

PLANTING SCHEDULE

TYPE	DESCRIPTION	PLANTING SIZE	MATURE SIZE	QUANTITY	POINTS	TOTAL POINTS
A	EXISTING LANDSCAPING					
B	EXISTING TREES TO BE REMOVED					
C	BLACK MAPLE	1 1/2" CAL	40" DIA	1	30	30
D	AMUR CHOKECHERRY	1 1/2" CAL	30" DIA	2	15	30
E	ARBOR VITAE PYRAMIDAL	4" H	6" DIA	15	12	180
F	"NORTH POLE" ARBORVITAE	15-18"H	4" DIA	24	5	120
G	VIBURNUM CARLESII	24"H	4" DIA	3	3	9
H	TAMARIX SAVIN JUNIPER	18"H	4" DIA	6	3	18
J	TAXUS TAUNTONI	12"H	4" DIA	13	3	39
K	KOREAN SPICE VIBURNUM	18"H	3" DIA	21	3	63
					TOTAL	489

LANDSCAPE REQUIREMENTS:

STREET TREES: 20 PTS PER 100' -- 177' / 100' = 1.8 x 20 = 36 POINTS
PROVIDED: 1 TALL DECIDUOUS TREE AT 30 PTS = 30 POINTS
1 MEDIUM DECIDUOUS TREE AT 15 PTS = 15 POINTS
TOTAL 45 POINTS

PAVEMENT: 40 PTS PER 10,000 S.F. -- 16,028 S.F. / 10,000 S.F. = 1.6 x 40 PTS = 64 PTS x 1.5 = 96 POINTS
PROVIDED: 15 MEDIUM EVERGREEN SHRUBS AT 15 PTS = 225 POINTS
10 MEDIUM DECIDUOUS SHRUBS AT 3 PTS = 30 POINTS
10 LOW EVERGREEN SHRUBS AT 3 PTS = 30 POINTS
TOTAL 114 POINTS

FOUNDATION: 20 PTS PER 100' --
BLDG "A": 166' x 100' = 16,600 S.F. / 10,000 S.F. = 1.6 x 20 PTS = 32 PTS x 1.5 = 48 POINTS
BLDG "B": 166' x 100' = 16,600 S.F. / 10,000 S.F. = 1.6 x 20 PTS = 32 PTS x 1.5 = 48 POINTS
PROVIDED: 9 MEDIUM EVERGREEN SHRUBS AT 15 PTS = 135 POINTS
15 MEDIUM DECIDUOUS SHRUBS AT 3 PTS = 45 POINTS
3 LOW EVERGREEN SHRUBS AT 3 PTS = 9 POINTS
TOTAL 57 POINTS

BLDG "B": 242' / 100' = 2.4 x 20 PTS = 48 PTS x 1.5 = 72 POINTS
PROVIDED: 15 MEDIUM EVERGREEN SHRUBS AT 15 PTS = 225 POINTS
15 MEDIUM DECIDUOUS SHRUBS AT 3 PTS = 45 POINTS
6 LOW EVERGREEN SHRUBS AT 3 PTS = 18 POINTS
TOTAL 78 POINTS

BUFFER YARD: TR-6 = 0.4 10'W + 53 PTS PER 100' -- 687/100' = .68 x 53 PTS = 37 POINTS
NB: 1.10'W + 91 PTS PER 100' -- 1867/100' = 18.6 x 91 PTS = 170 POINTS
PROVIDED: 6 LOW EVERGREEN TREES AT 12 PTS = 72 POINTS
6 LOW EVERGREEN TREES AT 12 PTS = 72 POINTS
PROVIDED AT NB: 9 LOW EVERGREEN TREES AT 12 PTS = 108 POINTS
TOTAL 180 POINTS

GENERAL YARD: 5 PTS PER 1,000 S.F. OF TOTAL GROSS FLOOR AREA -- 5,248 S.F. / 1,000 S.F. = 5.2 x 5 = 26 PTS
PROVIDED: 15 MEDIUM EVERGREEN SHRUBS AT 15 PTS = 225 POINTS
EXISTING LANDSCAPING LABELED "A" SHOULD BE ADEQUATE TO FULFILL THE GENERAL YARD REQUIREMENTS

LANDSCAPE SCHEDULE & CALC'S

2023HAYES FAMILY AUTOHFA-DRAWINGS.DWG
SCALE: N.T.S.
DATE: 10/4/2023

VERIFY ALL CONDITIONS AND DIMENSIONS ON THE JOB AND NOTIFY THE DESIGN ALLIANCE ARCHITECTS, INC. OF ANY DISCREPANCIES PRIOR TO START.

PRELIMINARY NOT FOR CONSTRUCTION



HAYES FAMILY AUTO
SITE DEVELOPMENT
717 W MAIN STREET
WATERTOWN, WI 53094

DRAWING NAMES

LANDSCAPE PLAN &
SCHEDULE

REVISIONS

PROJECT DATA

DATE: 1/25/2024

DRAWN BY: CL

CHECKED BY: P.W.

SHEET NO.

SP-2

S-P-3

EXISTING SITE PLAN

SCALE: 1" = 20'-0"
2023/HAYES FAMILY AUTO/HFA-DRAWINGS.DWG
DATE: 10/4/2023

SHEET NO.

CHECKED BY: P.W.

DATE: 1/25/2024
DRAWN BY: CI

DATE: 1/25/2024

PROJECT DATA

REVISIONS

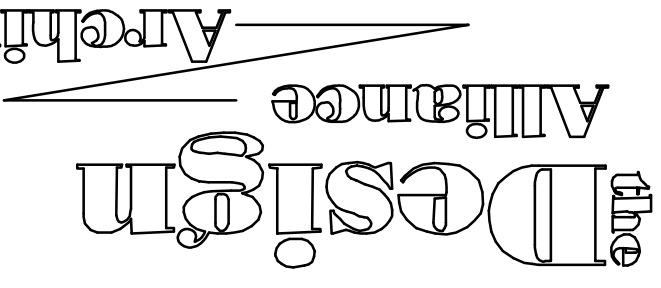
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DRAWING NAMES

EXISTING SITE PLAN

HAYES FAMILY AUTO
SITE DEVELOPMENT
717 W MAIN STREET
WATERTOWN, WI 53094

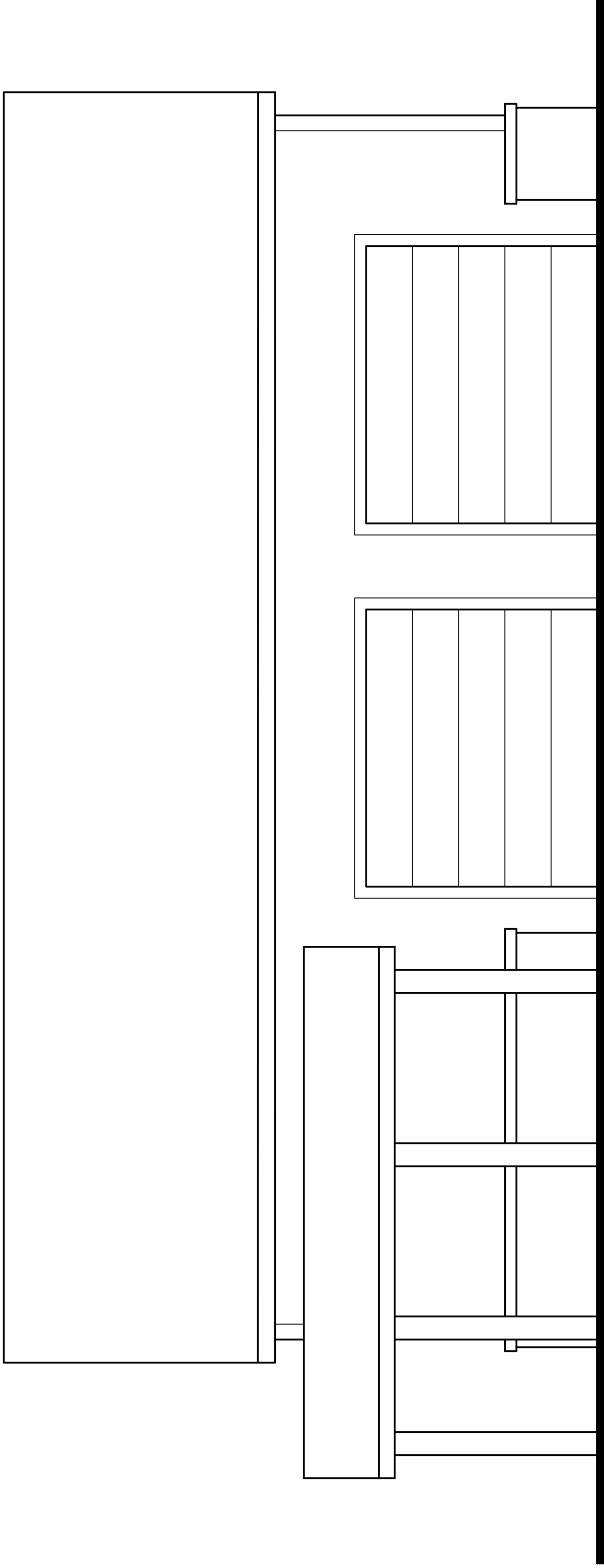
1003 Madison Avenue
Fort Atkinson, WI



(920) 563-3404



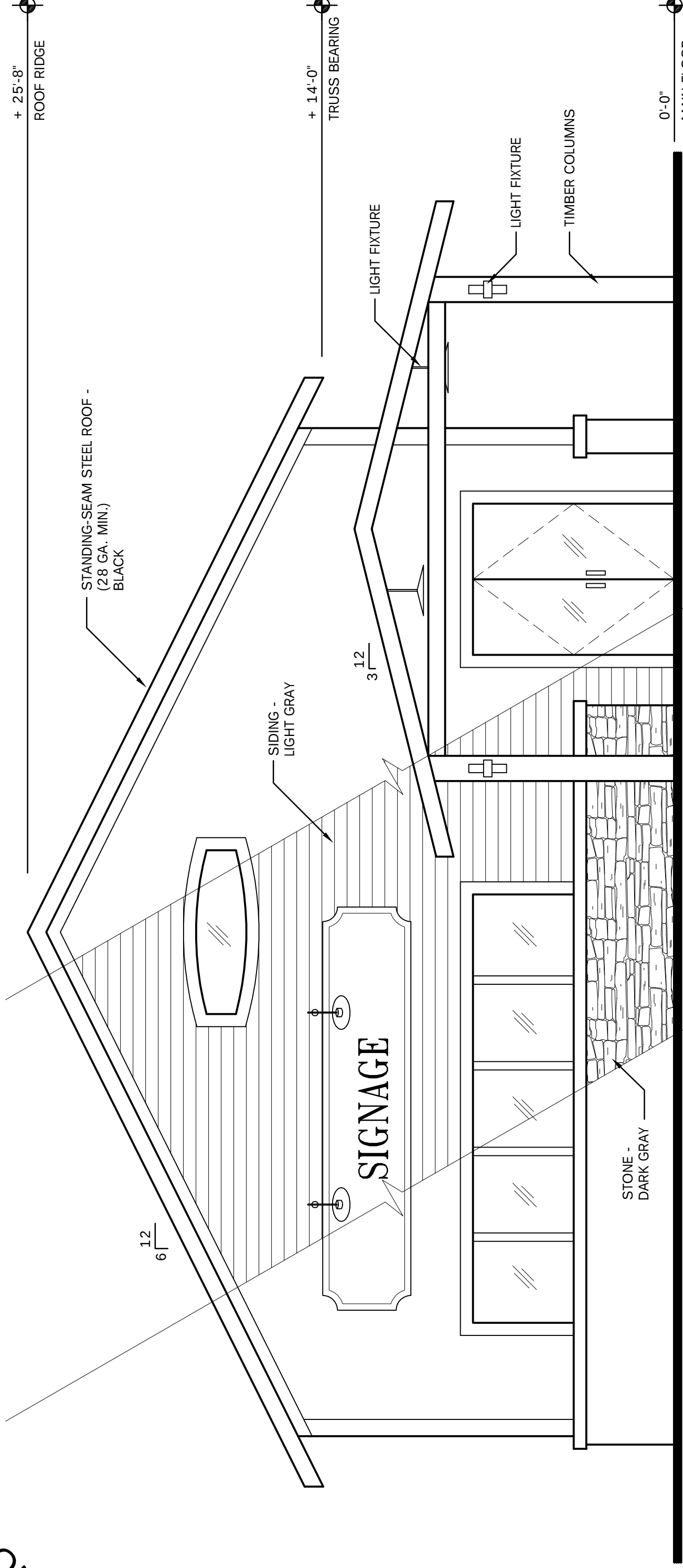
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WEST ELEVATION

20 A2 BUILDING "A" WEST ELEVATION
SCALE: 1/4" = 1'-0"
2023HAYES FAMILY AUTO/HFA-DRAWINGS.DWG DATE: 10/4/2023

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NORTH ELEVATION

20 A2 BUILDING "A" NORTH ELEVATION
SCALE: 1/4" = 1'-0"
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BUILDING "A" ELEVATIONS

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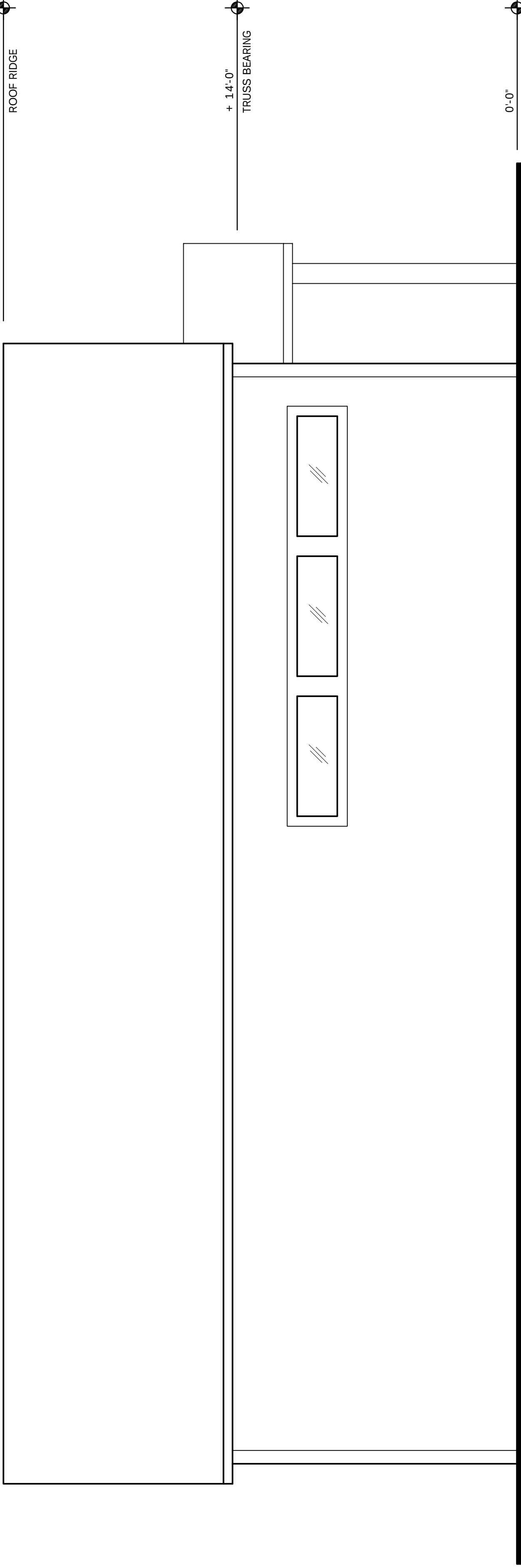
A-2

the
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Alliance
Architects, Inc.

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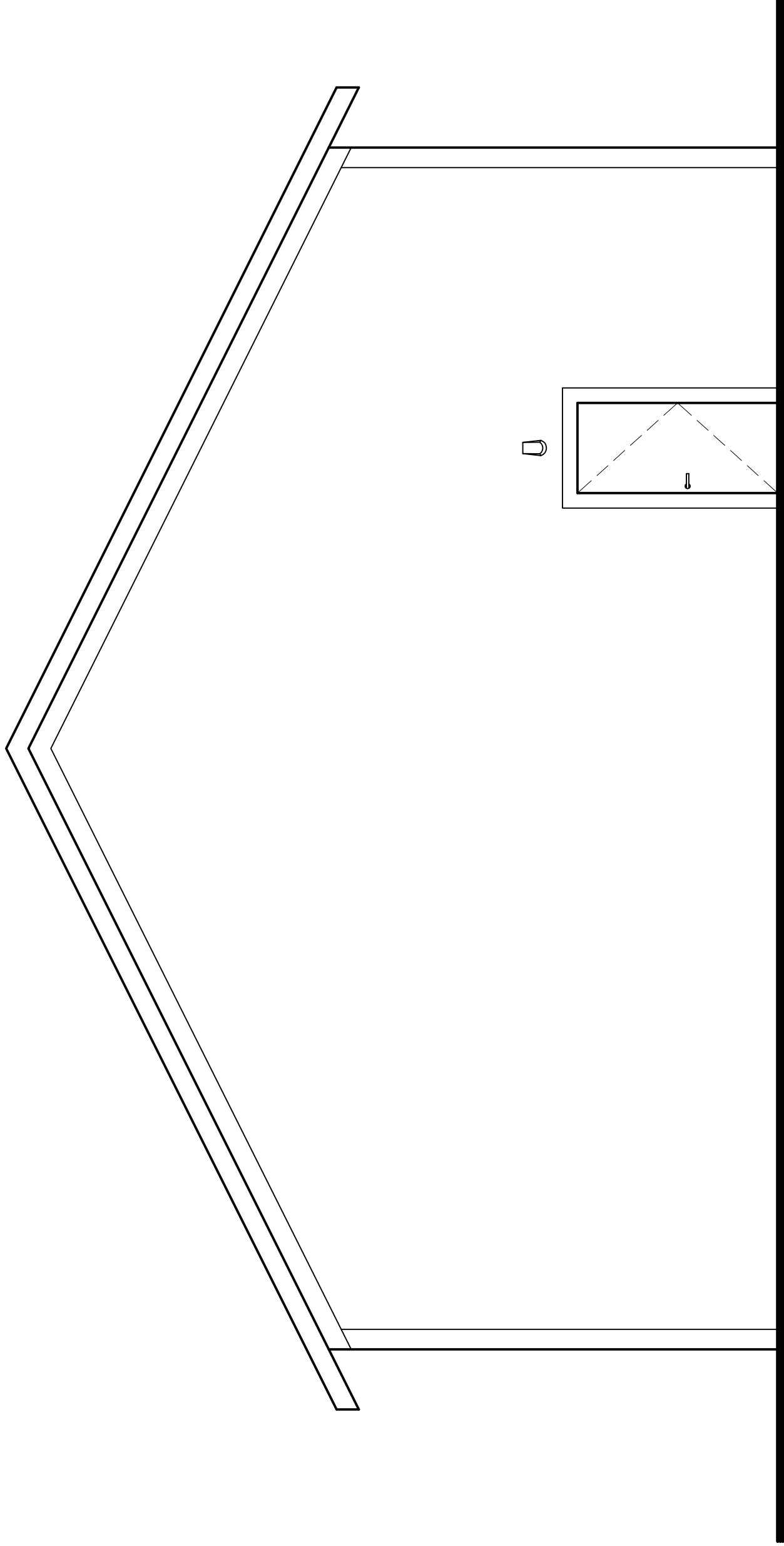
EAST ELEVATION

20
A3

BUILDING "A" EAST ELEVATION

SCALE: 1/4" = 1'-0"
2023HAYES FAMILY AUTO/HFA-DRAWINGS.DWG
DATE: 10/4/2023

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SOUTH ELEVATION

20
A3

BUILDING "A" SOUTH ELEVATION

SCALE: 1/4" = 1'-0"
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BUILDING "A" ELEVATIONS

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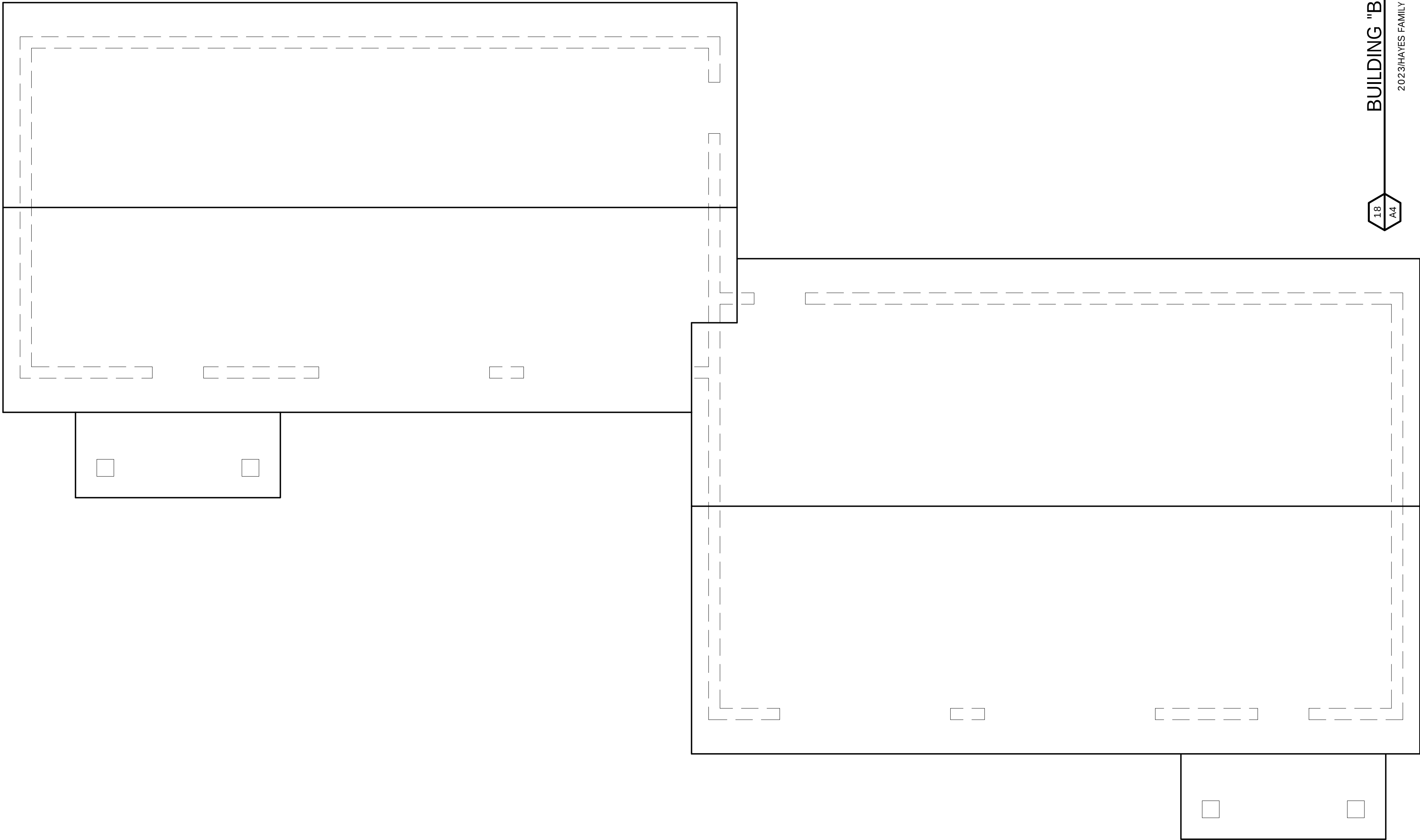
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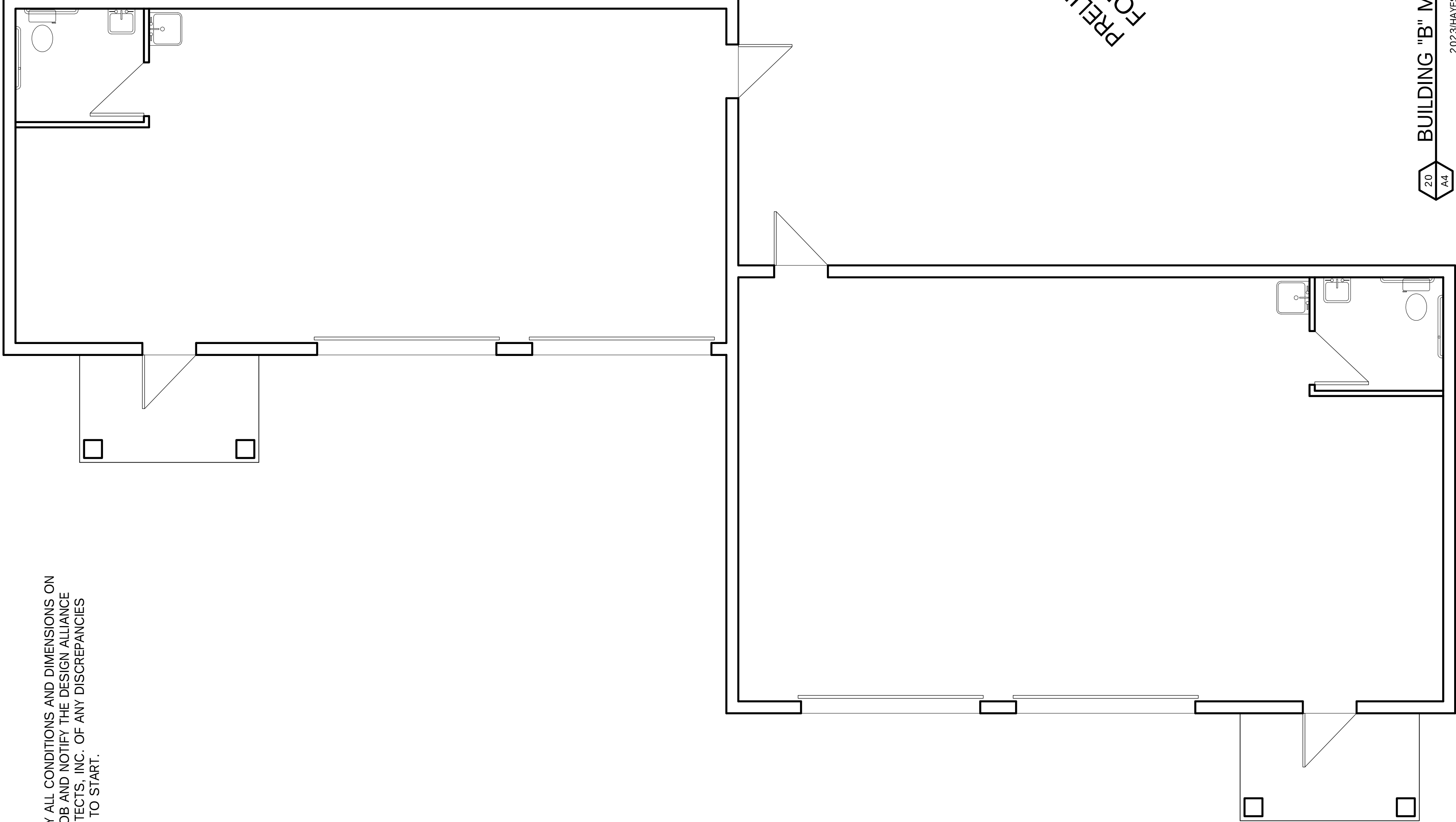
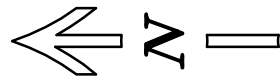
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18
A4

BUILDING "B" ROOF PLAN

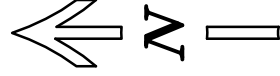
SCALE: 1/4" = 1'-0"
2023HAYES FAMILY AUTOHFA-DRAWINGS.DWG
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20
A4

BUILDING "B" MAIN FLOOR PLAN

SCALE: 1/4" = 1'-0"
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BUILDING "B" PLANS

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A-4

the
Alliance
Design

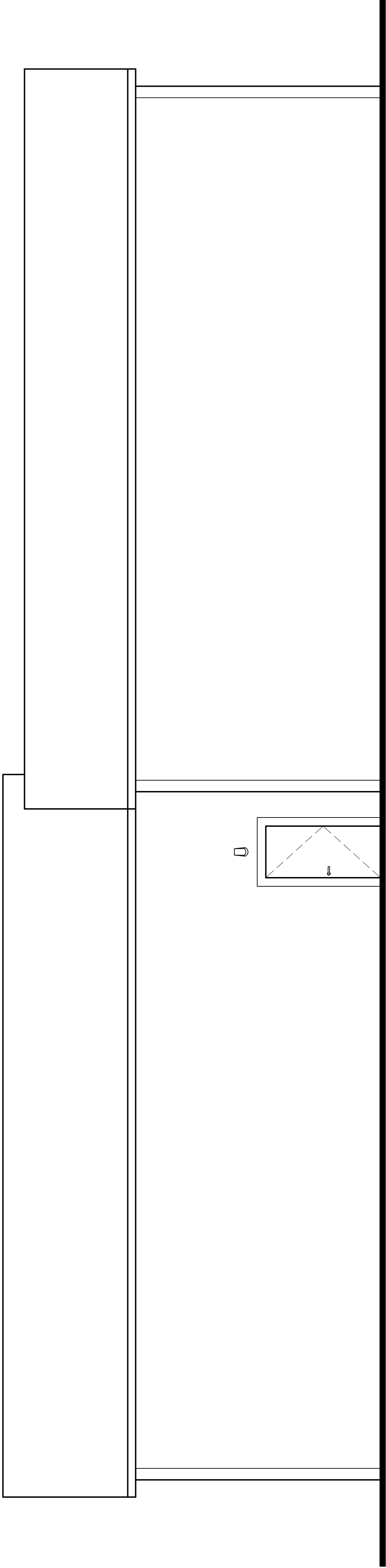
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EAST ELEVATION

20
A5

BUILDING "B" EAST ELEVATION

SCALE: 1/4" = 1'-0"

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A-5

PRELIMINARY NOT
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+ 22'-0"
ROOF RIDGE

+ 14'-0"
TRUSS BEARING

0'-0"
MAIN FLOOR

WEST ELEVATION

20
A5

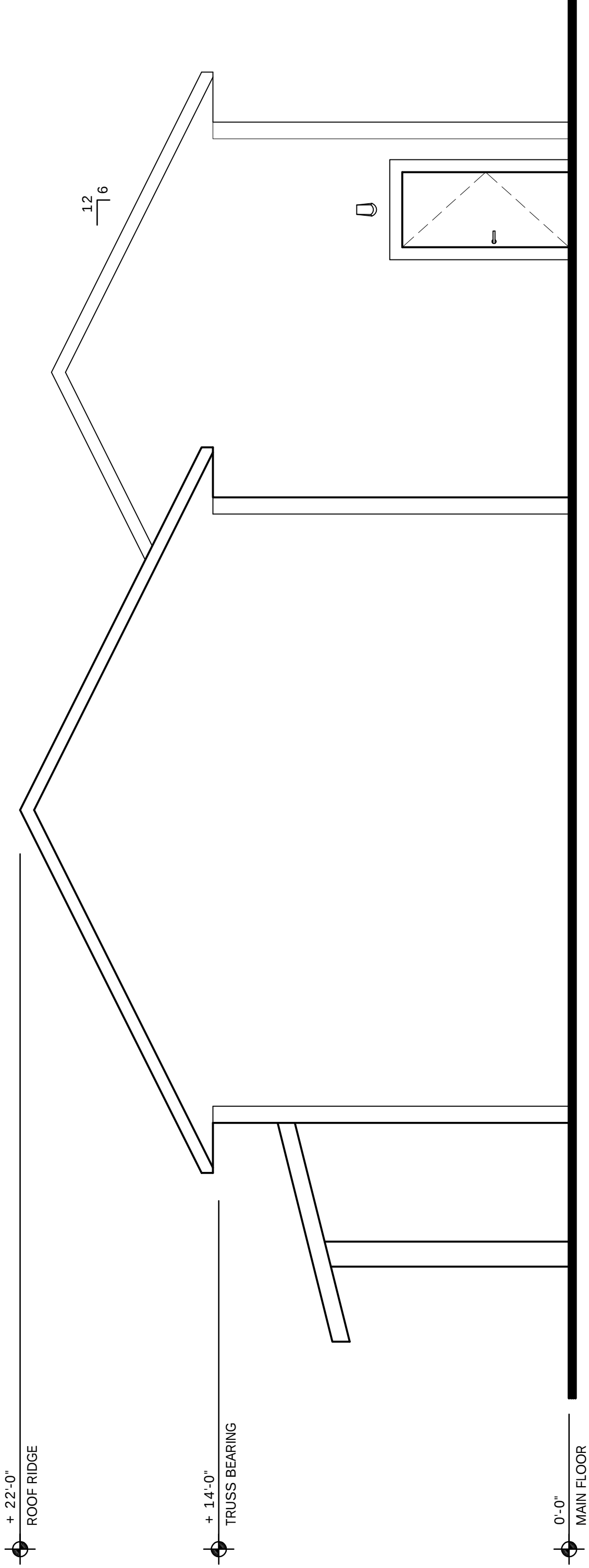
BUILDING "B" WEST ELEVATION

SCALE: 1/4" = 1'-0"

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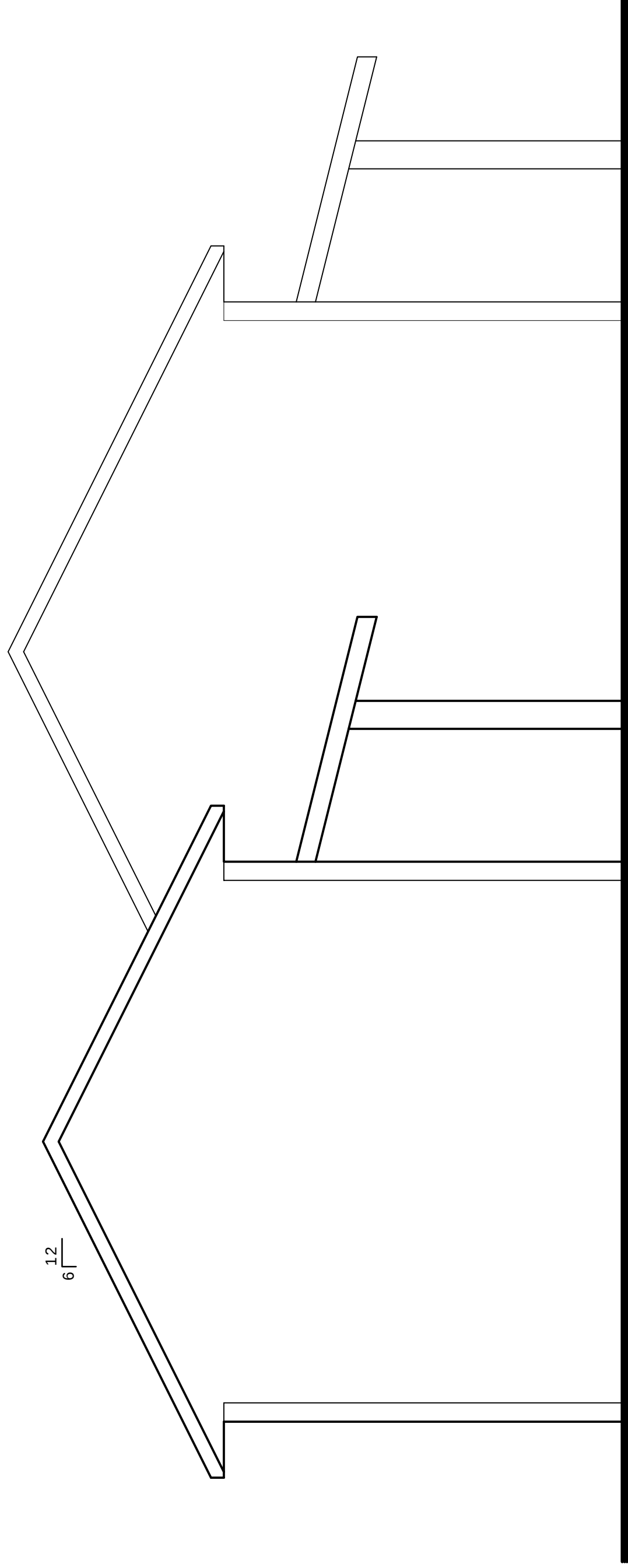
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SOUTH ELEVATION

20 A6 BUILDING "B" SOUTH ELEVATION
SCALE: 1/4" = 1'-0"
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NORTH ELEVATION

20 A6 BUILDING "B" NORTH ELEVATION
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A-6

the Design Alliance Architects, Inc.
1003 Madison Avenue
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