

ADDENDUM #02

PROJECT: **RENOVATIONS TO PALMERTON WEIGHT ROOM**
ISSUE DATE: Tuesday, March 5th 2024

The following clarifications, amendments, additions, deletions, revisions and modifications in this Addendum forms a part of the Contract Documents and modifies the original Bidding Documents as noted below. This addendum must be acknowledged in the form of proposal in the space provided for this purpose. Failure to so acknowledge this addendum may subject the Bidder to disqualifications.

GENERAL

- Existing original drawings of weight room provided by Palmerton Area School District for reference.
- List of bidders as of March 1st, 2024.
- The following items were discussed during the non-mandatory pre-bid meeting on February 28th, 2024.
 - Mechanical, scope of work is contracted as an ESCO project through McClure Co. There is no mechanical work included in the scope of this project. M1.1 has been provided for the contractor's reference. Any references to mechanical work in the specifications shall be removed.
 - Bid forms will be included via an addendum closer to the bid opening date.
 - RFI Cut-Off date is the end of day, March 8th, 2024. RFIs must be submitted in writing.
- Where floor mounted plumbing fixtures, floor drains, or floor piping are to be removed, GC shall open floor. PC will be responsible to remove any additional concrete to reach plumbing needed below floor and the GC will replace concrete floor and finish as per specifications. Refer to MEP drawings.
- The only utility services to be impacted outside of the building will be the water and sanitary. Interceptions should be planned as close to the building as possible. PC shall be responsible for outside work related to water and sanitary (including any excavation) and the GC shall patch asphalt or grass as necessary.
- All forms (including but not limited to bid, performance, and payment bond forms) are to be acquired by the bidder as per the specifications.

DRAWINGS

ADDED STRUCTURAL:

S.1 – PALMERTON WEIGHT ROOM TYPICAL STRUCTURAL DRAWING

REVISED ARCHITECTURAL:

G0.00 – COVER SHEET

- Updated sheets

A0.01 – DEMOLITION PLAN – LEVEL 01

- Updated concrete slab information.
- Updated coordination notes.

A1.01 – REFERENCE PLAN – LEVEL 01 (SHEET NOT PROVIDED)

- Remove language for civil and food service from general plan notes, typical. No civil or food service drawings to be included in this project.

A4.00 – WALL SECTIONS

- Updated concrete slab information.

RENOVATIONS TO PALMERTON HIGH SCHOOL WEIGHT ROOM

3525 FIRELINE ROAD
PALMERTON, PA 18071

PALMERTON AREA SCHOOL DISTRICT

680 FOURTH STREET PALMERTON, PA 18071

DRAWING INDEX

NO.	SHEET NAME
GENERAL	
G0.00	COVER SHEET
G1.00	GENERAL INFORMATION
G1-01	LIFE SAFETY PLAN
STRUCTURAL	
S1.1	PALMERTON WEIGHT ROOM TYPICAL STRUCTURAL DWG
ARCHITECTURE	
A0.01	DEMOLITION PLAN - LEVEL 01
A1.01	REFERENCE PLAN - LEVEL 01
A1.02	FLOOR PLAN - LEVEL 01
A1.20	REFLECTED CEILING PLAN - LEVEL 01
A1.60	FINISH PLAN & SCHEDULE - LEVEL 01
A4.00	WALL SECTIONS
A6.00	DOOR SCHEDULE & DETAILS
MECHANICAL	
M1.1	FIRST FLOOR PLAN - MECHANICAL (FOR COORDINATION PURPOSES ONLY)
PLUMBING	
P0.00	COVER SHEET - PLUMBING
P0.01	DEMOLITION PLAN - PLUMBING
P1.01	FLOOR PLANS - PLUMBING
P2.01	ENLARGED FLOOR PLANS - PLUMBING
P3.01	DETAILS - PLUMBING
P3.02	DETAILS - PLUMBING
P4.01	SPECIFICATIONS - PLUMBING
ELECTRICAL	
E0.00	COVER SHEET - ELECTRICAL
E0.01	DEMOLITION PLAN - LEVEL 01 - ELECTRICAL
E1.01	FLOOR PLAN - LEVEL 01 - LIGHTING
E2.01	FLOOR PLAN - LEVEL 02 - POWER
E3.01	DETAILS & DIAGRAMS - ELECTRICAL
E4.01	SPECIFICATIONS - ELECTRICAL
E4.02	SPECIFICATIONS - ELECTRICAL

PROJECT:

RENOVATIONS TO
PALMERTON HIGH
SCHOOL WEIGHT ROOM

3525 FIRELINE ROAD
PALMERTON, PA 18071

OWNER:

PALMERTON AREA
SCHOOL DISTRICT

680 FOURTH STREET PALMERTON, PA 18071

PROJECT TEAM:

ARCHITECT: ALLOYS ARCHITECTURE
STRUCTURAL: PANY & LENTZ ENGINEERING

MEPE:

SNYDER HOFFMAN &
MCCLURE COMPANY

SUBMISSIONS:

NO.	ISSUE DESCRIPTION	DATE
1	100% DD REVIEW	01/12/24
2	100% CD REVIEW	02/09/24
3	BID SET	02/16/24
4	ADDENDUM 02	03/05/24

GENERAL CONDITIONS

- IN CASE OF CONFLICT BETWEEN NOTES, DETAILS, AND SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS SHALL GOVERN.
- PERFORM ALL WORK INCLUDING CONSTRUCTION PRACTICES, USE AND DISPOSAL OF MATERIALS, AND QUALITIES OF WORKMANSHIP, IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE GOVERNING LOCAL, STATE, AND NATIONAL CODES AND SPECIFICATIONS FOR THIS CONSTRUCTION PROJECT. PROVIDE APPROPRIATE SAFETY MEASURES SATISFYING ALL OSHA REQUIREMENTS.
- QUALITY OF MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE BEST STANDARDS AND PRACTICES OF THE TRADES INVOLVED.
- THE CONTRACTOR SHALL FILE ALL REQUIRED INSURANCE CERTIFICATES AND OBTAIN ALL REQUIRED BUILDING PERMITS PRIOR TO COMMENCEMENT OF THE WORK. COSTS OF PERMITS TO BE PAID BY BUILDER, APPROVED PERMIT TO BE POSTED.
- A COMPLETE SET OF PROJECT DOCUMENTS, INCLUDING AN ORIGINAL STAMPED SET OF DRAWINGS AND ALL SUBSEQUENT CHANGES AND CLARIFICATIONS SHALL BE KEPT ON SITE AT ALL TIMES. ALL PROPOSED CHANGES TO ORIGINAL PROJECT DOCUMENT BID SET ARE TO BE SUBMITTED BY CONTRACTOR IN THE FORM OF CHANGE ORDERS, INCLUDING ALL BACKUP INFORMATION, FOR APPROVAL BY OWNER/ARCHITECT.
- PRIOR TO COMMENCEMENT OF WORK, CONTRACTOR, OWNER, AND ARCHITECT SHALL HOLD A PRE-CONSTRUCTION CONFERENCE TO CONFIRM SITE ACCESS ROUTE, SCHEDULE, AND SEQUENCE OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY AND PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREA. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURY CAUSED BY OR DURING THE EXECUTION OF WORK.
- SECTIONS AND DETAILS SHOWN, WHILE DRAWN FOR SPECIFIC LOCATIONS, ARE INTENDED TO ESTABLISH THE GENERAL TYPES OF DETAILS TO BE USED THROUGHOUT. WORK NOT INDICATED ON A PART OF THE DRAWINGS BUT REASONABLY IMPLIED TO BE SIMILAR TO THAT SHOWN AT CORRESPONDING PLACES, SHALL BE REPEATED. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT REQUIRED FOR PROPER CONSTRUCTION OF ANY PART OF THE WORK SHALL BE INCLUDED AS IF THEY WERE INDICATED IN THE DRAWINGS.
- CONTRACTOR TO VERIFY AND/OR ESTABLISH ALL EXISTING CONDITIONS AND DIMENSIONS AT THE SITE AND TO NOTIFY THE OWNER/ARCHITECT OF ANY DISCREPANCIES AND/OR DEVIATIONS FROM DRAWINGS. PROPOSED REMEDIES, IF REQUIRING ADDITIONAL WORK, ARE TO BE SUBMITTED FOR APPROVAL IN THE FORM OF WRITTEN CHANGE ORDERS TO THE OWNER IN ACCORDANCE WITH THE TERMS OF THE CONTRACT BEFORE ORDERING MATERIAL OR COMMENCING WITH WORK.
- CONTRACTOR TO VERIFY LOCATION OF ALL BELOW GRADE UTILITIES AND STORM WATER SYSTEMS PRIOR TO EXCAVATION. NOTIFY ARCHITECT OF ANY CONFLICTS WITH PROPOSED CONSTRUCTION.
- ARCHITECT/ENGINEER IS NOT RESPONSIBLE FOR WORK THAT THE ARCHITECT/ENGINEERS DOES NOT REVIEW AND/OR WORK NOT COMPLETED IN ACCORDANCE WITH ARCHITECT/ENGINEER'S PLAN AND/OR INSTRUCTIONS. NO DEVIATION FROM DESIGN DRAWINGS IS PERMITTED WITHOUT WRITTEN APPROVAL.
- PROVIDE DAILY CLEAN-UP OF AREAS ADJACENT TO CONSTRUCTION AS WELL AS PERIODIC CLEAN-UP OF CONSTRUCTION AREAS.
- AT JOB COMPLETION, BESIDES FINAL GENERAL CLEANING, REMOVE ALL STAINS AND PAINT FROM ALL NEW GLASS, TILE, AND OTHER FINISHES AND WASH AND POLISH STONE.

GENERAL DRAWING NOTES

- WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS.
- ITEMS NOT NOTED AS EXISTING ARE NEW. DOORS AND WINDOWS NOT NUMBERED ON THE FLOOR PLAN OR ELEVATIONS ARE EXISTING TO REMAIN, UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS TO EXISTING SURFACES ARE TO FINISH, AND ALL DIMENSIONS TO NEW CONSTRUCTION ARE TO ROUGH FRAMING, UNLESS NOTED OTHERWISE.
- MECHANICAL, ELECTRICAL, PLUMBING & FIRE PROTECTION SYSTEMS INDICATED ON ARCHITECTURAL DRAWINGS ARE FOR REFERENCE ONLY. COORDINATE WITH MEPE DRAWINGS.
- ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED BY 5/8" FIRE RATED GIB UNLESS NOTED OTHERWISE.

MATERIALS

	GYPSUM WALLBOARD
	FOAM INSULATION
	BATT INSULATION
	RIGID INSULATION
	LOOSE FILL INSULATION
	WOOD BLOCKING
	ROUGH WOOD
	FINISH WOOD
	PLYWOOD/SHEATHING
	MDO/MDF
	ORIENTED STRAND BOARD (OSB)
	CORK
	GLASS
	BRICK
	CONCRETE
	CONCRETE UNIT MASONRY
	STONE
	TILE
	TERRAZZO
	EARTH
	GRAVEL
	CLAY
	STEEL
	ALUMINUM

SYMBOLS

	KEYED NOTE IDENTIFIER		CEILING HEIGHT & MATERIAL IDENTIFIER
	KEYED NOTE (DEMOLITION)		GLAZING PANEL IDENTIFIER
	CASEWORK/MILLWORK IDENTIFIER		FURNITURE IDENTIFIER
	REVISION IDENTIFIER		FLOOR FINISH PLAN - FLOOR/WALL/BASE FINISH IDENTIFIER
	COLUMN LINE OR GRID IDENTIFIER		SPOT ELEVATION INDICATOR
	DETAIL INDICATOR		NORTH INDICATOR
	SECTION INDICATOR		LEVEL INDICATOR
	EXTERIOR ELEVATION INDICATOR		SLOPE INDICATOR
	INTERIOR ELEVATION INDICATOR		DIMENSION STRING
	ROOM NAME		EXISTING DOOR TO REMAIN (SWING @ 45 DEGREES)
	DOOR & RATING IDENTIFIER		DOOR TO BE DEMOLISHED
	WINDOW / GLAZING IDENTIFIER		NEW DOOR AS SCHEDULED (SWING @ 90 DEGREES)
	PARTITION TYPE IDENTIFIER		
	ACCESSORIES IDENTIFIER		

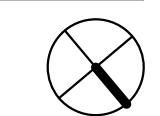
LINE TYPES

	EXISTING CONSTRUCTION		BREAK LINE
	ITEM / WALL TO BE DEMOLISHED		MATCH LINE
	NEW CONSTRUCTION		MOISTURE / VAPOR BARRIER
	HIDDEN ITEM		DAMPDROOFING / WATER PROOFING
	ITEM ABOVE		1 HR FIRE-RATED WALL
	CENTERLINE		2 HR FIRE-RATED WALL
	GRID LINE		3 HR FIRE-RATED WALL
			PATH OF EGRESS

SITE LOCATION MAP

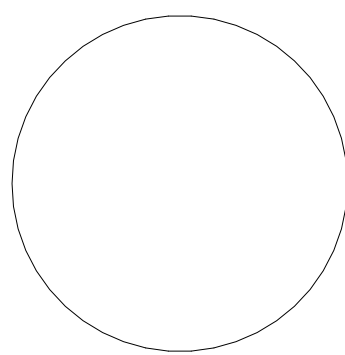


KEY PLAN:



REGISTRATION:

ALLOY5
ARCHITECTURE
530 WEST BROAD ST BETHLEHEM, PA 18018
610.419.4055



SHEET TITLE:

COVER SHEET

DATE: 02/16/2024

SCALE: As indicated

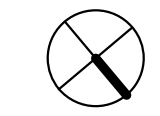
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CHECKED BY: RG

PROJ NO: 22-0073

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NO.	ISSUE DESCRIPTION	DATE
1	100% DD REVIEW	01/12/24
2	100% CD REVIEW	02/09/24
3	BID SET	02/16/24
4	ADDENDUM 02	03/05/24



DATE:	02/14/2024
SCALE:	As indicated
DRAWN BY:	Author
CHECKED BY:	Checker
PROJ NO:	22-0073

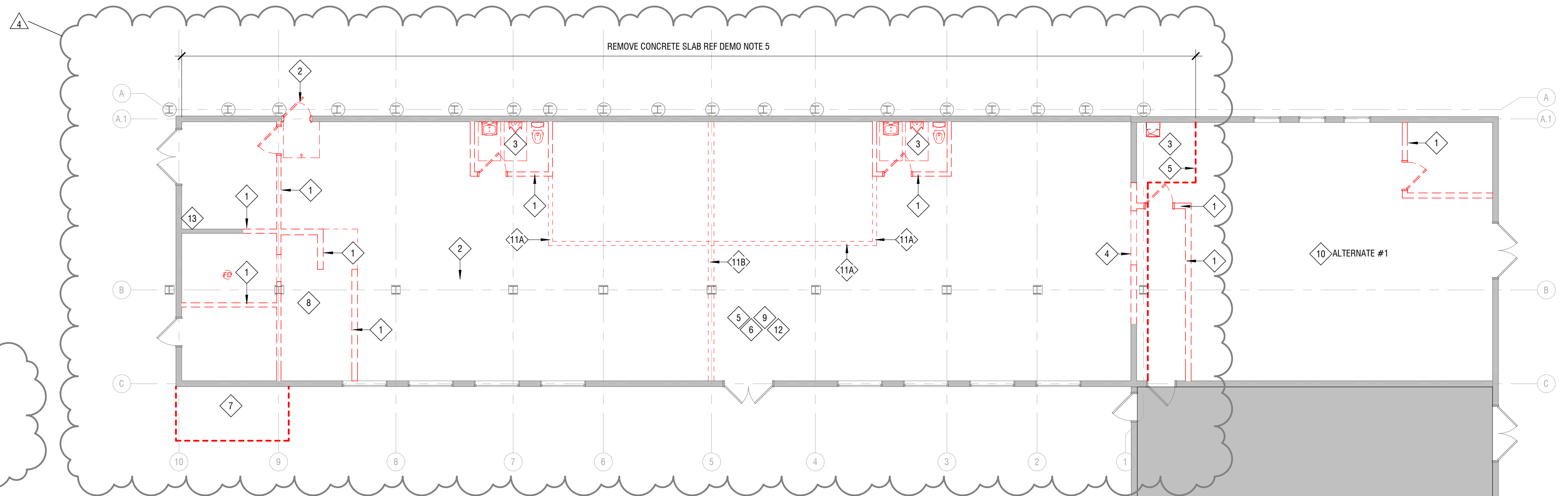
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GENERAL DEMOLITION NOTES

- DEMOLITION DRAWINGS AND KEYED DEMOLITION NOTES ARE FOR CONTRACTOR'S CONVENIENCE ONLY. THE CONTRACTOR SHALL REMOVE ALL MATERIALS THAT ARE NOT REQUIRED IN THE FINISHED WORK UNLESS NOTED OTHERWISE. ALL PATCH MATERIAL SHALL MATCH EXISTING TYPE, PLANE, AND FINISH UNLESS NOTED OTHERWISE.
- SEE MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL SCOPE OF DEMOLITION OF EQUIPMENT AND SERVICES. CONTRACTOR SHALL REMOVE ALL MATERIALS NOT INTENDED TO BE INCORPORATED INTO THE NEW WORK.
- PROVIDE STRUCTURAL SUPPORT FOR ALL EXISTING LOAD BEARING WALLS TO REMAIN.
- WHERE REMOVING WALLS OR PARTITIONS EXTENDS ONE FINISHED AREA INTO ANOTHER FINISHED AREA, FLOOR PATCH BETWEEN AREAS SHALL HAVE A LEVEL TOLERANCE NOT TO EXCEED 1/8" PER FOOT.
- REMOVE ALL EXISTING CASEWORK, BULKHEADS, AND SOFFITS THAT ARE NOT INDICATED TO REMAIN UNLESS NOTED OTHERWISE.
- CONTRACTOR TO PROVIDE OPENINGS IN EXISTING PARTITIONS AND FLOOR/CEILING ASSEMBLIES AS REQUIRED FOR NEW DUCT AND PIPING PENETRATIONS WHETHER OR NOT INDICATED ON THE ARCHITECTURAL DRAWINGS OR SPECIFICATIONS. REFER TO MEP DRAWINGS FOR MORE INFO. PROVIDE NEW FRAMING AS REQUIRED.
- REMOVE ALL MISCELLANEOUS EQUIPMENT AND ACCESSORIES NOT INDICATED TO REMAIN UNLESS NOTED OTHERWISE.
- REMOVE ALL EXISTING CEILINGS, SOFFITS, AND ASSOCIATED COMPONENTS UNLESS NOTED OTHERWISE.
- COORDINATE ALL NEW OPENING DIMENSIONS WITH PLANS.
- VERIFY ALL DIMENSIONS IN FIELD ASSOCIATED WITH ANY NEW WORK.
- PATCH AND REPAIR ALL SURFACES AFFECTED BY DEMOLITION. CONTRACTOR TO PATCH AND REPAIR OPENINGS LEFT BY OTHER TRADES WHERE APPLICABLE.
- CONTRACTOR TO PATCH, REPAIR, AND REFINISH ALL EXISTING BUILDING ELEMENTS TO REMAIN.

COORDINATION OF DEMOLITION:

- WHERE FLOOR MOUNTED PLUMBING FIXTURES, FLOOR DRAINS, OR FLOOR PIPING ARE TO BE REMOVED, GC SHALL OPEN FLOOR. PLUMBING CONTRACTOR WILL BE RESPONSIBLE TO REMOVE ANY ADDITIONAL CONCRETE TO REACH PLUMBING NEEDED BELOW FLOOR AND THE GC WILL PATCH CONCRETE FLOOR AND FINISH AS PER SPECIFICATIONS. REFER TO MEP DRAWINGS.

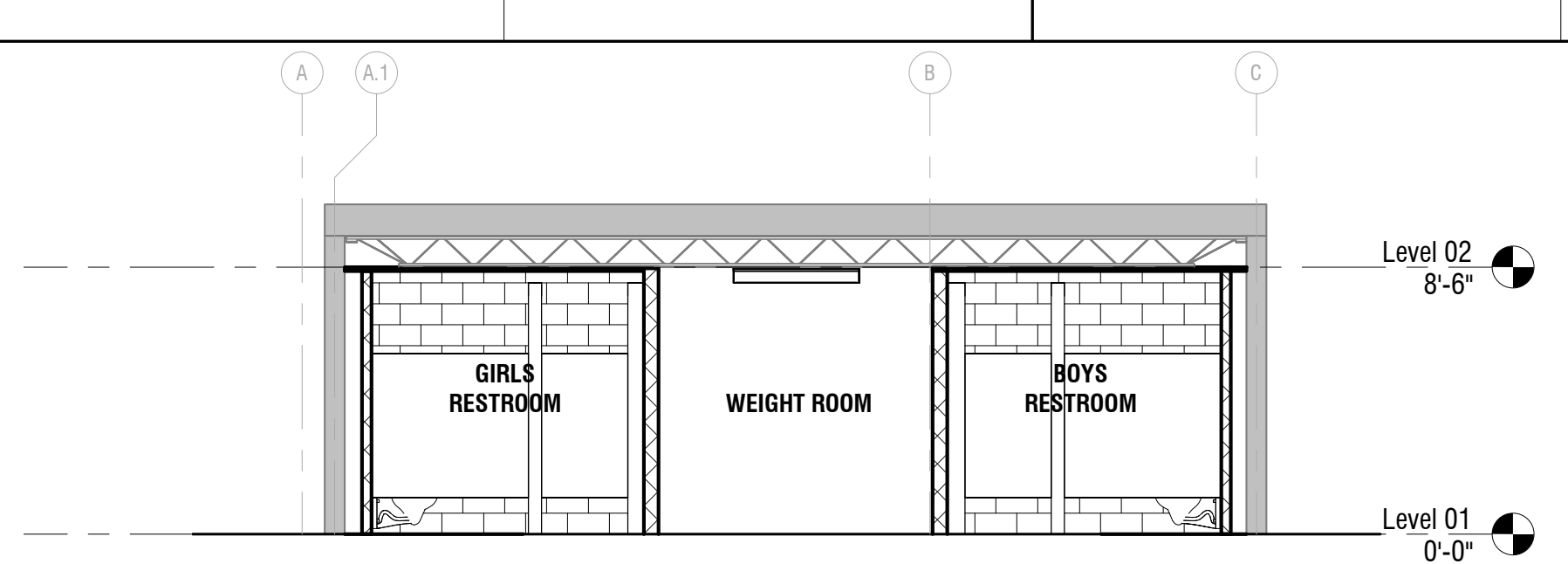


1 LEVEL 01- DEMOLITION PLAN
1/8" = 1'-0"

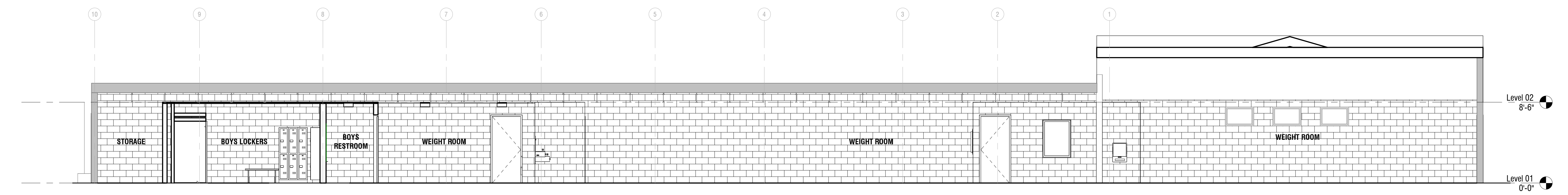
KEYED DEMOLITION NOTES

NO.	NOTE
1	REMOVE FULL HEIGHT OF WALL CONSTRUCTION, COMPONENTS AND BASE FOR EXTENT INDICATED DOWN TO FLOOR SLAB. IF FLOOR STRUCTURE STOPS EACH SIDE OF WALL (I.E. EDGE OF SLAB) DEMOLISH WALL DOWN TO 8" BELOW FINISH FLOOR. WHERE NEW FOOTINGS CROSS EXISTING FOOTINGS, DEMOLISH ENTIRE EXISTING FOOTING. REPLACE WITH STRUCTURAL FILL. PATCH FLOOR AND ADJACENT WALLS AS REQUIRED AND PREPARE FOR NEW FINISHES. PROVIDE NEW LINTEL IF REQUIRED AS SHOWN ON STRUCTURAL PLANS. ASSUME SLAB ON EITHER SIDE DO NOT ALIGN AND GRINDING WILL BE REQUIRED.
2	REMOVE DOOR, FRAME, AND HARDWARE IN THEIR ENTIRETY. SEE FLOOR PLANS FOR NEW DOOR/ WINDOW CONFIGURATION OR INFILL INFORMATION. MASONRY INFILL SHALL BE TOOTHED TO ADJOINING CMU. PROVIDE LINTEL AS REQUIRED. REMOVE WALL CONSTRUCTION ABOVE IF REQUIRED. PREPARE ADJACENT WALLS TO RECEIVE NEW FINISHES.
3	REMOVE TOILET PARTITIONS AND ACCESSORIES IN THEIR ENTIRETY. REFER TO PLUMBING DRAWINGS FOR REMOVAL OF FIXTURES. PLUMBING FIXTURES TO BE REMOVED. PLUMBING CONTRACTOR TO PATCH WALLS AND FLOOR AFFECTED BY REMOVAL AND PREPARE FOR NEW FINISHES. COORDINATE WITH MPE CONTRACTORS AND MPE DEMOLITION PLAN FOR CAPPING OF UTILITIES. WORK IS TO BE PERFORMED BY P.C. REFER TO PLUMBING DRAWINGS.
4	REMOVE PORTION OF EXTERIOR MASONRY WALL FOR NEW OPENING TO EXTENT SHOWN. TOOTH IN TO EXISTING MASONRY TO PROVIDE FINISHED ENDS AND PREPARE NEW OPENING. REFERENCE PLANS FOR EXTENT. PROVIDE NEW LINTEL AS REQUIRED. REF. STRUCT. DWGS. PREPARE OPENING TO RECEIVE NEW FINISHES.
5	REMOVE CONCRETE FLOOR SLAB TO EXTENTS INDICATED ON FLOOR AND FOUNDATION PLANS. PREPARE TO RECEIVE NEW CONCRETE SLAB. COORD. WITH STRUCTURAL DRAWINGS. REMOVE OR ADD SUB BASE AND VAPOR BARRIER AS REQUIRED TO ACHIEVE NEW FLOOR SLAB ELEVATION SO THAT NEW FLOOR FINISHES ARE FLUSH WITH EXISTING FLOOR FINISH. COORDINATE WITH MPE DRAWINGS TO PREP FOR NEW DRAINS.
6	REMOVE EXISTING ELECTRICAL LIGHTING. COORD. WITH ELECTRICAL DRAWINGS. WORK IS TO BE PERFORMED BY E.C. REFER TO ELECTRICAL DRAWINGS.
7	TRENCH OUTSIDE OF BUILDING. IN ORDER TO CONNECT NEW WATER SERVICE TO BUILDING. WORK PERFORMED BY P.C. REFER TO CIVIL AND PLUMBING DRAWINGS.
8	REMOVE EXISTING SHOWERS AND ACCESSORIES IN ITS ENTIRETY. ACCESSORIES ARE INCLUDING, BUT NOT LIMITED TO SHOWER CURTAINS, SOAP DISPENSERS, PAPER TOWEL DISPENSERS AND RECEPTACLES. WORK PERFORMED BY P.C. REFER TO PLUMBING DRAWINGS.
9	REMOVE AND SALVAGE FIRE EXTINGUISHER AND CABINET AND OR AUTOMATED DEFIBRILLATOR. PATCH INFILL WALL AS REQUIRED AND PREPARE FOR NEW FINISHES. SEE PLAN FOR REINSTALLATION LOCATIONS.
10	EXISTING LIGHTING AND SOUNDINGS SYSTEM TO REMAIN IN OLD LOCKER ROOM. ALTERNATE #1 REMOVE CEILING AND COMPONENTS IN ITS ENTIRETY. SEE BID/04 SPEC FOR FULL DESCRIPTION OF ALTERNATE. REFERENCE ELECTRICAL DRAWINGS.
11	ALL EXISTING FITNESS EQUIPMENT TO BE REMOVED BY OWNER UNLESS NOTED OTHERWISE.
11A	GC TO REMOVE EXISTING 6" FOOTER WALL IN SLAB AS INDICATED ON PLAN. GC TO VERIFY EXISTING LOCATIONS IN FIELD. GC TO ASSUME 4" OF STONE AND 4" NEW CONCRETE SLAB WITH LEVEL FINISH. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL DETAILS.
11B	GC TO REMOVE EXISTING 8" FOOTER WALL IN SLAB AS INDICATED ON PLAN. GC TO VERIFY EXISTING LOCATIONS IN FIELD. GC TO ASSUME 4" OF STONE AND 4" NEW CONCRETE SLAB WITH LEVEL FINISH. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL DETAILS.
12	GC TO CUT AND REMOVE THE ENTIRETY OF THE CONCRETE SLAB WITHIN A 1'-0" PERIMETER OF THE EXTERIOR WALLS AS INDICATED ON THE PLAN. GC TO ASSUME EXISTING SLAB IS 6". INFILL ACCORDINGLY FOR 2" OF STONE AND 4" NEW CONCRETE SLAB AND LEVEL FINISH. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL DETAILS.
13	PLUMBING CONTRACTOR TO REMOVE EXISTING WATER HEATER AND ITS COMPONENTS IN ENTIRETY AND PREP FOR NEW INSTALLATION OF WATER HEATER. REFER TO PLUMBING DRAWINGS.

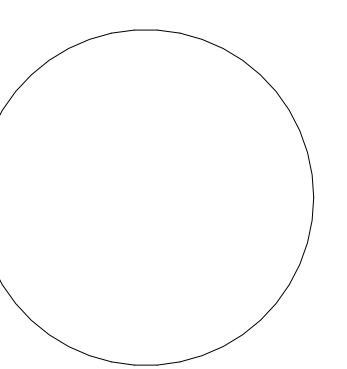
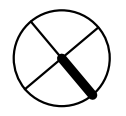
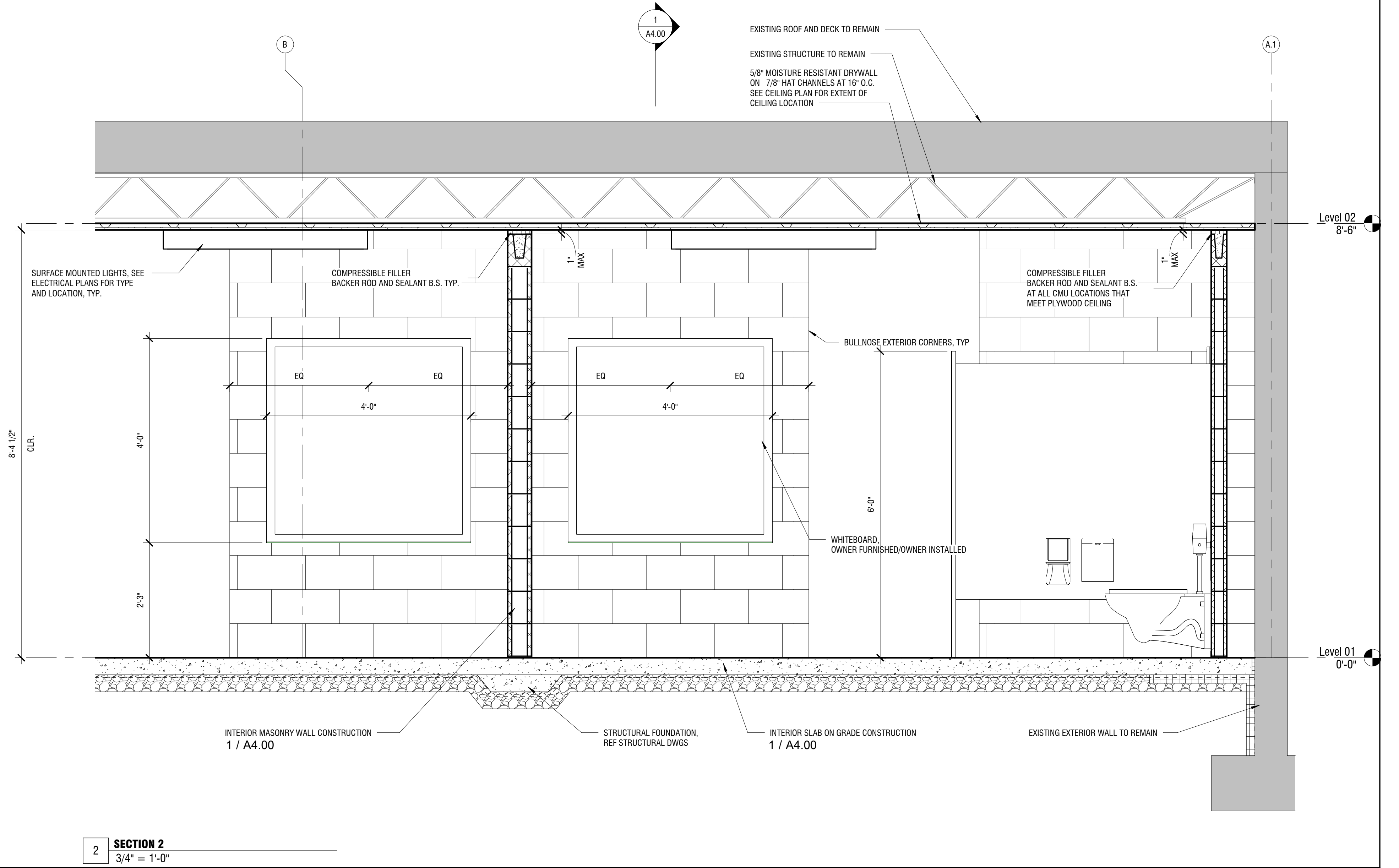
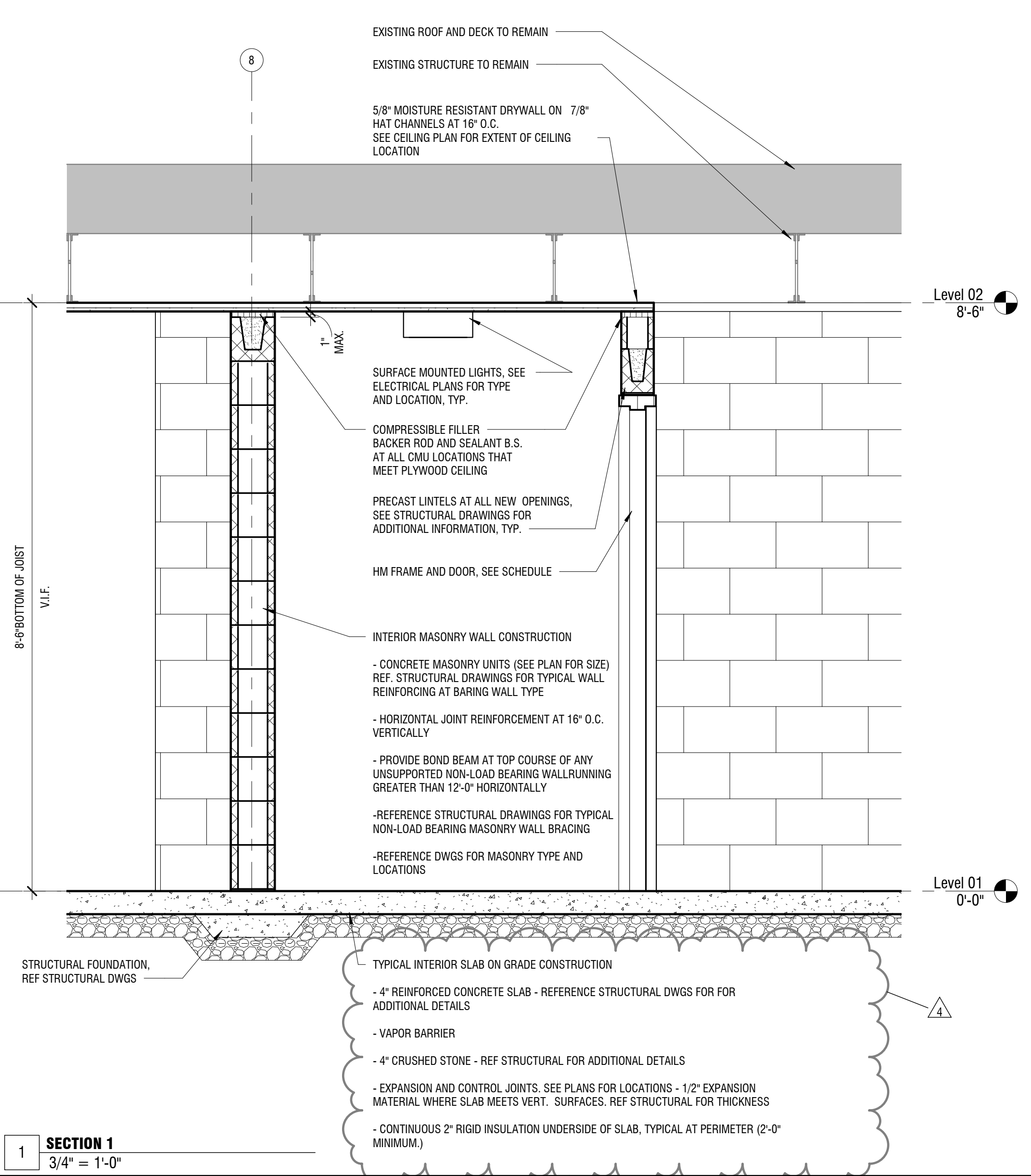
SUBMISSIONS:		
NO.	ISSUE DESCRIPTION	DATE
1	100% DD REVIEW	01/12/24
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4 BUILDING SECTION - TRANSVERSE
 3/16" = 1'-0"

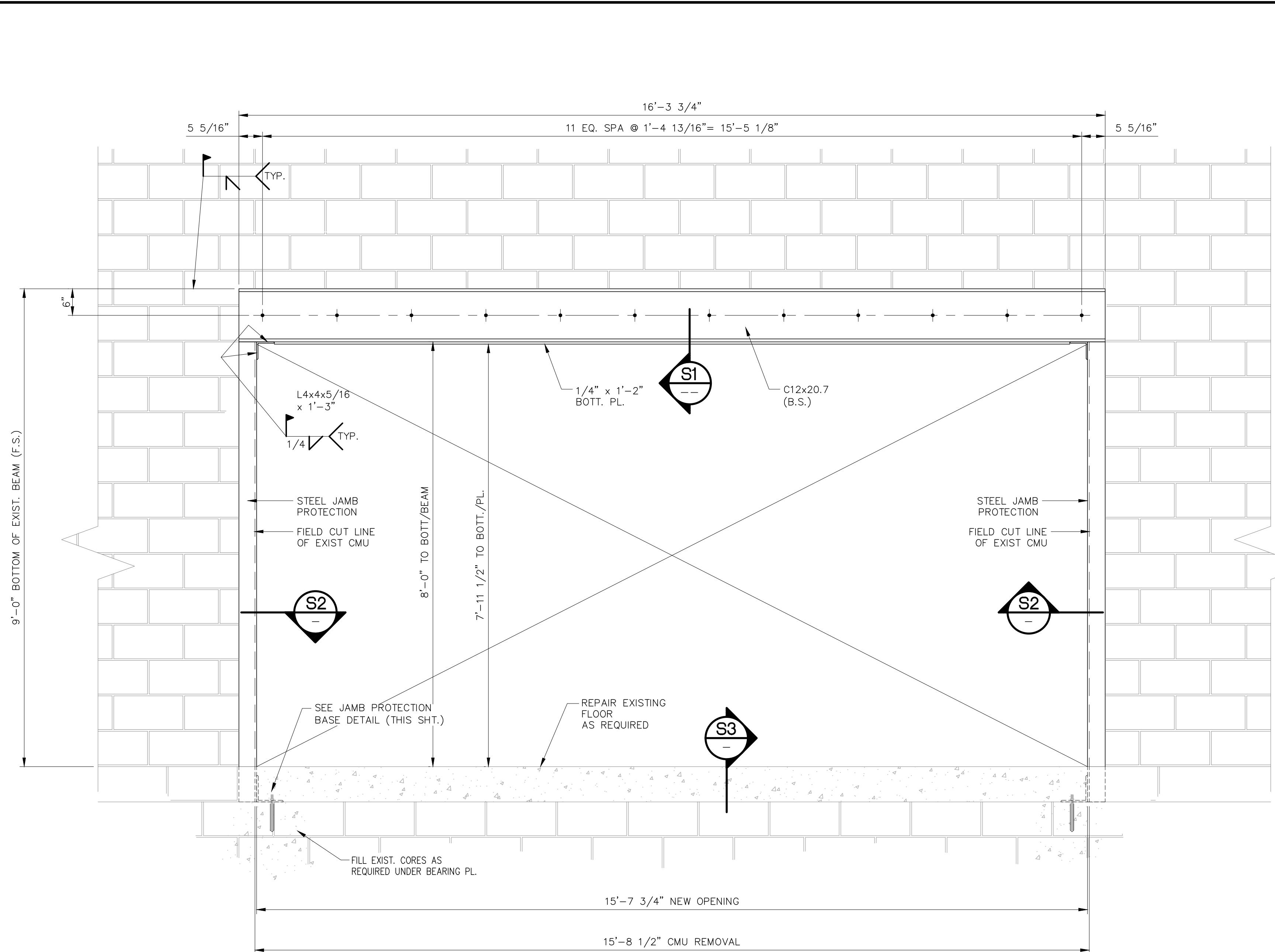


3 BUILDING SECTION - LONGITUDINAL
 3/16" = 1'-0"

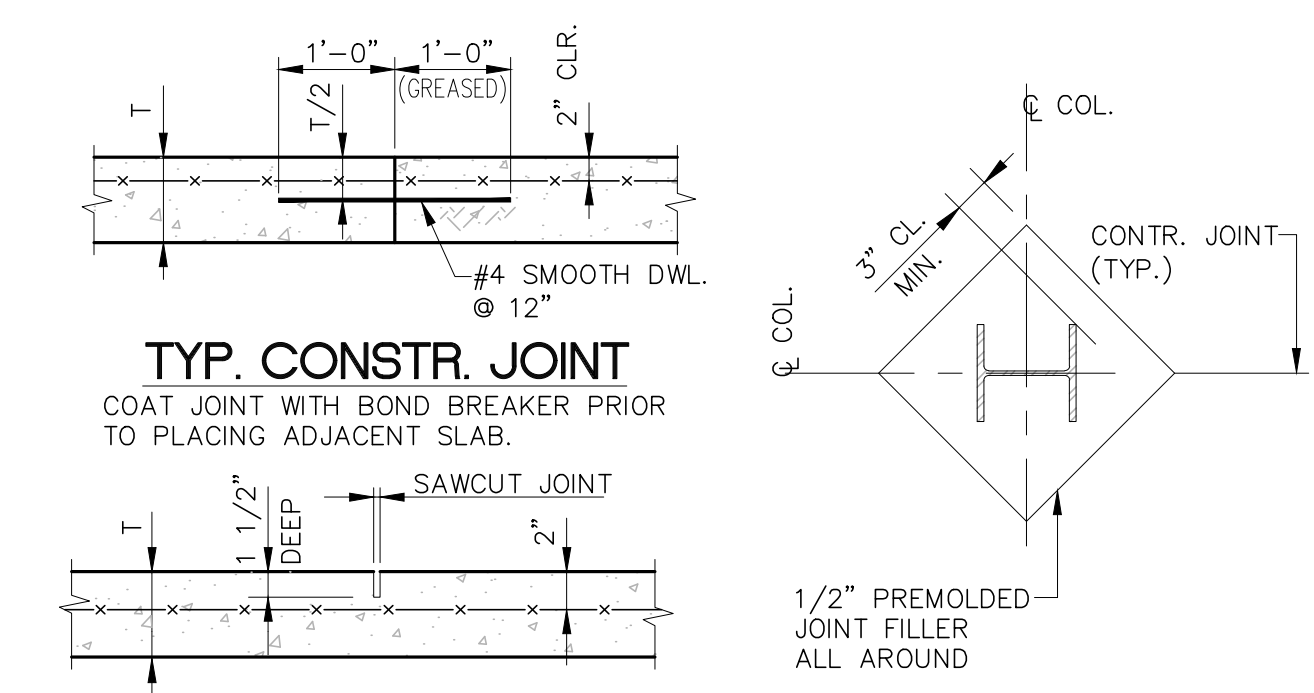


DATE:	02/16/2024
SCALE:	As Indicated
DRAWN BY:	Author
CHECKED BY:	Checker
PROJ NO:	22-0073

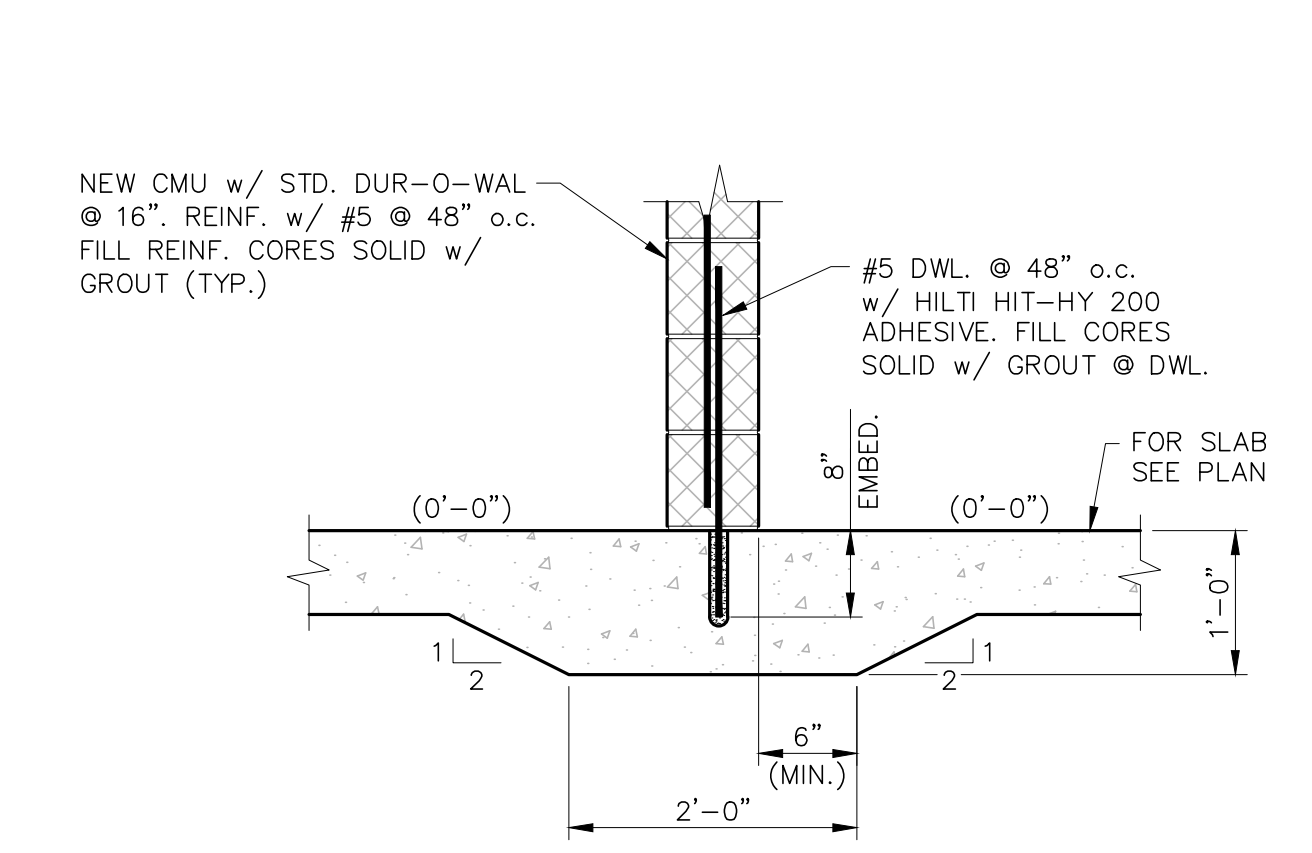
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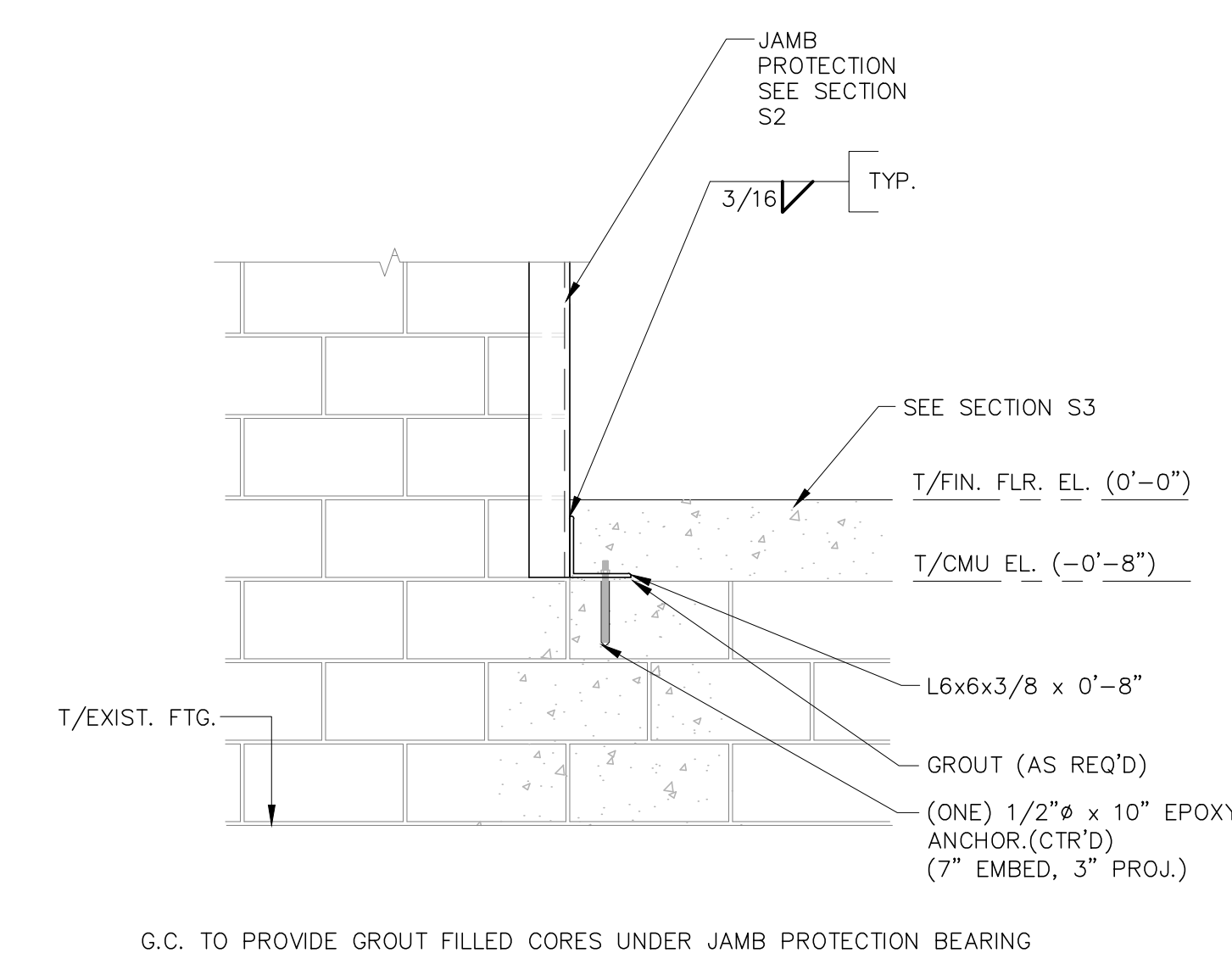
— NEW CONSTRUCTION (TYP.) UNLESS NOTED OTHERWISE —
 — CONTRACTOR TO PROVIDE TRIM AROUND OPENING AS NECESSARY —
NEW OPENING DETAIL
 SCALE: 3/4" = 1'-0"



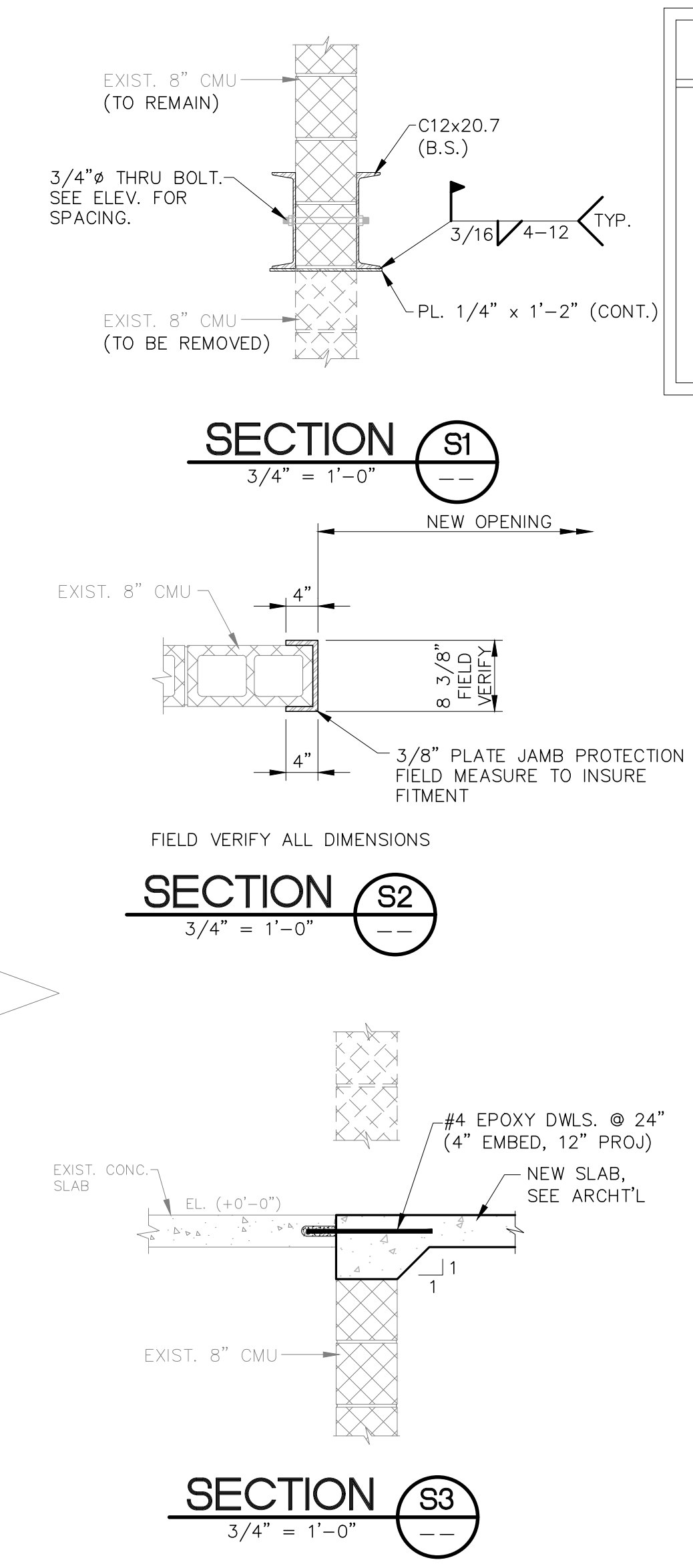
TYPICAL SLAB ON GRADE DETAILS
 NO SCALE
 PROVIDE CONTROL JOINTS @ 12'-0" MAX CTRS.



TYP. THICKENED SLAB DETAIL
 SCALE: 3/4" = 1'-0"



TYP. JAMB PROTECTION BASE DETAIL



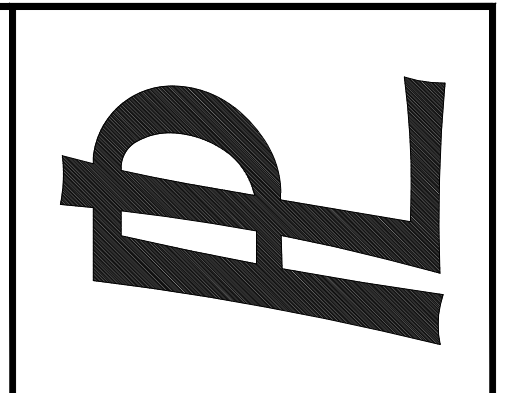
- RECOMMENDED CONSTRUCTION SEQUENCE**
1. FIELD LOCATE WHERE NEW C12 CHANNELS WILL BE INSTALLED. NOTE ANY INTERFERENCES.
 2. INSTALL NEW C12'S ON EACH SIDE OF WALL TO CREATE NEEDLE BEAM. FULLY TIGHTEN ALL THRU-BOLTS
 3. CUT AND MINIMALLY REMOVE EXIST LINTEL, CMU AS REQUIRED TO INSTALL NEW JAMB PROTECTION.
 4. INSTALL NEW JAMB PROTECTION ON BOTH SIDES OF NEW OPENING
 5. REMOVE DOOR FRAME, EXIST. LINTEL AND CMU IN 6' MAX SECTIONS AND INSTALL NEW BOTTOM PLATES. CONTINUE REMOVING CMU AND INSTALLING PLATES IN 6' MAX SECTIONS THROUGHOUT EXTENTS OF NEW OPENING
 6. REPAIR EXISTING FLOOR AS REQUIRED
 7. PAINT AS REQUIRED

- GENERAL NOTES**
1. All Contractors and Subcontractors are responsible for adhering to the requirements as specified in these notes. All parties must carefully study all notes for items which may pertain to their trades. Failure to read these notes does not permit the Contractor to deviate from their requirements. Any questions will be answered by the Engineer.
 2. Contractors and Subcontractors shall verify all conditions, check all measurements and be responsible for same.
 3. All work shall be done in accordance with the current building code of all governing authorities.
 4. All walls shall be adequately braced until the entire structural frame has been installed and is structurally sound/stable.
 5. All Contractors and Subcontractors on this project shall be responsible for the proper performance of their work, coordination with other trades, methods, safety and security on the job site.
 6. Acceptance of deviations from any of the requirements of these notes shall be at the sole discretion of the Engineer. Acceptance of a deviation from any requirement shall not be construed as permitting any other deviation.
 7. Construction materials shall be provided free from defect and installed plumb and true to the limits set forth on the drawings by experienced tradesmen.

- CONCRETE**
1. All slab on grade concrete shall be 4000 psi.
 2. Welded wire fabric shall conform to ASTM A185 and ASTM A497, latest edition.
 3. Welded wire fabric must lap one full mesh at side and end laps, and must be wired together.
 4. All concrete shall contain an approved water reducing admixture.
 5. All pours shall be terminated by forms. Provide keys, as directed by Engineer, between adjacent pours.
 6. Provide clearances from faces of concrete to reinforcement as follows:
 Cast against and permanently exposed to earth.....3"
 Exposed to earth or weather
 #5 or smaller.....1-1/2"
 #6 or larger.....2"
 Not exposed to weather or in contact with earth
 Slabs, walls, joists.....3/4"
 Beams, girders, columns (principal reinf., ties, stirrups or spirals).....1-1/2"
 7. All concrete shall be formed, unless otherwise approved by Engineer. Footings may be poured unformed provided the trench/hole is excavated an additional 3" on all sides.
 8. Concrete Contractor shall provide all high chairs, spacers, supports, etc., necessary for proper placement of reinforcing steel.
 9. Curing of concrete is to start as soon as finishes will not be marred thereby. It is not permissible to delay the curing until the morning after the concrete is cast.

- STRUCTURAL STEEL**
1. Material, fabrication and erection shall conform to the latest requirements of the AISC Specification.
 2. The Steel Contractor is responsible for confirming and correlating all quantities and dimensions, selecting fabrication processes and techniques of construction, adequacy of connections, coordinating his work with that of all other trades and performing his work in a safe and satisfactory manner.
 3. All wide flange structural steel shall conform with ASTM A992 Specifications unless noted otherwise.
 4. All channels, angles, plates and misc. steel shall conform with ASTM A36 Specifications unless noted otherwise.
 5. Provide bearing plates and anchor bolts, studs and/or wall anchors for all wall bearing beams and/or wall bearing joists, as approved by the Engineer.
 6. All welding electrodes to be E70XX.
 7. All welding shall be in accordance with the latest edition of the "Structural Welding Code" as published by the American Welding Society.
 8. All welding, shop and field, shall be performed by welders qualified according to American Welding Society standards.

- SHOP DRAWINGS**
1. Submit a PDF of all Erection and shop drawings for review. Shop drawings must be checked by the detailer prior to submission; failure to do so will be cause for rejection. Details must be on sheets of at least 24" x 36" in size with combinations of similar type members. If it is desired to use other than this type of detailing, approval must be requested at the time of bidding. Reproductions of the Contract Drawings or any portion thereof used for shop drawing preparation will be cause for rejection, unless prior approval is made during the bidding process.
 2. Detailer must use column and lintel designations as shown on the Engineer's drawings.
 3. Detailer is responsible for determination of required web and flange stiffeners in beams and columns.
 4. All revisions to shop drawings after the first submission must be so identified on subsequent submissions.
 5. Review of shop drawings shall not relieve the Contractor of any contract requirement, even if such items are not shown on the shop drawings.
 6. Any changes, proposed by the detailer, must be clearly identified on the shop drawings and, upon request of the Engineer, substantiated by submission of the calculations used to design such change.
 7. All subcontractors must work with a full set of drawings.
 8. Contractors shall submit shop drawings for review at least ten working days prior to the required date for return from review.



NO.	REVISION	DATE	BY
A	ISSUED FOR REVIEW AND COMMENT	2/7/24	FHM

PANY & LENTZ ENGINEERING COMPANY
 CONSULTING ENGINEERS
 CIVIL • STRUCTURAL • MECHANICAL • MACHINERY
 609 Hamilton Street • Allentown, PA 18101
 Office: 610/433-1634 • Fax: 610/433-1636

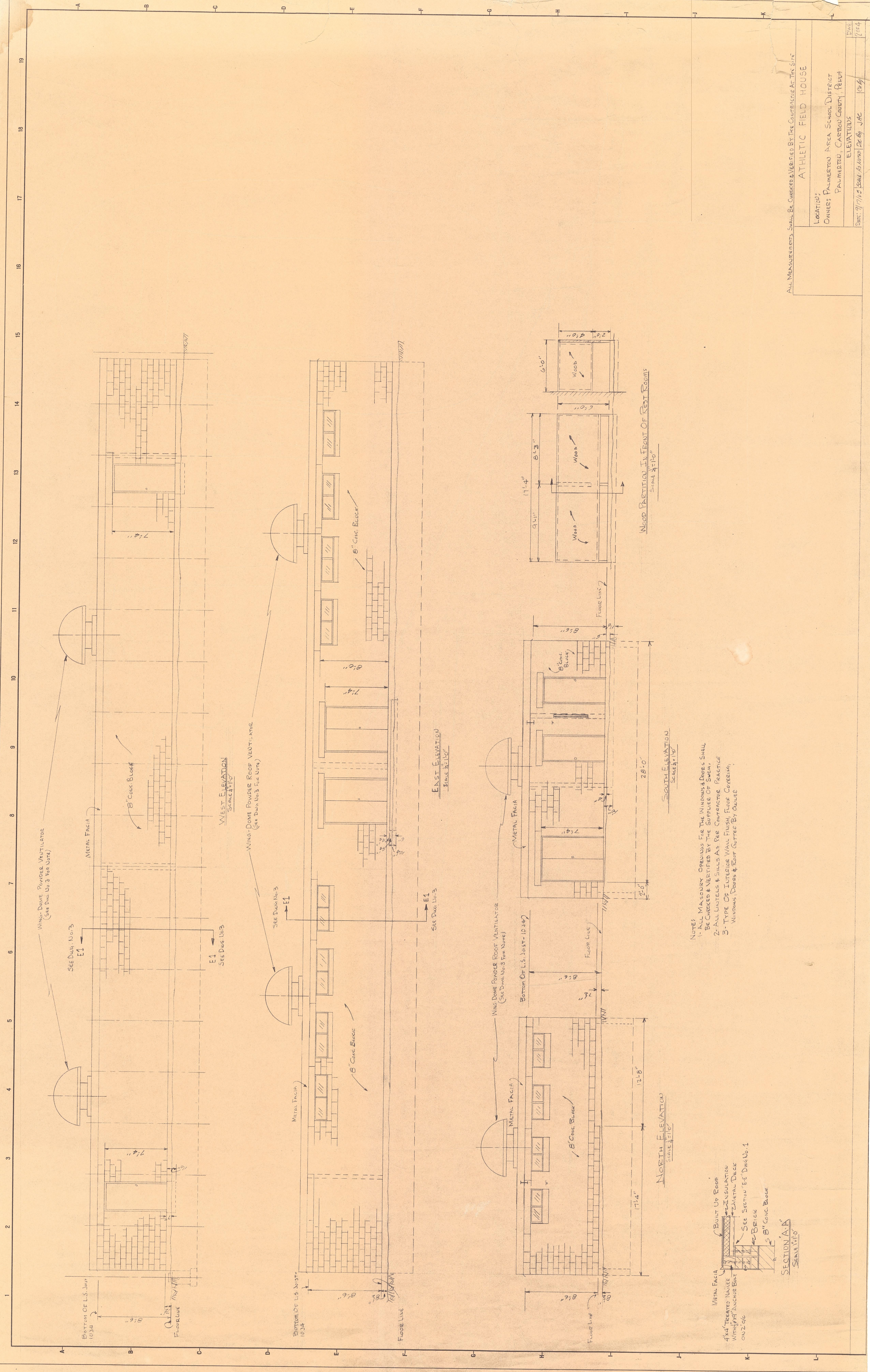
SEAL

PALMERTON WEIGHT ROOM
 PALMERTON AREA SCHOOL DISTRICT
 2166 CITY LINE ROAD
 BETHLEHEM, PA 18017

DESIGNED	MJB
DRAWN	FHM
CHECKED	
JOB NO.	2024130
SCALE	3/4" = 1'-0"
DATE	2/6/24
DWG. NO.	

S.1
 SHEET NO. 1 OF 1 SHEETS
 REV. A

Pany & Lentz Engineering Company accepts no responsibility for unauthorized use of this document. Reproduction of this drawing or any portion thereof is prohibited without the written consent of Pany & Lentz Engineering Company. Only final construction documents signed and sealed by the Engineer of Record are valid.



WEST ELEVATION
SCALE 3/16" = 1'-0"

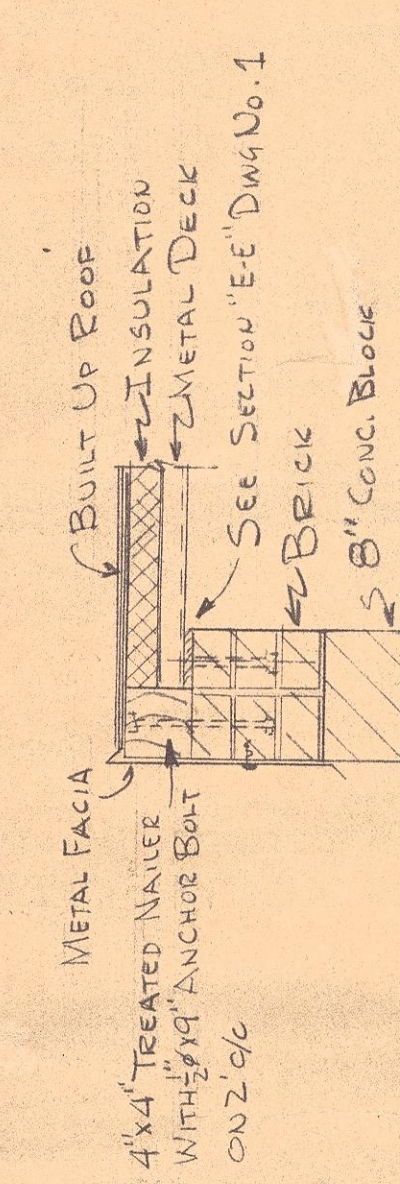
EAST ELEVATION
SCALE 3/16" = 1'-0"

NORTH ELEVATION
SCALE 3/16" = 1'-0"

SOUTH ELEVATION
SCALE 3/16" = 1'-0"

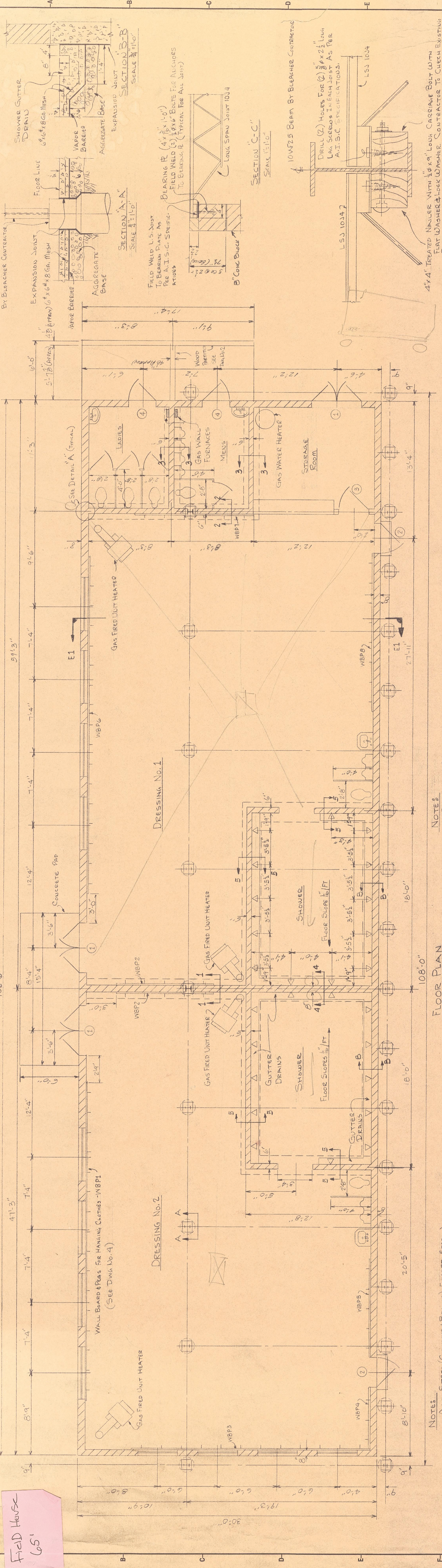
SECTION A-A
SCALE 1/16" = 1'-0"

- NOTES:
- 1- ALL MASONRY OPENINGS FOR THE WINDOWS & DOORS SHALL BE CHECKED & VERIFIED BY THE CONTRACTOR AT THE SITE.
 - 2- ALL LINTELS & SILLAS (SEE CONTRACTOR PRACTICE)
 - 3- TYPE OF INTERIOR WALL FINISH, FLOOR COVERING, WINDOWS, DOORS & ROOF GUTTER BY OWNER



ALL MEASUREMENTS SHALL BE CHECKED & VERIFIED BY THE CONTRACTOR AT THE SITE

LOCATION:	ATHLETIC FIELD HOUSE
OWNER:	PALMERTON AREA SCHOOL DISTRICT PALMERTON, CARBON COUNTY, PENN
DWG. NO.:	ELEVATIONS
DATE:	9/17/15 SCALE AS SHOWN BY JAC
BY:	JAC
CHECKED:	JAC

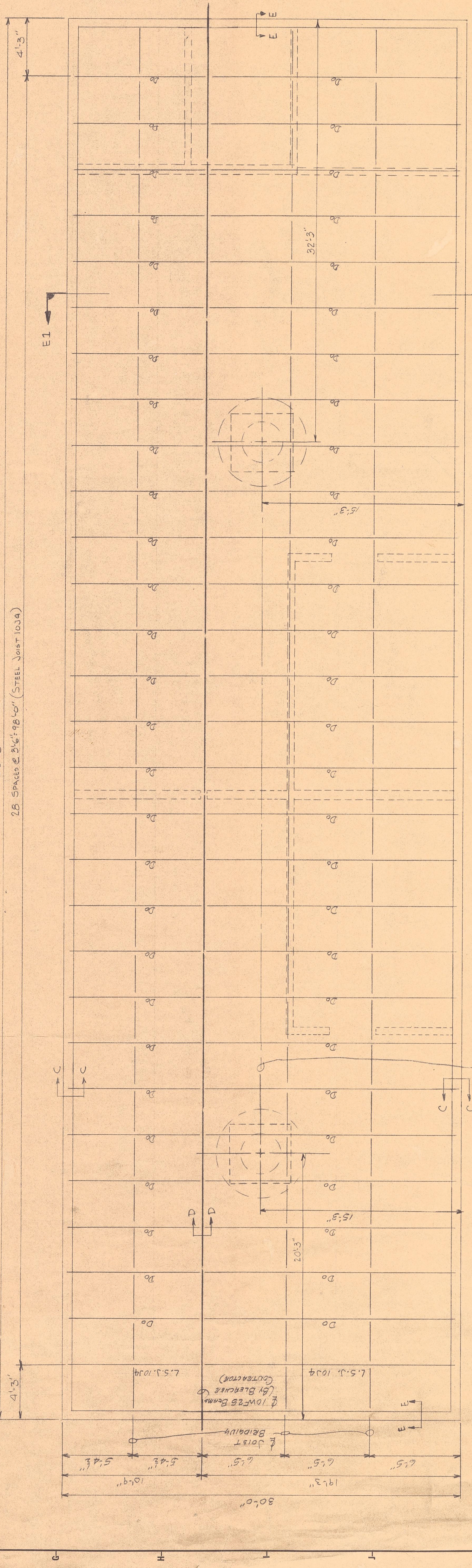


FLOOR PLAN
SCALE 1/4" = 1'-0"

NOTE:
BUILDING CONTRACTOR & ROOFING CONTRACTOR SHALL CONSULT THE HEATING CONTRACTOR FOR REQUIRED OPENINGS FOR HEATER UNITS, WALL FURNACES & WATER HEATER.

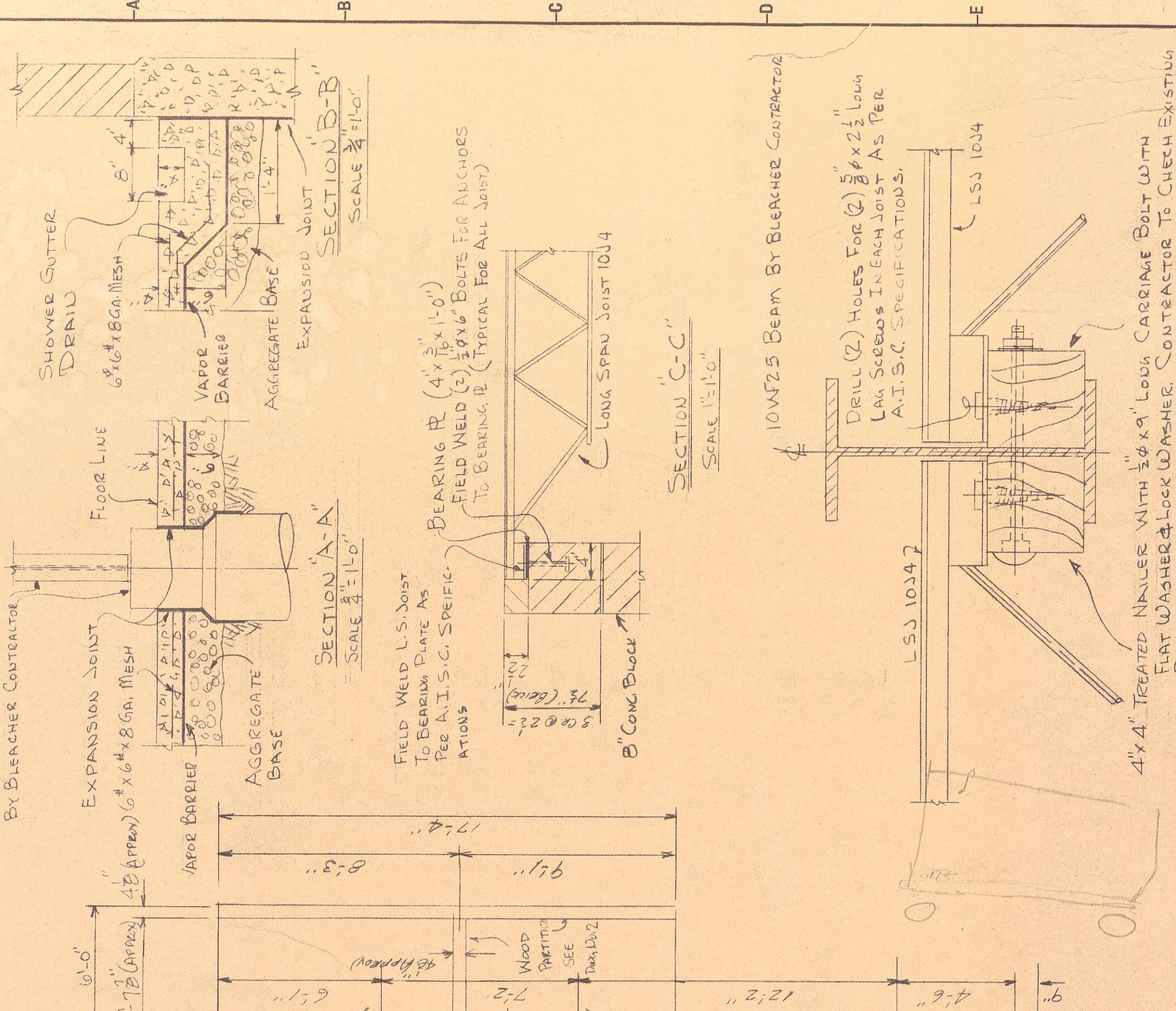
FLOOR PLAN
SCALE 1/4" = 1'-0"

NOTE:
ALL STEEL (COLUMNED BEAMS) EXCEPT STEEL JOIST TO BE FURNISH BY BLEACHER CONTRACTOR.
ALL COLUMN FOUNDATIONS BY BLEACHER CONTRACTOR.



ROOF PLAN
SCALE 1/4" = 1'-0"

NOTE:
1- ALL STEEL JOISTS & ACCESSORIES TO BE ERECTED & DESIGNED IN ACCORDANCE WITH A.I.S.C. SPECIFICATIONS.
2- ALL STEEL TO BE PAINTED ONE SHOP COAT.
3- ALL WINDOW OPENINGS FOR WINDOWS & DOORS SHALL BE CHECKED & VERIFIED BY THE SURVEYOR OF SUCH TYPE OF INTERIOR WALL FINISH, FLUOR CONTROLS, WINDOWS, DOORS & REFRIGERATED BY OWNER.



SECTION A-A
SCALE 1/2" = 1'-0"

SECTION B-B
SCALE 1/2" = 1'-0"

SECTION C-C
SCALE 1/2" = 1'-0"

SECTION D-D
SCALE 3/4" = 1'-0"

SECTION E-E
SCALE 1/2" = 1'-0"

DETAIL A-A
SCALE 1/2" = 1'-0"

NOTE:
1- FOR SECTIONS 'I-I' TO '6-6' & WALL BOARD & P.C. SEE DWG. NO. 4.
2- FOR SECTION 'E-E' SEE DWG. NO. 3.

ATHLETIC FIELD HOUSE

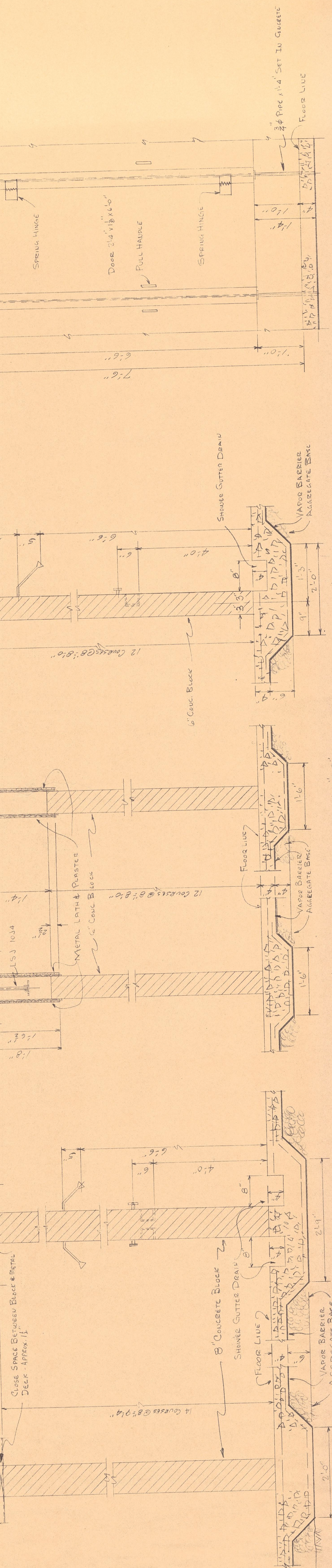
LOCATION:
OWNER'S PALMERTON AREA SCHOOL DISTRICT
PALMERTON, CARBON COUNTY, PENNA.

FLOOR & ROOF PLANS, SECTIONS

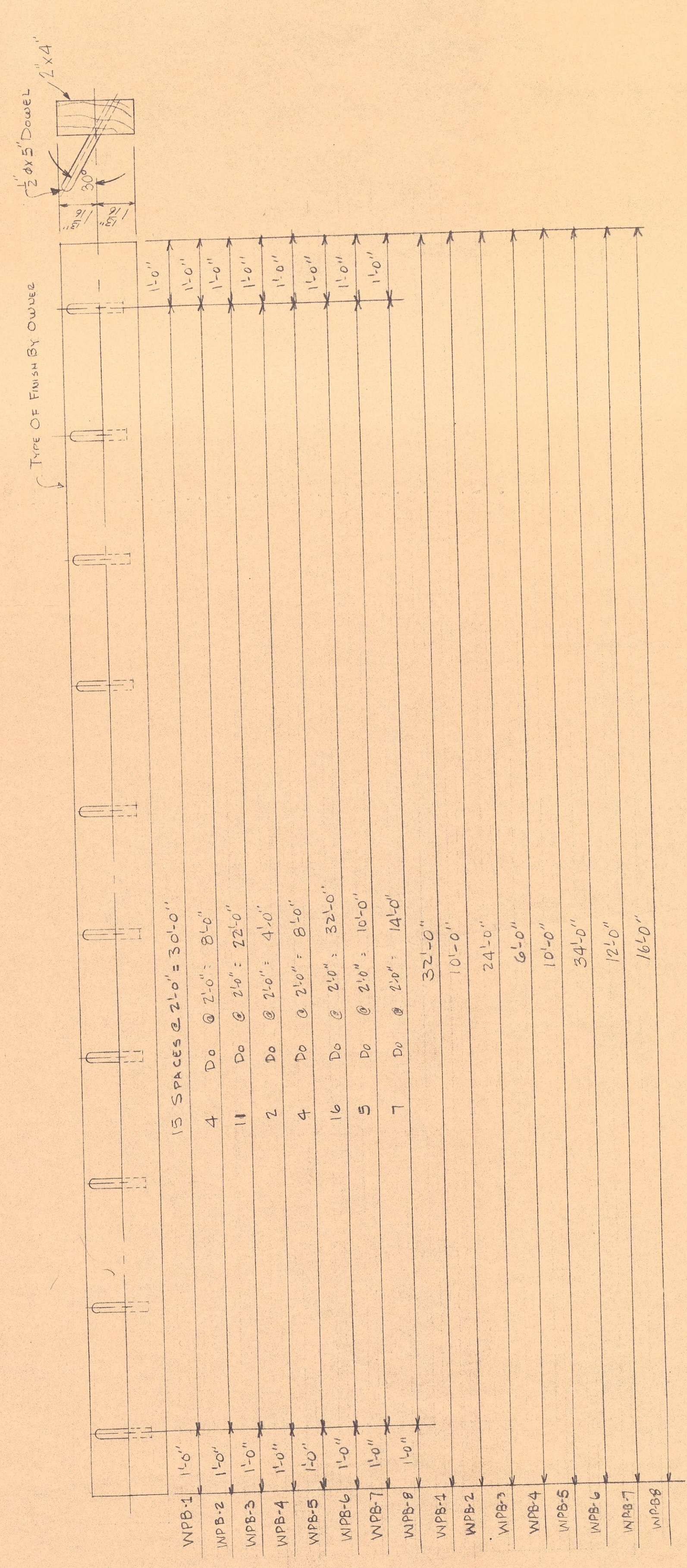
DATE: 7/17/15 SCALE: AS SHOWN (BY B. J. C. G.H.)

1054

ALL DIMENSIONS & MEASUREMENTS SHALL BE CHECKED & VERIFIED BY THE CONTRACTOR AT THE SITE.



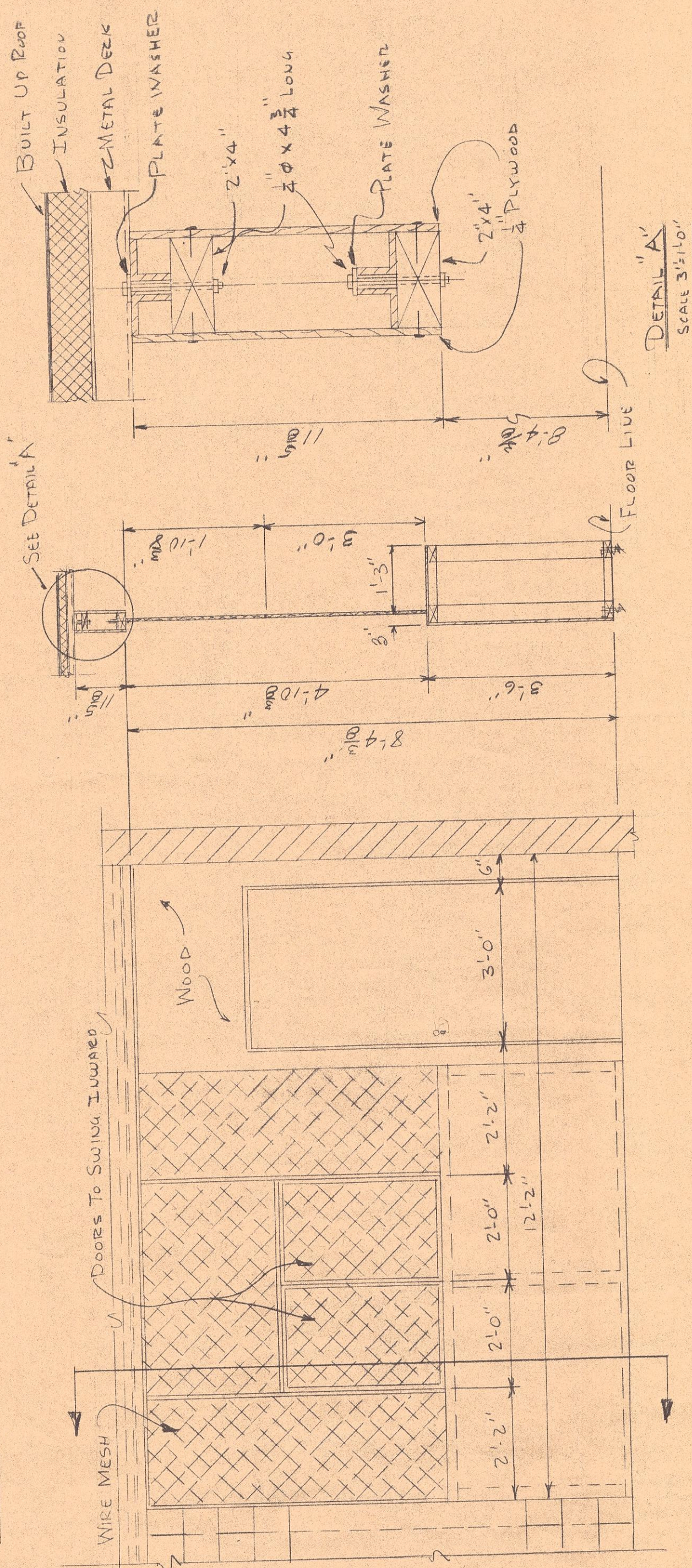
TYPICAL STALL PARTITION
SCALE 1/2" = 1'-0"



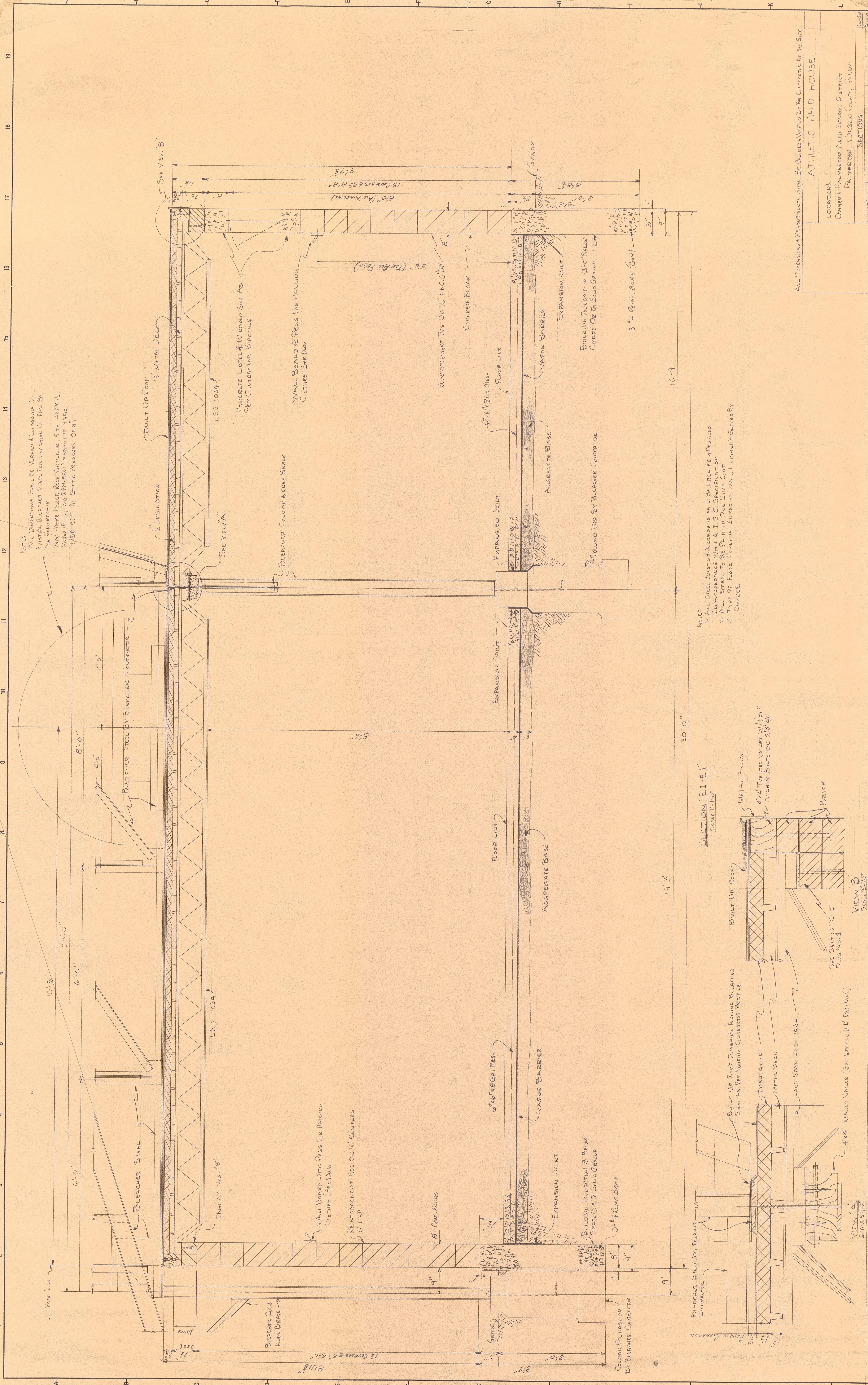
ONE - WALL BOARD & PEGS - WPB-1

TWO	Do	- WPB-2
ONE	Do	- WPB-3
ONE	Do	- WPB-4
ONE	Do	- WPB-5
ONE	Do	- WPB-6
ONE	Do	- WPB-7
ONE	Do	- WPB-8

(THE ABOVE NOT TO SCALE)



SECTION 6-6
SCALE 1/2" = 1'-0"



NOTES
 ALL DIMENSIONS SHALL BE VERIFIED & CLEARANCE OF EXISTING BLEACHER STEEL FOR LOCATION OF FAB BY THE CONTRACTOR
 KING-DOME POWER ROOF VENTILATOR, SIZE 42DM1/2, MODEL #15, PAN REM. 850, TROSCAN PPM-3350, 11,500 CFM AT STATIC PRESSURE OF 4".

NOTES
 1- ALL STEEL JOISTS & ACCESSORIES TO BE ERECTED & DESIGNED IN ACCORDANCE WITH A. I. S. C. SPECIFICATION.
 2- ALL STEEL TO BE PAINTED ONE SHOP COAT
 3- TYPE OF FLOOR COVERING, INTERIOR WALL FINISHES & CURTAIN SY. TO BE DETERMINED.

SECTION 'E1-E1'
 SCALE 1/4" = 1'-0"

VIEW 'B'
 SCALE 3/8" = 1'-0"

ALL DIMENSIONS & MEASUREMENTS SHALL BE CHECKED & VERIFIED BY THE CONTRACTOR AT THE SITE

ATHLETIC FIELD HOUSE

LOCATIONS
 OWNED BY PALMETTO AREA SCHOOL DISTRICT
 PALMETTO, CALHOUN COUNTY, FLORIDA

DATE 9/1/65
 DRAWN BY S.A.C.
 CHECKED BY J.A.R.
 SHEET 1 OF 2