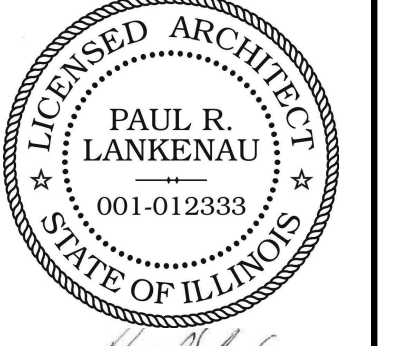


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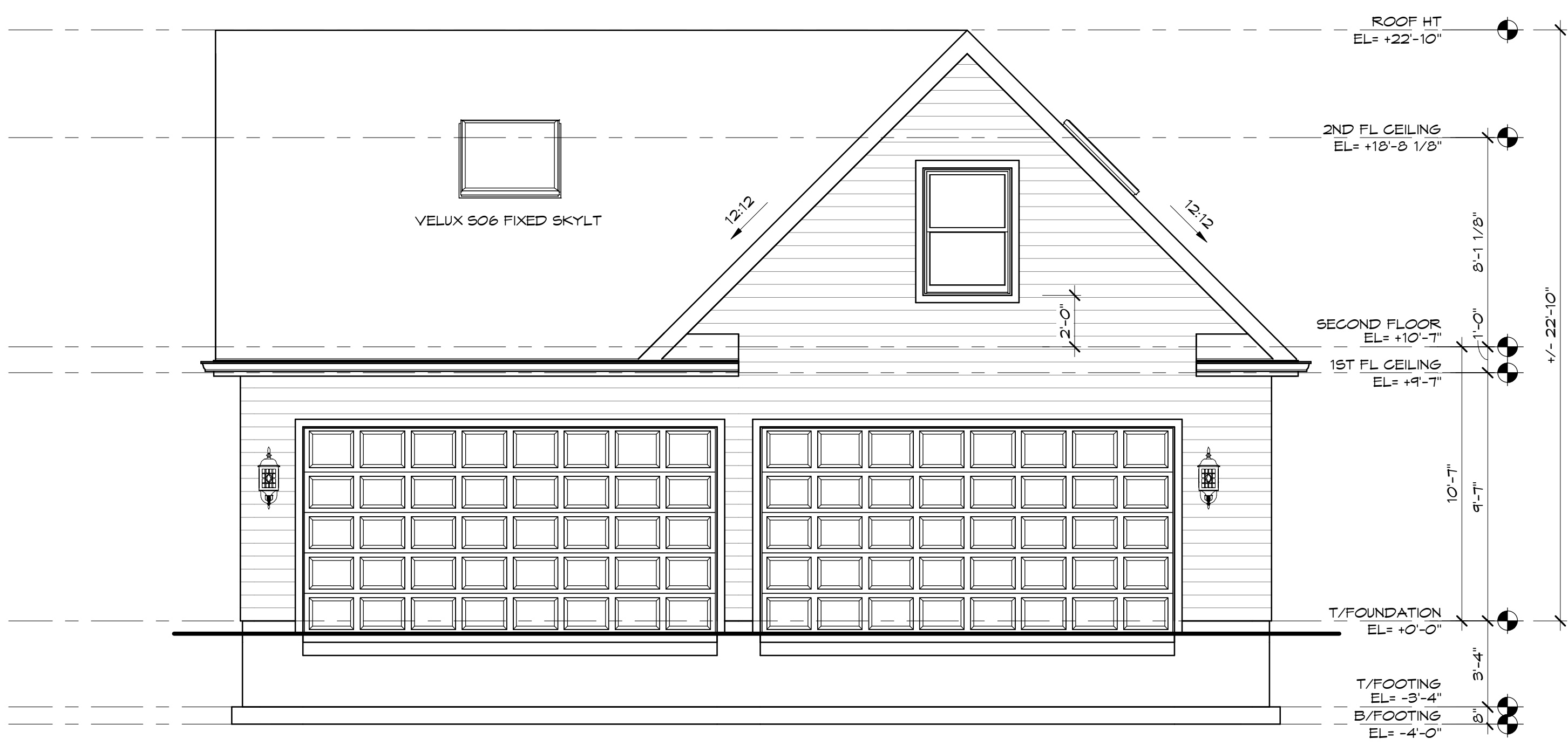
signed *Paul R. Lankenau*
 license expires 11/30/2026
 drawings A-1-A.3
 dated 10/23/2024
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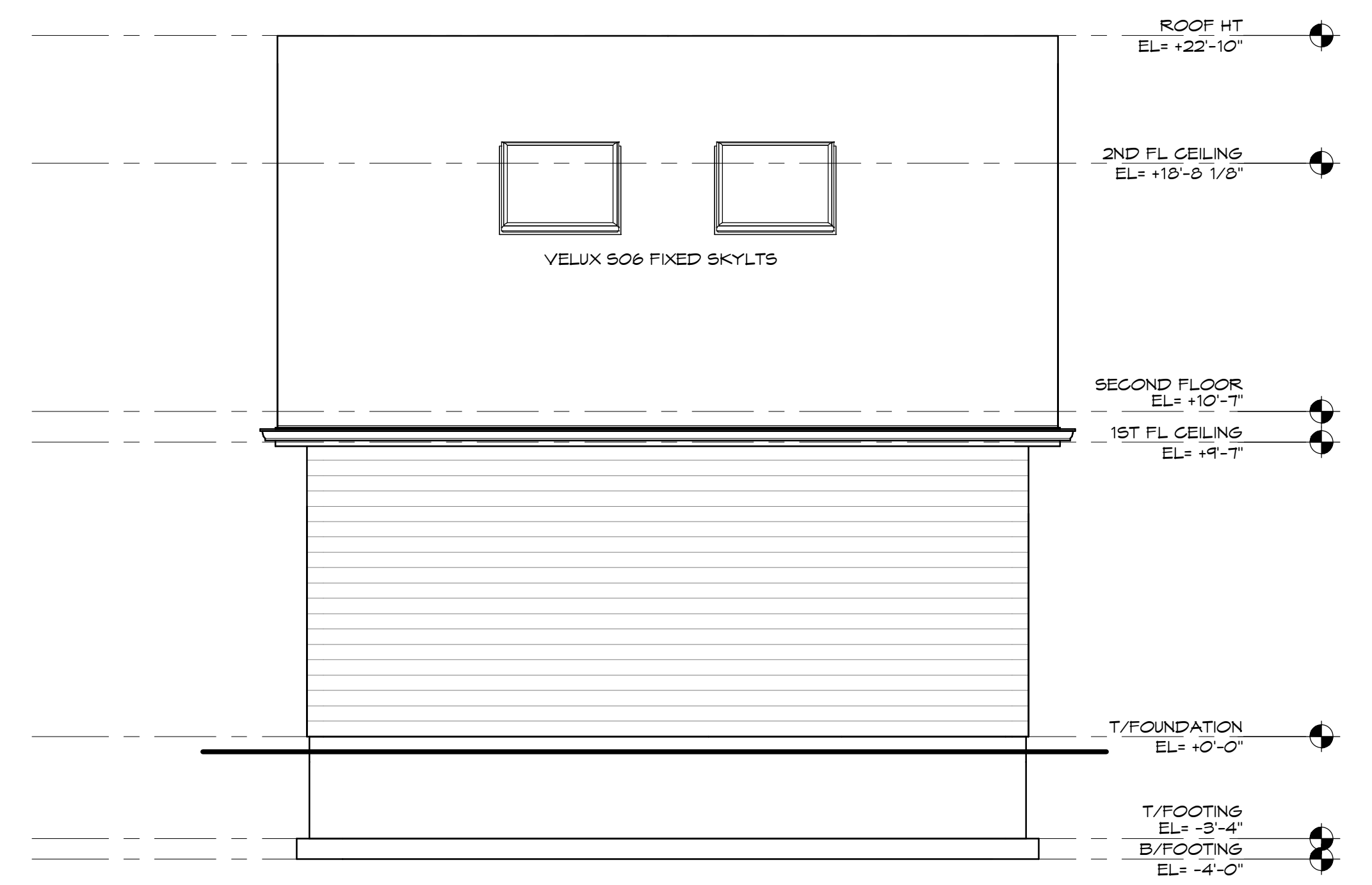
| REVISION SCHEDULE | | |
|-------------------|------------|-----------------|
| ID | DATE | DESCRIPTION |
| 1 | 10.03.2024 | PERMIT REVISION |
| 2 | 10.21.2024 | OWNER REVISION |
| 3 | 10.23.2024 | PERMIT REVISION |
| | | |
| | | |

ISSUE DATE 10/23/2024
 DRAWN BY PRL
 CHECKED BY PRL
 PROJECT NUMBER 24002

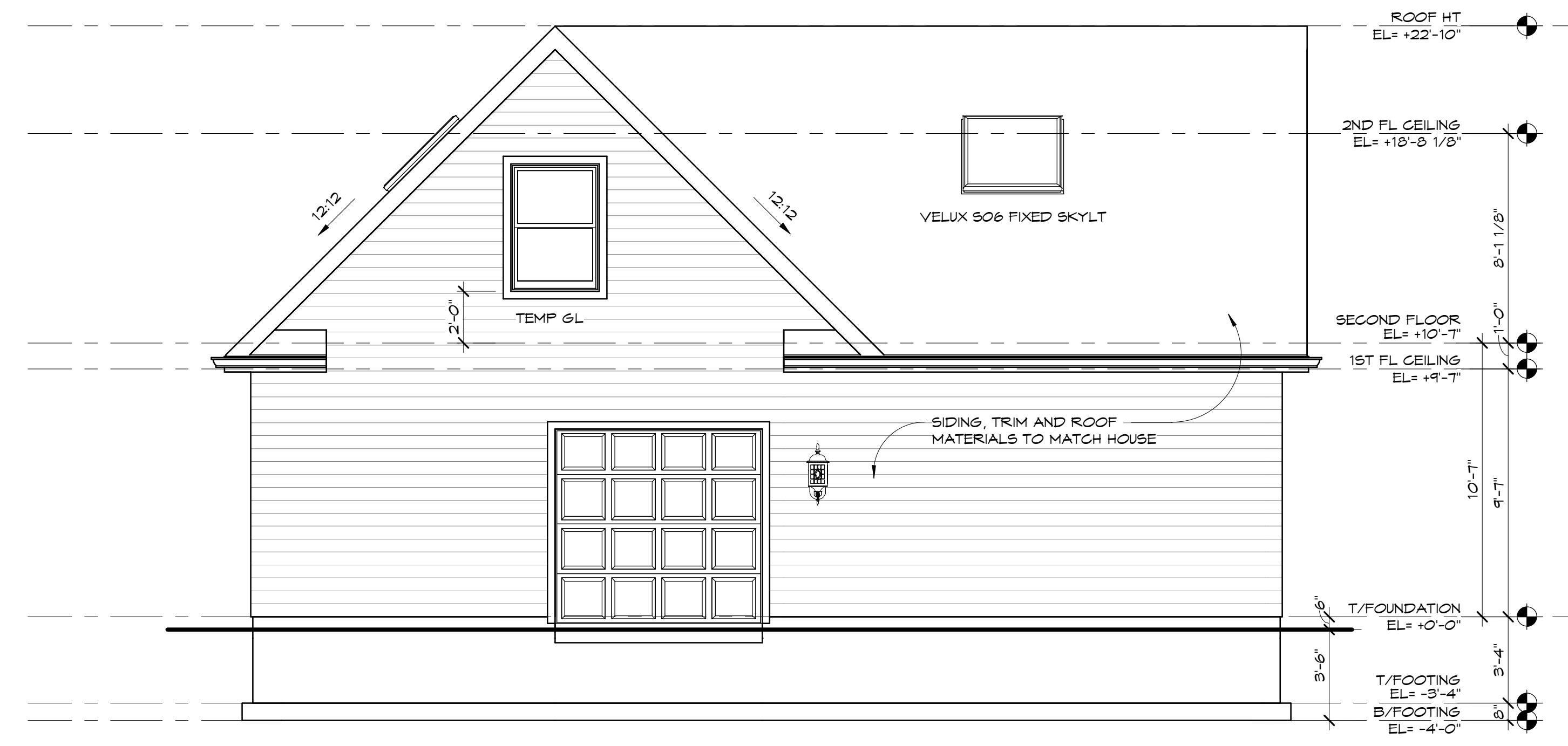
ELEVATIONS, SITE PLAN, NOTES
A.1



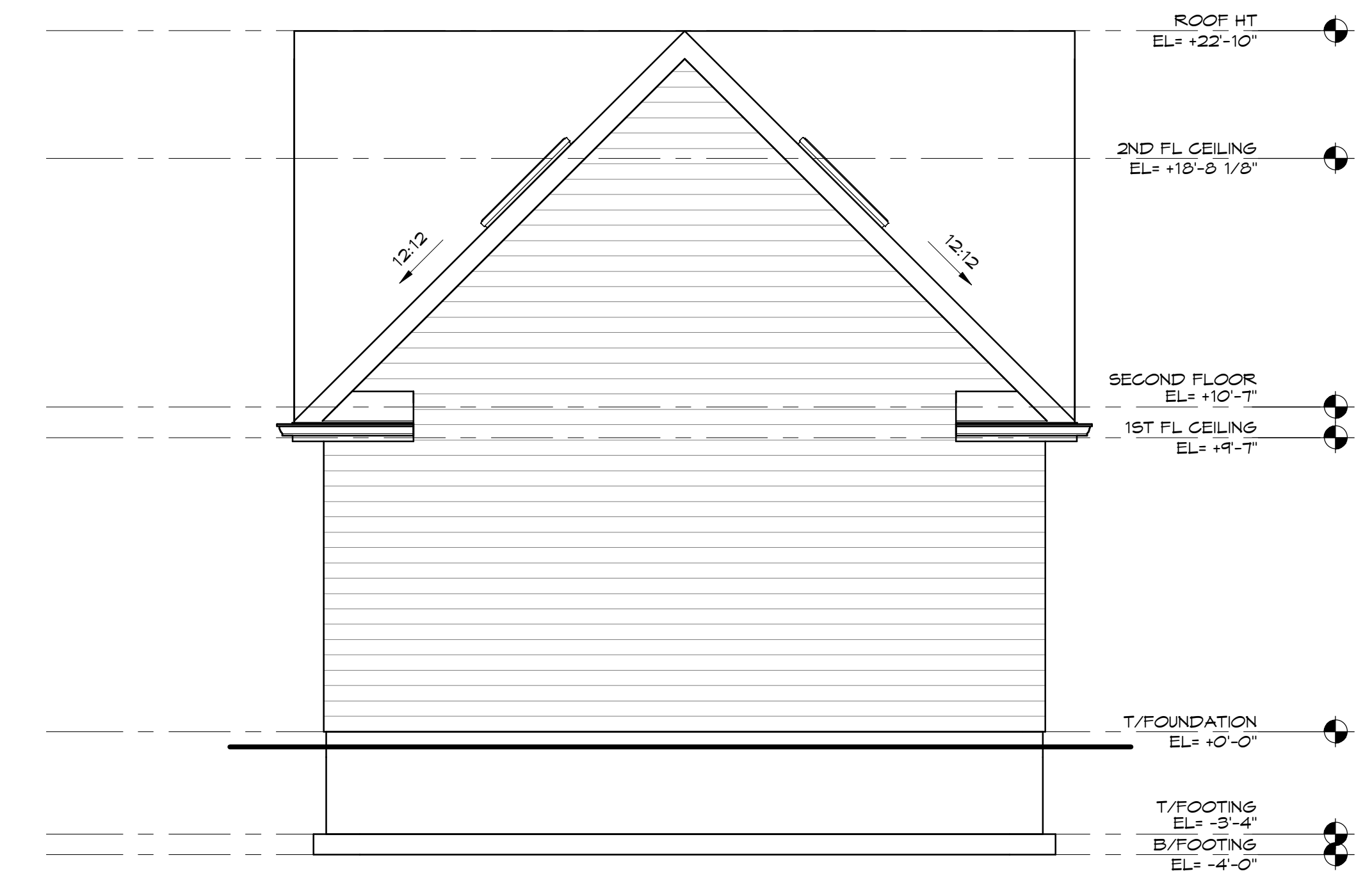
1 SOUTH ELEVATION
 1/4" = 1'-0"



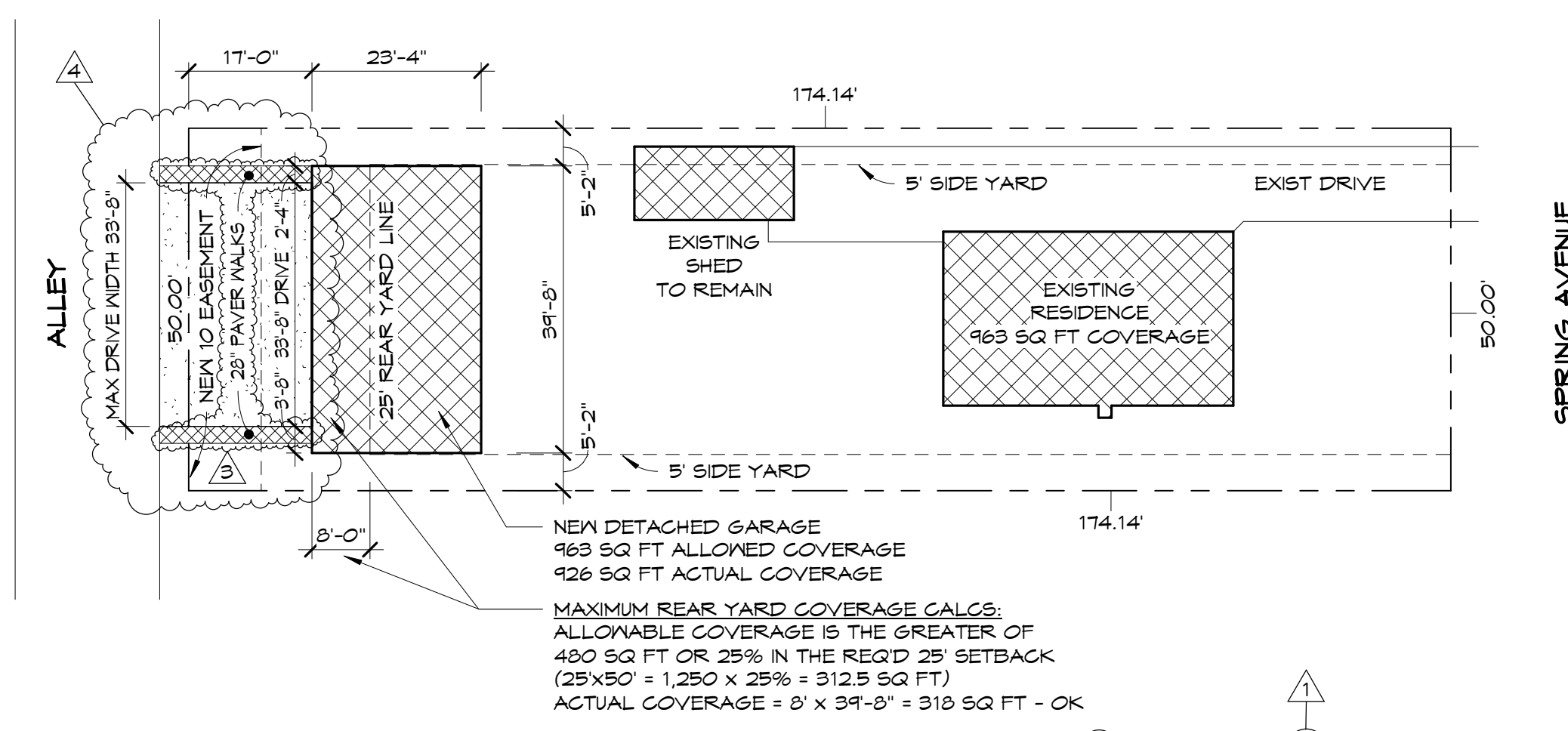
2 EAST ELEVATION
 1/4" = 1'-0"



3 NORTH ELEVATION
 1/4" = 1'-0"



4 WEST ELEVATION
 1/4" = 1'-0"



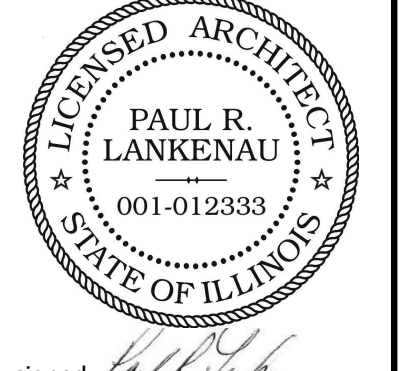
5 SITE PLAN
 1" = 20'-0"

STRUCTURAL DESIGN LOADS:
 SOIL BEARING CAPACITY = 1,500 PSF MINIMUM
 FLOORS AND STAIRS = 40 PSF LL + 10 PSF DL
 ATTIC STORAGE FLOOR = 40 PSF LL + 10 PSF DL
 WALL LOAD = 15 PSF EXTERIOR FRAME WALLS, 10 PSF INTERIOR
 ROOF LOAD = 30 PSF SNOW LOAD + 15 PSF DL
 GUARDRAILS AND HANDRAILS = 200 LB LOAD AT ANY POINT ALONG THE TOP (50 LB LOAD AT ANY POINT ON INFILL COMPONENTS)

| DRAWING SHEET LIST | |
|--------------------|--|
| SHEET | SHEET NAME |
| A.1 | ELEVATIONS, SITE PLAN, NOTES |
| A.2 | FLOOR PLANS, FRAMING DETAIL AND SECTIONS |
| A.3 | SECTIONS, FOUNDATION & ELECTRICAL PLANS |

ISSUED FOR PERMIT REVIEW

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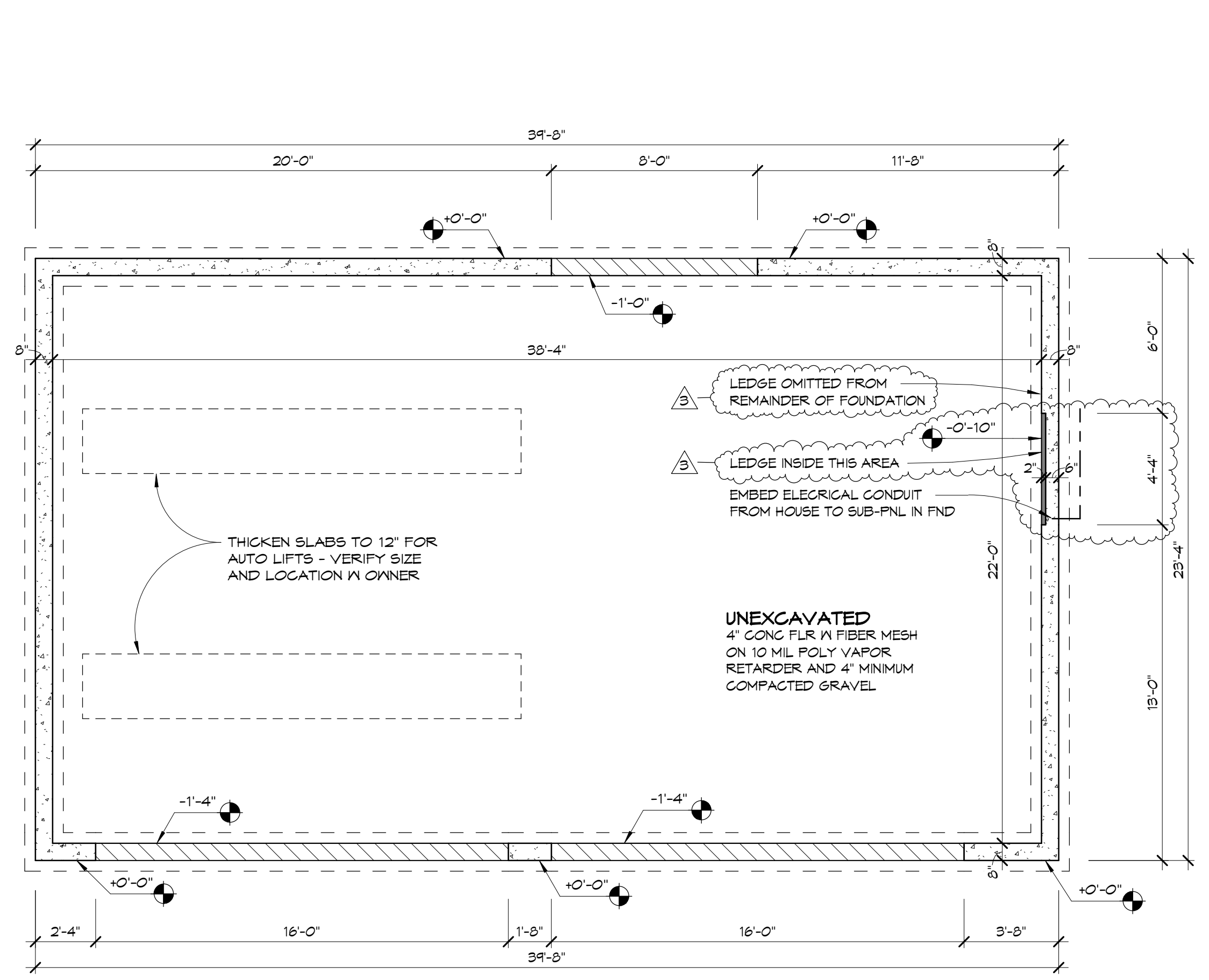
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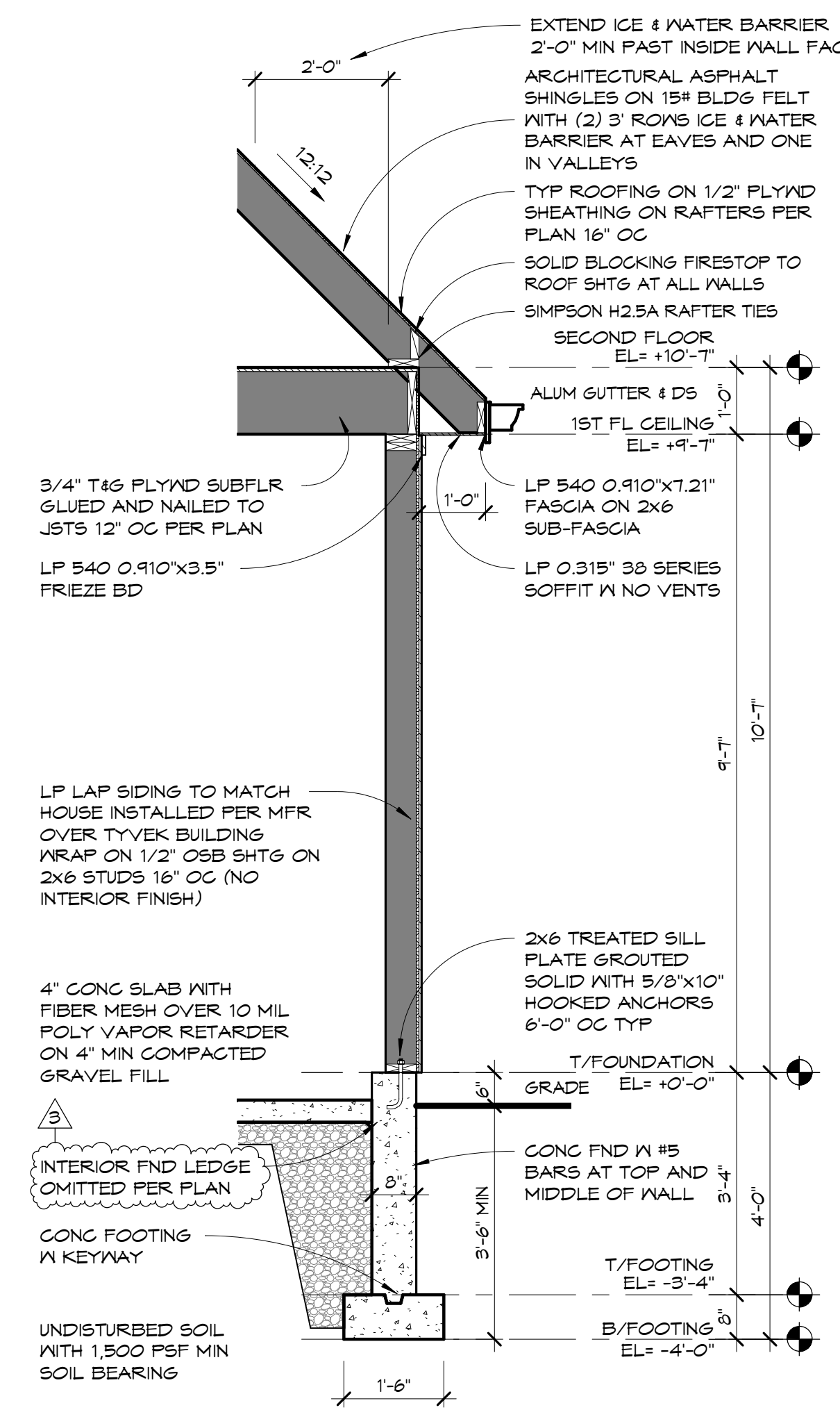
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| | | |

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|--|------------|
| ISSUE DATE | 10/23/2024 |
| DRAWN BY | PRL |
| CHECKED BY | PRL |
| PROJECT NUMBER | 24002 |
| SECTIONS, FOUNDATION & ELECTRICAL PLANS | |

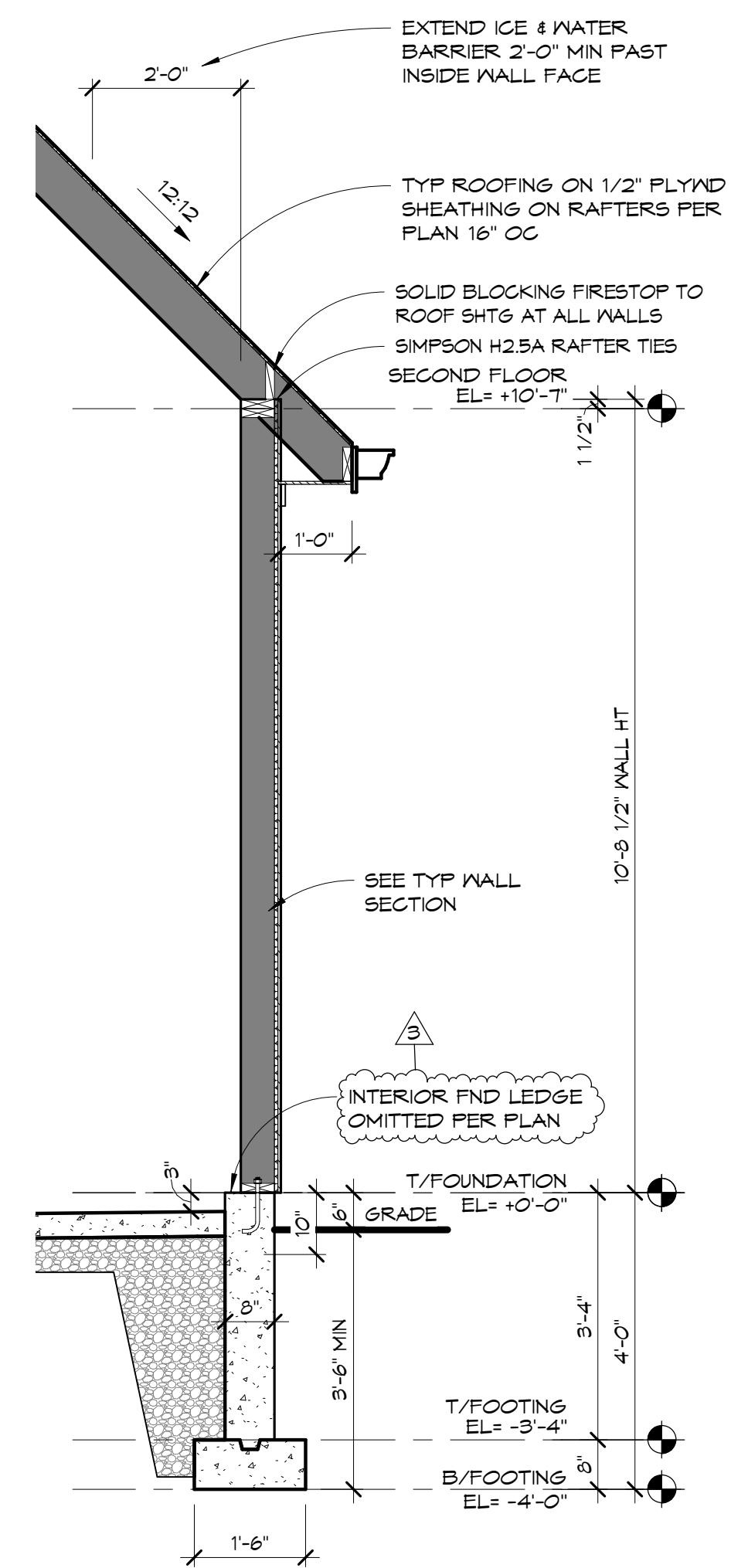
A.3



1 FOUNDATION PLAN
 1/4" = 1'-0"

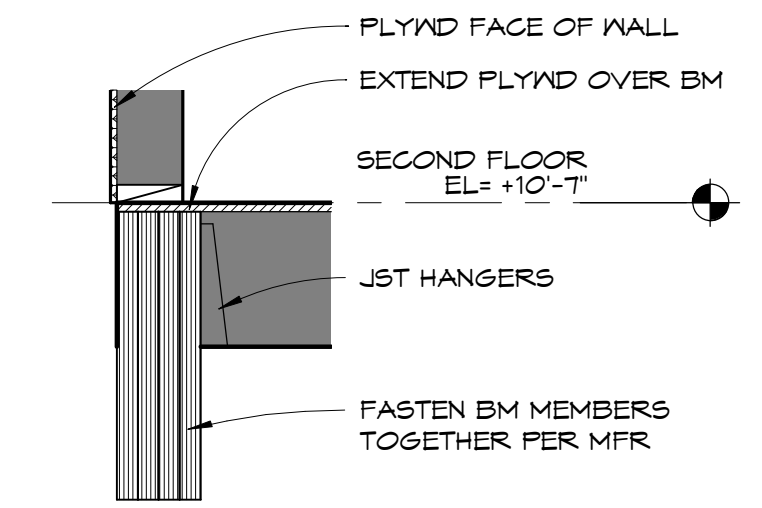


2 TYPICAL WALL SECTION
 1/2" = 1'-0"

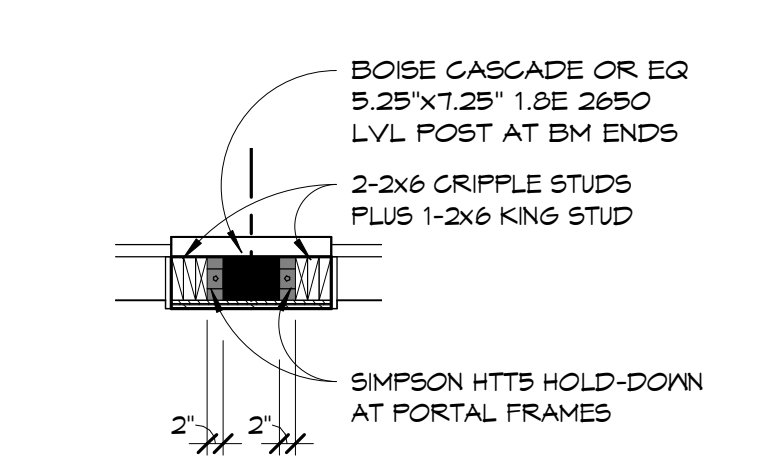


3 WALL AT VAULTED CEIL
 1/2" = 1'-0"

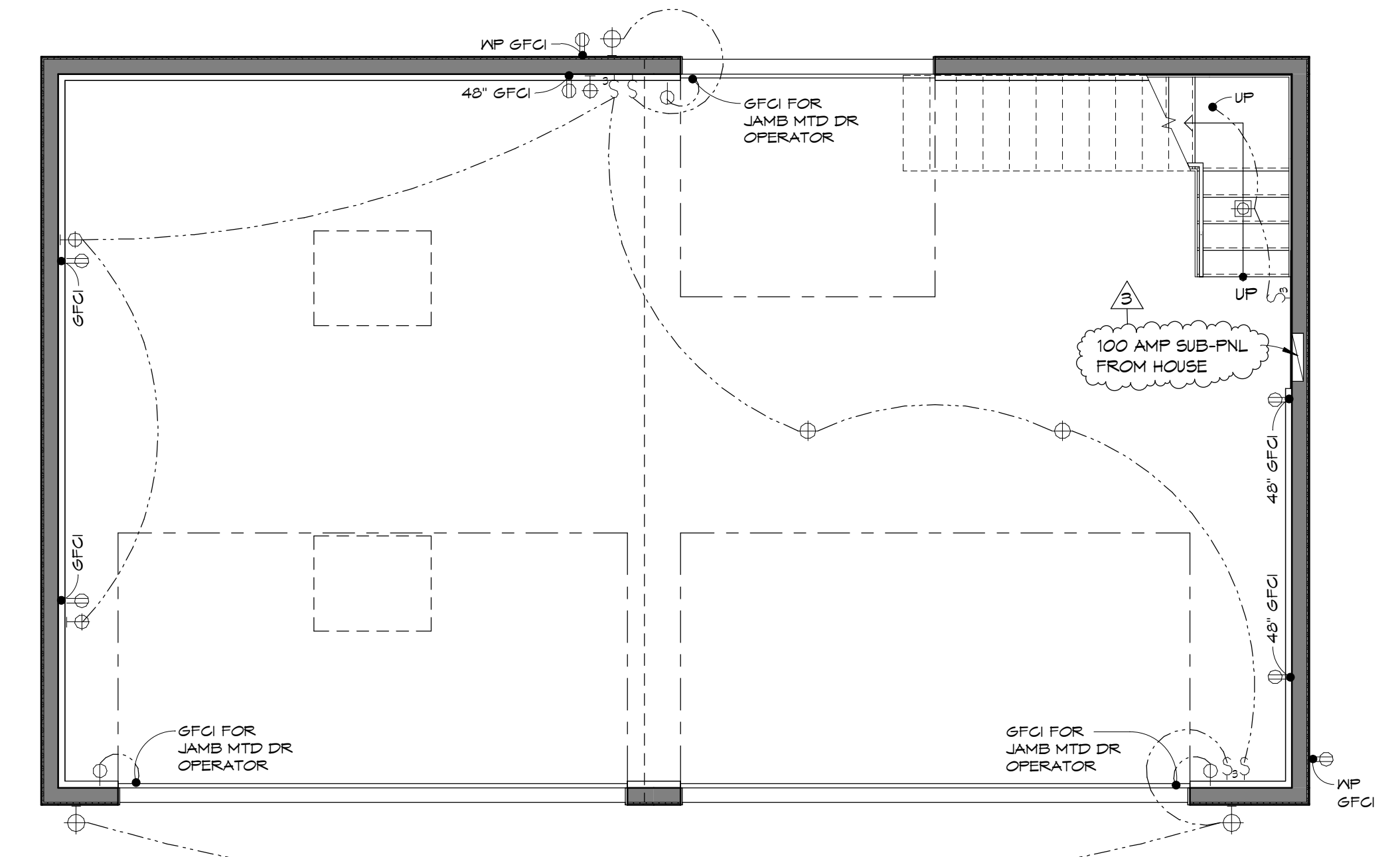
A RIDGE DETAIL
 3/4" = 1'-0"



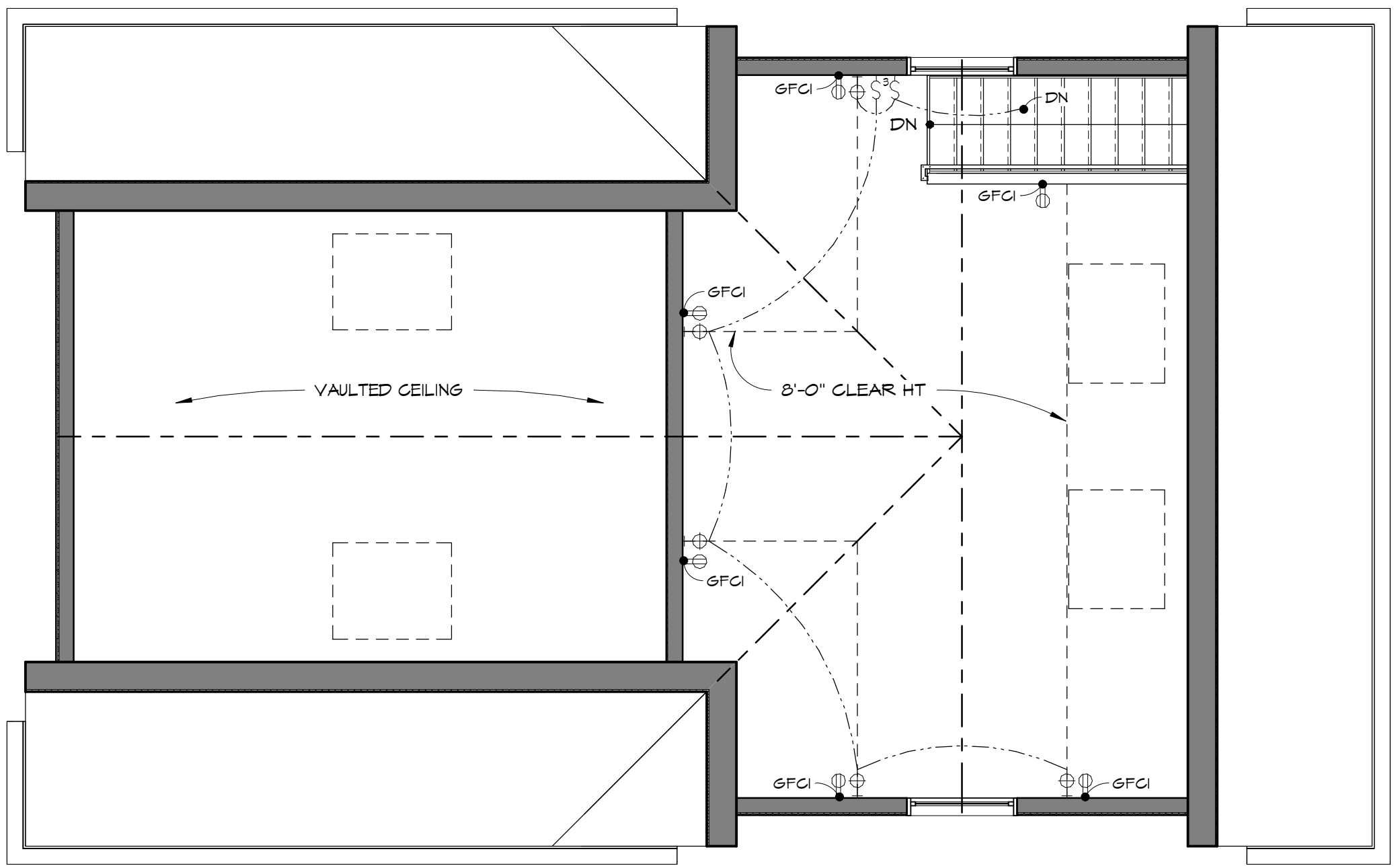
B BEAM DETAIL
 3/4" = 1'-0"



C PLAN DETAIL
 1/2" = 1'-0"



4 FIRST FLOOR ELECTRICAL PLAN
 1/4" = 1'-0"



5 SECOND FLOOR ELECTRICAL PLAN
 1/4" = 1'-0"

ELECTRICAL NOTES:

- GROUND-FAULT CIRCUIT-INTERRUPTER (GFCI) PROTECTION SHALL BE INSTALLED ON ALL OUTLETS AT KITCHEN, LAUNDRY AND BAR COUNTERS, IN BATHROOMS, AT SPAS OR WHIRLPOOL TUBS, UNFINISHED BASEMENT AREAS, CRAWL SPACES, GARAGES, ELECTRICALLY HEATED FLOORS, AND EXPOSED TO THE EXTERIOR, AND ALL EXTERIOR OUTLETS SHALL INCLUDE IN-USE WATERPROOF COVERS.
- ARC-FAULT CIRCUIT-INTERRUPTERS (AFCI) SHALL BE INSTALLED ON ALL CIRCUITS WITH 120V OUTLETS IN FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, STUDY, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLS, AND SIMILAR ROOMS OR AREAS.
- TAMPER-RESISTANT LISTED NON-LOCKING 15 AND 20 AMP, 125 AND 250 VOLT RECEPTACLES TO BE USED IN ALL AREAS SPECIFIED IN 409.12(1) THRU (8) IN DWELLING UNITS INCLUDING ATTACHED GARAGES.
- 100% OF ALL PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL UTILIZE HIGH EFFICACY LAMPS PER THE 2021 IECC ENERGY CODE.
- LICENSED ELECTRICAL CONTRACTOR TO BE RESPONSIBLE FOR LOAD CALCULATION, CIRCUITING, WIRE SIZING, LOAD BALANCING AND GROUNDING TO MEET CODE. ALL WIRING TO BE COPPER IN THIN-WALL METAL CONDUIT. ALL GARAGE CIRCUITS TO BE 20 AMP CIRCUITS.

ELECTRICAL SYMBOL LEGEND

- ELEC PANEL (RECESS IN FRAME WALLS)
- SWITCH
- SWITCH THREE-WAY
- DUPLEX OUTLET (MAY BE GFCI OR AFCI PROTECTED)
- DUPLEX OUTLET SWITCHED ON ONE SIDE
- 220V OUTLET
- DEDICATED EQUIPMENT OUTLET
- DUPLEX CEILING OUTLET
- DUPLEX FLOOR OUTLET
- DECORATIVE FIXTURE
- DECORATIVE FAN
- FAN
- PC
- RECESSED CEILING FIXTURE
- WALL OPENING FOR DECORATIVE FIXTURE

ENTIRE SHEET ADDED