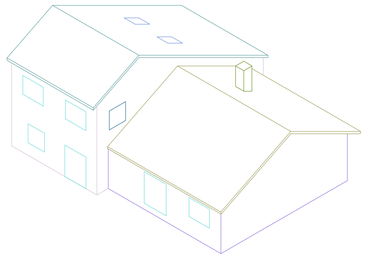
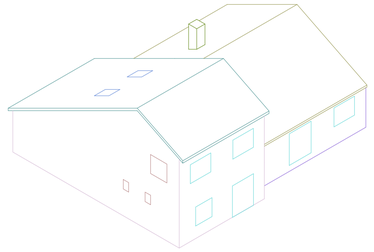
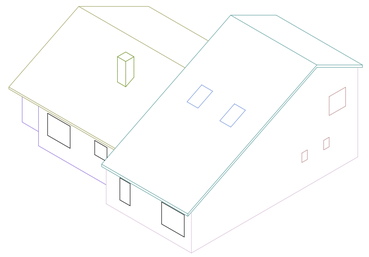
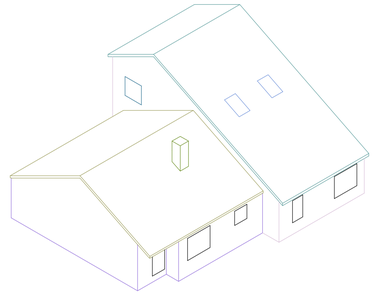
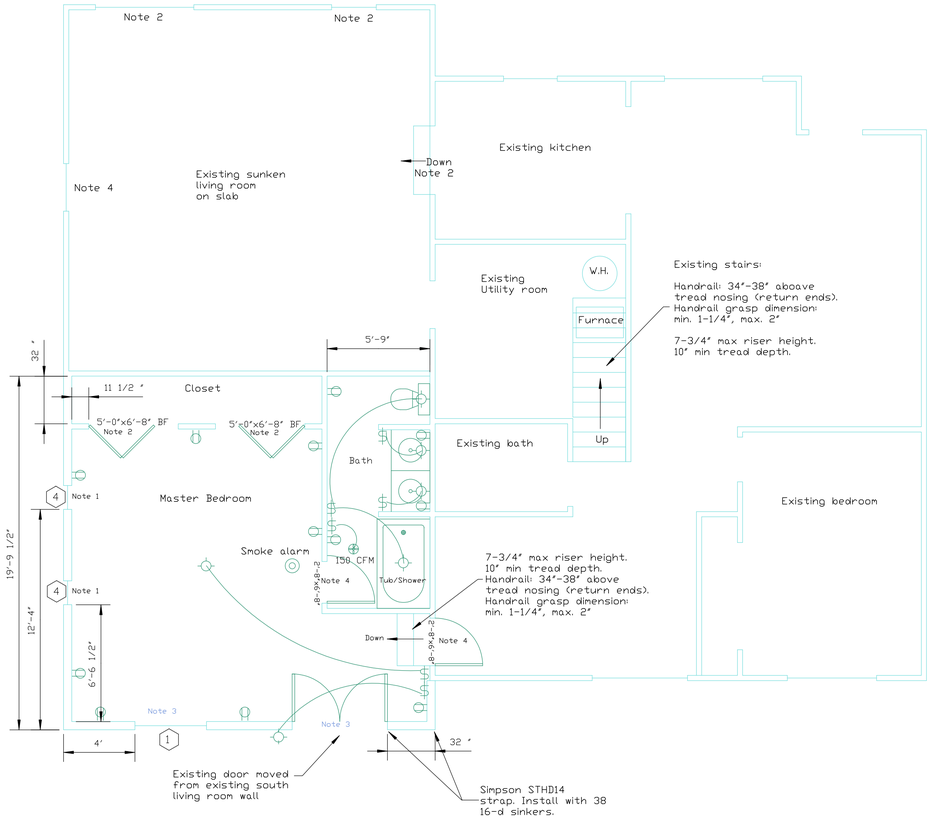
North





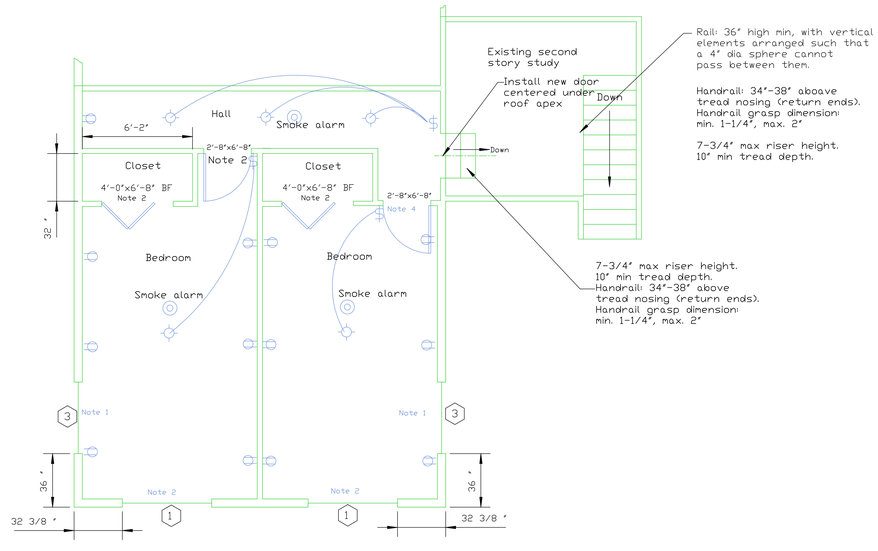






First floor plan

Scale 1/4" = 1'



Second floor plan

Scale 1/4" = 1'

Glazing and Opaque Door Schedule

Glazing Number	Plan page	Manufactuer/Model No. and Special Features	Product Type	Size		area	Qty	total area (VGA)	U-Factor		VGA x U=
				w	h	(sq. ft)			NFRC-certified	Default	
①	A-2	Therm Star	sliding window	48	48	16.00	3	48.00	0.35		16.8
②	A-4	Anderson 400 series stationary	skylight	23	46	7.35	2	14.69	0.46		6.8
③	A-2	Therm Star	sliding window	60	48	20.00	2	40.00	0.35		14.0
④	A-2	Therm Star	fixed window	16	24	2.67	2	5.33	0.35		1.9
						Total VGA=		102.6944	Total VGA x U=		37.55944
									Area-Weighted Average Vertical Glazing U-Factor = (Total VGAxU)/(Total VGA)=		0.36574

Note 1:

Use 3-2 x 8s with
1/2 inch plywood
spacers for header

Note 2:

Use 2-2 x 12s with
1/2 inch plywood
spacers for header

Note 3:

Use 3-2 x 12s with
1/2 inch plywood
spacers for header

Note 4:

Use 2-2 x 10s with
1/2 inch plywood
spacers for header

Floorplans

DATE: X/XX/XX

REVISION: New

A-2