

**LIFE-SAFETY INFORMATION**

<b>APPLICABLE CODES</b>	
NFPA 101 LIFE-SAFETY CODE 2015	
OCCUPANCY TYPE(S) AND CHAPTER(S)	
ASSEMBLY (CHAPTER 12)	
<b>OCCUPANT LOAD FACTOR</b>	(REFERENCE TABLE 7.3.1.2)
BUSINESS (concentrated use, without fixed seating)	10 OCCUPANTS
<b>CLASSIFICATION OF HAZARD OF CONTENTS</b>	
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2; SPECIFY LOW, ORDINARY, OR HIGH)	
CONST. TYPE= B(200) (REFERENCE: CHAPTERS, TABLE A.9.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)	
MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS	
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)	
1/3 DIAGONAL = 101 FT / 3 = 33.6 FT	
<b>MAXIMUM DEAD-END CORRIDORS</b>	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
20 FEET	
<b>MAXIMUM COMMON PATH OF TRAVEL DISTANCE</b>	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
20 FEET	
<b>MAXIMUM TRAVEL DISTANCE TO EXITS</b>	(REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6)
250 FEET	
*MAIN ENTRANCE MUST BE SIGNED TO ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING	
<b>EXTINGUISHMENT REQUIREMENTS</b>	NOT SPRINKLERED
<b>DETECTION, ALARM, AND COMMUNICATION SYSTEMS</b>	NO FIRE ALARM SYSTEM
<b>ALLOWABLE HEIGHT AND BUILDING AREA</b>	PER IBC EQUIVALENT CONSTRUCTION TYPE

**BUILDING CODE INFORMATION**

<b>APPLICABLE CODES</b>	
IBC 2015	
<b>BUSINESS GROUP</b>	(IBC 2015 CHAPTER 10)
<b>OCCUPANT LOAD CALCULATIONS</b>	(TABLE 1004.1.2)
BUSINESS GROUP B	
<b>TOTAL OCCUPANTS</b>	10 OCCUPANTS
<b>CONSTRUCTION TYPE(S)</b>	V B (SECTION 602)
<b>ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION</b>	
MAXIMUM HEIGHT IN STORIES (SECTION 503 & 504, TABLE 504.4)	15
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2)	6000
ACTUAL BUILDING FIRE AREA IN SQUARE FEET	24000

**WIND SPEED DESIGN REQUIREMENTS**

IMPROVEMENTS TO THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA: DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

ULTIMATE WIND SPEED =	142 MPH (IBC FIG 1609C)	NOMINAL WIND SPEED =	V <sub>86d</sub> = 110 MPH
RISK FACTOR =	CATEGORY II	SURFACE ROUGHNESS =	B
TOPOGRAPHIC FACTOR =	1	EXPOSURE =	B
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):		± 0.18	

**LIVE LOADS (IBC SEC 1607)**

ASSEMBLY MOVEABLE SEATING (IBC TABLE 1607.1):	100 PSF
PLATFORMS (ASSEMBLY) (IBC TABLE 1607.1):	100 PSF
LOBBIES (IBC TABLE 1607.1):	100 PSF
CLASSROOMS (IBC TABLE 1607.1):	40 PSF UNIFORM, 1,000 LB CONCENTRATED
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED
SNOW LOADS (IBC TABLE 1608):	
GROUND SNOW LOAD (IBC FIG 1608.2):	5 PSF

**FLOOD ZONE INFORMATION**

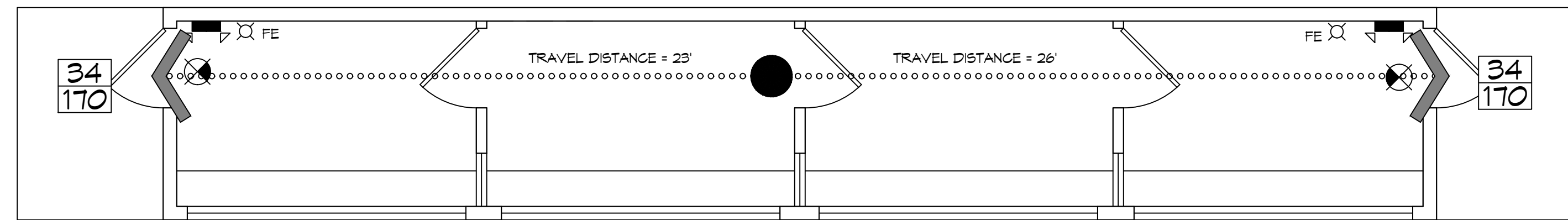
BASED ON THE LSU FLOOD MAP PROPERTY IS IN ZONE AE, EL. 11 BASE FLOOD.

FLOOD ZONE:	AE	BASE FLOOD ELEVATION	11.0'
FIRM, COMMUNITY NUMBER 2203C0695F	DATE: 04/30/2008		

**LIFE-SAFETY LEGEND**

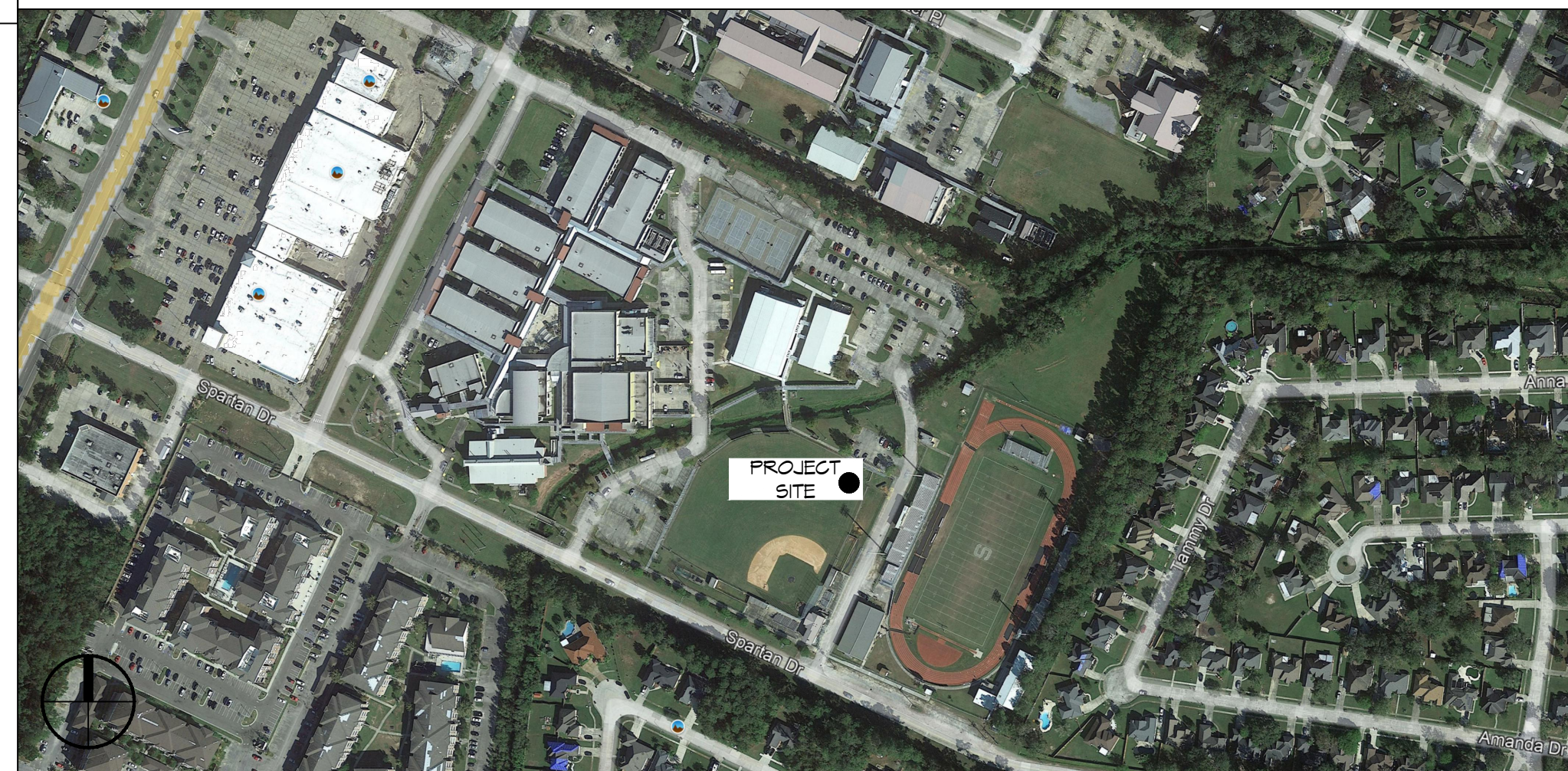
SYMBOL	DESCRIPTION
>	EXITS
(45)	DOOR FIRE RATINGS (MINUTES)
34 170	DOOR WIDTH/EGRESS CAPACITY
⊗	EXIT LIGHT
• FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
-----	COMMON PATH OF TRAVEL
.....	TRAVEL DISTANCE
●	DECISION POINT

# SALMEN HIGH SCHOOL PRESS BOX REPLACEMENT STPSB PROJECT NO. P0319



**LIFE-SAFETY PLAN**  
SCALE: 1/4" = 1'-0"

**VICINITY MAP**



**SHEET INDEX**

SHEET #	SHEET TITLE
G101	GENERAL INFORMATION SHEET
C101	PARTIAL SITE PLAN
D101	DEMOLITION PLAN
S101	FOUNDATION PLAN & DETAILS
A101	FLOOR PLAN, EXTERIOR ELEVATIONS, BLDG SECTION
A102	PRESS BOX LAYOUT AND ELEVATIONS
E101	POWER AND LIGHTING PLAN

**GENERAL NOTES**

- ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
- CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
- THE DRAWINGS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
- DO NOT SCALE DRAWINGS. CONSULT WITH THE ENGINEER REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
- TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
- THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
- CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
- ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI

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info@dammonengineering.com  
PH: 985.649.5832

DATE	REVISIONS
	# DESCRIPTION



**NEW PRESS BOX ZONE ACCESS**

DATE: 07-14-2022  
JOB NO: 2458  
DRAWN BY: BAK  
CHECKED BY: CKD

SHEET TITLE:  
**GENERAL INFORMATION SHEET**

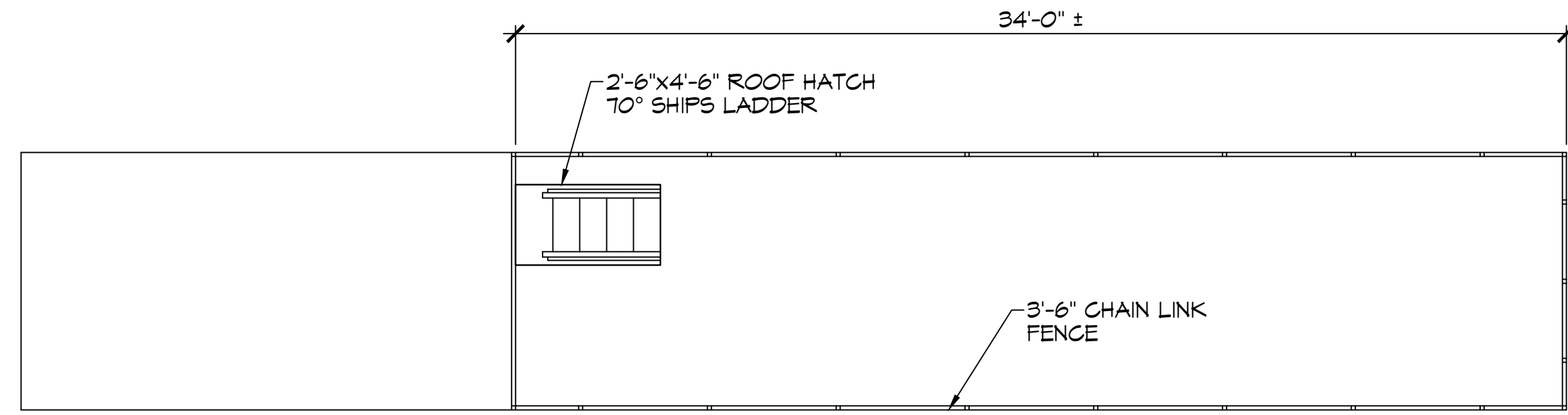
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**G101**

SHEET No: 1 of 7

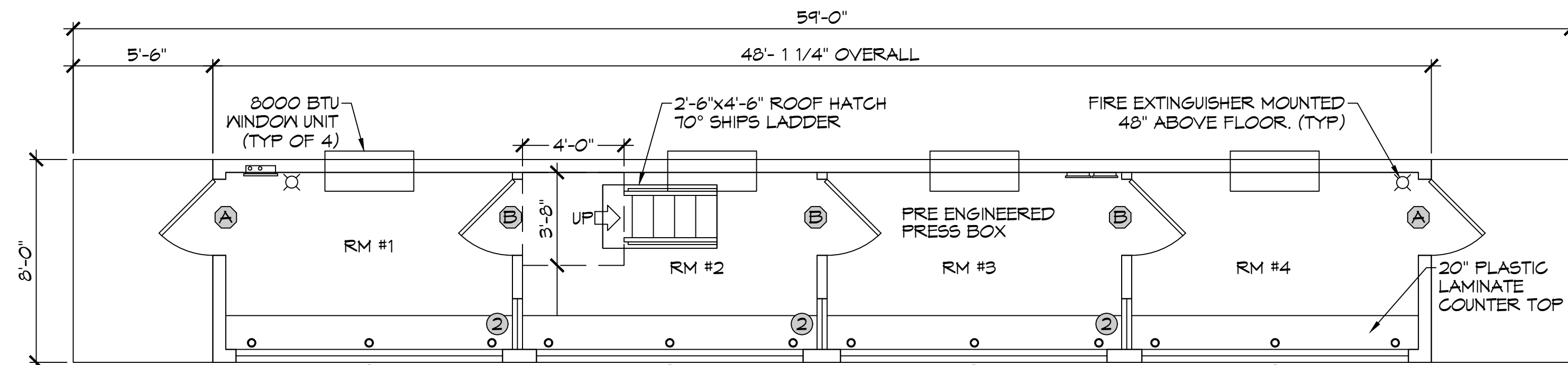




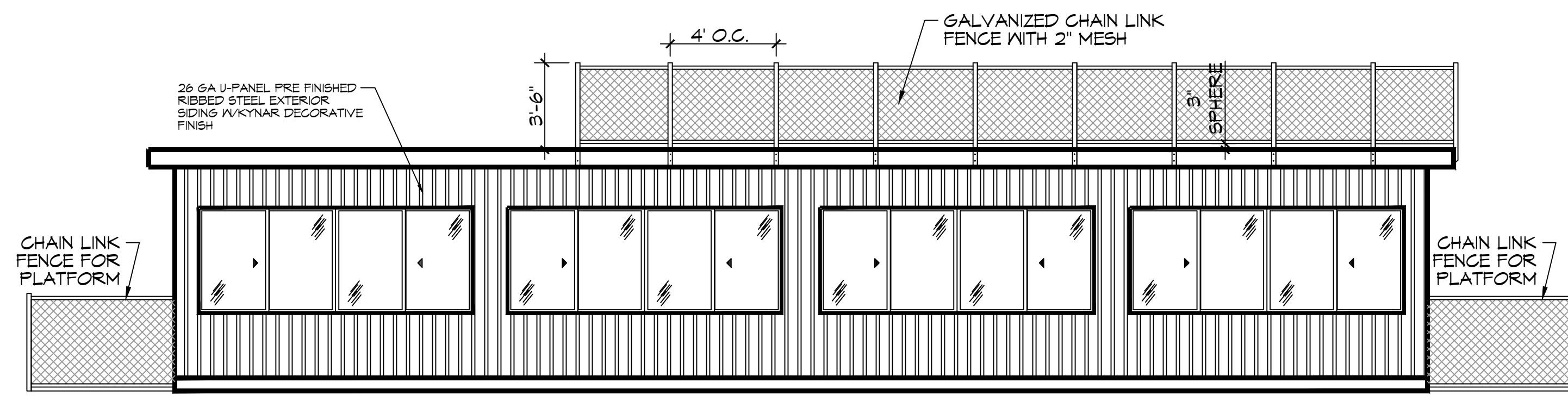




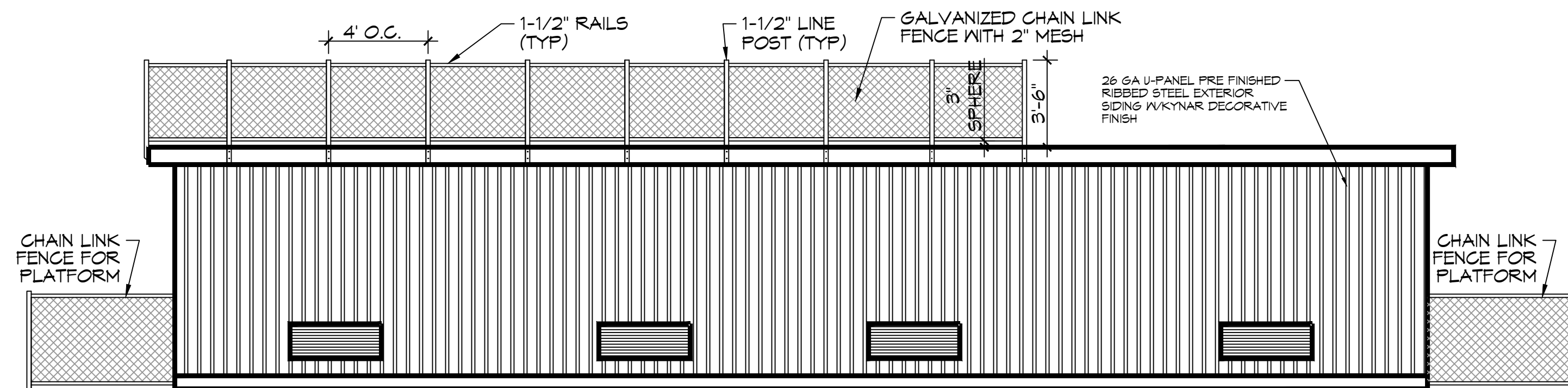
5 ROOF FENCING PLAN  
SCALE: 1/4" = 1'-0"



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



7 FRONT ELEVATION  
SCALE: 1/4" = 1'-0"



10 REAR ELEVATION  
SCALE: 1/4" = 1'-0"

**DOOR SCHEDULE**

(A) 36"x80" CECO "VERSA" POLYURETHANE CORE 18 GA. GALVANIZED HOLLOW METAL DOOR W/ STEEL FRAMES, HYDRAULIC CLOSER, WEATHER STRIP, ALUMINUM ADA THRESHOLD, BALL BEARING HINGES, 10" WINDOW AND COMMERCIAL LEVER HANDLED LOCKSET.

(B) 36"x80"x1 3/8" SOLID-CORE PRE-HUNG INTERIOR DOOR W/ MATCHING WOOD JAMB AND CASING, 1 1/2" PAIR MORTISED BUTT HINGES, AND PASSAGE LOCKSET. (ALL DOORS EQUIPPED W/ LEVER HANDLE LOCK SETS)

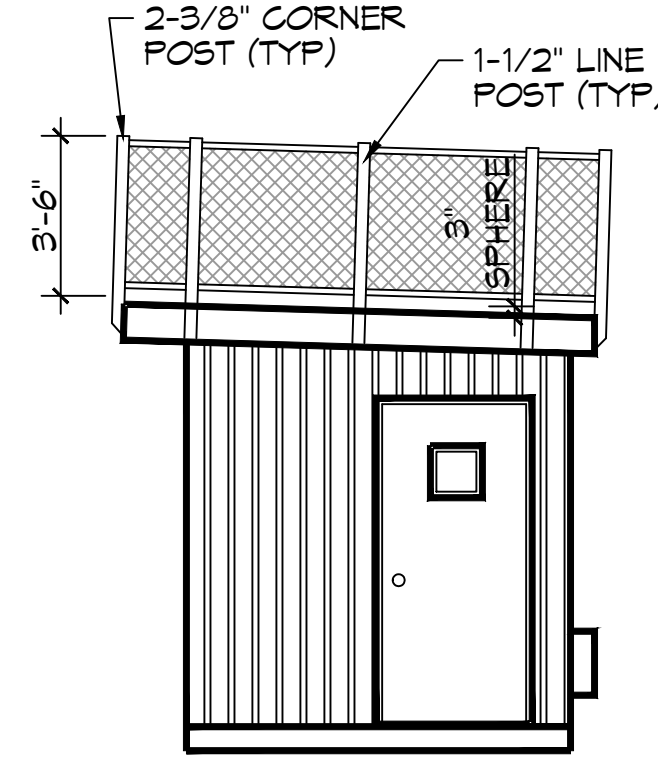
**WINDOW SCHEDULE**

(1) 62 1/4"x48" WINGUARD #HRT110A SERIES ALUMINUM HORIZONTAL ROLLER WINDOW W/ 13/16" LIG (1/8" ANN-3/8" AIR-5/16" ANN/ANN LAMINATED) IMPACT-RESISTANT GLASS, GRAY TINT AND SCREENS (MULLED TO CREATE 125 1/2" CLEAR SPAN)

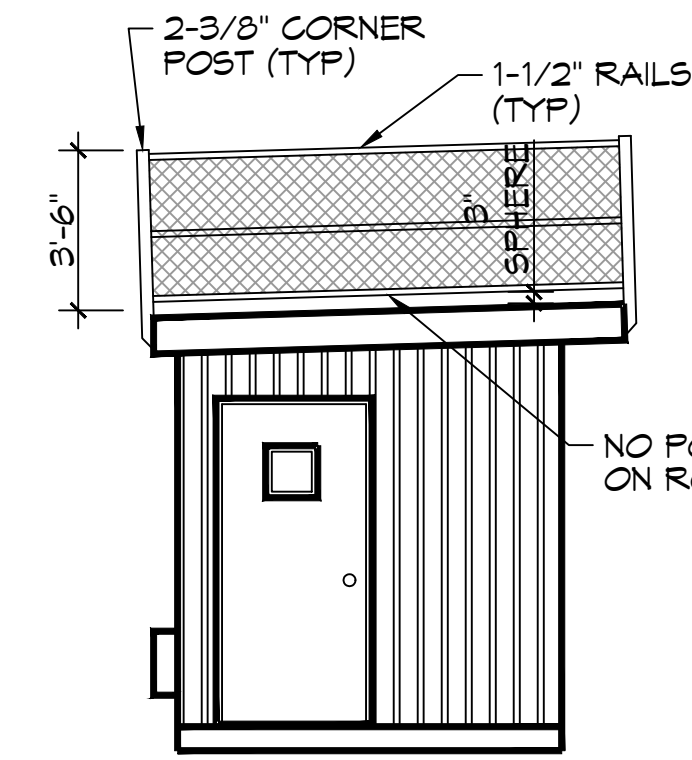
(2) 24"x44"x1/4" TEMPERED SAFETY GLASS PICTURE WINDOW-MOUNT AT FRONT WINDOW HEADER HEIGHT

NOTE: NAMING A CERTAIN BRAND, MAKE OR MANUFACTURER IS TO DESIGNATE THE GENERAL STYLE, TYPE, CHARACTER AND QUALITY STANDARD OF THE PRODUCT DESIRED OR EQUIVALENT.

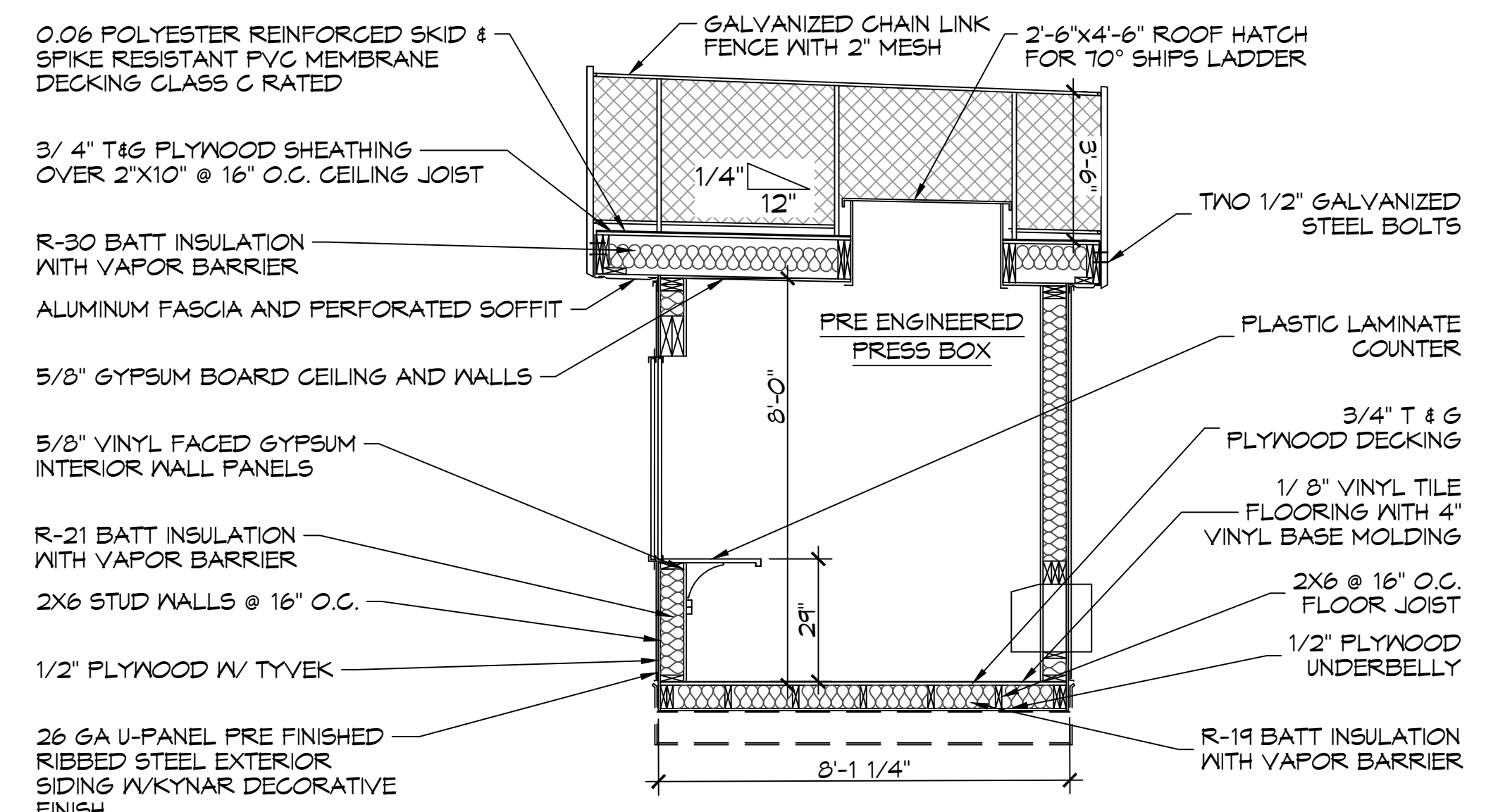
- GENERAL NOTES**
- INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2012 SECTION T11.
  - CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
  - FACINGS SHALL COMPLY WITH IBC 2012.
  - ALL MATERIALS SHALL BE NEW AND UL LISTED.
  - NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
  - CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
  - CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
  - CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
  - EXTERIOR CAULKING SHALL BE THICK CAULK.
  - INTERIOR AND EXTERIOR PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURE. COLORS TO BE SELECTED BY OWNER.
  - PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
  - ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2012.
  - USE 2x6 STUDS, OR TWO 2x4 STAGGERED STUDS WITH 2x6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
  - PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
  - ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
  - INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
  - INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
  - ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
  - PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
  - ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
  - ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
  - SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.



8 RIGHT ELEVATION  
SCALE: 1/4" = 1'-0"



9 LEFT ELEVATION  
SCALE: 1/4" = 1'-0"



11 TYPICAL SECTION  
SCALE: 3/8" = 1'-0"

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REVISIONS	DATE	DESCRIPTION

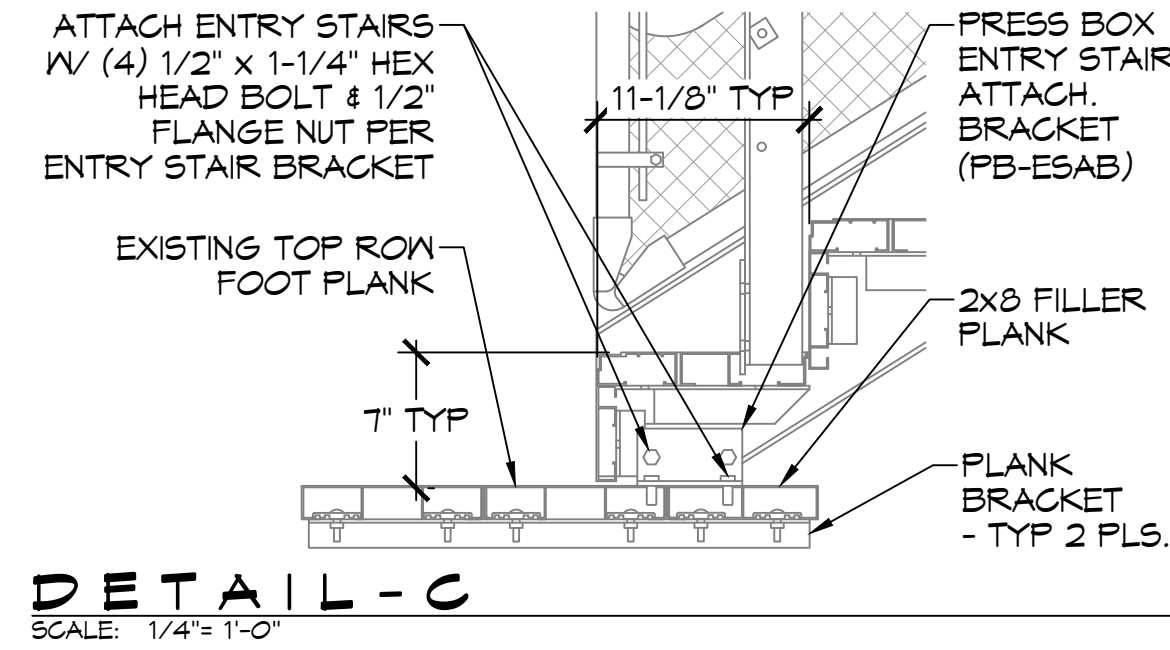
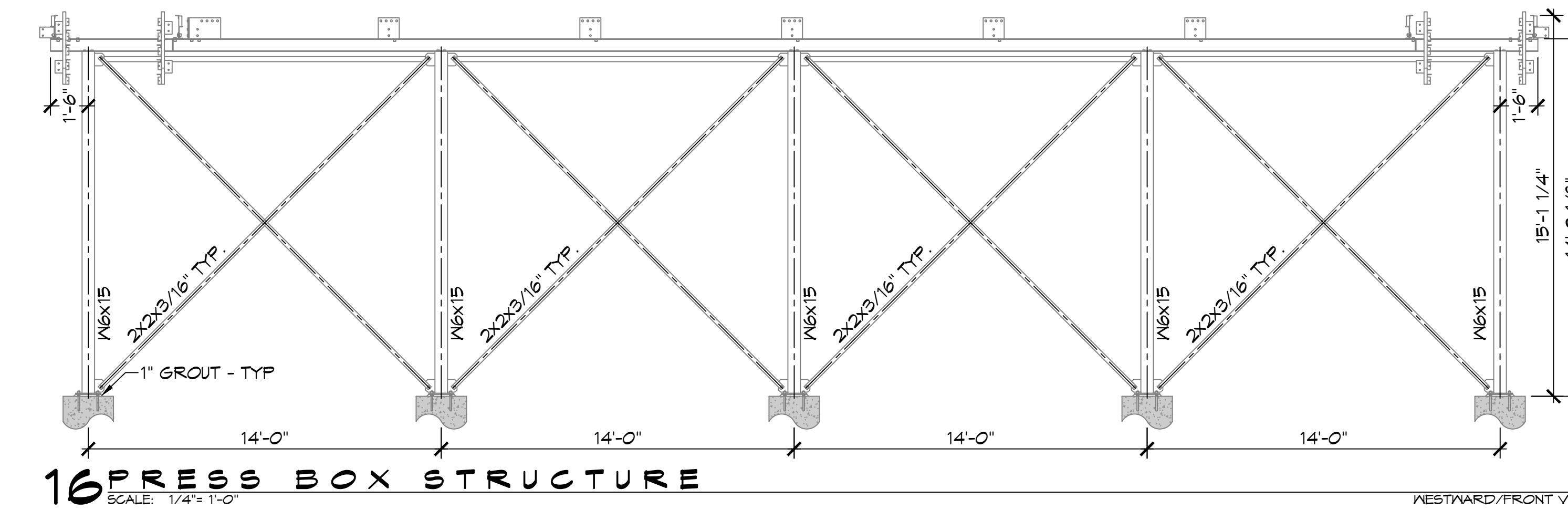
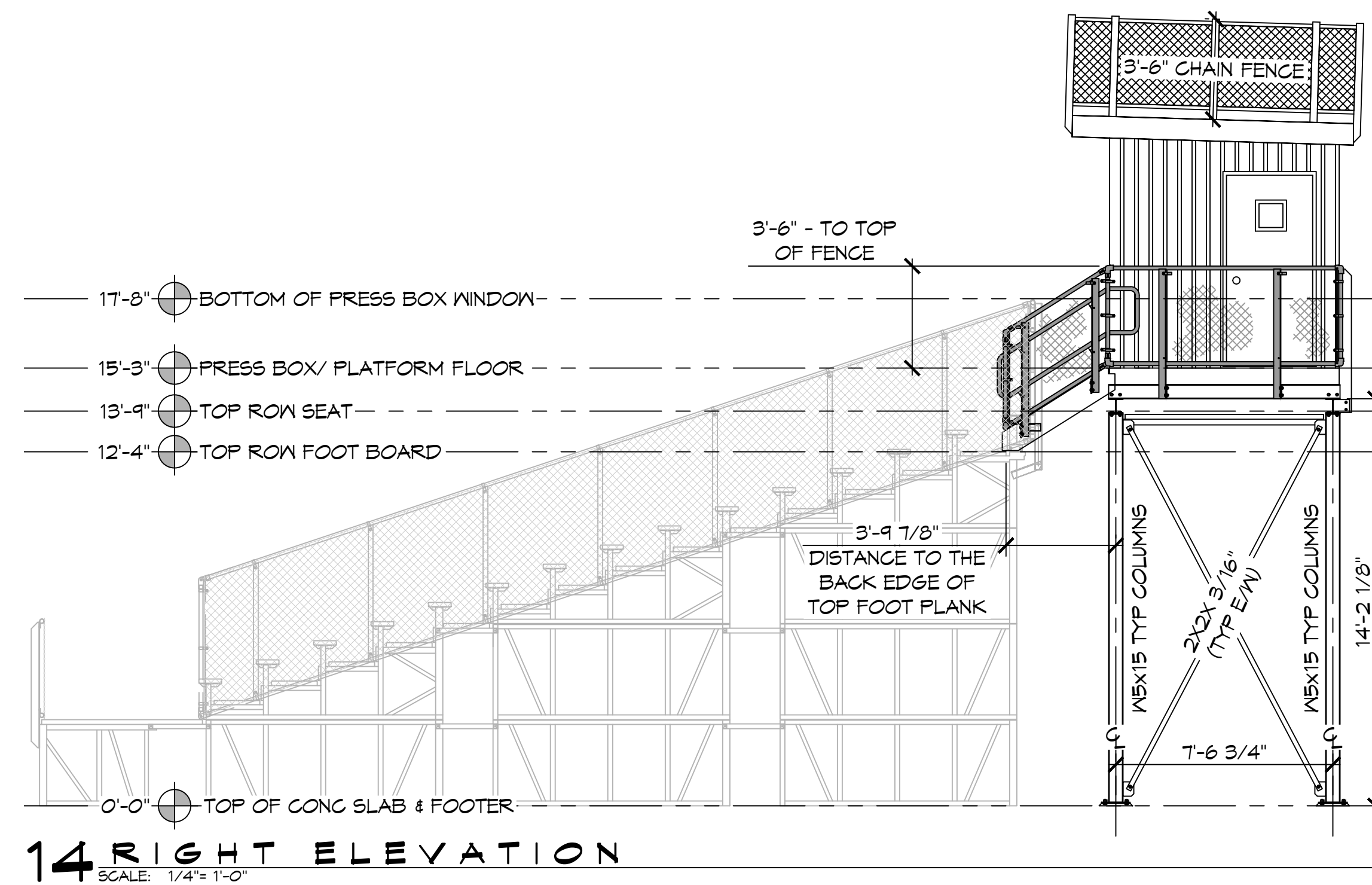
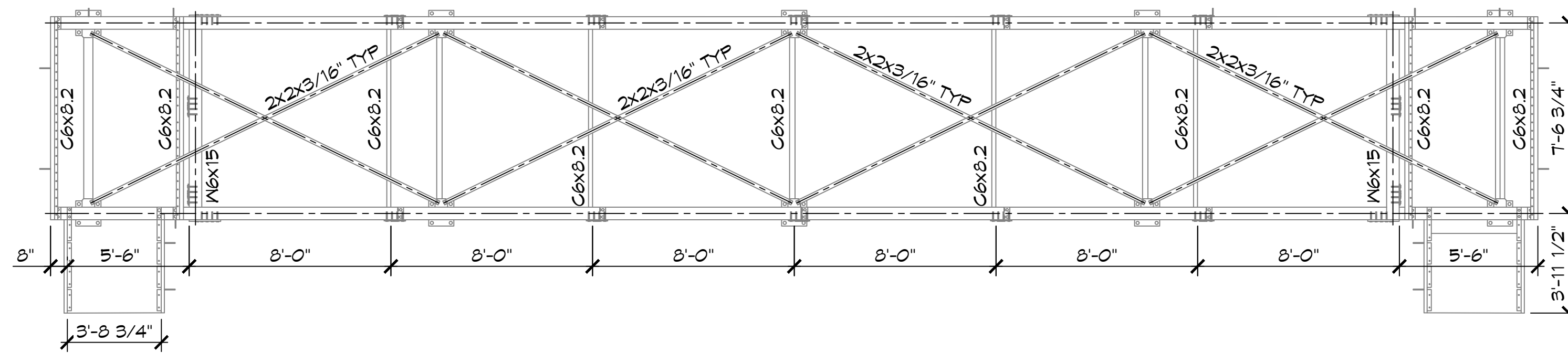
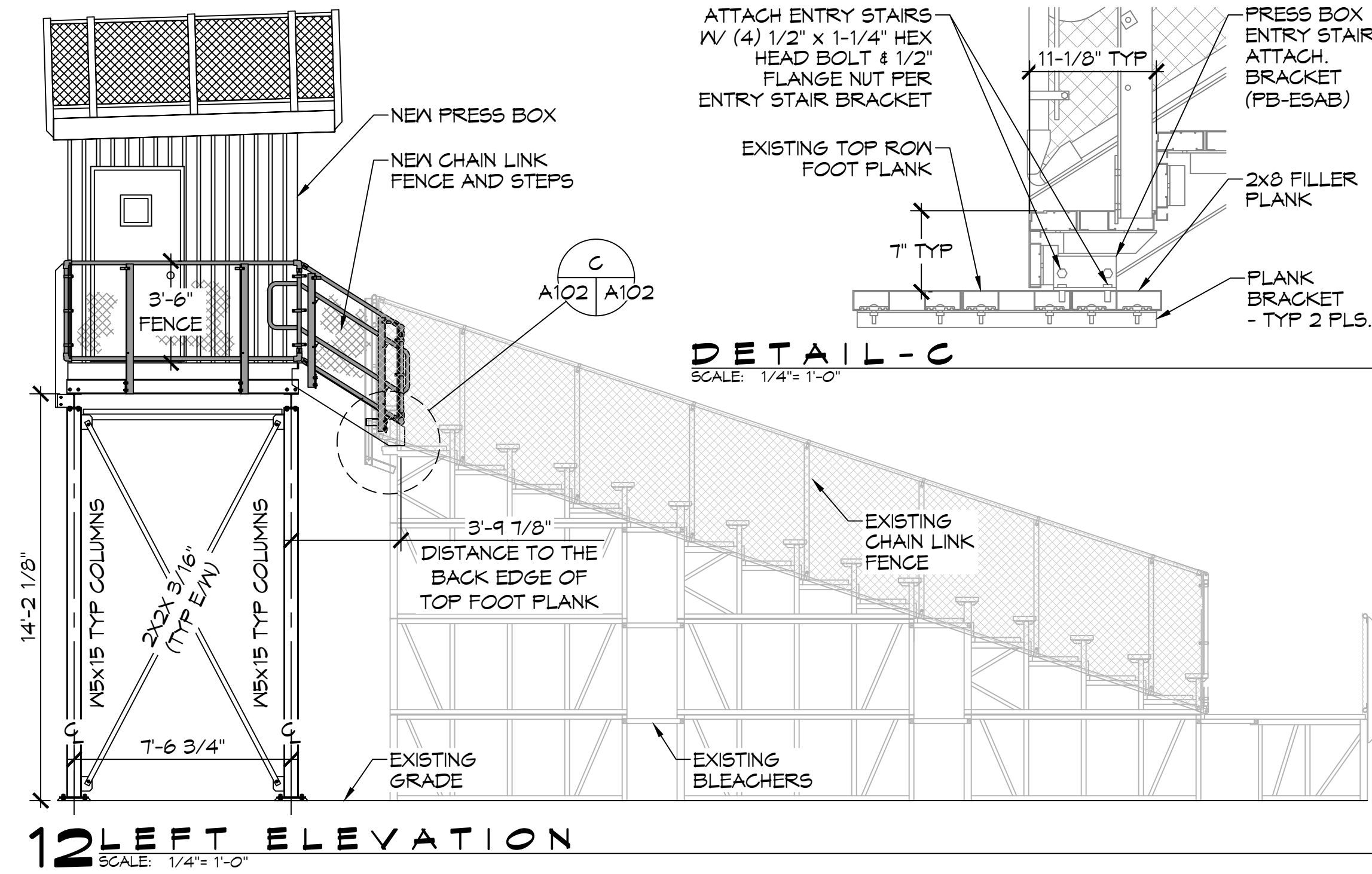
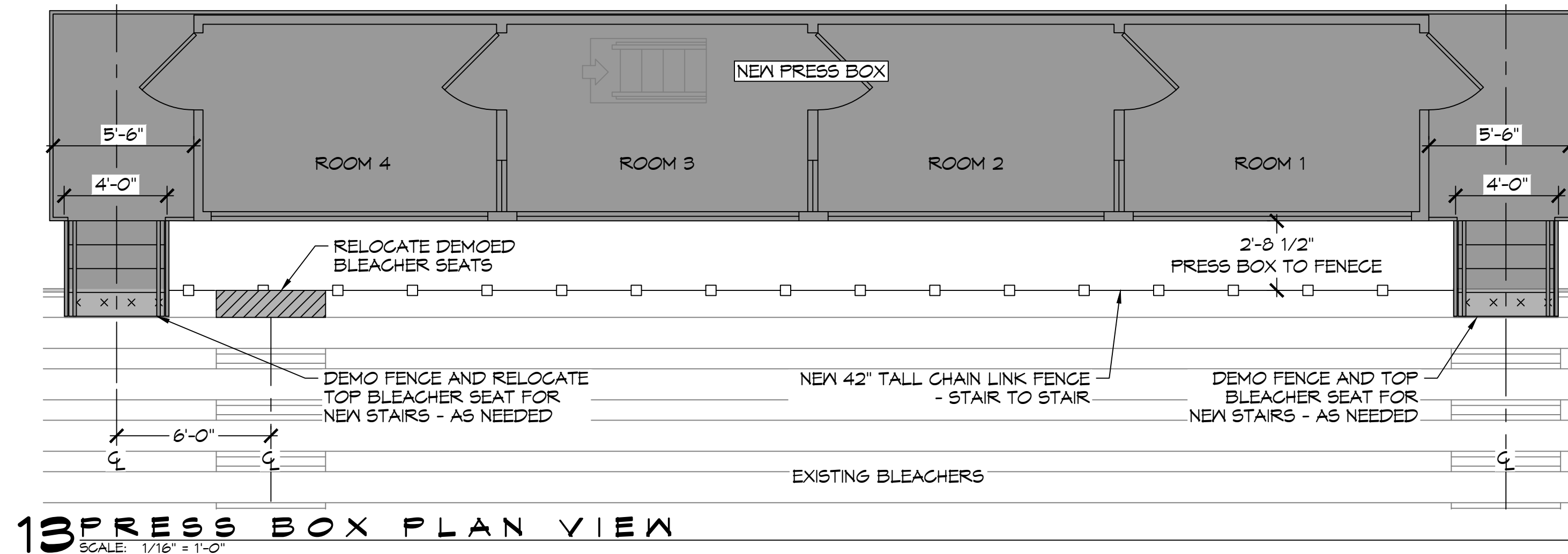
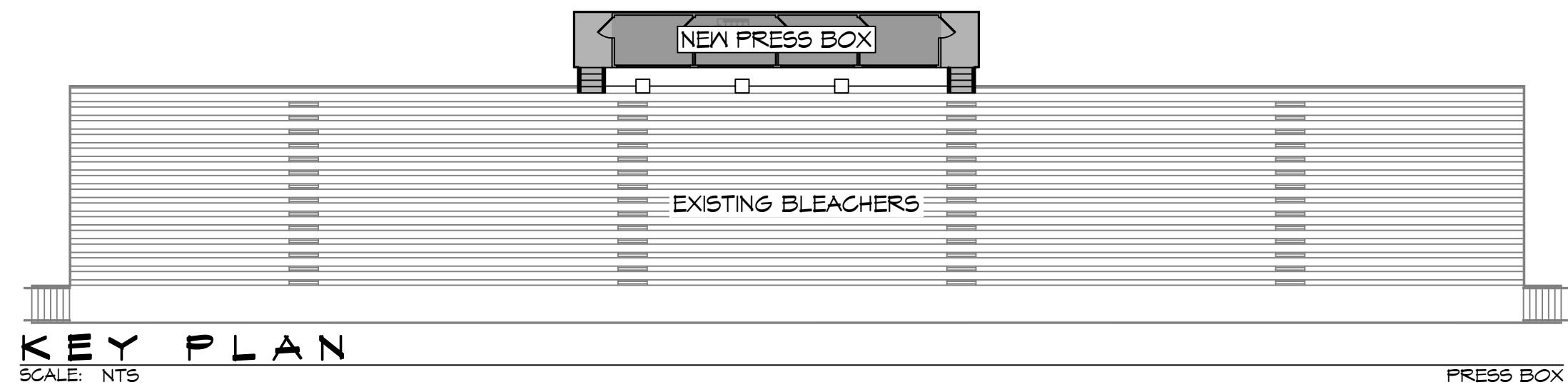


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300 SPARTAN DRIVE  
SHREVEPORT, LA 70458  
JOB No: 2485  
DATE: 07-14-2022  
DRAWN BY: TNT  
CHECKED BY: BAM

SHEET TITLE:  
FLOOR PLAN & SECTION  
DRAWING NUMBER:

**A101**



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#	DESCRIPTION	DATE



**NEW PRESS BOX**  
**SSACMOOL HIGH**

SHEET TITLE:  
PRESS BOX  
LAYOUT &  
ELEVATIONS

DRAWING NUMBER:  
**A102**

300 SPARTAN DRIVE  
SULPELL, LA 70458  
JOB No: 2459 DATE: 07-14-2022  
DRAWN BY: TNT CHECKED BY: BAM

