

1 Building Cross Section  
Scale: 1/4" = 1'-0"

**TYPICAL FDN WALL:**  
6" POURED CONCRETE  
FOUNDATION WALL  
2" - R12 RIGID INSULATION  
1" WIDE X 8" DEEP  
CONCRETE FOOTING

**TYPICAL CONC. PAD:**  
W/ 24"X24"X8"  
CONCRETE FOOTING

DAMP PROOF FDN COVERING

4" DIA. WEEPING TILE IN  
6" CRUSHED STONE (CLEAR)  
CONNECTED TO STORM DRAIN

**TYPICAL SILL ASSEMBLY:**  
1/2" DIA. ANCHOR BOLT @ 72" OC.  
2X6 SILL PLATE  
1/4" SILL GASKET

**TYPICAL GARAGE FLOOR:**  
4" CONC. SLAB 32MPa  
6 mil POLY VAPOR BARRIER  
COMP. GRAN. FILL

**TYPICAL PONY WALL:**  
2X4/6 STUDES @ 16" OC. WALL  
18" WIDE X 8" DEEP CONC. FTG.

PROVIDE VENTING @ 48" O.C.

**TYPICAL CRAWL SPACE COVERING:**  
1 1/2" CONCRETE TOPPING  
6 mil POLY VAPOUR BARRIER  
COMPACTED GRAN. FILL

**TYPICAL ENG. FLOOR:**  
3/4" T&G SUBFLOOR  
SCREWED & GLUED  
ENG. I-JOISTS @ MIN. 1/480  
SEE SUPPLIER LAYOUT

**TYPICAL 2X4 WALL**  
1/2" DRYWALL  
TAPED & SANDED  
2X4 STUDS @ 16" O.C.  
1/2 DRYWALL  
TAPED & SANDED

**TYPICAL SIDING: (HARDIE ARTISAN)**  
HARDIE ARTISAN LAP SIDING HORIZ.  
OR  
HARDIEPANEL VERTICAL SIDING  
(SEE ELEVATIONS FOR LOCATIONS).

W/ 1 1/4" OVERLAP  
ON WATER RESISTIVE BARRIER  
(HARDIEWRAP OR EQUIV.)  
ON 3/4" EXT. SHEATHING  
ON 2X6 STUDS @ 16" O.C.  
W/ R20 6mil POLY V.B.  
1/2" DRYWALL  
TAPED & SANDED

REFER TO MANUF. INSTALLATION REQUIREMENTS

NOTE:  
VENTILATE ROOF TO 1/300TH OF  
INSULATED CEILING AREA

**TYPICAL TRUSS ROOF:**  
ASPHALT SHINGLES  
ON 7/16" ROOFING PLYWOOD  
CW 'H' CLIPS  
2X8 BLOCKING AT PEAK  
PRE-ENG. TRUSSES @ 24" O.C.  
2X4 TRUSS BRACING  
R40 BATT INSULATION  
6 mil POLY V.B.  
5/8" CEILING BOARD  
TAPED & SANDED  
SEE SUPPLIER LAYOUTS

A	20160323	PRELIMINARY FOR CLIENT REVIEW
No.	Date	Issue Notes



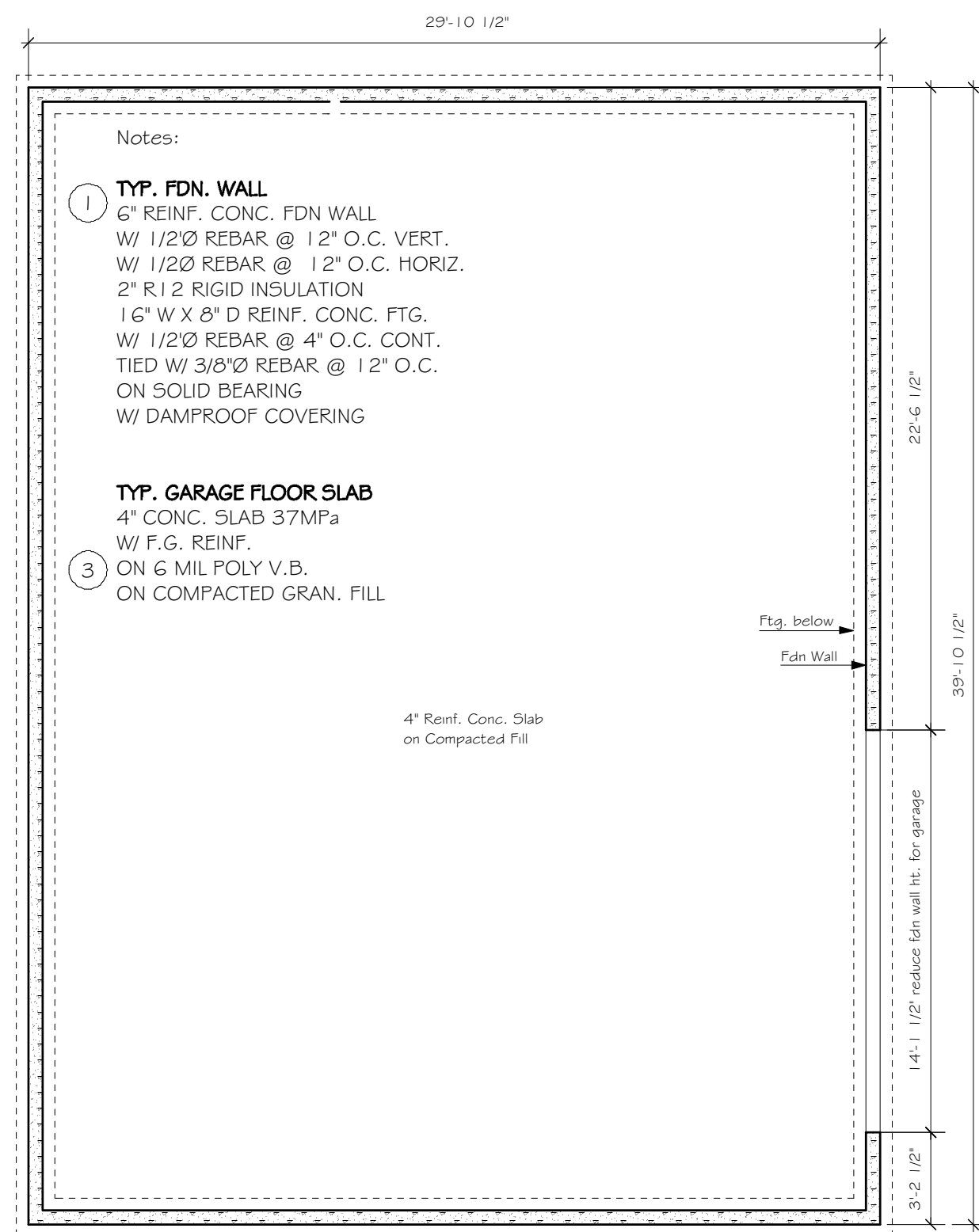
Design Firm  
**Finn & Assoc. Design Ltd.**  
2205 Departure Bay Road  
Nanaimo, BC 250-739-8854  
www.finnassoc.com

Consultant

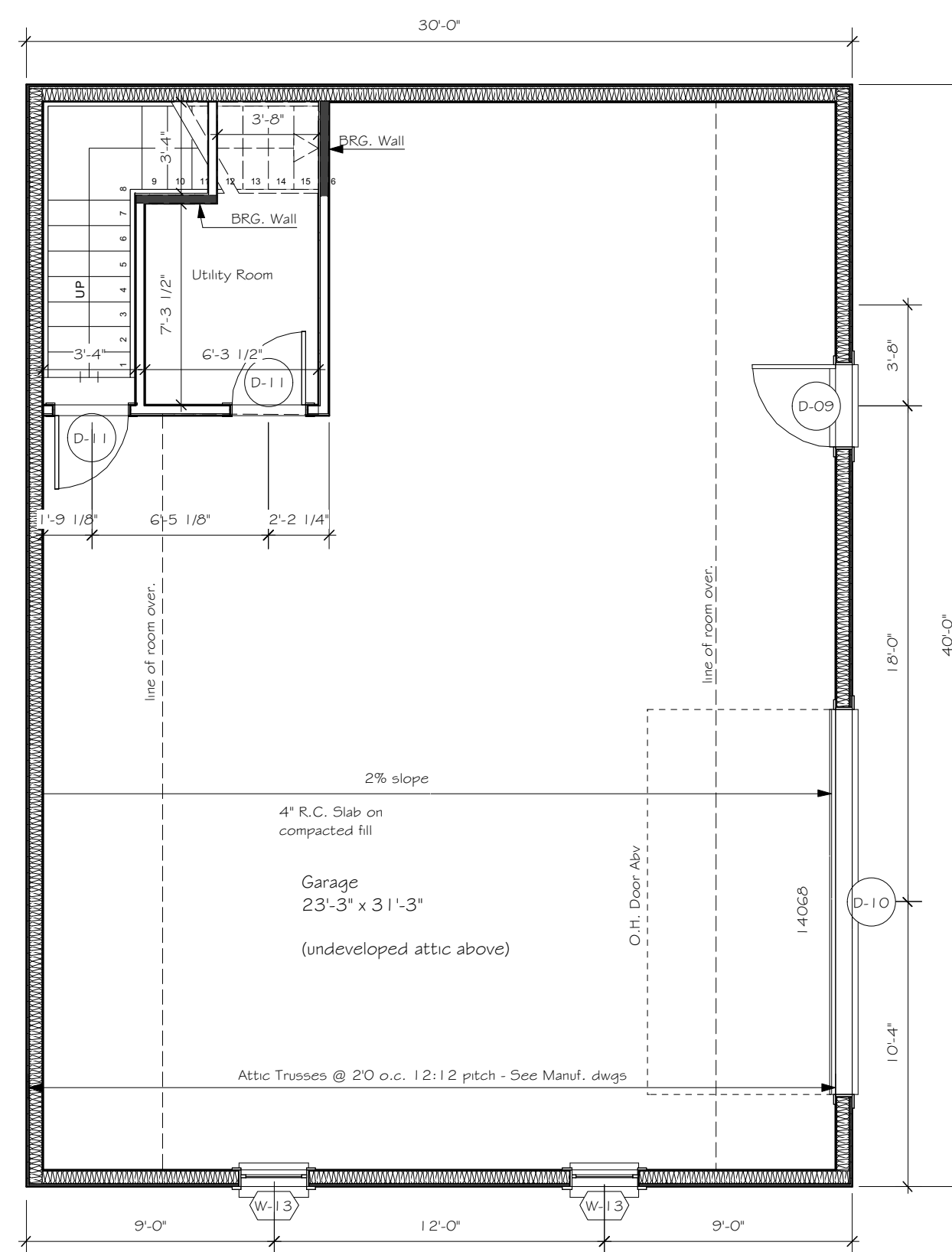
Project Title  
**Kim & Gordon McIlwham  
New Residence**

Drawing Title  
**Sections  
PRELIMINARY  
NOT FOR CONSTRUCTION**

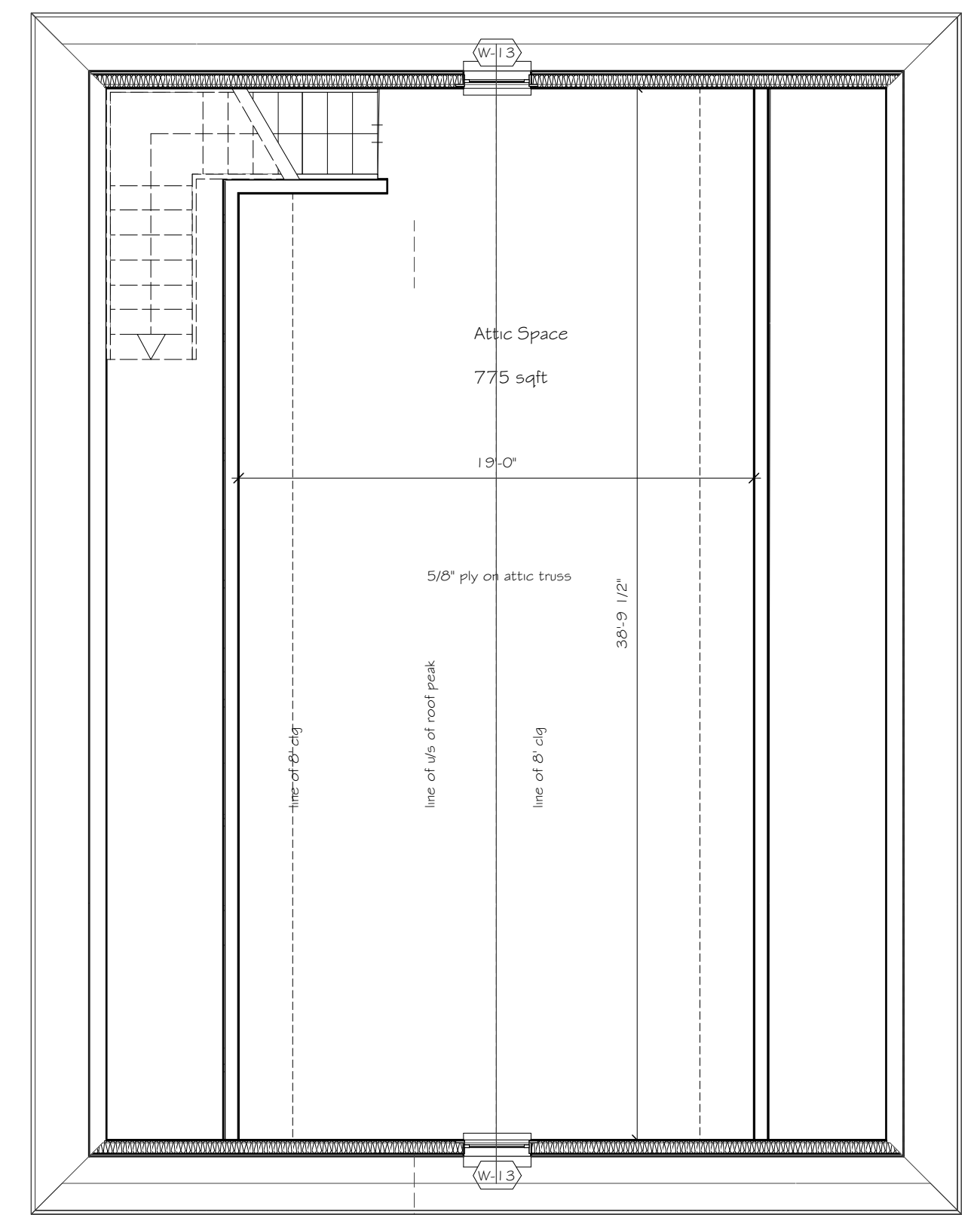
Project Manager R.Finnegan	Project ID 1604
Drawn By R.Finnegan	Scale 1/4"
Reviewed By	Drawing No. <b>A05</b>
Date 2016-03-23	of
CAD File Name 1604 20150412 WD	16



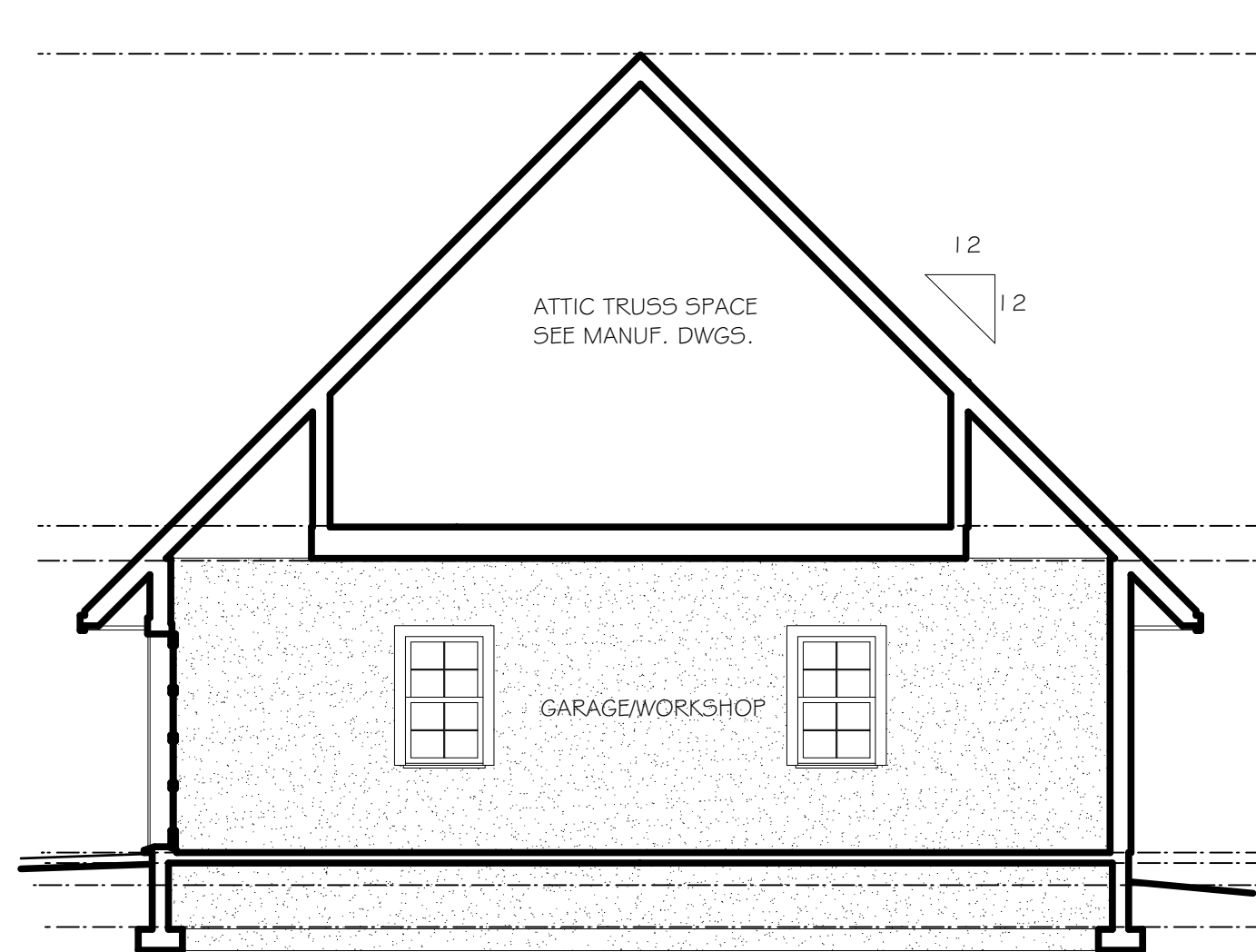
③ Garage FDN Plan  
 Scale: 3/16" = 1'-0"



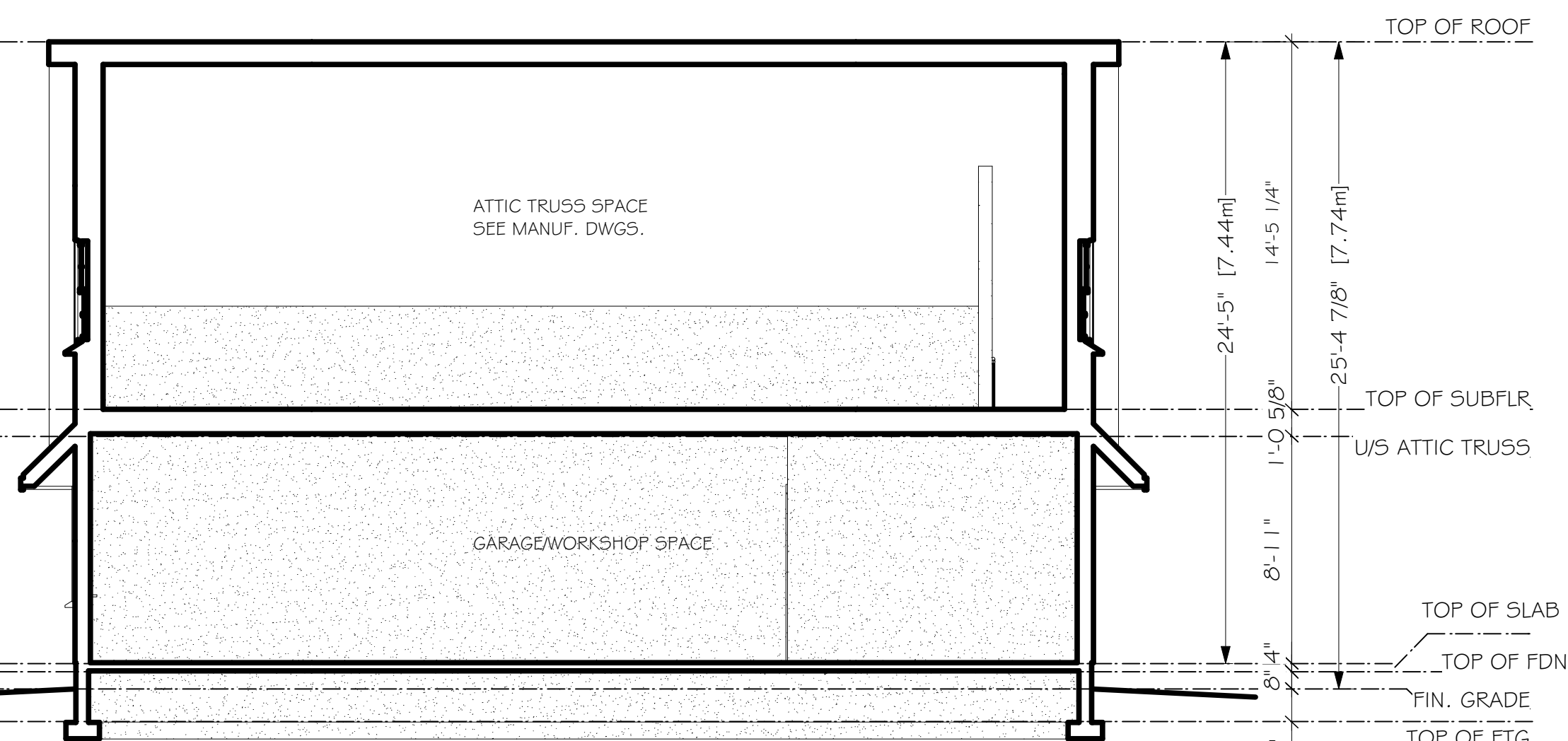
④ Garage Lower Plan  
 Scale: 3/16" = 1'-0"



⑤ Garage Upper Plan  
 Scale: 3/16" = 1'-0"



① Garage Cross Section  
 Scale: 3/16" = 1'-0"



② Garage Long Section  
 Scale: 3/16" = 1'-0"

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Kim & Gordon McIlwham  
 New Residence

Garage Plans & Sections

A08