPT.								
1P 1P				REF. PLUG FCU								
1P 1P				KITCHEN PLUGS								
1P				BEDROOM RECEPT.								
1P 1P				LIGHTS								
2P				STOVE								
<b>-</b> I												
1P				SPARE								
1P				SPARE								
1P				SPARE								
1P				SPARE								
1P				SPARE								
1P				SPARE								
1P				SPARE								
1P				TVSS								
1P				TVSS								
1P				TVSS								
1P				SPARE								
1P				SPARE								
1P				HEAT TRACE								
	0	0	0	SUB-TOTAL								
	CONNE VOLT = VOLT = L1 = L2 = L3 =		ADS <u>AMPS</u> 0.00 0.00 0.00									

			SCHEDULES				
			SHEET E5.2	<sup>OF</sup> 24E			
NOT TO BE USED FOR CONSTRUCTION, BIDDING,	LST. 1960 AILLET, FENNER, JO & McCLELLAND IN		PROJECT TITLE REPAIR DORM BOLO B4351				
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	DANIEL W. BROWN, P.E.	BARKSDALE AIR FORCE BASE, LOUISIANA 71110				
OR AS THE BASIS FOR	LICENSE NO.	41687	Designed Number				
THE ISSUANCE OF A PERMIT		RAWINGS DO NOT INCLUDE NECESSARY DNENTS FOR CONSTRUCTION SAFETY. 23-148	OPP. NO. 108648				
COPYRIGHT NOTICE:			Drawing Number	Facility Number			
OTHER USE DISSEMINATION OR DUPLICATI	ON MAY BE MADE V	UANT TO THE AGREEMENT WITH AFJMC. NO MITHOUT PRIOR WRITTEN CONSENT OF AFJMC. ISE ARE HEREBY SPECIFICALLY RESERVED.		B4351			

PANEL:																	
	L1C SE	CTION 1			MAINS: MLO							SERVICE: 120/208VAC 3PH, 4W					
MAIN BUS:	125A										MOUNTED: SURFACE						
							AIC:						TYPE:	NEMA '	1		
	BUS AND BRACING											LC	CATION	ELEC F	RM 110		
	k	(VA LOA	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER		KVA LOA	D			
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY		
UTSIDE LIGHTS				20A/1P			1	2			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			3	4			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			5	6			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			7	8			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			9	10			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			11	12			20A/1P				RECEPT.		
UTSIDE LIGHTS				20A/1P			13	14			20A/1P		_		RECEPT.		
AME ROOM LTS				20A/1P			15	16			20A/1P				RECEPT.		
AME ROOM LTS				20A/1P			17	18			20A/1P				RECEPT.		
GHTS				20A/1P			19	20			20A/1P				JOHNSON CONTROL		
MERGENCY LIGHTS				20A/1P			21	22			20A/1P				RECEPT.		
ECH RM RECEPT				20A/1P			23	24			20A/1P				RECEPT.		
ECEPT				20A/1P			25	26			20A/1P				RECEPT.		
LEC CAR CHARGER				50A/2P			27	28			20A/1P				WASHING MACHINE		
							29	30			20A/1P				WASHING MACHINE		
PARE				20A/1P			31	32			20A/1P				WASHING MACHINE		
PARE				20A/1P			33	34			20A/1P				WASHING MACHINE		
PARE				20A/1P			35	36			20A/1P				WASHING MACHINE		
VSS				20A/1P			37	38			20A/1P				WASHING MACHINE		
VSS				20A/1P			39	40			20A/1P				WASHING MACHINE		
VSS				20A/1P			41	42			20A/1P				WASHING MACHINE		
SUB-TOTAL	0	0	0									0	0	0	SUB-TOTAL		
REMARKS:												0.011					
												CONNE	CTED LO	JAD2			
											L-L	VOLT =	= 208				
												VOLT =					
													KVA	AMPS			
												L1 =					
												L2 =					
												L3 =					
									Т	OTAL CONN	ECTED KVA						

	EXISTING PANELBOARD SCHEDULE													
PANEL: MAIN BUS:	L2A SEC 125A	CTION 1			MAINS: MLO									
							AIC:	BUS AND B	RACING			LOC		
	ĸ	VA LOA	D	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER	K		
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	000	CONDUIT		RATING	L1		
BEDROOM RECEPT.				20A/1P	GIT.OLL	00110011	1	2	CONDON	GTT. OLL	20A/1P	<u> </u>		
FCU				20A/1P			3	4			20A/1P			
REF. PLUG				20A/1P			5	6			20A/1P			
KITCHEN PLUGS				20A/1P			7	8			20A/1P			
BEDROOM RECEPT.				20A/1P			9	10			20A/1P			
LIGHTS				20A/1P			11	12			20A/1P			
STOVE				50A/2P			13	14			50A/2P			
							15	16						
BEDROOM RECEPT.				20A/1P			17	18			20A/1P			
FCU				20A/1P			19	20			20A/1P			
REF. PLUG				20A/1P			21	22			20A/1P			
KITCHEN PLUGS				20A/1P			23	24			20A/1P			
BEDROOM RECEPT.				20A/1P			25	26			20A/1P			
LIGHTS				20A/1P			27	28			20A/1P			
STOVE				50A/2P			29	30			50A/2P			
							31	32						
BEDROOM RECEPT.				20A/1P			33	34			20A/1P			
FCU				20A/1P			35	36			20A/1P			
REF. PLUG				20A/1P			37	38			20A/1P			
STOVE				50A/2P			39	40			20A/1P			
							41	42			20A/1P			
SUB-TOTAL	0	0	0									0		
REMARKS:											L-L	CONNEC VOLT = 2 VOLT = 7 L1 =		
												L2 =		

L3 = TOTAL CONNECTED KVA LOAD = TOTAL CONNECTED 3-PH AMPS =

IC	UNTED: TYPE:	SURFA	
K	VA LOAI		
	L2	L3	DIRECTORY
			BEDROOM RECEPT.
			FCU
			REF. PLUG
			KITCHEN PLUGS
			BEDROOM RECEPT.
			LIGHTS
			STOVE
			BEDROOM RECEPT.
			FCU
			REF. PLUG
			KITCHEN PLUGS
			BEDROOM RECEPT.
			LIGHTS
			STOVE
			KITCHEN PLUGS
			BEDROOM RECEPT.
			LIGHTS
			LIGHTS
			HEAT TRACE
	0	0	SUB-TOTAL

CTED LOADS

=	208	
=	120	
	<u>KVA</u>	AMPS
=	0	0.00
=	0	0.00
=	0	0.00
=	0	
=	0.00	

PANEL: MAIN BUS:		ECTION 2			MAINS: <b>MLO</b> AIC: BUS AND BRACING							SERVICE: 120/208VAC 3PH, 4W Mounted: Surface Type: Nema 1 Location: Elec RM 110					
		KVA LOA	D	BREAKER	WRE		CIRCUIT	CIRCUIT		WRE	BREAKER						
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	888	CONDUIT	4	RATING	L1	L2	L3	DIRECTORY		
JBC				20A/1P			1	2			30A/2P				DRYER		
JBC				20A/1P			3	4									
MNS				20A/1P			5	6			30A/2P				DRYER		
DAHP-2 (1)				40A/3P	3#8,#10G	3/4"C	7	8									
							9	10			30A/2P				DRYER		
							11	12									
SPARE				20A/1P			13	14			30A/2P				DRYER		
SPARE				20A/1P			15	16									
DRYER				30A/2P			17	18			30A/2P				DRYER		
							19	20									
SPARE				20A/1P			21	22			30A/2P			1	DRYER		
SPARE				20A/1P			23	24									
SPARE				20A/1P			25	26			30A/2P				DRYER		
SPARE				20A/1P			27	28						3			
SPARE				20A/1P			29	30			30A/2P				DRYER		
SPARE				20A/1P			31	32									
SPARE				20A/1P			33	34	3/4"C	3#8,#10G	40A/3P				OAHP-1 (1)		
SPARE				20A/1P			35	36									
TVSS				20A/1P			37	38									
TVSS				20A/1P			39	40			20A/1P				SPARE		
TVSS SUB-TOTAL	0	0	0	20A/1P			41	42			20A/1P	0	0	0	SPARE SUB-TOTAL		
REMARKS: 1. NEW CIRCUIT.			,								L-L	CONNE VOLT = VOLT = L1 =	120 <u>KVA</u>	AMPS			

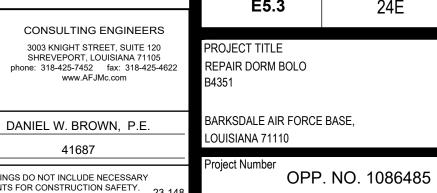
TOTAL CONNECTED KVA LOAD = 0 TOTAL CONNECTED 3-PH AMPS = 0.00

L3 = 0 0.00

				E	XISTI	NG PA	NELB	OAR	D SCH	IEDUL	E					
PANEL:	L2A SE	CTION 2					MAINS: I	MLO				SERVICE: 120/208VAC 3PH, 4W				
MAIN BUS:	125A											MOUNTED: SURFACE				
					AIC:							TYPE: NEMA 1				
							ļ	BUS AND B	RACING			LOCATION: ELEC ROOM 214				
	k	VA LOAD	)	BREAKER WRE CIRCUIT CIRCUIT WRE BREAKER					K							
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	88	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY	
EDROOM RECEPT.				20A/1P			1	2			20A/1P				BEDROOM RECEPT	
EF. PLUG				20A/1P			3	4			20A/1P				REF. PLUG	
CU				20A/1P			5	6			20A/1P				FCU	
ITCHEN PLUGS				20A/1P			7	8			20A/1P				KITCHEN PLUGS	
EDROOM RECEPT.				20A/1P			9	10			20A/1P				BEDROOM RECEP	
IGHTS				20A/1P			11	12			20A/1P				LIGHTS	
TOVE				50A/2P			13	14			50A/2P				STOVE	
							15	16								
EDROOM RECEPT.				20A/1P			17	18			20A/1P				BEDROOM RECEP	
REF. PLUG				20A/1P			19	20			20A/1P				REF. PLUG	
CU				20A/1P			21	22			20A/1P				FCU	
ITCHEN PLUGS				20A/1P			23	24			20A/1P				KITCHEN PLUGS	
BEDROOM RECEPT.				20A/1P			25	26			20A/1P				BEDROOM RECEP	
IGHTS				20A/1P			27	28			20A/1P				LIGHTS	
TOVE				50A/2P			29	30			50A/2P				STOVE	
							31	32								
PARE				20A/1P			33	34			20A/1P				SPARE	
LEC ROOM RECEPT.				20A/1P			35	36			20A/1P				SPARE	
ANITY RECEPT.				20A/1P			37	38			20A/1P				TVSS	
ANITY RECEPT.				20A/1P			39	40			20A/1P				TVSS	
ANITY RECEPT.				20A/1P			41	42			20A/1P				TVSS	
SUB-TOTAL	0	0	0									0	0	0	SUB-TOTAL	

MACC240006
Attachment 3
Page 71 of 73

# BARKSDALE AIR FORCE BASE LOUISIANA APPROVED OFFICE Civil Engineer Chief of Engineering Chief of Design SIGNATURE Contracting User COORDINATION Airfield Manager Ground Safety Communication Computers Bioenvironmental Engineer Security Police Security Systems Fire Chief Chief of Operations Construction Management Roofing Engineer Pavements Engineer Corrosion Engineer Protective Coating Engr. DESIGN FIRM kevin bryan architect 712 TEXAS ST. SHREVEPORT, LOUISIANA 71101 WORK 318-673-9980 FAX 318-673-9982 roject Manager DWB DWB Drafter Date DWB **BY/DATE** REVISION TITLE 1-A 15% 25 OCT 2023 TITLE 1-B 35% 19 DEC 2023 TITLE 1-B 35%A 01 FEB 2024 SHEET TITLE ELECTRICAL PANEL SCHEDULES SHEET OF E5.3 24E CONSULTING ENGINEERS PROJECT TITLE REPAIR DORM BOLO



Facility Number B4351

Drawing Number

THE ISSUANCE OF A PERMIT	THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-148
OTHER USE DISSEMINATION OR DUPLICATI	USED ONLY PURSUANT TO THE AGREEMENT WITH AFJMC. NO ON MAY BE MADE WITHOUT PRIOR WRITTEN CONSENT OF AFJMC. HT AND OTHERWISE ARE HEREBY SPECIFICALLY RESERVED.

DANIEL W. BROWN, P.E.

41687

NGINEER:

ICENSE NO.

AILLET, FENNER, JOLLY, & McCLELLAND INC.

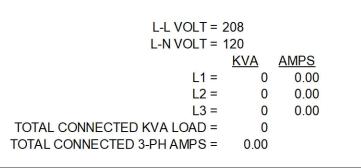
PRELIMINARY

NOT TO BE USED FOR CONSTRUCTION,

BIDDING, RECORDATION,

CONVEYANCE, SALES,

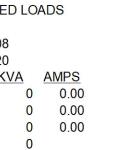
OR AS THE BASIS FOR



					VIOTI						_			
				E	XISTIN	NG PA	NELE	SOARI	J SCH	IEDUL	E			
PANEL: MAIN BUS:		CTION 1					MAINS: AIC:	<b>MLO</b> BUS AND B	RACING			MC	ERVICE: DUNTED: TYPE: DCATION:	S
	h	(VA LOA	D	BREAKER	WRE		CIRCUIT	CIRCUIT		WIRE	BREAKER	k	(VA LOAI	D
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT			CONDUIT		RATING	L1	L2	ŕ
BEDROOM RECEPT.				20A/1P	GTT./OILL		1	2	00112011	GILLE	20A/1P			
FCU				20A/1P			3	4			20A/1P			
REF. PLUG				20A/1P			5	6			20A/1P			
KITCHEN PLUGS				20A/1P			7	8			20A/1P			
BEDROOM RECEPT.				20A/1P			9	10			20A/1P			
LIGHTS				20A/1P			11	12			20A/1P			Ē
STOVE				50A/2P			13	14			50A/2P			
							15	16						
BEDROOM RECEPT.				20A/1P			17	18			20A/1P			<u> </u>
FCU				20A/1P			19	20			20A/1P			
REF. PLUG				20A/1P			21	22			20A/1P			
KITCHEN PLUGS				20A/1P			23	24			20A/1P			
BEDROOM RECEPT.				20A/1P			25	26			20A/1P			
LIGHTS				20A/1P			27	28			20A/1P			
STOVE				50A/2P			29	30			50A/2P			Ē
				- COTULI			31	32			00/021			
BEDROOM RECEPT.				20A/1P			33	34			20A/1P			
REF. PLUG				20A/1P			35	36			20A/1P			
FCU				20A/1P			37	38			20A/1P			
STOVE				50A/2P			39	40			20A/1P			
							41	42			20A/1P			Ē
SUB-TOTAL	0	0	0									0	0	Γ
REMARKS:											L-L	VOLT = VOLT = L1 = L2 = L3 = LOAD =	120 <u>KVA</u> 0 0 0 0	A

				E	XISTI	NG PA	NELE	BOAR	D SCH	IEDUL	E			
PANEL: MAIN BUS:		CTION 1					MAINS:	MLO					ERVICE:	
	12071						AIC:						TYPE:	
								BUS AND B	RACING			LC	CATION:	
	L	KVA LOA	D	BREAKER	WRE		CIRCUIT	CIRCUIT		WRE	BREAKER	L		
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE		NUMBER		CONDUIT		RATING	 L1	L2	ŕ
BEDROOM RECEPT.		LZ	LJ	20A/1P	GTT./OLL	CONDON		2	CONDON	GIT./OLL	20A/1P	E1	LZ	
FCU				20A/1P			3	4			20A/1P			
REF. PLUG				20A/1P			5	6			20A/1P			
KITCHEN PLUGS				20A/1P			7	8			20A/1P			
BEDROOM RECEPT.				20A/1P			9	10			20A/1P			
LIGHTS				20A/1P			11	12			20A/1P			
STOVE				50A/2P			13	14			50A/2P			
							15	16						
BEDROOM RECEPT.				20A/1P			17	18			20A/1P			20
FCU				20A/1P			19	20			20A/1P			00000
REF. PLUG				20A/1P			21	22			20A/1P			000000000000000000000000000000000000000
KITCHEN PLUGS				20A/1P			23	24			20A/1P			100
BEDROOM RECEPT.				20A/1P			25	26			20A/1P			100000
LIGHTS				20A/1P			27	28			20A/1P			000000000000000000000000000000000000000
STOVE				50A/2P			29	30			50A/2P			ľ
							31	32						
BEDROOM RECEPT.				20A/1P			33	34			20A/1P			0000000
FCU				20A/1P			35	36			20A/1P			Ĩ
REF. PLUG				20A/1P			37	38			20A/1P			0000000
STOVE				50A/2P			39	40			20A/1P			0000000
							41	42			20A/1P			
SUB-TOTAL	0	0	0									0	0	
REMARKS:											L-L	VOLT = VOLT = L1 = L2 = L3 = LOAD =	120 <u>KVA</u> 0 0 0	

	120/208	VAC 3PH, 4W
	SURFA	
	NEMA 1	
ION:	ELEC R	M 202
LOAI	ח	
2	L3	DIRECTORY
		BEDROOM RECEPT.
		FCU
		REF. PLUG
		KITCHEN PLUGS
		BEDROOM RECEPT.
		LIGHTS
		STOVE
		BEDROOM RECEPT.
		FCU
		REF. PLUG
		KITCHEN PLUGS
		BEDROOM RECEPT.
		STOVE
		KITCHEN PLUGS
		BEDROOM RECEPT.
		LIGHTS
		LIGHTS
		HEAT TRACE
0	0	SUB-TOTAL
-	Ŭ	



TED: YPE:	120/208 SURFA NEMA 1 ELEC F	
LOAL		
L2	L3	DIRECTORY
		BEDROOM RECEPT.
		FCU
		REF. PLUG
		KITCHEN PLUGS
		BEDROOM RECEPT.
		STOVE
		BEDROOM RECEPT.
		FCU
		REF. PLUG
		KITCHEN PLUGS
		BEDROOM RECEPT.
		STOVE
		KITCHEN PLUGS
		BEDROOM RECEPT.
		LIGHTS
		LIGHTS
		HEAT TRACE
0	0	SUB-TOTAL
1	-	

ED LOADS <u>KVA AMPS</u> 0 0.00 0 0.00 0 0.00 0

PANEL: L2B SECTION 2 MAIN BUS: 125A AIC: **BUS AND BRACING**  

 KVA LOAD
 BREAKER
 WIRE
 CIRCUIT
 CIRCUIT
 WIRE
 WIRE
 BREAK

 L1
 L2
 L3
 RATING
 QTY/SIZE
 CONDUIT
 NUMBER
 NUMBER
 CONDUIT
 QTY/SIZE
 RATING
 QTY/SIZE
 CONDUIT
 NUMBER
 CONDUIT
 QTY/SIZE
 RATING
 QTY/SIZE
 CONDUIT
 NUMBER
 CONDUIT
 QTY/SIZE
 RATING
 QTY/SIZE
 RATING
 QTY/SIZE
 CONDUIT
 NUMBER
 CONDUIT
 QTY/SIZE
 RATING
 QTY/SIZE
 QTY/SIZE</td DIRECTORY BEDROOM RECEPT. 2 REF. PLUG 20A/1P 3 4 FCU KITCHEN PLUGS BEDROOM RECEPT. LIGHTS 20A/1P 5 6 20A/1P 20A/1P 7 8 9 10 20A/1P 11 12 STOVE 13 15 17 50A/2P 14 16 18 BEDROOM RECEPT. REF. PLUG 20A/1P 20A/1P 19 20 FCU 20A/1P 21 22 KITCHEN PLUGS BEDROOM RECEPT. 20A/1P 23 24 20A/1P 25 26 LIGHTS STOVE 20A/1P 27 28 50A/2P 29 30 31 32 33 35 37 39 41 20A/1P SPARE 34 ELEC ROOM RECEPT. VANITY RECEPT. 20A/1P 20A/1P 20A/1P 36 38 VANITY RECEPT. 40 VANITY RECEPT. 20A/1P 42 SUB-TOTAL 0 0 0

REMARKS:

TOTAL CONNECTED KVA LOAD = 0 TOTAL CONNECTED 3-PH AMPS = 0.00

PANEL: MAIN BUS:																	
MAIN BUS	L3A SE	CTION 2					MAINS:	MLO				SERVICE: 120/208VAC 3PH, 4W					
MAIN DUS.	125A											MOUNTED: SURFACE					
							AIC:					TYPE: NEMA 1					
								BUS AND B	RACING		LOCATION: ELEC RM 314						
		KVA LOAD	)	BREAKER	WIRE		CIRCUIT CIRCUIT WIRE				BREAKER	K					
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY		
EDROOM RECEPT.				20A/1P			1	2			20A/1P				BEDROOM RECEP		
EF. PLUG				20A/1P			3	4			20A/1P				REF. PLUG		
CU				20A/1P			5	6			20A/1P				FCU		
ITCHEN PLUGS				20A/1P			7	8			20A/1P				KITCHEN PLUGS		
EDROOM RECEPT.				20A/1P			9	10			20A/1P				BEDROOM RECEP		
IGHTS				20A/1P			11	12			20A/1P				LIGHTS		
TOVE				50A/2P			13	14			50A/2P				STOVE		
							15	16									
EDROOM RECEPT.				20A/1P			17	18			20A/1P				BEDROOM RECEP		
EF. PLUG				20A/1P			19	20			20A/1P	*****			REF. PLUG		
CU				20A/1P			21	22			20A/1P				FCU		
ITCHEN PLUGS				20A/1P			23	24			20A/1P				KITCHEN PLUGS		
EDROOM RECEPT.				20A/1P			25	26			20A/1P				BEDROOM RECEP		
IGHTS				20A/1P			27	28			20A/1P				LIGHTS		
TOVE				50A/2P			29	30			50A/2P				STOVE		
							31	32									
PARE				20A/1P			33	34			20A/1P				TVSS		
LEC ROOM RECEPT.				20A/1P			35	36			20A/1P				TVSS		
ANITY RECEPT.				20A/1P			37	38			20A/1P				TVSS		
ANITY RECEPT.				20A/1P			39	40			50A/2P				STOVE		
ANITY RECEPT. SUB-TOTAL	0	0	0	20A/1P			41	42				0	0	0	SUB-TOTAL		

TOTAL CONNEC TOTAL CONNEC

# MAINS: MLO





CITE OF THE	WRE				SERVICE: 120/208VAC 3PH, 4W Mounted: Surface Type: Nema 1 Location: Elec RM 202							
CITE OF THE			CIRCUIT	CIRCUIT		WIRE	BREAKER	K	VA LOA	D		
	TY./SIZE	CONDUIT	8	839	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY	
IP			1	2			20A/1P				BEDROOM RECEPT	
IP			3	4			20A/1P		******		REF. PLUG	
IP			5	6			20A/1P				FCU	
P			7	8			20A/1P				KITCHEN PLUGS	
P			9	10			20A/1P				BEDROOM RECEPT	
P			11	12			20A/1P				LIGHTS	
P			13	14			50A/2P				STOVE	
			15	16								
P			17	18			20A/1P				BEDROOM RECEPT	
P			19	20			20A/1P				REF. PLUG	
P			21	22			20A/1P				FCU	
P			23	24			20A/1P				KITCHEN PLUGS	
P			25	26			20A/1P				BEDROOM RECEPT	
P			27	28			20A/1P				LIGHTS	
P			29	30			50A/2P				STOVE	
			31	32								
P			33	34			20A/1P				SPARE	
P			35	36			20A/1P				SPARE	
P			37	38			20A/1P				TVSS	
P			39	40			20A/1P				TVSS	
P			41	42			20A/1P				TVSS	
								0	0	0	SUB-TOTAL	

L3 = 0 0.00

CONNECTED LOADS											
L-L VOLT = 208											
L-N VOLT =	120 KVA	AMPS									
L1 =	0	0.00									
L2 =	0	0.00									
L3 =	0	0.00									
CTED KVA LOAD =	0										
CTED 3-PH AMPS =	0.00										

			SHEET E5.4	OF	24E	
NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FRNER, JOLLY, AILLET, FENER, JOLLY,					
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	DANIEL W. BROWN, P.E.	BARKSDALE AIR F LOUISIANA 71110	ORCE BASE,		
OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT	LICENSE NO. 41687 THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 23-148		Project Number	OPP. NO.	1086485	
COPYRIGHT NOTICE: THIS ENGINEERING DRAWING SHALL BE OTHER USE DISSEMINATION OR DUPLICATI ALL COMMON LAW RIGHTS OF COPYRIG	ON MAY BE MADE WITH		Drawing Number		Facility Number B4351	

# EXISTING PANELBOARD SCHEDULE

MAINS: MLO

PANEL: L3B SECTION 1 MAIN BUS: 125A

# 

	BUS AND BRACING							LO	CATION:	ELEC F	RM 302				
	ł	KVA LOAI	)	BREAKER	WIRE		CIRCUIT	CIRCUIT		WIRE	BREAKER	k	VA LOA	D	
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	L1	L2	L3	DIRECTORY
BEDROOM RECEPT.				20A/1P			1	2			20A/1P				BEDROOM RECEPT.
FCU				20A/1P			3	4			20A/1P				FCU
REF. PLUG				20A/1P			5	6			20A/1P				REF. PLUG
KITCHEN PLUGS				20A/1P			7	8			20A/1P				KITCHEN PLUGS
BEDROOM RECEPT.				20A/1P			9	10			20A/1P				BEDROOM RECEPT.
LIGHTS				20A/1P			11	12			20A/1P				LIGHTS
STOVE				50A/2P			13	14			50A/2P				STOVE
							15	16							
BEDROOM RECEPT.				20A/1P			17	18			20A/1P				BEDROOM RECEPT.
FCU				20A/1P			19	20			20A/1P				FCU
REF. PLUG				20A/1P			21	22			20A/1P				REF. PLUG
KITCHEN PLUGS				20A/1P			23	24			20A/1P				<b>KITCHEN PLUGS</b>
BEDROOM RECEPT.				20A/1P			25	26			20A/1P				BEDROOM RECEPT.
LIGHTS				20A/1P			27	28			20A/1P				LIGHTS
STOVE				50A/2P			29	30			50A/2P				STOVE
							31	32							
BEDROOM RECEPT.				20A/1P			33	34			20A/1P				KITCHEN PLUGS
REF. PLUG				20A/1P			35	36			20A/1P				BEDROOM RECEPT.
FCU				20A/1P			37	38			20A/1P				LIGHTS
STOVE				50A/2P			39	40			20A/1P				LIGHTS
							41	42			20A/1P				HEAT TRACE
SUB-TOTAL	0	0	0									0	0	0	SUB-TOTAL

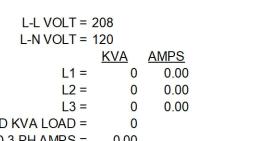
REMARKS:

TOTAL CONNECTED KVA LOAD = 0 TOTAL CONNECTED 3-PH AMPS = 0.00

### SERVICE: 120/208VAC 3PH, 4W MOUNTED: SURFACE TYPE: NEMA 1

ATION:	ELEC	RM	302
	_		

### CONNECTED LOADS



PANEL: L3B SECTION 2 MAIN BUS: 125A

# EXISTING PANELBOARD SCHEDULE

MAINS: MLO

AIC: **BUS AND BRACING** 

			_								T	-
				BREAKER			CIRCUIT	CIRCUIT		WIRE	BREAKER	
DIRECTORY	L1	L2	L3	RATING	QTY./SIZE	CONDUIT	NUMBER	NUMBER	CONDUIT	QTY./SIZE	RATING	+
BEDROOM RECEPT.				20A/1P			1	2			20A/1P	
REF. PLUG				20A/1P			3	4			20A/1P	
FCU				20A/1P			5	6			20A/1P	
KITCHEN PLUGS				20A/1P			7	8			20A/1P	
BEDROOM RECEPT.				20A/1P			9	10			20A/1P	
LIGHTS				20A/1P			11	12			20A/1P	
STOVE				50A/2P			13	14			50A/2P	Τ
							15	16				
BEDROOM RECEPT.				20A/1P			17	18			20A/1P	
REF. PLUG				20A/1P			19	20			20A/1P	
FCU				20A/1P			21	22			20A/1P	
KITCHEN PLUGS				20A/1P			23	24			20A/1P	
BEDROOM RECEPT.				20A/1P			25	26			20A/1P	
LIGHTS				20A/1P			27	28			20A/1P	
STOVE				50A/2P			29	30			50A/2P	
							31	32				
SPARE				20A/1P			33	34			20A/1P	
SPARE				20A/1P			35	36			20A/1P	
VANITY RECEPT.				20A/1P			37	38			20A/1P	
VANITY RECEPT.				20A/1P			39	40			50A/2P	
VANITY RECEPT.				20A/1P			41	42				
SUB-TOTAL	0	0	0									0000000

REMARKS:

TOTAL CONNECTED 3-PH AMPS = 0.00





SERVICE: 120/208VAC 3PH, 4W Mounted: Surface Type: Nema 1 Location: Elec RM 302										
k	VA LOAI	D								
L1	L2	L3	DIRECTORY							
			BEDROOM RECEPT.							
			REF. PLUG							
			FCU							
010000010000000000000000000000000000000			KITCHEN PLUGS							
			BEDROOM RECEPT.							
			LIGHTS							
			STOVE							
			BEDROOM RECEPT.							
			REF. PLUG							
			FCU							
			KITCHEN PLUGS							
			BEDROOM RECEPT.							
			STOVE							
			T/00							
			TVSS							
			TVSS							
			TVSS STOVE							
			SIOVE							
0	0	0	SUB-TOTAL							
U	0	U	SUD-IUIAL							

### CONNECTED LOADS L-L VOLT = 208 L-N VOLT = 120 $\frac{KVA}{L1} = 0 \frac{AMPS}{0.00}$ L2 = 0 0.00L3 = 0 0.00 TOTAL CONNECTED KVA LOAD = 0

			SHEET TITLE	
				CAL PANEL DULES
<u>г</u>			SHEET E5.4	OF 24E
NOT TO BE USED FOR CONSTRUCTION, BIDDING,	AILLET, FENNER, JOLLY, & MCCLELLAND INC.	CONSULTING ENGINEERS 3003 KNIGHT STREET, SUITE 120 SHREVEPORT, LOUISIANA 71105 phone: 318-425-7452 fax: 318-425-4622 www.AFJMc.com	PROJECT TITLE REPAIR DORM BOLO B4351	
RECORDATION, CONVEYANCE, SALES,	ENGINEER:	DANIEL W. BROWN, P.E.	BARKSDALE AIR FORCE LOUISIANA 71110	E BASE,
OR AS THE BASIS FOR THE ISSUANCE OF A PERMIT		41687 WINGS DO NOT INCLUDE NECESSARY INTS FOR CONSTRUCTION SAFETY. 23-148	Project Number OPF	P. NO. 1086485
OTHER USE DISSEMINATION OR DUPLICATI	TION MAY BE MADE WITH	NT TO THE AGREEMENT WITH AFJMC. NO HOUT PRIOR WRITTEN CONSENT OF AFJMC. ARE HEREBY SPECIFICALLY RESERVED.	Drawing Number	Facility Number B4351