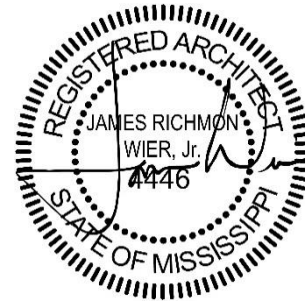




28 August 2019

Pearl High School Multipurpose Building



ADDENDUM NO. 02

NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, deletions, changes and clarifications to the drawings and specifications are to be included as part of the Contract Documents.

GENERAL

ITEM NO. 01

CLARIFICATION

All interior CMU walls should extend up to the steel deck per Detail 6/S3.4, except walls noted as shear walls on S2.1 connect to deck per Detail 12/S3.4.

ITEM NO. 02

CLARIFICATION

All exterior doors and frames are to be galvanized hollow metal.

SPECIFICATIONS

ITEM NO. 03

08.8300 MIRRORS

PART 3, PARAGRAPH 3.3

ADD SUBSECTION E. Install acrylic mirror mounted to a smooth, rigid, sturdy flat backing such as 5/8" MDF, medium-density fiber board, or equally flat surface. Surface should be clean, dry and free of any flaking or powdery paint. Use only adhesives designed for acrylic mirror. Apply adhesive in vertical beads 5-6" apart, starting about 3" from the edge. Mount mirror within 10 minutes of applying adhesive. Support mirror mechanically (mirror clips, etc.) until adhesive dries. Do not apply adhesive if temperature is below 60° F. Read and follow adhesive instructions carefully. Clean mirror with a micro fiber cloth and soapy water, Brilliance or Novus Plastic Cleaners.

ITEM NO. 04

06.4100 ARCHITECTURAL WOOD CASEWORK

PART 1, PARAGRAPH 1.5, SUBSECTION A, ITEM 2

REMOVE item in its entirety

PART 1, PARAGRAPH 1.4, SUBSECTION b, ITEM 2

REMOVE item in its entirety

AWI Certification will not be required

ITEM NO. 05 **09.9123 INTERIOR PAINTING**
PART 2, PARAGRAPH 2.3, SUBSECTION B
REMOVE subsection in its entirety
Dry fall painting not required. All exposed structural joists and decking to receive paint assembly MI-OP-3A as seen in subsection E.

DRAWINGS

ITEM NO. 06 **SHEET A601 FINISHES**
REPLACE sheet with attached revised sheet **A601**.
ADDS Partition Schedule and clarifies concrete floor finish

ITEM NO. 07 **SHEET A701 INTERIOR ELEVATIONS**
REPLACE sheet with attached revised sheet **A701**.
ADDS Mirror mounting detail and Ballet Barre general note

ITEM NO. 08 **SHEET A101 - FLOOR PLAN**
RM 124 DRAMA MILLWORK
CLARIFICATION Use millwork elevation in detail 2 on A201 for millwork elevation. Detail 1 on A801 is provided for reference of typical details only.

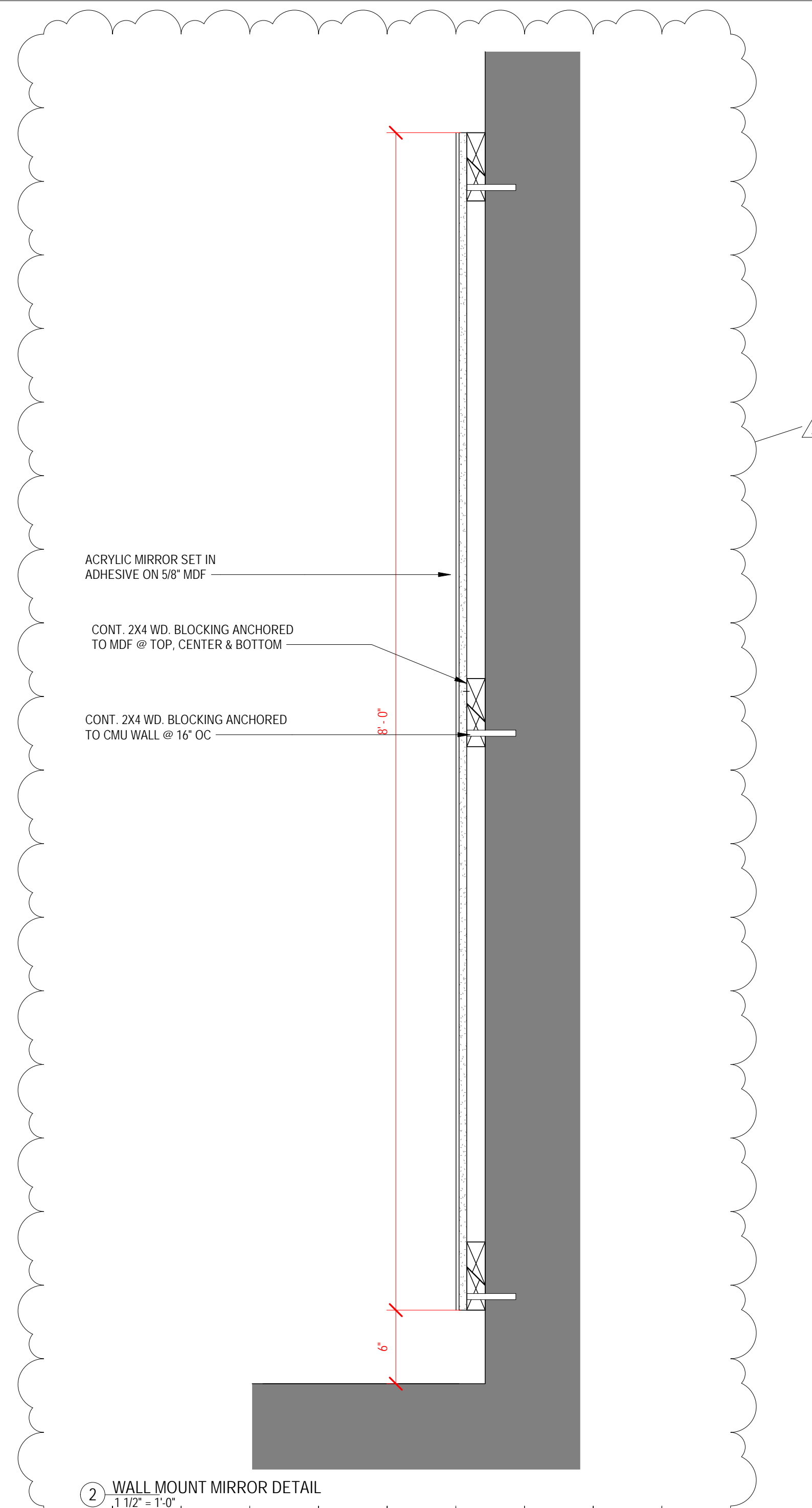
ITEM NO. 09 **SHEET A102 – REFLECTED CEILING PLAN**
CLARIFICATION – PREFINISHED METAL CANOPIES
Canopy design, including but not limited to footings, columns, beams and decking, to be provided by canopy manufacturer's structural engineer of record. All canopy details shown are for reference only.

ITEM NO. 10 **SHEET M200 MECHANICAL SCHEDULES**
REPLACE sheet with attached revised sheet **M200**.
REVISES on-sheet designations for DSS-01a and DSS-01b.
REMOVE line item DCU-02.

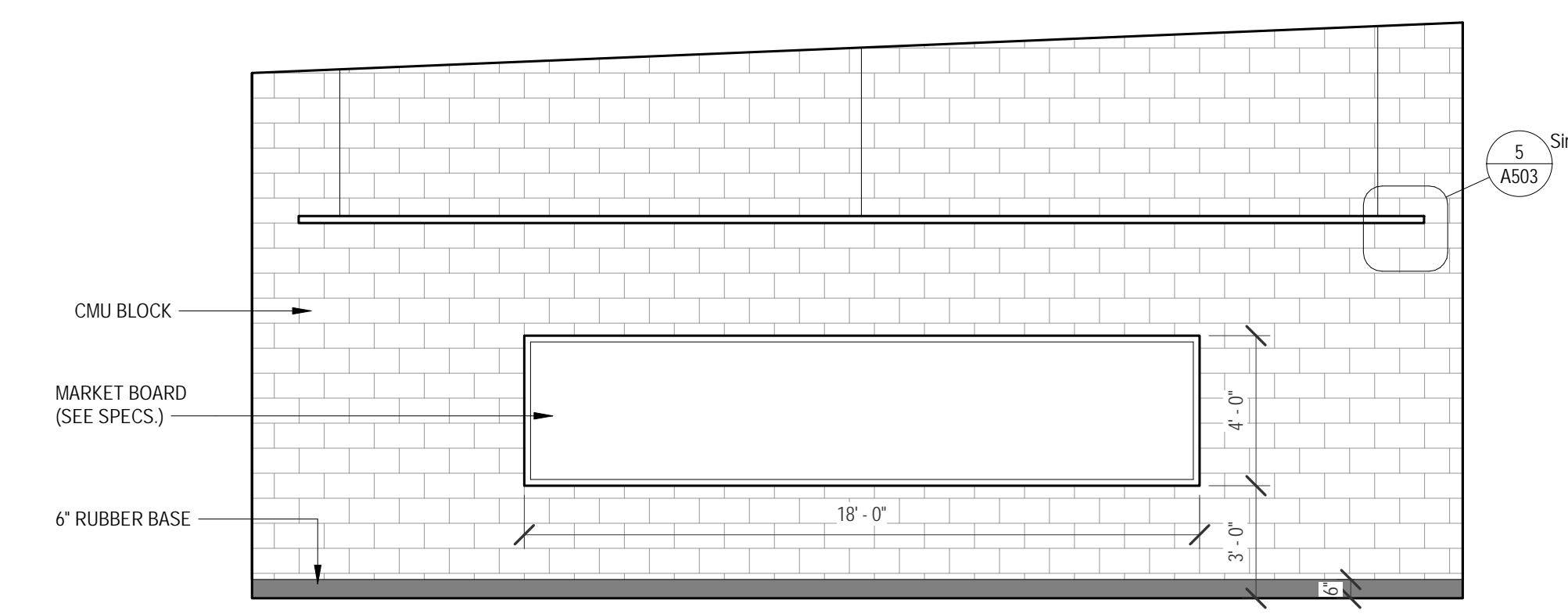
Encl: Drawing (3 Sheets - 24x36):
 A601 FINISHES, A701 INTERIOR ELEVATIONS, M200 MECHANICAL SCHEDULES

cc: All Document Holders
 File 0419



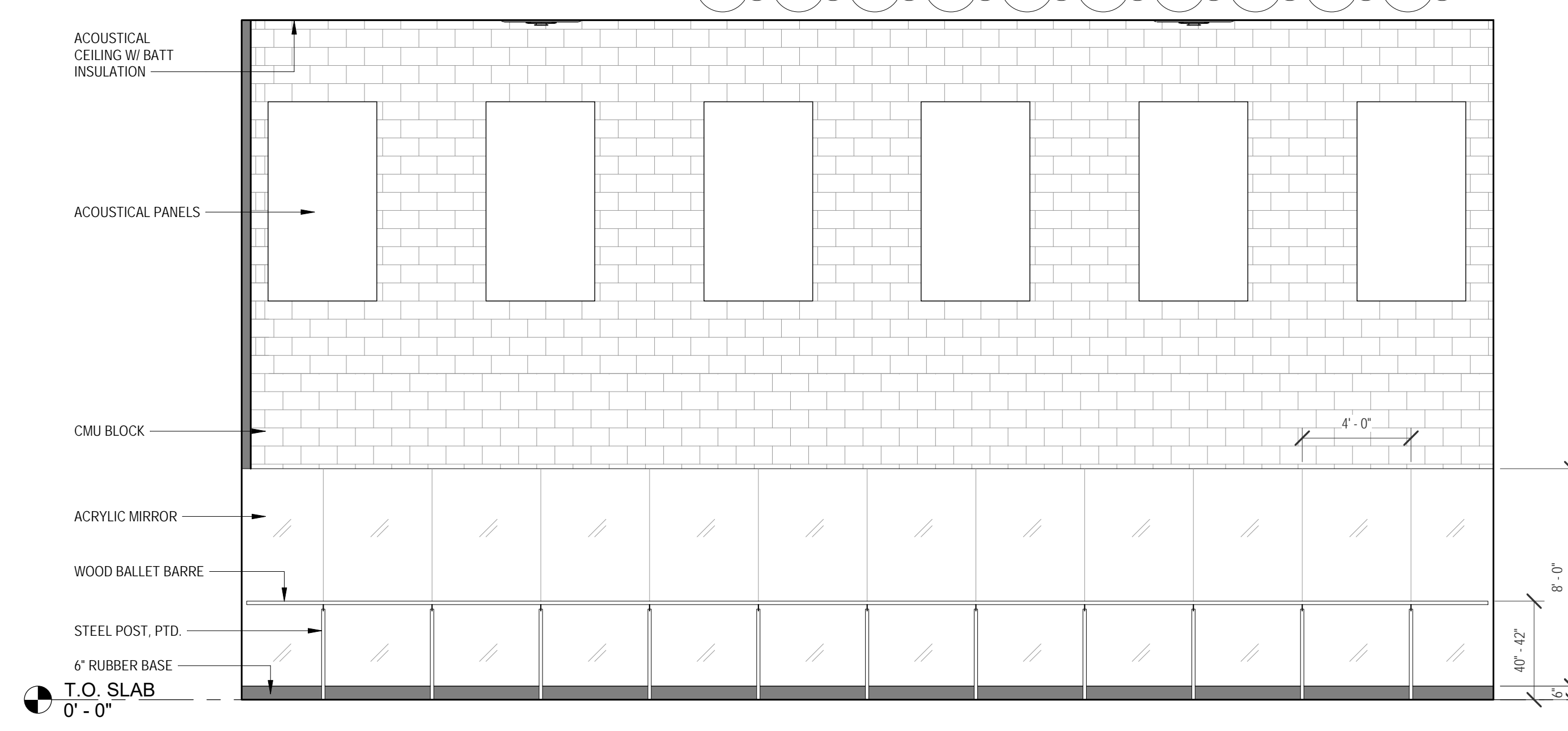


2 WALL MOUNT MIRROR DETAIL
1/12" = 1'-0"

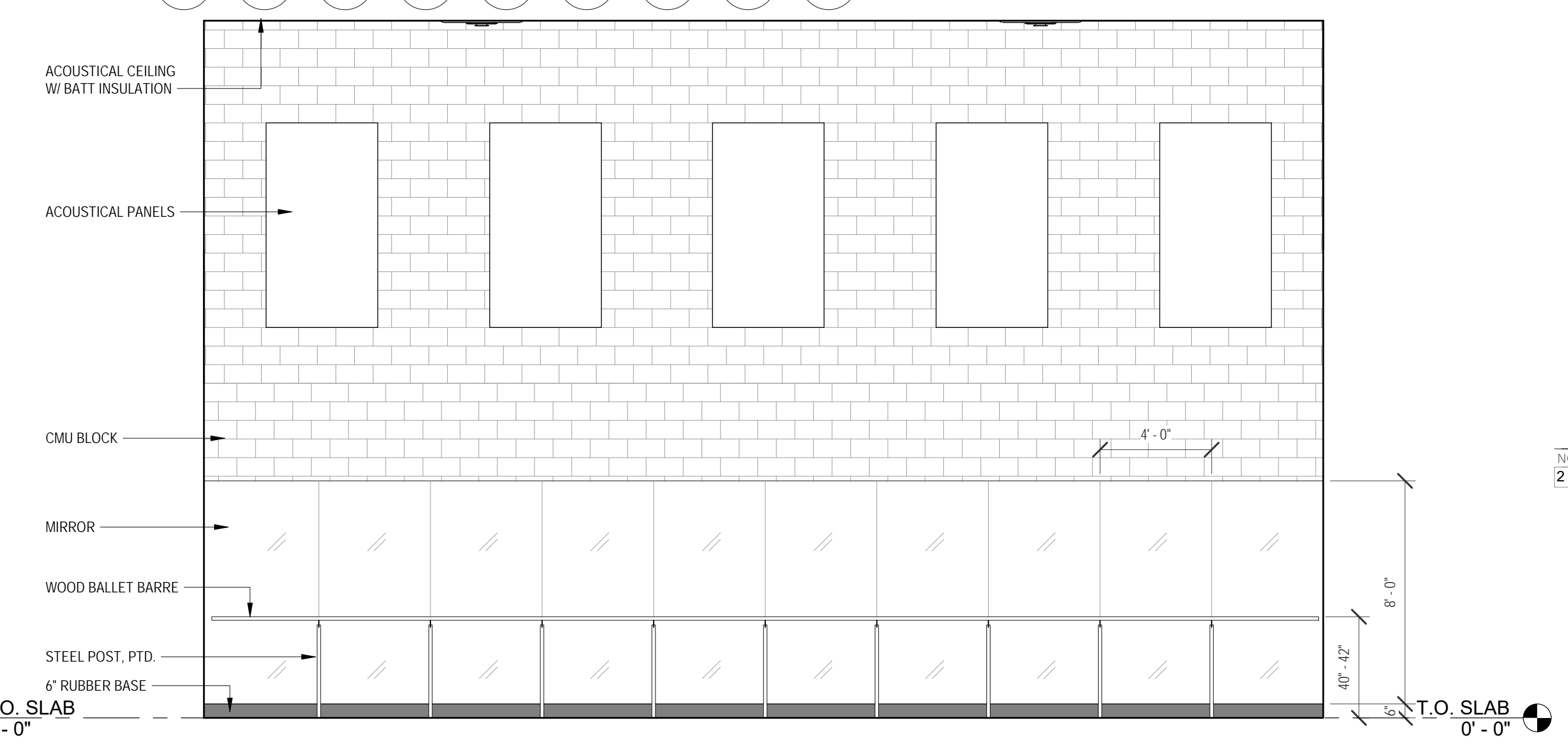


1 CLASSROOM EAST ELEVATION
1/4" = 1'-0"

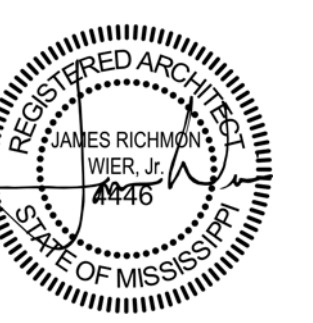
GENERAL NOTE:
Ballet Barre and Post system by Custom Barres or equal.
Ballet Barre to be 1 5/8" dia., Ash, 8'-0" sections, pre-drill both ends, not beveled, clear finish.
Post to be "Classic" floor mount barre bracket, 1 5/8", gray finish, closed saddle, 38" height with square base plate.
Install with manufacturers recommended spacing and fasteners.



5 DANCE SOUTH ELEVATION
1/4" = 1'-0"



8 DANCE WEST ELEVATION
1/4" = 1'-0"



1 AUGUST 2019

CONSTRUCTION DOCUMENTS
WBA # 0419

NO.	DESCRIPTION	DATE
2	ADDENDUM 2	8/28/19



PEARL HIGH SCHOOL MULTIPURPOSE BUILDING

PEARL PUBLIC SCHOOL DISTRICT

500 Pirates Cove Pearl, MS 39110

SELF-CONTAINED PACKAGED UNIT SCHEDULE

Table with columns: MARK, AIRFLOW DATA, COOLING CAPACITY, HEATING CAPACITY, ELECTRICAL DATA, WEIGHT, BASIS OF DESIGN, FEATURES/ACCESSORIES, MARK.

NOTES:

- 1. ALL RATINGS ARE AT SPECIFIED DESIGN DAY, CFM AND EXTERNAL STATIC PRESSURE CONDITIONS.
2. MINIMUM A.F.U.E. - AS SCHEDULED.
3. FANS SHALL BE EITHER DIRECT DRIVE CENTRIFUGAL MULTI-SPEED MOTOR DESIGN, BELT DRIVE CENTRIFUGAL DESIGN OR DIRECT DRIVE PLENUM FAN DESIGN.

FEATURES/ACCESSORIES:

- 1. EVAPORATOR LOW LIMIT TEMPERATURE AND TIME DELAY AUTOMATIC RESTART CONTROLS FOR EACH CIRCUIT.
2. HEAD PRESSURE CONTROL KIT.
3. FACTORY MOUNTED AND POWERED GFI CONVENIENCE OUTLET.

13. PROVIDE WITH NEEDLE POINT IONIZATION DEVICES PER SCHEDULE

- 14. FULLY MODULATING OUTSIDE AND RETURN AIR DAMPERS AND DEMAND CONTROL VENTILATION OPTIONS
15. FULL ECONOMIZER WITH DIFFERENTIAL ENTHALPY BASED CONTROLS AND POWERED RELIEF FAN.
16. SUPPLY FAN VFD FOR SINGLE ZONE VAV CONTROL.

COMPARABLE PRODUCTS:

TRANE, AAO, JCI

NEEDLEPOINT BI-POLAR IONIZATION DEVICES SCHEDULE

Table with columns: EQUIPMENT SERVED, DEVICE MOUNTING LOCATION, BASIS OF DESIGN, FEATURES/ACCESSORIES.

AIR TERMINALS SCHEDULE

Table with columns: MARK, TYPE, CFM RANGE, NECK SIZE, FACE SIZE, DEFLECTION, V.D.*, FACTORY INSULATION**, BASIS OF DESIGN, FEATURES/ACCESSORIES.

* V. D. - VOLUME DAMPER (FACTORY ACCESSORY)

** AIR DISTRIBUTION DEVICES WHERE NOTED TO INCLUDE FACTORY INSULATION ON REAR OF DEVICE

FEATURES/ACCESSORIES:

- 1. PROVIDE WITH PLASTER RING FOR LAY-IN MOUNTING INSTALLATION INTO GYP CEILING.
2. PROVIDE WITH SQUARE TO ROUND ADAPTER. SEE PLANS FOR ROUND DUCT SIZE.
3. PROVIDE WITH PAINTED FINISH (COLOR BY ARCHITECT).

FABRIC DUCT/DIFFUSER SCHEDULE

Table with columns: SYSTEM, DIFFUSER/PERFORATION SIZE AND LOCATION, AIRFLOW (CFM), FABRIC DUCT SIZE, FABRIC DUCT LENGTH, INLET SP (INCHES WATER), INSTALLATION TYPE, BASIS OF DESIGN, FEATURES/ACCESSORIES.

FEATURES/ACCESSORIES:

- 1. ULC CLASSIFIED (723/UL2518) WITH ANTI-MICROBIAL TREATMENT.
2. TEN (10) YEAR WARRANTY.
3. VERIFY ALL LENGTHS WITH FIELD CONDITIONS.
4. CUSTOM COLOR AS SELECTED BY ARCHITECT.
5. AIR STRAIGHTENING CONES/BALANCING NOZZLE AS SHOWN ON DRAWINGS AND AS RECOMMENDED BY FABRIC DUCT MANUFACTURER.

COMPARABLE PRODUCTS:

PRIHODA, DUCTSOX

FAN SCHEDULE

Table with columns: MARK, TYPE [1], CONTROL SEQ. [2], OPERATING CFM, S.P. in W.G. [3], R.P.M., MAX. SONES, MOTOR DATA, ELEC. SERVICE, DRIVE, BASIS OF DESIGN, FEATURES/ACCESSORIES [4].

[1] TYPE - SEE DETAILS FOR MORE INFORMATION:

A. ROOF MOUNTED DOWNBLAST

[2] CONTROL SEQUENCE:

A. EXHAUST FAN SHALL BE INTERLOCKED WITH LIGHT OCCUPANCY SENSOR IN SAME ROOM FAN SERVES. RELAY REQUIRED WHEN MULTIPLE ROOMS ARE SERVED FROM SAME EXHAUST FAN SUCH THAT OCCUPANCY SENSOR IN EITHER ROOM WILL ENERGIZE THE FAN.

[3] STATIC PRESSURE:

VALUE LISTED IS FOR DUCT SYSTEM. ALL FAN ACCESSORIES SHALL BE ADDED IN ADDITION TO THIS VALUE WHEN SELECTING FANS FOR TOTAL EXTERNAL STATIC PRESSURE.

COMPARABLE PRODUCTS:

GREENHECK, COOK, PENN-BARRY

[4] FEATURES/ACCESSORIES:

PROVIDE THE FOLLOWING MANUFACTURER'S ACCESSORIES

- 1. UL AND AMCA RATING
2. FACTORY MOUNTED & WIRED DISCONNECT
3. BACKDRAFT DAMPER
4. ECM MOTOR (PROVIDE WITH MOTOR MOUNTED POTENTIOMETER)
5. KYNAR FINISH ON EXTERIOR COMPONENTS (CUSTOM COLOR SELECTION BY ARCHITECT)
6. BIRDSCREEN
7. TOOLLESS CAP REMOVAL
8. ROOF CURB (SEE DETAIL)
9. CURB SEAL

DUCTLESS SPLIT SYSTEM (OUTDOOR SECTION) SCHEDULE

Table with columns: MARK, COOLING CAPACITY, HEATING CAPACITY, MAXIMUM REFRIGERANT PIPE LENGTH (FT.), ELECTRICAL SERVICE, BASIS OF DESIGN, MATCHED TO.

*BASED ON 47 °F D.B. OUTSIDE AND 70 °F D.B. INDOOR ENTERING COIL TEMPERATURE

COMPARABLE PRODUCTS:

MITSUBISHI, DAIKIN, LG

NOTES:

- 1. REFRIGERANT PIPE SIZE SHALL BE AS PER MANUFACTURER'S RECOMMENDATION TO PROVIDE SCHEDULED MINIMUM COOLING CAPACITY AND MAXIMUM EQUIPMENT LIFE.
2. PROVIDE LOW AMBIENT CONTROLS/CAPABILITY.
3. ALL UNITS TO BE PROVIDED WITH HIGH/LOW PRESSURE SWITCHES, HARD SHUTOFF KIT, LIQUID LINE FILTER DRYER AND WARRANTY AS SPECIFIED.
4. SEE SPECIFICATIONS FOR WARRANTY INFORMATION.
5. PROVIDE WITH INVERTER DUTY OR VARIABLE SPEED COMPRESSOR.

DUCTLESS SPLIT SYSTEM (INDOOR SECTION) SCHEDULE

Table with columns: MARK, TYPE, TOTAL CFM, HEATING CAPACITY, COOLING CAPACITY, ELECTRICAL SERVICE, BASIS OF DESIGN, FEATURES/ACCESSORIES, MATCHED TO.

*BASED ON 47 °F D.B. OUTSIDE AND 70 °F D.B. INDOOR ENTERING

COMPARABLE PRODUCTS:

MITSUBISHI, DAIKIN, LG

FEATURES/ACCESSORIES:

- 1. PROVIDE WITH HARD WIRED WALL MOUNTED THERMOSTAT.

ELECTRIC WALL HEATER SCHEDULE

Table with columns: MARK, CFM, E.A.T., °F, MINIMUM MBH, ELECTRICAL DATA, MANUFACTURER AND MODEL, NOTES.

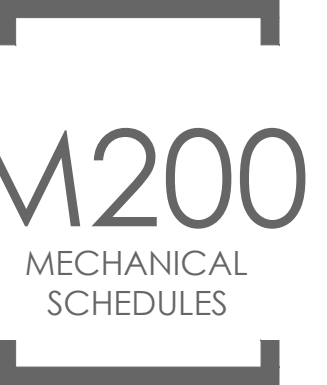
NOTES:

- 1. PROVIDE WITH INTEGRAL THERMOSTAT AND TAMPERPROOF THERMOSTAT COVER PLATE.
2. HEATER TO BE SURFACE MOUNTED. MOUNT WHERE DIRECTED BY ARCHITECT.

01 AUGUST 2019

CONSTRUCTION DOCUMENTS WBA # 0419

REVISIONS table with columns: NO., DESCRIPTION, DATE



M200 MECHANICAL SCHEDULES

GSK MECHANICAL Consulting Engineering