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Documentation

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## Russell-Ekstrom House: Scope of the Work, Roof Remodeling

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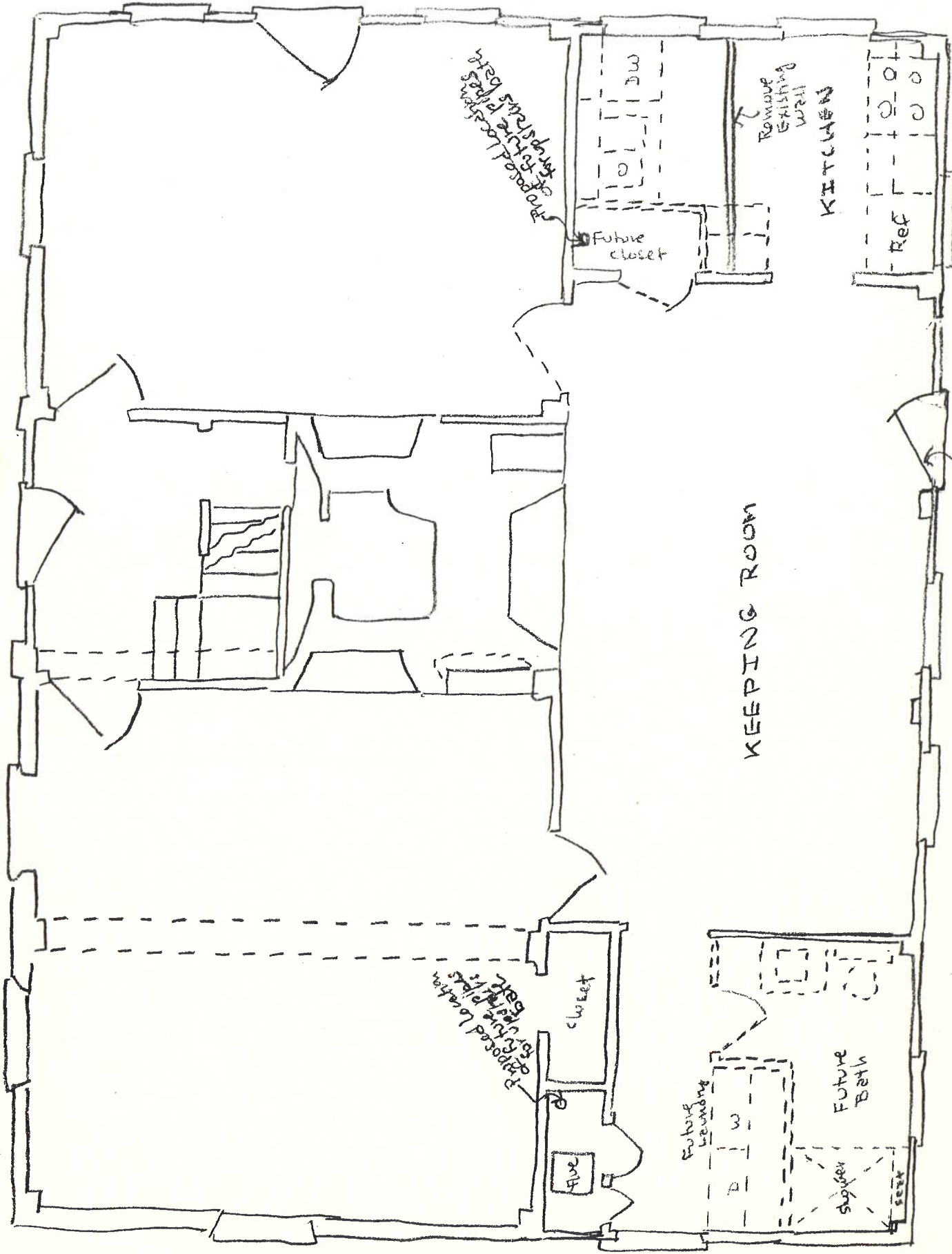
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## SCOPE OF WORK

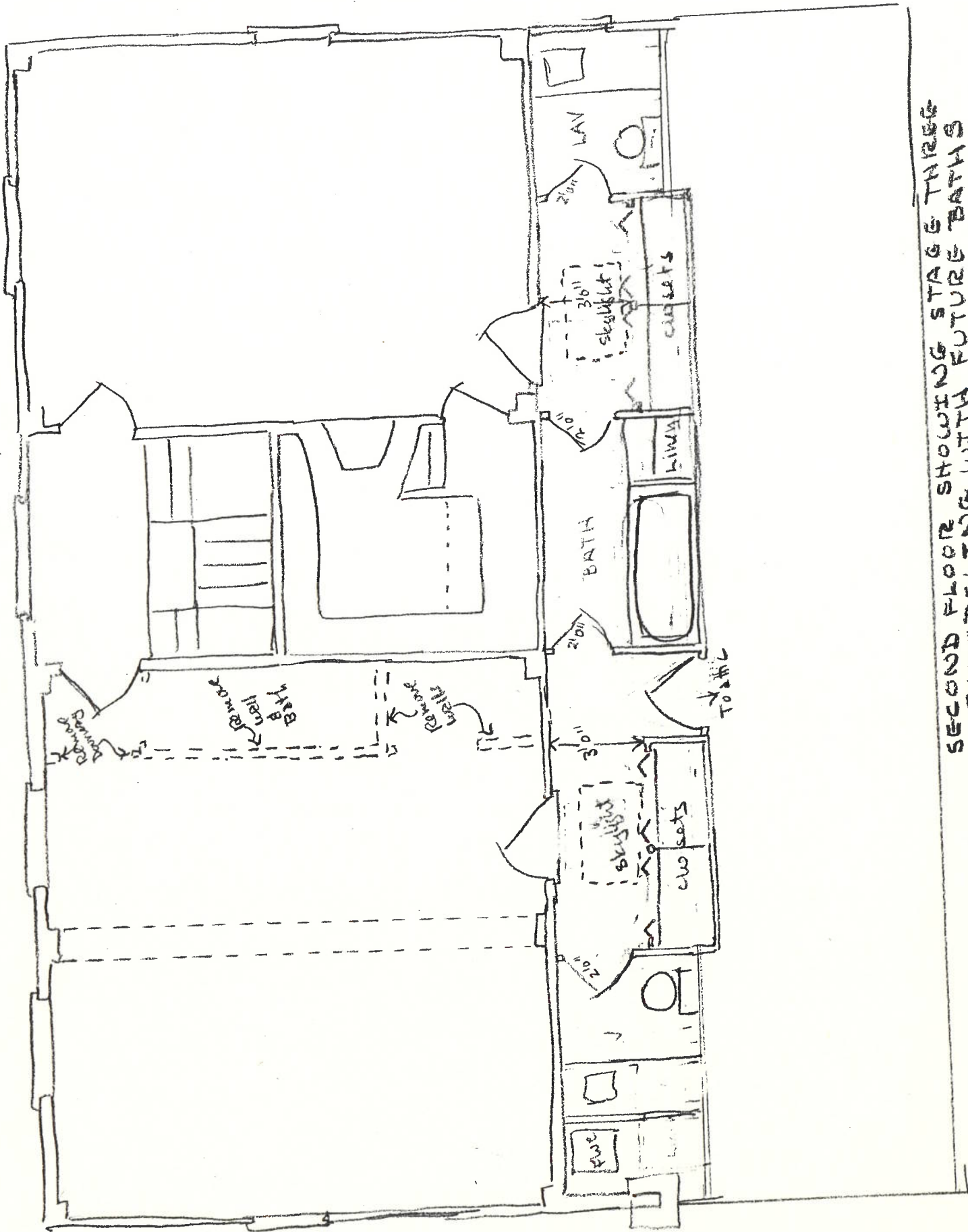
Roof Remodeling at Ekstrom House, 1193 Russells Mills Rd., Dartmouth, MA

1. Inspect rear (north) wall to determine adequacy for carrying weight load from new roof and future rooms. Rebuild sills if and where needed. Add one or more interior posts in rear (north) wall, as necessary to support plate and new construction. Reinforce existing plate if needed.
2. Remove hip roof from rear portion of house. Build new saltbox-style roof as per drawings. (Retain false gable at east end.) Extend side walls as needed. Install two Velux TPS-1 skylights (or equivalent flat openable skylights). Remove existing shingles from existing main roof (not from porch roof). Repair main roof sheathing as needed. Install furring strips to nail shingles, if needed because of overnailing in existing roof. Modify roof finish trim as necessary to compensate for addition of furring strips. Reshingle entire roof (existing roof and new construction). Estimate separately for cedar and for asphalt shingles; specify type and grade of shingles recommended. Install gutter and downspout across bottom of roof on rear (north) side. Cover new side walls with siding to compliment or match existing. (Note that east wall has shingles, west wall has clapboards.)
3. Remove built-in drawers and mirrors in rear walls of both upstairs bedrooms. Frame doorways for closet doors. (Assume doors will be approximately the same size as door from bedroom to attic.) Doors will be supplied by owner.
4. Remove built-in cupboard from east end of keeping room. Remove existing fiberboard ceiling in keeping room; replace with plank ceiling (Specify white pine, hand or machine planed). Frame floor joists or truss (specify which) area under new roof for support of future baths and closets. Assume floor will be one step down from existing second floor level. (See sketch for plan of future baths and closets.)

- Notes:
1. If appropriate, during work on rear wall, remove small window (west of rear door), close up wall, and shingle exterior to match. Interior wall finishing to be done during future kitchen remodeling.
  2. We realize that the work in item 1 of the scope of work can only be guessed at. For estimate purposes, assume that you will: a) replace 10 feet of sill, b) install 2 posts, and c) reinforce entire plate.
  3. Feel free to suggest alternatives to the work described above based on your experience and professional judgement.
  4. Please include an indication of when work would commence and the time estimated for completion.
  5. A.W. Baker will be supervising restoration architect.



GROUND FLOOR PLAN  
 SHOWING STAGE REMODELING  
 OF KITCHEN AND BATH

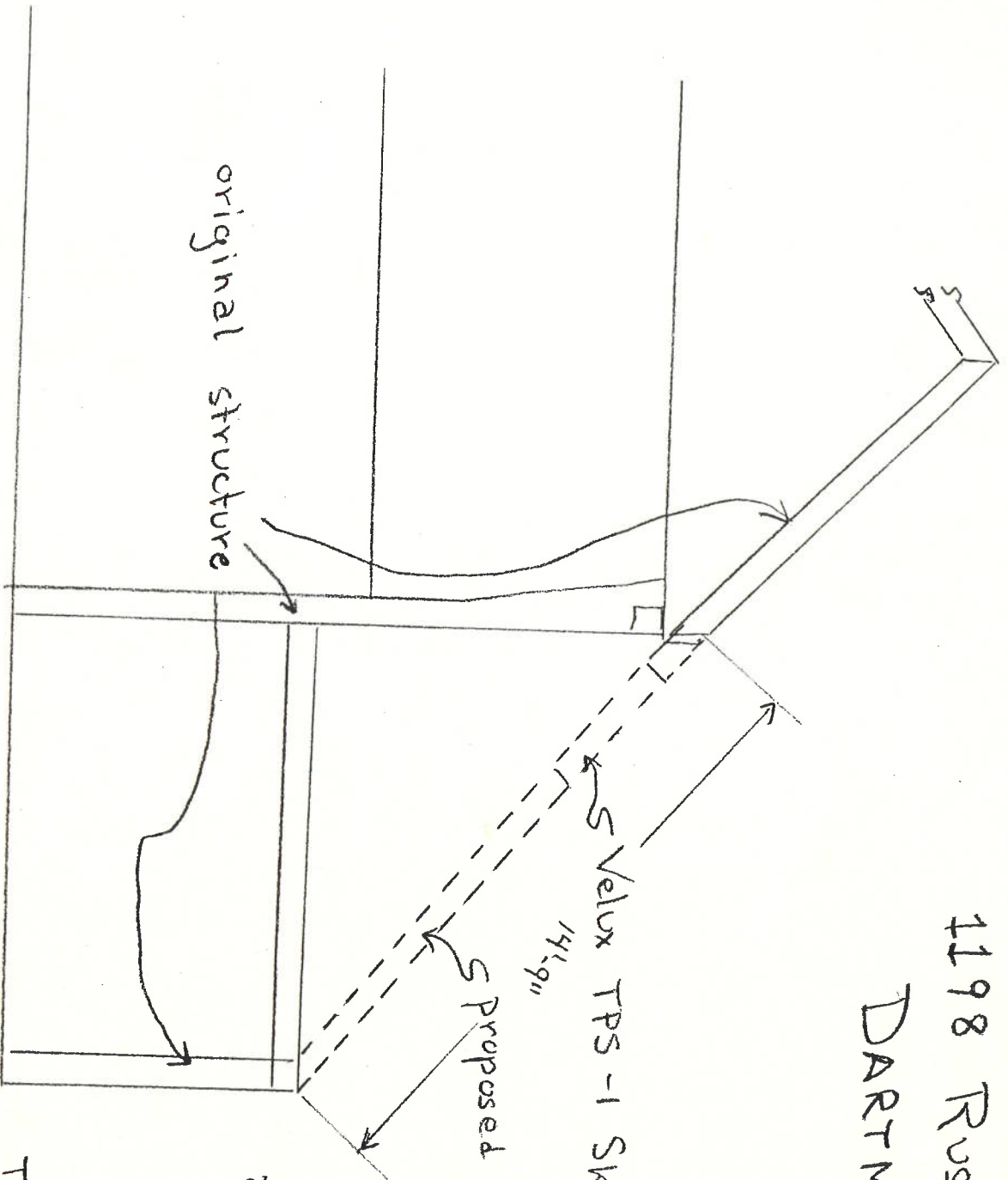


SECOND FLOOR SHOWING STAGE & THREE  
 BATHS WITH FUTURE BATHS  
 REMOVING

PROPOSED ROOF CHANGE at EKSTROM House

1198 RUSSELLS MILLS RD

DARTMOUTH MASS



Velux TPS-1 Skylight

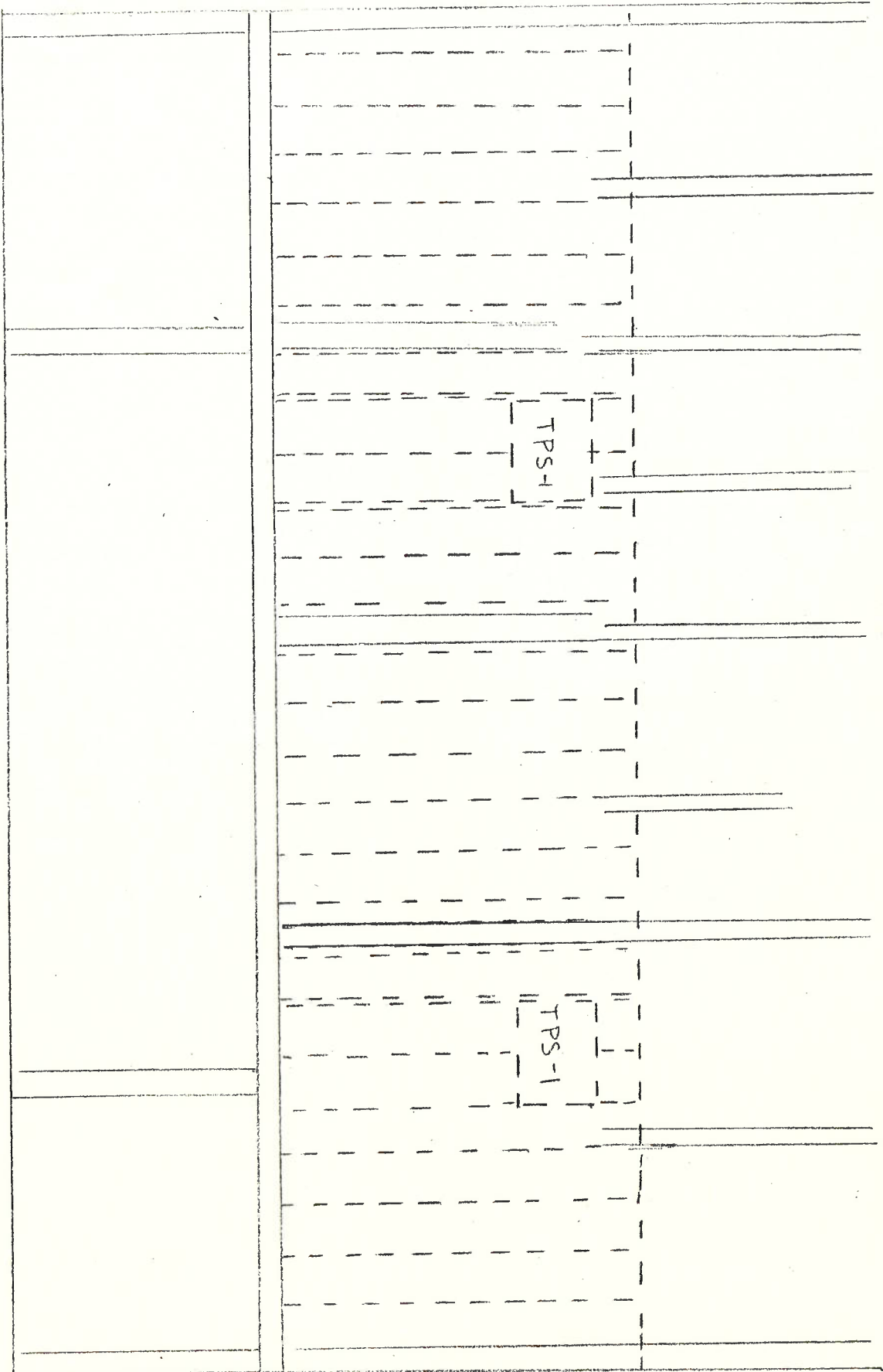
Proposed 2x8 rafters 16" o.c.  
3/4 board sheathing

Swingles to  
replace existing

All trim to compliment  
or match existing

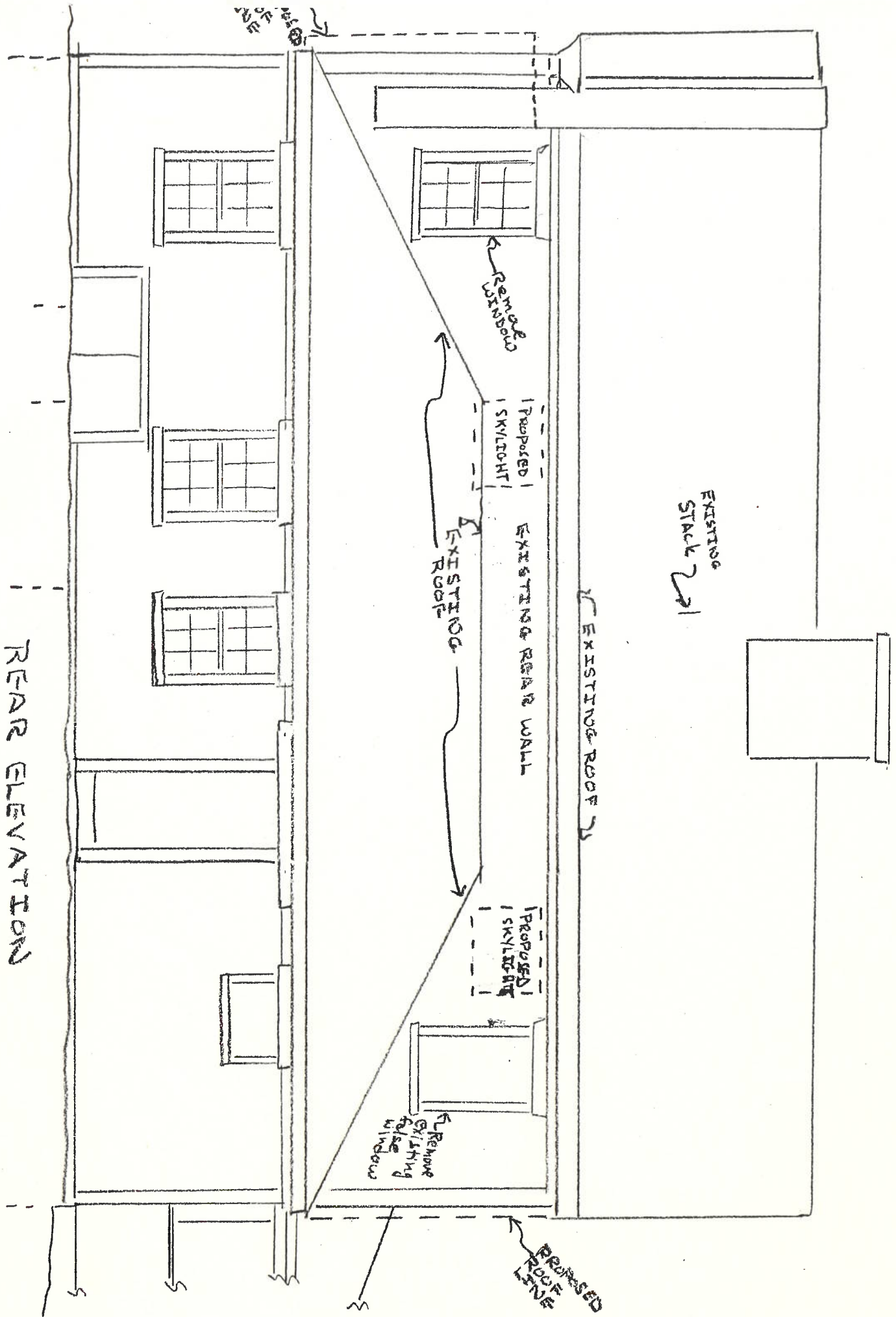
TPS-1 R.O. 31 3/4" x 39 1/2"

SCALE 1/4" = 1'-0"





REAR ELEVATION



REMOVE EXISTING WINDOW

REMOVE EXISTING WINDOW

PROPOSED SKYLIGHT

EXISTING ROOF

EXISTING REAR WALL

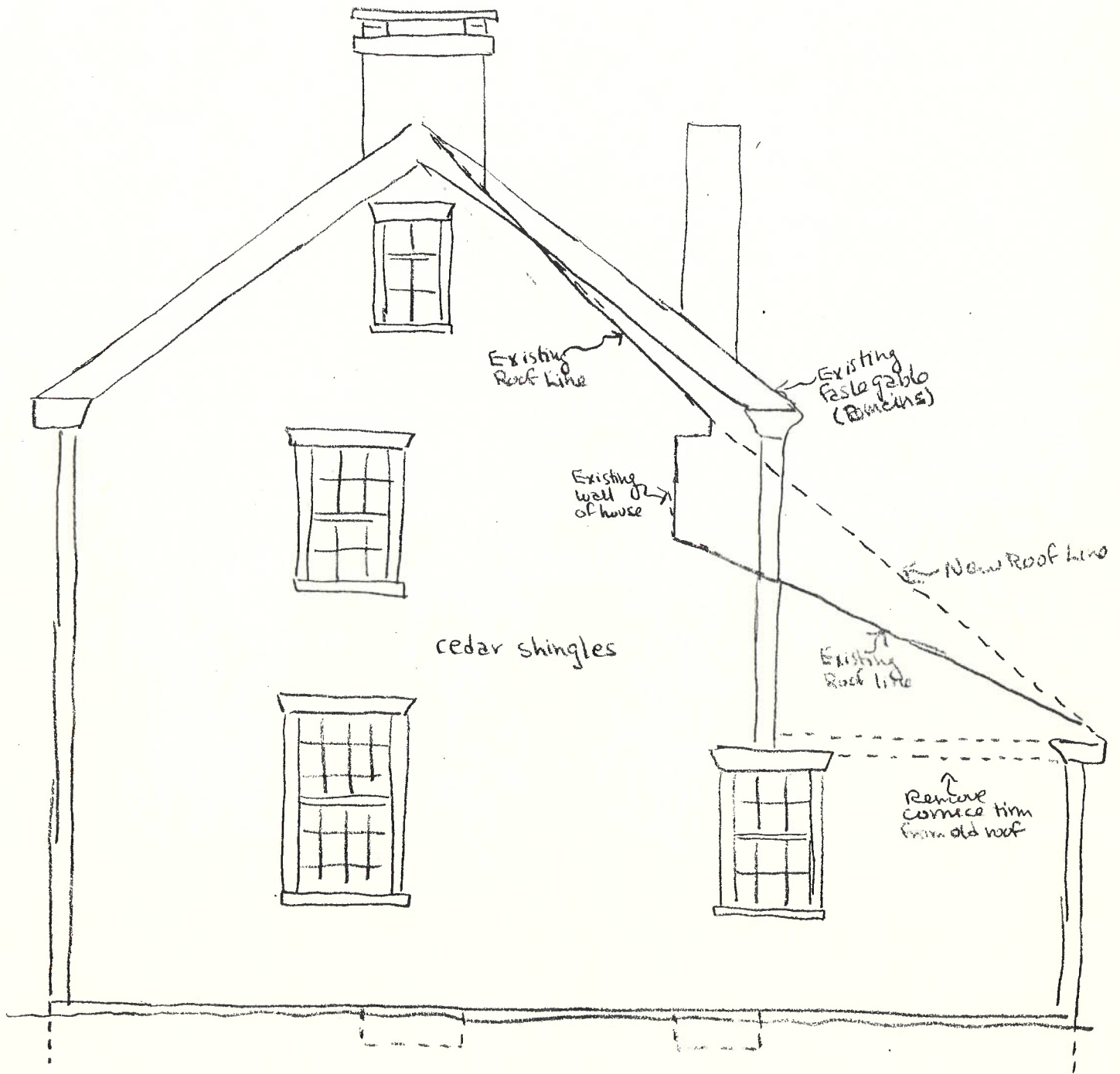
EXISTING ROOF

EXISTING STACK

PROPOSED SKYLIGHT

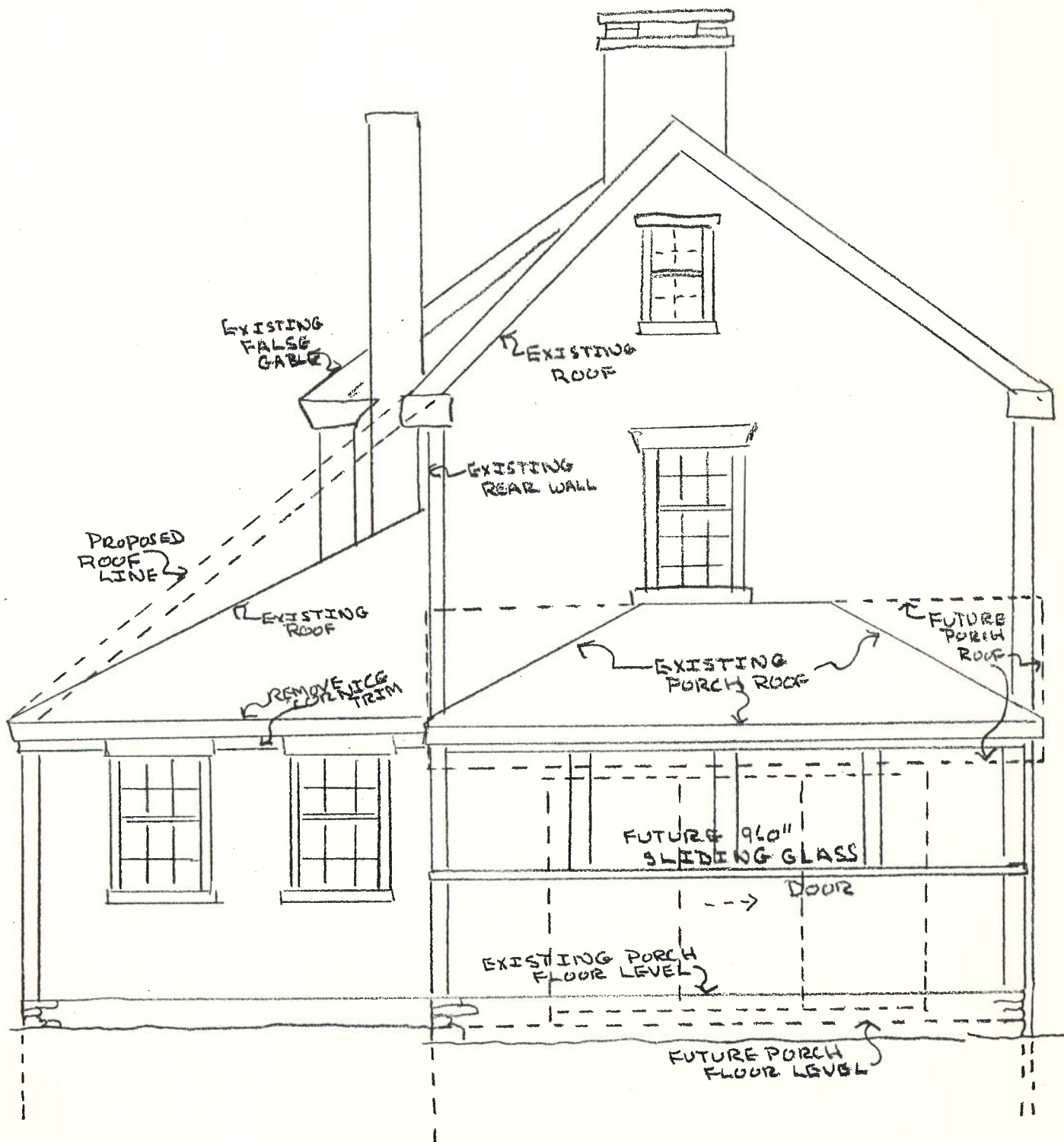
REMOVE EXISTING WINDOW

PROPOSED ROOF LINE



EAST SIDE





WEST SIDE