## CONTRACT DOCUMENTS FOR:

## Fernandina Beach Municipal Airport -FHB

650 Airport Rd. Fernandina Beach, FL 32034

# Former FBO Office Demolition and Hangar Rehabilitation

### **ARCHITECTURAL**



4730 Casa Cola Way, Suite 200 (904) 757-6106 St. Augustine, FL 32095

## PASSERO ASSOCIATES PROJECT NUMBER: 99000047.0082

## MARCH 11, 2019

#### DESIGN STATEMENT:

THESE CONSTRUCTION DOCUMENTS HAVE BEEN PREPARED TO OBTAIN A BUILDING PERMIT.

THE SCOPE OF THESE CONSTRUCTION DOCUMENTS IS TO DEPICT A 'DESIGN INTENT'.

DETAIL AND SIZING OF ANY ADDITIONAL OR NEW STRUCTURAL MEMBERS WILL BE DETERMINED IN THE FIELD PRIOR TO REMOVAL OF ANY EXISTING, UNFORESEEN, STRUCTURAL COMPONENT.

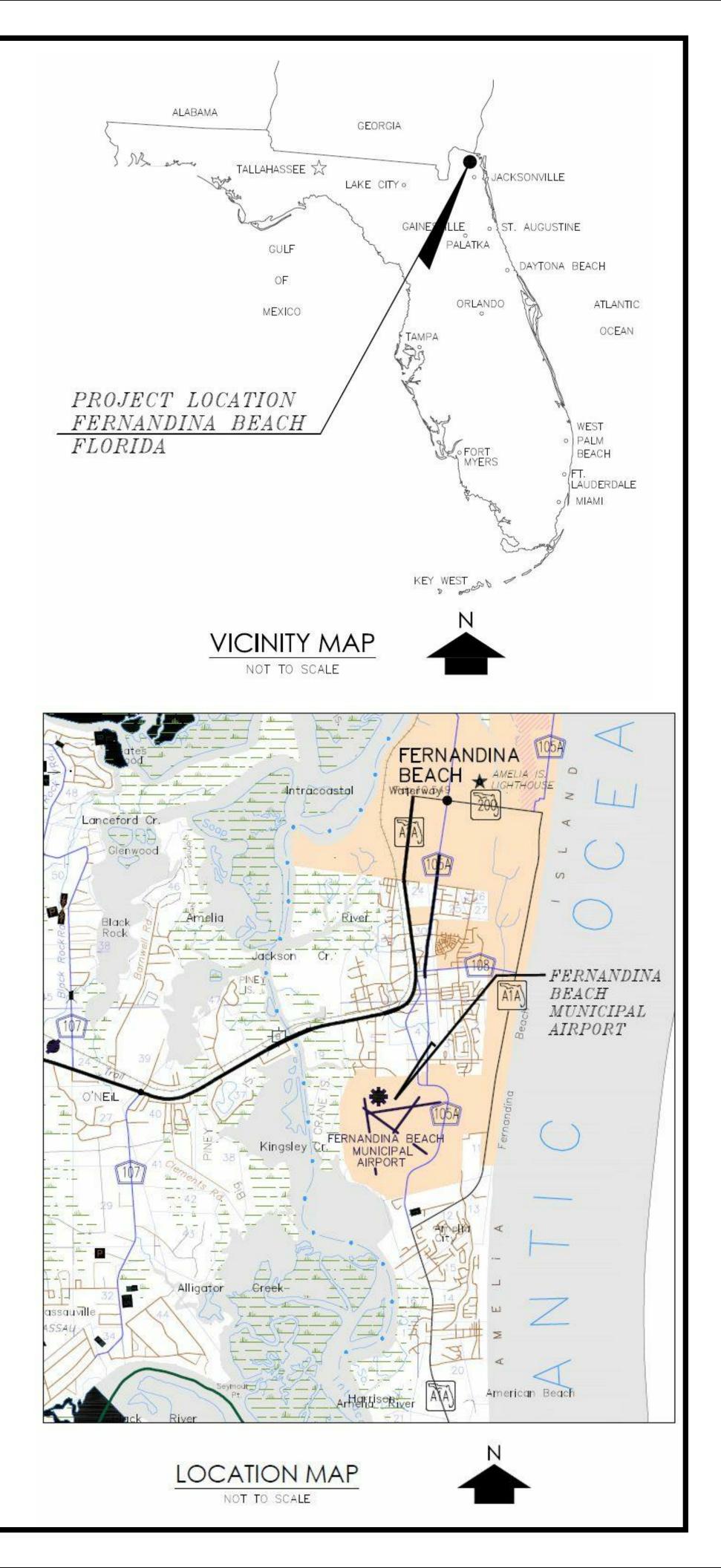
ALL CONTRACTORS ENGAGED ON THIS PROJECT SHALL FOLLOW ALL FEDERAL, STATE, AND LOCAL CODES AND SHALL BE RESPONSIBLE FOR ANY DEVIATIONS FROM THESE CODES.

THE WORK IS TO BE CONDUCTED IN STRICT COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS INCLUDING THE 'OCCUPATIONAL SAFETY AND HEATH ADMINISTRATION' (OSHA) AND THE 'ENVIRONMENTAL PROTECTION AGENCY (EPA) REGULATIONS.

### DRAWING INDEX

COVER PAGE A-000 A-001 SYMBOLS & DETAILS FLOOR DEMOLITION PLAN A-002 A-100 FLOOR PLAN A-101 DETAILS





**Bid Set** 

## **GENERAL NOTES:**

- Bidders shall review drawing index and verify that they have received copies of all drawings. Do not bid this project or commence construction without having a complete set of drawings.
- . This is a demolition project generally consisting of the removal of the existing FBO office attached to an existing hangar. Existing hangar to remain intact with modifications to enclose existing hangar after removal of existing FBO. Bidders shall promptly notify the Architect in writing of any ambiguity, inconsistency, or error which they may discover upon examination of the bidding documents or the site and local conditions. Do not bid or proceed with installations in areas of discrepancy until all such discrepancies are fully resolved.
- The plans are based upon information furnished to the Architect by the Fernandina Beach Municipal Airport, consisting of drawings prepared by others, these plans have been modified to reflect actual conditions based on limited field observations. To the best of the architect's knowledge and belief, the information on these drawings is believed to be accurate. The architect does not guarantee its accuracy.
- 4. Prior to submitting bids, the contractor shall visit the job site to familiarize themselves with existing conditions. They shall immediately notify the Architect , in writing, if any discrepancies or inconsistencies exist. Failure to verify the existing conditions shall not relieve the contractor of any expenses or responsibilities resulting from that failure.
- Where concrete slabs, wall partitions and other surfaces are to be removed, surfaces that are to remain shall be repaired and patched. The contractor shall prepare existing conditions to receive new work and match existing adjacent surfaces.
- 6. Any disruption in the continuity of existing utility lines within the facilities site shall be coordinated with Fernandina Beach Municipal Airport representative, giving 72 hours notice prior to any disruption and shall be restored immediately.
- 7. General contractor and subcontractors shall complete all work in accordance with the requirements of applicable laws, codes, regulations, safety, FAA and FDOT standards.
- 8. Contractor shall coordinate staging areas with Architect and Fernandina Beach Municipal Airport representative.
- 9. The contractor shall maintain a safe environment during all phases of construction.
- 10. Contractor to comply with AC 150/5370-2G "Operational Safety on Airports During Construction."
- 11. The contractor shall clear the project site of all trash, rubbish and debris daily. Dispose of all waste material in a legal manner. Contractor shall supply his own dumpster at location as directed by Architect and Fernandina Beach Municipal Airport representative.
- 12. The contractor is responsible for maintaining security per FAA and Airport regulations for an operational airport facility including parking, delivery requirements, etc.
- 13. The contractor shall maintain the integrity of other systems inside the scope of work during construction.
- 14. The contractor shall field verify all dimensions and existing conditions. The contractor shall verify that the proposed details can be fabricated and installed in accordance with all pertinent codes, regulations and safety standards.
- 15. Due to the nature of work involved in remodeling, unforeseeable conditions may arise during construction. Any unforeseen condition that affects the progress of the work shall be reported immediately to the architect for review.
- 16. Any existing equipment or building components not to be reused must be completely removed and disposed of properly.
- 17. Perform all construction and arrange for materials and equipment delivery in accordance with the requirements of Fernandina Beach Municipal Airport.
- 18. It is the contractor's responsibility to secure the premises throughout the duration of the project.
- 19. The contractor shall include in his bid all costs associated with material handling, storage and delivery.
- 20. No animals allowed on the job site.

## **ABBREVIATIONS**

AD	ACCESS DOOR
AFF	ABOVE FINISH FLOOR
ACT	ACOUSTICAL TILE
ADD	ADDENDUM
ADJ	ADJACENT
A/C	AIR CONDITIONING
ALT	ALTERNATE
ALUM	
AB	Anchor Bolt
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
ATTN	ATTENUATION
AUTO	AUTOMATIC
BM	BEAM
BRG	BEARING
BIT	BITUMINOUS
BLK	BLOCK
BLKG	BLOCKING
BD	BOARD
BOT	BOTTOM
BRK	BRICK
BC	BRICK COURSE
BLDG	BUILDING
BUR	BUILT-UP ROOFING
BEJ	BRICK EXPANS, JOINT
CAB	CABINET
СН	CABINET HEATER
CSW	CASEWORK
CLG	CEILING
CTR	CENTER
C/L	CENTER LINE
CT	CERAMIC TILE
CMU	CONCRETE MASONRY UNIT
CLR	CLEAR
COL	COLUMN

CW Cold Water CMT CERAMIC MOSAIC TILE CONC CONCRETE CONSTR CONSTRUCTION CONT CONTINUOS CLL CONTACT LIMIT LINE CNTOR CONTRACTOR CJ CONTROL JOINT CG CORNER GUARD CS COUNTER SINK CNTR COUNTER CRS COURSE DEMO DEMOLISH DET DETAIL DIAG DIAGONAL DIA DIAMETER DIM DIMENSION DO DITTO DR DOOR DBL DOUBLE DN DOWN DWG DRAWING ΕA EACH ELEC ELECTRICAL **ELEVATION** EWC ELECTRIC WATER COOLER ELEV ELEVATOR EMERG EMERGENCY ENCL ENCLOSURE EQ EQUAL EQUIP EQUIPMENT EO EQUIPMENT BY OWNER EXF EXHAUST FAN EXIST existing EXP EXPANSION

EL

EXTN EXTENSION EXT EXTERIOR FCU FIN FINISHED FA FIRE ALARM FACT FACTORY FE FP FR FLR Floor FD FLOOR DRAIN FLUSH FOOT FT FOOTING ftg FDTN FOUNDATION FO FBO FBC FURNISHED BY FUR FURRING GALV GALVANIZED GA GAGE GC GL GLASS GRAB BAR GB GWB HDCP HANDICAP HDW HARDWARE HDWD HARDWOOD HTR HEATER HTG HEATING HVAC HEATING, VENTILATION AIR CONDITIONING

EXPJ

EXPD

**EXPANSION JOINT** EXPOSED FAN COIL UNIT FIRE EXTINGUISHER FIRE PROOFING FIRE RESISTANT FRAME OPENING FURNISHED BY OWNER CONTRACTOR GENERAL CONTRACTOR GYPSUM WALL BOARD

FIRE PROTECTION DURING CONSTRUCTION: • Fire Protection During Construction - Florida Fire Prevention Code Latest Edition:

- A. Structures undergoing construction, alteration, or demolition operations, including those in underground locations, shall comply with NFPA 241, Standard for Safeguarding Construction, Alteration, and Demolition Operations, and this Chapter.
- B. The suitability, distruption, and maintenance of extinguishers shall be in accordance with Section 13.6. [241:7.7.1] C. At least one approved fire extinguisher also shall be provided in
- plain sight on each floor at each usable stairway as soon as combustible material accumulates. [241:7.7.4] D. Suitable fire extinguishers shall be provided on self-propelled
- equipment. [241:7.7.5] E. A water supply for fire protection, either temporary or permanent, shall be made available as soon as combustible
- material accumulates. [241:8.7.2.1]
- Flammable and Combustible Liquids and Flammable Gases Florida Fire Prevention Code Latest Edition:
- A. Storage of flammable and combustible liquids shall be in accordance with Chapter 66, unless otherwise modified by 16.2.3. [241:5.5.1.1]
- B. Storage of Class I and Class II liquids shall not exceed 60 gal. (227 L) within 50 ft (15 m) of the structure. [241:5.5.1.2]
- C. Storage areas shall be kept free of weeds, debris, and combustible material not necessary to the storage. [241:5.5.1.3] D. Open flames and smoking shall not be permitted in flammable
- and combustible liquids storage areas. [241:5.5.1.4] E. Such storage areas shall be appropriately posted as "No
- Smoking" areas. [241:5.5.1.5] F. Class I and Class II liquids shall be kept in approved safety containers. [241:5.5.2.2]

HGT

HМ

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LAV

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lgt

LTWT

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MATL

MAX

MTP

MIN

MISC

MOD

MHP

ΙF

LL

INSUL

G. Class I liquids shall be dispensed only where there are no open flames or other sources of ignition within the possible path of vapor travel. [241:5.5.2.4]

> HEIGHT HOLLOW METAL INSIDE DIAMETER INSTALLED BY CONTRACTOR INSULATION INS. GL Insulated Glass INTERIOR INVERT JANITOR JOINT LAMINATED LAVATORY LEFT HAND LENGHT LIGHT LINEAR FEET LIGHT WEIGHT LIVE LOAD LOCATION LONG LEG HORIZONTAL LONG LEG VERTICAL LOW POINT MANHOLE MANUFACTURER MASONRY MASONRY OPENING MATERIAL MAXIMUM MECH Mechanical MTL/S METALS METAL TOILET PARTITION MINIMUM MISCELLANEOUS MODULAR MOP HOPPER

G	ENERAL DEMOLITION NOTES:	MATERIAL	S SYMBOLS
1.	Fernandina Beach Municipal Airport authority has the right of first refusal.		
2.	Prior to any demolition work, locate all underground utilities.		
3.	Any plumbing and/or electrical lines not being reused are to be capped and placed below or behind the finished surface as necessary and according to local building codes.		EARTH/COMPACT FILL
4.	All capped plumbing including water and sewer shall be pressure tested and inspected prior to covering them.		
5.	Contractor shall provide his own dumpster for trash removal from all trades and all work relating to this project. The contractor shall not be allowed to use existing dumpster on site. Demolition debris shall be disposed strictly in accordance with all local, state and federal authorities requirements.		ROCK
6.	Do not saw cut into or remove structural walls, columns and beams. Exposed all structural load bearing conditions for architect's observation.		BRICK (PLAN/SECTION)
7.	If during demolition of the existing structure is found to contain asbestos or lead, it is the responsibility of the contractor to comply with the provisions of S.469.003 Florida statutes and		METALS (SECTION)
8.	to notify the department of environmental protection of their intentions to remove asbestos and/or lead, when applicable, and in accordance with state and federal law. Contractor shall obtain all necessary approvals and/or permits before commencing work		PLYWOOD
	from proper authorities having jurisdiction. The demolition plans are general in nature and do not attempt to indicate smaller individual		BATT/LOOSE INSUL.
	items which may also need to be removed. Therefore, the contractor shall visit the site to determine whether such non-specified items exist and are to be removed to achieve the overall intent. Contractor shall verify existing conditions including structural, mechanical, electrical, and plumbing, and report any discrepancies to the architect.	111 111 111 111 111	glass (elevation)
	During demolition the contractor shall be responsible for the safe stability of the structure until the operation is complete. Any observation by the architect does not relieve the contractor from his responsibility to provide for safety and protection of persons and property.		Porous fill/gravel
11.	Protect all existing areas and/or items not included for demolition from dust and damage, by use of water misting, temporary enclosures or other suitable methods. Any damage occurring during demolition shall be fixed or replaced by the contractor to the satisfaction of the architect, to match existing at no additional cost to Fernandina Beach Municipal Airport.		CONCRETE (PLANS/SECTIONS)
12.	Contractor is advised that there may be concealed pipelines, electrical, telephone, cable wires, columns, beams or other structural, mechanical, electrical, plumbing items, etc		BRICK (ELEVATION)
	Although the documents produced by the architect and engineers are believed to be substantially correct. The architect, engineers and Fernandina Beach Municipal Airport authority do not guarantee the location or existence or condition of any concealed items. Contractor must proceed with caution during demolition and must make their own		ARCHITECTURAL ROOF SHINGLES
	determination, measurements and evaluation of the working condition of existing concealed items. Any environmentally sensitive material, encountered during demolition shall be reported in writing to Fernandina Beach Municipal Airport authority and disposed of in accordance with state and federal regulations.		wood, finished
13.	Prior to demolition the contractor shall walk the site and provide a written list, photographs and/or videotapes of any damage to existing finishes, missing equipment, non-operable equipment, any water damage, etc.		CERAMIC TILE (ELEV)
14.	Contractor to shut off all building systems prior to any demolition work.		SPRAY FIREPROOF (AROUND MEMBER)
15.	Contractor is responsibile for all as-built documents required for project closeout and rehabilitated hangar building certificate of occupancy.		SAND/MORTAR PLASTER(SECT.)
			CONCRETE BLK.
			wood blocking (Section)
			RIGID INSUL.

NAT	NATURAL	RO	ROI
NRC	NOISE REDUCTION	PLGL	PLA
	COEFICIENT	PLYWD	PLY
NIC	NOT IN CONTRACT	PLUB	PLU
NTS	NOT TO SCALE	PT/S	PT/S
NOM	NOMINAL	POL	POL
NO, #	NUMBER	PPGL	POL
OC	ON CENTER	PVP	POL
OPNG	OPENING	PCF	POl
OPP	OPPOSITE	PSL	POl
OPH	OPPOSITE HAND	PLF	POl
OD	outside diameter	PSF	POl
OA	OVERALL	PCP	PRE
OH	OVERHEAD	PREFAB	PRE
PNT	PAINTED	PREF	PRE
PN	PANEL	PROJ	PRC
PBD	PARTICAL BOARD	PL	PRC
PLAS	PLASTER	PR	PRI
PLAM	PLASTIC LAMINATE	SST	STA
QTY	QUANTITY	STORM	sto
RAD	RADIUS	SECT	SEC
RWL	RAIN WATER LEADER	SS	SER
RECPT	RECEPTACLE (ELECTRIC)	SHT	SHE
REF	REINFORCE (D) (ING)	SIM	SIM
REQD	REQUIRED	SPKR	SPE.
RESIL	RESILIENT	SPEC	SPE
RCP	REINFORCE CONCRETE PIPE	SQ	SQL
RET	RETURN	SP	STA
RA	RETURN AIR	STD	STA
REV	REVISION, REVISED	STL	STEE
RH	RIGHT HAND	SD	sto
RW	RIGHT OF WAY	SGT	STR
R	RISER	STRUCTL	STR
RD	ROOF DRAIN	SUSP	SUS
RM	ROOM	SW	SWI

	ROUGHT OPENING
	PLATE GLASS
	PLYWOOD
	PLUMBING
	PT/S
	POLISHED
	Polished plate glass
	POLYVINYL CHLORIDE
	POUNDS PER CUBIC FEET
	POUNDS PER SQUARE INCH
	POUNDS PER LINEAR FEET
	Pounds per square feet
	PRECAST CONCRETE PANEL
	PREFABRICATED
	PREFINISHED
	PROJECTION
	PROPERTY LINE
	PRIMED
	STAINLESS STEEL
	STORM SEWER
	SECTION
	SERVICE SINK
	SHEET
	SIMILAR
	SPEAKER
	SPECIFICATIONS
	SQUARE
	STAND PIPE
	STANDARD
	STEEL
	STORM DRAIN
	STRUCTURAL GLAZED TILE
L	STRUCTURAL
	SUSPENDED
	SWITCH
	-

SWBD	SWITCHBOARD
SYM	Symmetrical
TB	TACKBOARD
TEL	TELEPHONE
TV	TELEVISION
TEMP	TEMPERATURE, TEMPORAR
TEMPGL	TEMPERED GLASS
TEX	TEXTURE
THK	THICKNESS
TOIL	TOILET
T&G	TONGUE AND GROOVE
TOS	TOP OF STEEL
TYP	TYPICAL
TOW	TOP OF WALL
UC	UNDERCUT
UG	UNDERGROUND
UH	UNIT HEATER
UV	UNIT VENTILATOR
UR	URINAL
VTR	VENT THROUGH ROOF
VENT	VENTILATOR
VERT	VERTICAL
VEST	VESTIBULE
VCT	VINYL COMPOSITION TILE
VIF	VERIFY IN FIELD
VWC	VINYL WALL COVERING
WSCT	WAINSCOT
WC	WATER CLOSET
WR	WATER REPELLANT
WS	WEATHER STRIP
WGT	WEIGHT
WWF	WELDED WIRE FABRIC
WGL	WIRE GLASS
W/O	WITHOUT
WD	WOOD
YD	YARD

## **ARCHITECT'S CERTIFICATION**

PLASTER/PLAS BD.

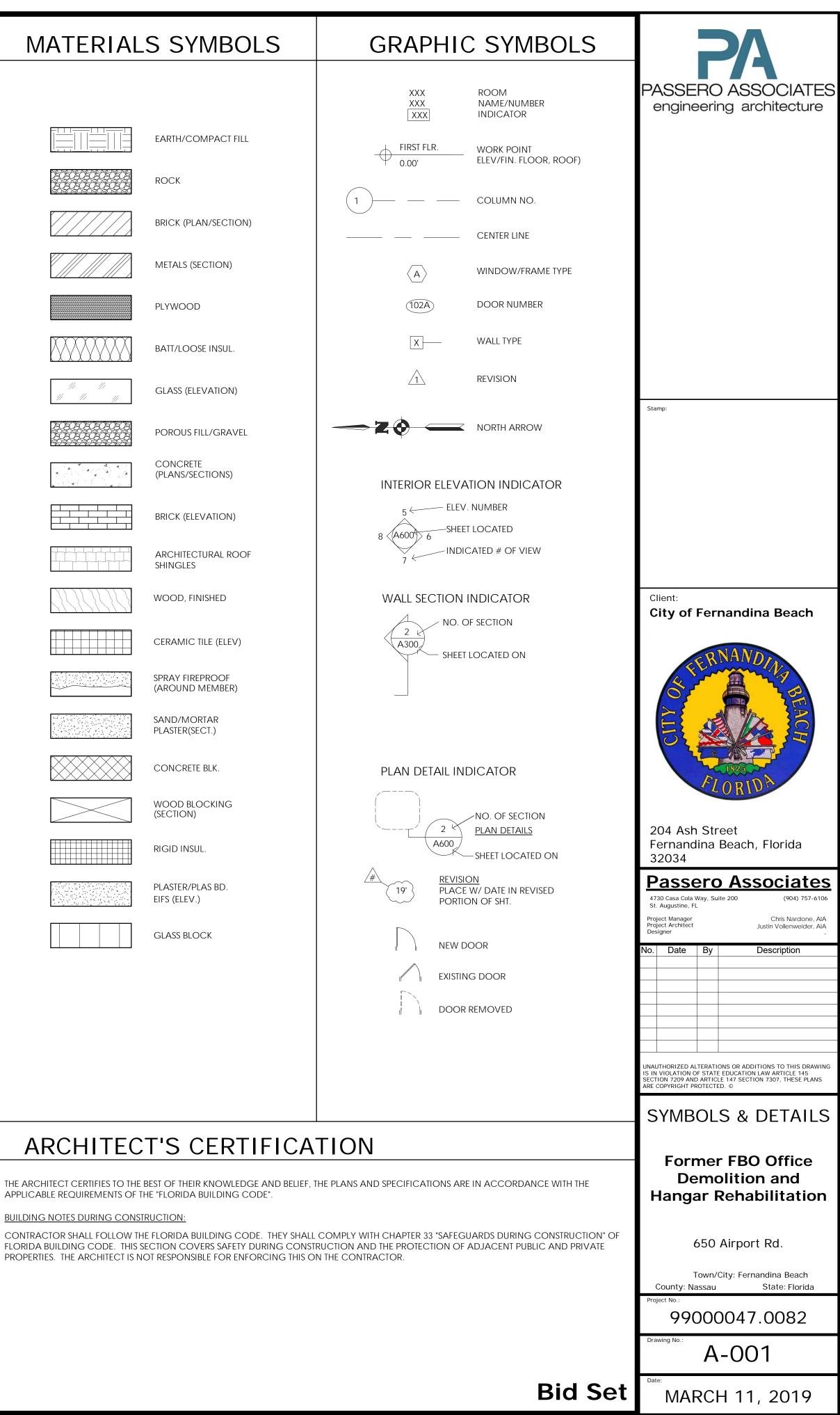
EIFS (ELEV.)

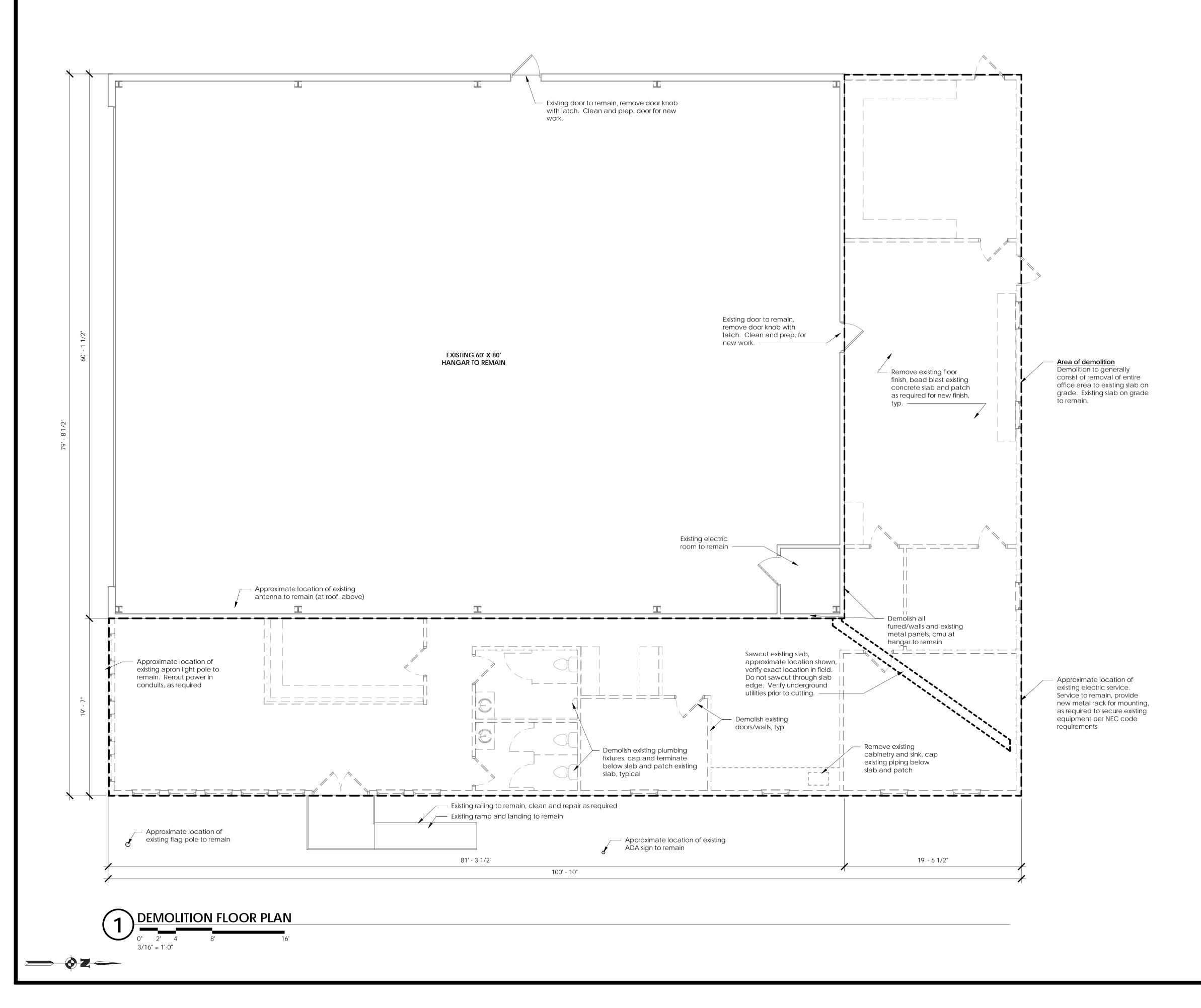
**GLASS BLOCK** 

APPLICABLE REQUIREMENTS OF THE "FLORIDA BUILDING CODE"

#### BUILDING NOTES DURING CONSTRUCTION:

PROPERTIES. THE ARCHITECT IS NOT RESPONSIBLE FOR ENFORCING THIS ON THE CONTRACTOR.





#### **GENERAL DEMOLITION NOTES:**

The existing condition / demolition drawings are intended as a general guide to the demolition required for this project. Demolition is not shown incomplete detail and it shall be the responsibility of the contractor to remove existing construction as required to accomplish the design intent for the work shown and reasonably implied for the project. Refer to the work shown on all other drawings in the set for the extent of the demolition required to perform the work intent.

#### BASIC PROJECT SCOPE:

Project generally consists of removal of existing FBO/office attached to hangar. Existing hangar is to remain and structural modifications to existing hangar are not anticipated.

#### GENERAL CONDITIONS:

- 1. Visit the job site to verify existing conditions and dimensions prior to beginning any work. Notify the architect of any discrepancies prior to beginning the work.
- Protect all finishes and construction scheduled to remain.
   Typical:
- Items found within walls and ceilings that run through the space feeding and/or connecting an adjacent area are required to remain unless otherwise noted.
- For questionable items including, but not limited to found/unknown conditions and items not shown/listed in the contract documents shall be coordinated with the architect before removing.
- Relocate any existing j-boxes, switches, etc. as required to accomodate new construction.
   Remove all abandoned conduit ductwork bandoned conduit duc
- Remove all abandoned conduit, ductwork, hangars, ceiling tiles, grid, framing, piping, etc. throughout work area.
- Remove all partitions, glazing, frames, roof, plumbing fixtures, etc. as shown dotted on plans.
- Remove all floor finishes and base to expose concrete slab.
- Remove all electrical, lighting, exit lighting, associated components, wiring and conduit above floor slab.
- Removal of all mechanical, electrical and plumbing fixtures and equipment as indicated.

#### Existing/Demolition Legend:

_	—	—	_
-	—	—	-
L			

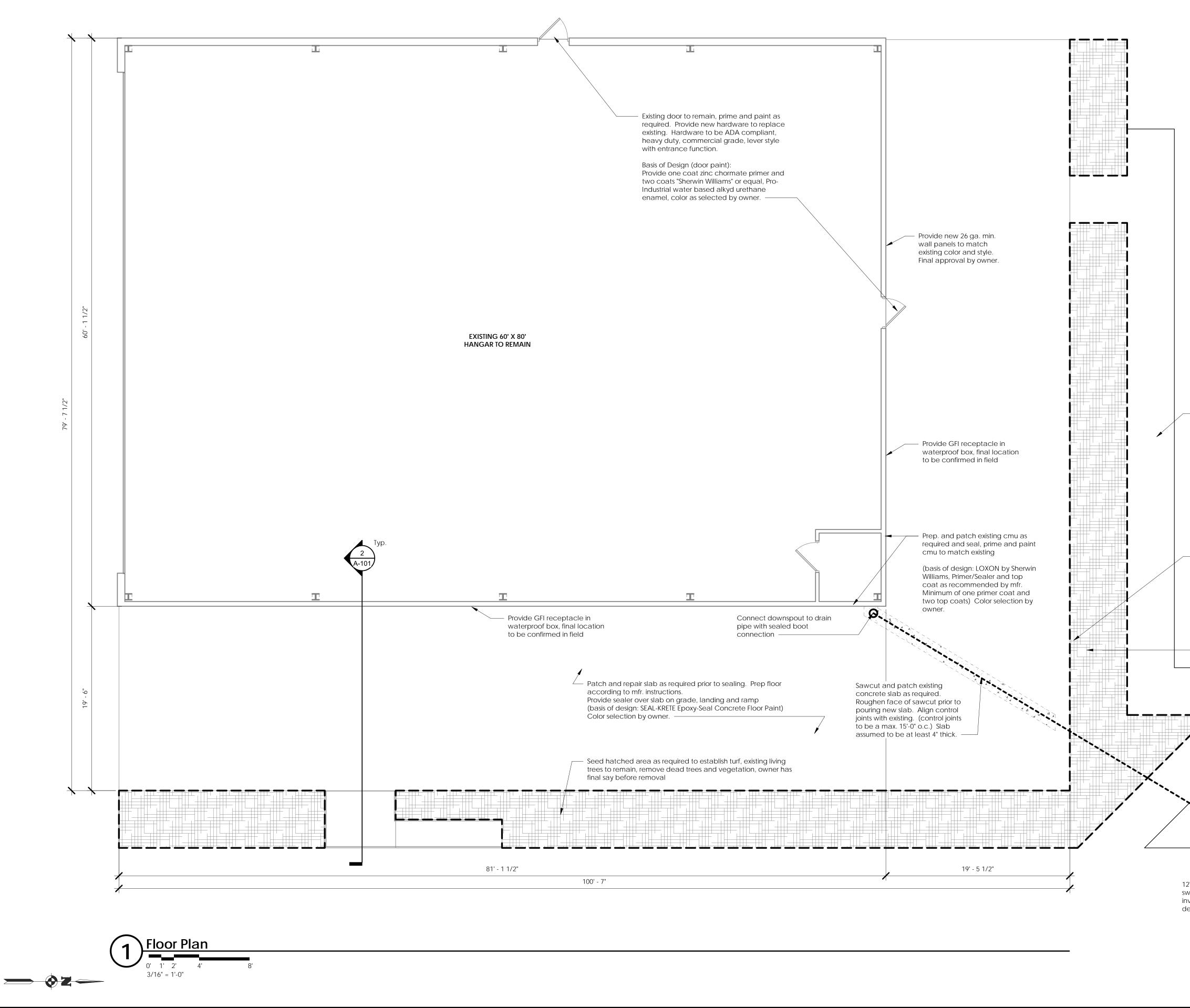
– – Demolish wall

Existing wall to remain

Demolish door, frame, and hardware

Existing door/fram to remain

## PASSERO ASSOCIATES engineering architecture Stamp: Client: **City of Fernandina Beach** 204 Ash Street Fernandina Beach, Florida 32034 **Passero Associates** 4730 Casa Cola Way, Suite 200 (904) 757-6106 St. Augustine, FL Project Manager Project Architect Designer Chris Nardone, AIA Justin Vollenweider, AIA Description Date UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS DRAWING IS IN VIOLATION OF STATE EDUCATION LAW ARTICLE 145 SECTION 7209 AND ARTICLE 147 SECTION 7307, THESE PLANS ARE COPYRIGHT PROTECTED. © FLOOR DEMOLITION PLAN Former FBO Office Demolition and Hangar Rehabilitation 650 Airport Rd. Town/City: Fernandina Beach County: Nassau State: Florida 99000047.0082 A-002 Bid Set MARCH 11, 2019



#### FLOOR PLAN GENERAL NOTES:

- 1. Verify dimensions in field.
- 2. New work is limited, refer to demolition plan and builling section for more information on scope of work.



 Existing sidewalk to remain, approximate location shown

- Existing electric service and approximate location of new service rack

- Service rack to generally consist of the following:3" schedule 40 weather proof steel bolted to existing concrete.
- Bolts to be min. 6" from slab edge to prevent cracking.
  Posts spaced to provide stable mounting for existing equipment.
- Rack cross-members must be weatherproof steel of sufficient number, size, strength and spacing to provide stable mounting of existing electrical enclosures.

Confirm clear access to electrical enclosures, remove all impediments, as required.



Bid Set

