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AN EDUCATIONAL FACILITY RENOVATION FOR HORIZON ACADEMY ELKTON, KENTUCKY

GENERAL SERIES (DECO ARCHITECTS)

G1.00 COVER SHEETG2.00 WATER BOTTLE FILLING STATIONSG3.00 GENERAL NOTES

CIVIL SERIES (SITE)

ΓE

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CIVIL ENGINEER

C500 PAVEMENT IMPROVEMENTS

DEMOLITION SERIES (DECO ARCHITECTS)

D0.00 EXISTING PHOTOS D1.00 FIRST FLOOR PLAN

MECHANICAL SERIES (SKY ENGINEERING) M1.01 MECH. CONTROLS AND GPS UNIT

ELECTRICAL SERIES (SKY ENGINEERING) E1.00 CCTV & ACCESS CONTROL OVERALL PLAN

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RECIPIENT:

CLIENT REVIEW....

DHBC....

LOCAL....

KDE....

DOCUMENT TYPE:

PERMIT/ABRIDGED.

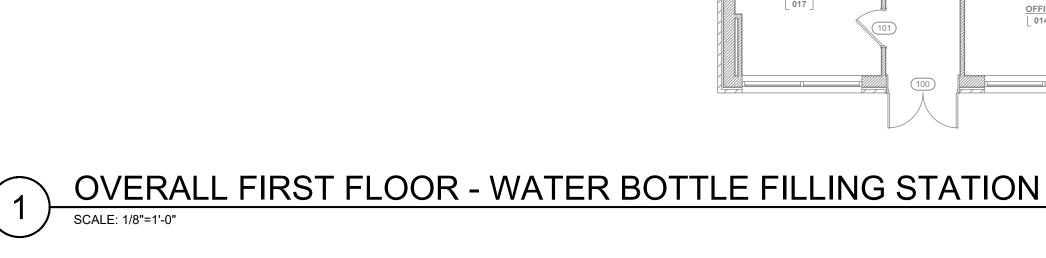
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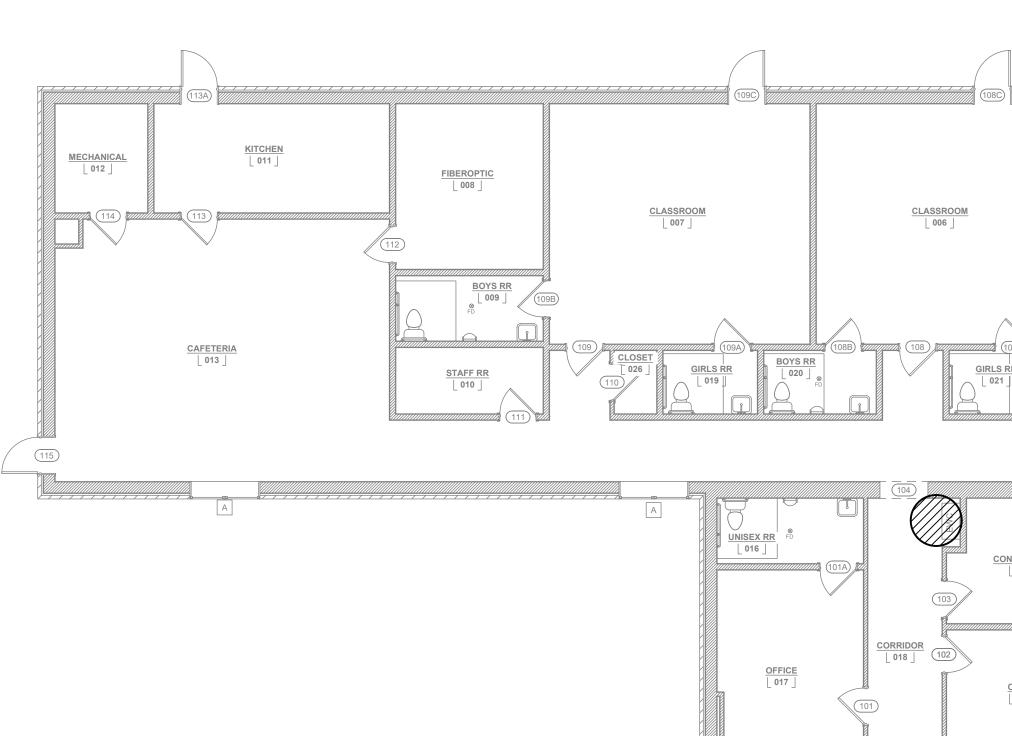
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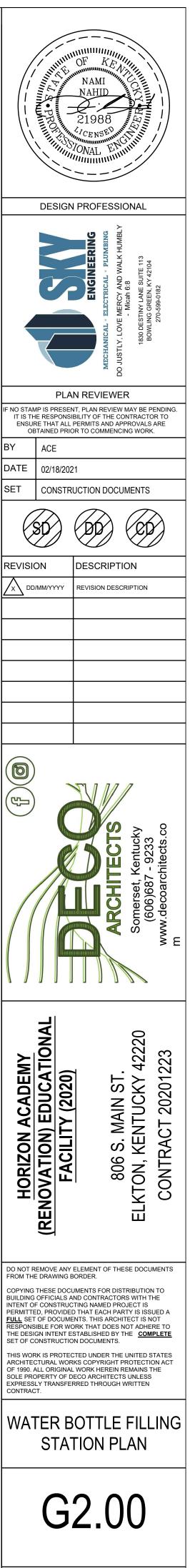
SCOPE OF SERVICES

	PRELIMINARY: PRELIMINARY: PRELIMINARY PROFESSIONAL
	PLAN REVIEWER
NOTE TO PLAN REVIEWER THE INTENT OF THIS PROJECT IS TO UPGRADE TO AN ACCESS CONTROL SYSTEM AND PERFORM VARIOUS MAINTENANCE UPGRADES, THERE WILL BE NO SUBSTANTIAL RENOVATION NOR ADDITIONAL SQUARE FOOTAGE ADDED TO THE BUILDING.	IF NO STAMP IS PRESENT, PLAN REVIEW MAY BE PENDING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT ALL PERMITS AND APPROVALS ARE OBTAINED PRIOR TO COMMENCING WORK. BY FAB, CLP
OCCUPANYE CONSTRUCTION TYPEII-B	DATE 02/17/2021 SET CLIENT REVIEW
STORIES ABOVE GRADEI HEIGHT ABOVE GRADE	
OCCUPANT LOAD	REVISION DESCRIPTION x DD/MM/YYYY REVISION DESCRIPTION
FIRE ALARM REQUIRED PER SECTION 907.2.1EXISTING SYSTEMS IN PLACE SMOKE DETERCTOR REQUIREDEXISTING SYSTEMS IN PLACE ALLOWABLE LENGTH OF DEAD END CORRIDORS	
FIRE SEPARATION REQUIREMENTS PER TABLE 508.41 HOUR AT FIT-UP BOUNDARIES PROJECT LOCATION WITHIN CITY LIMITSYES - ELKTON COUNTY	
NUMBER OF BUILDINGS IN THIS SUBMITTAL	
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SEWAGE DISPOSAL MUNICIPAL	Somerset (606)68 (606)68
HAULED WATER	
☐ IF PRIVATE INDICATE THE TYPE AND DESIGN	
	<u>11000</u> 4220 23
	HORIZON ACADEMY ENOVATION) EDUCATION/ FACILITY (2021) 806 S. MAIN ST. 806 S. MAIN ST. ELKTON, KENTUCKY 42220 CONTRACT 20201223
	DRIZON ACADE (ATION) EDUCA FACILITY (2021 806 S. MAIN ST ON, KENTUCKY DNTRACT 20201
PROJECT DATA	HORIZON RENOVATION) FACILIT 806 S. N BLKTON, KEN CONTRAC
THE STATE OF KENTUCKY ENFORCES THE FOLLOWING BUILDING CODES (PROVIDED BY THE DEPARTMENT OF HOUSING, BUILDINGS AND CONSTRUCTION - DIVISION OF BUILDING CODES ENFORCEMENT): 2018 KENTUCKY BUILDING CODE (BASED ON THE 2015 INTERNATIONAL BUILDING CODE)	
2018 KENTUCKY BUILDING RESIDENTIAL CODE (BASED ON THE 2012 INTERNATION RESIDENTIAL CODE) 2015 INTERNATIONAL MECHANICAL CODE 2012 INTERNATIONAL FIRE CODE (NEW CONSTRUCTION PROJECTS, ONLY WHEN SPECIFICALLY REFERENCED BY THE BODY OF KBC) 2012 INTERNATIONAL ENERGY CONSERVATION CODE	DO NOT REMOVE ANY ELEMENT OF THESE DOCUMENTS FROM THE DRAWING BORDER. COPYING THESE DOCUMENTS FOR DISTRIBUTION TO BUILDING OFFICIALS AND CONTRACTORS WITH THE
2009 ICC/ANSI A117.1 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES KENTUCKY STATE PLUMBING LAW, REGULATIONS & CODE (815 KAR CHAPTER 20) STATE BOILER REGULATION (KRS 236, 815 KAR 15) 2012 NFPA I FIRE PREVENTION CODE (AS DIRECTED BY 815 KAR 10:60 KENTUCKY STANDARDS OF SAFETY)	INTENT OF CONSTRUCTING NAMED PROJECT IS PERMITTED, PROVIDED THAT EACH PARTY IS ISSUED A <u>FULL</u> SET OF DOCUMENTS. THIS ARCHITECT IS NOT RESPONSIBLE FOR WORK THAT DOES NOT ADHERE TO THE DESIGN INTENT ESTABLISHED BY THE <u>COMPLETE</u> SET OF CONSTRUCTION DOCUMENTS.
2010 NFPA 13- STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS 2010 NFPA 13D- SPRINKLER SYSTEMS IN ONE- AND TWO-FAMILY DWELLINGS AND MANUFACTURED HOMES 2010 NFPA 13R- STANDPIPE, HOSE SYSTEMS 2009 NFPA 54- NATIONAL FUEL GAS CODE 2017 NFPA 70- NATIONAL ELECTRICAL CODE	THIS WORK IS PROTECTED UNDER THE UNITED STATES ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990. ALL ORIGINAL WORK HEREIN REMAINS THE SOLE PROPERTY OF DECO ARCHITECTS UNLESS EXPRESSLY TRANSFERRED THROUGH WRITTEN
2010 NFPA 72- NATIONAL FIRE ALARM AND SIGNALING CODE 2012 NFPA 101- LIFE SAFETY CODE (HEALTH CARE FACILITIES) GB-03-01- STRUCTURAL ENGINEERS ASSOCIATION OF KENTUCKY - SPECIAL INSPECTION GUIDELINES, THIRD EDITION, MARCH 2007.	COVER SHEET
THE ABOVE IS FOR REFERENCE ONLY AND IS ONLY REPRESENTATIVE OF THE MANY CODES AND STANDARDS CURRENTLY USED IN KENTUCKY. FOR SPECIFIC APPLICATIONS NOT LISTED ABOVE, CONTACT THE DEPARTMENT OF HOUSING, BUILDINGS AND CONSTRUCTION, DIVISION OF BUILDING CODES ENFORCEMENT AT (502) 573-0373 OR REFER TO CHAPTER 35 OF THE KBC.	
	G1.00
KENTUCKY BUILDING CODES	
	GENERAL





	PRODUCT SPECIFIC Elkay ezH2O® Bottle Filling Filtered 8 GPH Light Gray. C hour) of 50° F drinking water	Station & Versatile Bi- Chilling Capacity of 8.0 , based on 80° F inlet) GPH (gallons per water and 90° F			
	ambient, per ASHRAE 18 ter Visual Filter Monitor, Filtered Antimicrobial, Real Drain. Fu	l, Green Ticker™, Lan ırnished with Flexi-Gu	ninar Flow, ard ® Safety Bubbler.	2		
	Electronic Bottle Filler Senso Pushbar activation. Product applications, serving 2 statio CAN/CSA C22.2 No. 120. Un	shall be Wall Mount (0 n(s). Unit shall be cert nit shall be lead-free d	On Wall), for Indoor tified to UL 399 and lesign which is			
	certified to NSF/ANSI 61 & 3 low-lead requirements.	372 (lead free) and me Hands Free, Visu Filtered, Green T	eets Federal and State ual Filter Monitor, icker™, Laminar			
	Finish: Power: Bubbler Style:	Flow, Antimicrobi Light Gray Granit 115V/60Hz Flexi-Guard ® Sa	e	AMERICAN PRIDE. A LIFETIM		
	Activation by:	Electronic Bottle Electronic Front A Pushbar	Filler Sensor With And Side Bubbler	Like your family, the Elkay family has endure. For almost a century, Elkay i operated company, providing thousa families and communities. Included with Product:	has been a family-owned and	
	Mounting Type: Chilling Option*: Full Load Amps Rated Watts:	Wall Mount (On V 8.0 GPH 6 370	Vall)	▼ Ships in multiple boxes.	Bottle Filler (LZWSR), Filter	
	Dimensions (L x W x H): Approx. Shipping Weight: Installation Location:	36-3/4" x 19" x 39 104 lbs. Indoor	9-1/16"	PRODUCT COMPLIANC ADA & ICC A117.1 ASME A112.19.3/CSA B45.4		
	No. of Stations Served: *Based on 80° F inlet water & drinking water.		·	Buy American Act CAN/CSA C22.2 No. 120		
	Special Note: *Coming soor getting a fresh look, as show logo design.			GreenSpec® NSF/ANSI 42, 53, 61, & 372 UL 399	(lead free)	
	 Visual Filter Monitor: LE change is necessary. Filter is certified to NSF 	42 and 53 for lead, pa	rticulate,			
	 chlorine, taste and odor Green Ticker: Informs u bottles saved from waste 	ser of number of 20 c		Complies with ADA & ICC according to the requirement require additional component	ww.Greenbeccom	
	 Laminar flow provides cl Silver Ion Antimicrobial p components to inhibit the 	orotection on key plast	lic	Compliant. Consult the loca	al Authority Having Jurisdiction if necessary.	
	Real Drain System elimit	nates standing water.		Electrical components and w from date of installation. Wa	the refrigeration system of the unit. ater system are warranted for 12 months rranty pertains to drinking water nking water applications are not	
	PART: PROJECT:			applications only. Non-dri covered under warranty. <u>Warranty (PDF)</u>	anny water approations are not	
	CONTACT: DATE: NOTES:			OPTIONAL ACCES 51300C - WaterSentry Plus LKAPREZL - Elkay Cane Ag	Replacement Filter (Bottle Fillers)	
	NOTES:APPROVAL:			MLP200 - Accessory - In W EMABF, LMABF, VRC, LVF	all Carrier (Bi-Level) for bi-level EZ, LZ,	
	the most current version of Elk	ay product specification s	sheets. This specification	ne right to change product specificati describes an Elkay product with des	ons without notice. Please visit elkay.com for ign, quality, and functional benefits to the user.	
	When making a comparison of Elkay REV 07182019 LZSTL8WSLK	ı omer producers' offerin	2222 Ca	ires are not overlooked. mden Court ik, IL 60523	© 2019 Page 1 LZSTL8WSLK_spec.pdf	
NG PLAN: WATER BOTTLE SINGLE D.F. WAT BI-LEVEL WATER AL OF 16 WATER (TER COOLERS R COOLERS WHICH EQU	JALS A		OUT A PROTECTIVE CO	TED WATER DISPENSING DWL. ERS: ELKAY, OASIS, & HAWS	
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PLUMBING

ACCESSIBILITY

THE FOLLOWING NOTES ARE ADA GUIDELINES AND ARE FOR GENERAL INFORMATION ONLY. LISTED ITEMS DO NOT REPLACE OR AMEND FEDERAL, STATE OR LOCAL CODES. IN THE CASE OF CONFLICT IN THE REQUIREMENTS OF AUTHORITIES HAVING IURISDICTION, THE MOST RESTRICTIVE REQUIREMENTS SHALL GOVERN.)

ALL EXTERIOR DOORS SHALL HAVE A 24" CLEAR HORIZONTAL OPEN SURFACE/AREA AT THE STRIKESIDE/PULLSIDE OF DOORS. ALL INTERIOR DOORS SHALL HAVE 18" CLEAR AT THE STRIKESIDE/PULLSIDE OF DOORS. PROVIDE 12" CLEAR HORIZONTAL SURFACE ON THE PUSH SIDE/STRIKE OF ALL DOORS. ALL LOCKSETS SHALL HAVE A LEVER HANDLE UNLESS NOTED OTHERWISE AND SHALL OPEN FROM INSIDE OF THE SPACE WITH ONE MOTION AND REQUIRE NO SPECIAL KNOWLEDGE OR EFFORT. THUMB-TURNS OR SEPARATE DEADBOLTS ARE NOT ALLOWED ON EGRESS DOORS. 2. THRESHOLDS SHALL NOT EXCEED 1/2" IN HEIGHT AND SHALL HAVE A SLOPE NO GREATER THAN 1:2.

3. ALL EMERGENCY EXITING ALARM AND SIGNAGE TO COMPLY WITH FEDERAL, STATE AND MUNICIPAL CODES FOR ACCESSIBILITY. I. GENERAL CONTRACTOR SHALL ALLOW FOR APPLIED FINISH DIMENSIONS IN ADDITION TO STANDARD CONSTRUCTION TOLERANCES IN ACHIEVING ALL ACCESSIBILITY CLEARANCES PER DRAWINGS AND/OR ADA GUIDELINES. 5. EMERGENCY WARNING SYSTEMS SHALL COMPLY WITH ADA REQUIREMENTS FOR THE HEARING IMPAIRED. VISUAL WARNING TROBE LIGHTS TO BE DESIGNED TO HAVE A FREQUENCY OF NOT MORE THAN 60 FLASHES PER MINUTE.

WARRANTIES AND RECORDS

THE GENERAL CONTRACTOR SHALL PERFORM A ONE (1) YEAR WARRANTY WALK-THROUGH/INSPECTION WITH THE OWNER'S EPRESENTATIVE UPON REQUEST THE CONTRACTOR SHALL LEAVE A COPY OF REDLINED AS-BUILT DRAWINGS FOR THE OWNER/OWNER'S REPRESENTATIVE NOTING ALL REVISIONS OF WORK UPON COMPLETION OF CONSTRUCTION. UPON COMPLETION OF THE WORK AND BEFORE FINAL PAYMENT IS MADE, THE CONTRACTOR SHALL SECURE AND DELIVER TO THE OWNER ALL GUARANTEES AND/OR WARRANTIES ON ALL EQUIPMENT SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR AND MER SUB-CONTRACTORS, AND ALL OPERATIONS/MAINTENANCE MATERIALS.

THE GENERAL CONTRACTOR SHALL GUARANTEE THE WORK FOR ONE (1) YEAR AFTER SUBSTANTIAL COMPLETION OF THE

GENERAL CODES/ STANDARDS

I. GIVE ALL NOTICES AND COMPLY WITH ALL NATIONAL, STATE AND LOCAL LAWS, ORDINANCES, CODES, RULES AND REGULATIONS BEARING ON THE CONDUCT OF THE WORK. IF THE CONTRACTOR OBSERVES THAT THE DRAWINGS AND SPECIFICATIONS ARE AT VARIANCE THEREWITH, PROMPTLY NOTIFY THE ARCHITECT. NECESSARY CHANGES SHALL BE MADE IN ACCORDANCE WITH THE GENERAL CONDITIONS OR STANDARD BEST PRACTICE. 2. ALL RATED ASSEMBLIES SHALL BE CONSTRUCTED ACCORDING TO THE U.I. DESIGN SPECIFICATIONS OF SUCH ASSEMBLY AND BE INSTALLED IN ACCORDANCE WITH THE U.I. SPECIFICATIONS. 3. IF THE CONTRACTOR KNOWINGLY PERFORMS ANY WORK WHICH IS CONTRARY TO SUCH LAWS, ORDINANCES, CODES, RULES AND REGULATIONS, HE/SHE SHALL PROMPTLY MAKE CHANGES AS REQUIRED TO COMPLY THEREWITH AND BEAR ALL COSTS

RISING THEREFROM. . THE CONTRACTOR SHALL FILE, OBTAIN AND PAY FEES FOR BUILDING DEPARTMENT AND ALL OTHER AGENCY APPROVALS AND PERMITS, CONTROLLED INSPECTIONS AND FINAL WRITE-OFFS FOR PROJECT COMPLETION. 5. IN CASE OF CONFLICTS IN THE REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION, THE MOST RESTRICTIVE REQUIREMENTS ALL GOVERN B. WHERE CODES OR REGULATIONS, OTHER THAN THOSE LISTED IN THIS SECTION, ARE REFERRED TO IN VARIOUS SECTIONS OF THE DOCUMENTS - IT SHALL BE UNDERSTOOD THAT THEY APPLY TO THIS WORK AS FULLY AS IF CITED HEREIN.

LOADS AND CODE RESTRICTIONS FOR ALL DESIGN CONSIDERATIONS SHALL CONFORM TO LOCAL, STATE AND ALL GOVERNING

3. THE CONTRACTOR SHALL ARRANGE FOR ALL INSPECTIONS NECESSARY TO OBTAIN CERTIFICATE OF OCCUPANY THE CONTRACTOR SHALL MAINTAIN FOR THE ENTIRE LENGTH OF HIS/HER CONTRACT, EXITS, EXIT LIGHTING, FIRE PROTECTIVE DEVICES AND ALARMS TO CONFORM TO LOCAL BUILDING CODE REQUIREMENTS AND LANDLORD/OWNER REQUIREMENTS. 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY BRACING AND PROTECTING WORK DURING CONSTRUCTION AINST DAMAGE, BREAKAGE, COLLAPSE, DISTORTION, AND/OR MISALIGNMENT IN ACCORDANCE WITH APPLICABLE CODES, STANDARDS AND GENERALLY ACCEPTED BEST PRACTICE. 11. WORK AND/OR CONSTRUCTION OPERATIONS SHALL NOT UNDERMINE THE STRUCTURAL INTEGRITY OF THE CONSTRUCTION SPECIFIED WITHIN THESE DOCUMENTS, OR ANY EXISTING CONSTRUCTION. ALL COMBUSTIBLE MATERIALS SHALL MEET APPLICABLE CODES. WOOD (IF APPLICABLE) SHALL BE FIRE RETARDANT TREATED WHERE REQUIRED BY BUILDING CODES. 3. THE CONTRACTOR SHALL PROVIDE BACK FLOW DEVICES AS REQUIRED BY LOCAL, STATE AND FEDERAL CODES.

PLACE ANY RELOCATION EXPENSE DIRECTLY UPON THAT CONTRACTOR.

1. IF THIS ARCHITECT(S) SCOPE OF WORK INCLUDES PERIODIC CONSTRUCTION INSPECTION DUTIES; DIRECT ALL QUESTIONS AND CORRESPONDENCE TO THE ARCHITECT. ALL SHOP DRAWINGS AND RELATED DRAWINGS TO BE REVIEWED AND APPROVED BY GE PREVIOUS TO SENDING TO THE ARCHITECT. THE MEANS AND METHODS OF CONSTRUCTION ARE LEFT TO THE GENERAL CONTRACTOR. HIS SUBCONTRACTORS AND VENDORS TO FURNISH AND INSTALL AS NECESSARY FOR A COMPLETED PROJECT, ANY QUESTIONS SHOULD BE BROUGHT TO THE ATTENTION OF THE ARCHITECT 3. IN CASE OF A BID PROJECT - THE GENERAL CONTRACTOR SHALL FURNISH ALL MATERIALS & EQUIPMENT SHOWN ON THE DRAWINGS UNLESS OTHERWISE NOTED OR AGREED UPON AMONG OWNER AND CONTRACTORS. WRITTEN BIDS FROM SUBCONTRACTORS AND VENDORS SHOULD SPELL OUT ALL LABOR/WORK/MATERIALS OR ANY SPECIAL ARRANGEMENTS TO BE PROVIDED BY OWNER OR OTHERS.

EXCEPTION: REFER TO LISTING OF ITEMS TO BE FURNISHED BY OWNER. AND ITEMS FURNISHED BY OWNER AND INSTALLED BY GC. 4. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS ARE RESPONSIBLE FOR EXAMINING PERSONALLY AND CONDUCTING ANY RESEARCH OR INVESTIGATIONS THEY DEEM NECESSARY FOR THE PLANNING AND EXECUTION OF THEIR WORK. THE SUBMISSION OF A WRITTEN BID OR PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR(S) HAVE FAMILIARIZED THEMSELVES WITH THE PLANS AND EXISTING CONDITIONS. CLAIMS MADE SUBSEQUENT TO THE PROPOSAL FOR THE MATERIALS AND/OR LABOR DUE TO

DIFFICULTIES ENCOUNTERED WILL NOT BE RECOGNIZED. UNLESS THESE DIFFICULTIES COULD NOT HAVE BEEN FORSEEN EVEN THOUGH PROPER EXAMINATION HAD BEEN MADE. 5. THE GENERAL CONTRACTOR AND OWNER AGREE THAT ANY UNFORSEEN CONDITION THAT IS DISCOVERED DURING THE BIDDING AND THE CONSTRUCTION PHASES WILL BE CALLED TO THE ATTENTION OF THE ARCHITECT/ENGINEER AND OWNER IMMEDIATELY FOR A SOLUTION

BEFORE PROCEEDING WITH THE WORK. . THE OWNER WILL BE RESPONSIBLE FOR PAYMENT OF THE LOCAL AND STATE BUILDING DEPARTMENT ARCHITECTURAL PLAN REVIEW S THIS PAYMENT WILL BE MADE IN FULL BEFORE SUBMISSION FOR PLAN REVIEW THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR ANY BUILDING OR TRADE PERMITS, LICENSE, INSPECTIONS, ETC, AND CONTRACTING THE ARCHITECT FOR ANY REQUIRED PLAN REVISIONS FOR CODE REQUIREMENTS, UNLESS THERWISE AGREED UPON IN WRITING WITH THE OWNER. BEFORE COMMENCING WORK ALL SUBCONTACTORS AS NECESSARY BY THEIR SCOPE OF WORK, AND AS DIRECTED BY THE GENERAL ITRACTOR, SHALL VERIFY THE LOCATION OF ALL ACTIVE UTILITIES, UNDERGROUND AND OVERHEAD, IN ORDER TO TAKE ALL PRECAUTIONS FOR THEIR PROTECTION AND PERSONAL SAFETY. 9. ALL SUBTRADES ARE RESPONSIBLE FOR CLEANING UP ALL OF THEIR RELATED CONSTRUCTION DEBRIS DAILY AND REMOVING THEM FROM THE JOB SITE OR PUTTING THEM IN JOB DUMPSTER. EACH SUBTRADE WILL BE CHARGED FOR ANY RELATED EXPENSE TO DO THIS FOR

11. THE STRUCTURAL INTEGRITY OF THE PROPOSED BUILDING SHALL BE MAINTAINED BY ALL TRADES AT ALL TIMES.

LEGAL

*THE LATEST EDITION OF THE "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION," AIA 201, PUBLISHED BY THE AMERICAN INSTITUTE OF ARCHITECTS, ARE HEREBY PART OF THESE DRAWINGS AND SPECIFICATIONS (IF SPECIFICATIONS ARE APPLICABLE). 1. ALL CONTRACTORS (GENERAL AND SUBCONTRACTORS) SHALL COMPLY WITH THE REQUIREMENTS FOR INSURANCE, BONDS AND VERS OF LIEN, AS OUTLINED IN THE LATEST EDITION OF THE "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" (AIA 01) PUBLIESED BY THE AMERICAN INSTITUTE OF ARCHITECTS. FURTHER, THE GENERAL CONTRACTOR AND SUBCONTRACTORS, SUB-SUBCONTRACTORS, VENDORS, SUPPLIERS ETC. ARE RESPONSIBLE FOR OBTAINING AND MAINTAINING INSURANCE FOR GENERAL LIABILITY AND WORKMAN 5/32 S COMPENSATION IN THE MIN. AMOUNTS AS REQUIRED BY STATE STATUTES ON THIS PROJECT. THIS INCLUDES STORED MATERIALS NOT YET INVOICED FOR AND/OR ALL MATERIALS AND FOUIPMENT STORED OFF SITE BY BIDDING AND CONTRACTING ANY OF THIS PROJECT(S) WORK ALL PARTIES AGREE TO NON-BINDING MEDIATION AS THE PRIMARY METHOD TO RESOLVE ANY CONFLICT/DISPUTES THAT ARISES DURING OR FOLLOWING THE COMPLETION OF THE PROJECT, UNLESS THE PARTIES INVOLVED MUTUALLY AGREE OTHERWISE. THE PARTIES FURTHER AGREE TO REQUIRE ALL INDEPENDENT CONTRACTORS AND CONSULTANTS TO INCLUDE A SIMILAR MEDIATION PROVISION IN ALL AGREEMENTS WITH SUBCONTRACTORS, SUB-SUBCONTRACTORS, CONSULTANTS, SUPPLIERS, FABRICATORS, ETC. 3. THE GENERAL CONTRACTOR, OWNER, SUBCONTRACTORS, SUB-SUBCONTRACTORS, CONSULTANTS, SUPPLIERS, FABRICATORS, ETC. AND ANY OTHER PERSONS SHALL NOT MAKE ANY MODIFICATIONS TO THE CONSTRUCTION DOCUMENTS WITHOUT THE PRIOR WRITTEN CONSENT OF THE ARCHITECT. ALL OF THE ABOVE AGREE TO INDEMNIFY AND HOLD THE ARCHITECT HARMLESS FROM ALL CLAIMS, LOSSES AND EXPENSES INCLUDING ATTORNEYS FEES AND DEFENSE COSTS ARISING OUT OF ANY UNAUTHORIZED REUSE OR MODIFICATIONS OF THE CONSTRUCTION DOCUMENTS BY THE CONTRACTORS, OWNER OR OTHER PERSONS. 4. ALL INSTRUCTIONS TO BIDDERS (IF APPLICABLE) TO BE AS COORDINATED BY THE GENERAL CONTRACTOR AND THE OWNER. THIS WILL INCLUDE A "WORK BY OWNER" LIST AND "WORK BY VENDORS" LISTS. 5. ALL CONTRACTS, AGREEMENT FORMS, & RELATED CONTRACT SCOPES OF WORK, AGENDAS, AND ALLOWANCES SHALL BE AGREED UPON IN WRITING BY THE GENERAL CONTRACTOR AND SUBCONTRACTOR, THE GENERAL CONTRACTOR AND VENDOR, AND THE OWNER AND GENERAL CONTRACTOR AND AUTHORIZED BY OWNER'S SIGNATURE 6. CERTIFICATES OF INSURANCE FOR EACH SUBTRADE AND VENDOR, ETC. SHALL BE KEPT ON FILE BY GENERAL CONTRACTOR AND PRESENTED TO OWNER BEFORE FIRST WORK IS BEGUN. 7. ALL FEDERAL, OSHA, STATE AND LOCAL SAFETY STANDARDS ARE TO BE MAINTAINED BY THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS AND SUB-SUBCONTRACTORS UNTIL FINAL COMPLETION AND CERTIFICATE OF OCCUPANCY ISSUED BY OVERNMENTAL AGENCIES. & JE APPLICABLE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ASSIGNING ALL RELATED WORK AREAS AS PER HIS COMPANY'S

ASSIGNED HEREIN. BUT ALL NEED TO BE ADDRESSED IN THE FINAL CONSTRUCTION BID PACK AS DETERMINED BY THE GC/CM

CALL	OUT HEAD
A101 DRAWING NUMBER	INDICATES LOCATION OF CALLOUT
CEN	TERLINE
<u>ب</u>	INDICATES THE CENTER OF DOOR AND WINDOW DIMENSIONS
DO	OR TAG
(101)	INDICATES DOOR TYPE
ELEVATION	MATERIAL TAG
#	INDICATES EXTERIOR MATERIALS
EXTERIOR	ELEVATION TAG
Ref 1 DRAWING SHEET 1 A101 1 2 1 DRAWING NUMBER Ref	INDICATES ORIENTATION OF ELEVATIONS IN RELATION TO PLAN VIEW
FIRE R	ATING SYMBOL
Lang	INDICATES REQUIRED FIRE RATING OF A BUILDING ELEMENT
FLOOR FI	
\bullet	INDICATES HEIGHT OF FINISH FLOOP
LEV	EL MARKER
Name Elevation	INDICATES ELEVATION HEIGHTS
ROG	DM TAG
Room name 101 - ROOM NUMBER SQUARE FOOTAGE	INDICATES ROOM NAME AND SQUARE FOOTAGE
SECT	TION HEAD
DRAWING NUMBER A101 DRAWING SHEET	INDICATES LOCATION OF SECTION DRAWINGS
SHEET	NOTE TAG
#	INDICATES RELATION OF ELEMENT WITH PROVIDED SHEET NOTE
WA	LL TAG
	INDICATES WALL TYPE
WINE	DOW TAG
1t	INDICATES WINDOW TYPE

#	POUND OR NUMBER	IRGWB	IMPACT RESISTANT GYPSU
&	AND	BOARD	
@	AT	ILO	IN LIEU OF
ĂCT	ACOUSTIC CEILING TILE	INSUL	
	AREA DRAIN	INT	INTERIOR
	ABOVE FINISHED FLOOR	LO	LOW
	ALUMINUM	MAX	
		MAX	MAXIMUM
	ANODIZED		MASONRY OPENING
	BASEMENT		MECHANICAL
	BEYOND	MEMBR	MEMBRANE
BOT	BOTTOM	MIN	MINIMUM
CIP	CAST IN PLACE		MOISTURE-RESISTANT GYP
	CHANNEL	WALL BO	
CJ	CONTROL JOINT	MTL	METAL
	CEILING	NIC	NOT IN CONTRACT
	CLEAR CONCRETE MASONRY UNIT		NUMBER
		NOM	NOMINAL
COL		OC	ON CENTER
	COMPRESSIBLE	ОН	OVERHANG OR OPPOSITE
	CONCRETE	OPP	OPPOSITE OR OPPOSITE H
CONT	CONTINUOUS	OZ	OUNCE
CPT		PCC	
CT	CERAMIC TILE		PLUMBING
	COURTYARD		
			PLYWOOD
DBL	DOUBLE	Ы	PRESSURE TREATED
	DEMOLISH OR DEMOLITION	PNT	PAINT OR PAINTED
DIA	DIAMETER	PVC RBR	POLYVINYL CHLORIDE
DIM	DIMENSION	RBR	RUBBER
DIMS	DIMENSIONS	RCP	REFLECTED CEILING PLAN
DN	DOWN	RD	ROOF DRAIN
DR	DOOR	REQD	REQUIRED
DWG	DRAWING	RM	ROOM
EA	EACH	SIM	SIMILAR
	EXPANSION JOINT	SPEC	SPECIFIED OR SPECIFICAT
	ELEVATION	SPEC	
	ELECTRICAL ELEVATOR OR ELEVATION	SSTL	
		STC	
	ETHYLENE PROPYLENE DIENE M-CLASS	COEFFIC	
(ROOFI		STL	
EQ	EQUAL	STRUCT	STRUCTURE OR STRUCTU
	EXISTING	T&G	TONGUE AND GROOVE
EXP JT	EXPANSION JOINT	TELE	TELEPHONE
EXT	EXTERIOR	TLT	TOILET
FD	FLOOR DRAIN OR FIRE DEPARTMENT	TME	TO MATCH EXISTING
FEC	FIRE EXTINGUISHER CABINET	то	TOP OF
FIXT	FIXTURE	TOC	TOP OF CONCRETE
FLR	FLOOR	TOS	TOP OF STEEL
FM	FILLED METAL	TPD	TOILET PAPER DISPENSER
FO	FACE OF		
	FOUNDATION	T/D	TELEPHONE/DATA
FND		TYP	TYPICAL
GA	GAUGE	UNO	UNLESS NOTED OTHERWIS
GALV	GALVANIZED	U/S	UNDERSIDE
GWB	GYPSUM WALL BOARD	VIF	VERIFY IN FIELD
HC	HOLLOW CORE	VP	VISION PANEL
HI	HIGH	W/	WITH
HM	HOLLOW METAL	WD	WOOD
HP	HIGH POINT		
HR	HOUR		
	HEATING, VENTILATING, AND AIR		
	TIONING		
2 2 1 0 1			

ABBREVATIONS

CONTRACTOR STANDARD OF CARE

10. ALL EQUIPMENT ROUGH-IN DIMENSIONS AND UTILITY REQUIREMENTS ARE NOT DETAILED ON THESE DRAWINGS. THIS INFORMATION WILL NEED VERIFIED BY GENERAL CONTRACTOR AND RELATED SUBTRADES OR VENDORS WITH SUPPLIERS TO ENSURE A PROPER FIT AND CORRECT POWER CONNECTIONS. THIS INCLUDES ITEMS FURNISHED BY OTHER VENDORS AND THE OWNER. FAILURE TO DO SO SHALL

12. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION, PROVIDING AND MAINTAINING SITE SANITARY FACILITIES, EMPORARY UTILITIES. CONSTRUCTION DEBRIS COLLECTION AND REMOVAL OF DUMPSTERS. AS COORDINATED WITH THE OWNER. 13. THE GENERAL CONTRACTOR AND SUBCONTRACTORS ARE RESPONSIBLE FOR PROVIDING ALL LABOR, TOOLS, EQUIPMENT, INCLUDING POWER LULLS/LIFTS, SCAFFOLDING, MATERIALS, ETC, NECESSARY TO UNLOAD AND INSTALL THEIR RELATED SCOPE OF WORK ITEMS.

SPECIFICATIONS.

PROJECT BUYOUT POLICIES SO AS TO PROVIDE A FINISHED, OPERATIONAL SITE AND BUILDING WITH COMPLETE AND FUNCTIONING SYSTEMS, THE TRADE 5/32 S WORK AREAS AS OUTLINED IN PLANS, NOTES AND SPECIFICATIONS DO NOT HAVE TO REMAIN AS

. CONTRACTORS ARE TO EXERCISE PROPER PRECAUTIONS TO VERIFY ALL EXISTING CONDITIONS AND LAYOUT OF WORK. CONTRACTORS ARE RESPONSIBLE FOR ANY ERROR RESULTING FROM FAILURE TO EXERCISE SUCH PRECAUTIONS. ANY SUCH 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR LAYOUT OF ALL WORK AND IS RESPONSIBLE FOR ALL LINES AND MEASUREMENTS WITHIN REASONABLE TOLERANCES) OF THE BUILDING, UTILITIES AND OTHER WORK EXECUTED UNDER THIS CONTRACT.) 4. DIMENSIONS ARE TYPICALLY MEASURED FROM STUD TO STUD, UNLESS NOTED OTHERWISE. DIMENSIONS MARKED "CLEAR" SHALL BE MAINTAINED AND SHALL ALLOW FOR THICKNESS OF FINISHES. 5. DIMENSIONS MARKED "CLEAR" ARE TO BE WITHIN 1/8" ALONG FULL HEIGHT AND FULL WIDTH OF WALLS. 6. DIMENSIONS OR ITEMS MARKED AS "FIELD VERIFY" OR "VIF (VERIFY IN FIELD)" SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD. SHOULD ANY PROBLEMTS ARISE IN THE FIELD, OR IF THE CONTRACTOR IS UNABLE TO DEDUCE DESIGN INTENT - IT IS THE RESPONSIBILITY OF SAID CONTRACTOR TO NOTIFY THE ARCHITECT FOR REMEDY. 7. WORK THAT IS NOT PARTICULARLY DETAILED DETAILED, NOTED OR SPECIFIED, SHALL BE CONSTRUCTED IN LIKE FASHION AS SIMILAR WORK THAT IS DETAILED. SHOULD ANY QUESTION ARISE IN THE FIELD OR IF DRAWINGS LACK A CLARITY THAT IS ACCEPTABLE TO THE GENERAL CONTRACTOR, THE ARCHITECT IS TO BE NOTIFIED IMMEDIATELY FOR REMEDY. 8. IN THE EVENT OF INCONSISTENCIES AMONG THE CONTRACT DOCUMENTS, THIS ARCHITECT IS TO BE NOTIFIED IMMEDIATELY FOR INTERPRETATION. THE ARCHITECT WILL NOT BE HELD RESPONSIBLE FOR THE RESULTS FROM INTERPRETATIONS OF OTHERS. 9. THE GENERAL CHARACTER OF DETAIL WORK IS SHOWN ON THE CONTRACT DOCUMENTS. SUBSEQUENT CLARIFICATIONS MAY BE MADE BY ADDITIONAL LAYOUTS OR LARGE SCALE/FULL-SIZE DETAILS. SHOULD SUBSEQUENT CLARIFICATIONS BE MADE BY REQUEST OF THE GENERAL CONTRACTOR OR OWNER, THESE DETAILS SHALL BECOME BINDING ELEMENTS OF THE CONTRACT DOCUMENTS AND SHALL BE TREATED AS SUCH. AWINGS AND DIAGRAMS FOR MECHANICAL. ELECTRICAL, OR PLUMBING WORK SHALL BE CONSIDERED AS DIAGRAMMATIC ONL SAID DRAWINGS ARE NOT TO BE USED FOR ANY STRUCTURAL GUIDANCE OR PHYSICAL LAYOUT UNLESS NOTED DISTINCTLY

OTHERWISE. IN CASE OF CONFLICT, UNLESS OTHERWISE NOTED, THE ARCHITECTURAL DRAWINGS SHOWING LOCATIONS FOR MECHANICAL, ELECTRICAL, OR PLUMBING ITEMS AND ACCESSORIES SHALL TAKE PRECEDENCE. 11. UNLESS OTHERWISE NOTED, IT IS THE INTENTION OF THE DRAWINGS AND SPECIFICATIONS FOR ALL WORK, EQUIPMENT, CASEWORK, MECHANICAL, ELECTRICAL, PLUMBING, AND SIMILAR DEVICES OF WHATEVER NATURE, BE COMPLETELY INSTALLED, HOOKED-UP, MADE OPERATIONAL AND FUNCTIONAL FOR THE PURPOSE INTENDED. ALL COSTS FOR THIS ARE TO BE INCLUDED IN THE CONTRACTOR'S PROPOSAL. 2. ALL CONTRACTORS SHALL VERIFY DIMENSIONS AS RELATED TO THEIR SCOPE OF WORK PRIOR TO COMMENCING CONSTRUCTION OR ORDERING MATERIALS, EQUIPMENT, ETC. 3. THE CONTRACTOR SHALL REMOVE, REPAIR, RESTORE AND REPLACE ANY WORK NECESSARY OR INDICATED ON THE DRAWINGS -CUT ALL NECESSARY OPENINGS AND REPAIR AFTER CUTTING WHERE NECESSARY. ALL PROTRUSIONS, MARKS, CRACKS, OR OTHER

EVIDENCE OF A DEFICIENT OR DAMAGED CONDITION SHALL BE ELIMINATED UNLESS SPECIFICALLY NOTED OTHERWISE. ANY ITEMS WHICH ARE SPLIT, CRACKED, CHIPPED, SPALLED, BROKEN, MISSING, OUT OF ALIGNMENT, MECHANICALLY OR STRUCTURALLY UNSAFE OR UNSOUND, BENT, TORN, OR OTHERWISE DEFICIENT OR DAMAGED IN ANY MANNER SHALL BE REMOVED, REPLACED, RESTORED OR SATISFACTORILY REPAIRED AS DIRECTED BY THE OWNER'S REPRESENTATIVE AND/OR ARCHITECT. 14. UPON NOTIFICATION, THE GENERAL CONTRACTOR SHALL ATTEND AND ENTERTAIN A PUNCH-LIST INSPECTION AND MAKE GOOD ON ALL PUNCH-LIST ITEMS (WITHIN REASONABLE LIMITS) TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE PRIOR TO FINAL 15. THE GENERAL CONTRACTOR IS RESONSIBLE FOR ALL TRASH REMOVAL, INCLUDING TRASH MADE BY ALL OTHER TRADES, AND SHALL KEEP THE SPACE CLEAN AND CLEAR OF REFUSE AT ALL TIMES. 16. THE GENERAL CONTRACTOR SHALL PROVIDE A PROFESSIONAL CLEANING SERVICE FOR ALL AREAS OF THE PROJECT AT THE COMPLETION OF CONSTRUCTION, AND BEFORE TURNING THE PROJECT OVER TO THE OWNER/OWNER'S REPRESENTATIVE. WORK IS TO INCLUDE, BUT IS NOT LIMITED TO, ALL CEILING, FLOOR AND WALL SURFACES AND FIXTURES. 17. THE CONTRACTOR SHALL, IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS, APPLY, INSTALL, CONNECT, ERECT, CLEAN AND/OR CONDITION MANUFACTURED ARTICLES. MATERIALS AND/OR EQUIPMENT PER MANUFACTURER'S INSTRUCTIONS. SHOULD A CONFLICT BETWEEN THE MANUFACTURER'S INSTRUCTIONS AND THE CONTRACT DOCUMENTS BE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE PROJECT MANAGER AND THE ARCHITECT BEFORE PROCEEDING 3. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE WORK BY OUTSIDE VENDORS, INCLUDING BUT NOT LIMITED TO,

TELEPHONE, DATA, "OWNER'S FORCES" ITEMS, CONTRACTOR SHALL COORDINATE EXACT LOCATIONS AND SHALL DO THE CUTTING FITTING AND PATCHING REQUIRED TO RECEIVE THE WORK OF OTHERS AS SHOWN OR REASONABLY IMPLIED BY THE DRAWINGS AND

USE OF PREMISES

1. CONSTRUCTION OPERATIONS ARE TO BE LIMITED TO AREAS DESIGNATED ON DRAWINGS. 2. VERIFY TIME RESTRICTIONS WITH OWNER AND GOVERNING BODIES. THIS OFFICE WILL WORK DILIGENTLY TO ASSIST THE GENERAL CONTRACTOR AND OWNER IN MEETING SAID TIME RESTRAINTS - BUT WILL NOT BE HELD RESONSIBLE FOR ANY FAILURE TO DO SO. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND OWNER TO SET ATTAINABLE TIME RESTRAINTS FOR A SUCCESSFUL JOB. ANY UTILITY OUTAGES SHALL BE COORDINATED WITH THE OWNER AND/OR OWNER.
 GENERAL CONTRACTOR AND SUB CONTRACTORS ARE TO INSURE THAT INCONVENIENCE TO THE GENERAL PUBLIC IS HELD AT AN ABSOLUTE MINIMUM. COMPLY WITH APPLICABLE CODES AND SAFETY ORDINANCES. 5. GENERAL CONTRACTOR IS TO ASSUME FULL RESPONSIBILITY FOR THE PROTECTION AND SAFEKEEPING OF PRODUCTS STORED ON THE SITE UNDER THIS CONTRACT. 6. ANY WORK THAT CAUSES EXCESSIVE NOISE, DUST OR ODORS IS TO BE CONDUCTED IN A MANNER THAT IS APPROVED BY THE OWNER AND/OR LANDLORD. IF APPLICABLE, THESE DUTIES ARE TO BE PERFORMED AFTER TENANT BUSINESS HOURS. 7. COORDINATE USE OF PREMISES FOR WORK WITH THE LANDLORD AND/OR OWNER PRIOR TO COMMENCEMENT OF WORK. 8. LIMIT USE OF SITE FOR WORK AND STORAGE TO AREAS DESIGNATED UNLESS SPECIFIC ADDITIONAL AREAS ARE ALLOWED IN WRITING BY THE OWNER AND/OR LANDLORD. 9. TEMPORARY SANITARY FACILITIES FOR WORKERS OF ALL TRADES SHALL BE FURNISHED, INSTALLED AND MAINTAINED BY THE GENERAL CONTRACTOR. IF "CONTRACTOR-USE" FACILITIES DO NOT EXIST ON SITE. PERMANENT TOILETS INSTALLED ON THE PROJECT SHALL NOT BE USED DURING THE CONSTRUCTION OF THIS PROJECT. ALL FACILITIES AND SERVICES SHALL BE FURNISHED IN STRICT ACCORDANCE WITH EXISTING GOVERNING HEALTH REGULATIONS. 10. ARRANGE WITH THE LANDLORD/OWNER A CONVENIENCE TIME TO PERFORM ALL WORK AND INSTALL TEMPORARY PROTECTED MEANS OF EGRESS FROM REQUIRED EXITS, INCLUDING TEMPORARY LIGHTING AND SAFETY DEVICES IN ACCORDANCE WITH GOVERNING STATE AND LOCAL CODE AND BUILDING MANAGEMENT REQUIREMENTS. HAZARDOUS MATERIALS

1. NO PROJECT ENVIRONMENTAL REPORT FOR ANY HAZARDOUS MATERIALS, INCLUDING RADON, SPILLED CHEMICALS, U.S.T.'S, ETC. WAS PROVIDED BY THE OWNER TO ARCHITECT, THEREFORE, THIS ARCHITECT ASSUMES NO LIABILITY SHOULD ANY CONDITION ARISE THAT COULD HAVE BEEN DISCOVERED OR PREVENTED HAD SUCH INVESTIGATIONS BEEN CONDUCTED. 2. THIS ARCHITECT HAS NO PROFESSIONAL LIABILITY FOR ANY CLAIMS REGARDING HAZARDOUS MATERIALS OR THE FAILURE TO PERFORM PROFESSIONAL SERVICES TO INVESTIGATE OR REMEDIATE THE PRESENCE OF SAID MATERIALS

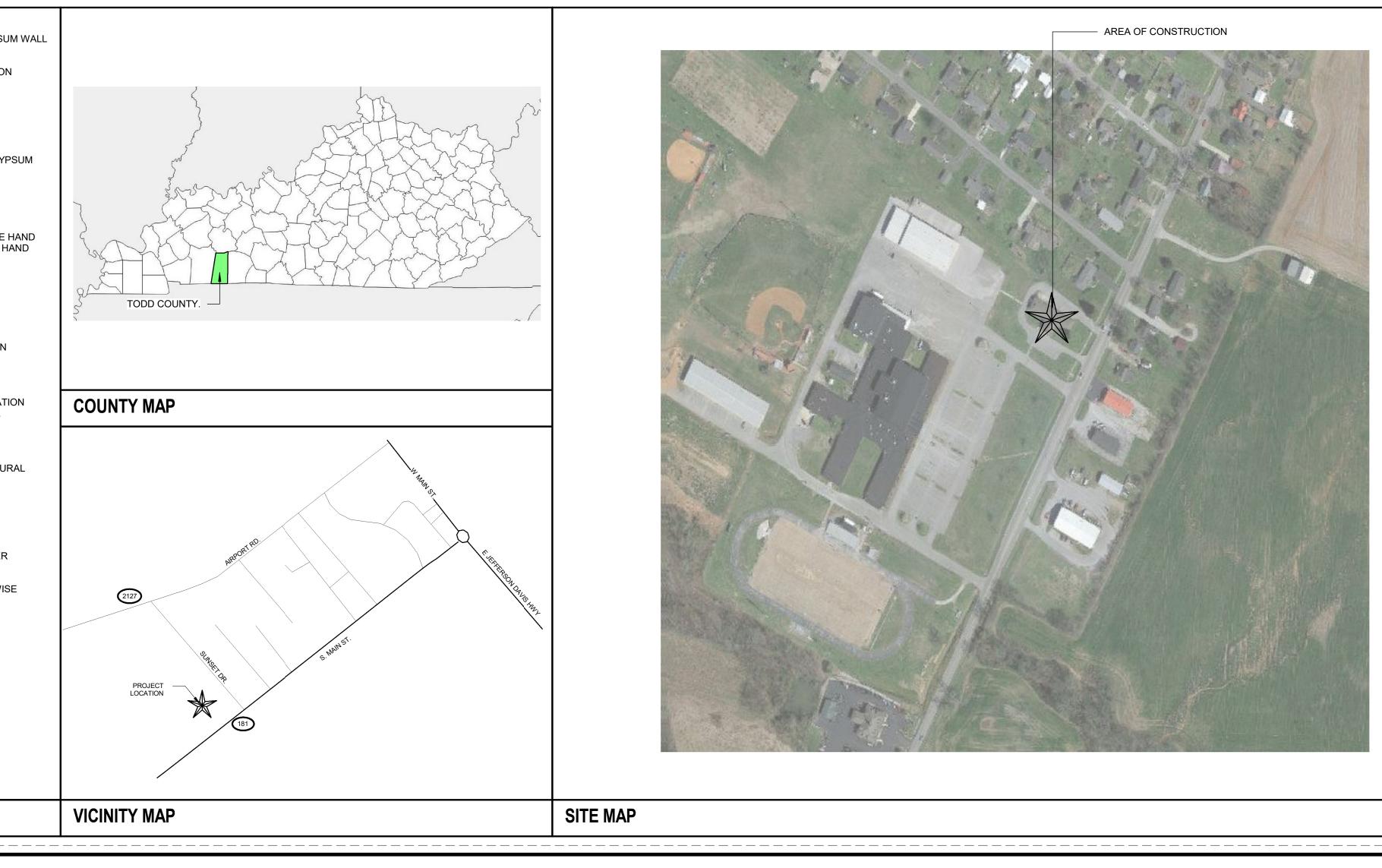
ARCHITECT'S DISCLAIMERS

COMPLIANCE ARISE IN THE FIELD, THIS ARCHITECT IS TO BE NOTIFIED IMMEDIATELY

1 IE DESIGN INDICATED HEREIN IS IN ANY WAY NOT FUI FILLED. THROUGH INTENTIONAL OR UNINTENTIONAL DEVIATION - THIS DRAWING SET WILL BE RENDERED NULL AND VOID AND ALL PROFESSIONAL RESPONSIBILITY AND LIABILITY OF THIS ARCHITECT WILL BE IMMEDIATELY TERMINATED 2. IT IS THE LEGAL AND PRFESSIONAL RESPONSIBILITY OF THE CLIENT AND ALL CONTRACTORS TO ADHERE FULLY TO THE SPECIFICATIONS HEREIN, IF ANY DISCREPENCIES OR ISSUES ARE DISCOVERED IN THE FIELD - THIS ARCHITECT IS TO BE NOTIFIED. IMMEDIATELY FOR MEDIATED. SAID DISCREPENCIES/ISSUES ARE NOT TO BE ADDRESSED WITHOUT WRITTEN APPROVAL FROM THIS ARCHITECT 3. THIS ARCHITECT IS IN NO WAY RESPONSIBLE FOR THE SAFETY OF THE WORK SITE DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THAT THE WORK SITE ADHERES TO ALL GUIDELINES AND SPECIFICATIONS OF OSHA AND OTHER APPLICABLE GOVERNING BODIES. FURTHER, THE ARCHITECT AND HIS CONSULTANTS WILL NOT HAVE CONTROL OVER OR CHARGE OF. NOR BE RESPONSIBLE FOR. THE CONSTRUCTION MEANS. METHODS. TECHNIQUES. SEQUENCES OR PROCEDURES, THE SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FAILURE TO PERFORM THE WORK IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONSTRUCTION DRAWINGS OR CONTRACTS. OR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS OR THEIR AGENTS OR EMPLOYEES OR ANY OTHER PERSONS OR ENTITIES PERFORMING PORTIONS OF THE WORK. 4. ALL CONSTRUCTION SHALL ADHERE FULLY TO APPLICABLE STATE AND LOCAL BUILDING CODES. IF ANY QUESTION AS TO SAID

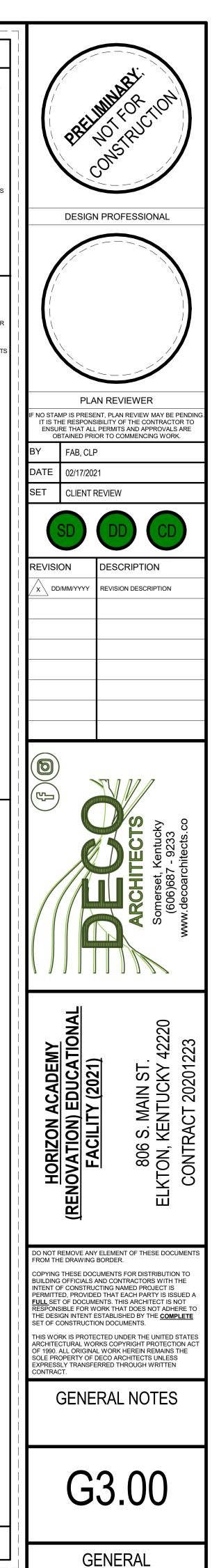
QUALITY OF WORK

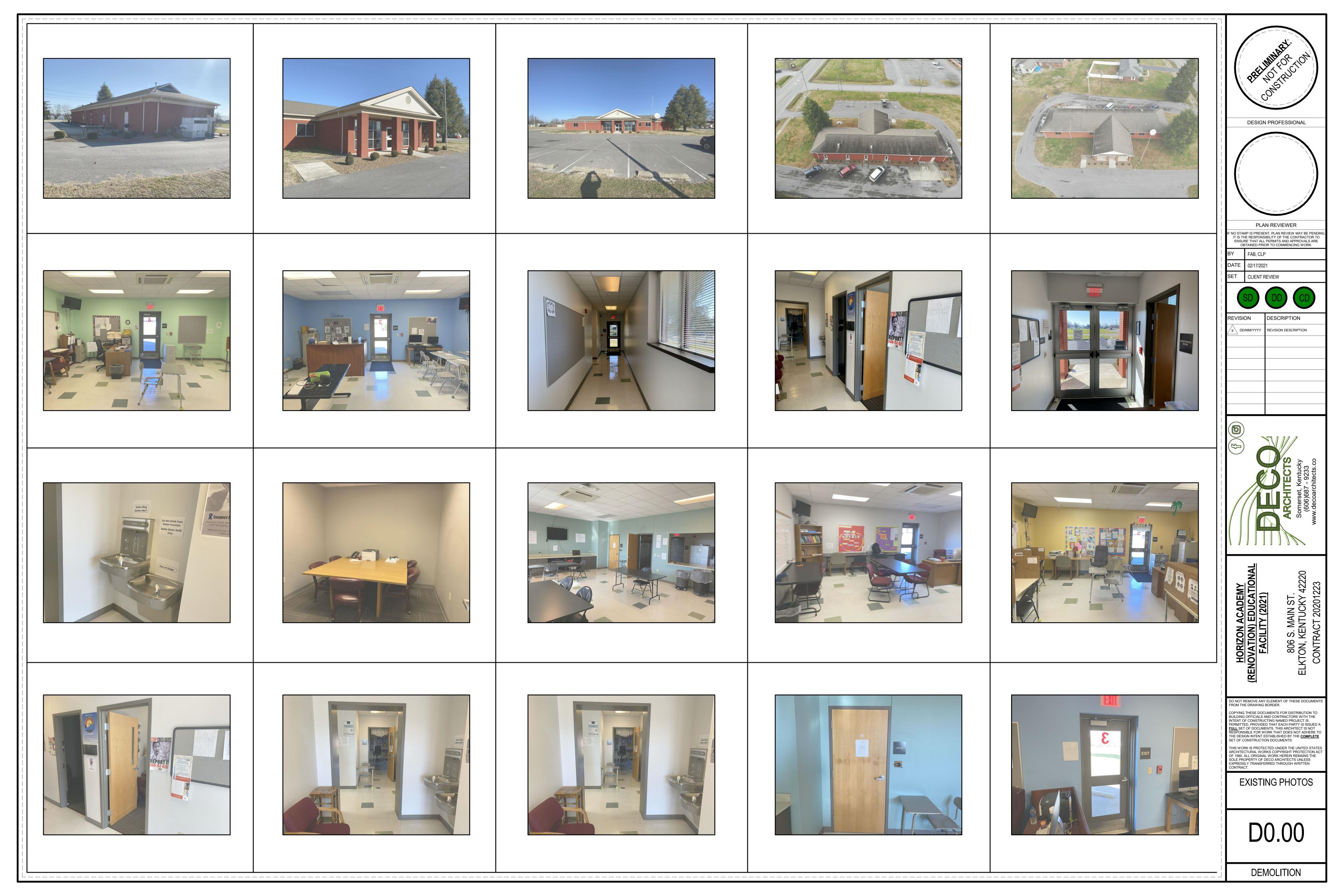
1. GENERAL CONTRACTOR TO ENSURE THAT CONSTRUCTION AND FINISHES ARE CLEAN. TRUE AND FREE OF IRREGULARITIES. DO NOT PROCEED WITH WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. SHOULD A CONTRACTOR WORK IN SEQUENCE AFTER ANOTHER CONTRACTOR (FOR EXAMPLE, A DRYWALL CREW BEGINS WORK AFTER A FRAMING CREW)- COMMENCEMENT OF WORK SHALL INDICATE THE LATER CONTRACTOR'S ACCEPTABCE OF PREDECESSOR'S WORK AS SATISFACTORY. 2. REPAIR AND PREPARE EXISTING SURFACES (IF APPLICABLE) PRIOR TO APPLICATION OF NEW FINISH. 3. ALL CODE-REQUIRED LABELS (SUCH AS "UL", FACTORY MUTUAL OR ANY EQUIPMENT IDENTIFICATION, PERFORMANCE RATING, NAME OR NOMENCI ATURE PLATES) SHALL REMAIN READABLE AND NOT BAINTED 4. COORDINATE WITH OWNER'S DESIGNATED REPRESENTATIVE FOR DELIVERY AND PLACEMENT OF ALL FURNITURE AND WALL-HUNG 5. PAINT AND OTHER FINISHES ARE TO BE APPLIED TO CREATE A SOLID, ACCEPTABLE FINISH. ALL FINISHES SHALL ADHERE TO A CONSISTENT PROFESSIONAL QUALITY

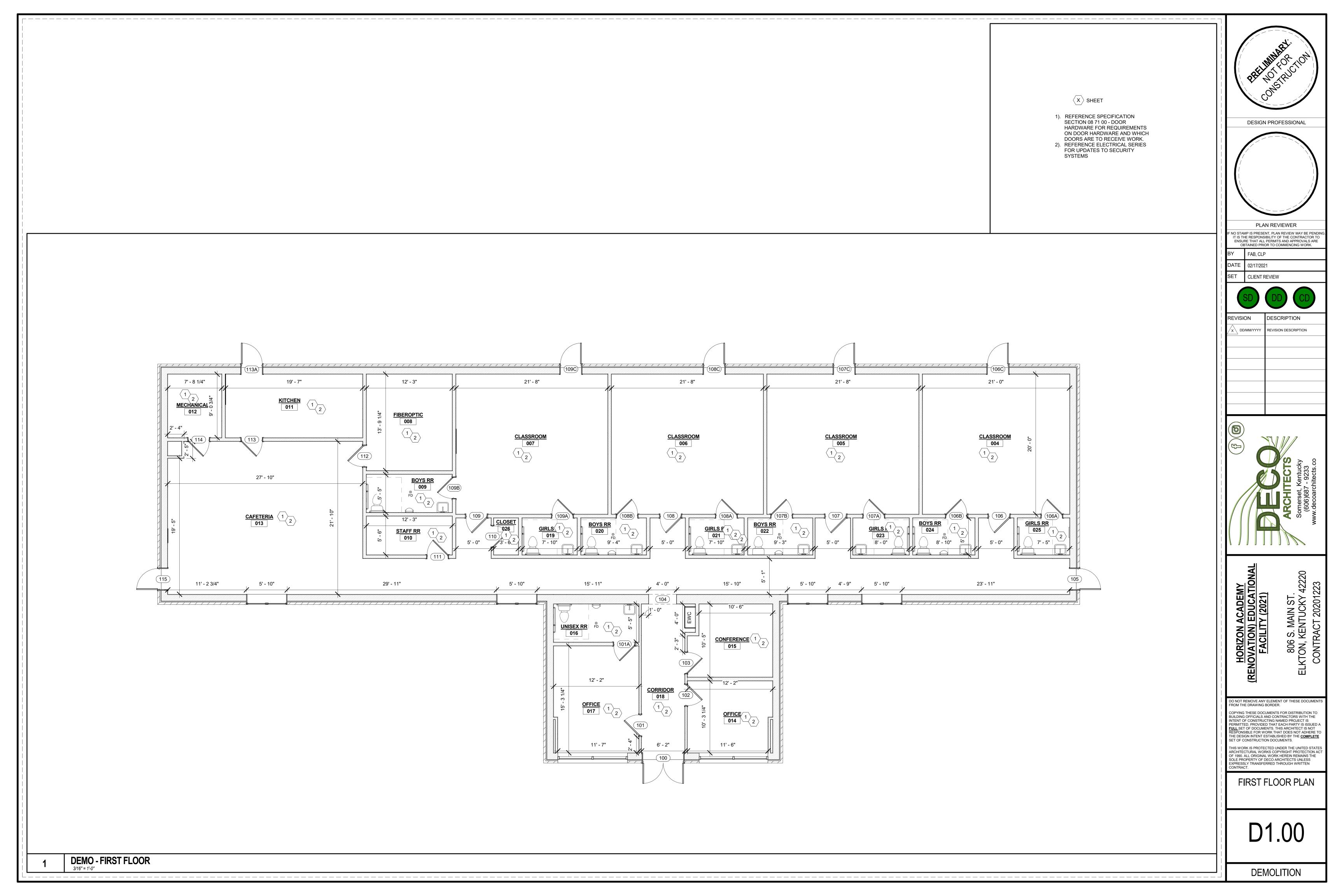


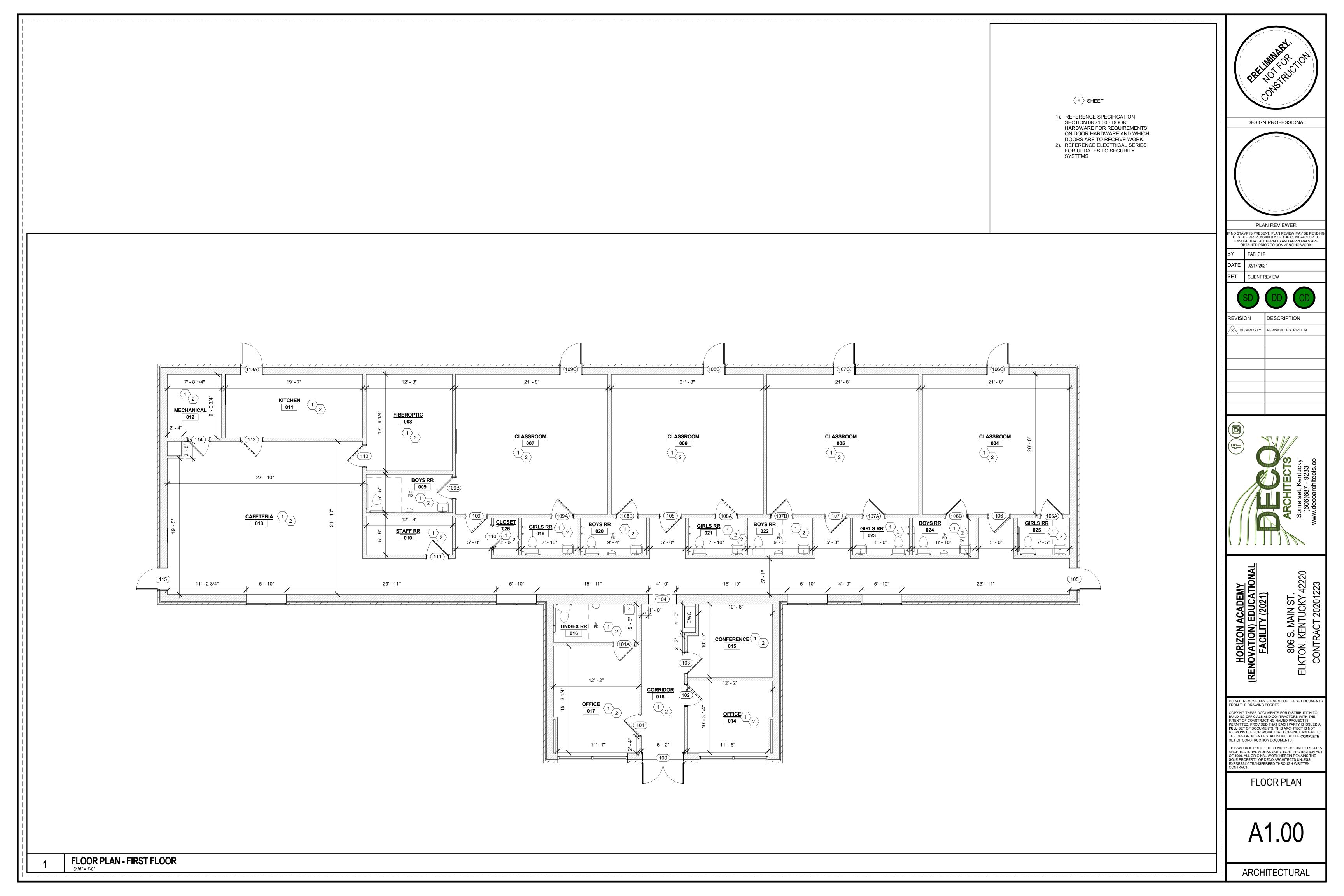
CONTRACT DOCUMENTS 1. DRAWINGS AND SPECIFICATIONS (IF APPLICABLE) ARE INTENDED TO BE COMPLIMENTARY. SPECIFIC INFORMATION MAY BE FOUND IN EITHER OR BOTH. SHOULD A DISCREPANCY BE DISCOVERED, ONE DOES NOT AUTOMATICALLY TAKE PRECEDENT OVER THE OTHER. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO BRING SAID DISCREPANCY TO THE ATTENTION OF THE 2. THE CONTRACTOR IS HEREBY SPECIFICALLY DIRECTED, AS A CONDITION OF THE CONTRACT, TO ACQUAINT HIM/HERSELF WITH THE ARTICLES CONTAINED IN THE GENERAL NOTES, AND TO NOTIFY ALL SUBCONTRACTORS AND ALL OTHER PARTIES OF THE CONTRACT OF, AND BIND THEM TO, ITS CONDITIONS. 3. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS GOVERN PARTITION LOCATIONS, DIMENSIONS AND TYPES, DOOR AND WINDOW LOCATIONS, ETC. IN CASE OF CONFLICT - IT IS THE RESONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY THIS ARCHITECT FOR REMEDY 4. THE DESIGNER/ARCHITECT SHALL BE IMMEDIATELY NOTIFIED OF ANY APPARENTY CONFLICTS, ERRORS OR OMISSIONS IN THE CONSTRUCTION DRAWINGS OR ANY APPARENT MISAPPLICATION OF ANY PRODUCT, SYSTEM OR ASSEMBLY FOR THE INTENDED USE, OR ANY DISCOVERED EXISTING CONDITIONS THAT ARE CONTRARY TO THE CONDITIONS INDICATED IN THE CONSTRUCTION DRAWINGS. THE DESIGNER/ARCHITECT SHALL PROVIDE INTERPRETATION AND CLARIFICATION AND, IF REQUIRED, MAKE APPROPRIATE REVISIONS TO THE CONSTRUCTION DRAWINGS. THE DESIGNER/ARCHITECT SHALL PROVIDE INTERPRETATION AND CLARIFICATION AND, IF REQUIRED, MAKE APPROPRIATE REVISIONS TO THE CONSTRUCTION DRAWINGS. FAILURE TO NOTIFY THE DESIGNER/ARCHITECT PRIOR TO PROCEEDING WITH RELATED WORK WILL REULT IN THE CONTRACTOR CORRECTING SUCH ITEM T THE CONTRACTOR'S EXPENSE. 5. THE CONSTRUCTION DRAWINGS ARE GENERAL DIAGRAMMATIC REPRESENTATIONS OF THE WORK, WHICH ATTEMPT TO CONVEY A DESIGN INTENT. SAID DRAWINGS DO NOT INDICATE OR SPECIFY IN DETAIL EVERY CONDITION AND COMPONENT OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT, FABRICATE ALL ASSEMBLIES AND INSTALL ALL EQUIPMENT AND SYSTEMS TO PRODUCE A COMPLETE, INTEGRATED AND FULLY FUNCTIONAL WORK PRODUCT IN ACCORDANCE WITH ALL MATERIAL AND EQUIPMENT MANUFACTURER'S REQUIREMENTS, INDUSTRY STANDARDS AND FEDERAL, STATE AND LOCAL LAWS, CODES AND REGULATIONS. **GENERAL NOTES** - DO NOT SCALE DRAWING. REFER TO DIMENSIONS AND VERIFY ANY DISCREPANCIES WITH THIS ARCHITECT. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED BY OWNER AND GENERAL CONTRACTOR PRIOR TO CONSTRUCTION. - ALL EXTERIOR FINISHES (COLOR, STYLE, ETC.) AS PER OWNERS SELECTION & APPROVAL. CONTRACTOR VERIFY PRIOR TO CONSTRUCTION. LANDSCAPING AS PER OWNER - INSTALLED BY OTHERS. PROVIDE GUTTERING & DOWNSPOUTS AS PER CLIMATE, RAINFALL CONDITIONS, ETC. DIVERT RUN TO APPROVED STORM WATER COLLECTION AREA. CONTRACTOR VERIFY PRIOR TO CONSTRUCTION. REFER SITE IMPROVEMENT PLAN PREPARED BY OTHERS. ALL EXPOSED CONCRETE SURFACES AT EXTERIOR TO BE CONDITIONED W/ MANUFACTURERS DIRECTED APPLICATION OF CONCRETE SEALER BY KURE-N-SEAL 0800 BY SONNEBORN OR EQUAL. - CONTRACTOR SHALL DETERMINE FINISH FLOOR, FINISH PAVEMENT, FINISH GRADE ELEVATIONS, DOOR & WINDOW HEAD HEIGHT PRIOR TO CONSTRUCTION TO ENSURE POWER IS PROVIDED TO DESIGNATED LOCATIONS. SITE DEVELOPMENT BY OTHERS. DETAILS HEREIN TO BE REFERENCES AS CALLED UPON BY SITE DEVELOPMENT PLANS FOR A COMPLETE JOB THIS OFFICE IS IN NO WAY RESPONSIBLE FOR CONSTRUCTION STAGING AND/OR JOB SITE SAFETY. STAGING DETAILS (IF APPLICABLE) ARE FOR GENERAL REFERENCE ONLY AND PROVIDED AS A COURTESY. SAID DETAILS ARE TO BE USED AT THE DISCRETION OF THE OWNER/GENERAL CONTRACTOR.

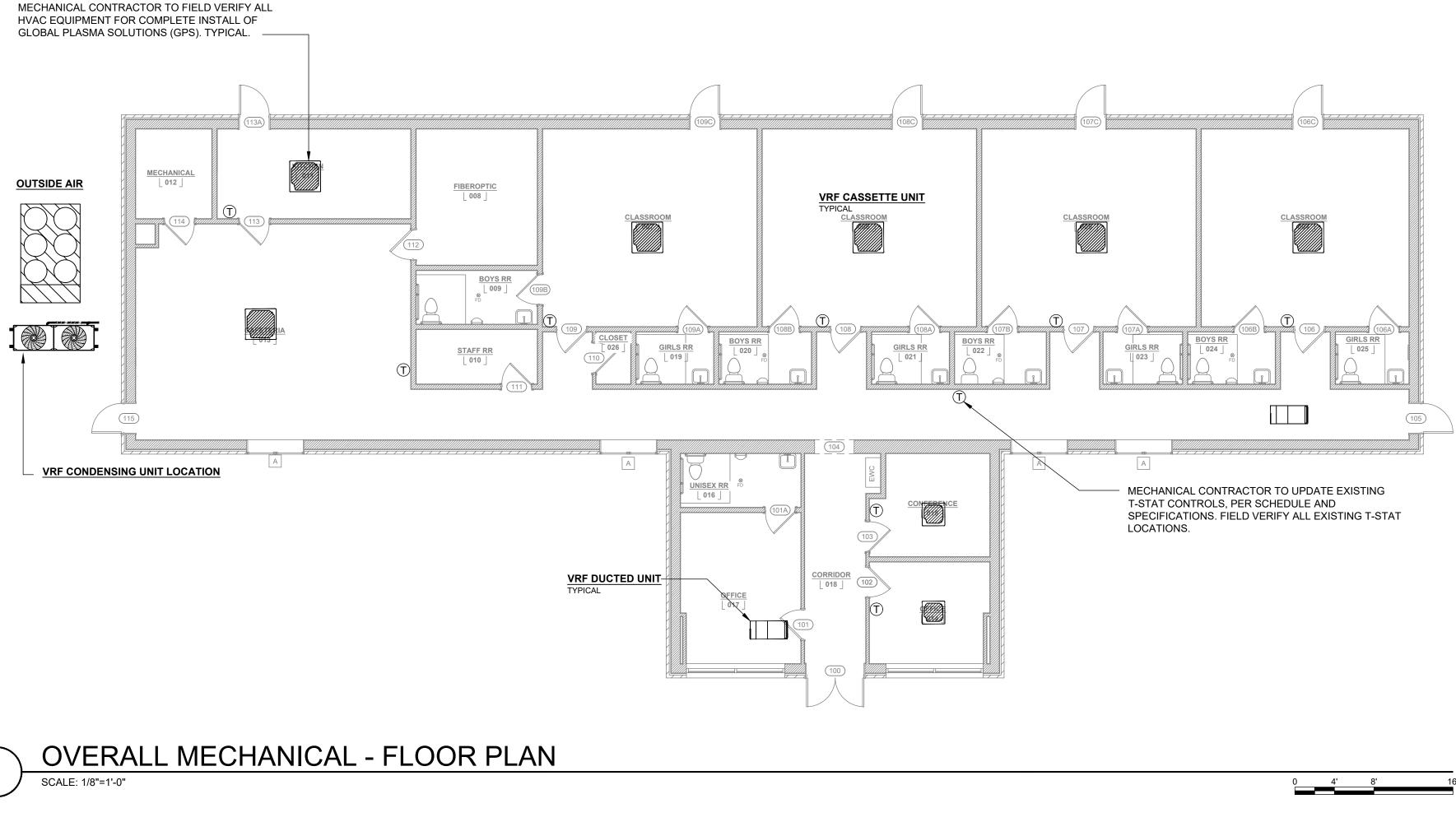












Building Automation System:

Existing VRV Systems:

100% Outdoor air unit:

HVAC Equipment:

NOTES

GPS UNIT S EQUIPMENT UNIT 3X3 CASSET

WALL MOUNT PACKAGE ROOFTC

PS UNIT SCHEDULE (BIPOLAR IONIZATION)					
EQUIPMENT UNIT TYPE	GPS MODEL	RATED	WEIGHT (LBS)		
3X3 CASSETTE	GPS-FC	1,200 CFM NOMINAL	0.25 LBS		
2X2 CASSETTE	GSP-FC	1,200 CFM NOMINAL	0.25 LBS		
CONCEALED DUCTED	GPS-FC	1,200 CFM NOMINAL	0.25 LBS		
CONCEALED DUCTED	GPS-FC	1,200 CFM NOMINAL	0.25 LBS		
WALL MOUNTED	GPS-iRIB-36	COILS UP TO 48" LONG	0.5 LBS		
PACKAGE ROOFTOP UNITS	GPS-IMOD	0-4800 CFM (1-12 TON)	0.24 LBS PER 6"		
FAN COIL UNITS	GPS-FC-3	UP TO 3200 CFM (8 TON)	0.23 LBS		

1. ALL NEW INDOOR UNITS TO INCLUDE A GPS AIR PURIFICATION, AS PER SCHEDULE 2. GPS UNIT SHALL ACTIVATE WHEN INDOOR UNIT IS OPERATING.

3. MECHANICAL CONTRACTOR SHALL COORDINATE WITH MFR FOR COMPLETE INSTALL OF UNITS

GPS AIR PURIFICATION ADDITION

INSTALL A NEW GPS AIR PURIFICATION UNIT FOR ALL EXISTING AND NEW AIR HANDLING HVAC UNITS. GPS UNIT POWER NEED SHALL BE TIED TO AIR HANDLING UNIT POWER SOURCE. PROVIDE ANY SPLITTER / TRANSFORMER

NEEDED TO PROVIDE POWER TO THESE NEW DEVICES.

FIELD VERIFY ALL SCHOOLS AND AIR EQUIPMENT UNITS FOR SIZE AND LOCATION. PROVIDE GPS DEVICES

TO MATCH THE EQUIPMENT. PROVIDE A HAND HELD IONIZATION METERING DEVICE FOR EACH SCHOOL FOR CHECKING OF GPS EQUIPMENT ACTIVATION.

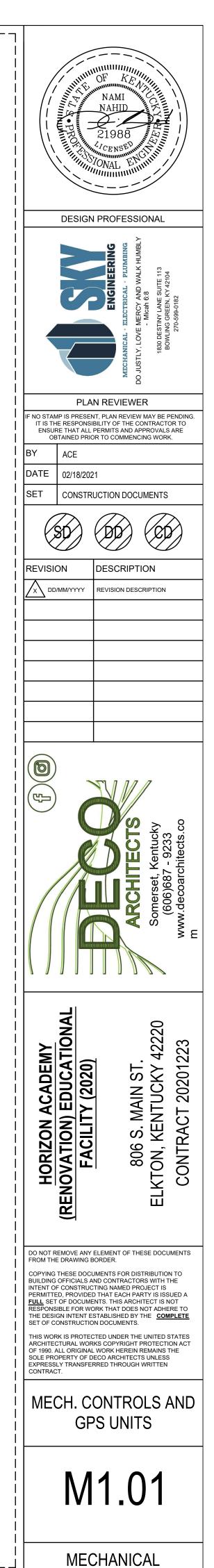
HVAC CONTROLS UPGRADE - HORIZON ACADEMY

New system shall be based on Reliable Controls, see specification for additional acceptable manufacturers.

Install new main BACnet building controller in IT or mechancial room for this building and tie into new campus main control system.

Classrooms with office areas are served with Daikin VRV system. These systems shall be connected to new main campus controller. Provide a gateway from existing Daikin VRV to tie into new main building controller

Replace control module on 100% outdoor air unit and tie directly into new main building controller.



ELECTRICAL LEGEND - LIGHTING

ELECTRICAL LEGEND - POWER

SYMBOL DESCRIPTION

ELEC	TRICAL LEGEND - LIGHTING
SYMBOL	DESCRIPTION
	CEILING OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
	CEILING OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
0	CEILING OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
Ю	REMOTE HEAD, CONTROLLED BY EXIT LIGHT.
€	CEILING OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
нØ	WALL OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
₽	WALL MOUNTED EMERGENCY LIGHT AS SCHEDULED.
ه_ه	WALL OUTLET AND LIGHTING FIXTURE AS SCHEDULED.
F1	SYMBOL INDICATES FIXTURE TYPE WHEN SHOWN ON LIGHTING PLANS ADJACENT TO FIXTURE SYMBOL. REFER TO LIGHTING FIXTURE SCHEDULE FOR FIXTURE REQUIREMENTS.
S _a	OUTLET BOX AND 20-AMP, SINGLE-POLE SWITCH. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. SUB-TEXT INDICATES CIRCUIT SWITCHED.
S _{3a}	OUTLET BOX AND 20-AMP, THREE-WAY SWITCH. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. SUB-TEXT INDICATES CIRCUIT SWITCHED.
S _{4a}	OUTLET BOX AND 20-AMP, FOUR-WAY SWITCH. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. SUB-TEXT INDICATES CIRCUIT SWITCHED.
\mathbf{S}_{a}^{D}	OUTLET BOX AND 20-AMP, SINGLE-POLE DIMMER SWITCH. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. SUB-TEXT INDICATES CIRCUIT SWITCHED.
S ^{3D} _a	OUTLET BOX AND 20-AMP, THREE-WAY DIMMER SWITCH. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. SUB-TEXT INDICATES CIRCUIT SWITCHED.
ଞ Sxx	OUTLET BOX AND 20-AMP, COMBINATION SWITCH AND OCCUPANCY SENSOR. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. OTHER TEXT INDICATES SWITCH CONFIGURATION AND CIRCUIT SWITCHED AS OTHER NON-OCCUPANCY SENSOR SWITCHES.
S _{XxD}	OUTLET BOX AND 10-AMP, COMBINATION SWITCH AND LOW-VOLTAGE (0-10V) DIMMER. MOUNT AT 46 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE. LOCATE WITHIN 12 INCHES OF STRIKE SIDE OF DOOR, UNLESS NOTED OTHERWISE. OTHER TEXT INDICATES SWITCH CONFIGURATION AND CIRCUIT SWITCHED AS OTHER NON-DIMMER SWITCHES.
(O) _a	CEILING-MOUNT OCCUPANCY SENSOR. THE LETTER(S) DESIGNATION ADJACENT TO THE SYMBOL (IF SHOWN) INDICATE SWITCHING ZONES TO BE CONTROLLED BY THE SENSOR. IF A LETTER DESIGNATION IS NOT SHOWN, THE SENSOR SHALL CONTROL ALL LIGHTING FIXTURES WITHIN THE ROOM.
(Q) a,b,c	WALL-MOUNT OCCUPANCY SENSOR. THE LETTER(S) DESIGNATION ADJACENT TO THE SYMBOL (IF SHOWN) INDICATE SWITCHING ZONES TO BE CONTROLLED BY THE SENSOR. IF A LETTER DESIGNATION IS NOT SHOWN, THE SENSOR SHALL CONTROL ALL LIGHTING FIXTURES

ELECTRICAL LEGEND - TELCOM

WITHIN THE ROOM.

SYMBOL DESCRIPTION

VOICE/DATA OUTLET. MOUNT OUTLET BOX AT 18 INCHES A.F.F. TO CENTER (EVEN WITH ADJACENT RECEPTACLE IF PRESENT) OR 8 INCHES ABOVE COUNTER OR COUNTER BACKSPLASH TO CENTER, UNLESS NOTED OTHERWISE. PROVIDE 1 INCH CONDUIT WITH PULLSTRING FROM OUTLET BOX TO NEAREST ACCESSIBLE CEILING CAVITY. BUSH CONDUIT ENDS. OUTLET BOX SHALL BE 4 INCH SQUARE BY 2-3/4 INCH DEEP WITH A SINGLE GANG PLASTER RING, UNLESS NOTED OTHERWISE. "W" TEXT ADJACENT TO SYMBOL DENOTES WALL PHONE LOCATION (MOUNT AT 56 INCHES A.F.F. TO CENTER). WHERE SHOWN ADJACENT TO A POWER RECEPTACLE, INSTALL OUTLET AT SAME HEIGHT, WITHIN 6 INCHES OF RECEPTACLE, UNLESS OTHERWISE NOTED.

VIDEO MONITOR OUTLET. MOUNT OUTLET BOX AT 18 INCHES A.F.F. TO CENTER (EVEN WITH ADJACENT RECEPTACLE). PROVIDE 1 INCH CONDUIT FROM OUTLET BOX TO NEAREST ACCESSIBLE ATTIC SPACE. BUSH CONDUIT ENDS. OUTLET BOX SHALL BE 4 INCH SQUARE BY 2-3/4 INCH DEEP WITH A SINGLE GANG PLASTER RING, UNLESS NOTED OTHERWISE.



CEILING MOUNTED COMMUNICATIONS OUTLET BOX FOR WIRELESS ACCESS POINT. OUTLET BOX SHALL BE FOUR INCHES WITH A SINGLE GANG PLASTER RING.

\Rightarrow	MOUNT 18 INCHES ABOVE FINISHED FLOOR TO TO CENTER, UNLESS NOTED OTHERWISE.
-	WALL OUTLET WITH 20A, 125V DUPLEX RECEPTACLE. MOUNT 48 INCHES ABOVE FINISHED FLOOR TO TO CENTER, OR 8 INCHES ABOVE COUNTER OR COUNTER BACKSPLASH TO CENTER, UNLESS NOTED OTHERWISE.
	CEILING MOUNTED OUTLET WITH 20A, 125V DUPLEX RECEPTACLE.
#	WALL OUTLET WITH 20A, 125V DOUBLE-DUPLEX RECEPTACLE. MOUNT 18 INCHES ABOVE FINISHED FLOOR TO CENTER, UNLESS NOTED OTHERWISE.
-	WALL OUTLET WITH 20A, 125V DOUBLE-DUPLEX RECEPTACLE. MOUNT 48 INCHES ABOVE FINISHED FLOOR TO TO CENTER, OR 8 INCHES ABOVE COUNTER OR COUNTER BACKSPLASH TO CENTER, UNLESS NOTED OTHERWISE.
÷	WALL OUTLET WITH SIMPLEX RECEPTACLE AS NOTED ON POWER PLANS.
OØ	FLOOR OUTLET WITH DUPLEX RECEPTACLE AND 2 PORT DATA OUTLET.
ØØ	FLOOR OUTLET WITH DOUBLE-DUPLEX RECEPTACLE AND 2 PORT DATA OUTLET.
GFCI	SYMBOL INDICATES GROUND FAULT CIRCUIT INTERRUPTER TYPE RECEPTACLE WHEN SHOWN ADJACENT TO RECEPTACLE SYMBOL ON PLANS.
WP	SYMBOL INDICATES WESTHER-PROOF WHILE-IN-USE TYPE ENCLOSURE WHEN SHOWN ADJACENT TO

WALL OUTLET WITH 20A, 125V DUPLEX RECEPTACLE.

NUMBER TEXT INDICATES CIRCUIT NUMBERS WHEN 1,3,5,.. SHOWN ADJACENT TO SYMBOLS ON PLAN. LOWER-CASE LETTER TEXT INDICATES CIRCUIT a,b,c,... SWITCHING ARRANGEMENT WHEN SHOWN WITHIN OR

RECEPTACLE SYMBOL ON PLANS.

- ADJACENT TO SYMBOLS ON PLAN. NUMBER TEXT INDICATES MOUNTING HEIGHT ABOVE +48" FINISHED FLOOR TO CENTER OF OUTLET BOX WHEN SHOWN ADJACENT TO SYMBOLS ON PLAN.
- нĴ WALL-MOUNT JUNCTION BOX AS NOTED ON PLANS.
- Û CEILING-MOUNT JUNCTION BOX AS NOTED ON PLANS.
- нPB JUNCTION BOX WITH PHOTO EYE.
- HPB WALL-MOUNT PUSH BUTTON FOR ADA DOORS. MOUNTED AT ADA REQUIRED HEIGHTS.
- 30A/3 NON-FUSIBLE DISCONNECT SWITCH. TEXT INDICATES AMP AND ENCLOSURE RATINGS.
- 30A/3 FUSIBLE DISCONNECT SWITCH. TEXT INDICATES AMP AND ENCLOSURE RATINGS.
- 30A/3 COMBINATION MOTOR STARTER AND DISCONNECT WITH THERMAL OVERLOADS.

PHASE CONDUCTOR-



CIRCUIT. NUMBER OF CROSSBARS INDICATE QUANTITY OF CONDUCTORS REQUIRED. MINIMUM CONDUIT SIZE SHALL BE 3/4 INCH TRADE SIZE. MINIMUM CONDUCTOR SIZE SHALL BE #12 AWG.



HOME RUN TO PANEL. NUMBER OF ARROW HEADS INDICATES NUMBER OF CIRCUITS. PREFIX INDICATES PANEL NOMENCLATURE. NUMBERS INDICATE CIRCUIT NUMBERS.

TAG S HC S¢ Н F FACP PWR ANN HC S¢ F WF TS 1. Existing

TAG
INT
PH
DP
S
СВ
S VANDAL
S 2X2

н

FIRE ALARM LEGEND

		_		
	DESCRIPTION	MOUNTING		
	PHOTO ELECTRIC SMOKE DETECTOR	REPLACE CURRENT		
1	AUDIO VISUAL NOTIFICATION DEVICE	REPLACE CURRENT		
≻	VISUAL NOTIFICATION DEVICE	REPLACE CURRENT		
	HEAT DETECTOR ROR AND FIXED	REPLACE CURRENT		
	MANUAL PULL STATION	REPLACE CURRENT		
2	ADDRESSABLE FIRE ALARM CONTROL PANEL	REPLACE CURRENT		
2	NOTIFICATION DEVICE POWER SUPPLY	REPLACE CURRENT		
]	ANNUNCIATOR PANEL	REPLACE CURRENT		
1	AUDIO-VISUAL NOTIFICATION DEVICE	SINGLE GANG 80-96" TO BOTTOM AFF		
≻	NEW LOCATION - VISUAL NOTIFICATION DEVICE	SINGLE GANG 80-96" TO BOTTOM AFF		
	NEW LOCATION - MANUAL PULL STATION	SINGLE GANG 42" TO BOTTOM AFF		
	SPRINKLER WATERFLOW MONITOR	REPLACE CURRENT		
	SPRINKLER TAMPER VALVE MONITOR	REPLACE CURRENT		
ng fire	g fire alarm device location. Remove device and wiring. Install blank cover plate.			

ACCESS CONTROL LEGEND

TAG	DESCRIPTION	MOUNTING
WL	WIRELESS LOCKSET	REPLACE CURRENT LOCKSET
PIM	PANEL INERFACE MODULE	SURFACE MOUNT ABOVE CEILING
CR	CARD READER	SINGLE GANG 44" TO BOTTOM AFF
EL	ELECTRONIC DOOR HARDWARE	NA
RX	REQUEST TO EXIT DEVICE	SINGLE GANG ABOVE DOOR HEADER
DPS	DOOR POSITION SWITCH	3/4" HOLE IN FRAME AND DOOR
PS	DOOR POWER SUPPLY	SURFACE MOUNT 48" TO BOTTOM AFF
ACH	ACCESS CONROL HEADEND	SURFACE MOUNT 48" TO BOTTOM AFF

CCTV LEGEND

TAG	DESCRIPTION	MOUNTING
СŊ	OUTDOOR BULLET CAMERA - 5MP	SURFACE MOUNT BOX INCLUDED
C۵	INDOOR DOME CAMERA - 5MP	CEILING MOUNT
ال م	FISHEYE CAMERA - 12MP	CEILING MOUNT
NVR	VMS SERVER - HDD AND CHANNELS TO ACCOMADATE ALL CAMERAS	RACK MOUNT

PA SYSTEM LEGEND

	DESCRIPTION	MOUNTING
	INTERCOM HEADEND - REPLACE WITH QUANTITY OF ZONES AND AMPLIFIERS TO ACCOMODATE SYSTEM. MINIMUM 64 ROOM POINTS WITH CLASSROOM CALL-IN.	RACK MOUNT
	INTERCOM SYSTEM PHONE - PERFORM FUNCTIONS OF NEW INTERCOM SYSTEM	DESK MOUNT
	DOOR PHONE - CALL IN STATION TO RING OFFICE INTERCOM PHONE	SURFACE MOUNT 44" TO BOTTOM AFF
	EXISTING INTERCOM SPEAEKER. REUSE SPEAKER AND EXISTING CABLING.	CEILING
	CLASSROOM CALL IN BUTTON - NEW LOCATION	SINGLE GANG
L	VANDAL RESITANT SURFACE MOUNT SPEAKER - NEW LOCATION	SURFACE
2	2X2 LAY-IN CEILING SPEAKER - NEW LOCATION	CEILING
	OUTDOOR HORN - NEW LOCATION	SURFACE

TO BE INSTALLED ON DEDICATED CIRCUITS TO SERVE NEW ACCESS CONTROL POWER SUPPLIES. COORDINATE WITH SECURITY AND CAMERA VENDOR FOR EXACT LOCATIONS. INSTALL ON 4 NEW SINGLE POLE, 20 AMP BREAKERS IN A NEARBY PANEL. FIELD VERIFY ADEQUATE SPACE AND LOAD CAPACITY EXISTS IN PANEL FOR THE ADDITION. CR DPS CR DPS RX ACH PS

RX EL CR

(4) NEW 125V, 20A, DUPLEX RECEPTACLES

DPS CR RX KITCHEN MECHANICAL 011 012 \//I WI CLASSROOM CLASSROOM 007 K K K PIM BOYS RF GIRLS RR GIRLS RR STAFF RR 019 010 PIM \bigcirc UNISEX RR 016 CONFERENCE 2 101A PIM 015 0 WL OFFICE OFFICE

ELECTRICAL - POWER & SYSTEMS PLAN SCALE: 1/8"=1'-0"

