HARPER PERKINS ARCHITECTS, INC.

4724 Old Jacksboro Highway Telephone 940.767.1421 Wichita Falls, Texas 76302-3599 Facsimile Number 940.397.0273

ADDENDUM NO. 2

To the Drawings and Project Manual dated 25 February 2021

for .

J.S. BRIDWELL HALL NEW KINESIOLOGY LAB MIDWESTERN STATE UNIVERSITY

3410 Taft Boulevard Wichita Falls, Texas

15203 € 15.2 SIGNED: 2-15.2

Addendum Date: 15 March 2021

NOTICE TO PROPOSERS:

This Addendum will be considered a part of the Contract Documents for the above referenced project as though it had been issued at the same time and incorporated integrally therewith. Where provisions of the following supplementary data differ from those in the original Contract Documents, this Addendum shall govern and take precedence.

Proposers are hereby notified that they shall make any necessary adjustments in their estimates on account of this Addendum. It will be construed that such Proposer's Competitive Sealed Proposal is submitted with full knowledge of all modifications and supplementary data specified herein.

ITEM 1 - AD#2: To the Project Manual and Drawings.

ADD: A Pre-Bid Meeting was held on Thursday, March 11 at 2:00 p.m. An electronic copy of the Sign-In Sheet for the Meeting is available at www.msutexas.edu/purchasing.

<u>ADD</u>: If a General Contractor, Sub-Contractor, Materials Supplier, etc. would like to visit the Building/Site for additional field verification and observation, please make arrangements with Dave Percy, MSU Texas Director of Construction Services. His cell phone number is (940) 232-7288.

ITEM 2 - AD#2: To the Project Manual, Section 00200, INSTRUCTIONS TO PROPOSERS.

<u>DELETE</u>: On page **00200-3** at the end of the Section, the indication of the Project being completed by July 1, 2021

<u>ADD</u>: As clarification, each Proposer shall include in the Bid their completion date for the Base Bid <u>AND</u> each Alternate. The Base Bid shall be completed by September 1, 2021. Requests for extension of time due to delays in materials delivery, etc. will be handled on a case-by-case basis.

ITEM 3 - AD#2: To the Project Manual, Section 096420, WOOD GYMNASIUM FLOORING.

<u>ADD</u>: On page **096420-3**, under "**1.3 QUALITY ASSURANCE**" under "**Part `1.3 MANUFACTURER**", an acceptable alternate manufacturer of Wood Gymnasium Flooring Systems is *Tarkett Sports* (Rep. – Flavia Cerreto of Zoche LLC located in Burleson, Texas; phone: 817-246-2223). This acceptable alternate manufacturer shall be responsible for meeting or exceeding all final requirements; material quality; product construction, details

and configurations; installation methods; specifications; and warranties related to the specified *Connor Sports* products/systems. This includes, but is not limited to, such items as the maple thickness, wood flooring grade, type of cushion pads, vapor barrier thickness, subfloor material and thickness, warranty period, etc.. Once Bids are received, the Architect & proposed General Contractor shall evaluate any submitted products/systems other than those specified as per Section **012500**, **SUBSTITUTION PROCEDURES**, and then make a determination/recommendation in consultation with the Owner as to its use on this project.

ITEM 4 - AD#2: To the Structural Drawings.

<u>ADD</u>: As clarification, portions of the structural and architectural drawings included the original Construction Documents for the existing Building are included on Sheets "**AD#1-01**" through "**AD#1-08**" attached to this Addendum. The drawings are included for informational purposes only to aid in determining dimensions for new structural elements associated with the new Basketball Goal. The successful Bidder shall field verify existing conditions immediately at the commencement of work and notify the Architect & Owner of any differences to the original drawings.

<u>ADD</u>: As clarification on Sheet "**S301**", details "**03/S301**" and "**04/S301**" are general details and are not necessarily details for this specific Project.

<u>ADD</u>: As clarification on Sheet "**S301**", details "**01/S301**" and "**02/S301**", the details for the grade beams/stem walls shall apply for the greatest heights that will occur in association with the placement of the new concrete slab, generally the east and south sides of the space. This includes the detailing associated with the reinforcing and dowels.

ITEM 5 - AD#2: To the Project Manual and Drawings.

<u>ADD</u>: The Proposer shall coordinate with the Owner on "portable" items (i.e. Speakers, etc.) that are to be removed as part of the demolition work. The Owner may wish to retain the item(s) or have it moved to an area for further processing by the University.

ITEM 6 - AD#2: To the Electrical Drawings.

<u>ADD</u>: As clarification, existing Data Drops that were installed as part of a previously completed project shall be maintained in this project. This includes raising the drop to be above the new concrete slab or extended to the face of new wall covering (i.e. new plywood or gypsum board layer).

<u>ADD</u>: As clarification, the boxes and conduit for data outlets shall be provided and installed in this Contract. Data devices and cabling will be provided by the Owner. Coordinate all data-related work with the Owner's Installers.

DELETE: On Sheet "E101", under "GENERAL NOTES", the wording for note "P".

ADD: the wording for General Note "P" shall read as follows: "IN KINESIOLOGY LAB, ALL NEW & EXISTING ELECTRICAL, CONTROL, AND COMMUNICATION WIRING SHALL BE IN CONDUIT. CONDUIT SHALL BE ROUTED IN OR ALONG TOP OF WALLS. WHERE REQUIRED, CONDUIT SHALL BE ROUTED ALONG STRUCTURAL MEMBRS TO PROVIDE PRTOECTION FROM BALL STRIKES (CONDUIT SHALL NOT SPAN OPEN SPACE)".

<u>ADD</u>: As clarification, all existing electrical outlets and switches that are to remain, shall be extended to the new facing (i.e. plywood, gypsum board, etc.) of walls through the use of extension rings, etc.

ITEM 7 - AD#2: To the Project Manual and Drawings.

ADD: The Owner will provide a space for use by the Proposer as a Field Office. The exact location of this space will be coordinated with the Owner upon the award and execution of the Contract.

<u>ADD</u>: The Owner will provide a "lay-down area" for materials that is generally on either the north or south side of the Building. The exact location of this area will be coordinated with the Owner upon the award and execution of the Contract.

ITEM 8 - AD#2: To the Drawings, Sheet "A101", "Floor Plan - New" and "Floor Plan Keynotes".

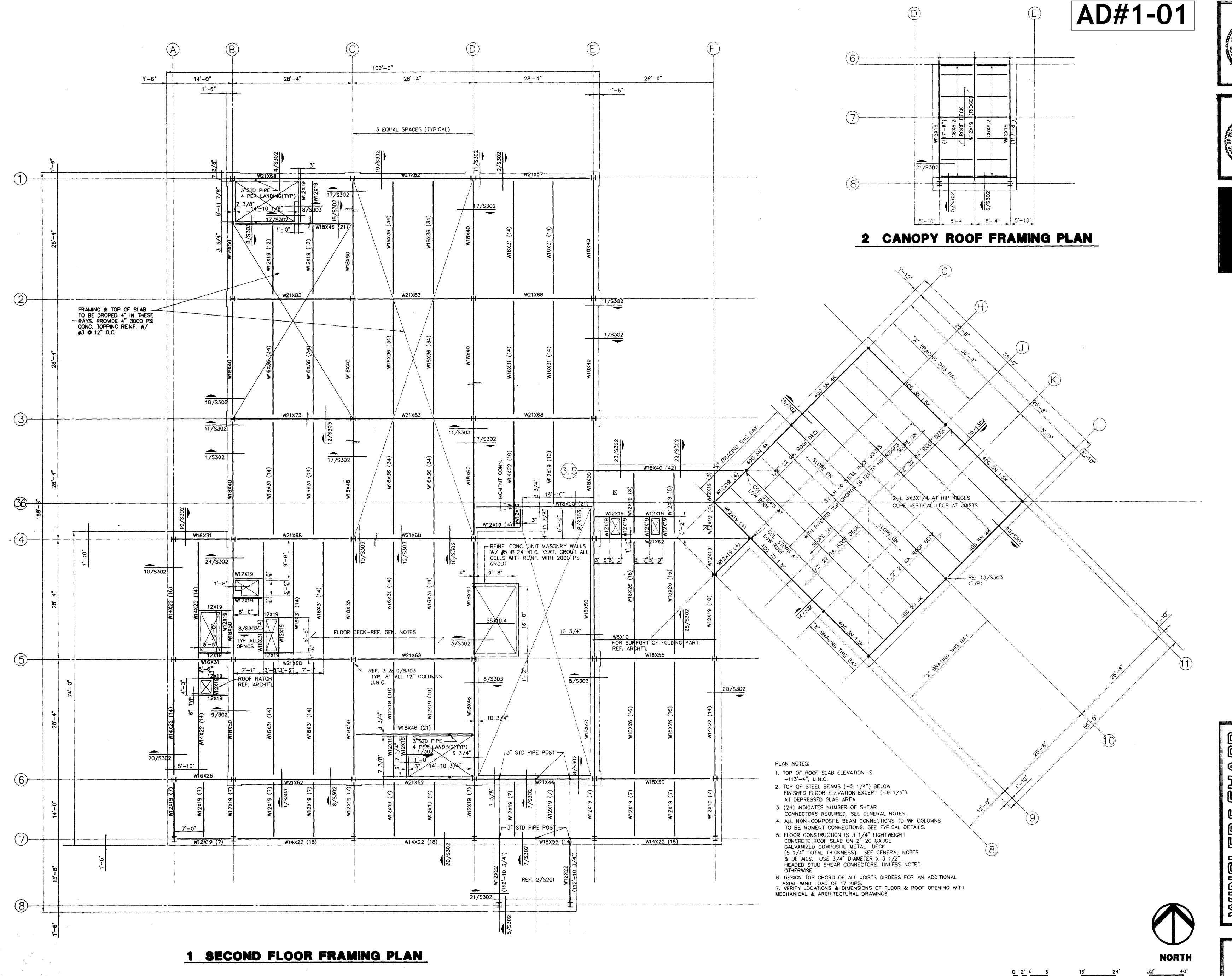
ADD: As clarification under Keynote #7, the existing walls (currently gypsum board with vinyl wall covering to remain) will receive a new layer of ½" plywood up to 8'-0" A.F.F. From that point, a new layer of ½" gypsum board shall be provided over the existing gypsum board. At the location in which there is no gypsum board and only existing exposed structural steel studs in exterior walls occur (generally starting at the existing suspended ceiling lines), provide two (2) layers of gypsum board (one 5/8" thick and one ½" thick) over the studs. Provide the batt insulation in the wall cavity as indicated in the note. Also, provide the "High-Impact Resistant" gypsum board on the southeast wall behind the Basketball Goal as indicated in the note. At locations along the southeast and northeast wall areas in which furred-out walls occur in "front of" the exterior walls, gypsum board layers will not occur on the exterior studs, however the batt insulation shall still be installed. The furred out walls shall receive

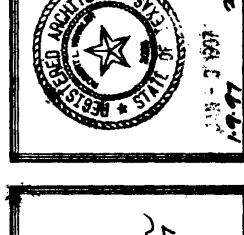
extensions - see below.

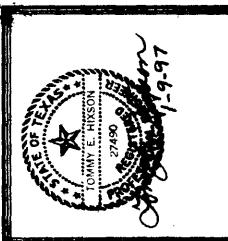
<u>ADD</u>: To Keynote **#7**, the existing furred-out walls along the northeast and southeast sides shall receive extensions from the top of the walls (generally just above the existing suspended ceiling lines) to the existing roof deck/structure. The extensions shall be composed of 3 5/8" metal studs @ 16" o.c. – provide continuous metal stud runners at the top & bottom of the walls. Provide with metal stud bracing @ 32" o.c. horizontal between these wall extensions and the existing exterior wall studs. Cover the wall extensions with two (2) layers of gypsum board (one 5/8" thick and one ½" thick), tape & bed and finish as scheduled.

<u>ADD</u>: As clarification under Keynote **#12**, the approximate size of the "Projection Screen Surface" on the northeast wall shall be approximately 6'-0"H. x 12'-0"L. Provide 1x4 continuous popular wood trim around the perimeter of the "Projection Screen Surface" – caulk & fill trim joints and nail holes & paint. The exact location of the Screen in the horizontal plane of the wall shall be as per the note, coordinated with the Architect & Owner.

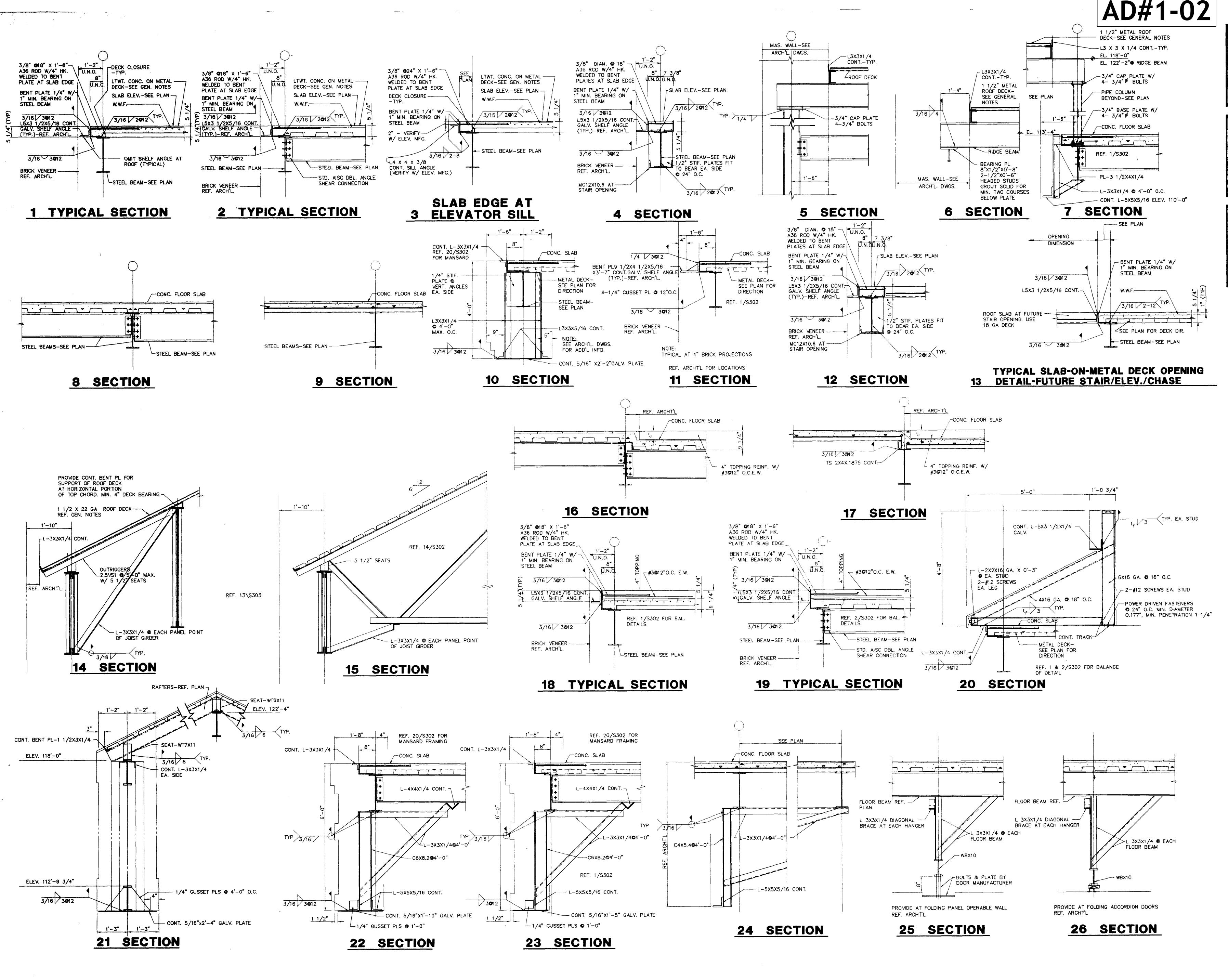
END OF ADDENDUM NO. 2

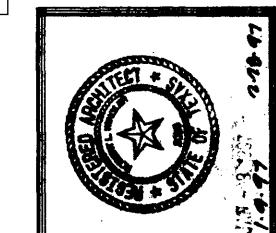


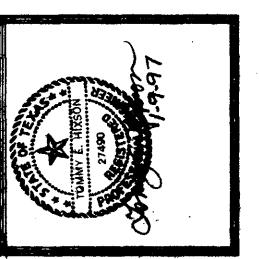












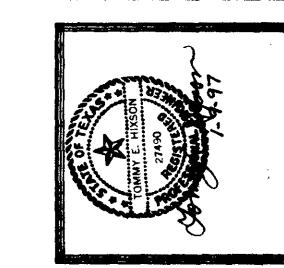


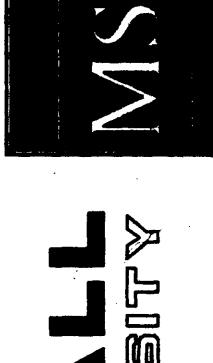
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WINGLER SHANER, INC. SECTIONS AND DETAILS

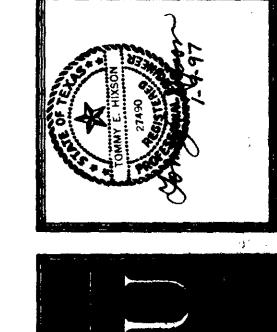
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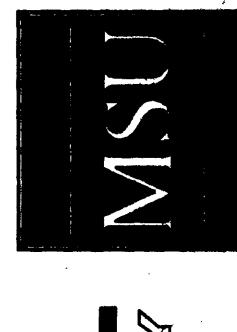






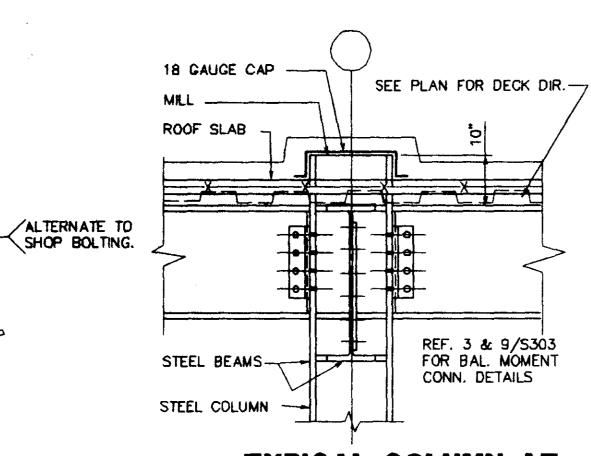






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TYPICAL COLUMN AT 2 ROOF DETAIL

OPENING DIMENSION

__L3 X 3 X 1/4 CONT.-TYP.

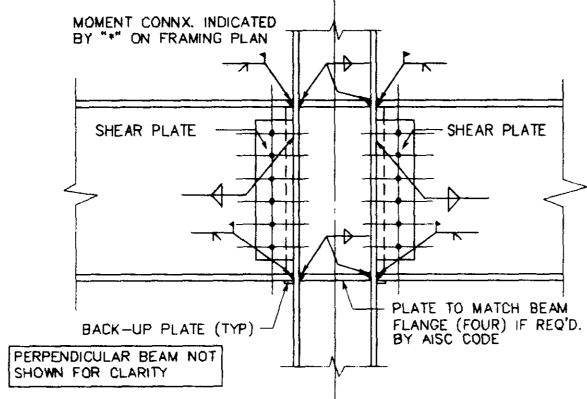
- STEEL BEAM-SEE PLAN

DECK OPENING DETAIL

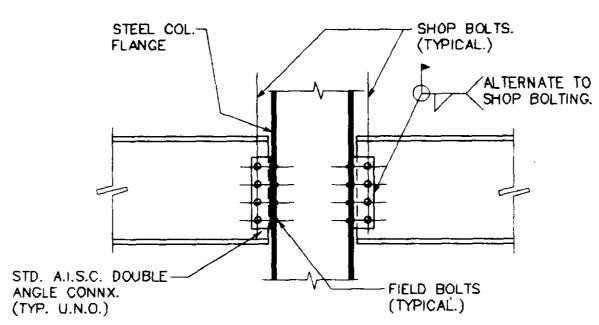
TYPICAL ROOF

1 1/2" METAL ROOF DECK-SEE GENERAL NOTES

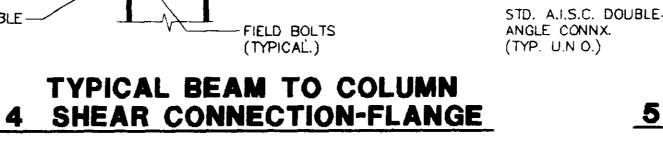
LSEE PLAN FOR DECK DIR.

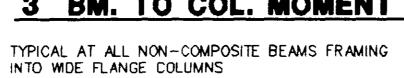


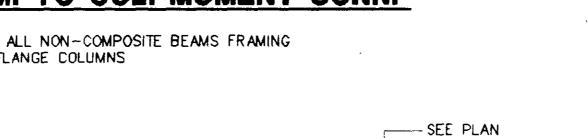
FLANGE CONNECTION 3 BM. TO COL. MOMENT CONN.



TYPICAL BEAM TO COLUMN







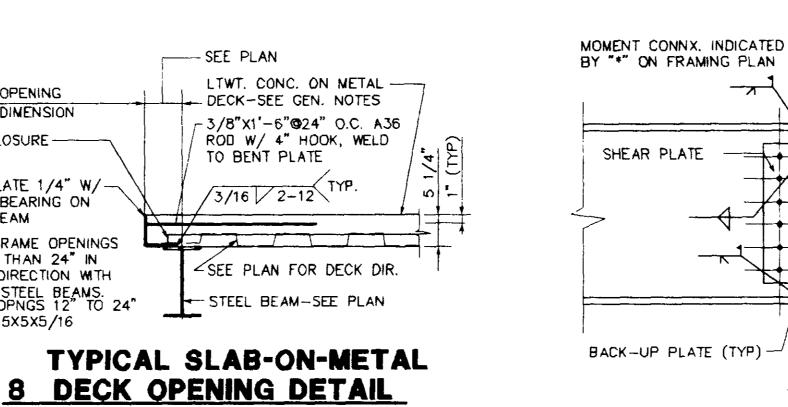
DINENSION

DECK CLOSURE ----

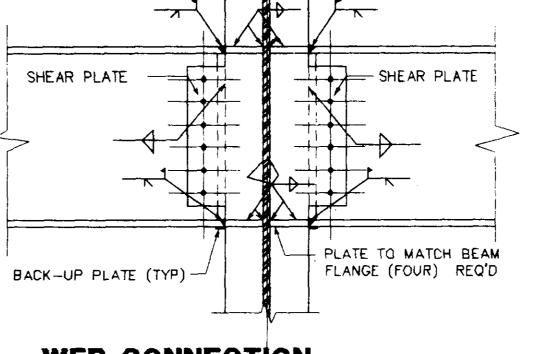
STEEL BEAM

BENT PLATE 1/4" W/1" MIN. BEARING ON

NOTE: FRAME OPENINGS
LARGER THAN 24" IN
EITHER DIRECTION WITH
W12X19 STEEL BEAMS.
FRAME OPNGS 12" TO 24"
WITH L-5X5X5/16



WEB CONNECTION



STEEL COL.

- SHOP BOLTS. (TYPICAL.)

FIELD BOLTS (TYPICAL.)

5 SHEAR CONNECTION-WEB

MOMENT CONNX. INDICATED BY "*" ON FRAMING PLAN

BACK-UP PLATE (TYP) -

WEB CONNECTION

TYPICAL AT ALL NON-COMPOSITE BEAMS FRAMING INTO WIDE FLANGE COLUMNS

10 BM. TO COL. MOMENT CONN.

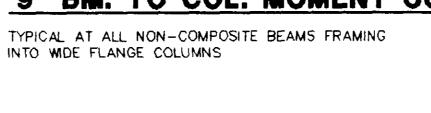
SHEAR PLATE

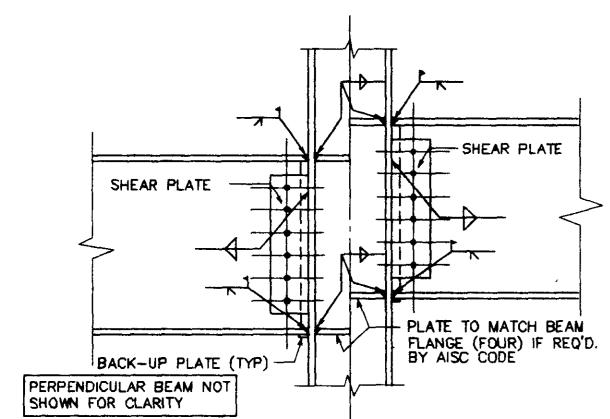
- PLATE TO MATCH BEAM FLANGE (FOUR) REQ'D.

TYPICAL BEAM TO COLUMN

ALTERNATE TO SHOP BOLTING.

9 BM. TO COL. MOMENT CONN.





6 PIPE SUPPORT DETAIL

NOTE: DO NOT USE THIS DETAIL FOR PIPES LARGER THAN 10" DIAMETER

SHOP BOLTS. (TYPICAL.)

FIELD BOLTS (TYPICAL)

- INVERTED "U" WASHER
1/8" THK. _____

- REF. MECH'L. DWGS. FOR PIPE HANGER INFORMATION.

- STEEL BEAM-SEE PLAN

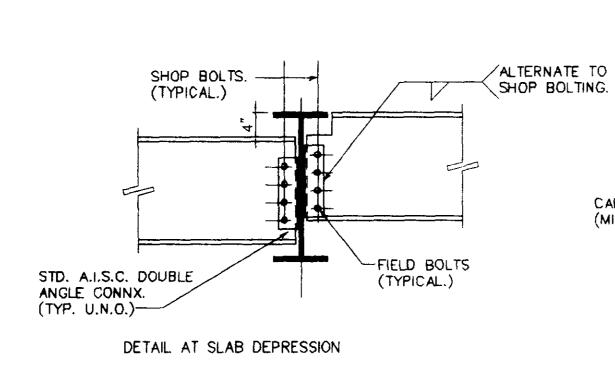
-2-L 3 X 3 X 1/4 AT ALL PIPE 2" TO 10"
2-L 2 1/2 X 2 1/2 X1/4 AT PIPE SMALLER THAN 2"
PROVIDE CROSS ANGLES AT 10'-0" MAX. O.C.

1 BEAM-TO-BEAM SHEAR CONN.

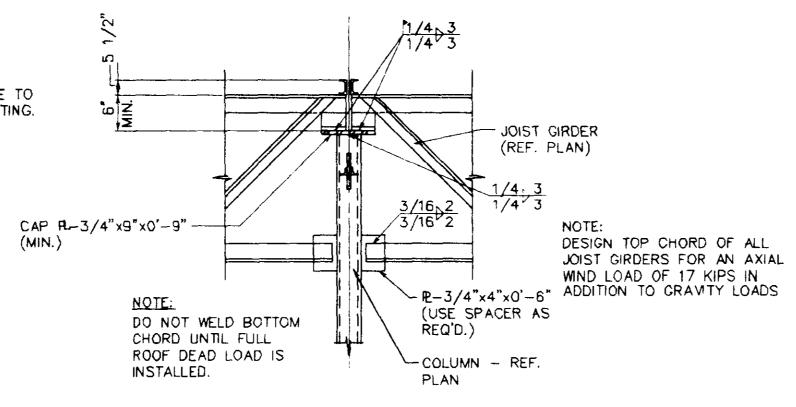
STD. A.I.S.C. DOUBLE ANGLE CONNX. (TYP. U.N.O.)

PIPE-REF. MECH'L DWGS.

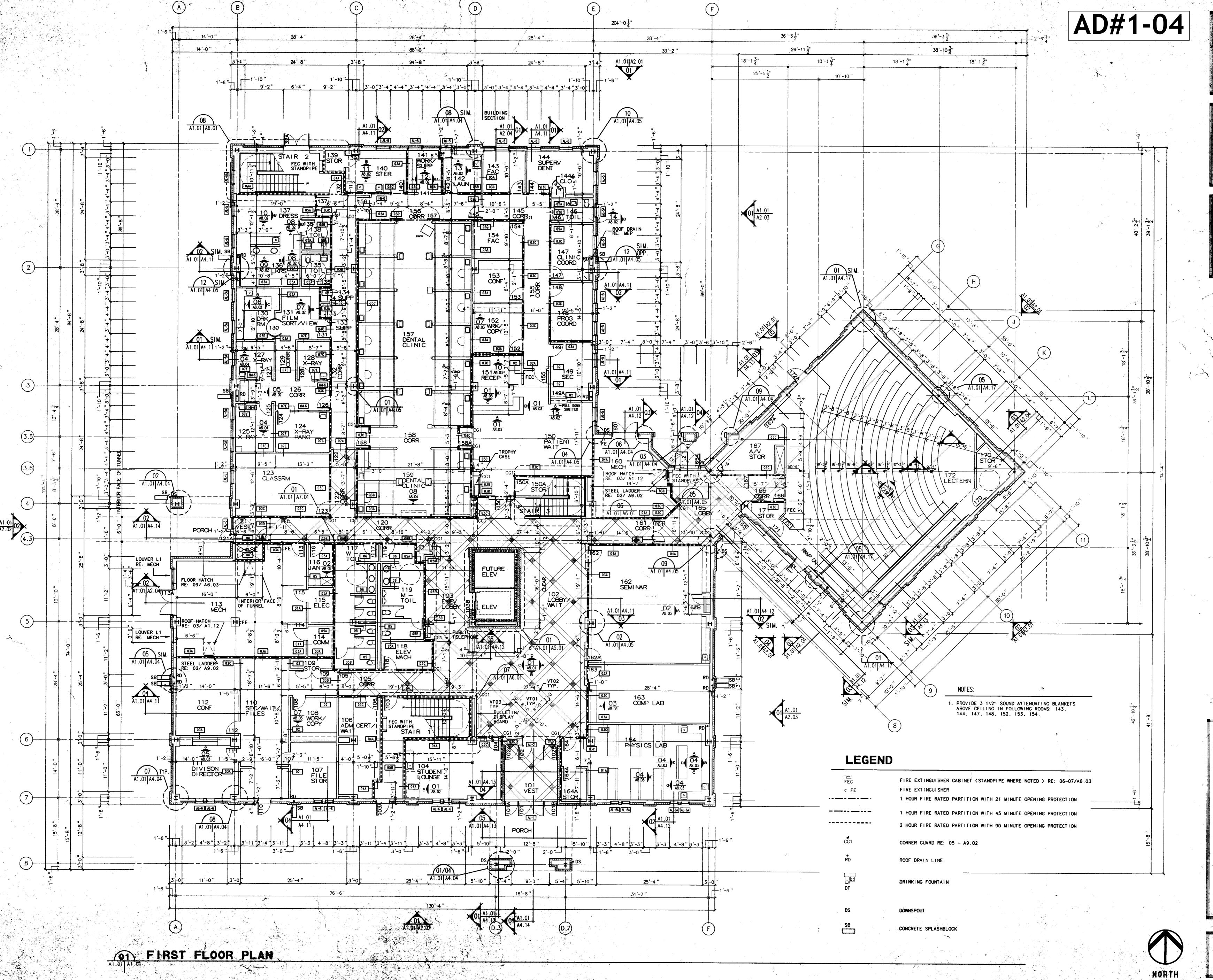
FLANGE CONNECTION
11 BM. TO COL. MOMENT CONN. TYPICAL AT ALL NON-COMPOSITE BEAMS FRAMING INTO WIDE FLANGE COLUMNS



12 BEAM-TO-BEAM SHEAR CONN.

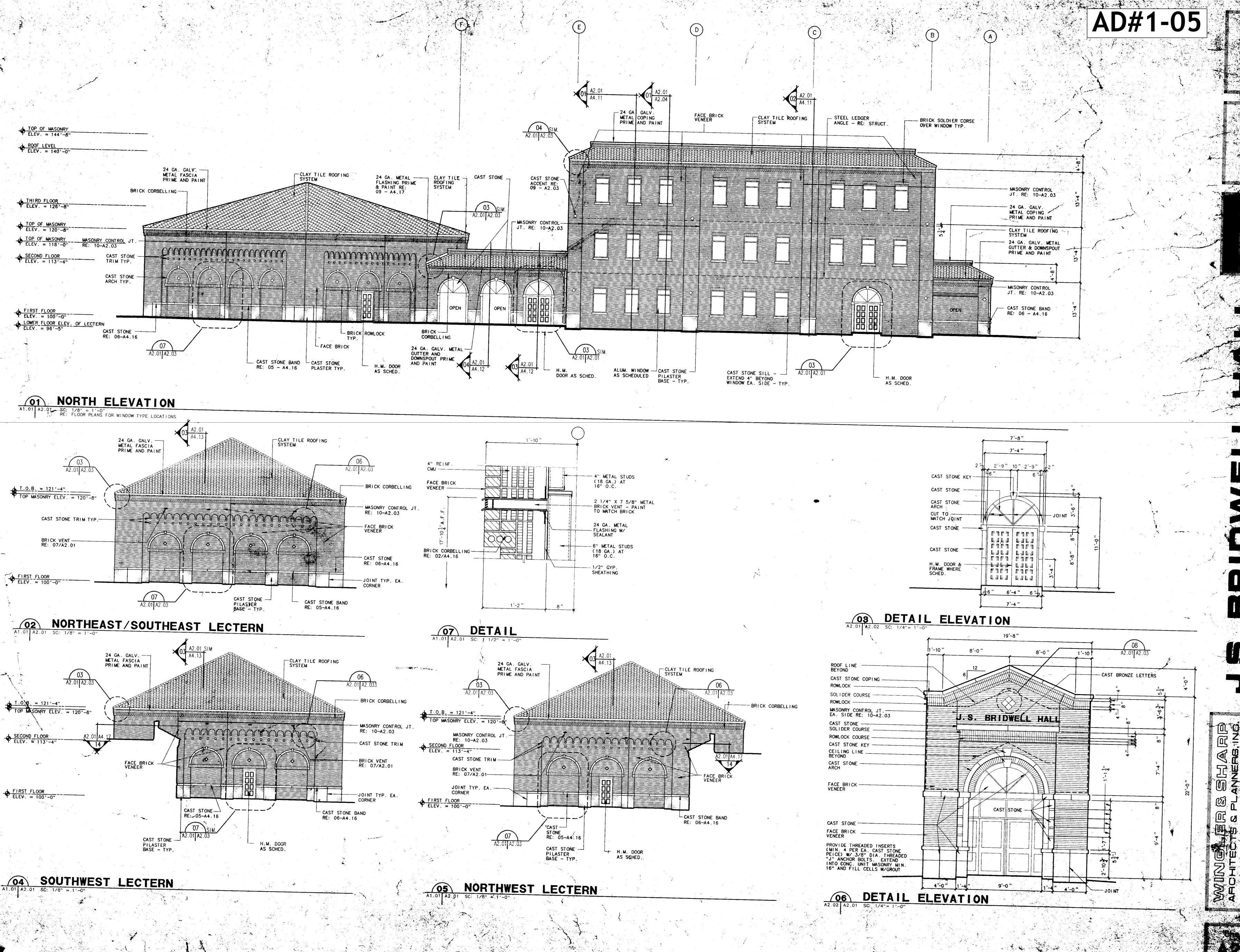


13 JOIST GIRDER TO COLUMN CONN.

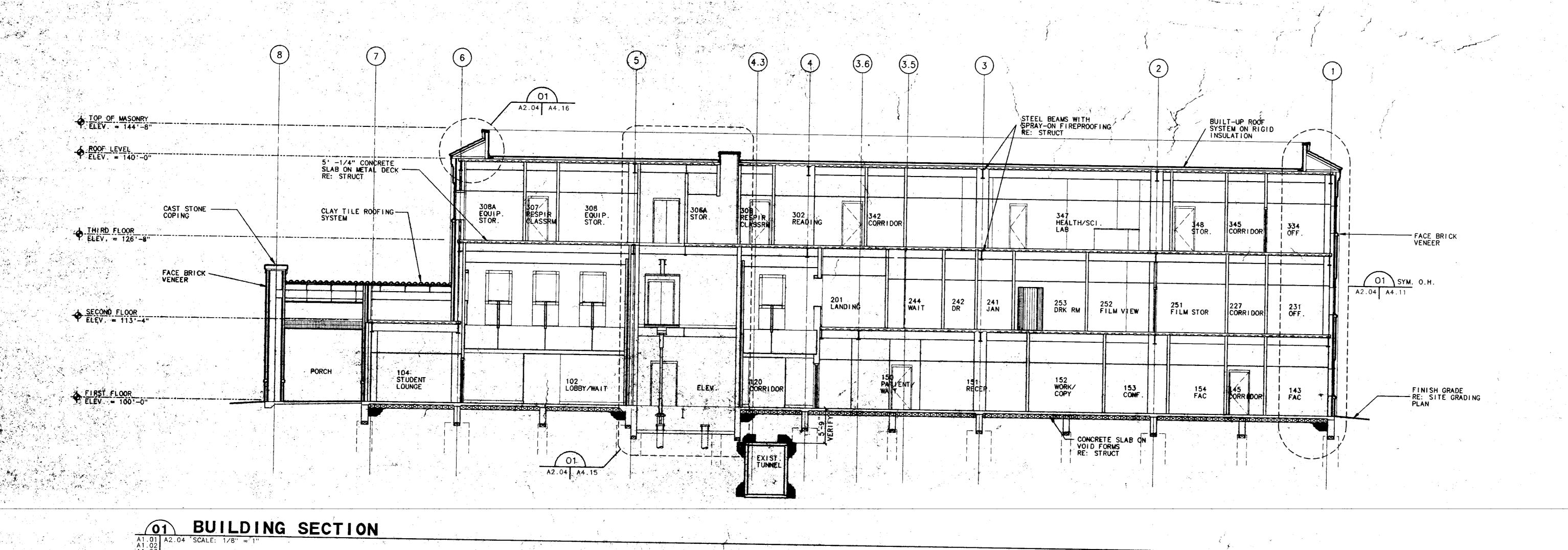


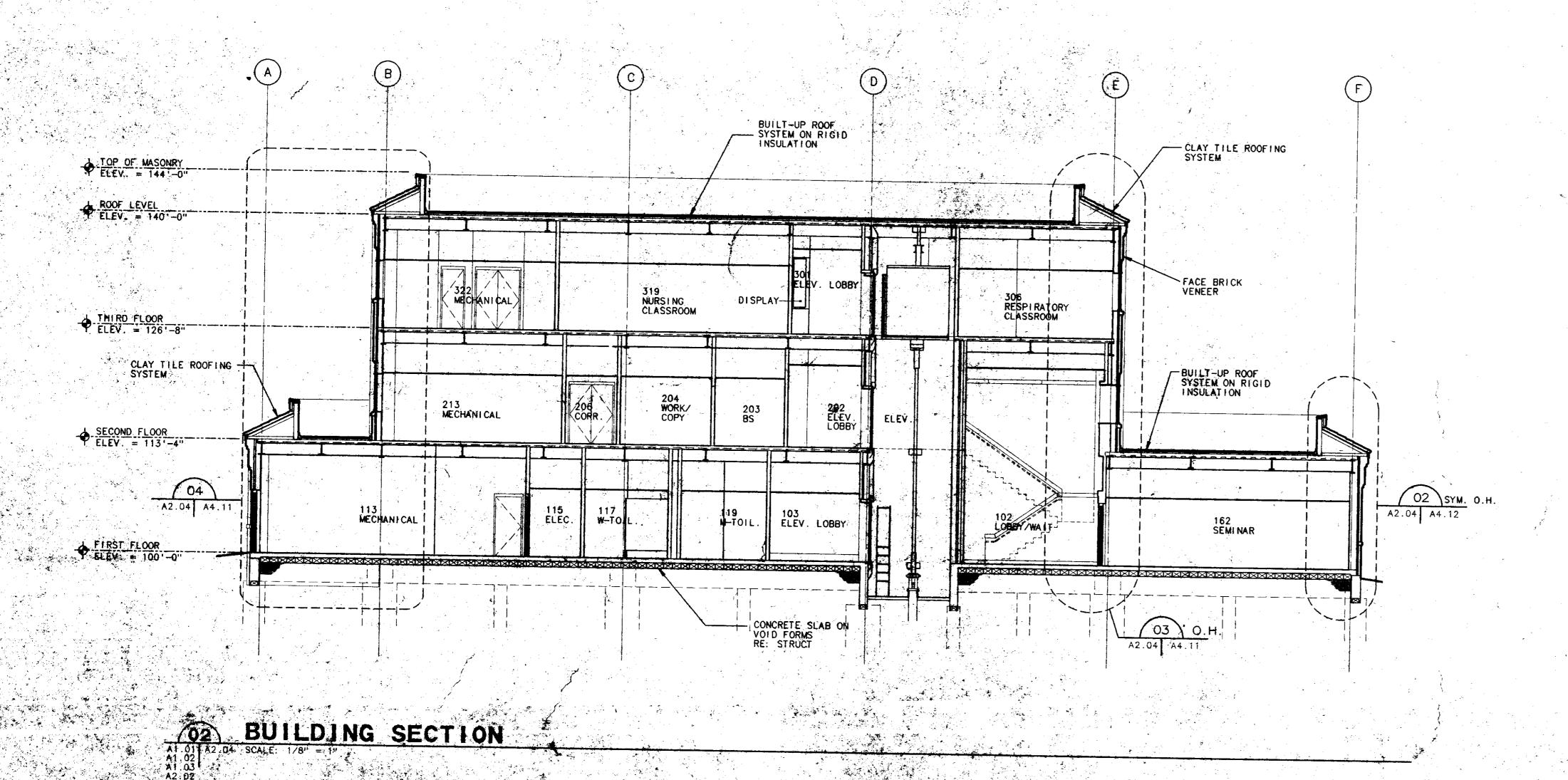
W/IINGLER & SHARP Architects & Planners inc. FIRST

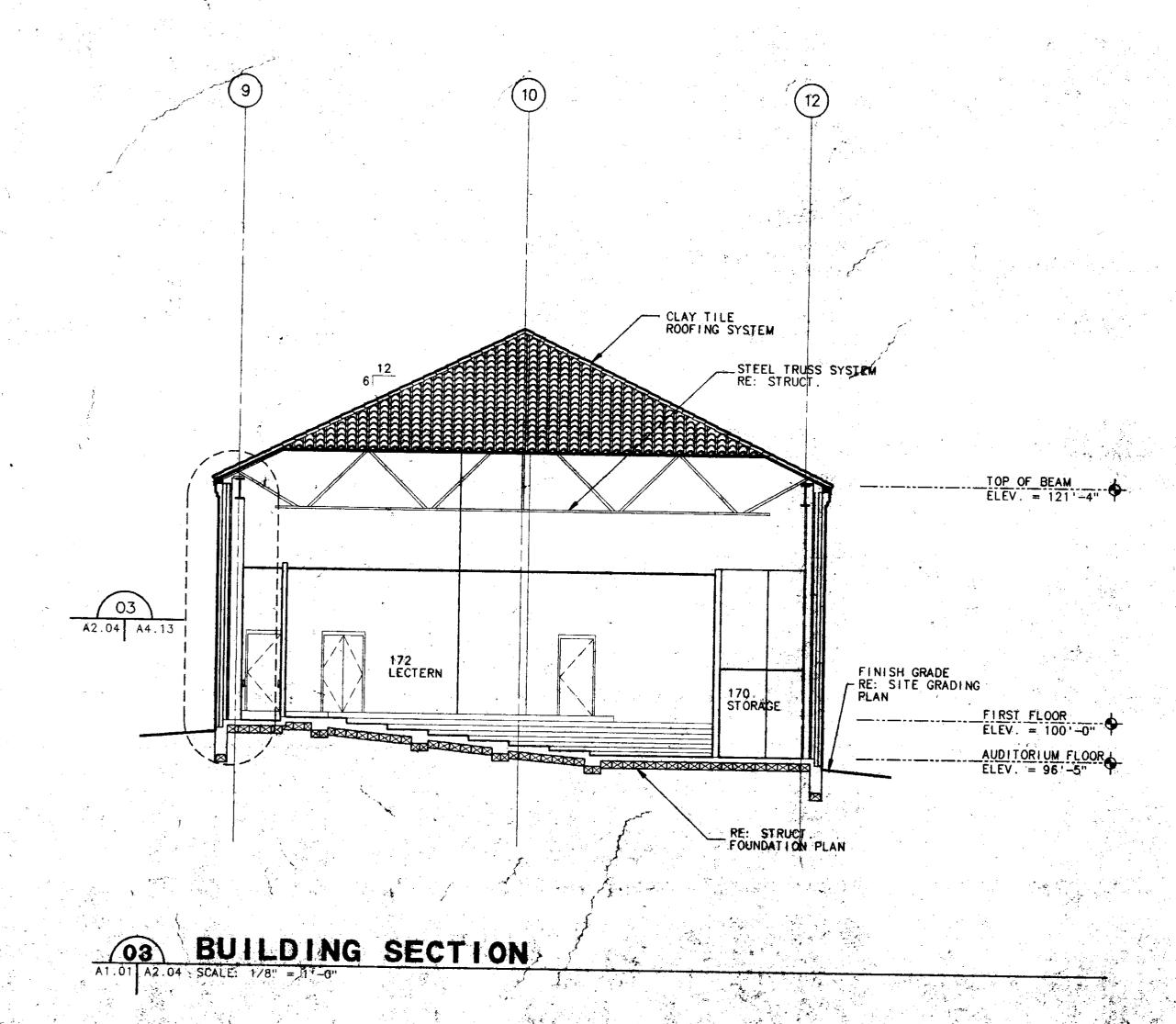
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STEEL GIRDER! W/ SPRAY-ON T FIREPROOFING RE: STRUCT. 4" METAL STUDS (18 GA. SPACED -AT 16" O.C.) STEEL GIRDER W/ SPRAY-QN-FIREPROOFING RE: STRUCT. 4" METAL STUDS-(18 GA. SPACED AT 16" O.C.) FACE BRICK VENEER W/ WIRE WALL TIES AT 16" O.C. F.F. ELEV. 1/2" TYPE "X"
GYP. DB.
(TAPE & SEAL
ALL JOINTS) BRICK ARCH-BEYOND RE: 06-A2.03 BUILT-UP ROOFING SYSTEM ON RIGID INSULATION-CAST STONE TRIM BEYOND— RE: 06-A2.03 5/8" TYPE "X"
GYP. BD. ON
— 6" METAL STUDS
(14 GA. SPACED
AT 12" O.C.) SUSP. CEILING AS SCHED. CAST STONE-6" FULL BATT - INSULATION (R-19 MIN.) VOID FORMS RE: STRUCT. AS SCHED. F.F. ELEV. ELEV. = 100'-0" F.F. ELEV.

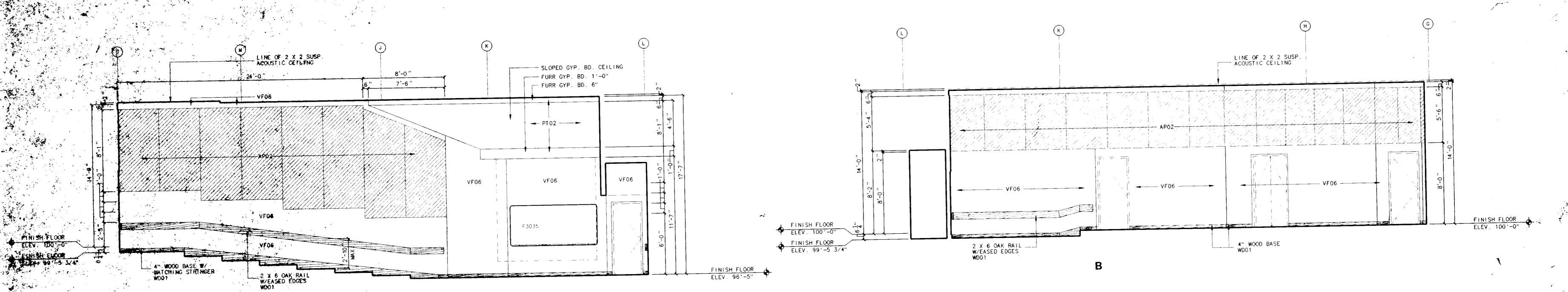
ELEV. = 100'-0"

RE: FLOOR PLAN FOR VARYING ELEVATIONS OI NOT USED WALL SECTION AT
LECTURE HALL

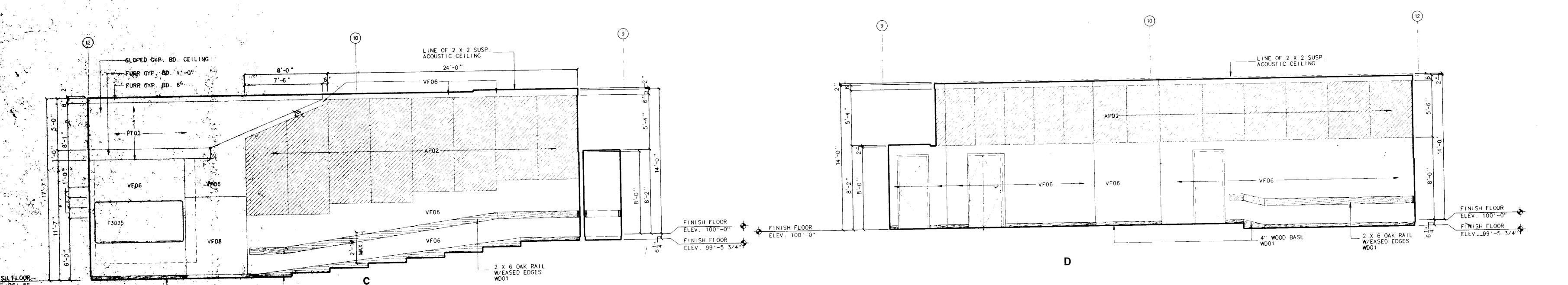
A1.02 A4.13 SC: 1/2" = 1'-0" WALL SECTION -TYP. LECTURE HALL METAL FLASHING
BEYOND - PRIME &
PAINT TO MATCH
BRICK METAL FLASHING = BEYOND - PRIME & = PAINT TO MATCH == BRICK CLAY TILE ROOFING SYSTEM TOP OF BEAM ELEV. = 122'-2" METAL ROOF DECK RE: STRUCT. 2x4 WOOD NATLERS AT 2'-0" O.C. 03 A4.13 A4.17 - METAL ROOF DECK RE: STRUCT. 2x4 WOOD NAILERS STEEL BEAM WATER OF ING RE: STRUCT STEEL CHANNELS-STEEL CHANNELS-RE: STRUCT. TOP OF MASONRY / TOP OF BEAM ELEV. = 118'-0" STEEL BEAM W/
-- SPRAY ON FIREPROOFING
RE: STRUCT. CAST STONE ARCH SUSP. 3/4" CEMENT PLAST SOFFIT ON METAL LATH ON FURRING CHANNELS— FACE BRICK VENEER
W/ WIRE WALL TIES AT
AT 16" O.C. — FACE BRICK VENEER W/ WIRE WALL TIES AT AT 16" O.C. _ 10" FULL BATT INSULATION W/ FOIL REFLECTIVE FACE EXPOSED 4" METAL STUDS —(18 GA. SPACED AT 16" O.C.) 5 1/4" CONC. SLAB ON - METAL DECK -RE: STRUCT. BUILT-UP ROOFING SYSTEM ON RIGID INSULATION - 4" METAL STUDS (18 GA. SPACED AT 16" O.C.) 1/2" TYPE "X" -GYP. DB. (TAPE & SEAL ALL JOINTS) 4" METAL STUD BRACING -- (25 GA. SPACED AT 4'-0" O.C.) EQ. MASONRY CONTROL
JOINT BEYOND MASONRY CONTROL
JOINT BEYOND - SUSP. CEILING AS SCHED. --- 5/8" TYPE "X"
GYP. BD. ON 4" (18 GA.)
METAL STUDS AT
16" O.C. FACE BRICH VENEER WY WIRE WALL TIES AT 16" O.C.E.W. CONC. SLAB ON VOID FORMS RE: STRUCT. CAST STONE BEYOND

WINGEGERSENAMERS, INC.

Sheet No.:



INTERIOR ELEVATION - LECTERN



INTERIOR ELEVATION - LECTERN



LIAHID WERTERN STATEUNINGESTY

TECTS & PLANNERS, INC.

Sheet No.: