



LOOKING EAST AT SHED FROM LOT 



LOOKING SOUTH AT LOT FROM OLD BARN 

LOOKING SOUTH AT LOT FROM OLD BARN 



File No. R423-051-005
Exhibit P
Date 5-17-23
Initials KR

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SEVENTH STREET
GOUGH LOT HOUSING
7596 7th STREET
MACKINAC ISLAND, MI

date: May 16, 2023
date: Feb. 24, 2023
project: 2238

sheet:
A0.0

AREA PHOTOS

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7th ST. SITE:

PARCEL # 051-630-051-00
ASSESSOR'S PLAT OF HARRISONVILLE LOT 51

ZONING: R-4

SITE AREA = 10,761 s.f. = 0.247 ACRES

ALLOWABLE IMPERVIOUS LOT COVERAGE = 40%

ACTUAL IMPERVIOUS LOT COVERAGE = 4,230
s.f. = 39.3%

ALLOWABLE DENSITY = 10761 s.f./500 = 21
OCCUPANTS, ACTUAL = 20 OCCUPANTS

STORMWATER PLAN:

DESIGN CRITERIA:

10 YEAR 24 HOUR RAINFALL = 3.3"
(SOURCE: MDOT MS4 REPORT)
= (0.28") = 0.011' /hour

INFILTRATION RATE OF SOIL = 0.2"/hr.
(SOURCE: USDA) = 0.016'/hour x24 hrs. *
67% = 0.25' / storm event

DESIGN STORM VOLUME = 4,230 s.f.
IMPERVIOUS x 0.28" = 1184 cu. ft.

ABSORPTION AREA OF 26'x96' FRONT & REAR
YARDS ADJACENT TO BUILDING = 4,992 s.f.

STORMWATER ABSORPTION = 4,992 s.f. x 0.25'
= 1248 cu. ft.

STORM VOLUME minus ABSORPTION = REQUIRED
DETENTION;
1248 cu. ft. > 1184 cu. ft.

SITE IS ESSENTIALLY LEVEL. STORMWATER WILL
BE ABSORBED IN THE LAWN AREAS AROUND
THE STRUCTURE.

SITE NOTES:

1. BICYCLE PARKING RACK IS PROVIDED AT
A RATE OF 1 PER OCCUPANT + 2
VISITORS. (22 TOTAL)
2. TRASH TO BE HELD WITHIN THE TRASH
HUTCH ADJACENT TO THE STREET OR IN
THE REAR CORNER OF THE SITE AND
SET CURBSIDE ON COLLECTION DAYS
3. LIGHTING - NO AREA LIGHTING
PROPOSED. COACH LIGHTING PROVIDED
AT BUILDING ENTRANCES SHIELDED TO
CONFINE LIGHT WITHIN THE SITE.
4. SEE STORMWATER NOTES THIS SHEET

LEGEND:

- PROPERTY LINE
- - - - - SETBACK LINE
- S SANITARY LINE
- CW WATER LINE
- - - - - U.G. ELECTRIC

STATE
PARK
WOODS



STATE
PARK
WOODS

OLD BARN INN

SHED

GALLAGHER LANE

DRAYS

Ex. ROAD
TO 7th ST.

+792.0

+792.0
Stone Drain @ roof
drip line
Stoop

REMOVE EXISTING
12'x16' SHED

ALTERNATE
TRASH HUTCH
LOCATION

+791.0
Transformer

+791.0

10'-0"

S 8'-34'-42" E 113.27'

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

10'-0"

Unenclosed
Stairs

HOUSE

HEDGE SCREEN

22 bikes

TRASH HUTCH
8'x4'x4'
w/ROOF/DOORS

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SITE PLAN

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SITE PLAN

0 20 40

7th STREET

+791.0

+791.0

+791.0

+791.0

+791.0

+791.0

+791.0

+791.0

DRAYS

Forcemain
Pumping
Station

S 8'-26'-40" W 111.0'

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

5'-3"

S 82'-41'-36" W 96.17'

S 82'-41'-36" W 96.17'

S 82'-41'-36" W 96.17'

S 82'-41'-36" W 96.17'

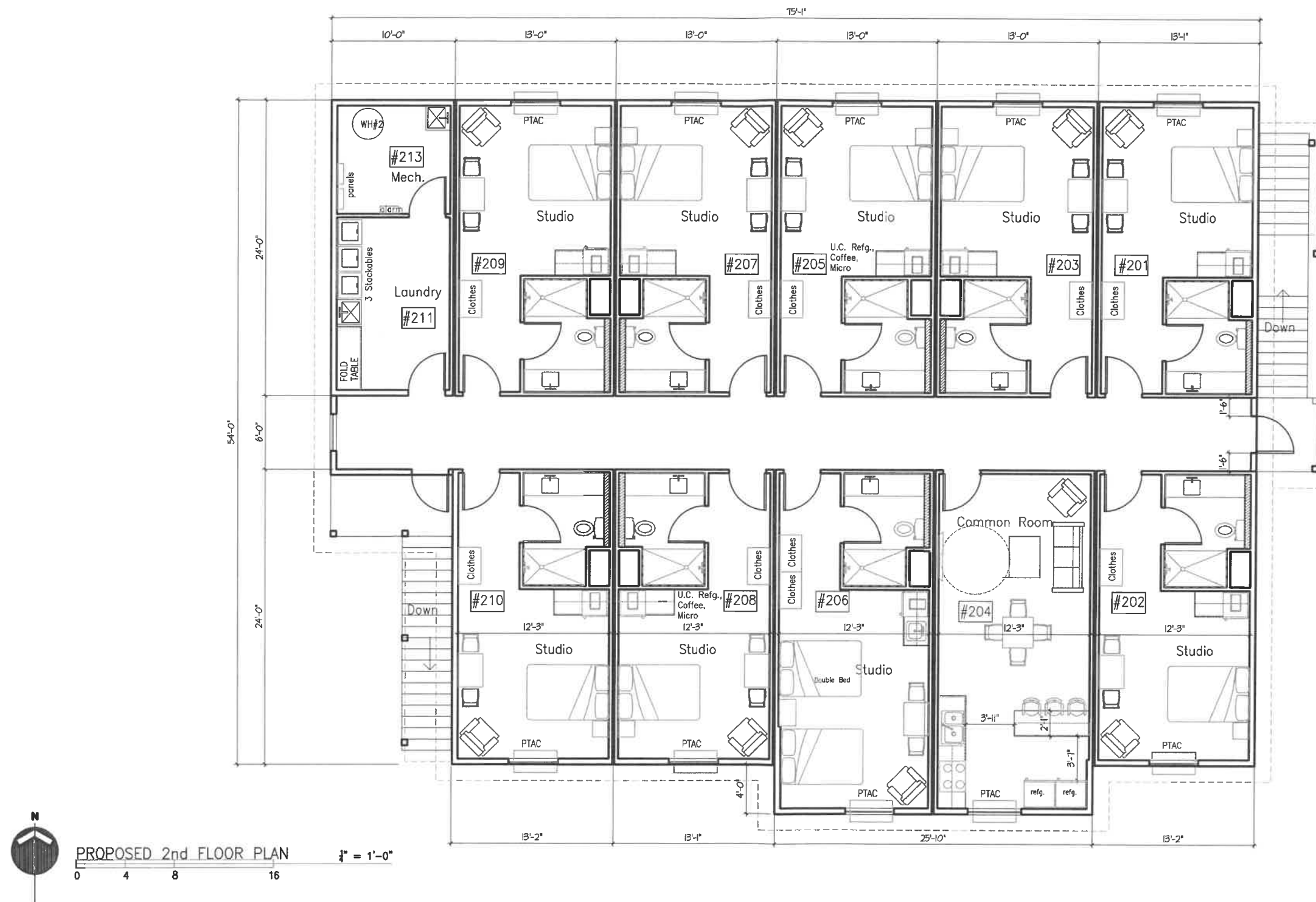
S 82'-41'-36" W 96.17'

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2nd FLOOR PLAN

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ROOF PLAN

0 4 8 16

$\frac{3}{4}" = 1'-0"$



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ROOF PLAN

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Richard Clements Architect, PLLC 15215 Merry Lane Oqueoc, MI 49759 richardleel523@live.com 989-370-3681	SEVENTH STREET GOUGH LOT HOUSING 7596 7th STREET MACKINAC ISLAND, MI	date: Mar. 24, 2023 rev: May 15, 2023	date: Feb. 24, 2023 project: 2238 ELEVATIONS	sheet: A2.1 COPYRIGHT © 2023
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ELEVATIONS

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WEST ELEVATION

0 4 8 16

$\frac{1}{4}" = 1'-0"$

EXPOSED BLOCK PAINTED

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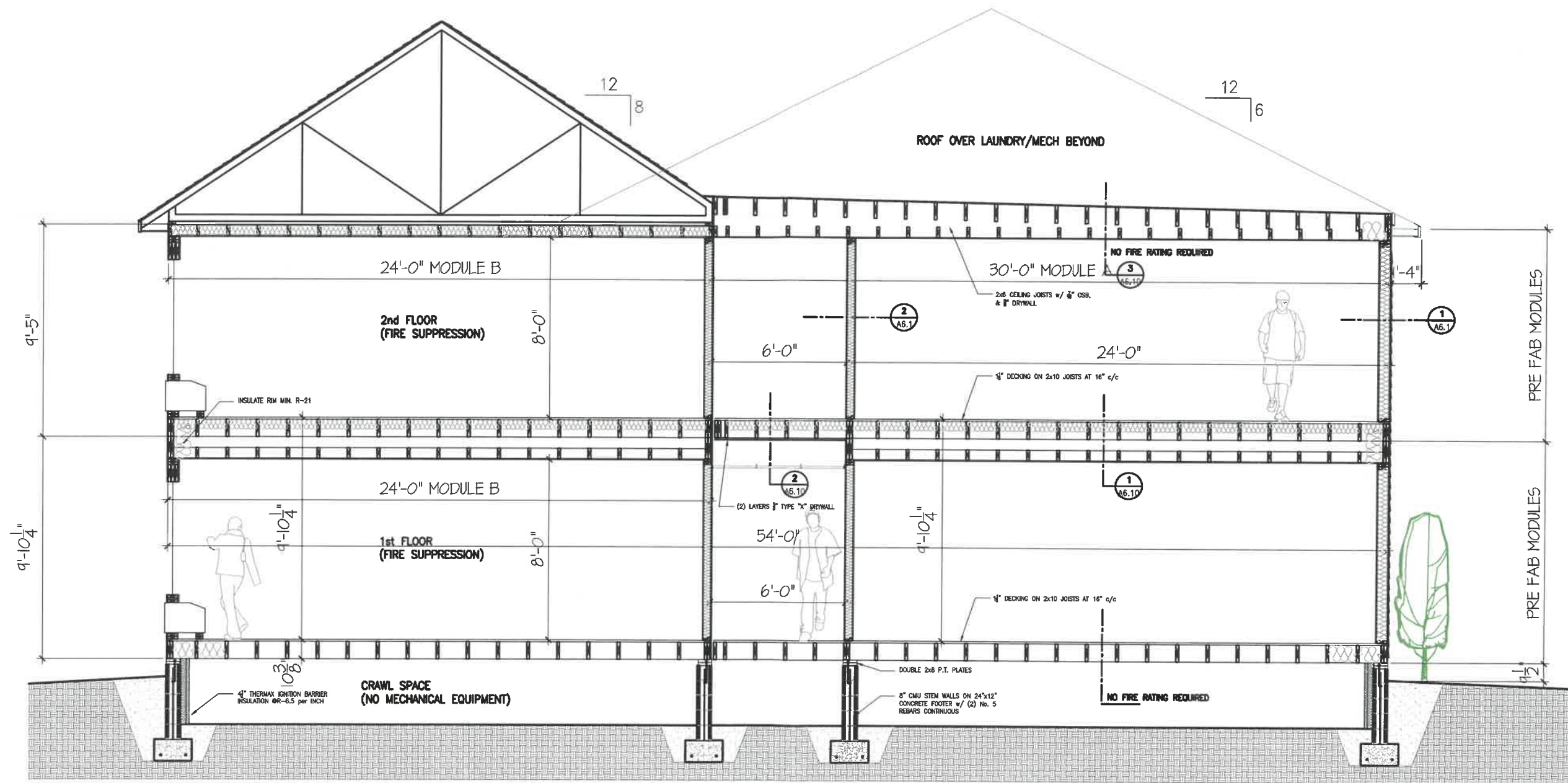
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ELEVATIONS

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SECTION

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