

Sections, General Notes:

- Unless labelled as "existing", assume features are to be newly constructed. (Refer to foundation and roof plans for the general boundaries of what is existing and what is to be newly constructed.)
- Exterior elevations are with respect to bottom edge of wood siding. This point is approximately 6" above grade.

Legend

- wood framing
- concrete
- [WD--] Window or Door, shown on page A601 (indicated on window/door width label).

Egress Well Code Requirements

(R310.2) "Window wells. The minimum horizontal area of the window well shall be 9 square feet (0.9 m2), with a minimum horizontal projection and width of 36 inches (914 mm). The area of the window well shall allow the emergency escape and rescue opening to be fully opened. Window wells required for emergency escape and rescue shall have horizontal dimensions that allow the door or window of the emergency escape and rescue opening to be fully opened. Exception: The ladder or steps required by Section R310.2.1 shall be permitted to encroach a maximum of 6 inches (152mm) into the required dimensions of the window well."

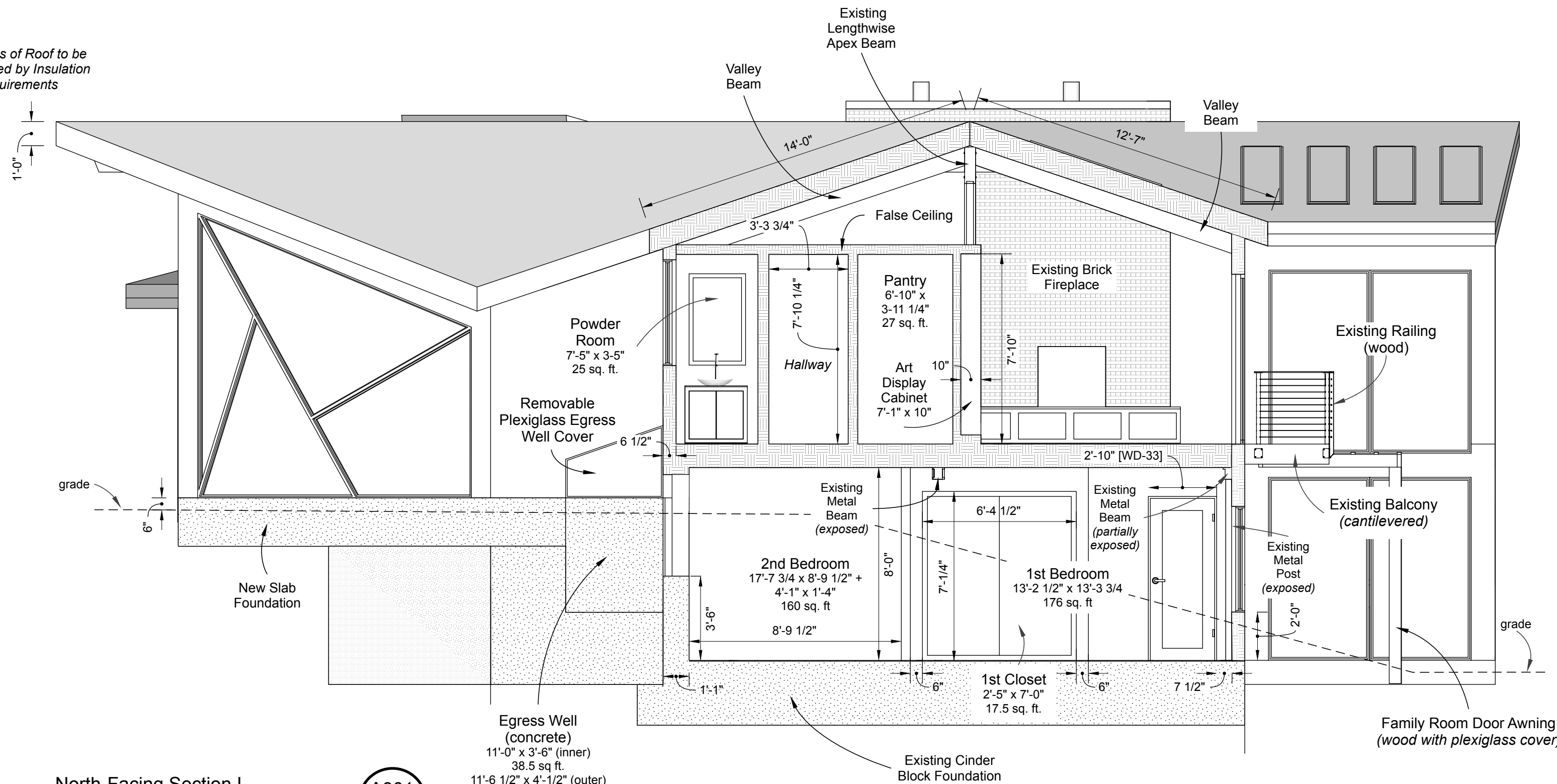
Egress Well Cover Code Requirements:

(R301.4) "Bars, grilles, covers and screens. Bars, grilles, covers, screens or similar devices are permitted to be placed over emergency escape and rescue openings, bulkhead enclosures, or window wells that serve such openings, provided the minimum net clear opening size complies with Sections R310.1.1 to R310.1.3, and such devices shall be releasable or removable from the inside without the use of a key, tool, special knowledge or force greater than that which is required for normal operation of the escape and rescue opening."

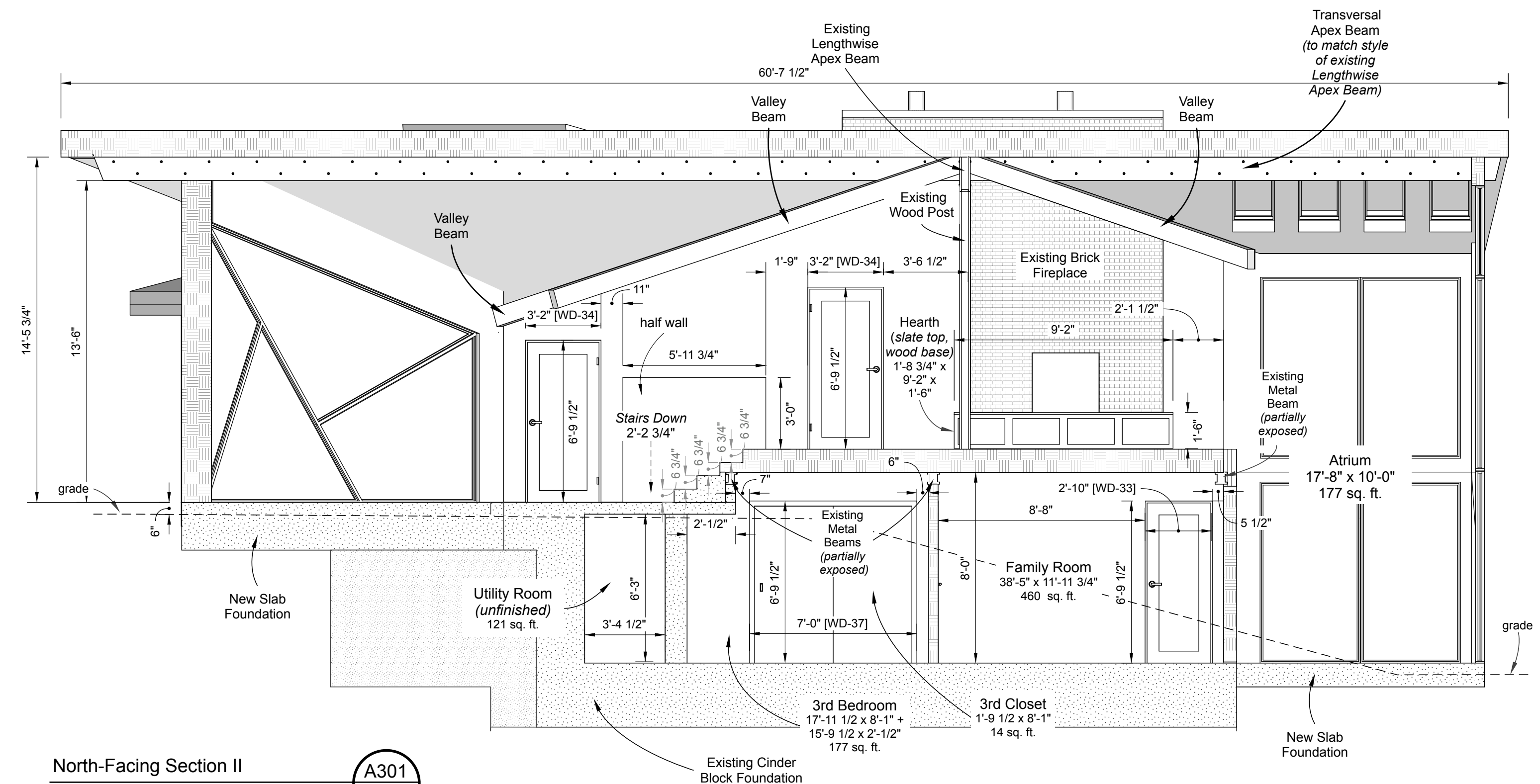
Egress Well Ladder Code Requirements:

(R301.2.1) "Ladder and steps. Window wells with a vertical depth greater than 44 inches (1118 mm) shall be equipped with a permanently affixed ladder or steps usable with the window in the fully open position. Ladders or steps required by this section shall not be required to comply with Sections R311.7 and R311.8. Ladders or rungs shall have an inside width of at least 12 inches (305 mm), shall project at least 3 inches (76 mm) from the wall and shall be spaced not more than 18 inches (457 mm) on center vertically for the full height of the window well."

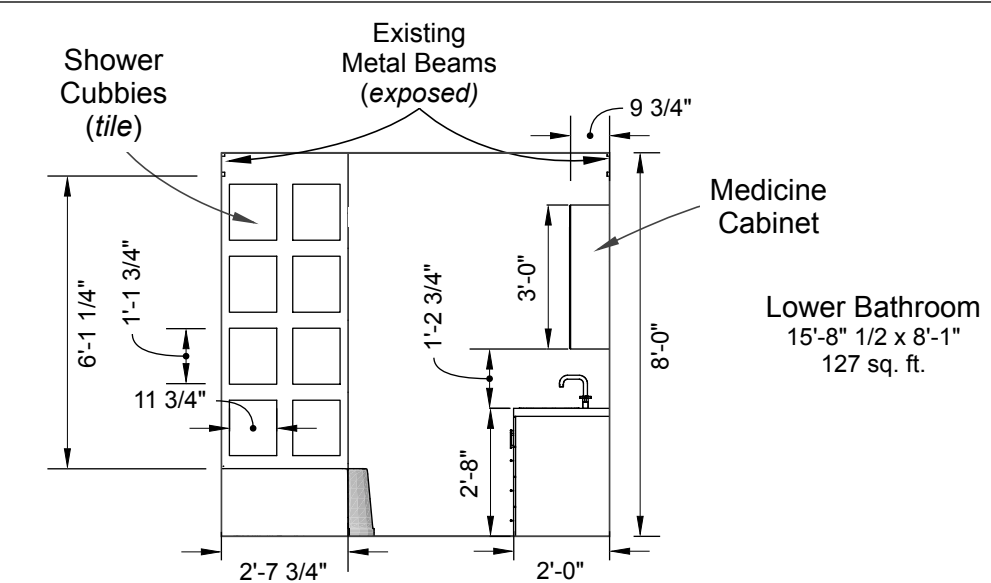
Thickness of Roof to be Determined by Insulation Requirements



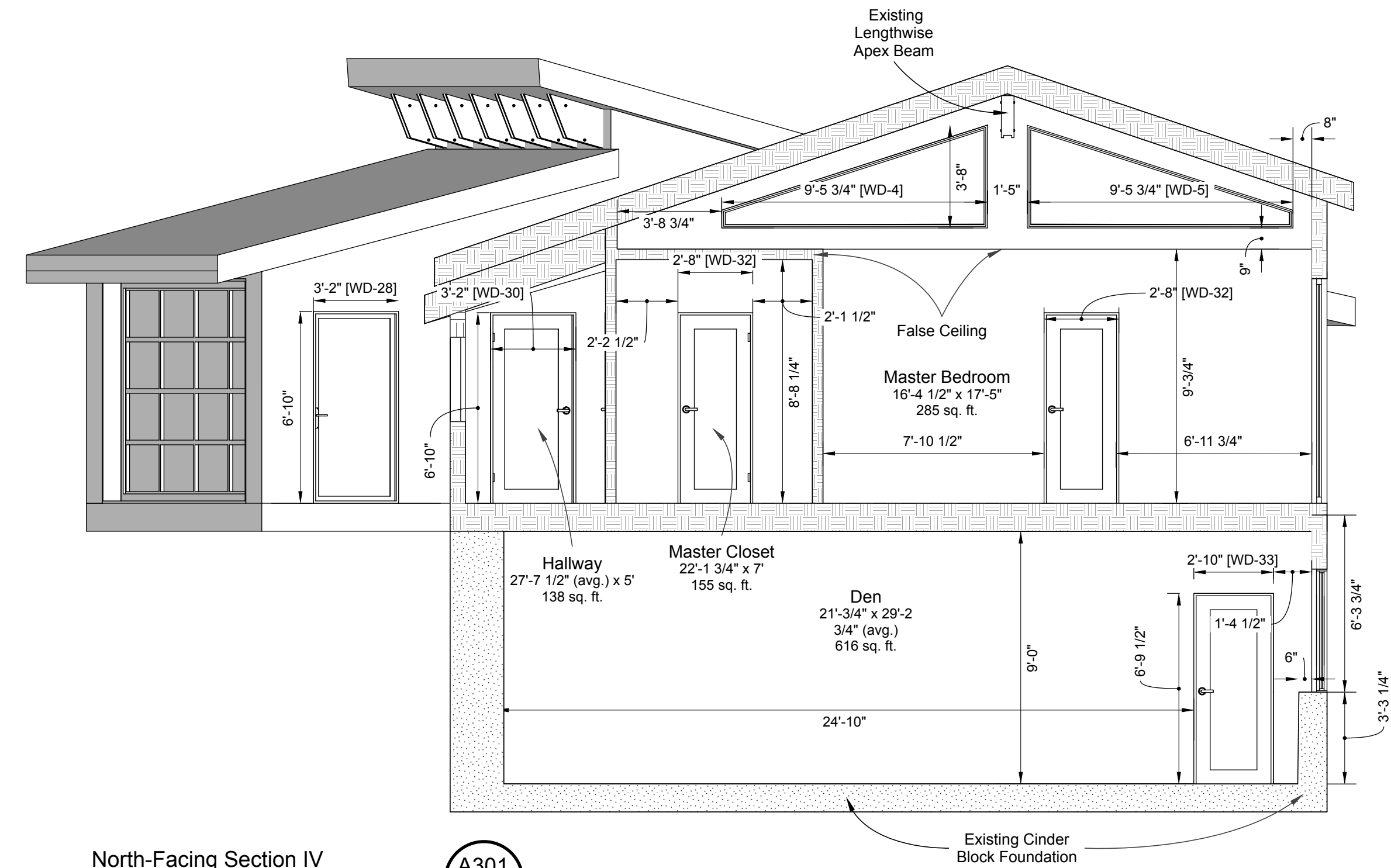
North-Facing Section III
A301
1
*drawing scale 1/4" = 1'-0"



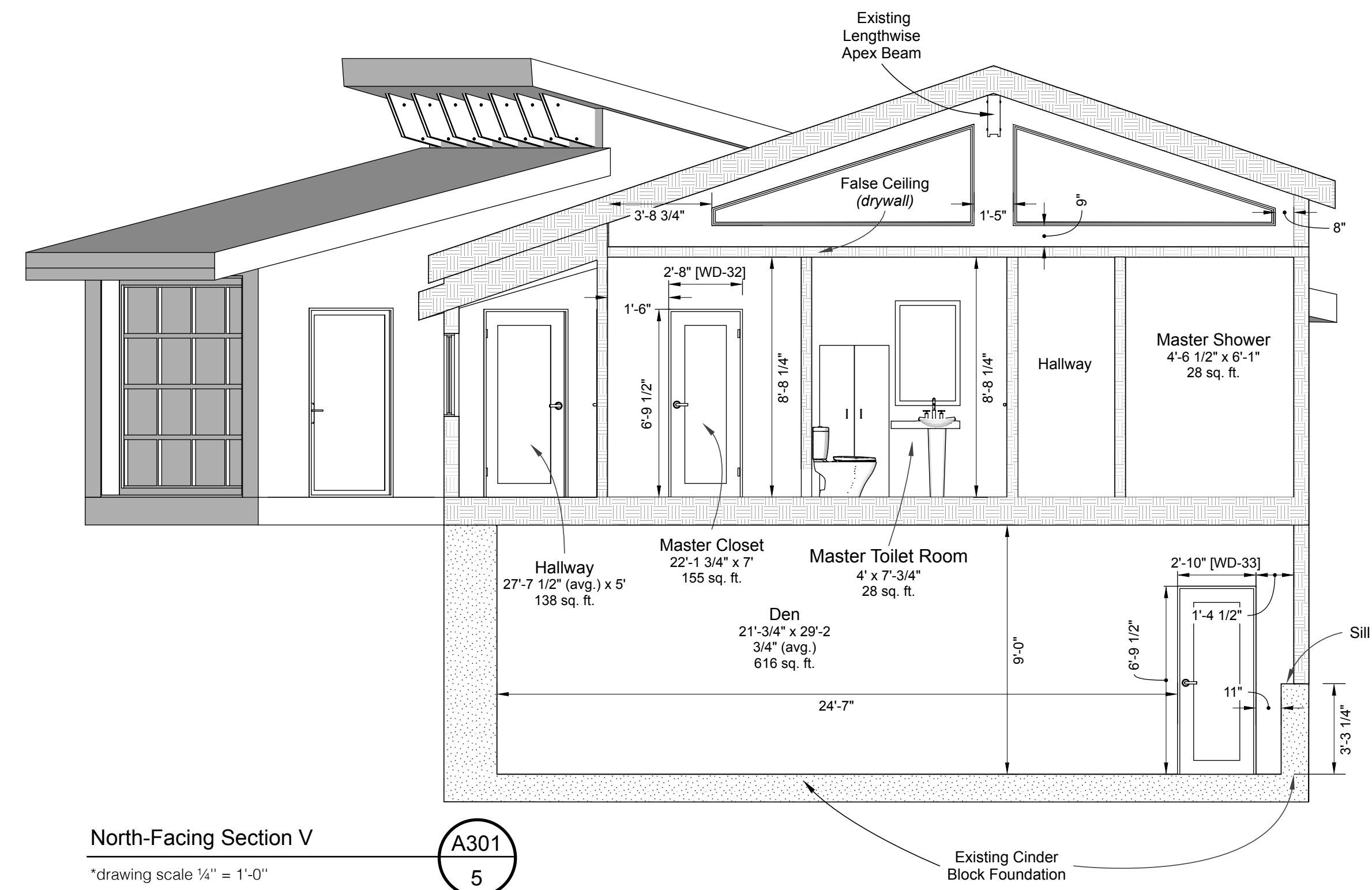
North-Facing Section II
A301
2
*drawing scale 1/4" = 1'-0"



North-Facing Section III:
Lower Bath
A301
3
*drawing scale 1/4" = 1'-0"



North-Facing Section IV
A301
4
*drawing scale 1/4" = 1'-0"



North-Facing Section V
A301
5
*drawing scale 1/4" = 1'-0"



Design By:
Riedel-Fall Designs
200 Union St. S.E.
Minneapolis, MN 55455
Tel: 612-275-9878

Design for:
Dr. Marc Riedel & Ms. Emery Fall
5995 Ridge Rd.
Shorewood, MN 55331
Tel: 612-275-9878

Date	Revision	By
01/17/17	Final Drawings	MDR, EKF
11/29/17	Atm, Entry	MDR, EKF
5/7/18	Skylights, Foundations	MDR, EKF

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05.07.18
DRAWN BY
MDR, EKF

A301 North-Facing Sections

A301