ADDENDUM NO. 1

LOXAHATCHEE RIVER DISTRICT

Science Center at Jupiter Inlet Lighthouse Outstanding Area

PROJECT NO. ITB # 22-009-00119

TO ALL BIDDERS AND OTHERS CONCERNED:

Contractors submitting proposals for the above referenced project shall take note of the clarification to the Contract and Specifications that shall become a part of the contract documents.

BID DOCUMENTS (Due December 13, 2022)

Note: Bidder must acknowledge Receipt of Addendum on Proposal- Article 2, Page 17 of the Contract Documents.

Dated this 21st day of November 2022
Loxahatchee River District
Kris Dean, P.E.
PLEASE ACKNOWLEDGE RECEIPT OF ADDENDUM NO. 1 (PAGE 1 – PAGE 6) BY SIGNING BELOW – EMAIL to KRIS.DEAN@LRECD.ORG IMMEDIATELY.
Cian atura
Signature
Title
Company
Bid Documents will be received by Loxahatchee River District via DemandStar until 2:00 P.M. Tuesday, December 13, 2022.
1 40044, 5000111501 10, 2022.

LRD Project No. ITB #22-009-00119 Addendum No. 1

on

Bidders are reminded to acknowledge Addendum No. 1 on Article - 2

A. BIDDERS QUESTIONS AND ANSWERS:

- Q1 In reviewing the plan documents I have found that 2 plan sheets are missing from the download. Plan sheet A2.10 and A2.11. In the download sheet 33 and 34 of 107 is AF2.10 and AF2.11 also in the download sheet 54 and 55 of 107 are again AF2.10 and AF2.11. Kindly forward the missing documents.
- A1 Sheets A2.10 and A2.11 are included with this addendum.
- Q2 Are Testing and Inspections by Owner or are we to include this in our proposal.
- A2 Inspections will be by the owner. Testing is the responsibility of the Contractor and should be included in the cost of the work.
- Q3 Has a Geo-Tech report been done for this project? If so could you kindly upload it?
- A3 There is no geotechnical report available for the project area.
- Q4 What is the proposed budget for this project?
- A4 The engineer's estimate is \$1,486,000.
- Q5 The turf specs for this project are only sold by Forever Lawn. The specs call for a pile height that is 1.5 inches. That is a tall height for any area that will have traffic on it. It will be too soft and mat down quicker. I'd like to suggest and bid a shorter pile turf that will help mitigate that problem from happening sooner than it should. Would that be acceptable? A5 No. Forever Lawn Fusion Pro with TCool has been deliberately specified because of its heat resistance, low flammability (this turf will be installed adjacent to a fire pit) and durability.
- heat resistance, low flammability (this turf will be installed adjacent to a fire pit) and durability Per the manufacturer, the Fusion Pro line of Forever Lawn has a shorter, more dense construction and shall perform better in high traffic areas. Please bid Forever Lawn Fusion Pro with TCool only.
- Q6 Specifications are calling for a Fire Alarm System. Please provide Fire Alarm drawings.
- A6 Fire Alarm System not required. Revised Specification to remove fire alarm system references will be provided via a future addendum.
- Q7 Specifications of work to be provided is Lightning Protection. Please provide Lightning Protection drawings.
- A7 LP system is performance based specification; contractor to submit LP system shop drawings in compliance.
- Q8 We would like to know if there is a reference budget or a ceiling price for the tender.
- A8 The engineer's estimate is \$1,486,000.
- Q9 What is the estimated or set budget for ITB #22-009-00119, Science Center at Jupiter Lighthouse Outstanding Natural Area?
- A9 The engineer's estimate is \$1,486,000.

B. CONTRACT DOCUMENTS:

Underline denotes additions to the Contract Documents

Strikethrough denotes deletions to the Contract Documents

BIDDING REQUIREMENTS

1-1. Article 2 – Instruction to Bidders – Starts on next Page

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that Bidder will be forfeited to the District. The Bid Security of any Bidder whom the District believes to have a reasonable chance of receiving the award may be retained by the District for ninety (90) calendar days after the date of the opening of the Bid. The Bid Security of other Bidders will be returned five (5) business days after the opening of the Bids. The Bid Bond shall be issued by a company having a registered agent in the State of Florida.

2. **Bonds and Qualification of Security Companies**: Upon award of the Contract, Contractor shall execute a Public Construction Bond, in the amount of the total Contract Sum with a qualified surety company, covering performance of the Project and payment of subcontractors, substantially similar in form to that provided in Article 5 of the Contract Documents and in compliance with the requirements of Section 255.05, Florida Statutes.

In order to be acceptable to the District, Bid Bonds, Public Construction Bonds, or Maintenance Bonds shall, at a minimum be written by a surety company that:

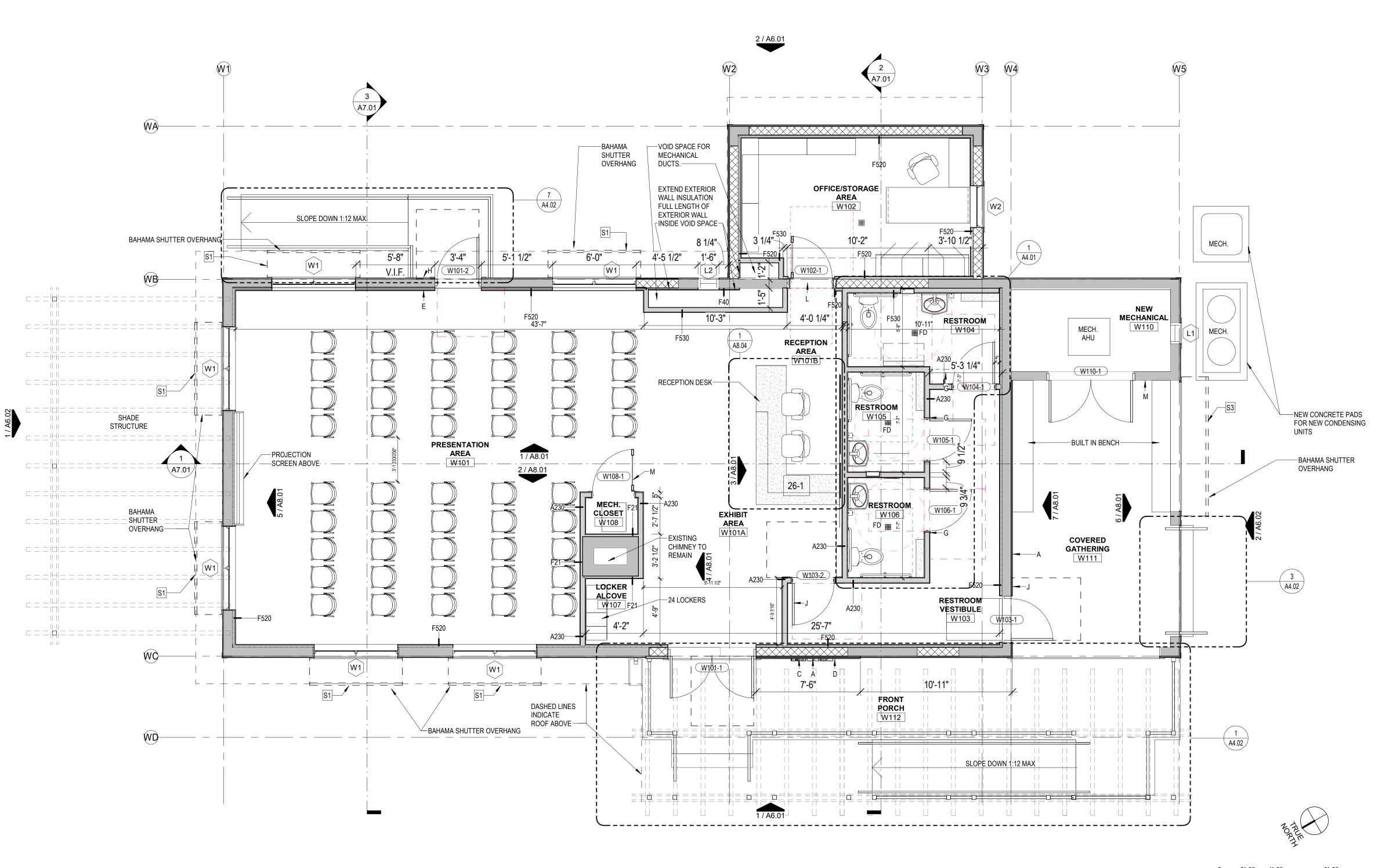
- a. is admitted/authorized to do business in the State of Florida and complies with the provisions of Section 255.05, Florida Statutes;
- b. has been in business and has a record of successful continuous operations for at least five (5) years;
- c. files a certified copy of a power of attorney with the signed Bid, Public Construction, or Maintenance bonds;
- d. lists the surety's agency name, address, and telephone number on all bonds; and
- e. has at least the following minimum ratings based on the following contract amounts:

CONTRACT AMOUNT	BEST'S RATINGS
\$ 25,000.00 to \$100,000.00	B+ Class V or better
\$100,000.01 to \$500,000.00	A Class VI or better
\$500,000.01 and over	A Class VII or better

The life of the Construction Bonds or Maintenance Bonds shall extend twelve (12) months beyond the date of Final Completion and shall contain a waiver of alteration to the terms of the Contract, extensions of time, and/or forbearance on the part of the District.

Surety companies executing bonds must appear on the Treasury Department's most current list (Circular 570 as amended).

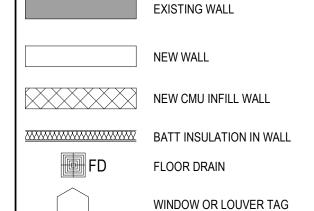
3. **Subject of Bids**: All Work for the Project shall be constructed in accordance with the Plans and Specifications prepared by Chen Moore and Associates, Inc.. Bids shall be submitted for furnishing, delivering, and installing all materials, equipment, incidentals and services, including labor for the Work as specified in the Contract Documents and all items reasonably inferable therefrom. Bids will be awarded on the base bid exclusive of any alternates and/or deductions. Engineer will compute the quantities that will be the basis for payment applications, both progress and final.

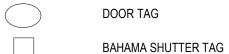


FLOOR PLAN NOTES

- ROOM AND DOOR REFERENCE NUMBERS ARE FOR CONSTRUCTION COORDINATION ONLY. CONTRACTOR SHALL COORDINATE WITH OWNER FOR
- FINAL ROOM & DOOR IDENTIFICATION. 2. DO NOT SCALE DIMENSIONS FROM DRAWINGS, ANY UNKNOWN DIMENSION SHALL BE OBTAINED FROM DESIGN PROFESSIONALS VIA REQUEST FOR
- INFORMATION (RFI). 3. ALL DIMENSIONS ARE TO FACE OF STUD, GRID LINES AND FACE OF MASONRY INFILL WALL U.N.O. ALL DIMENSIONS TO EXISTING WALLS ARE TO FACE OF
- WALL ASSEMBLY U.N.O. 4. ALL 36" WIDE INTERIOR SWING DOORS SHALL BE LOCATED 2'-0" FROM CENTER OF DOOR TO PERPENDICULAR SURFACE OF ADJACENT WALL AT DOOR JAMB
- 5. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO
- COMMENCING WORK. 6. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCY, INACCURACY
- OR CONFLICTING INFORMATION BEFORE EXECUTION OF WORK. 7. REFER TO WALL TYPE SCHEDULE FOR ADDITIONAL INFORMATION.
- 8. ALL SHAFTS PENETRATING SLAB SHALL BE RATED 2HR. 9. CONTRACTOR SHALL FIELD COORDINATE LOCATION, SIZE AND TYPE OF BLOCKING FOR INSTALLATION OF SIGNAGE, PLUMBING FIXTURES, MILLWORK, ETC. ALL CONCEALED WOOD SHALL BE FIRE RETARDANT TREATED (F.R.T).
- 10. PROVIDE IN-WALL REINFORCEMENT FOR ALL WALL MOUNTED FURNITURE AND EQUIPMENT AS REQUIRED.
- 11. REFER TO SHEET A0.10 FOR PARTITION TYPES.
- 12. REFER TO SHEET A4.01 FOR EQUIPMENT SCHEDULE. 13. REFER TO SHEET A4.01 FOR PLUMBING AND FIXTURES SCHEDULE

GRAPHICS LEGEND







KEYNOTE LEGEND

- 26-1 MASTER DIMMING CONTROLS SWITCH.
- 26-2 PROVIDE FLOOR BOX.
- 26-3 PROVIDE CONTINUOUS POWER MOULD, CLEAR ANODIZED.

SIGNAGE KEYNOTE

- SCIENCE CENTER SCIENCE CLASSROOM LRD LOGO
- **BLM LOGO** EXIT
- CHANGING STATION INSIDE UNISEX TOILET
- **EXIT ONLY** RESTROOMS

FLOOR PLAN - SCIENCE CENTER 1/4" = 1'-0" 1

RESTROOMS (with arrow) OFFICE/STORAGE M. MECHANICAL N. OFFICE



791 PARK OF COMMERCE BLVD SUITE 400 BOCA RATON, FL 33487 [T] 561 988 4002 LIC. NO. AA003337 www.pgal.com

PGAL PROJECT

NUMBER

1005744

DRAWING NUMBER

BID DOCUMENTS



500 Australian Avenua South Suite 850 West Palm Beach, FL 33401 561.746.6900 www.chenmoore.com

REGISTRATION

SAMUEL J. FERRERI, AIA REGISTRATION NO. AR10011



CLIENT

LOXAHATCHEE **RIVER ENVIRONMENTAL** CONTROL DISTRICT

PROJECT INFORMATION

SCIENCE CENTER AT JUPITER INLET LIGHTHOUSE **OUTSTANDING** NATURAL AREA

JUPITER, FLORIDA

PROJECT NUMBER

21-494.001 CLIENT PROJECT NUMBER N21002

VERIFY SCALES

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

REVISIONS

DATE OF ISSUE 10/05/2022

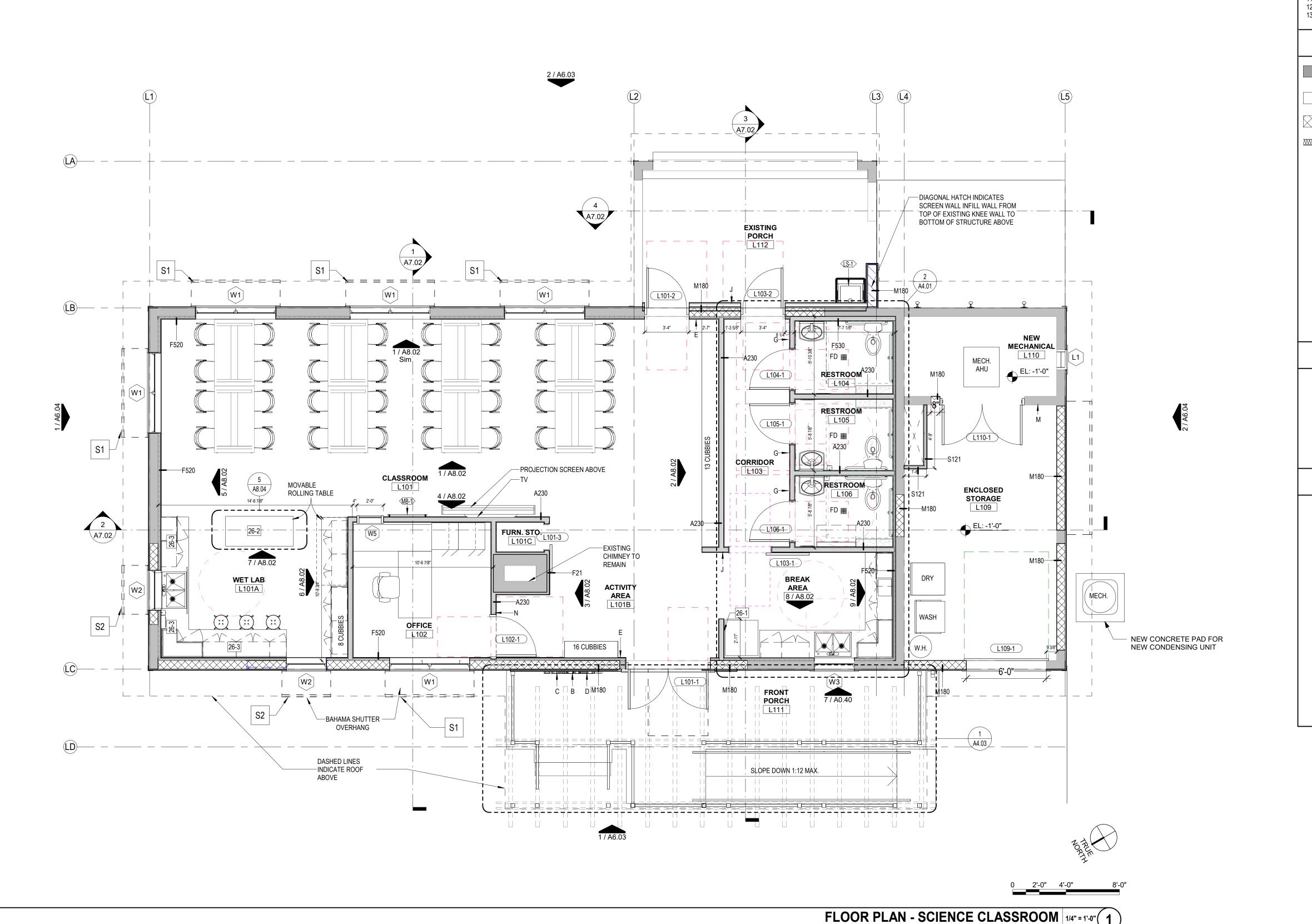
DESIGNED BY

DRAWN BY

IR/AM CHECKED BY

BJF/DW DRAWING TITLE

FLOOR PLAN -SCIENCE CENTER



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GRAPHICS LEGEND

EXISTING WALL NEW WALL

BATT INSULATION IN WALL

FLOOR DRAIN

WINDOW OR LOUVER TAG

NEW CMU INFILL WALL

DOOR TAG

BAHAMA SHUTTER TAG

ACCESSIBILITY FLOOR CLEARANCE

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- EXIT ONLY RESTROOMS
- RESTROOMS (with arrow) OFFICE/STORAGE
- MECHANICAL
- N. OFFICE



[T] 561 988 4002 LIC. NO. AA003337 www.pgal.com PGAL PROJECT

NUMBER 1005744

BID DOCUMENTS



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DATE OF ISSUE

10/05/2022 **DESIGNED BY**

DRAWN BY

IR/AMG/AM CHECKED BY

BJF/DW DRAWING TITLE

> FLOOR PLAN -SCIENCE CLASSROOM

DRAWING NUMBER

040 OF 113