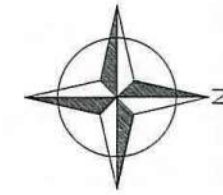
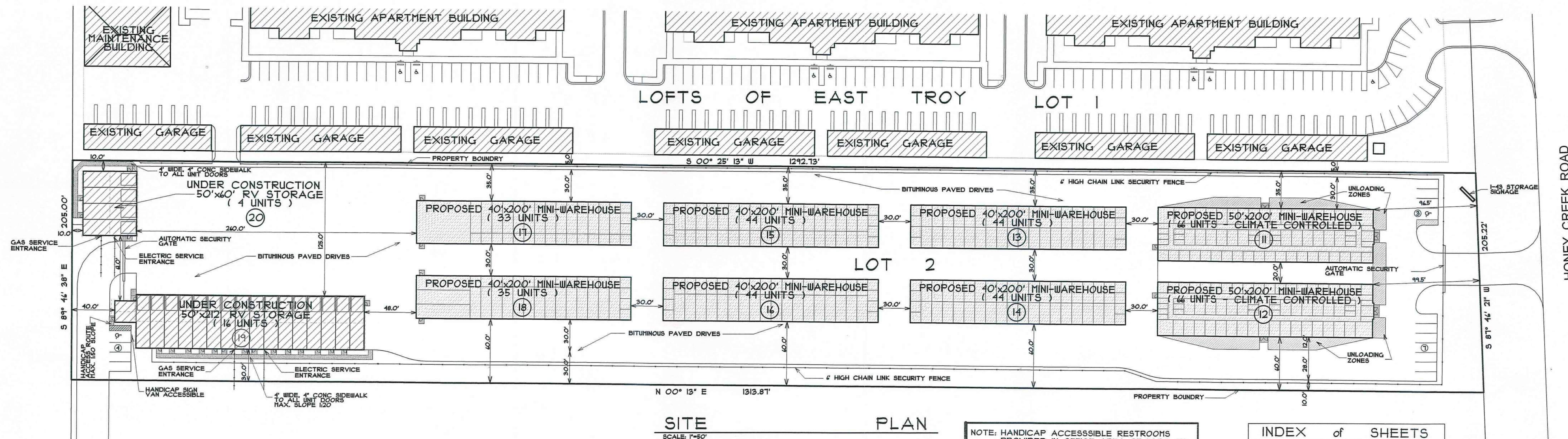
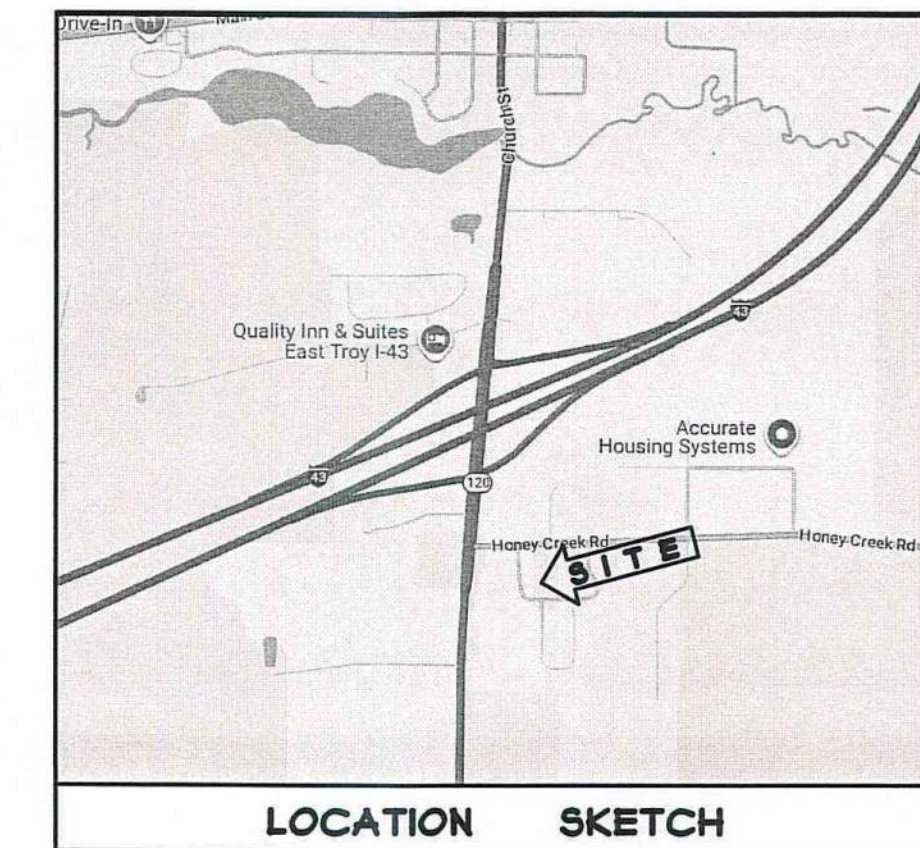


I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALWORTH CO., WISCONSIN



10' 0" 10' 20' 30' 40' 50' 60' 70' 80' 90' 100'
ORIGINAL SCALE IN FEET 1"=30'



SITE PLAN
SCALE: 1"=50'

NOTE: HANDICAP ACCESSIBLE RESTROOMS PROVIDED IN OFFICE AREA OF BLDG #19
BUILDINGS #11 & #12 TO BE FULLY HEATED & COOLED CLIMATE CONTROLLED STORAGE.
BUILDINGS #13 THRU #16 TO BE UNHEATED.
BUILDINGS #17 & #18 TO HAVE 13'x50' UNITS HEATED & ALL OTHER UNITS UNHEATED.

DESIGN LOADS

SOIL BEARING CAPACITY:

2000 psf ASSUMED SAFE SOIL BEARING PRESSURE
VERIFY W/ GEOTECHNICAL PRIOR TO PLACEMENT OF FOOTINGS.

DESIGN LIVE LOADS:

ROOF (SNOW)
GROUND SNOW LOAD, P_g = 30 psf
SNOW EXPOSURE, C_e = 1.0
SNOW LOAD RISK FACTOR, I = II
THERMAL FACTOR, C_t = 1.0 SLOPED ROOF
1.0 FLAT ROOF
UNBALANCED SNOW LOAD = N/A
DRIFTED SNOW LOAD = SEE PLANS
FLAT ROOF SNOW LOAD = SEE PLANS (MIN. LIVE LOAD = 20 psf)

DESIGN DEAD LOADS:

ROOF COLLATERAL = 5 psf
ROOF DEAD = 10 psf
SEE ARCHITECTURAL FOR ADDITIONAL DEAD LOADS
SEE MECHANICAL FOR ADDITIONAL DEAD LOADS

DESIGN WIND LOADS:

BASIC WIND SPEED (3- SECOND GUST) = 115 mph
WIND RISK FACTOR, I_w = II
WIND EXPOSURE = B
INTERNAL PRESSURE COEFFICIENT = 0.18

DESIGN SEISMIC LOADS:

SEISMIC USE GROUP = II
SEISMIC DESIGN CATEGORY = A
SOIL CLASSIFICATION = D

PROJECT AND DESIGN DATA

SITE AREA = 268,445 S.F. or 6.16 AC. - LOT 2
BUILDING AREA = 78,000 S.F. or 29.0%
PAVED AREA = 135,187 S.F. or 50.5%
GREEN SPACE = 55,258 S.F. or 20.5%
CODE = 2015 INTERNATIONAL BUILDING CODE
CONSTRUCTION TYPE = VB
OCCUPANCY TYPE = B & S-1
GROUND SNOW = 30 psf
COLLATERAL LOAD = 5 psf
WIND VELOCITY = 115 mph
EXPOSURE CATEGORY = B
IMPORTANCE FACTOR = II
OCCUPANCY CATEGORY = II
SOIL CLASS = D
SEISMIC DESIGN CATEGORY = A
FIRE PROTECTION = NON-SPRINKLERED
EXIT DISTANCE = 75 FEET

INDEX of SHEETS

- C-1 SITE PLAN
- A-1 BUILDING #11 & #12 EXTERIOR ELEVATIONS
- A-2 BUILDING #11 & #12 FIRST FLOOR PLAN FOUNDATION PLAN
- A-3 BUILDING SECTIONS BUILDING #11 & #12
- A-4 BUILDING SECTIONS BUILDING #11 & #12
- A-5 BUILDING #13 & #14 EXTERIOR ELEVATIONS BUILDING #11 & #12 ROOF FRAMING PLAN
- A-6 BUILDING #13 & #14 FIRST FLOOR PLAN FOUNDATION PLAN
- A-7 BUILDING #15 & #16 EXTERIOR ELEVATIONS
- A-8 BUILDING #15 & #16 FIRST FLOOR PLAN FOUNDATION PLAN
- A-9 BUILDING SECTIONS BUILDING #13, #14, #15, & #16
- A-10 BUILDING #17 & #18 EXTERIOR ELEVATIONS
- A-11 BUILDING #17 & #18 FIRST FLOOR PLAN FOUNDATION PLAN
- A-12 BUILDING SECTIONS BUILDING #17 & #18
- A-13 BUILDING SECTIONS BUILDING #17 & #18
- A-14 GENERAL SPECIFICATIONS WALLS TYPES, DETAILS

SEE CIVIL ENGINEERING PLANS BY CARDINAL ENGINEERING LLC
PROJ. NO. 1901420 FOR ALL SITE, GRADING, DRAINAGE, AND EROSION CONTROL INFORMATION

I-43 STORAGE - UNIT SUMMARY

BUILDING #11 = 44 UNITS
BUILDING #12 = 44 UNITS
BUILDING #13 = 44 UNITS
BUILDING #14 = 44 UNITS
BUILDING #15 = 44 UNITS
BUILDING #16 = 44 UNITS
BUILDING #17 = 33 UNITS
BUILDING #18 = 35 UNITS
BUILDING #19 = 16 UNITS
BUILDING #20 = 4 UNITS
TOTAL = 396 UNITS

TOTAL HANDICAP ACCESSIBLE UNITS REQUIRED = 14 TOTAL.

ALL UNITS IN BUILDINGS #11, #12, #19, & #20 ARE TO BE FULLY HANDICAP ACCESSIBLE TOTALING 154 HANDICAP UNITS.

PROPOSED MINI-STORAGE BUILDINGS
BUILDINGS #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALWORTH CO., WISCONSIN

SITE PLAN

STAPLES ARCHITECTURAL SERVICES
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Proj. # 22-0111.P2

Date 05/10/25

Designed by BJS

Drawn by BJS

Checked by BJS

Revised 05/22/25

Revised 06/24/25

Final 07/18/25

Submittal 08/08/25

Sheet No.

C-1

1 of 15 sheets

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Revised August 15, 2025

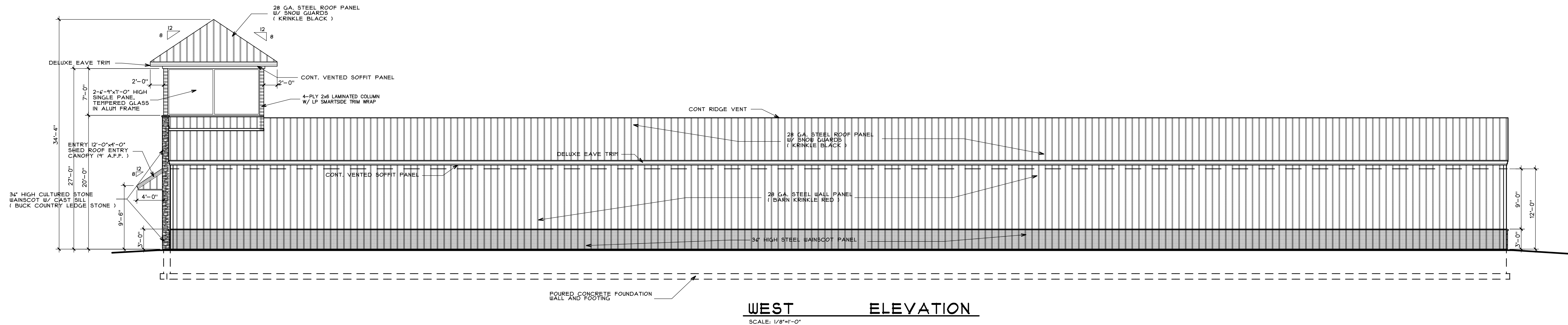
BUILDING COLORS	
SIDING & CORNER BOARDS	BARN KRINKLE RED
ROOF	KRINKLE BLACK
SOFFIT, FACIAS & GUTTERS	KRINKLE WHITE
GARAGE DOORS	WHITE
SERVICE DOORS	WHITE
WINDOWS	WHITE
STONE WAINSCOTE	BUCK COUNTRY LEDGE STONE

GENERAL BUILDING NOTES:

Attic insulation may be blown-in insulation in lieu of batt insulation. Min. R-values to be as listed on plans and all requirements a listed below to be followed.

"IECC 303.1.1" - The insulation installer shall provide a signed and dated certification for the insulation installed in each element of the building envelope, listing the type of insulation installations in roof/ceilings, the manufacturer and the R-value. For blown-in or sprayed insulation, the installer shall also provide the initial installed thickness, the settled thickness, the coverage area, and the number of bags installed. The installer shall post the certification in a conspicuous place on the job site.

"IECC 303.1.1" - The blown-in or sprayed insulation installer shall provide identification markers that are labeled in inches or millimeters installed at least one for every 300 sf throughout the attic space. The markers shall be affixed to the trusses or joists and marked with the minimum initial installed thickness and the minimum settled thickness with the numbers a minimum of 1" in height. Each marker shall face the attic access opening. The thickness of the installed insulation shall meet or exceed the minimum installed thickness shown on the marker.



NOTES: BUILDINGS #11 & #12 TO BE CLIMATE CONTROLLED INTERIOR STORAGE UNITS.

BUILDING #12 SHOWN WITH BUILDING #11 TO BE BUILT AS MIRROR IMAGE.

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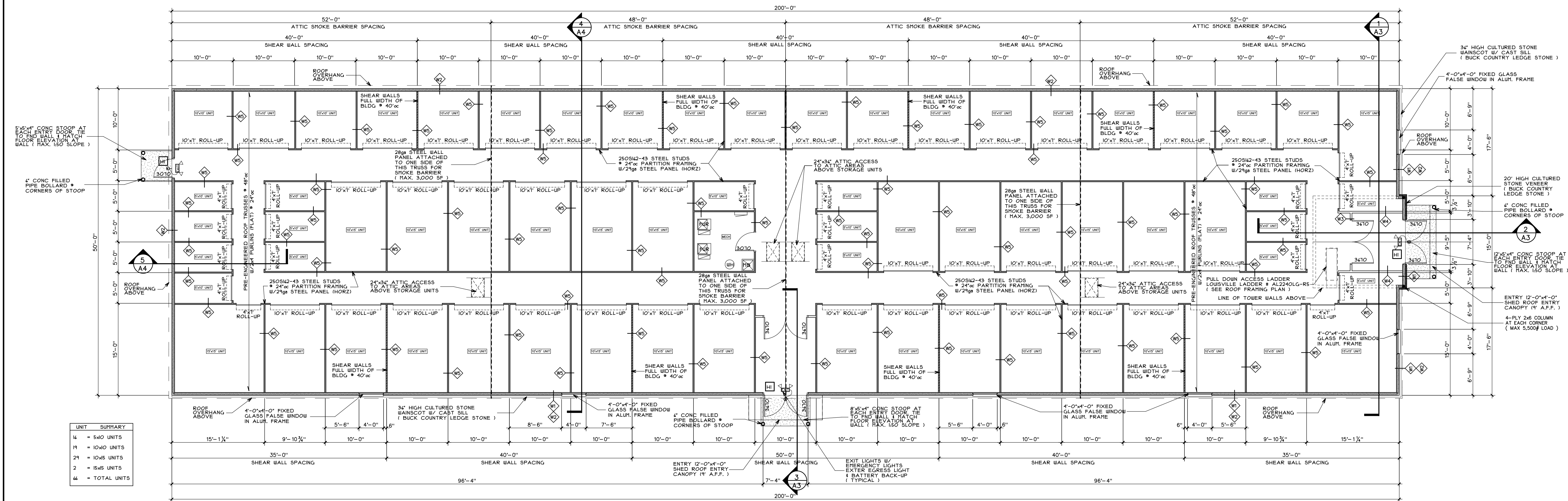
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Date **06/20/25**
Designed by
Drawn by **BJS**
Checked by **BJS**
Revised
Final **07/18/25**
Submittal **08/08/25**

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BUILDING #11 & #12
EXTERIOR ELEVATIONS

PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALLWORTH CO., WISCONSIN

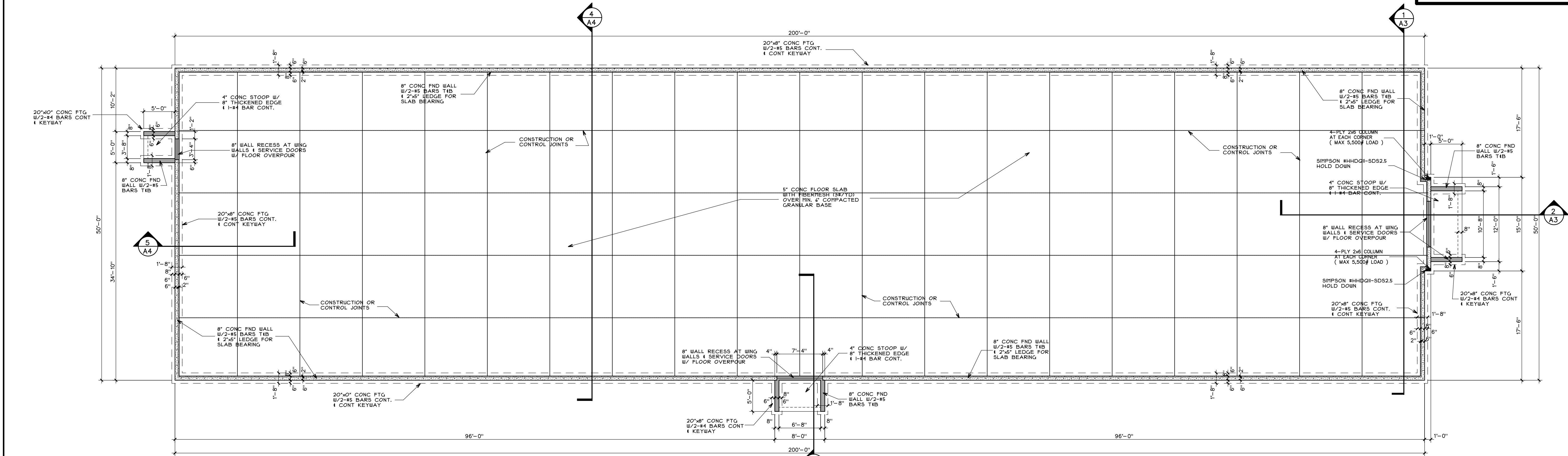
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Rising August 10, 2025



FIRST FLOOR PLAN
SCALE: 1/8"=1'-0"

HEADER SCHEDULE
H = 3-242 SP NO. 1

NOTES: BUILDINGS #11 & #12 TO BE CLIMATE CONTROLLED INTERIOR STORAGE UNITS.
BUILDING #12 SHOWN WITH BUILDING #11 TO BE BUILT AS MIRROR IMAGE.



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

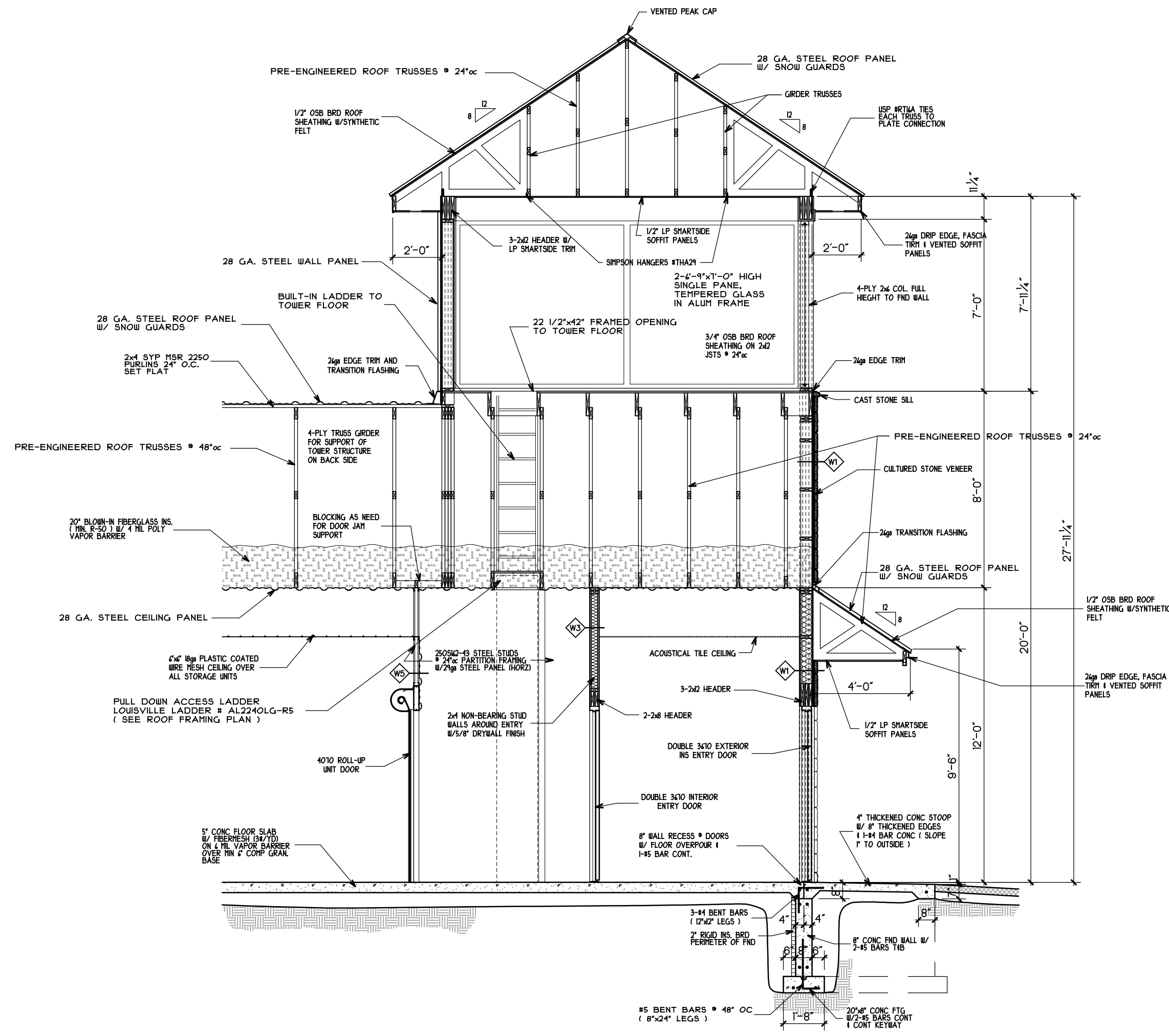
PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
1-43 STORAGE
HONEY CREEK ROAD
VILLAGE OF EAST TROY, WALLWORTH CO., WISCONSIN

BUILDING #11 & #12
FIRST FLOOR PLAN
FOUNDATION PLAN

STAPLES ARCHITECTURAL SERVICES
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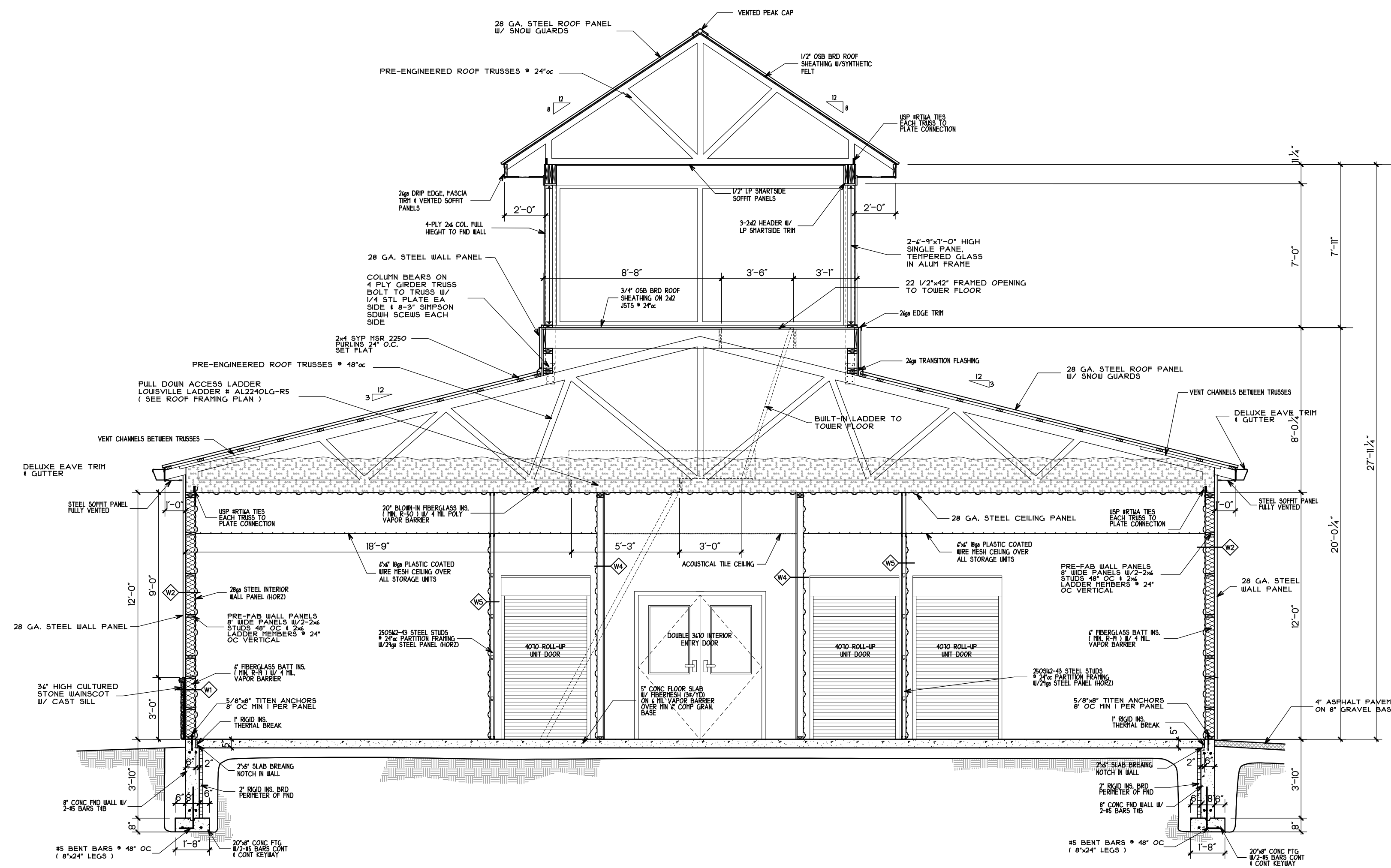
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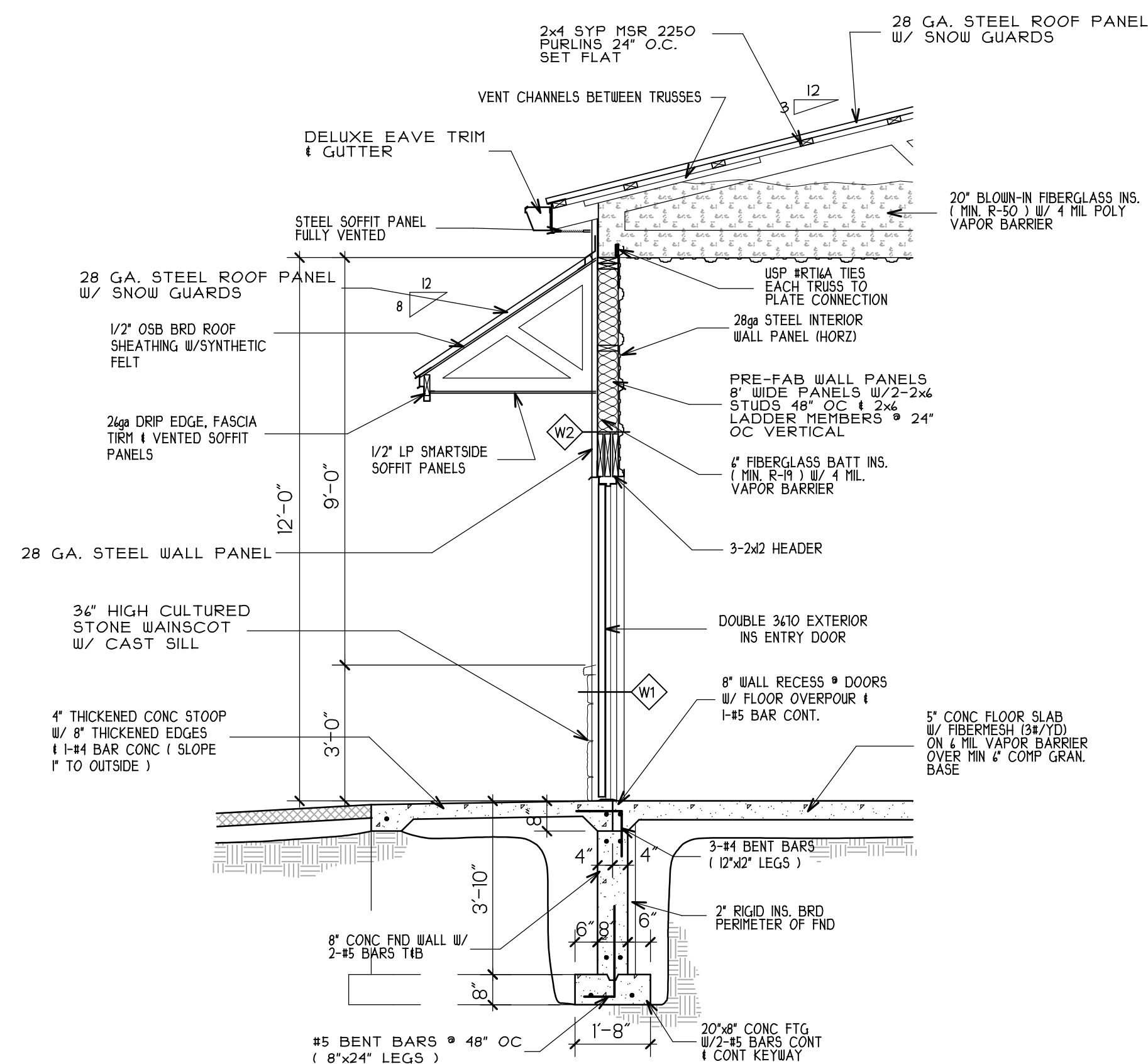
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2
A3



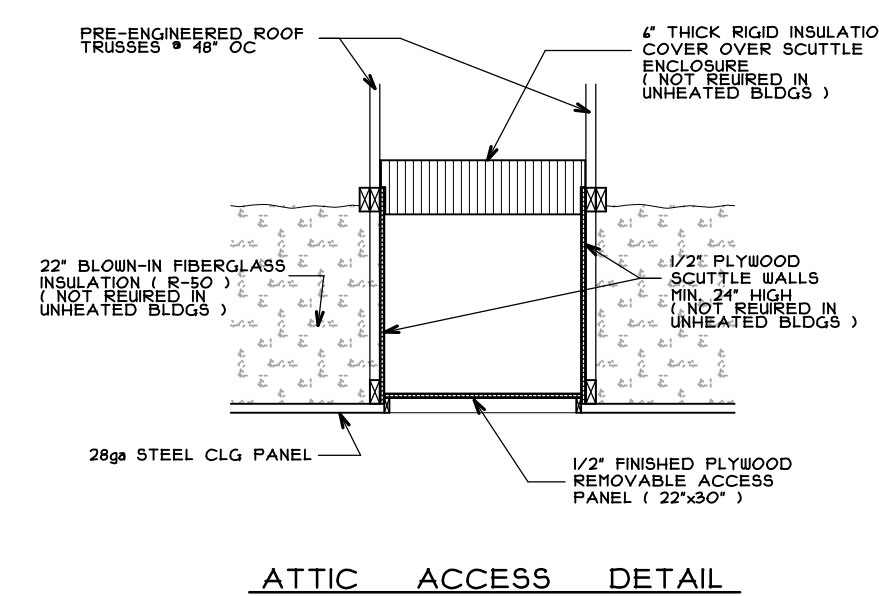
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A3



SECTION
SCALE: 3/8"=1'-0" BLDG #11 & #12

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A3



ATTIC ACCESS DETAIL

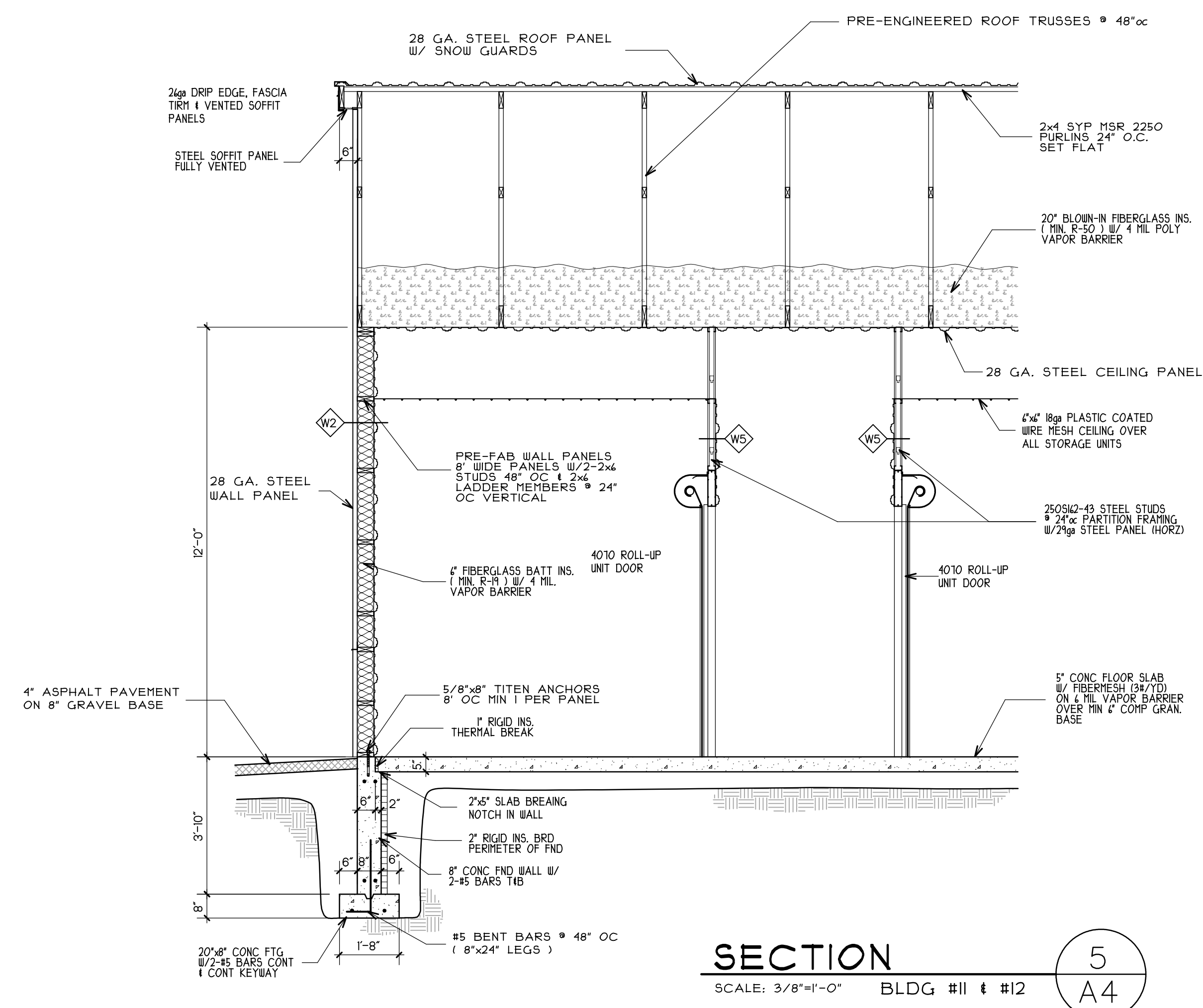
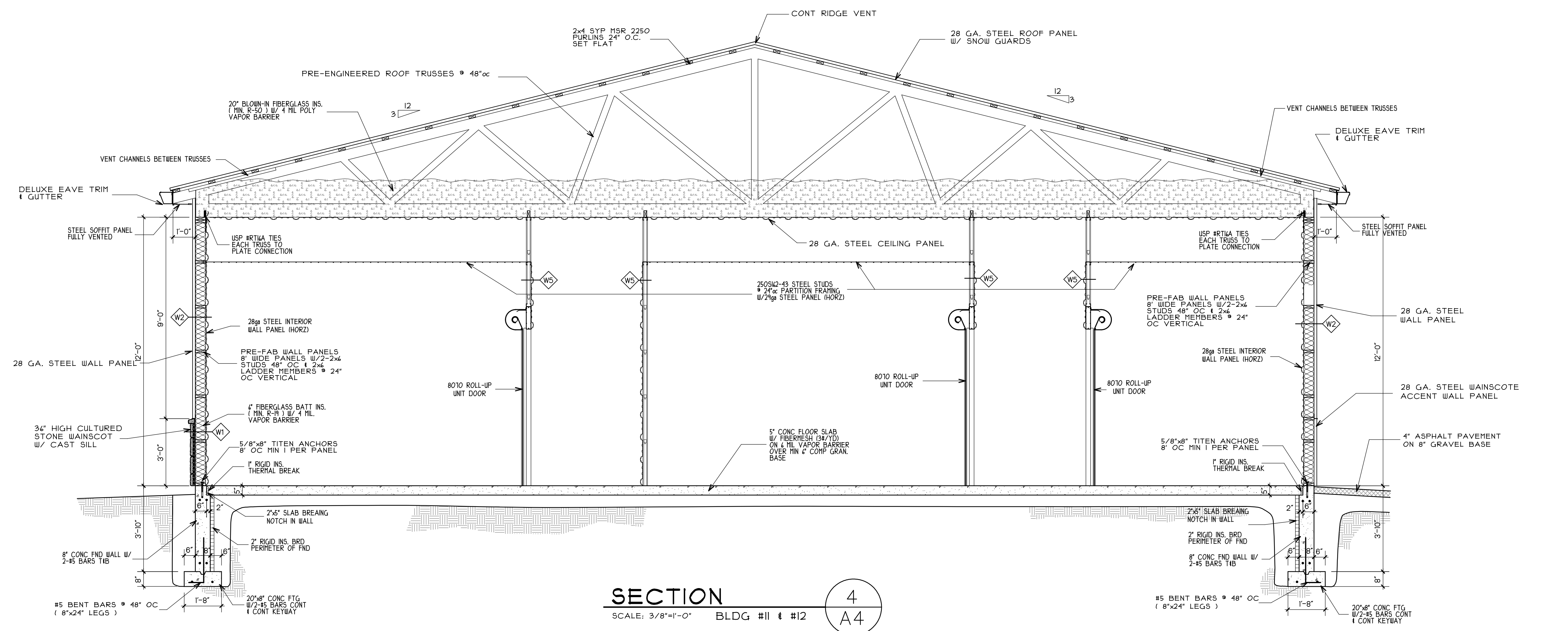
PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALWORTH CO., WISCONSIN

BUILDING #11 & #12
SECTIONS

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PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18

I-43 STORAGE
HONEY CREEK ROAD
LAGE of EAST TROY, WALLWORTH CO., WISCONSIN

BUILDING #11 & #12

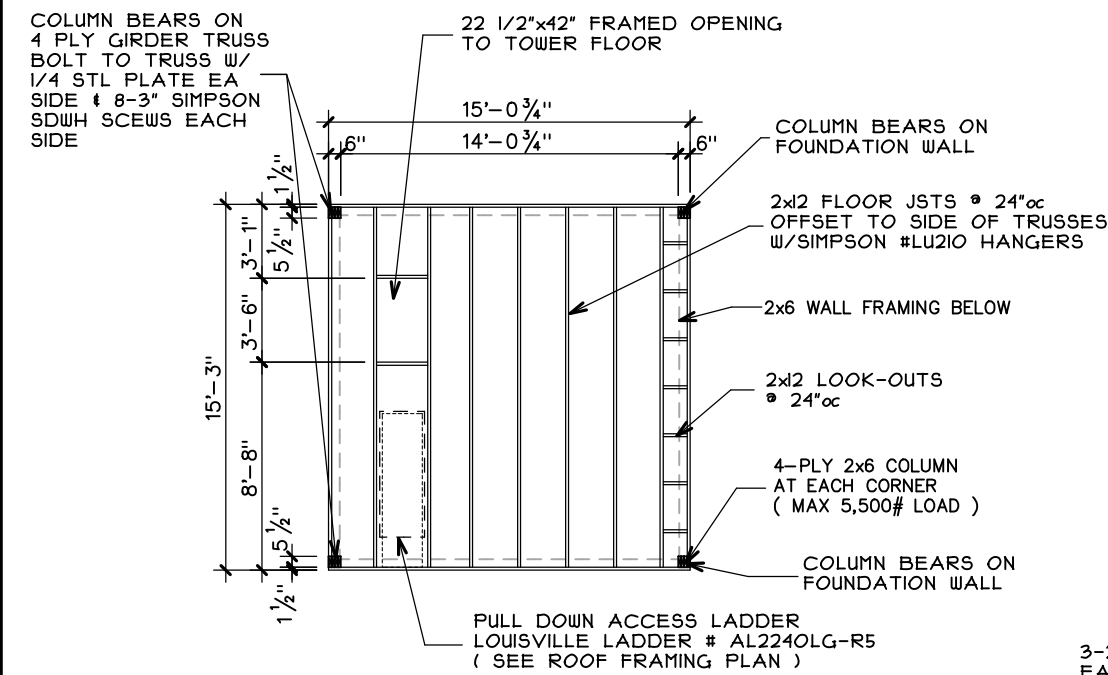
SECTIONS

STAPLES ARCHITECTURAL SERVICES
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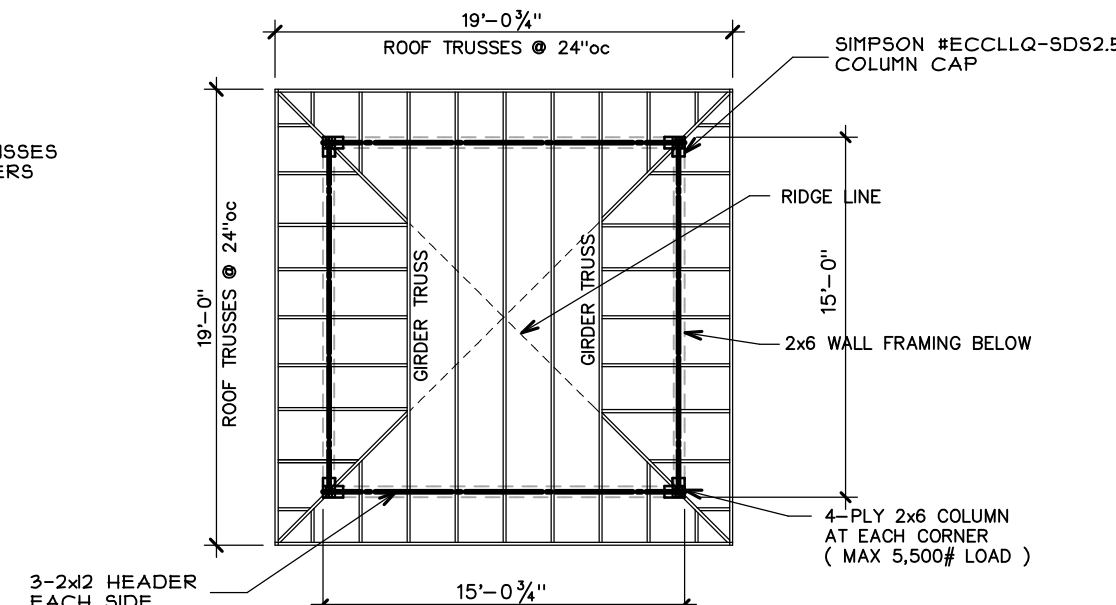
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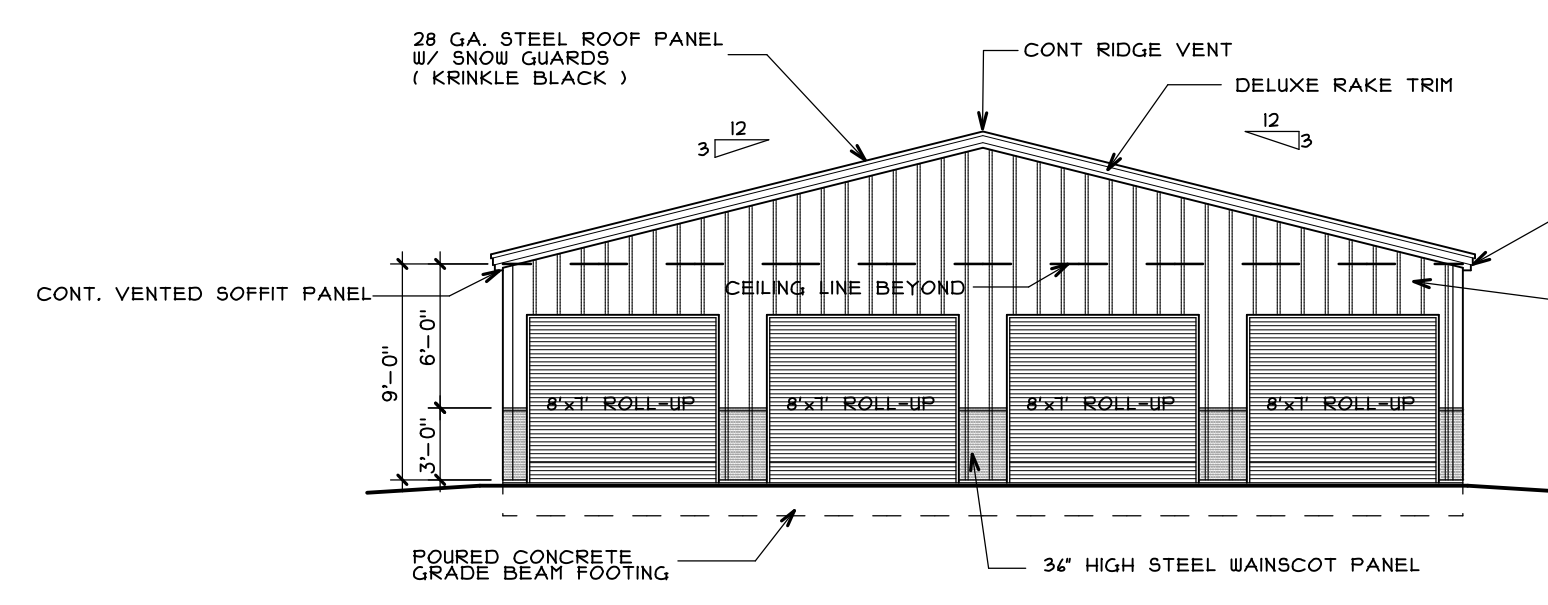
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BUILDING #13 TO BE BUILT AS
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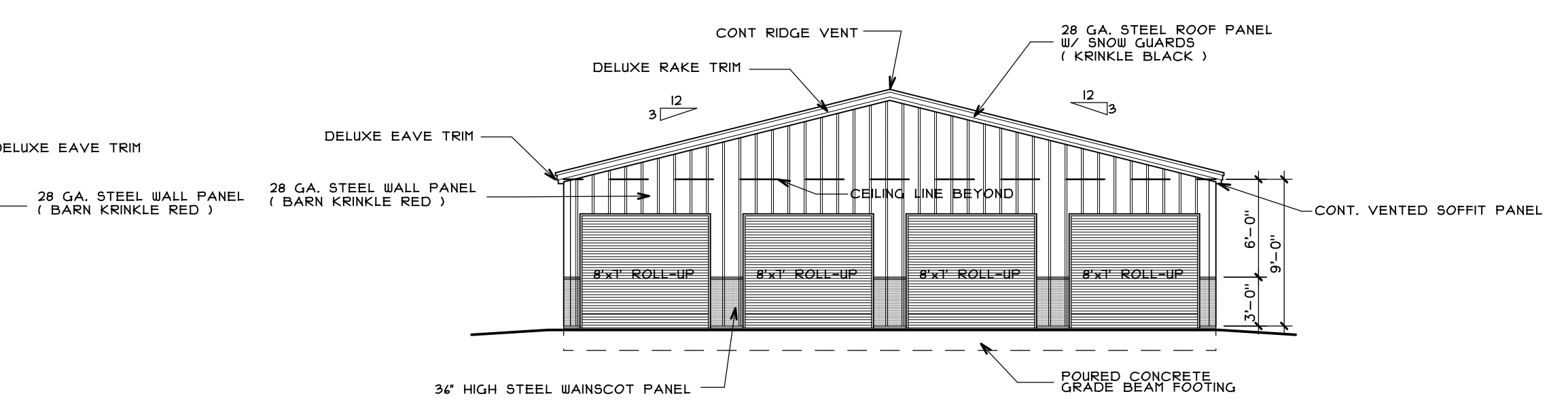
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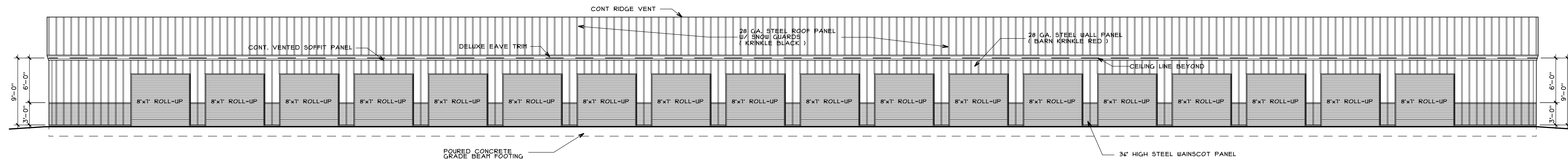
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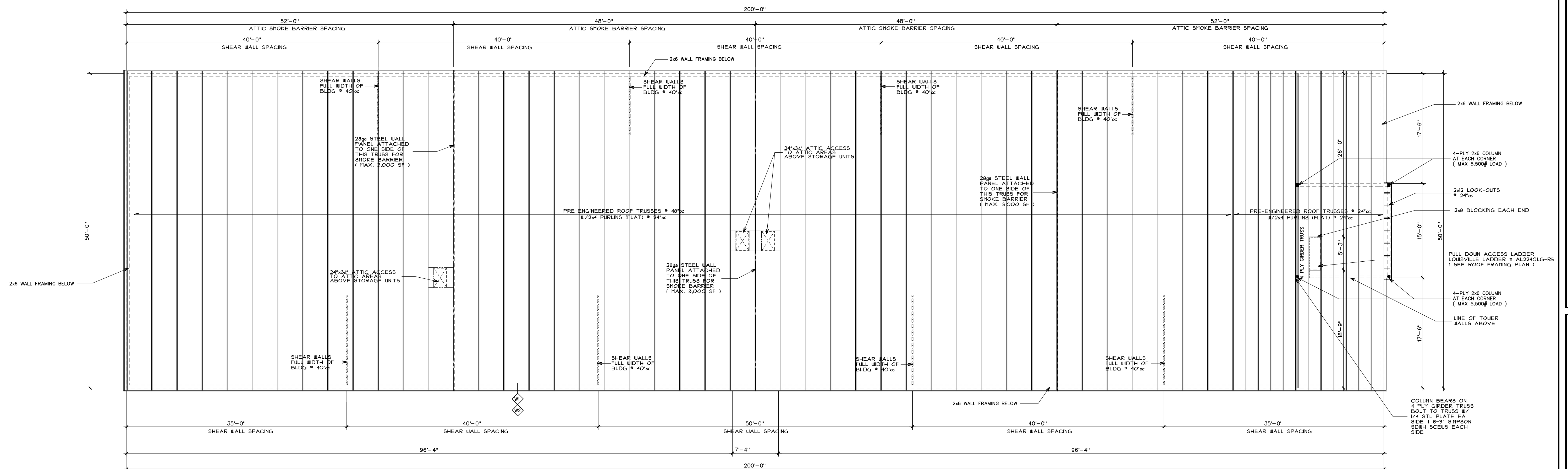
SCALE: 1/8"=1'-0"



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



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



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

BUILDING #12

HONEY CREEK ROAD

VILLAGE of EAST TROY, WALWORTH CO., WISCONSIN

EXTERIOR ELEVATIONS

BUILDING #11 & #12

ROOF FRAMING PLAN

STAPLES ARCHITECTURAL SERVICES

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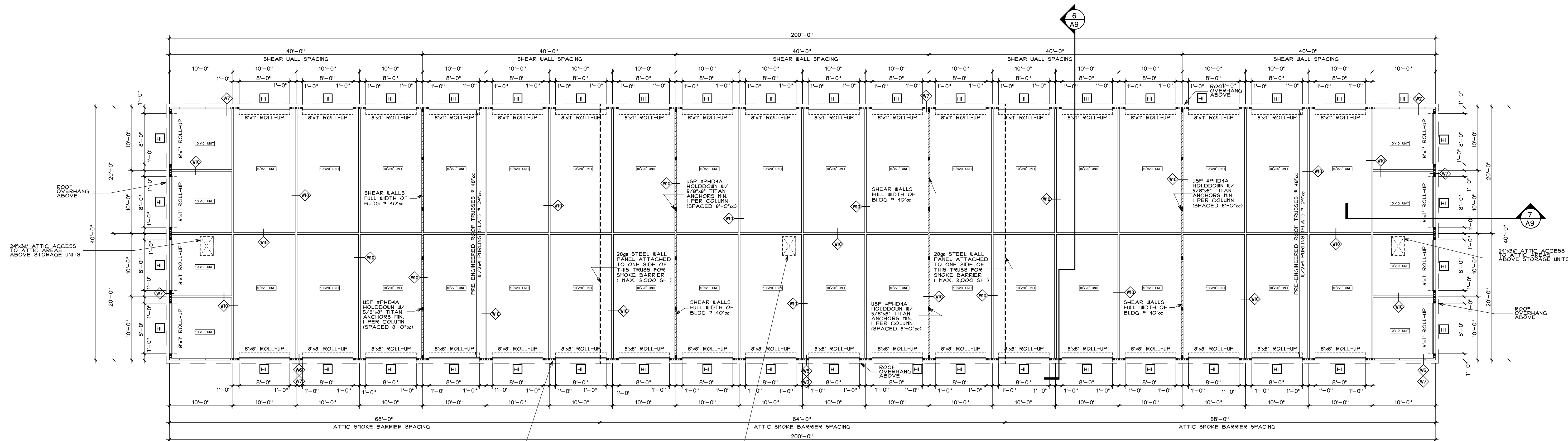
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Bentley August 10, 2025



UNIT	SUMMARY
8	= 10x20 UNITS
34	= 10x20 UNITS
44	= TOTAL UNITS

3/4" HIGH CULTURED STONE
WAINSCOT W/ CAST SILL
(BUCK COUNTRY LEDGE STONE)
(EAST WALL ON BLDG #14 ONLY)

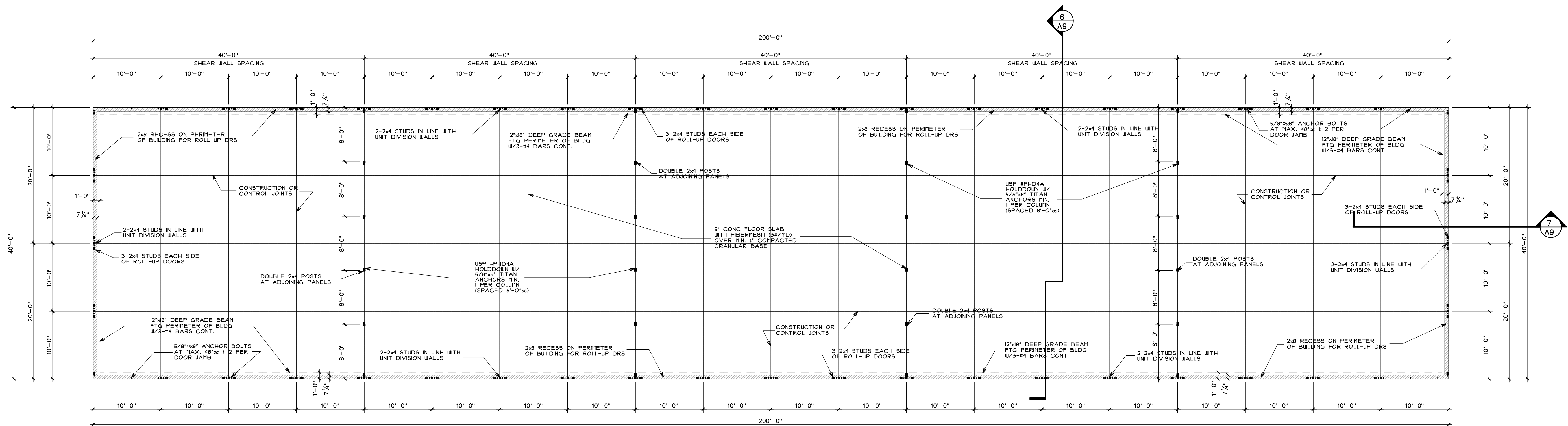
HEADER	SCHEDULE
HI	= 2-2x2 H-12 SERIES

NOTES: BUILDINGS #13 & #14 TO BE
UNHEATED EXTERIOR ACCESS
STORAGE UNITS.

BUILDING #14 SHOWN WITH
BUILDING #13 TO BE BUILT AS
MIRROR IMAGE.

FIRST FLOOR PLAN

SCALE: 1/8"=1'-0"
BUILDING #14



FOUNDATION PLAN

SCALE: 1/8"=1'-0"
BUILDING #14

PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALLWORTH CO., WISCONSIN

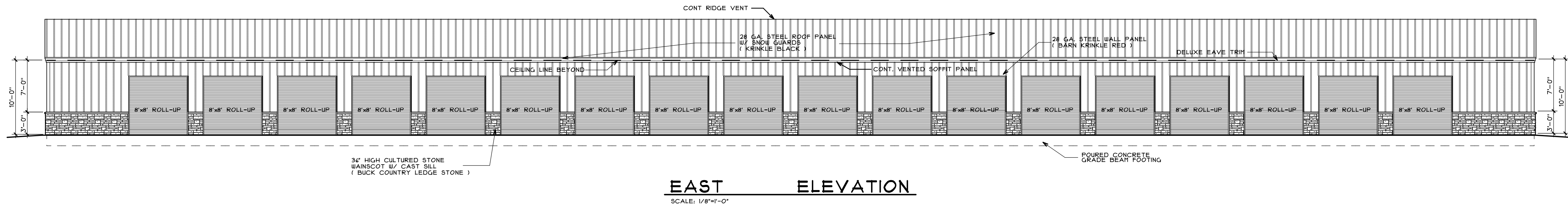
BUILDING #13 & #14
FIRST FLOOR PLAN
FOUNDATION PLAN

STAPLES ARCHITECTURAL SERVICES
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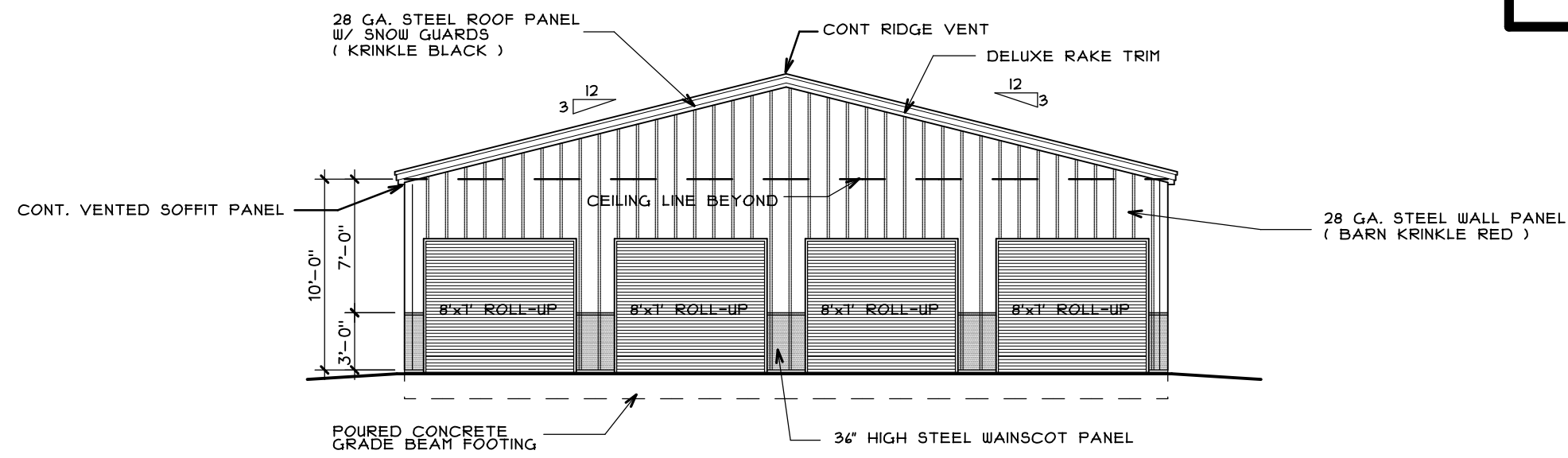
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Bentley August 10, 2025



EAST ELEVATION

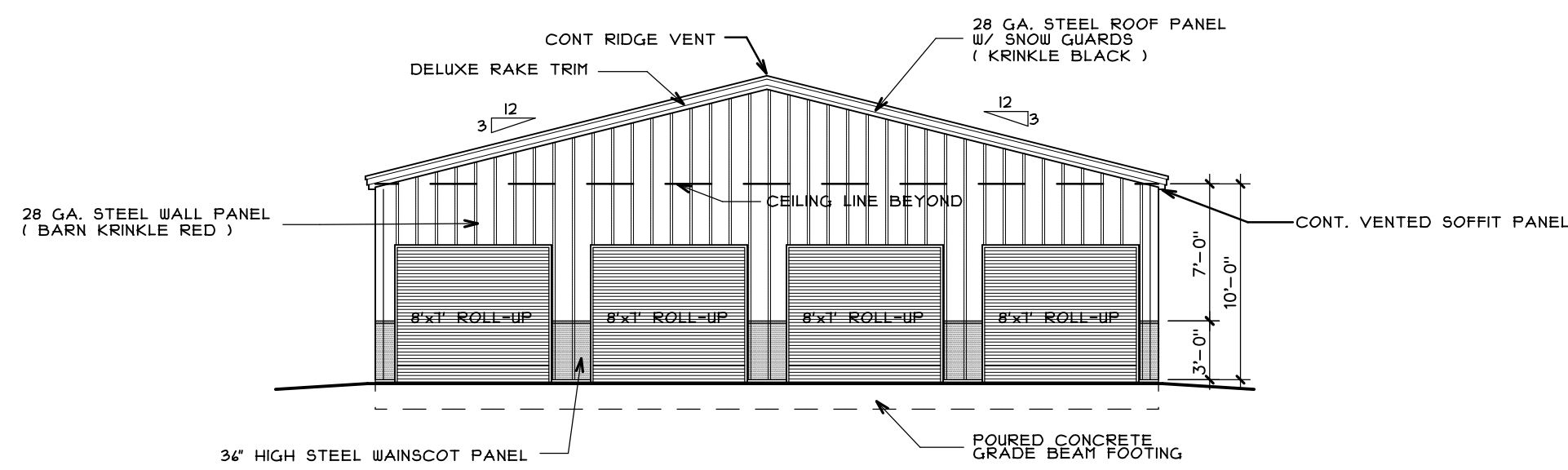
SCALE: 1/8"=1'-0"

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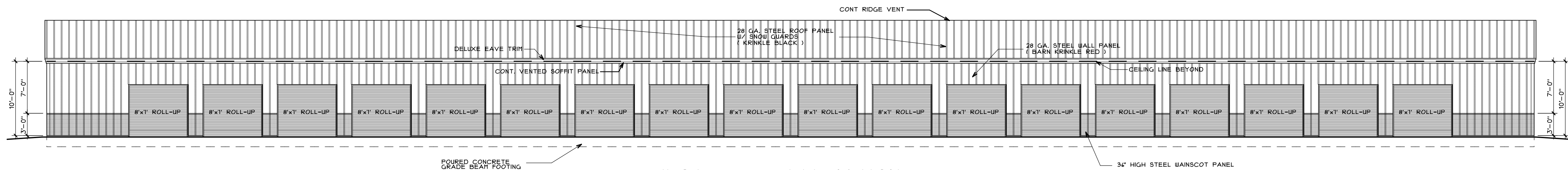
SOUTH ELEVATION

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



NORTH ELEVATION

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



WEST ELEVATION

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

**BUILDING #15 & #16
EXTERIOR ELEVATIONS**

STAPLES ARCHITECTURAL SERVICES

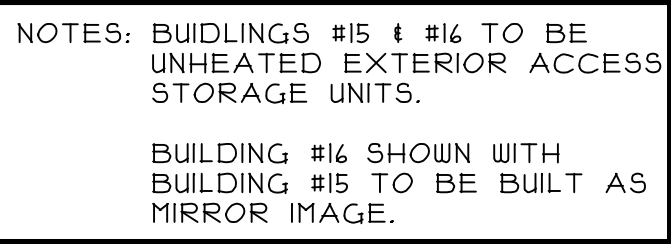
BRIAN J. STAPLES - ARCHITECT

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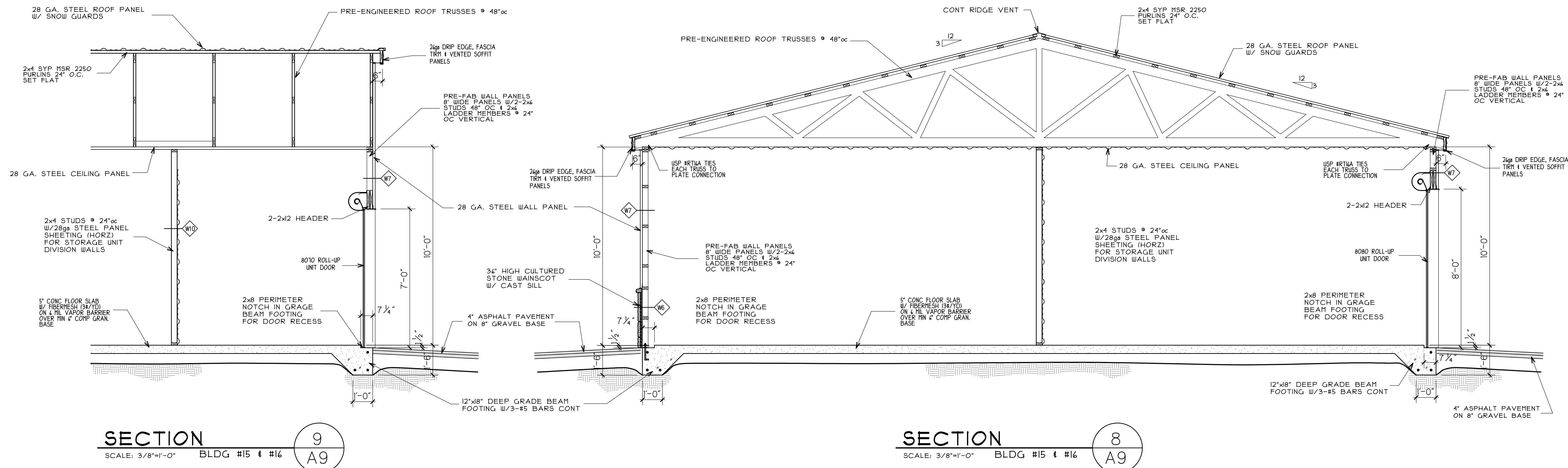
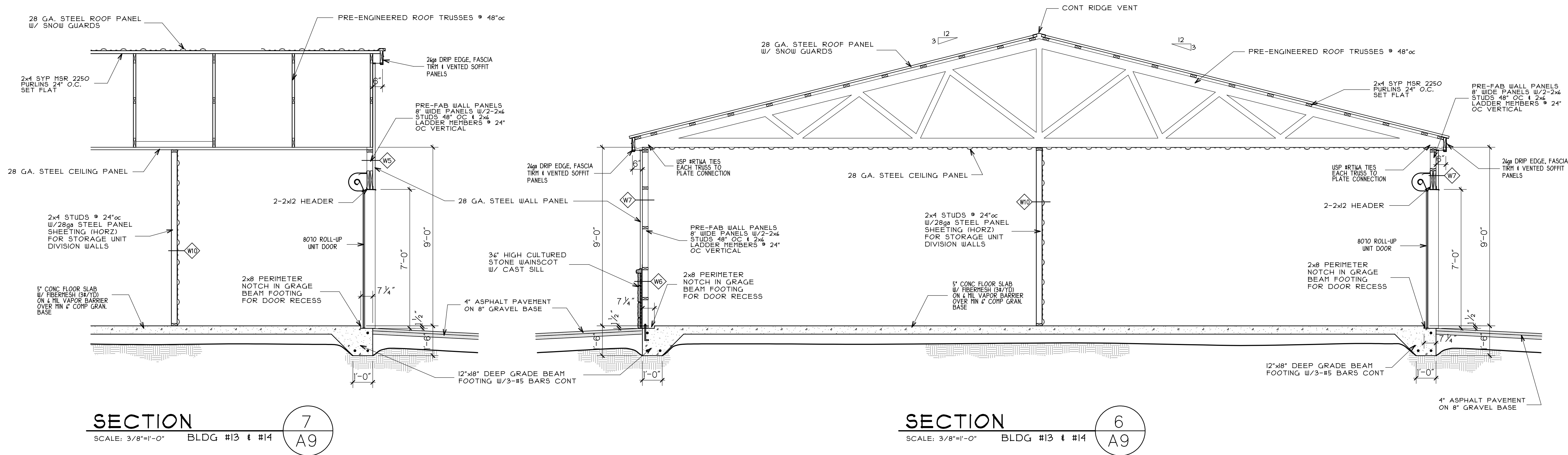
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**PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE**
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALLWORTH CO., WISCONSIN



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PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE OF EAST TROY, WALWORTH CO., WISCONSIN

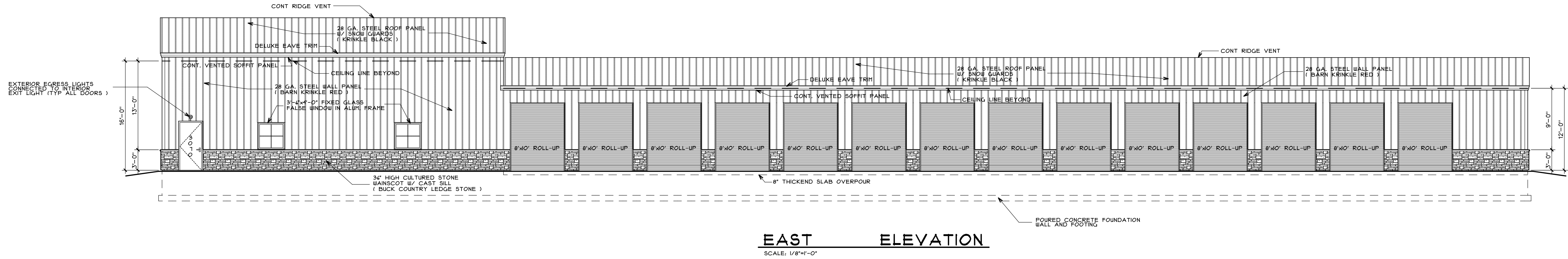
BLDG #13, #14, #15 & #16
SECTIONS

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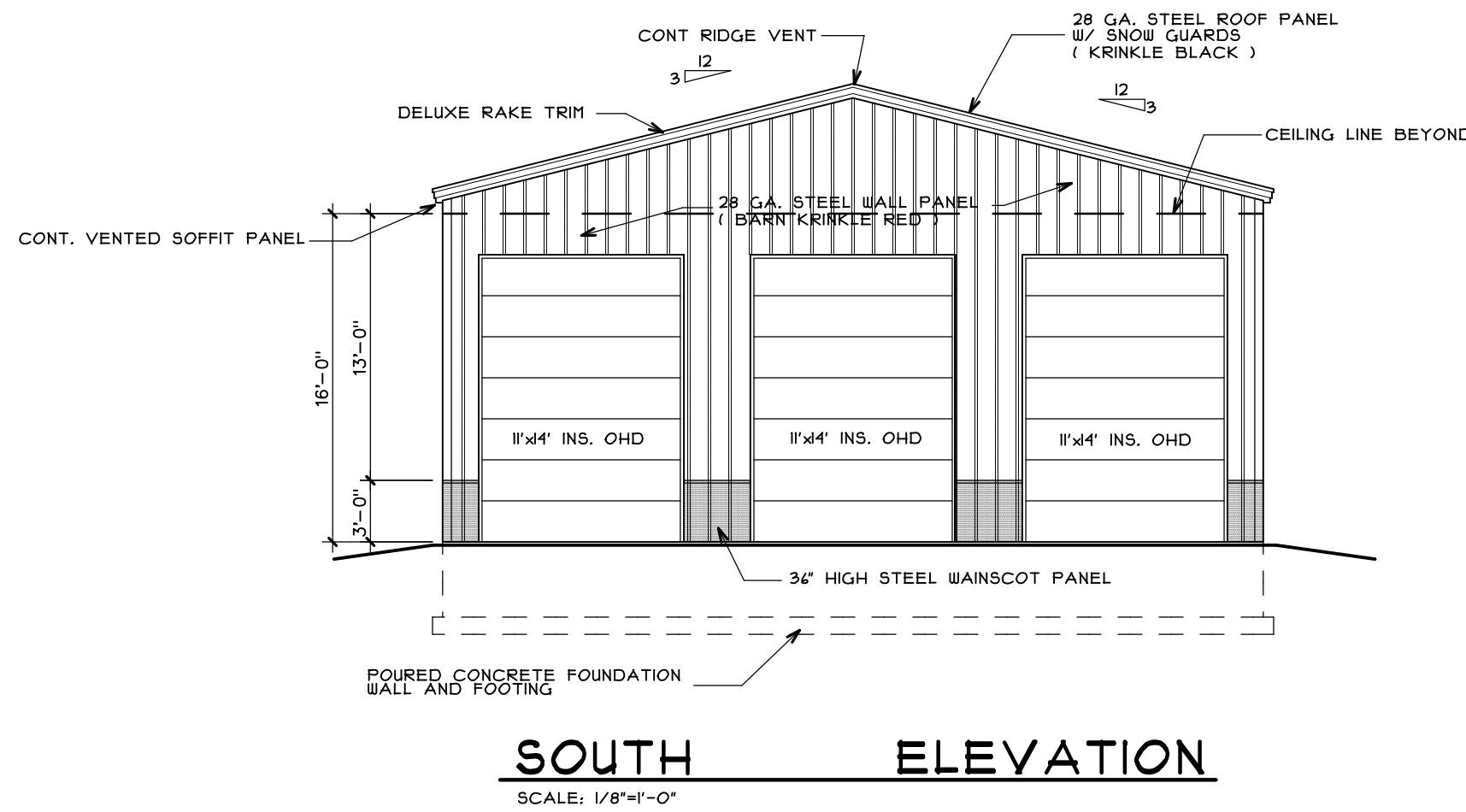


EAST ELEVATION

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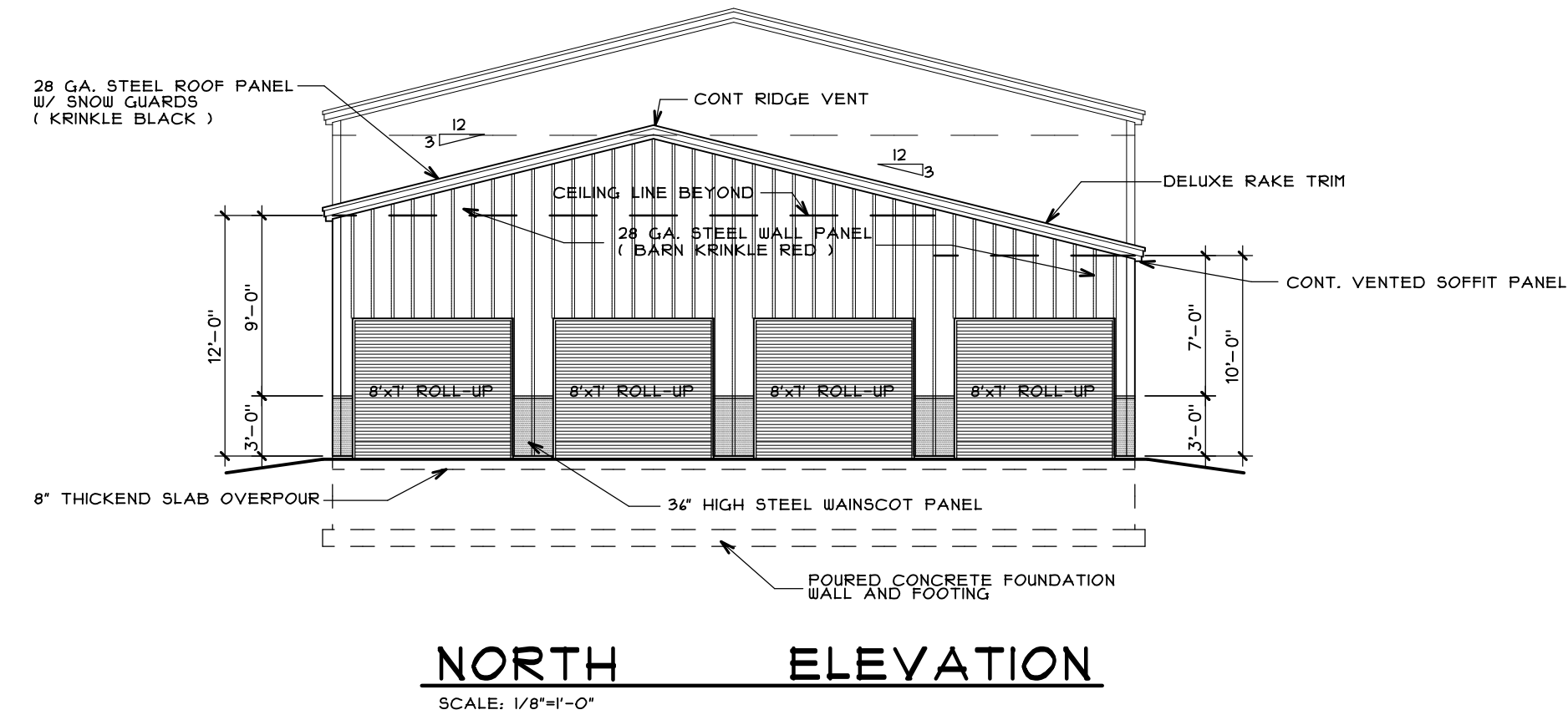
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BUILDING #18 SHOWN WITH BUILDING #11 TO BE BUILT AS MIRROR IMAGE.



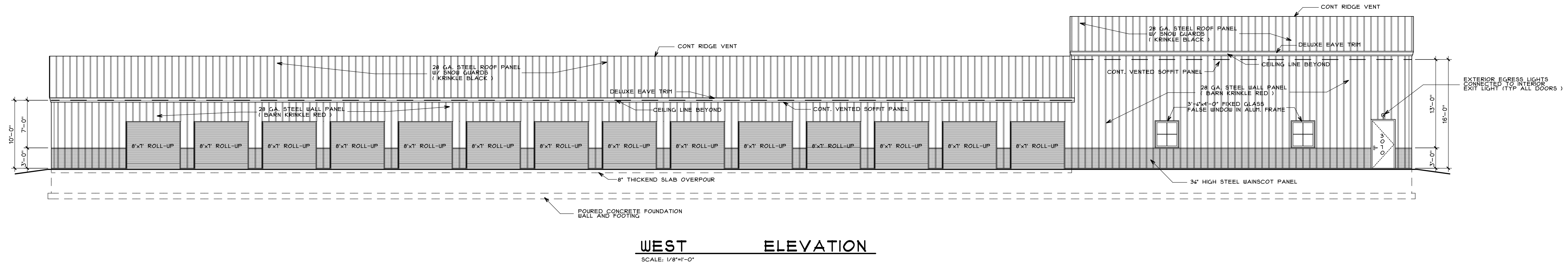
SOUTH ELEVATION

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



NORTH ELEVATION

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



WEST ELEVATION

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

PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
1-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALLWORTH CO., WISCONSIN

BUILDING #17 & #18
EXTERIOR ELEVATIONS

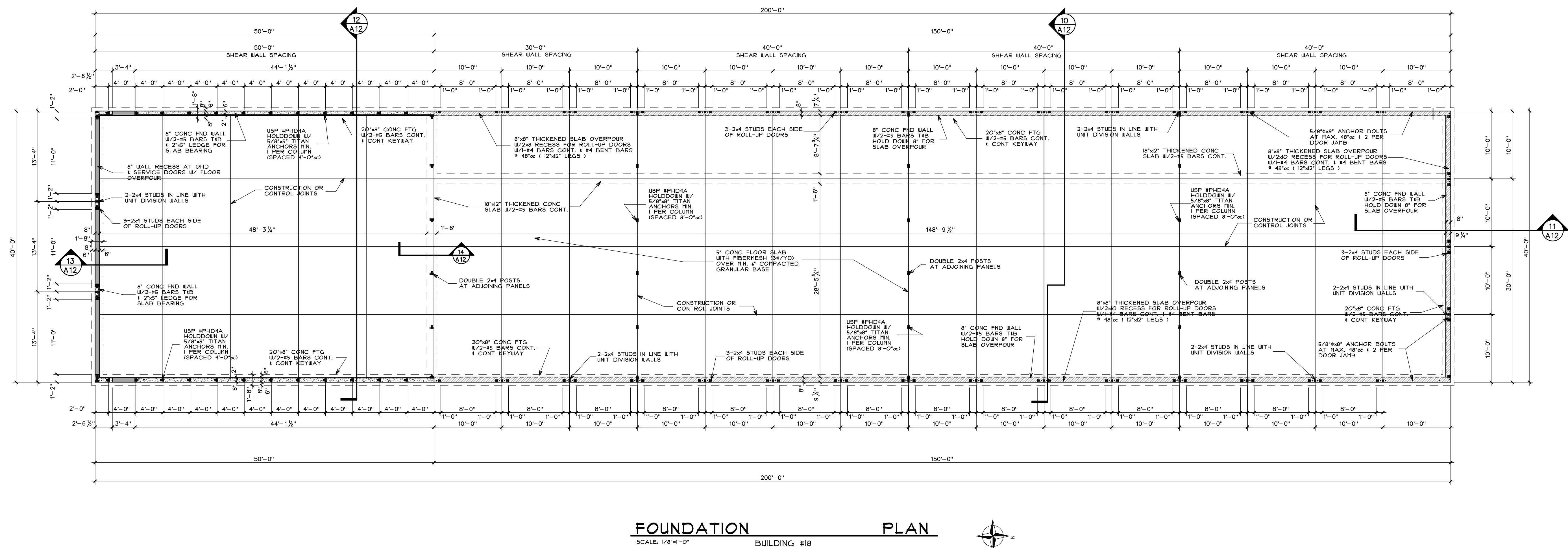
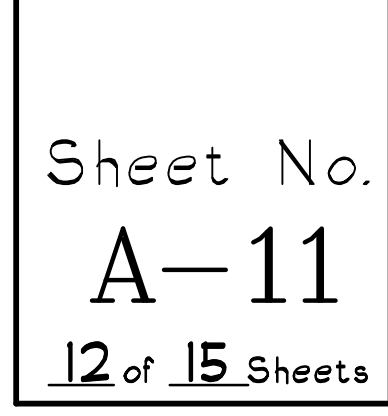
STAPLES ARCHITECTURAL SERVICES

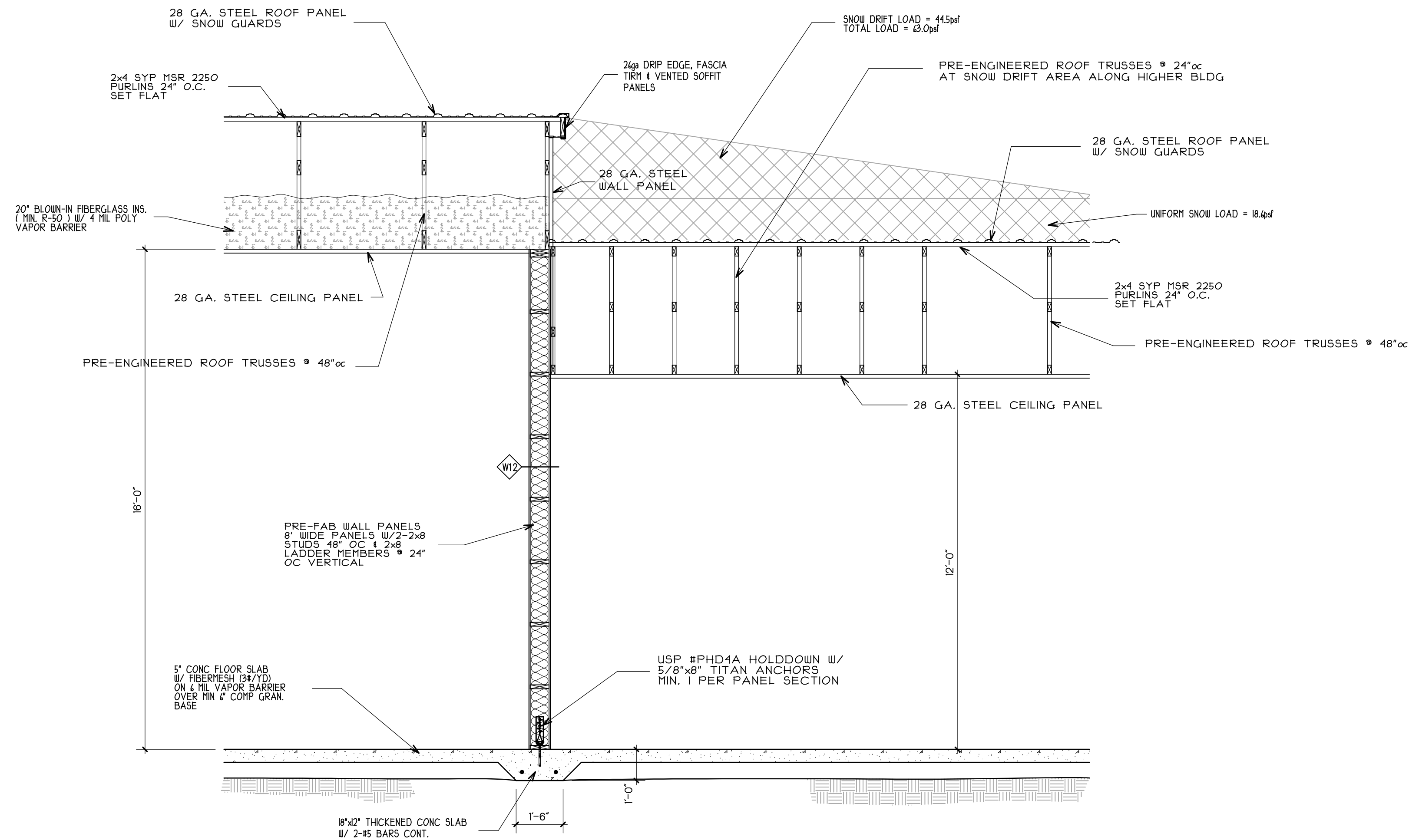
BRIAN J. STAPLES - ARCHITECT

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11 of 15 Sheets

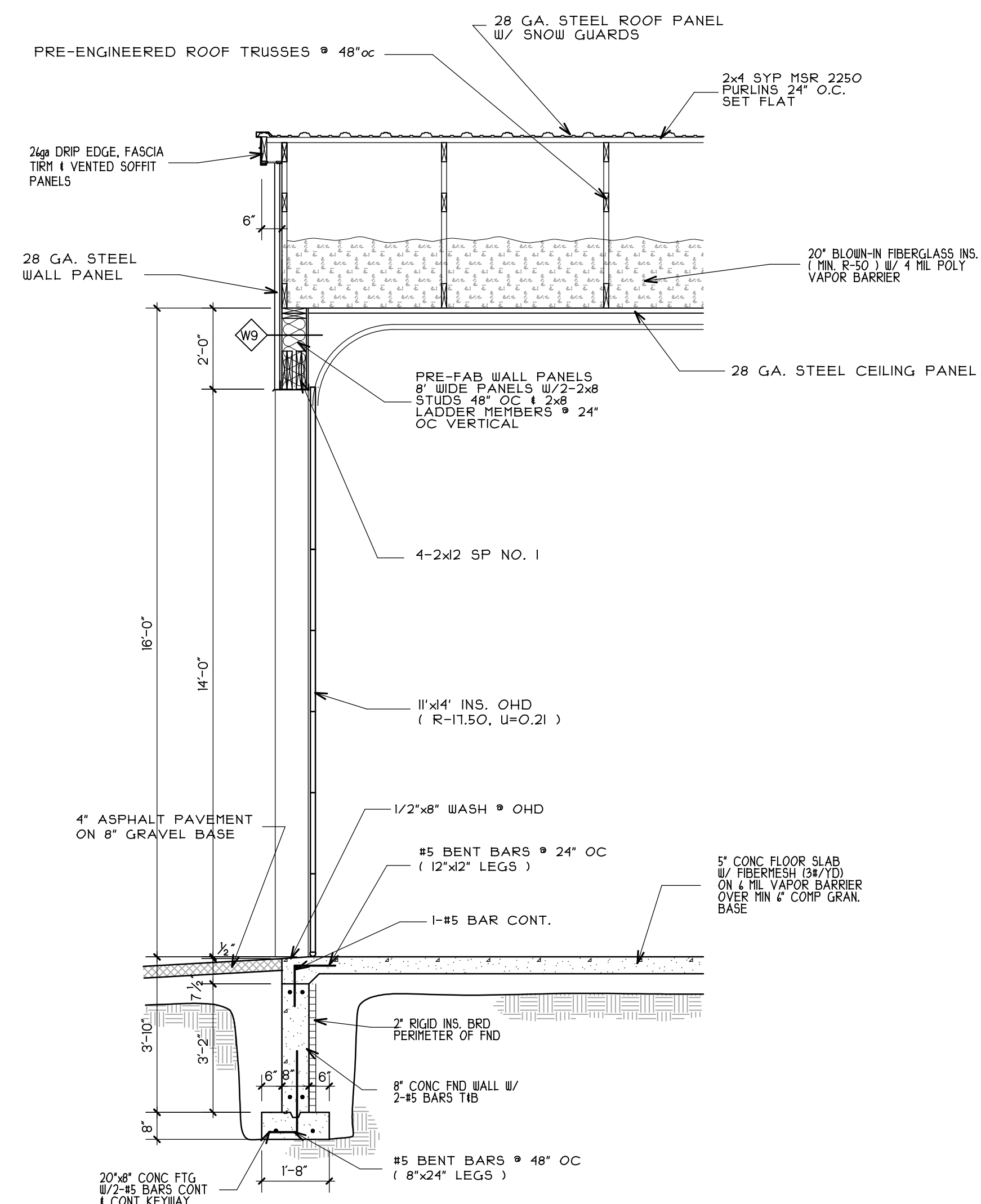




SECTION

SCALE: 3/8"=1'-0" BLDG #17 & #18

14
A13



SECTION

SCALE: 3/8"=1'-0" BLDG #17 & #18

13
A13

STAPLES ARCHITECTURAL SERVICES

BRIAN J. STAPLES A.I.A. - ARCHITECT

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Proj. # 22-0111.P2
Date 06/20/25
Designed by _____
Drawn by BJS
Checked by BJS
Revised _____
Final 07/18/25
Submittal 08/10/25

Sheet No.
A-13
14 of 15 Sheets

BUILDING #17 & #18
SECTIONS

PROPOSED STORAGE BUILDINGS
BUILDING #11 THRU #18
I-43 STORAGE
HONEY CREEK ROAD
VILLAGE of EAST TROY, WALLWORTH CO., WISCONSIN

