DOCUMENT 00 90 00 ADDENDUM

ADDENDUM NO. [1] Date: October 24, 2018

RE: PRENTICE SCHOOL DISTRICT

ADDITION AND REMODELING BID PKG 3

1025 TOWN ST PRENTICE, WI 54556 HSR PROJECT NO. 18022

FROM: HSR Associates, Inc

100 Milwaukee Street La Crosse, WI 54603 (608) 784-1830

To: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated October 2018. Acknowledge receipt of this Addendum in the space provided on the bid form. Failure to do so may subject the Bidder to disqualification.

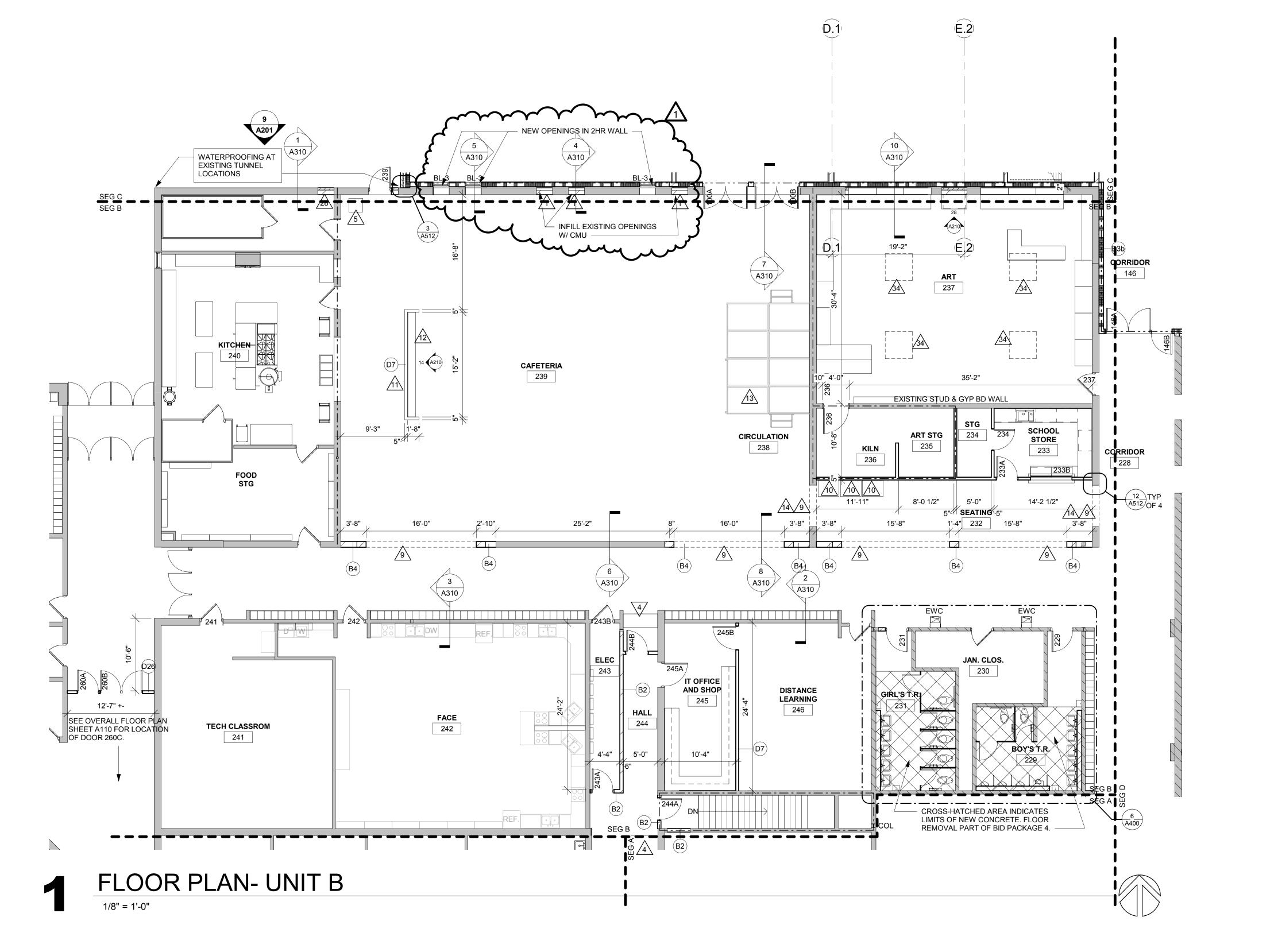
This Addendum consists of [1] page, and [2] 30 x 42 drawings.

CHANGES TO DRAWINGS

- 1. Sheet A112R FLOOR PLAN UNIT B 30 x 42 attached hereto
 - a. Revisions clouded on Drawing. Changes to masonry openings in existing and new wall.
- 2. Sheet S200R ROOF & PENTHOUSE FLOOR FRAMING-UNIT C 30 x 42 attached hereto
 - a. Revisions clouded on Drawing

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GENERAL NOTES:

 $\mathsf{A} \mid \mathsf{SEE} \mathsf{ID} \mathsf{SHEETS} \mathsf{FOR} \mathsf{FLOOR} \mathsf{AND} \mathsf{WALL} \mathsf{FINISH} \mathsf{LAYOUTS}.$ LOOSE FURNISHINGS EXCEPT AS NOTED SHALL BE PROVIDED AND

INSTALLED BY THE OWNER. VERIFY EXACT SIZE AND LOCATION OF ALL MECHANICAL / PLUMB AND ELEC. OPENINGS - GENERAL CONTRACTOR SHALL BE RESPONSIBLE

FOR FINISH AT ALL VISIBLE AREAS. ALL OPENING SHALL BE SEALED AFTER UTILITY INSTALLATION. D PAINT ALL EXPOSED STEEL LINTELS.

INSTALL BULLNOSE CMU AT ALL OUTSIDE CORNERS W/O TILE AND AT DOOR JAMBS AS DETAILED. NO BULLNOSE AT WINDOW JAMBS. F | SEE STRUCTURAL FOR SLAB CONTROL JOINTS.

G SEE A510 FOR WALL CONTROL JOINT DETAILS. SEE PLANS AND ELEVATIONS FOR CJ LOCATIONS. CJ = CONTROL JOINTS

REFER TO CODE PLANS FOR FIRE RATING LOCATIONS AND T ACCESSIBILITY ROUTES.

EXTEND ALL WALLS TO DECK UNLESS NOTED OTHERWISE. SEE A601

FOR TOP OF WALL DETAILS. UNLESS NOTED OTHERWISE RESTROOM FLOORS SHALL BE SLOPED A MIN. 1/16": 12" TO FLOOR DRAINS - TO "CENTER", IF NO FLOOR DRAINS.

SEE A512 FOR TYPICAL HEAD FLASHING AND THROUGH-WALL FLASHING ISOMETRIC DETAILS.

GEN. CONTRACTOR TO PROVIDE CONC. EQUIP. PADS/CURBS AS REQUIRED FOR MECH/ELECTRICAL EQUIP. - VERIFY SIZE/PROFILE/LOCATION WITH MECH/ELECTRICAL.

N PLAN DIMENSIONS ARE FROM FACE OF WALL TO FACE OF WALL. P ALL DOOR FRAMES TO BE 4" FROM CORNERS UNLESS NOTED OTHERWISE.

LEGEND:

SYMBOL INDICATES WALL TYPE - SEE SHEET A601 FOR WALL TYPE DETAILS.

SYMBOL INDICATES WINDOW TYPE. SEE SHEET A602 FOR WINDOW FRAME ELEVATIONS.

SYMBOL INDICATES CONSTRUCTION NOTE THIS SHEET

1 HOUR WALL

2 HOUR WALL

COL EXISTING STEEL COLUMN

EWC ELECTRIC WATER COOLER

FIRE EXTINGUISHER- BRACKET MOUNTED FEC FIRE EXTINGUISHER CABINET

MARKER BOARD- 48" HIGH x LENGTH INDICATED ON PLAN

SLOTTED WALL BOARD- 24" HIGH x LENGTH INDICATED ON PLAN

TACK BOARD- 48" HIGH x 48" WIDE

KEY NOTES PLAN

TS- n' TACK STRIPS- MOUNT (1) AT 44" AFF AND (1) AT 84" AFF x LENGTH INDICATED ON PLAN

INFILL EXISTING OPENING WITH CMU. MATCH ADJACENT FINISHES. NEW FOLDING PANEL PARTITION. INFILL EXISTING SLAB DEPRESSION.

FLOOR OPENING INFILL. SEE _ PERMANENTLY SECURE EXISTING TUNNEL ACCESS PANELS. RELOCATED DOOR/ TRANSOM.

LINE OF CANOPY ABOVE. NEW CHEM COUNTERTOP, INTEGRAL SINK, GAS VALVES AND

ELECTRICAL. LINE OF BULKHEAD ABOVE.

VENDING MACHINES (N.I.C.) PARTIAL HT WALL- T.O. WALL @ 4'-0"

PLAM CONDIMENT COUNTER @ 34" AFF. MOBILE STAGE (N.I.C.)

INFILL FLOOR AS REQUIRED AFTER REMOVAL OF CMU WALL. PREPARE FOR NEW FLOORING.

ELECTRICAL OUTLETS. SEE CASEWORK DRAWINGS, PLUMBING AND

12"W x 15"D LOCKERS ON 4" CONCRETE SLAB. 12"W x 15"D CUBBIES ON 4" CONCRETE SLAB.

PROVIDE 3/4" PLYWOOD PANEL- COORDINATE SIZE AND MOUNTING HT

STEEL COLUMN- SEE STRUCTUAL. MOP SINK- SEE PLUMBING. ROOF DRAIN LEADER- SEE PLUMBING AND DETAIL 4/A512.

SOLID SURFACE SILL. REMOVABLE RAILING.

DIMENSION INDICATES PRECAST PANEL OVERHANG AT FOUNDATION BELOW. SEE DETAIL 11/A200.

CONCRETE STOOP- SEE STRUCTRAL. 4 3/4" FLOOR INFILL TO MATCH HEIGHT OF GYM FLOOR. SEE DETAIL

STUD AND GYP BD COLUMN ENCLOSURE. SEE 8/A512. CHAIR LIFT

INFILL OPENING TO MATCH EXISTING EXTERIOR WALL. RAMP- 15% SLOPE

RAMP- 8.3% SLOPE PERFORATED WINDOW BLINDS.

INSTALL SOUNDPROOFING FLOOR MAT AND 4 x 8 x 3/4" PLYWOOD ON EXISTING STAGE. PAINT BLACK.

SHADED LINES INDICATE LOCATION OF IN-FLOOR HEATING. SEE10/A512 LINE OF SKYLIGHT ABOVE.

EXISTING SLOPED SILL TO REMAIN (NON ADA).

CABINET HEATER- SEE MECH SHEETS.

CANOPY COLUMN- SEE _ EXISTING DATA CABINET.

ROOM DARKENING SHADES. PLAM SHELVES IN EXISTING WINDOW AND DOOR OPENINGS.

LINE OF AWNING ABOVE- SEE ___ PAD ALL WALLS- FLOOR TO 6'-0" AFF.

6" STUDS CHASE AT VENT PIPE LOCATIONS- COODINATE WITH

INTERIOR DESIGN

HSR ASSOCIATES INC. 100 MILWAUKEE STREET LA CROSSE, WISCONSIN PHONE: 608.784.1830 FAX: 608.782.5844

www.hsrassociates.com Consultant:

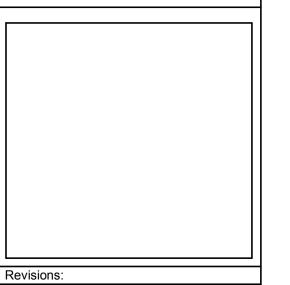
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HSR Project Number:

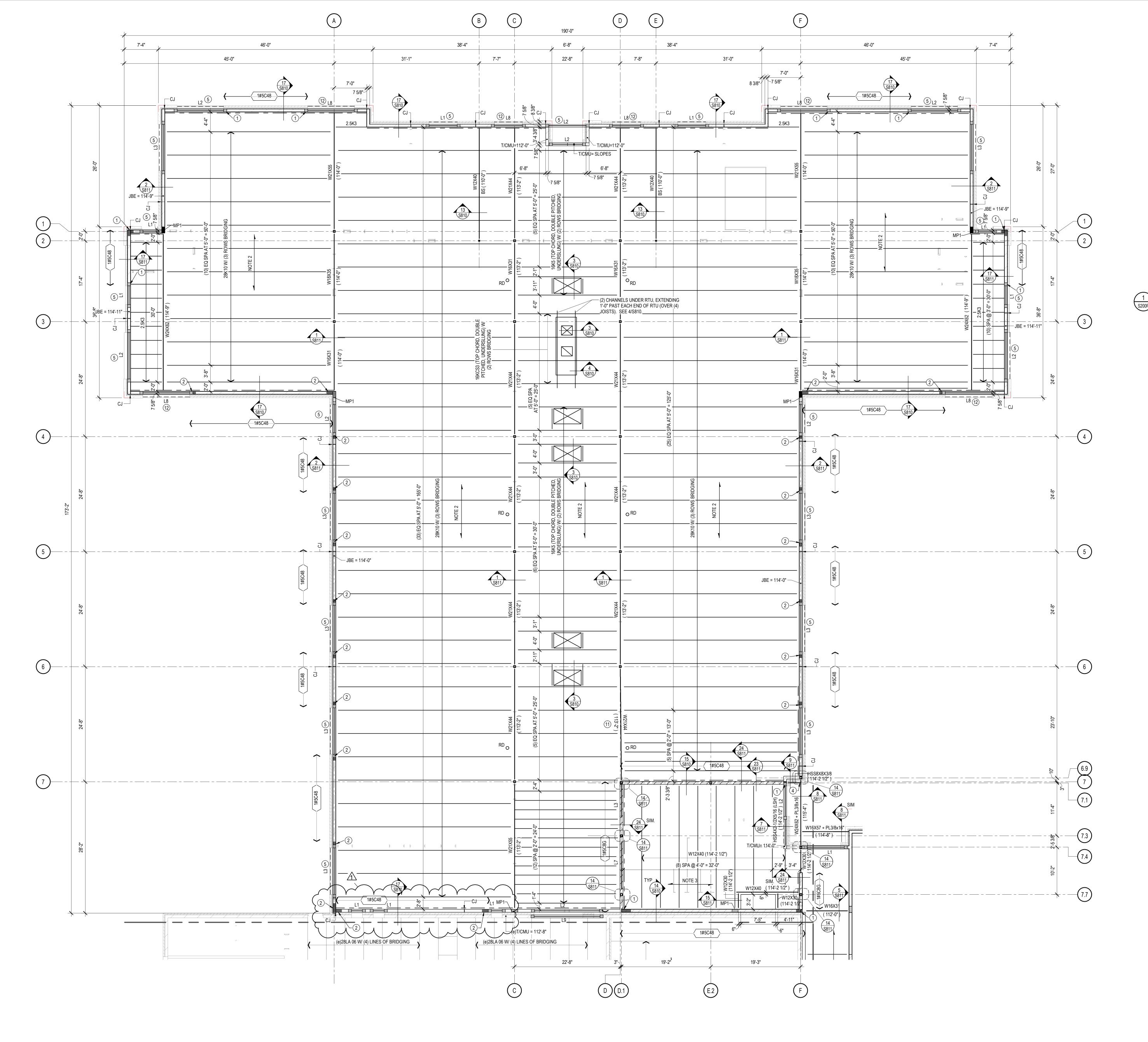
18022 Project Date: OCTOBER 19, 2018

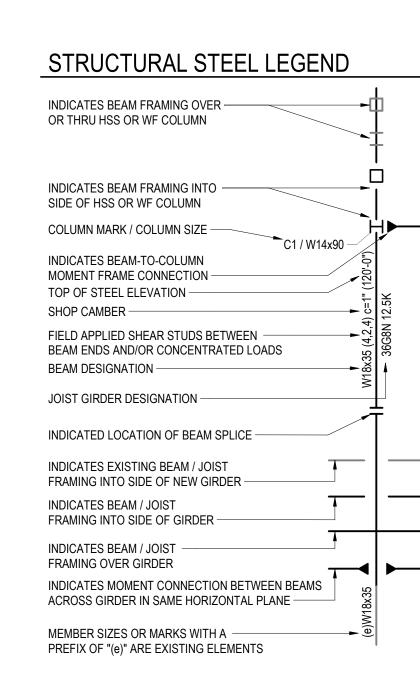
Drawn By: Key Plan: SEG A

KEY PLAN



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ROOF & PENTHOUSE FLOOR FRAMING - UNIT C S200R SCALE: 1/8" = 1'-0"

ROOF FRAMING PLAN NOTES

- 1. TOP OF BASE STEEL (JOIST BEARING) ELEVATION = (XXX'-X").
- 2. ROOF DECKING SHALL BE 1 1/2" x 20GA WIDE RIB PRIME PAINTED METAL ROOF DECK FASTENED TO SUPPORTING STRUCTURE USING 36/4 PATTERN OF ANY OF THE ATTACHMENT METHODS SHOWN IN DETAIL 1/S810 WITH #10 TEK SIDELAP FASTENERS AT 18" OC. PROVIDE DECK WITH THE FOLLOWING PROPERTIES: THICK = 0.0358 in Ip = 0.201 in⁴/ft $S_p = 0.234 \text{ in}^3/\text{ft}$ $F_y = 33 \text{ KSI}$ In = 0.222 $S_n = 0.247 \text{ in}^3/\text{ft}$
- INSTALL DECK UNDER 3 OR MORE SPAN CONDITIONS.
- 3. ROOF DECKING SHALL BE 1 1/2" x 20GA WIDE RIB ACOUSTIC PRIME PAINTED METAL ROOF DECK FASTENED TO SUPPORTING STRUCTURE USING 36/4 PATTERN OF ANY OF THE ATTACHMENT METHODS SHOWN IN DETAIL 1/S810 WITH #10 TEK SIDELAP FASTENERS AT 18" OC. PROVIDE DECK WITH THE FOLLOWING PROPERTIES: THICK = 0.0358 in Ip = 0.201 in⁴/ft $S_p = 0.234 \text{ in}^3/\text{ft}$ In = 0.222 $S_n = 0.247 \text{ in}^3/\text{ft}$ $F_y = 33 \text{ KSI}$
- INSTALL DECK UNDER 3 OR MORE SPAN CONDITIONS.
- 4. PROVIDE 8" HIGH BOND BEAM WITH (2) #4 CONTINUOUS AT AND ADJACENT TO JOIST BEARING ELEVATIONS UNLESS NOTED OTHERWISE. WHERE JOIST BEARING IS NOT AT COURSING, PROVIDE PARTIAL HEIGHT BLOCK GROUTED SOLID TO TOP OF BOND BEAM, WIDTH OF BOND BEAM TO MATCH WALL THICKNESS AND IS TO RUN CONTINUOUS THROUGH CONTROL JOINTS. PROVIDE CORNER BARS WHERE THEY OCCUR AND LAP ALL BOND BEAM STEPS A MINIMUM OF 24".
- 5. JOIST SUPPLIER TO PROVIDE CONTINUOUS TOP AND BOTTOM CHORD HORIZONTAL ANGLE BRIDGING AS REQUIRED. PROVIDE DIAGONAL X-BRIDGING
- 6. PROVIDE ANGLE FRAME SUPPORT AT ALL ROOF OPENINGS IN ACCORDANCE WITH DETAIL 3/S810.
- 7. REFER TO SHEET S002 FOR COLUMN SCHEDULE.
- 8. BRACE TOP OF NON-LOAD BEARING CMU WALLS IN ACCORDANCE WITH DETAILS 11/S810 & 12/S810.
- 9. ALL 8" CMU WALLS SHALL BE REINFORCED WITH (1) #5 VERTICAL (FULL WALL HEIGHT GROUTED) AT 48" O.C. UNLESS NOTED OTHERWISE ON PLAN.

ROOF FRAMING KEY NOTES

JOIST FABRICATION

- (1) SEE 8A/S810 FOR REINFORCING AT BOUNDARY ELEMENTS OF THIS WALL
- (2) SEE 8B/S810 FOR REINFORCING AT BOUNDARY ELEMENTS OF THIS WALL
- (3) SEE 8C/S810 FOR REINFORCING AT BOUNDARY ELEMENTS OF THIS WALL
- (4) SHEAR TAB CONNECTION TO W24
- (5) REFER TO DETAIL 18/S810 FOR VENEER LINTEL
- (6) COLUMN (SEE PLAN) UP TO BOTTOM OF LINTEL
- 7 JOISTS SELECTED BASED ON FULL DRIFT FOR FULL LENGTH (SL = 116 PSF) (8) VERIFY EXISTING FRAMING CONSTRAINTS AND DIMENSIONS IN FIELD BEFORE
- (9) 5/8" PLYWOOD OVER 10" CFMF FLOOR JOISTS AT 16" O.C.. FINAL MEZZANINE DESIGN BY CFMF SUPPLIER. 125 PSF LIVE LOAD. FINISH FLOOR ELEV = 108'-9 1/4"
- (10) HEADER BY CFMF DESIGNER CAPABLE OF TRANSFERRING WIND LOAD AROUND
- 1) BEAM RUNS AT A SKEW (3" SKEW OVER 24'-11" COLUMN TO COLUMN LENGTH). EXTEND JOIST SEATS AS NECESSARY TO MEET MINIMUM BEARING
- REQUIREMENTS.
- (12) REFER TO DETAIL 16/S811 FOR VENEER LINTEL.
- (13) FOLDING PARTITION, SEE ARCHITECTURAL PLANS. STRUCTURAL BASIS OF DESIGN IS HUFCOR 630 SERIES (10 PSF WEIGHT OR LESS).
- (14) FOLDING GLASS PARTITION, SEE ARCHITECTURAL PLANS. STRUCTURAL BASIS OF DESIGN IS HUFCOR SERIES GA1 (10 PSF WEIGHT OR LESS).
- (15) MINIMIZE DEMO OF EXISTING ELEMENTS REQUIRED FOR INSTALLATION OF NEW FRAMING AND FOUNDATIONS.
- (16) STOP MOMENT FRAME BEAM AT FACE OF MASONRY WALL (LEAVE 1/2" GAP). (17) SEE 22/S811 FOR BEAM PASSING OVER COLUMN DETAIL.
- (18) SEE 1/S002 FOR TYPICAL BEAM TO COLUMN MOMENT CONNECTION DETAIL.

FLOOR FRAMING PLAN NOTES

- 1. FINISH SLAB ELEVATION = 114'-7 1/2" UNLESS NOTED OTHERWISE.
- 2. SEE PLAN FOR T/STEEL ELEVATIONS. 3. TYPICAL SLAB IS 5" THICK CONSISTING OF 3 1/2" NORMAL WEIGHT (145 PCF) CONCRETE REINFORCED WITH MACRO POLYPROPYLENE FIBERS ON 1 1/2" 20 GAGE PRIME PAINTED COMPOSITE UNSHORED METAL DECK FASTENED TO
- THICK = 0.0358 in $I_p = 0.186 \text{ in}^4/\text{ft}$ $S_p = 0.224 \text{ in}^3/\text{ft}$ $F_y = 50 \text{ ksi}$ $I_n = 0.222 \text{ in}^4/\text{ft}$ $S_n = 0.231 \text{ in}^3/\text{ft}$
- 4. VERIFY ALL OPENING DIMENSIONS AND LOCATIONS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS PRIOR TO STEEL FABRICATION.

SUPPORTING STRUCTURE USING A 36/4 PATTERN OF ANY OF THE ATTACHMENT METHODS SHOWN IN 1/S810 WITH #10 TEK SIDELAP FASTENERS AT 18" O.C. PROVIDE DECK WITH THE FOLLOWING PROPERTIES UNDER 3 OR MORE SPANS:

- 5. SEE S002 FOR COLUMN SCHEDULE.
- 6. BRACE TOP OF NON-LOAD BEARING CMU WALLS IN ACCORDANCE WITH DETAIL
- 7. ALL 8" CMU WALLS SHALL BE REINFORCED WITH (1) #5 VERTICAL (FULL WALL HEIGHT GROUTED) AT 48" O.C. UNLESS NOTED OTHERWISE ON PLAN.



ENGINEERING INTERIOR DESIGN HSR ASSOCIATES INC.

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Consultant: project number: 1180371

ontractors are responsible for the means, methods, techniques, sequences and procedures of construction including, but not limited to temporary supports, shoring, forming to support imposed loads and other similar items.

PREN

HSR Project Number: Project Date: **OCTOBER 19, 2018** Drawn By: raSmith Key Plan:

> UNIT B UNIT A KEY PLAN

Revisions:

10/19/18 BP3 ADD1 10/25/18 Graphic Scale:

10/24/2018 1:39:01 PM

0' 2' 4' 8' 12'