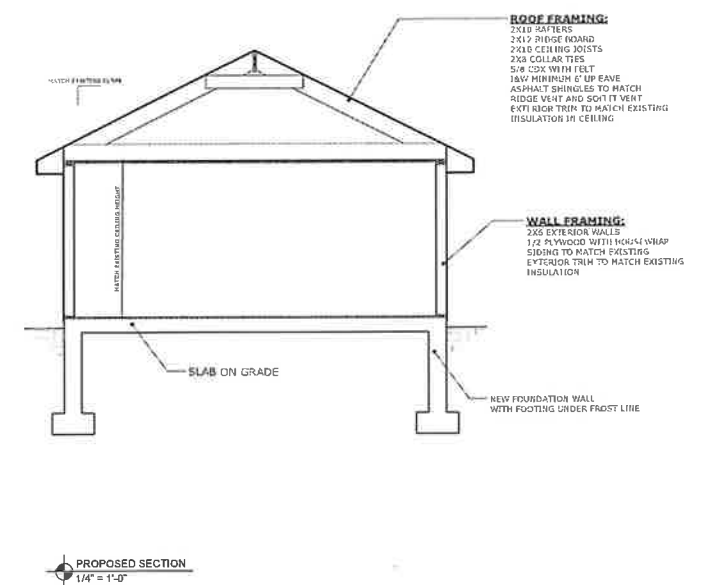
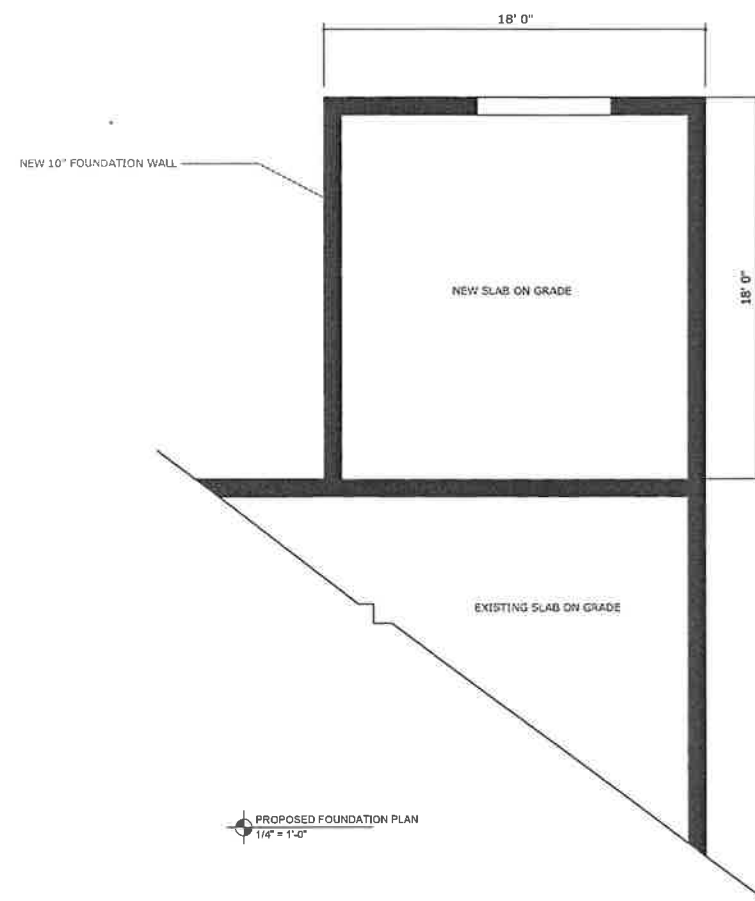
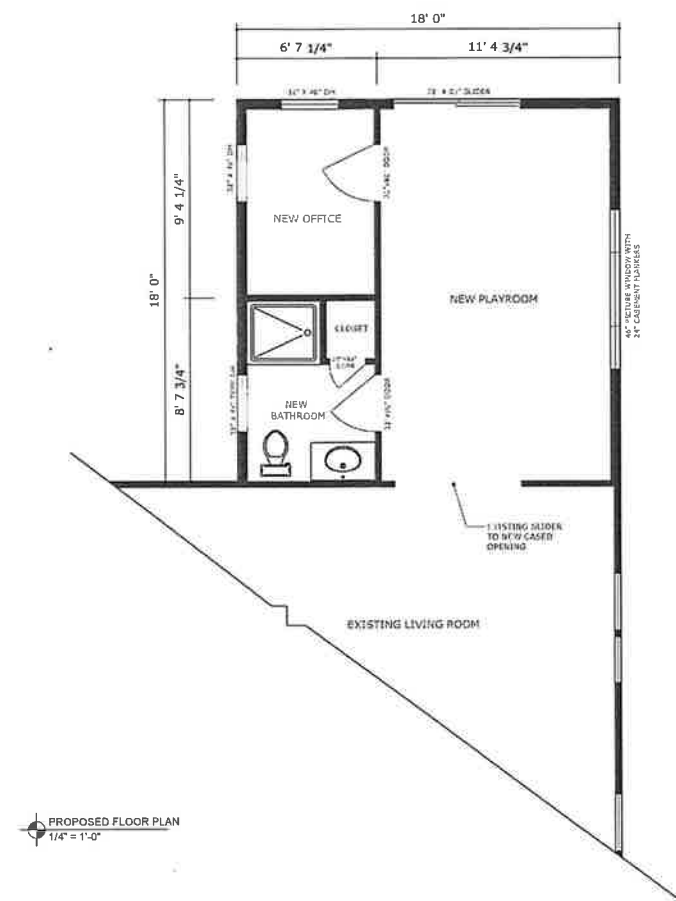


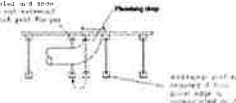
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SIMPSON
Strong-Tie



18'0"

15'7 1/2" x 4'4 1/2"

15'7 1/2" x 4'4 1/2"

15'7 1/2" x 4'4 1/2"

2x8 Ceiling Joist @ 16" O.C.

15'7 1/2" x 4'4 1/2"

15'7 1/2" x 4'4 1/2"

15'7 1/2" x 4'4 1/2"

15'7 1/2" x 4'4 1/2"

18'0"

EXISTING CEILING

Technical drawing of a roof plan. The drawing shows a rectangular roof area with a central ridge line. The ridge is labeled "2x12 Ridge Board". On either side of the ridge, rafters are indicated by dashed lines and labeled "2x10 Rafters @ 16\" O.C.". Below the ridge, horizontal lines represent "2x4 Collar Ties @ 16\" O.C.". A large triangular area on the right side of the plan is shaded with diagonal lines and labeled "OVERFRAMING". A legend on the right side of the drawing defines the hatch patterns: a diagonal line hatch for "Hatch Legend" and a cross-hatch for "OVERFRAMING". A note at the bottom right states: "Build 2x4 wall up to new rafters on existing wall".

2x10 Rafters @ 16" O.C.

2x12 Ridge Board

2x10 Rafters @ 16" O.C.

2x4 Collar Ties @ 16" O.C.

ROOF LOAD:
40 SNOW LOADING
15 DEAD LOADING

Hatch Legend

OVERFRAMING

Build 2x4 wall up to new rafters on existing wall

Arlington Coal & Lumber 41 Park Avenue Arlington, MA 02475 PHONE: 800-545-8101 FAX: 781-637-4114 www.arlcoal.com	
Sudbury Lumber Company 32 Union Avenue Sudbury, PA 01776 PHONE: 800-563-1M0 FAX: 978-434-7130 www.sudburylumber.com	
Wilmington Builders Supply 134 Main Street Wilmington, MA 01801 PHONE: 800-214-6500 FAX: 978-657-0344 www.wenbuilders.com	
Chelmsford Lumber Company 201 Boston Rd. Chelmsford, MA 01524 EMAIL: info@chelmstollumber.com PHONE: 978-244-0272 www.chelmstollumber.com	

Arlington Coal & Lumber - Sudbury Lumber - Wilmington Builders Supply - Chelmsford Lumber

REV.	BY:	DATE:	DESCRIPTION:	THIS DRAWING IS BASED ON:	Architectural Drawings Created by:	Dated:
1					N/A	
2					N/A	
3					N/A	
4					N/A	

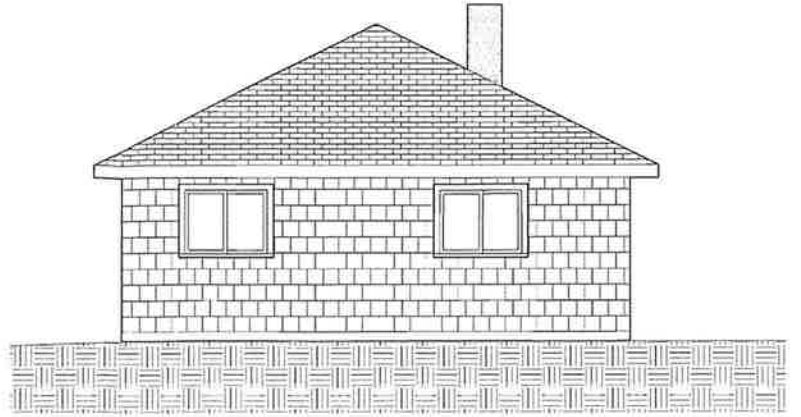
CEILING AND ROOF FRAMING	JOB NO. 12-03-02
6 GUYRE ROAD	
MAYNARD MA	
SCALE: 1/4" = 1'-0"	
DRAWN BY: JAC	

Job Number N/A

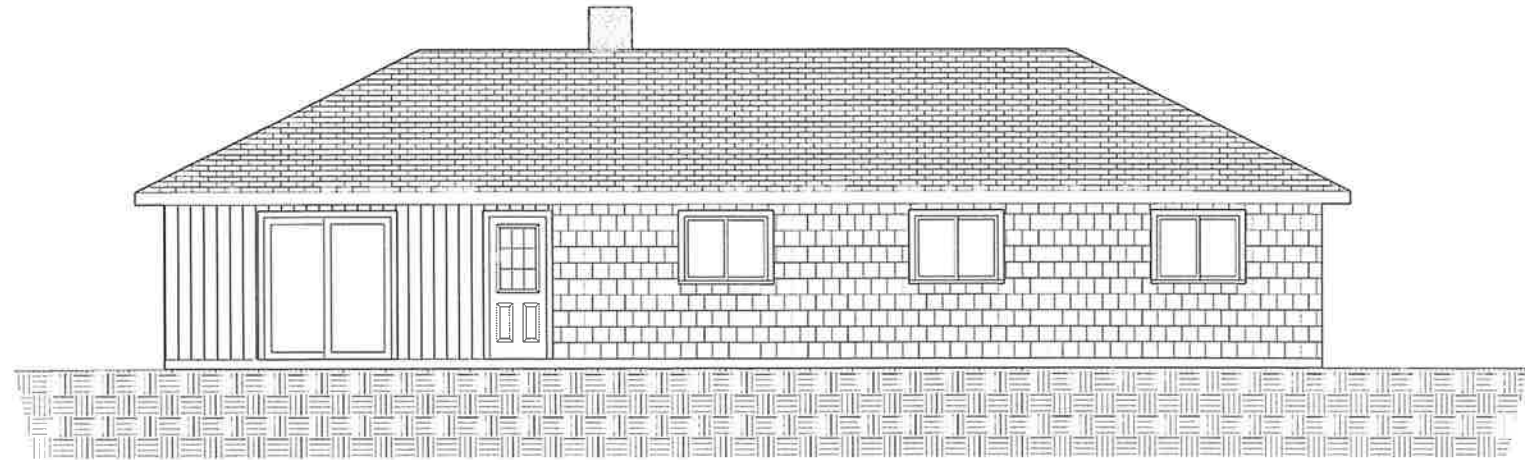
Sheet:
1 of 1



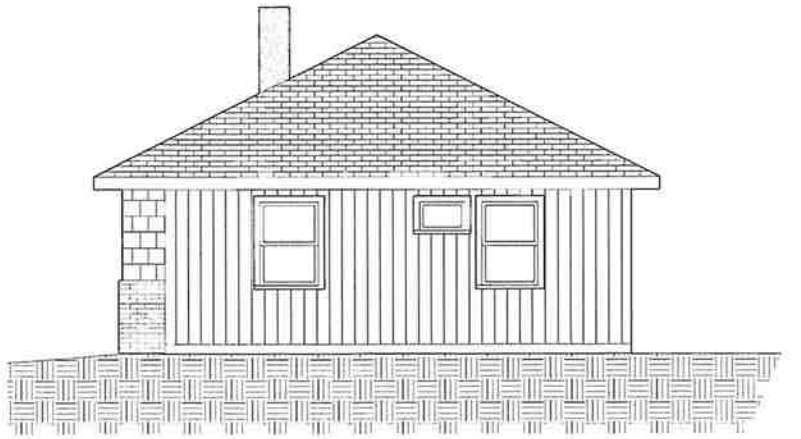
EXISTING FRONT ELEVATION
1/4" = 1'-0"



EXISTING LEFT ELEVATION
1/4" = 1'-0"



EXISTING REAR ELEVATION
1/4" = 1'-0"



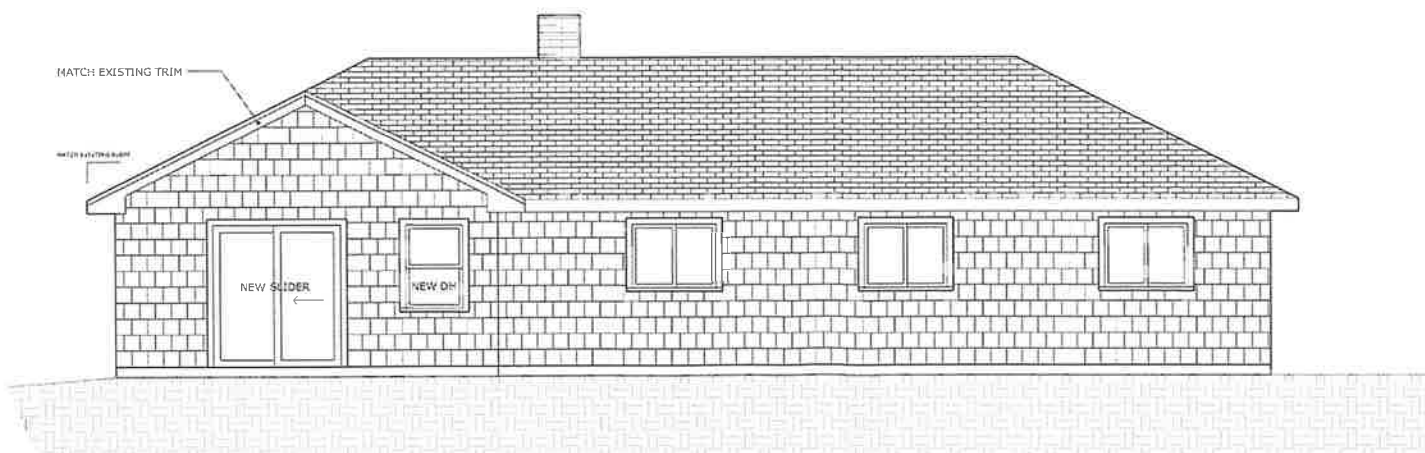
EXISTING RIGHT ELEVATION
1/4" = 1'-0"



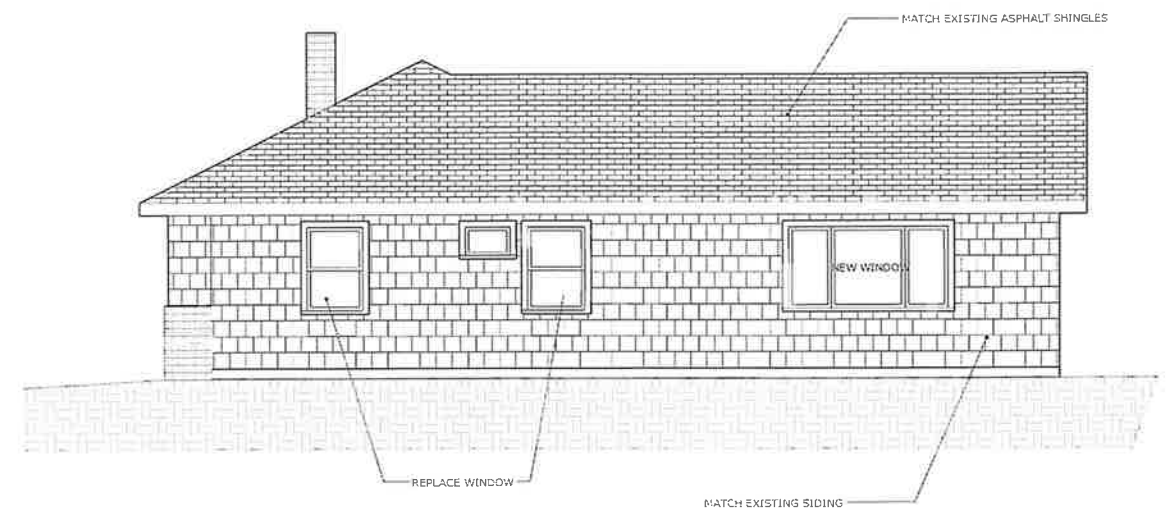
PROPOSED FRONT ELEVATION
1/4" = 1'-0"



PROPOSED LEFT ELEVATION
1/4" = 1'-0"



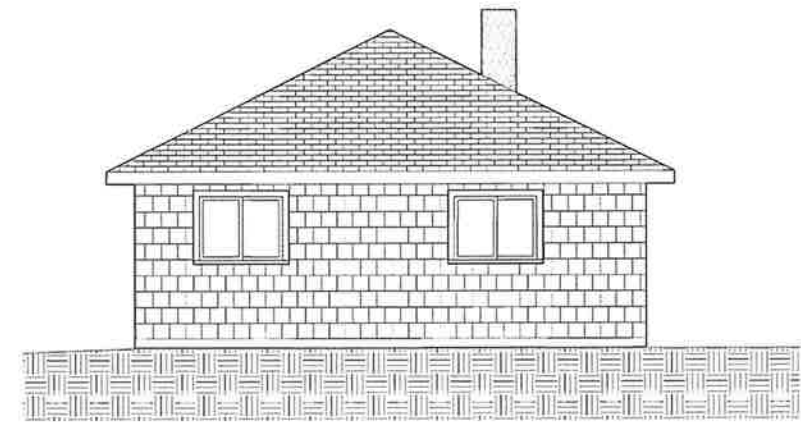
PROPOSED REAR ELEVATION
1/4" = 1'-0"



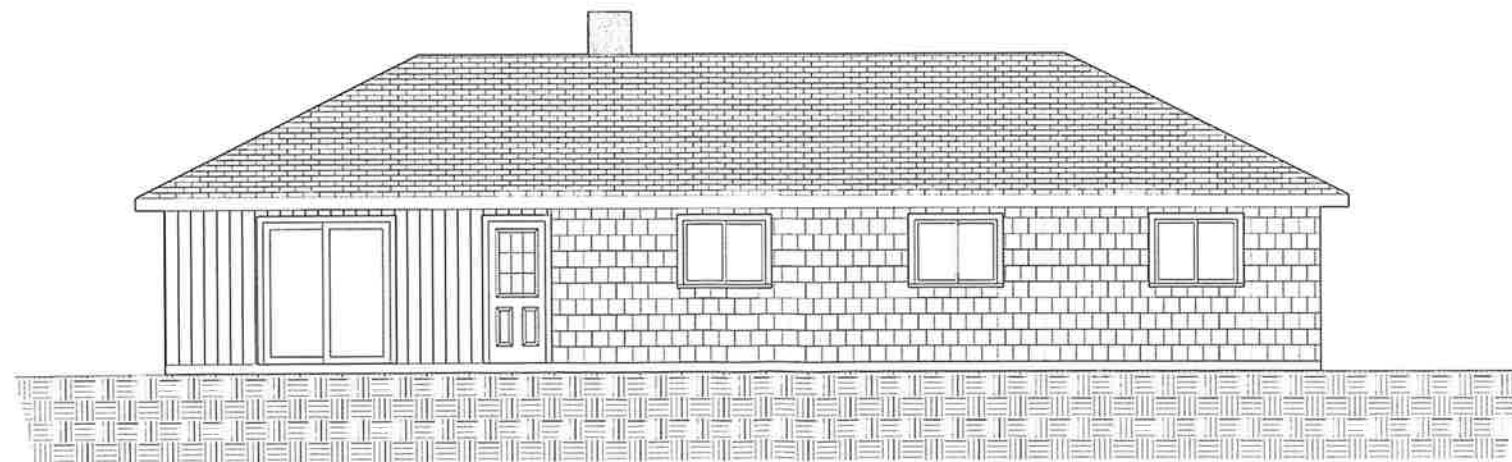
PROPOSED RIGHT ELEVATION
1/4" = 1'-0"



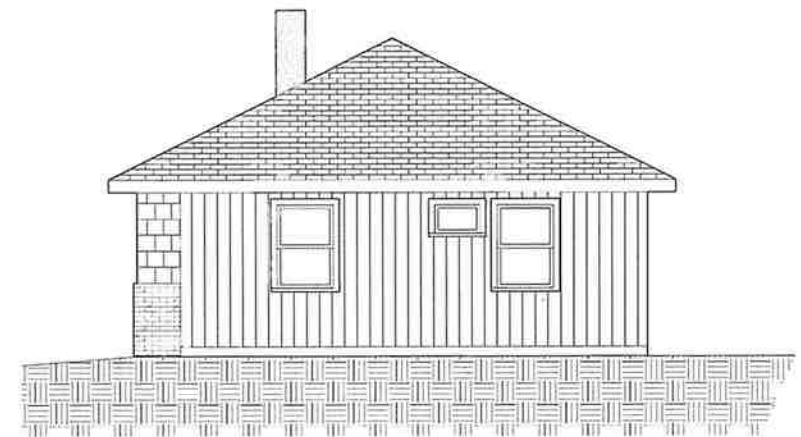
EXISTING FRONT ELEVATION
1/4" = 1'-0"



EXISTING LEFT ELEVATION
1/4" = 1'-0"



EXISTING REAR ELEVATION
1/4" = 1'-0"



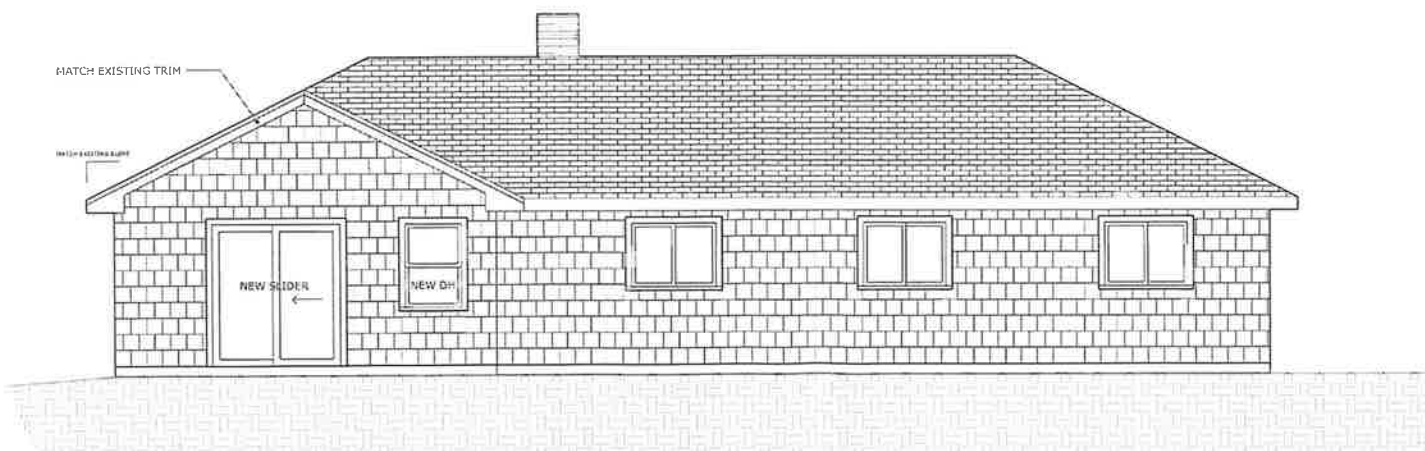
EXISTING RIGHT ELEVATION
1/4" = 1'-0"



PROPOSED FRONT ELEVATION
1/4" = 1'-0"



PROPOSED LEFT ELEVATION
1/4" = 1'-0"



PROPOSED REAR ELEVATION
1/4" = 1'-0"



PROPOSED RIGHT ELEVATION
1/4" = 1'-0"