

**Leon County Research and Development Authority
Development Review Committee**

Collins Building
2051 East Paul Dirac Drive
Tallahassee, FL 32310

July 9, 2024
10:00am to 11:00am

Wi-Fi: INVP – Guest
Innovate2051

Agenda

Anyone wishing to submit written comments may do so by 9:00am the day before the scheduled meeting date so that the comments can be distributed to the Committee. Comments submitted after this time (up to the time of the meeting) will be accepted and included in the official record of the meeting. Email comments to: publicinput@inn-park.com and reference the meeting title and date in the subject line. Include your name and contact information. All times are approximate.

1. Call to Order

2. Introductions

3. Approval of Participation by Electronic Means

In accordance with the Bylaws, there being a quorum of members present in person, the members of the Committee present in person are required to approve participation by those participating via Electronic Means acknowledging that the absence is due to extraordinary circumstances.

4. Modifications to the Agenda

5. Public Comment

Any public comment received prior to the meeting will be provided to the Committee members in addition to any in-person public comment.

6. Approval of Draft Meeting Minutes, September 12, 2023 (Attachment A)

7. FSU Proposed Upgrade to the Wind Tunnel at the Aero-Propulsion, Mechatronics and Energy (AME) Center Building, 2003 Levy Avenue (Attachments B, C, D)

The project is an upgrade to the wind tunnel at AME. The previous project added two new compressed air tanks to increase the amount/velocity of the compressed air being supplied to the wind tunnel. The system uses outside air. When compressed, it gets cold (below freezing). Water in the air becomes frozen/ice particles, which interferes with the research being conducted in the wind tunnel. This project will add a heater that will heat the air in the line to above freezing. Therefore, water will be a vapor and not solid.

The heater will be added on the exterior where shown. It requires a shed roof to protect it. A fence will surround the heater for security purposes.

9. New Business

10. Adjourn

**Leon County Research and Development Authority
Development Review Committee**

Collins Building
2051 East Paul Dirac Drive
Tallahassee, FL 32310

September 12, 2023
9:00am to 10:00am

DRAFT Minutes

Members in Attendance: Chair Michael Kramer, Dylan Haase, Ben Hood, Brad Richardson, Kimberly Strobel-Ball.

Members Not in Attendance: None.

Guests: Scott Cannard, Clark Conyers, Christina Freeman, Kristin Smith, Florida Department of Transportation; Christian Wnuk, Peggy Bielby, LCRDA staff.

1. Call to Order

Chair Michael Kramer called the meeting to order at 9:02am.

2. Introductions

All present introduced themselves.

3. Approval of Participation by Electronic Means

As all committee members were present in-person no approval was needed.

4. Modifications to the Agenda

None.

5. Public Comment

None.

6. Approval of Draft Meeting Minutes, July 11, 2023

Brad Richardson offered a motion to approve the draft minutes. Dylan Haase seconded the motion which passed unanimously.

7. Florida Department of Transportation Structures Research Center Proposed Vehicle Shelter

DOT requests approval of a vehicle structure to be located at 2007 East Paul Dirac Drive, behind the Phipps Building. Scott Cannard explained the design, nature, impact, and use of the vehicle structure. Kimberly Strobel-Ball questioned whether the structure was temporary in nature such that a variance should be sought. Scott Cannard explained that the intent was to have the structure in place permanently.

After discussion Ben Hood offered a motion to recommend approval of the vehicle structure. Dylan Haase seconded the motion which passed with Kimberly Strobel-Ball voting to deny approval.

9. New Business

Michael Kramer updated the committee members on the Board of Governors' vote to approve the Danfoss sign variance.

10. Adjourn

The meeting was adjourned at 9:17am.

LCRDA Board of Governors Meeting
Collins Building Seminar Room
Thursday, October 5, 2023
11:00am – 1:00pm

Category	C&R	PUD	Comply?
Permitted Land Uses	Research, design, testing, analysis, prototype development, pilot scale production and limited product assembly purposes and for such other purposes, including administrative, professional and support services as the Authority may, in its sole judgment, determine to be an integral part of, related to or derivative of the aforesaid uses.		yes
	The Authority shall, in its sole discretion, determine whether or not any existing or proposed use of a Site is a permitted use within the meaning and intent of this Declaration. The foregoing iteration of permitted uses shall not, however, preclude the Authority from constructing, owning, operating, maintaining, leasing, or permitting service, commercial, administrative or recreational facilities within INNOVATION PARK/TALLAHASSEE, provided any such facilities are for the primary use, enjoyment and convenience of the Authority or the Tenants of INNOVATION PARK/TALLAHASSEE, their employees, agents and representatives.		yes
	No use will be permitted of any lands or space within INNOVATION PARK/TALLAHASSEE which fails to comport with the performance standards hereinafter set forth, nor shall any use be permitted which constitutes a nuisance, public or private, or which tends to damage or destroy public or private property, or which denigrates the integrity or character of the natural features of INNOVATION PARK/TALLAHASSEE.		N/A
	The Authority reserves the right to require that any permitted production or product assembly operations be confined to specially designated areas within INNOVATION PARK/TALLAHASSEE.		N/A
Performance Standards	Noise, smoke, particulate matter, toxic gases, fumes, vapors, vibration, glare and lighting, effluent discharge, disposal of waste materials, radiation and other matters of environmental concern.		N/A
Space Allocation & Dimensional Standards			
Minimum Site Size	Not less than 2 acres	2 acres	yes
Site Coverage Limitation	50% max impervious	Standard: 65% of site area	yes
		Clustered: 100% of site within specific basin requirements	N/A

Category	C&R	PUD	
East Basin		50%	yes
Central Basin		65%	N/A
Western Basin		See PUD	N/A
Setback Restrictions:			
Standard			
From building to building on adjoining site	100'	200'	N/A
Front & side site lines	50'	50'	yes
Rear site line	25'	25'	N/A
Natural vegetative buffer along rear and side site lines	25'	35' front on Paul Dirac East & West Drive	yes
Cluster setbacks:			
From any building on adjoining lot		25'	N/A
Side to side site line		25'	N/A
Rear site line		15'	N/A
Height Limitations	45'	90' (eight stories)	N/A
Parking and Loading			
Parking:			
Space dimensions	9'w x 19'd		N/A
Entrance and exits	Each parking space shall be directly accessible from a street, alley or other public right-of-way or from an adequate access aisle or driveway leading to or from a street, alley or other public right-of-way. All offstreet parking spaces shall be so arranged that no motor vehicle shall have to back into any street or public right-of-way. No entrance or exit driveway shall be permitted any nearer than fifty (50) feet from a street intersection.		N/A
Aisle widths	For four or more parking spaces		N/A
	Parking Stall Angle--Aisle Width		N/A

Category	C&R	PUD	
	30 degrees--11'		N/A
	45 degrees--13'		N/A
	50 degrees--14.5'		N/A
	55 degrees--16'		N/A
	60 degrees--17.5'		N/A
	90 degrees--22' (or parallel and other configurations)		N/A
Surface material and drainage	All offstreet parking, aisles, driveways, maneuvering areas		N/A
Material	Hard, dustless, strength suitable to expected traffic		N/A
Parking stalls	Clearly marked on the paved surface		N/A
Parking setback:			
Front site line	30'		N/A
Side and rear site lines	25' and screened		N/A
Maneuvering areas	Each Site shall contain paved maneuvering areas sufficient to accommodate maneuvering motor vehicles expected to result from loading, unloading and service operations, giving a clear view from the cab of the vehicle. Driveways and maneuvering areas shall meet the same surface material, maintenance and drainage requirements as are herein imposed on offstreet parking areas.		N/A
Driveway apron	Edge no closer than 50' from nearest adjacent site line unless adjacent site uses a common driveway.		N/A
Number of spaces			N/A
R&D Uses		2 per 250sf gross floor area up to 20,000 sf	
		2 per 2,000 sf 20,001-40,000 sf	N/A
		2 per 4,000 sf above 40,001 sf	N/A
Hotel		2 spaces per room	N/A
Office and commercial uses		2 per 250sf	N/A
Mixed Use		See PUD	N/A
PUD Note: Parking standards shall be reduced as appropriate , consistent with the availability of alternative transportation modes			N/A
Loading and Unloading:			
Minimum loading area dimensions	25'L x 12' W x 14' H		N/A

Category	C&R	PUD	
Other requirements	Must be on site and not onstreet.		N/A
	Sufficient to accommodate expected traffic.		N/A
	Conform to minimum standards required by City and County Code.		N/A
	Located to the rear, or side if approved by DRC and appropriately screened.		N/A
	Direct access to street or public right of way and not interfering with use of streets, parking areas or public right of way.		N/A
Easements	The Authority reserves the right to cause the installation and maintenance of utilities, drainage and other facilities for the benefit of the Authority or its Tenants within the front and rear twenty-five (25) feet and within the fifteen (15) feet along each side of each Site.		N/A
	The Authority further reserves the right to grant easements for the installation of utilities, drainage and other facilities for the benefit of the Authority or its Tenants through individual Sites, provided that in so doing the Authority does not cause any damage to existing Buildings or improvements or require a change in any construction plans which the Committee has previously approved.		N/A
	All easements given for the benefit of an individual Site shall be subject to the prior approval of the Committee.		N/A
	All easement areas located within a Site and all improvements in such easement areas shall be continuously maintained by the Tenant of such Site, except for those improvements for which a public authority or utility company is responsible.		N/A
Architectural and Aesthetic Standards			
Landscaping	All Buildings and other improvements on any Site shall be placed so that the existing topography and vegetation is disturbed as little as possible and so that the maximum number of desirable trees and natural features is preserved.		yes
	No tree may be removed or other natural feature altered except with the prior written approval of the Committee.		yes
	Each Site on which a building is to placed shall be landscaped in accordance with the plans and specifications submitted to and approved by the Committee.		yes

Category	C&R	PUD	
	The approved landscaping shall be completed no later than the date upon which the Building is completed or occupied, whichever first occurs.		yes
	A twenty-five (25) foot landscape strip shall be installed along the front, rear and side Site lines, exclusive of driveways.		yes
	Within the twenty-five (25) foot landscape strip there shall be planted and maintained trees and other vegetation native, where practicable, to the area providing at least fifty percent (50%) visual opacity.		yes
	All areas not covered by an impervious surface shall be landscaped, sodded or seeded.		yes
	All offstreet parking, loading and unloading areas shall be screened from view from other Sites and from public roads, streets, and rights-of-way by the use of earth berms or other landscaping materials.		N/A
	All trees, plants, shrubs and other landscaping materials shall be of varieties that are adaptable to the local soil and climate conditions and shall blend with existing natural growth and be compatible with adjacent landscaped areas.		yes
Exterior construction	Finish building materials shall be applied to all sides of any Building which are visible to the general public or to neighboring Sites or Common Areas. Exterior colors shall be compatible with the colors of the natural surroundings and other adjacent Buildings. The approval or disapproval of the exterior construction materials and colors shall be at the sole discretion of the Committee.		yes
Signs	Only identification signs indicating the name and business of the persons or entities occupying the Site shall be permitted.		N/A
	Advertising signs, billboards or other signs are expressly prohibited. Identification signs shall generally be placed on the outside wall or walls of the Building but shall not extend above the line of the roof meeting that wall.		N/A
	With the advance written approval of the Committee, signs may be placed in the front yard landscape strip if constructed and designed to be a part of the landscaping element. Otherwise, no sign in the front yard setback area shall be permitted.		N/A

Category	C&R	PUD	
	Painted signs, signs on the roofs of Buildings, and flashing or moving signs are prohibited.		N/A
	No signs shall be placed or externally illuminated in such a manner as to cast glare on neighboring Sites or in such a manner as to impede the safe movement of traffic.		N/A
	All signs shall be designed, erected, altered, moved and maintained in accordance with plans and specifications submitted to and approved by the Committee in writing.		N/A
Outside Storage	No temporary Building, structure or other improvement shall be permitted on any Site except during the period of construction of the permanent Building and then only with the advance written approval of the Committee.		N/A
	No outside storage shall be permitted within the minimum Building setback areas nor shall any outside storage be permitted in the front yard of any Site.		N/A
	When outdoor storage would otherwise be visible from a public road, street, or right-of-way it must be screened from view by a wall of material similar to and compatible with that of the Building or Buildings on the Site.		N/A
	Garbage and refuse containers shall be concealed and contained within the Building or Buildings on a Site or shall be screened by a screening wall of the kind described above. Unless specifically approved by the Committee in writing, no materials, supplies or equipment shall be stored on any Site except in a closed Building or behind a screening wall so that such storage areas are not visible from neighboring Sites, Common Areas or public roads, streets or rights-of-way.		N/A
	All proposals for outside or outdoor storage shall be subject to the advance written approval of the Committee.		N/A
Utilities Placement and Design			
	All electrical, utility and telephone lines serving the Sites shall be brought underground.		N/A

Category	C&R	PUD	
	Padmounted electrical transformers, heating and airconditioning units, mechanical meters and storage tanks shall be located in such a manner as not to be visible from any public road, street or right-of-way or from Common Areas or other Sites.		N/A
	If concealment within the Building is not possible then such utility elements shall be concealed by screening.		N/A
	No transformer, electric, gas or other meter of any type or other apparatus shall be hung on the outside of any Building but the same may be placed on or below the surface and when thus placed at ground level shall be adequately screened from view.		N/A
	Penthouses and mechanical equipment screen walls shall be of a design and constructed of materials similar to and compatible with those of the Building to which they pertain.		yes
	All exterior lighting shall be designed, erected, altered, moved and maintained in accordance with plans and specifications submitted to and approved in writing by the Committee.		N/A
	The implacement of power or other utility poles, except temporarily during construction, is expressly prohibited.		N/A
	It is the declared intention of the Authority that to the extent possible exterior lighting be compatible and harmonious throughout INNOVATION PARK/TALLAHASSEE.		N/A
	Antennae shall be visually masked or screened to the extent possible consistent with appropriate electromagnetic considerations and shall in any event be subject to the prior written approval of the Committee.		N/A
PUD Minimum Development Standards (not otherwise described in C&R)			
Zoning		PUD	yes
Development Schedule Staging		Continuous build out of master infrastructure	yes
Comprehensive Plan Compliance--Future land use map type		Suburban	yes
Consistency & Concurrence Requirements		Stormwater/Water/SS impact must be determined	N/A
Parking (minimum when fully built out):			
Light industrial (all R&D uses)		1900 spaces	N/A

Category	C&R	PUD	
Commercial		60 spaces	
Traffic Generation			
Daily Vehicle Trips		12006	N/A
Peak Hour VehiclesTrips		1918	N/A
PUD Note: Concurrency and mitigation requirements for any additional development that would generate additional vehicle trips in excess of the number of vested trips will be addressed at the time the development is proposed.			N/A
Sidewalks		Required on any public street frontage	N/A
Landscape Design Standards and Approved Plant List from PUD:			
All future development within Innovation Park shall be designed per the appropriate City of Tallhassee Land Development Code Standards in effect at the time of final development plan submittal for individual site plans with the PUD, to the extent such standards are not inconsistent with the PUD. Landscape plans will be subject to LCRDA review as well as City of Tallahassee and shall comply with the Architecural and Aesthetics standards within the Protective Covenants and Restrictions for Innovation Park. Prior to issuance of a development order an onsite tree mitigation area shall be established for purposes of meeting urban forest requirements.			yes
Review and approval notes from PUD:			
A. Proposed development submitted subsequent to the approval of this PUD concept plan shall be reviewed through the appropriate site plan process pursuant to the LCRDA resolution June 16, 1993 fo rcompliance with the PUD.			yes
B. Any development standard not specifically addressed in this document shall comply with the appropriate City of Tallahassee Land Development Code standards in effect at the time of final development plan submittal for individual site plans within the PUD, the the extent such standards are not inconsistent with the PUD.			yes

Variance Application to DRC

Process

15 days advance notice of hearing at applicants expense
Copy of application and notice of hearing to be delivered or mailed by certified or registered mail, return receipt requested to each Tenant in Innovation Park (includes building tenants)

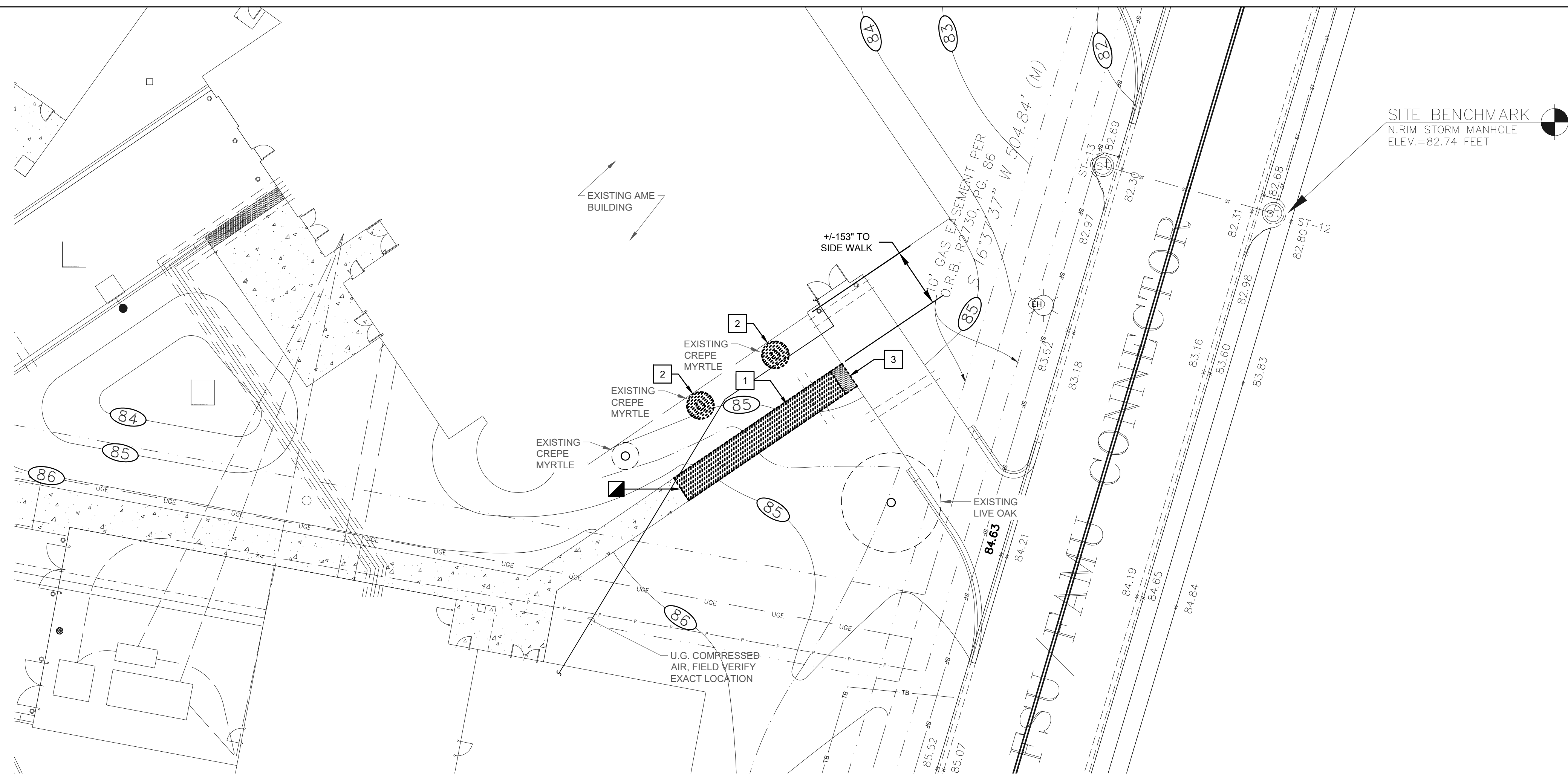
Notice of hearing published once in newspaper

Public hearing by the DRC

15 days for DRC to make recommendation to Authority

Vote by Authority within 30 days of DRC recommendation

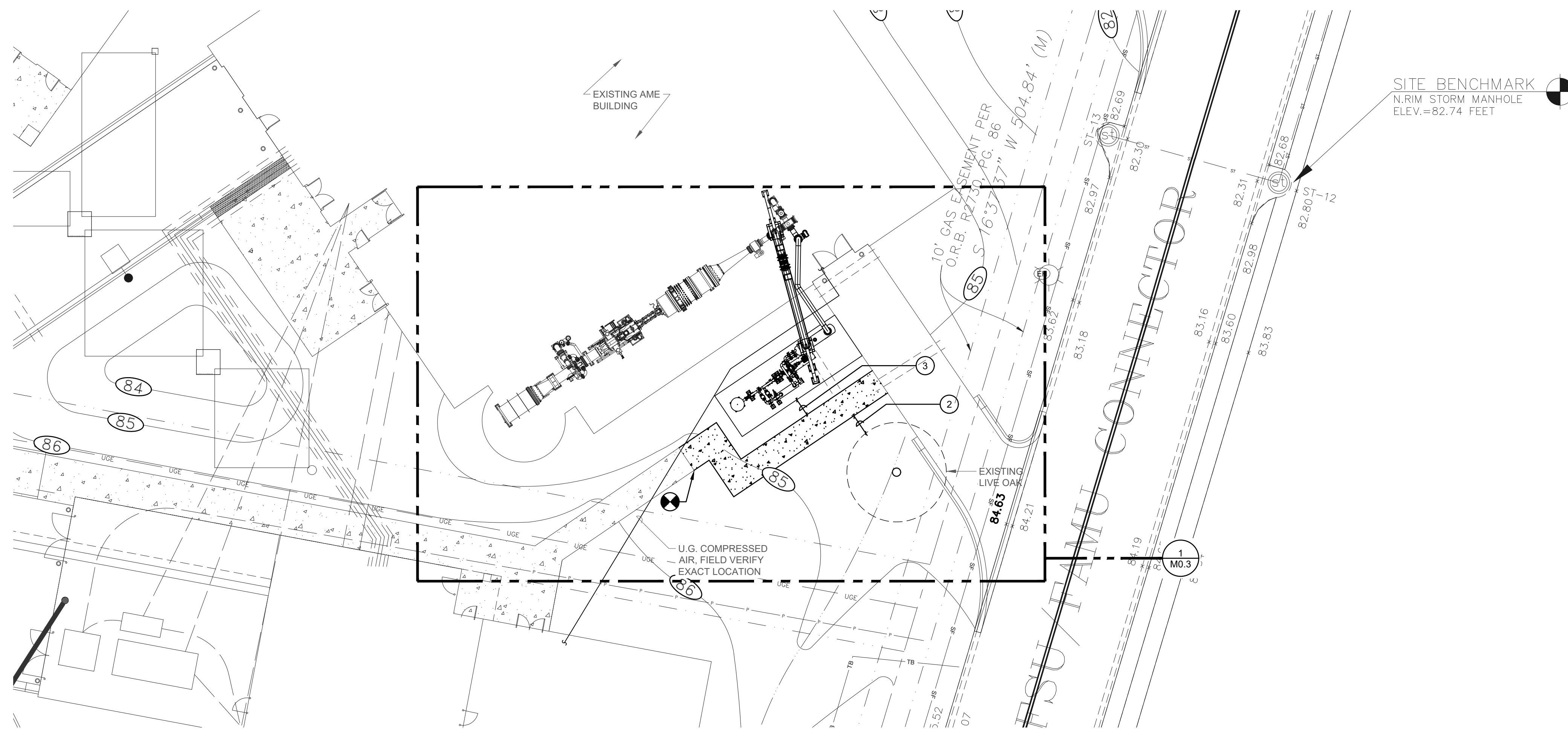
The Authority shall not approve any application for a variance unless it finds that denial of the application would work an undue hardship upon the applicant and that the grant of variance will be in harmony with the general intent and purpose of this Declaration. For this purpose the authority may condition a grant of variance upon such conditions and safeguards as the Authority deems appropriate.



1 SITE PLAN - DEMOLITION - SIDEWALK & VEGETATION
SCALE: 1/16" = 1'-0"

SHEET DEMOLITION KEY NOTES:

1	DEMOLISH EXISTING SIDE WALK AND ALL ASSOCIATED APPURTENANCES BACK TO POINT INDICATED. REFER TO RENOVATION PLAN FOR NEW SIDE WALK LOCATION.
2	CONTACT A STATE LICENSED ARBORIST AS NEEDED TO DEMOLISH EXISTING CREPE MYRTLE. COORDINATE WITH FSU AND INNOVATION PARK GROUNDS AS NEEDED.
3	REMOVE, CLEAN, AND STORE EXISTING PAVERS. REINSTALL IN NEW LOCATION AS INDICATED ON SHEET M0.3.



2 SITE PLAN - RENOVATION - SIDEWALK & VEGETATION
SCALE: 1/16" = 1'-0"

SHEET RENOVATION KEY NOTES:

1	PROVIDE OFFSET IN EXISTING SIDEWALK TO COORDINATE WITH NEW EQUIPMENT PAD AND EQUIPMENT. REFER TO SHEET M0.3 FOR FURTHER INFORMATION.
2	MAINTAIN A MINIMUM OF 48" DISTANCE BETWEEN EDGE OF REROUTED SIDEWALK AND TREE CANOPY. FIELD MEASURE AS NEEDED.
3	MAINTAIN A MINIMUM OF 48" CLEARANCE BETWEEN REROUTED SIDEWALK AND EQUIPMENT PAD AND ENCLOSURE.

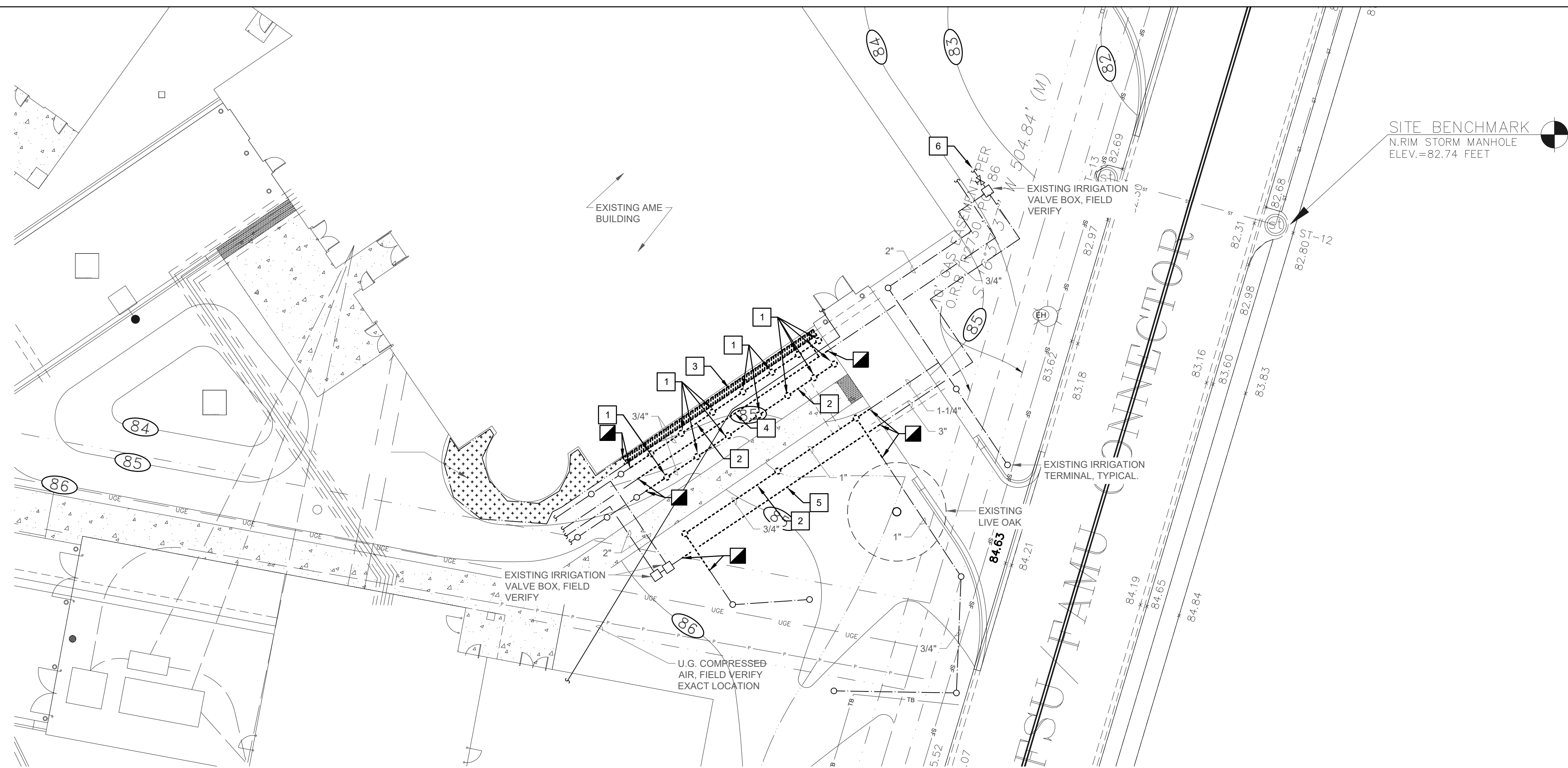


This drawing is being released for the purpose of:
100% OWNER REVIEW

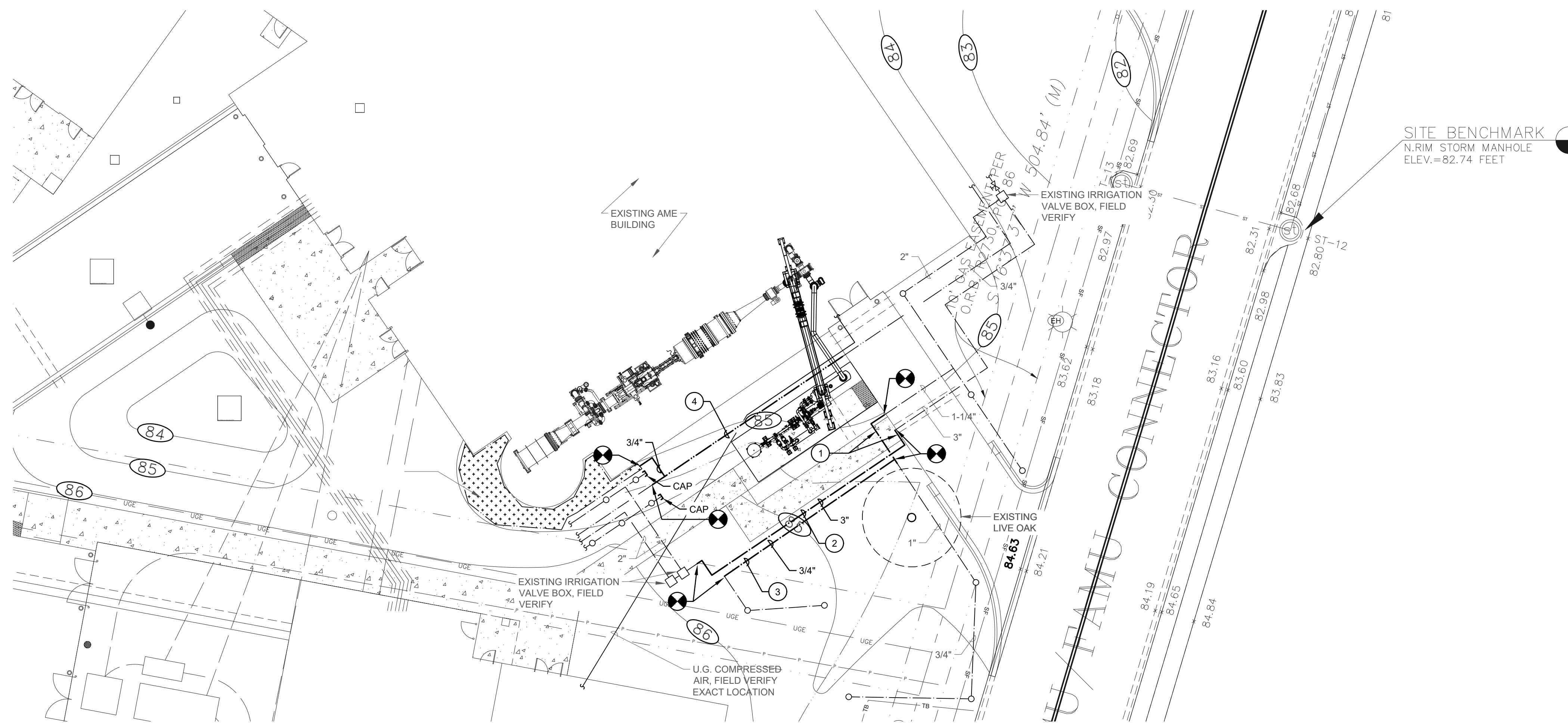
REV #	DATE	PHASE / REVISION	DWN	CHECK
05/11/24		75% DESIGN OWNER REVIEW	DMM	WHT
06/25/24		100% OWNER REVIEW		

SHEET NAME:
SITE PLAN - DEMO & RENO - SIDEWALK & VEGETATION

SHEET NUMBER:
M0.2



1 SITE PLAN - DEMOLITION - IRRIGATION PIPNG
SCALE: 1/16" = 1'-0"



2 SITE PLAN - RENOVATION - IRRIGATION PIPING
SCALE: 1/16" = 1'-0"

SHEET DEMOLITION KEY NOTES:

1	DEMOLISH EXISTING IRRIGATION TERMINAL HEAD.
2	DEMOLISH EXISTING IRRIGATION BRANCH SERVING EXISTING TERMINAL HEADS TO POINTS INDICATED.
3	DEMOLISH EXISTING DRIP IRRIGATION SYSTEM TO POINT INDICATED. REPAIR PIPING WITH TEE CAPS AND FITTINGS AND REFEED AS INDICATED ON RENOVATION PLAN, THIS SHEET.
4	DEMOLISH EXISTING DRIP IRRIGATION SUPPLY LINE TO POINTS INDICATED. REROUTE AND REFEED AS INDICATED ON RENOVATION PLAN, THIS SHEET.
5	DEMOLISH SECTION OF IRRIGATION MAIN LINE AS NEEDED TO CONSTRUCT SIDEWALK MODIFICATIONS. RENOVATION TO RENOVATION PLANS FOR FURTHER INFORMATION.
6	FIELD LOCATE AND ISOLATE IRRIGATION LINES PRIOR TO START OF WORK.

SHEET NOTES:

- REMOVE EXISTING SODDING FOR CONSTRUCTION OF EQUIPMENT PADS, SIDEWALK, AND CANOPY SYSTEM ACCORDING TO UNIVERSITY LANDSCAPING STANDARDS.
- REPLACE SODDING OVER TOP OF REROUTED IRRIGATION PIPING TO MATCH EXISTING.
- PRIOR TO START OF DEMOLITION ACTIVITIES, THE CONTRACTOR SHALL SURVEY AND TABULATE EXISTING IRRIGATION HEAD LOCATIONS AND QUANTITIES. THIS SHALL BE VERIFIED AGAINST AS-BUILT CONDITIONS INDICATED HEREIN AND TURNED IN TO THE ENGINEER OF RECORD FOR REVIEW.

SHEET RENOVATION KEY NOTES:

1	PROVIDE SLEEVES FOR IRRIGATION PIPING ROUTED BELOW SIDEWALK. SLEEVE SIZE SHALL BE DETERMINED IN FIELD BASED ON PIPING SIZE AND NUMBER OF PIPES PLACED WITHIN SLEEVE. SLEEVE SHALL BE SCHEDULE 40, BLACK STEEL.
2	REROUTE IRRIGATION MAIN SERVICE LINE AS NEEDED FOR NEW SIDEWALK.
3	REROUTE IRRIGATION BRANCH LINE AS NEEDED FOR NEW EQUIPMENT PAD, SIDEWALK, ETC.
4	REROUTE EXISTING DRIP IRRIGATION LINE.

SHEET NOTES:

- MAIN AND BRANCH LINES SERVING IRRIGATION SYSTEM SHALL BE SCHEDULE 40 PVC OF SIZE INDICATED. PROVIDE SOLVENT WELDED FITTINGS.
- DRIP LINE EMITTERS SHALL BE SELECTED TO MATCH EXISTING. FIELD LOCATE AND FIELD VERIFY EXISTING TYPE OF DRIP EMITTER.



NOT FOR CONSTRUCTION

Richard J. Lindburg
PE # 62829
Wesley H. Thigpen, Jr.
PE# 60705



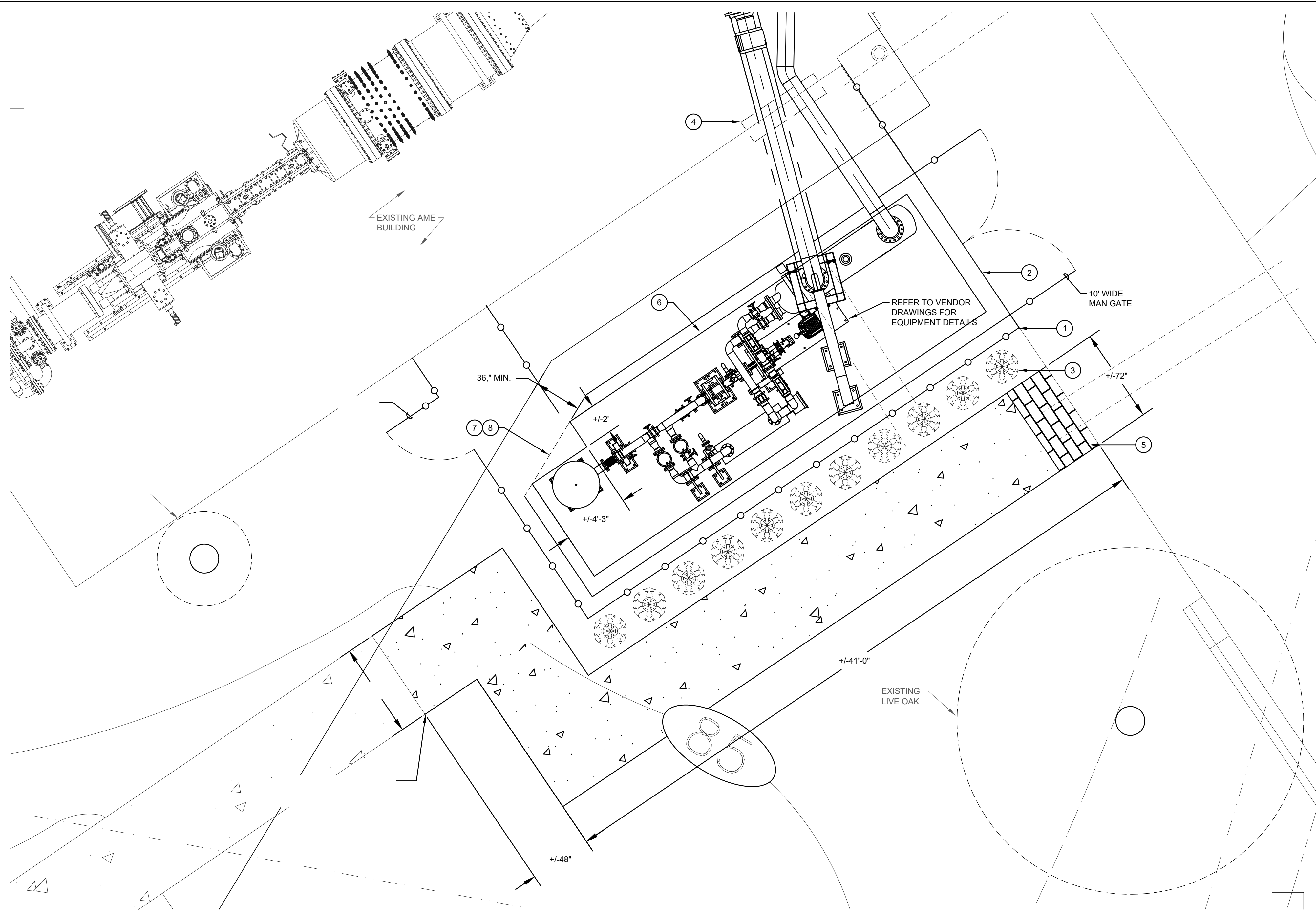
**FSU AME BUILDING
MECHANICAL & ELECTRICAL ENGINEERING
SERVICES FOR COMPRESSED AIR HEATER
FOR WIND TUNNEL**

2003 LEVY AVENUE, TALLAHASSEE, FL 32310

This drawing is being released for the purpose of:

100% OWNER REVIEW

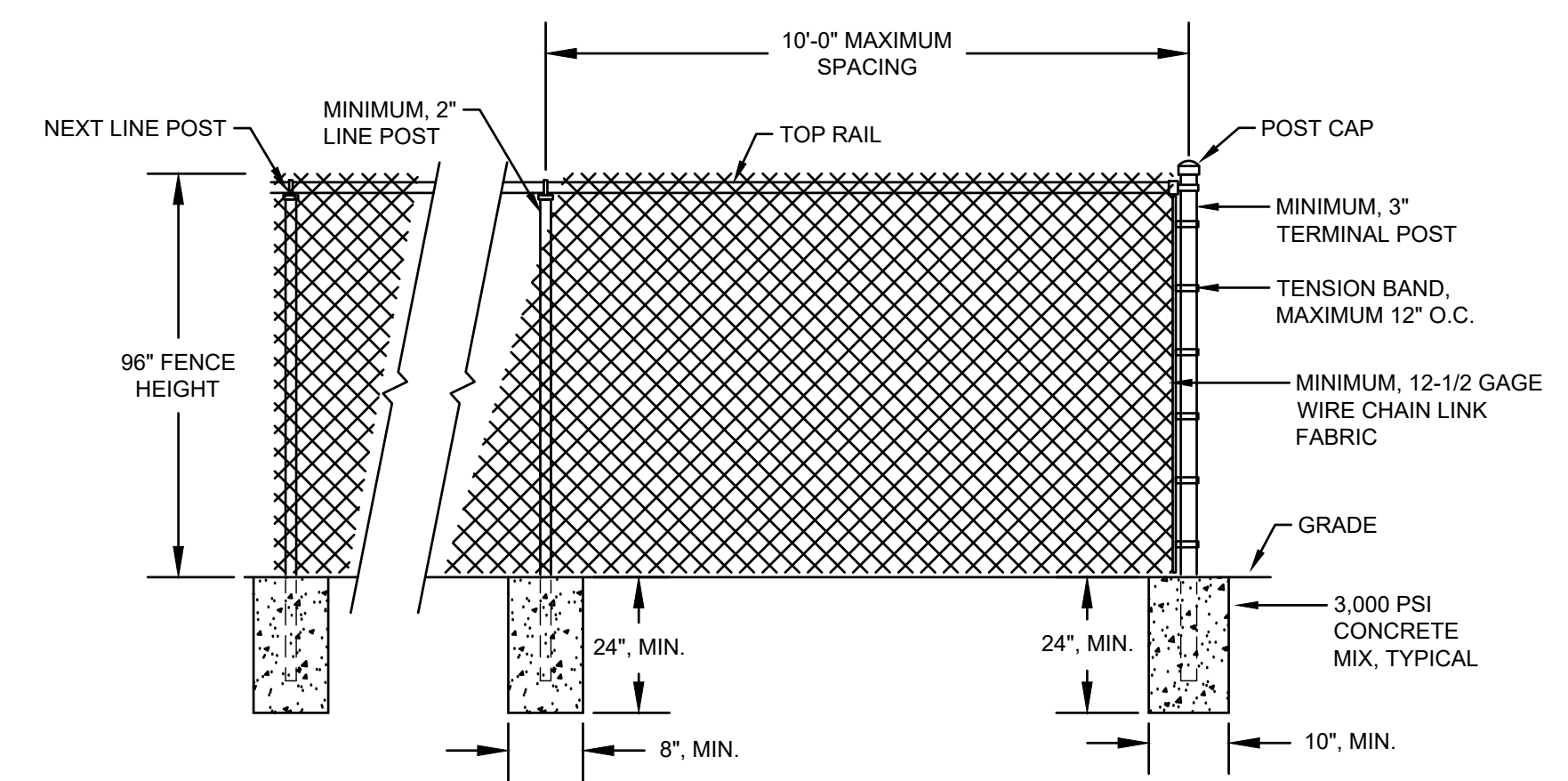
REV #	DATE	PHASE / REVISION	DWN	CHECK
05/1/24		75% DESIGN OWNER REVIEW	DMM	WHT
06/25/24		100% OWNER REVIEW		
SHEET NAME: SITE PLAN - DEMO & RENO - IRRIGATION PIPING				
SHEET NUMBER: M0.3				



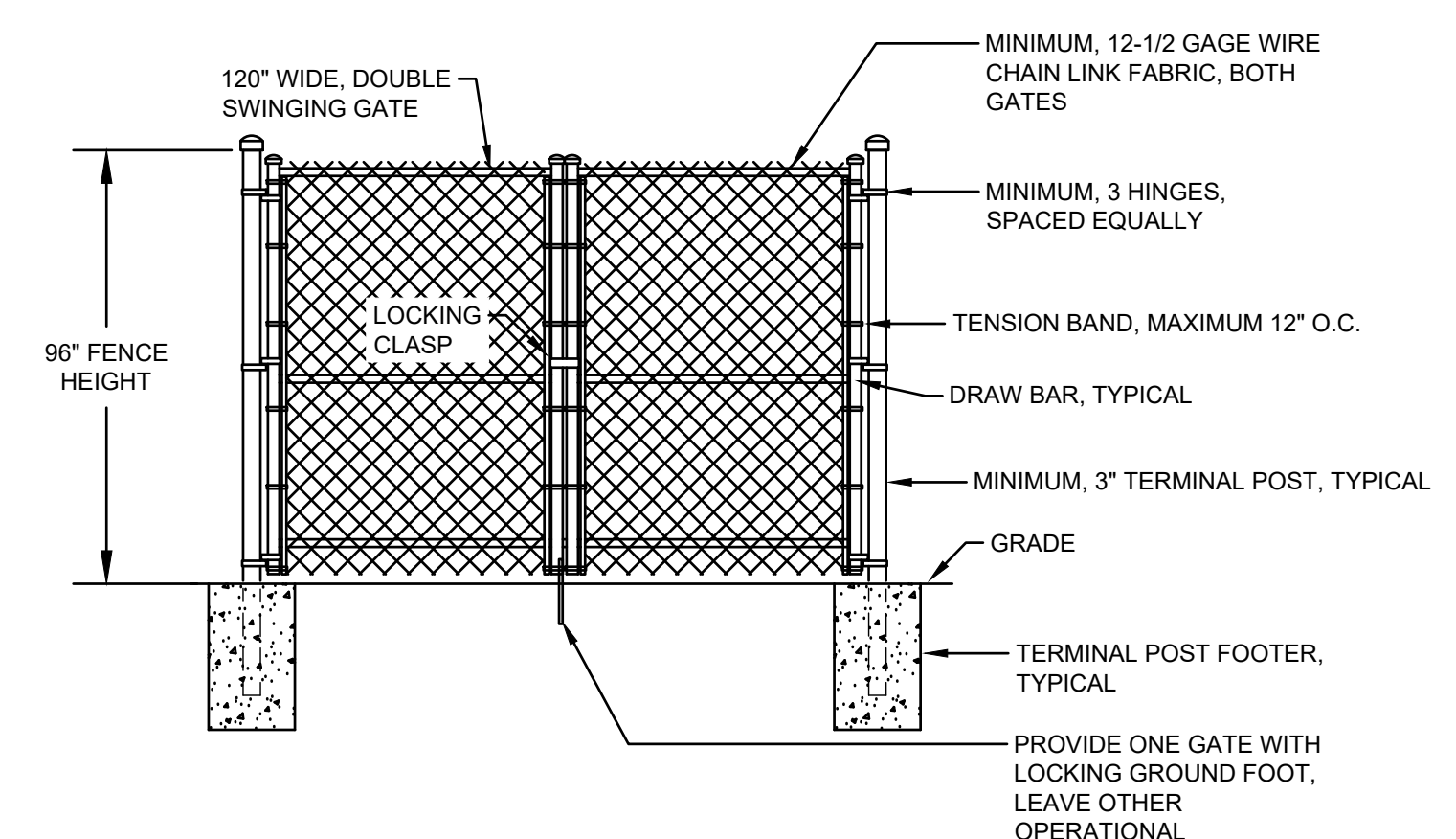
1 ENLARGED SITE PLAN - RENOVATION - SIDEWALK & VEGETATION
SCALE: 1/4" = 1'-0"

SHEET RENOVATION KEY NOTES:

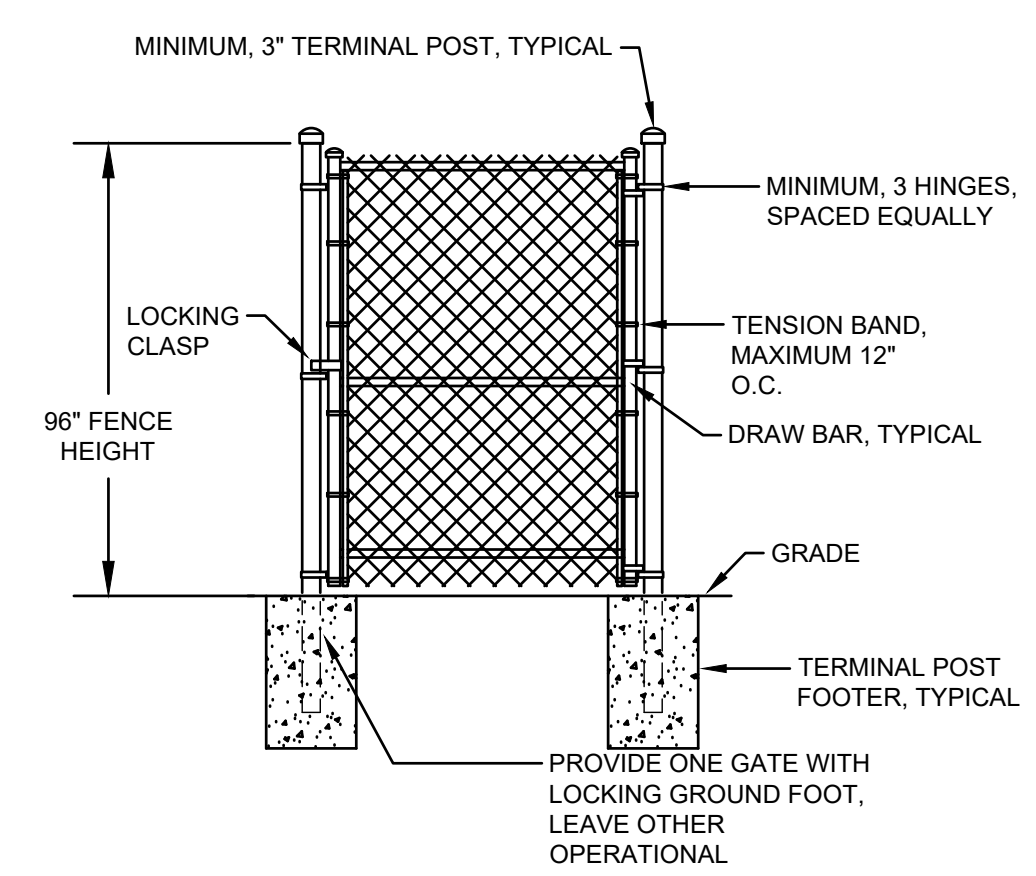
1	PROVIDE AN 96" HIGH CHAIN LINK FENCE WITH GATES AT EACH END AS SHOWN AROUND PERIMETER OF CONCRETE PAD. REFER TO DETAILS.
2	PROVIDE A +/-32' x +/-10'-10" CONCRETE HOUSEKEEPING PAD FOR EQUIPMENT. REFER TO VENDOR DRAWINGS FOR EQUIPMENT LAYOUT. REFER TO DETAIL SHEETS FOR REQUIREMENTS OF CONCRETE HOUSEKEEPING PAD.
3	PROVIDE (3) GALLON CONFEDERATE JASMINE VEGETATIVE SCREEN COVER PLACED AT 36" O.C. AROUND FENCE, TYPICAL.
4	SAW CUT AN OPENING INTO THE EXISTING MASONRY WALL AS NEEDED TO INSTALL PIPING AS SHOWN. REFER TO ELEVATIONS AND DIMENSIONAL REQUIREMENTS ON EQUIPMENT VENDOR DRAWINGS FOR FURTHER INFORMATION.
5	REINSTALL EXISTING BRICK PAVERS IN AREA AS INDICATED. REPLACE BROKEN OR DAMAGED PAVERS TO MATCH EXISTING.
6	PROVIDE A +/-9'x30'x6" HIGH RETENTION CURB AREA ON INTERIOR OF SLAB FOR SPILL CONTAINMENT OF DYNALENE GLYCOL PRODUCT. REFER TO SHEET M0.1.
7	PROVIDE A NOTCH IN CURB RETENTION AREA AS NEEDED FOR NOTCH OR ANGLE PROVIDED IN PAD TO COORDINATE WITH EXISTING BURIED COMPRESSED AIR PIPING. CONTAINMENT REQUIRED: 350-GALLONS. CONTAINMENT PROVIDED: 950-GALLONS.
8	PROVIDE A NOTCH OR AN ANGLE FOR THE PAD POURED FOR THE EQUIPMENT AS NEEDED TO MAINTAIN 36" CLEAR OF EXISTING BURIED COMPRESSED AIR PIPE. FIELD LOCATED EXISTING PIPING PRIOR TO START OF EQUIPMENT PAD CONSTRUCTION.



TYPICAL CHAIN LINK FENCE ELEVATION



TYPICAL CHAIN LINK FENCE GATE ELEVATION



48" MAN GATE ELEVATION

DETAIL NOTES:

- ALL COMPONENTS SHALL BE HOT DIPPED GALVANIZED. PROVIDE MINIMUM 12-1/2 GAUGE CHAIN LINK WIRE CLOTH FOR FENCE CONSTRUCTION.
- ALL PIPING SECTIONS SHALL BE SCHEDULE 40.
- PROVIDE ALL COMPONENTS AS RECOMMENDED BY THE CHAIN LINK FENCE MANUFACTURER FOR A COMPLETE INSTALLATION.
- PROVIDE WIRE TIES FOR LINE POSTS AT MINIMUM 12" O.C. TIES SHALL BE SAME GAUGE AS FABRIC.
- PROVIDE BLACK PVC VINYL SLATS IN WIRE CLOTH TO MATCH EXISTING.
- PROVIDE BLACK PVC COATING FOR ALL FENCING COMPONENTS TO MATCH EXISTING.

3 FENCE DETAILS
SCALE: 1/4" = 1'-0"

NOT FOR CONSTRUCTION

Richard J. Lindburg
PE # 62829
Wesley H. Thigpen, Jr.
PE# 60705



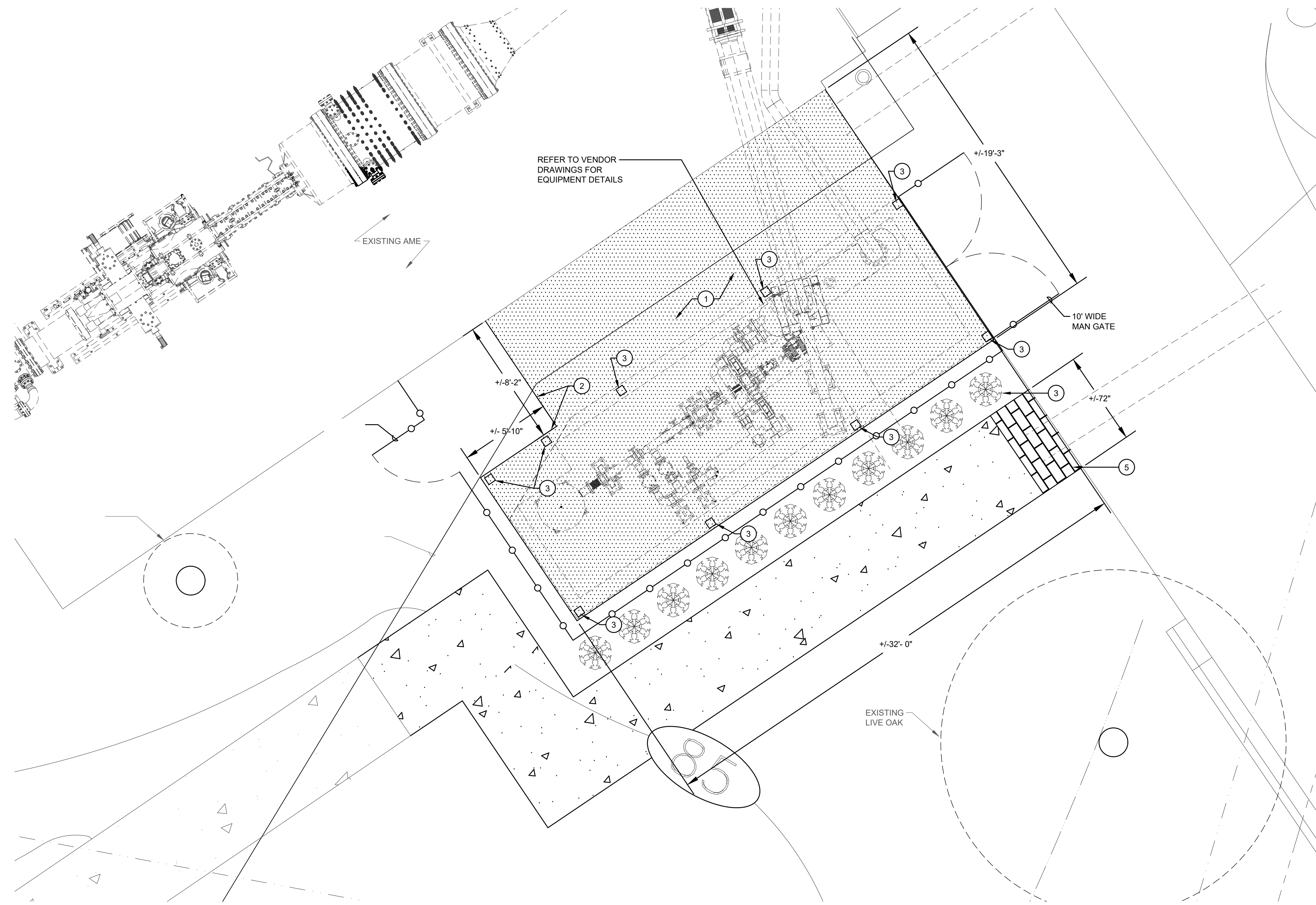
**FSU AME BUILDING
MECHANICAL & ELECTRICAL ENGINEERING
SERVICES FOR COMPRESSED AIR HEATER
FOR WIND TUNNEL**
2003 LEVY AVENUE, TALLAHASSEE, FL 32310

This drawing is being released for the purpose of:
100% OWNER REVIEW

REV #	DATE	PHASE / REVISION	DWN	CHECK
05/11/24		75% DESIGN OWNER REVIEW	DMM	WHT
06/25/24		100% OWNER REVIEW		

SHEET NAME:
ENLARGED SITE PLAN - RENOVATION - SIDEWALK & VEGETATION

SHEET NUMBER:
M0.4

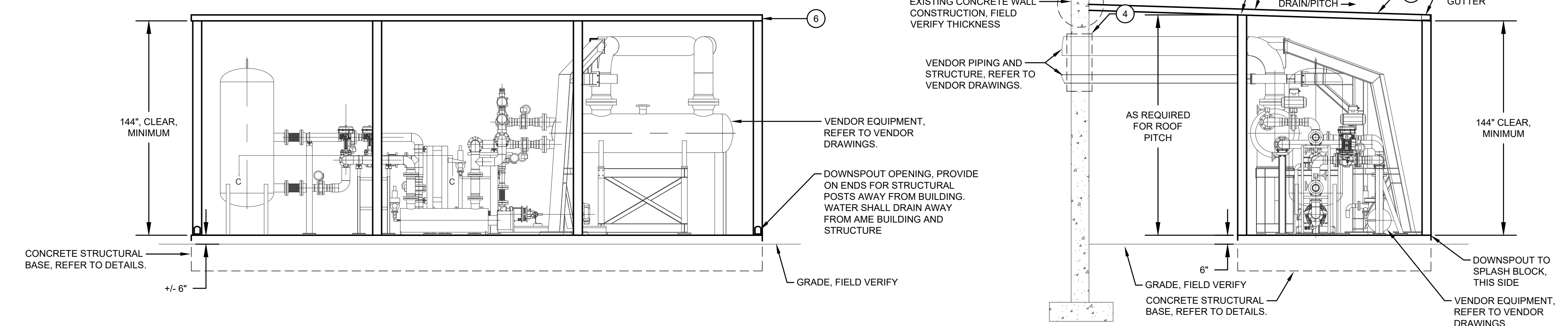
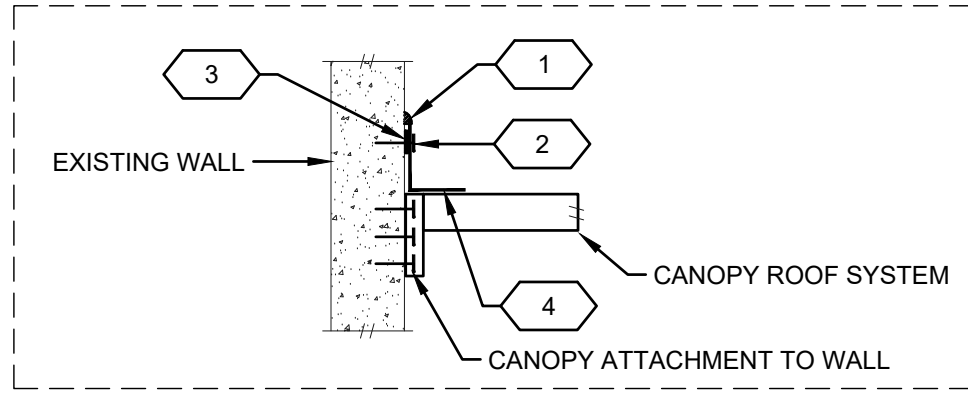


SHEET RENOVATION KEY NOTES:

1	PROVIDE A PRE-ENGINEERED "LEAN TO" CANOPY SYSTEM SIMILAR TO STREAMLINE MEETING THE FOLLOWING REQUIREMENTS: - DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, 2023 EIGHTH EDITION. THIS SHALL INCLUDE WIND ZONES FOR TALLAHASSEE, FLORIDA, AS FOUND WITHIN THE FLORIDA BUILDING CODE, BUILDING. - ALL ALUMINUM CONSTRUCTION. DRAINAGE FROM ALUMINUM ROOF DECK TO STRUCTURAL GUTTER. TERMINATE AT GRADE AND PROVIDE WITH SPLASH BLOCK. - PROVIDE SIGNED AND SEALED DRAWINGS BY REGISTERED ENGINEER AS PART OF SUBMITTAL PACKAGE MEETING MINIMUM DIMENSIONAL REQUIREMENTS AS INDICATED HEREIN. - PROVIDE WITH MILL FINISH, UNLESS REQUESTED OTHERWISE BY OWNER.
2	PROVIDE A NOTCH IN CANOPY SYSTEM AS REQUIRED FOR COORDINATION WITH EXISTING EXHAUST DUCT THRU WALL.
3	INTERMEDIATE STRUCTURE/COLUMNS. REFER TO CANOPY DESIGNER DRAWINGS FOR FURTHER INFORMATION.

1 ENLARGED SITE PLAN - RENOVATION - CANOPY SYSTEM
SCALE: 1/4" = 1'-0"

- 1 ELASTOMERIC SEALANT TOOLED FOR WATER SHED.
- 2 CONCRETE EXPANSION ANCHOR, MAXIMUM 8" O.C. - CAULK OVER TOP WITH WEATHER SEALANT, MINIMUM 20 YEAR LIFE.
- 3 COMPRESSIBLE ELASTOMERIC SEALANT.
- 4 ALUMINUM FLASHING, MINIMUM, 4"x6"W, BY LENGTH AS REQUIRED BY CANOPY MANUFACTURER.



2 LEAN-TO COVER ELEVATIONS
SCALE: 1/4" = 1'-0"



This drawing is being released for the purpose of:
100% OWNER REVIEW

REV #	DATE	PHASE / REVISION	DWN	CHECK
05/11/24		75% DESIGN OWNER REVIEW	DMM	WHT
06/25/24		100% OWNER REVIEW		

SHEET NAME:
ENLARGED SITE PLAN - RENOVATION - CANOPY SYSTEM

SHEET NUMBER:
M0.5



Existing East Exterior Elevation – AME Building



Proposed Project Location with Fence and new sidewalk (trees to be taken out)