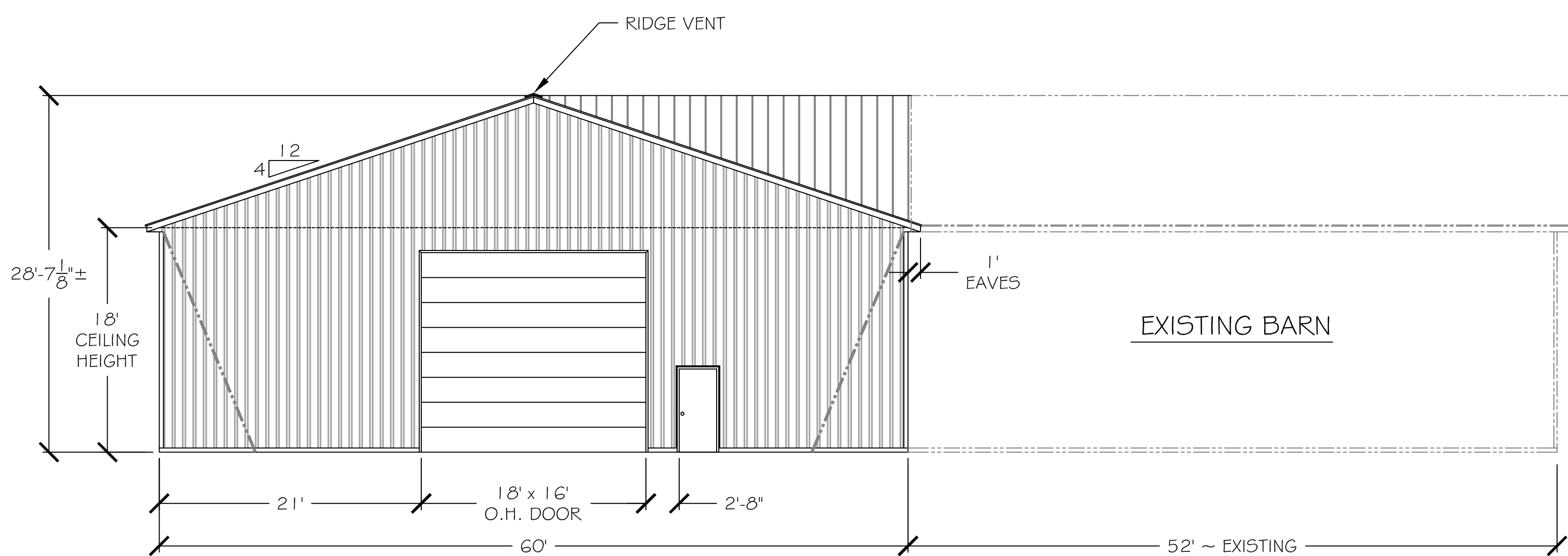
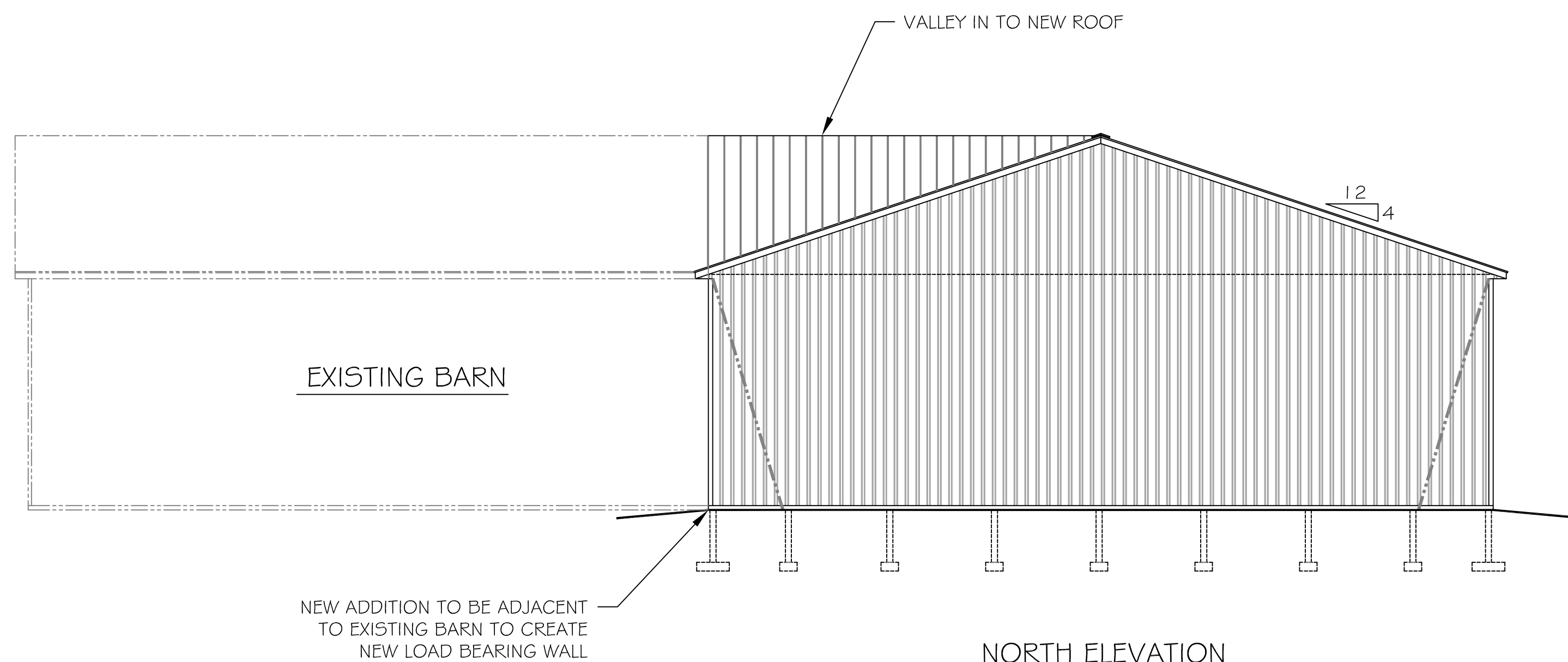


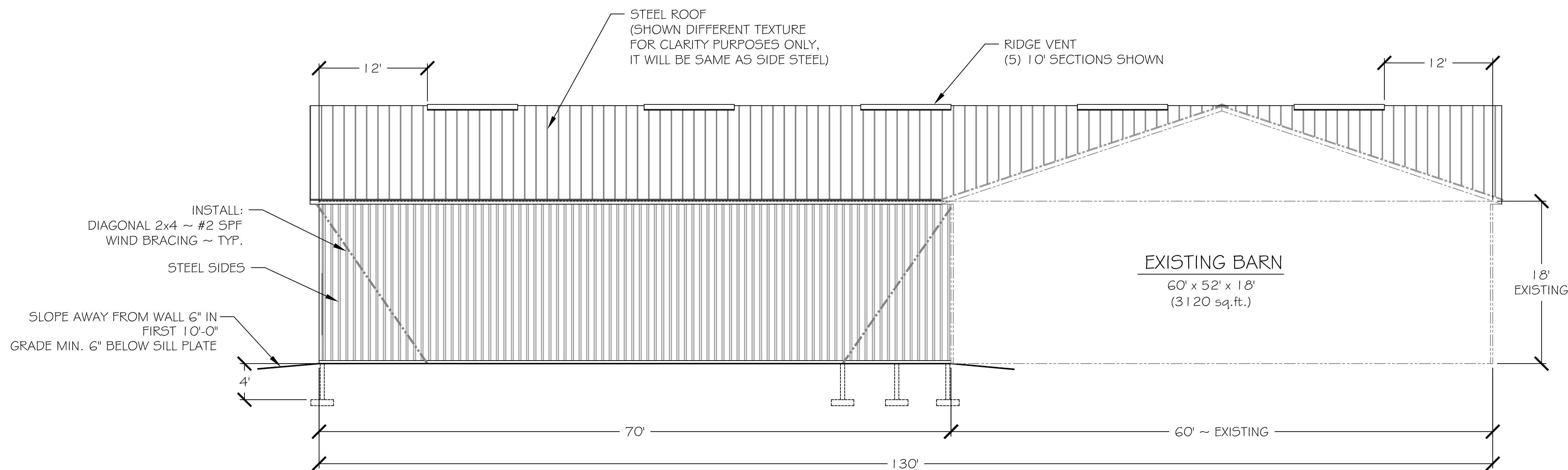
WEST ELEVATION



SOUTH ELEVATION



NORTH ELEVATION



EAST ELEVATION

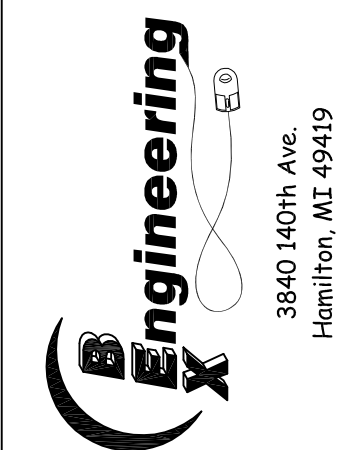
DRAWING INDEX:

- 1 ~ ELEVATION VIEWS
- 2 ~ MAIN FLOORPLAN
- 3 ~ POLE LAYOUT
- 4 ~ SECTION - DETAIL VIEWS

PROFESSIONAL DESIGN OVERSIGHT
PROVIDED BY CALVIN R BECKSVOORT, PE
LATITUDE ENGINEERING, INC
4181 138TH AVENUE
HAMILTON, MI 49419
(616)893-1851

BRIAN PEARSON
6779 ENTERPRISE DRIVE
DOUGLAS, MI 49406

NOTE: All Federal, State and local codes, ordinances, regulations, etc. shall be considered as part of specifications for this building and shall take priority over anything shown, described or implied where discrepancies occur. Contractor must verify all dimensions before proceeding with construction. Bex Engineering has made every attempt to avoid mistakes and therefore is not responsible for any errors that may be present.



ARCHITECTURAL PLANS FOR:

BRIAN PEARSON

REVISIONS

PROJECT

BUILDING
ADDITION
60' x 130' x 18'
ELEVATION VIEWS

PAGE: 1 of 4

SQ. FT.: 7,800

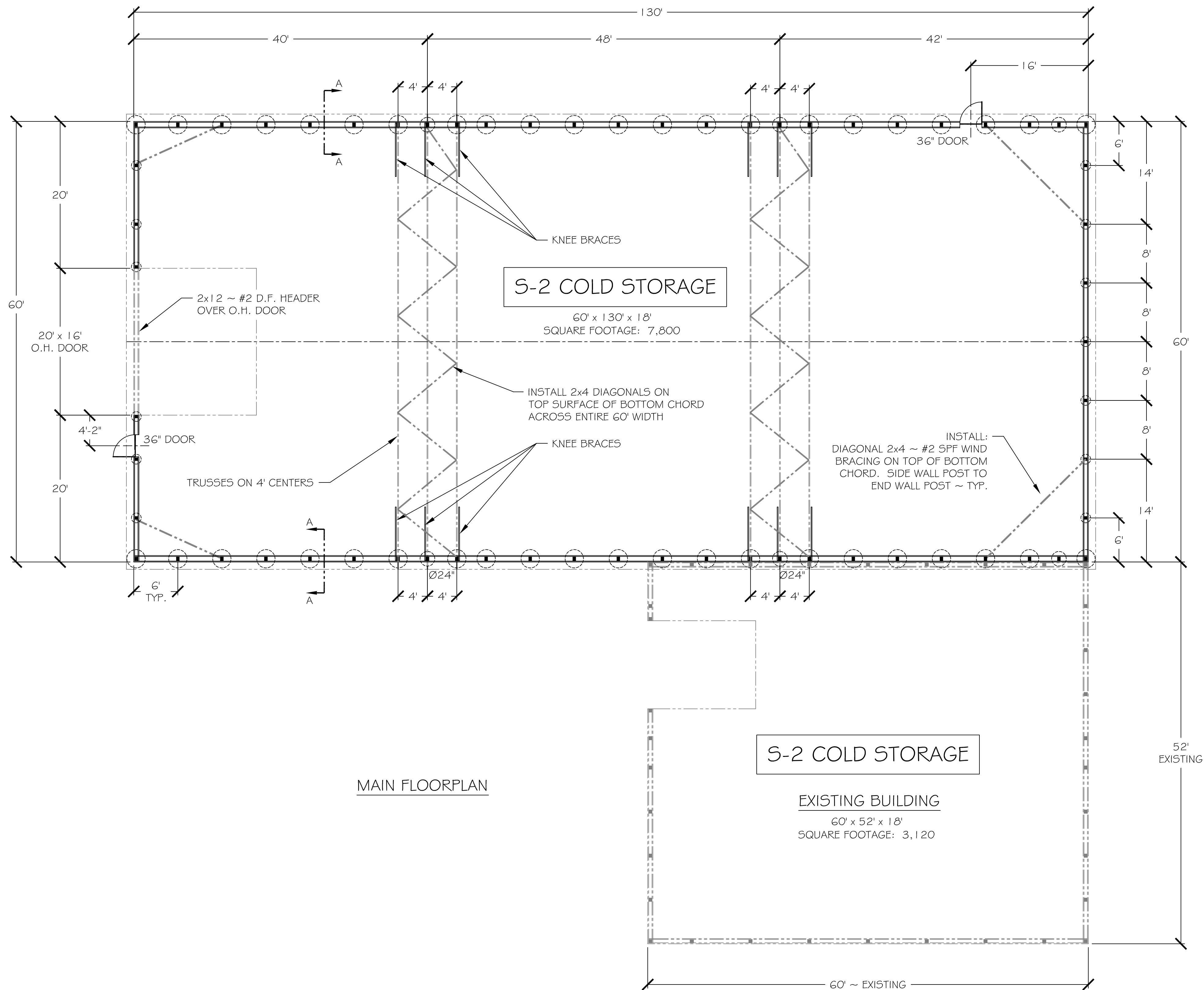
DATE: 7/28/25

REVISED:

SCALE: 1/8" = 1'-0"

DRAWN BY: MLB

DWG NO.:
Pearson 60x130 Elevation Views-sh12



TOTAL SQUARE FOOTAGE:
3,120 + 7,800 = 10,920 sq.ft.

NOTES:

USE GROUP: S-2 (LOW HAZARD STORAGE)
CONSTRUCTION TYPE: VB
EXPOSURE: B
CATEGORY: II
IMPORTANCE FACTOR: 1.0
GROUND SNOW LOAD: 50 PSF
FLAT ROOF SNOW LOAD: 42.0 PSF
SLOPED ROOF SNOW LOAD: 37 PSF
BASIC WIND SPEED: 115 MPH
VELOCITY PRESSURE: 20.3 PSF
INTERNAL PRESSURE COEFFICIENT: 0.18 & -0.18
SEISMIC DESIGN CATEGORY: A
SIMPLIFIED ANALYSIS PROCEDURE
SEISMIC IMPORTANCE FACTOR: 1.00
SEISMIC RESPONSE COEFFICIENT: C/S=0.04
RESPONSE MODIFICATION FACTOR: R=6.5
SPECTRAL RESPONSE ACCELERATION
S/S = 0.05
S/I = 0.13
S/DS = 0.02
S/DI = 0.07
SOIL CLASSIFICATION: SM (UNIFIED CLASS SYS.)
SOIL BEARING CAPACITY: 2,000 PSF
CLIMATE ZONE: 5A

NOTES:

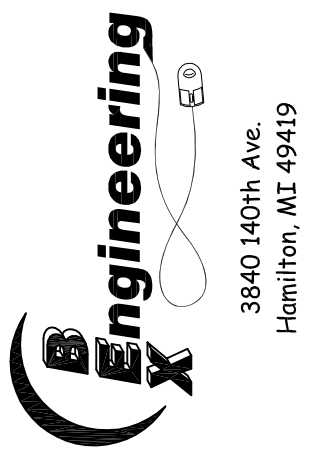
FASTENERS FOR PRESERVATIVE TREATED WOOD SHALL BE HOT-DIPPED, ZINC-COATED GALVANIZED, STAINLESS STEEL, SILICON BRONZE, COPPER OR OTHER CORROSIVE-RESISTANT MATERIAL

ALL DOORS AND HARDWARE MUST MEET MBC (1008.1.8 TO 1008.1.8.2) AND ANSI (309.4 & 404.2.7)

NOTES:

CODE JURISDICTION:
2021 MICHIGAN BUILDING CODE (MBC)
2021 MICHIGAN MECHANICAL CODE (MMC)
2021 MICHIGAN PLUMBING CODE (MPC)
2021 MICHIGAN ELECTRICAL CODE (MEC)
ANSI/ASHRAE STD. 90.1 - 2007

NOTE: All Federal, State and local codes, ordinances, regulations, etc. shall be considered as part of specifications for this building and shall take priority over anything shown, described or implied where discrepancies occur. Contractor must verify all dimensions before proceeding with construction. Bex Engineering has made every attempt to avoid mistakes and therefore is not responsible for any errors that may be present.



ARCHITECTURAL PLANS FOR:
BRIAN PEARSON

REVISIONS

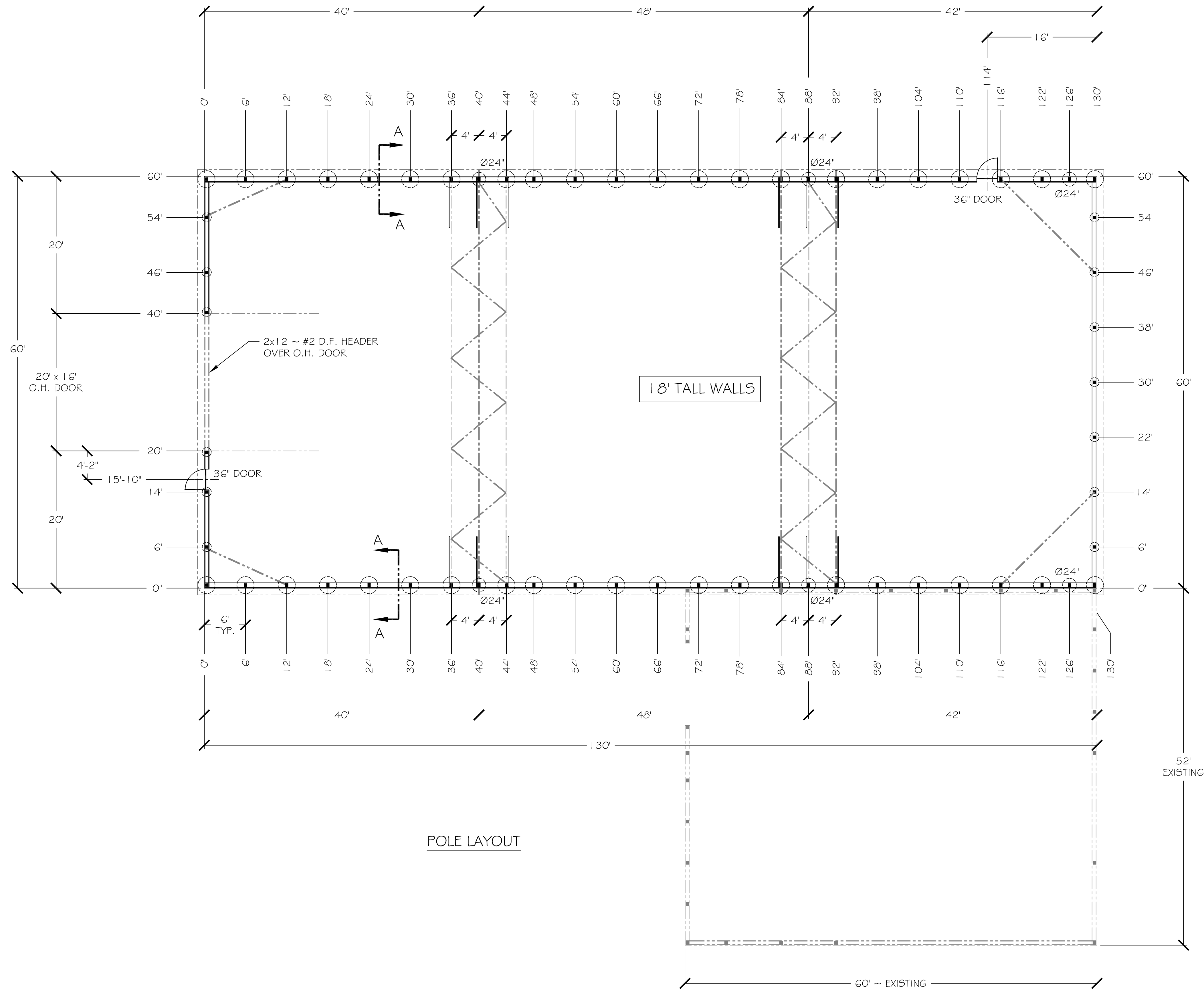
PROJECT
BUILDING ADDITION
60' x 130' x 20'
MAIN FLOORPLAN

PAGE: 2 of 4
SQ. FT.: 7,800
DATE: 7/28/25
REVISED:
SCALE: 1/8" = 1'-0"
DRAWN BY: MLB

DWG NO.:
Pearson 60x130 Main Floorplan-sh12

PROFESSIONAL DESIGN OVERSIGHT
PROVIDED BY CALVIN R BECKSVOORT, PE
LATITUDE ENGINEERING, INC
4181 138TH AVENUE
HAMILTON, MI 49419
(616)893-1851

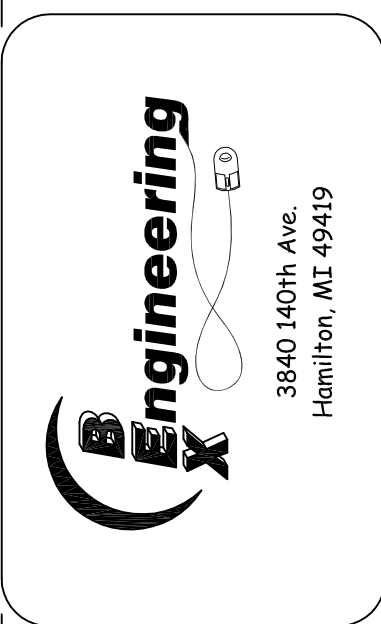
BRIAN PEARSON
6779 ENTERPRISE DRIVE
DOUGLAS, MI 49406



PROFESSIONAL DESIGN OVERSIGHT
PROVIDED BY CALVIN R BECKSVOORT, PE
LATITUDE ENGINEERING, INC
4181 138TH AVENUE
HAMILTON, MI 49419
(616)893-1851

BRIAN PEARSON
6779 ENTERPRISE DRIVE
DOUGLAS, MI 49406

NOTE: All Federal, State and local codes, ordinances, regulations, etc. shall be considered as part of specifications for this building and shall take priority over anything shown, described or implied where discrepancies occur. Contractor must verify all dimensions before proceeding with construction. Bex Engineering has made every attempt to avoid mistakes and therefore is not responsible for any errors that may be present.

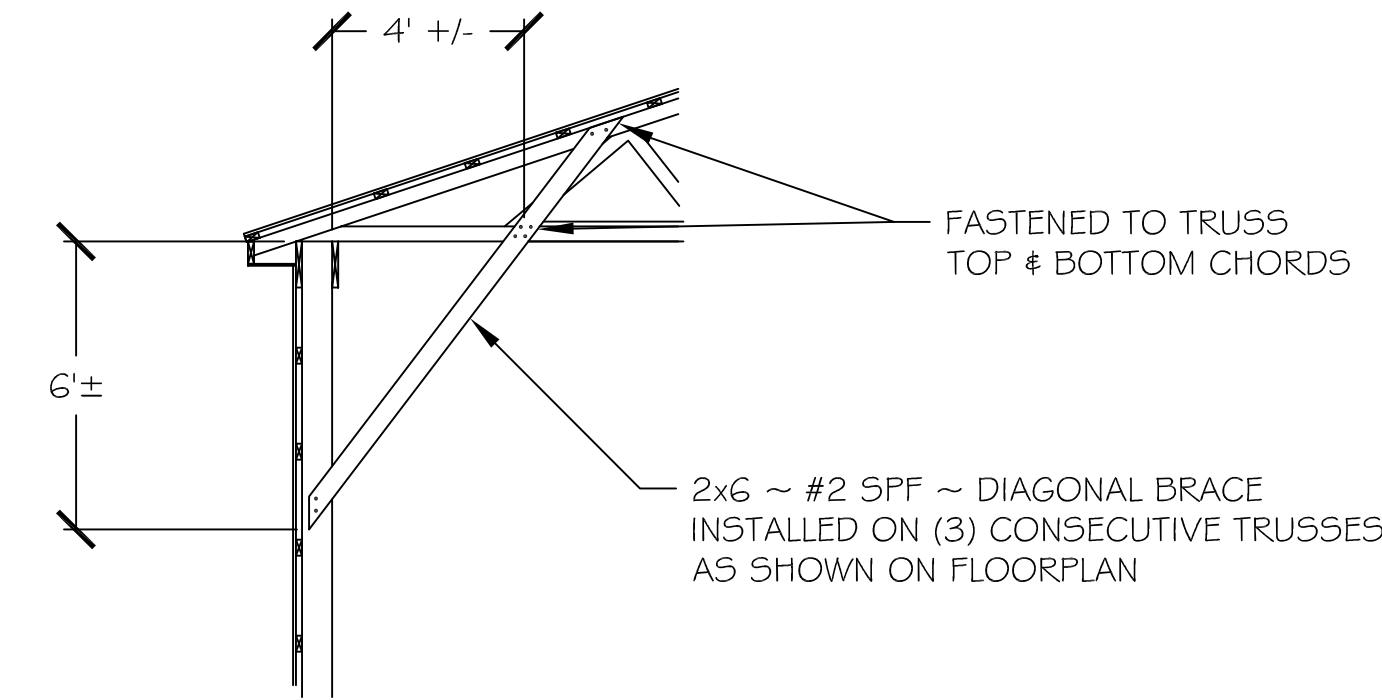


ARCHITECTURAL PLANS FOR:
BRIAN PEARSON

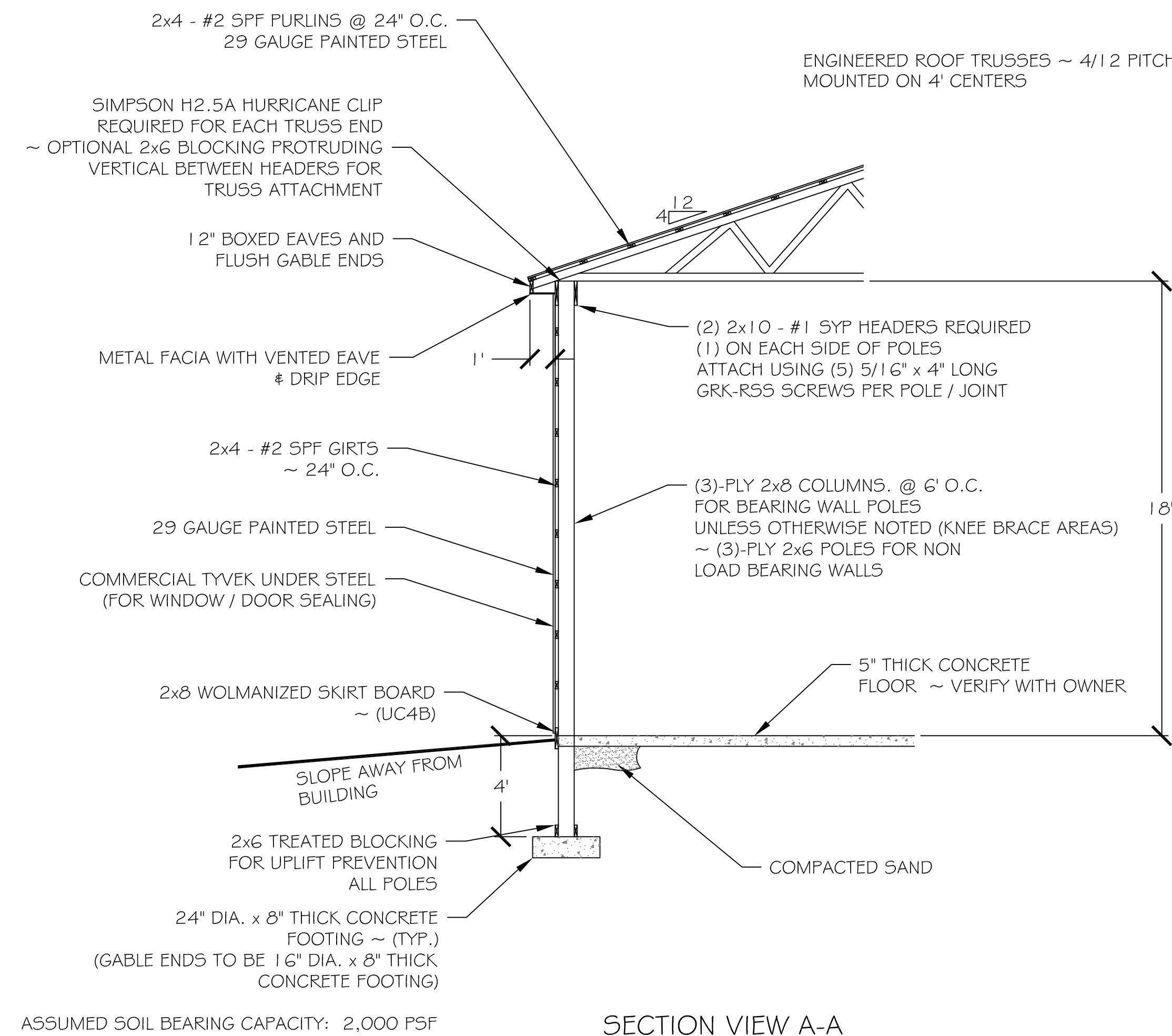
REVISIONS

PROJECT
BUILDING ADDITION 60' x 130' x 18'
POLE LAYOUT

PAGE: 3 of 4
SQ. FT.: 7,800
DATE: 7/28/25
REVISED:
SCALE: 1/8" = 1'-0"
DRAWN BY: MLB
DWG NO.: Pearson 60x130 Pole Layout-sht3



KNEE BRACE ~ DETAIL
1/4" = 1'-0"



SECTION VIEW A-A
SCALE ~ 1/4" = 1'-0"

NOTE: All Federal, State and local codes, ordinances, regulations, etc. shall be considered as part of specifications for this building and shall take priority over anything shown, described or implied where discrepancies occur. Contractor must verify all dimensions before proceeding with construction. Bex Engineering has made every attempt to avoid mistakes and therefore is not responsible for any errors that may be present.



ARCHITECTURAL PLANS FOR:

BRIAN PEARSON

REVISIONS

PROJECT

BUILDING
ADDITION
60' x 130' x 18'

SECTION &
DETAIL VIEWS

PAGE: 4 of 4

SQ. FT.: 7,800

DATE: 7/28/25

REVISED:

SCALE: NOTED

DRAWN BY: MLB

DWG NO.:

Pearson 60x130 Section Views-sht4

BRIAN PEARSON
6779 ENTERPRISE DRIVE
DOUGLAS, MI 49406

PROFESSIONAL DESIGN OVERSIGHT
PROVIDED BY CALVIN R BECKSVOORT, PE
LATITUDE ENGINEERING, INC
4181 138TH AVENUE
HAMILTON, MI 49419
(616)893-1851