

MATERIALS LIST

PLAN NO.

Owner: Location:  
Contractor:

This materials list is a guide provided to facilitate pricing of new home. It should be amended, where required, by the building conditions on a particular site & location. The local builder or lumber company should review & amend for selected finish materials.

I. FOOTINGS & FOUNDATIONS:

- A. Ready-mix conc. for: 13 cu.yds. footings; 17-1/2 cu.yds. basement fl. slab; 5 cu.yds. garage fl. slab; 3/4 cu.yd. patio
- B. Steel Reinforcing: 520' #5 rebar; 350' #6 rebar; 1150'-8" Dur-0-Wall; 1800 sq.ft. 6x6 10/10 W/W
- C. Structural Steel: Columns--4 3" 7-6 to 7-10. Beams--1 W8x17-12'-0"; 1 W8x17-10'-8"; 1 W8x17-15'-4"; 1 W10x9-13'-0"; 1 W8x7-10'-6"; 1 W10x9-15'-8"
- D. Brick & misc./Masonry materials: 300 sq.ft. face brick (labor & mat.) 12 4" conc. bl. & 1800 8" conc. bl. (labor & mat.)
- E. Aggregates: 22 yds. fill sand; 5 T. pea gravel
- F. Dampproofing & slab vapor barriers: 190' 1/2" expansion joint; 190' drain tile (labor & mat.); 10 tubes caulking; 1400 sq.ft. .006 mil visqueen; 25 gal. foundation coating
- G. Steel Windows & Aareways: 2 15x12 2-lite sash; 2 48"x48" areaways
- H. Anchor bolts: 55 1/2"x10"

II. FRAMING:

- A. Sills: 180'-6" sill sealer; 90'-4" sill sealer; 3 2x6-10'; 4 2x6-16'; 4 2x6-12'; 2 2x6-14'; 2 2x4-16'. Garage: 1 2x8-10'; 4 2x8-12'
- B. Built-up wood beams: 4 2x12-12'
- C. Joists: Main Floor--6 2x8-10'; 10 2x10-10'; 20 2x10-12'; 46 2x10-14'; 30 2x10-16'. Ceiling--13 2x6-12'. Bridging: 100pr. 1x3 2x10 16" o.c. Headers: Garage door: 2 2x6-18' & 2 2x12-18'. 4 2x8-18'; 20 2x12-16' 9 2x12-8". Misc: 1 bd. wood lath; 25 2x4-16'; 4 2x6-16' ridge; 1 4x4-10' post; 15 2x6-16'; 2 2x8-20' valleys; 4 1x6-10' post trim
- D. Rafters: 13 2x8-12'; 26 2x6-12'; 12 2x8 2o'
- E. Garage studs: 70 2x4-10'; 250 lin.ft. 2x4 plates. Wall studs: 11 2x6-8' bath; 550 2x4 precut; 1550 lin.ft. 2x4 plates
- F. Roof trusses: 1 30'-0" gable end, 6/12 pitch; 11 30'-0" std., 6/12 pitch; 7 24'-0" stub end 6/12 pitch; 1 23'-0" gable end 6/12 pitch; 15 23'-0" std. 6/12 pitch
- G. Sub-flooring: 48 4x8-1/2" CDX plywood
- H. Sheathing: 52 4x9-1/2" insulated
- I. Knee or windbracing: 16 pc. 4x8-1/2" CDX plywood
- J. Exterior siding: 68 pc. 4x9 5/8" T1-11 plywood; 8 1x10-12'; 100 lin. ft. "Z" bar flashing to stack siding  
Exterior trim to include but not limited to following: corners, fascias, rakes, band boards: 30 lin.ft. 1x12; 200 lin.ft. 1x8; 280 1in.ft. 1x10; 280 1in.ft. 1x2; 250 1in.ft. 2x12; 600 1in.ft. 5/4x4; 200 1in.ft. 2x8
- K. Roofing: Sheathing--86 pc. 4x8 5/8" CDX plywood. Felts--7 rolls 15# (4 sq.) Shingles: 28 squares. Flashing: 260'-8" galv.; 20' metal drip cap; 250'-4" 1" Z bar; 50'-14" galv.
- L. Misc. hdw: nails--250# 16d com.; 60# galv. roof; 50# 7d galv.; 30# underlayment; 50# 1-3/4" galv. roof; 50# 8d siding; 10# 16d casing; 10# 3d galv.; 3 doz. misc. screws; for finish--5# 8d; 10# 6d; 5# 4d Joist Hangers--6 2x8 single; 20 2x10 single; 4 2x8 double. Bolts--10 3/8x2-1/2"
- M. Vents: 16 pc. 4x8-1/2" gyp. board soffit; 2 gable end louvers w/ screen back; 100' continuous soffit vent

III. OPENINGS:

- A. Windows: 1 28x60 fixed; 4 42x24 fixed awning; 1 48x54 fixed over 48x24 awning; 1 18x80 fixed; 1 3-24x76 csmt.; 2 2-36x24 awning; 2 36x54 fixed over 36x24 awning. Trim/glazing: 40' mull center; 280' casing
- B. Sliding glass doors: 2 6-0x6-8; 1 8-0x6-8. Trim/glazing: 80' casing
- C. Exterior Doors (insulated metal may be substituted): 1 3-0x6-8x1-3/4" S.C. front w/frame & weatherstrip
- D. Exterior doors continued: 2 2-8x6-8x1-3/4" S.C. w/frame & weatherstrip (outswing). Trim: 5# casing
- E. Interior Doors: 1 1-6x6-8x1-3/8" HC flush; 5 2-0x6-8x1-3/8" HC flush 4 2-6x6-8x1-3/8" HC flush. Trim: 6 2-6x6-8x4-1/2" int. jams w/stop; 240' casing
- F. Pocket or sliding doors: 1 2-0x6-8x1-3/4" flush HC w/frame. Trim: 34' casing
- G. Overhead doors: 1 16-0x7-0 w/operator & 2 controls; 1 2x6-16"; 1 2x6-14". Redwood: 1 1x6-16" & 1 1x6-14". Trim: 32' casing
- H. Bifold doors w/hdw: 1 2-0x6-8x1-3/8" 2 dr. L.H. flush; 1 2-0x6-8x1-3/8" 2 dr. RH flush; 3 4-0x6-8x1-3/8" 4-dr. flush. Trim: 2 2-6x6-8-4-1/2" int. jams no stops; 5 4-0x6-8x4-1/2" int. Jams no stops; 280' casing

IV. FINISH CARPENTRY:

- A. Base & shoe: 550'
- B. Shelves & poles: 40' closet pole w/13 pr. closet pole sockets; 60' 1x12 closet shelves w/3 center shelf supports; 6 1x4-12' closet ribbon; 8 8' metal shelf std.; 40 metal shelf std. clips; 2 4x8 3/4" AZ plywood (11en shelves, etc.); 1 1x8-5' finish & 10'-3/4" cove for pass through top
- C. Medicine Cabinets: 2 18'x36" recessed. 1 48'x48" & 1 36'x48" - 1/4" plate mirror
- D. Kitchen cabinets: 17' wall; 1 48" desk; 15' base
- E. Vanity cabinets: 1 48"; 1 36"
- F. Laminated Plastic Counter Tops: 1 48" vanity top; 1 36" vanity top; 15' kitchen top; 1 48" desk top
- G. Stairs: 3 2x12-16' stringers; 2 3x12-16' railing; 2 42" landing tread 8' handrail w/2 brackets; 11 42" stair treads; 16' stair nosing; 13 1x8-42" risers; 1 1x8-16' riser; 2 5/4x12-16' skirt boards; 1 3x8-4' newel post

IV. FINISH CARPENTRY: continued

- H. Hardware: 3 locksets; 4 latchsets; 1 privacy set; 5 base & 5 hinge bumper; 1-4" by pass track & hdw.; 4-1/2 pr. 4x4 & 10-1/2 pr. 3-1/2x3-1/2 hinges per door; 1 sliding door lock; 2 dummy knobs; 2 roller catches; 2 2" flush pins
- Thresholds: 2 2-8; 1 3-0

V. PLUMBING SYSTEMS (labor & mat. to incl. installation)

- A. Kitchen sink: 1 32"x21"
- B. Lavatories: 2
- C. Tub & shower comb: 1-5" fiberglass combo
- D. Shower: 1 36"x36" fiberglass
- E. Water heater: 1 (size by owner)
- F. Hose bibs: 3 o.s. hydrants; auto. washer hookup
- G. Water closets: 2
- H. Floor drains: 1
- I. Sewer Connection/Water Service: Main to house

VI. ELECTRICAL: (labor & mat. to incl. installation but not limited to):

- A. Door Chime System: 1
- B. Recessed Light Fixtures: 2 gallery 1 hall; 2 master suite; 1 BR 12; 1 BR #3
- C. Surface Mounted Fixtures (ceiling): 1 garage; 1 kitchen; 1 over stairway 1 dine area; 2 15" fluorescent under cabinets; 1 over kit. sink; 1 16" track family
- D. Wall Bracket Fixtures: 1 garage back; 1 master Dressing Rm.; 1 patio o.s.; 1 bath; 8 4" fluorescent LR; 1 front o.s.
- E. Lamp Holders: 1 keyless; 7 pulchain
- F. Circuit Breaker Panel Board: 200 amp panel
- G. Entrance & metering: main to house w/meter & setting
- H. Outlets: 39 duplex; 3 W.P.o.s.; 1 special floor.
- I. Switches: 18 single pole; 10 3-way
- K. Equipment: 1 30" range; 1 30" hood & fan; 1 auto. dryer; 1 refri.; 2 bath exhaust fans & light combos 1 garbage disposal; 1 dishwasher; 1 auto. washer
- J. Equip. Connections: Furnace & air-conditioning; range; dishwasher; 1 auto. dryer; hood & fan; auto. garage door operator; disposal; water heater; 2 bath fan & light combo.

VII. HEATING: (Mat. & labor for complete installation of following systems to be filled in by local contractor):

- A. Heating:
- B. Air-conditioning
- C. Grilles
- D. Basement units

VIII. FIREPLACES/FIREPLACE ACCESSORIES:

- A. Prefab metal fireplace complete: 1 42" open front
- C. Hearth: 12 sq.ft. stone or slate labor & mat.
- B. Stacks & vents w/cap or flue: Flue 19'-6" fl. to roof exit w/ rain cap
- D. Other: 50 sq.ft. brick (front) lab. & mat.; 1 galv. metal job made housing top

IX. INSULATION & VAPOR BARRIERS:

- A. Ceiling: 1600 sq.ft. R19
- C. Floors: 10 sq.ft. R19
- B. Walls: 1400 sq.ft. R11
- D. Vapor barrier: 1 roll 8-3x200' .002 mil

X. INTERIOR WALL FINISH:

- A. Sheetrock (hanging, taping & finishing): 450 sq.ft. 1/2" waterproof; 5600 sq.ft. 1/2" std.; 1200' sq.ft. 5/8" Firecode (garage)

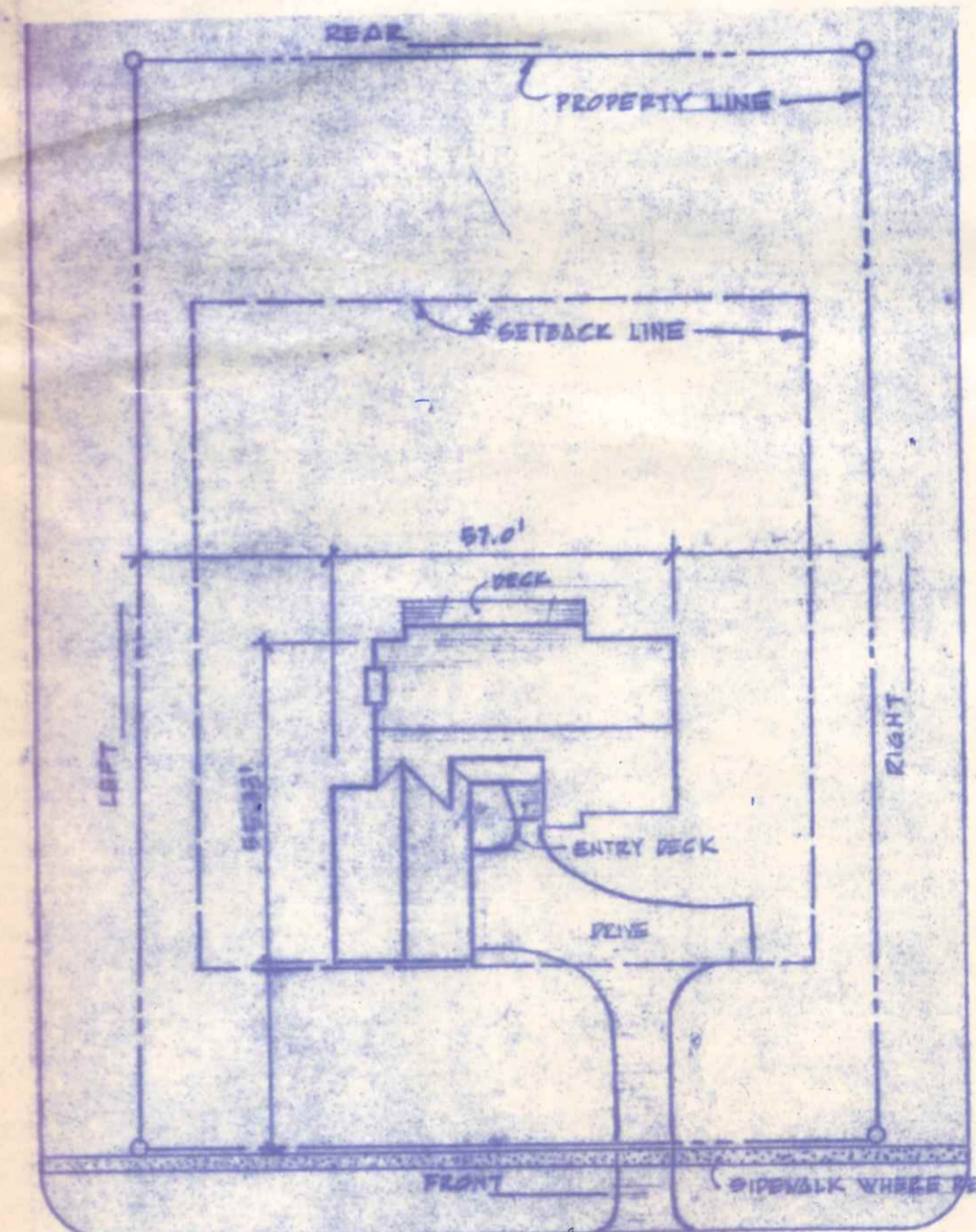
XI. FLOOR COVERING: (Owner's selection)

XII. INTERIOR DECORATING: (Owner's selection)

XIII. EXTERIOR DECORATING: (Owner's selection)

XIV. MISCELLANEOUS:

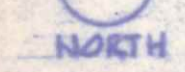
- A. Gutters: 140' gutter; labor & material; 70' downspout; 6 splash blocks
- B. Decks: 5 3" galv. metal post caps 4 2x8 dbl. joist hangers; 4 2x4-12'; 36 2x8 single joist hangers; 12 2x8-16' 25# 16d galv. nails; 3 2x10-16'; 25 2x8-8' 940 linft. 2x4 decking; 1 white glue Other Misc: 48 pc. 4x8-5/8" particle board; 1 pkg. fine sandpaper; 10 2x4-8' misc.; 3 rolls red rosin paper; 1 bd. shim shingle; 16'-36" galv. flashing. Shelves over desk: 1 1x12-12'; 3 4' metal shelf std.; 9 12" metal shelf std. brackets; 1 2'x4' 3/4" AZ plywood; 1 1x12-10' framing; 1 pr. 3/8" offset hinges; 1 cab. knob; 1 cab. catch Bath Accessories: 4 towel bars & brkts.; 2 paper holders w/ clamps; 1 5' tub enclosure; 1 36" shower door



SITE PLAN

SCALE: 1"=30'

\*VERIFY SETBACK REQUIREMENTS WITH LOCAL ZONING ORDINANCES



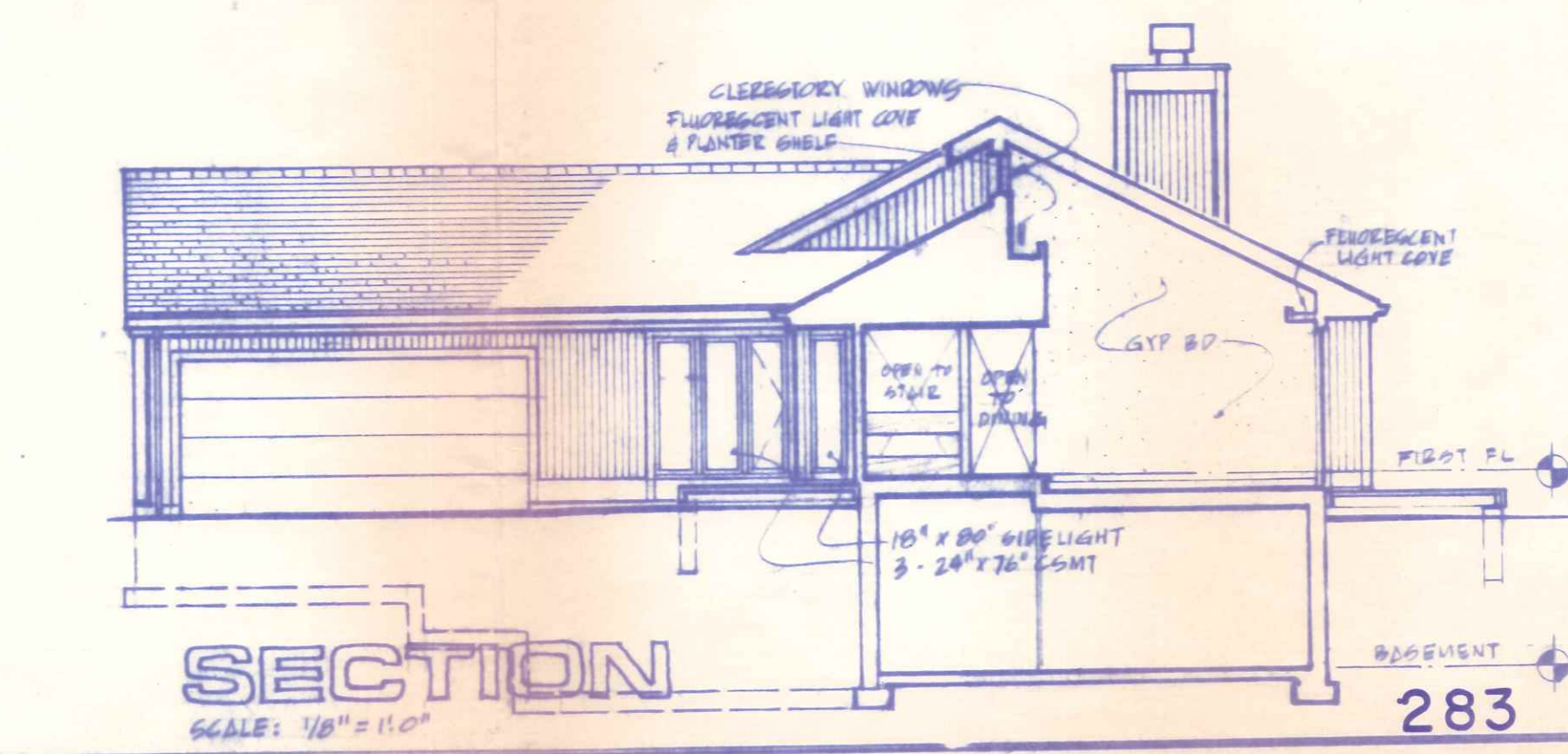
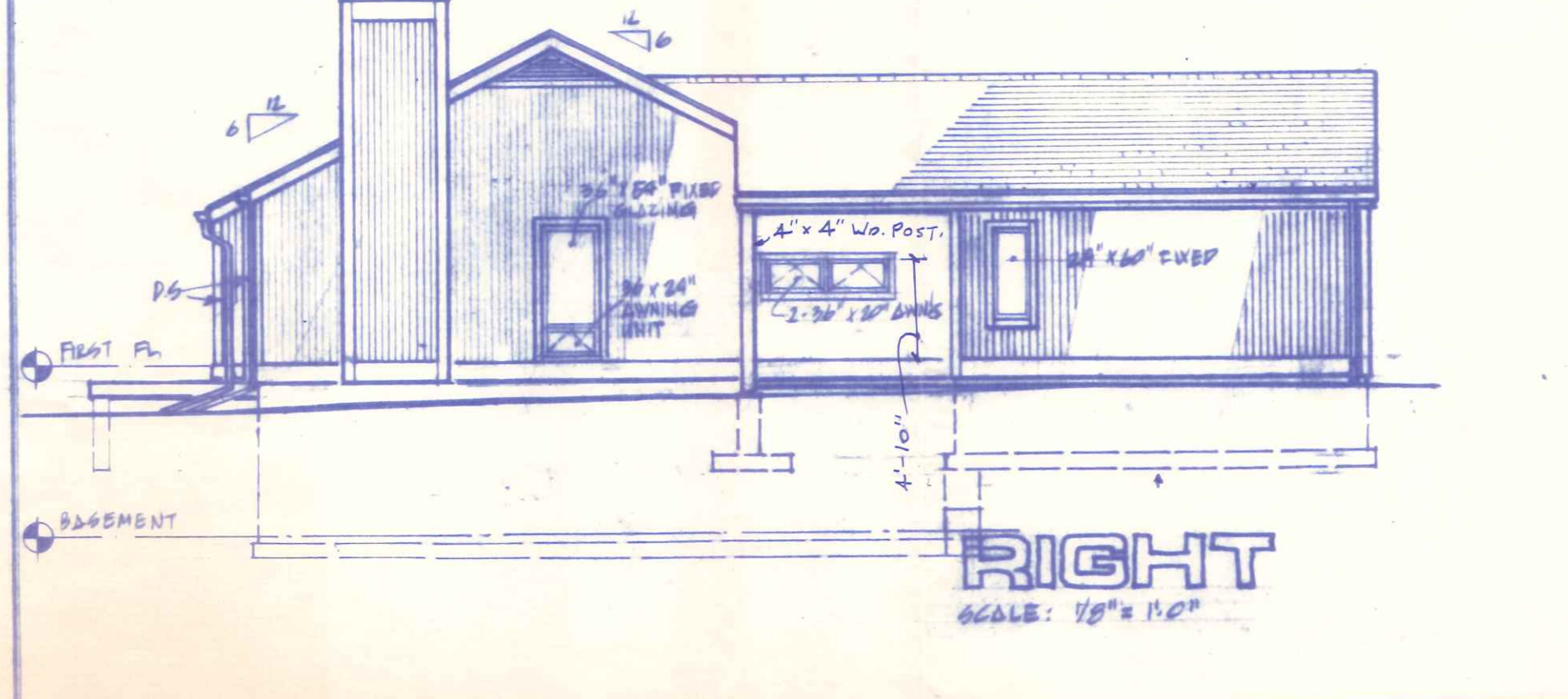
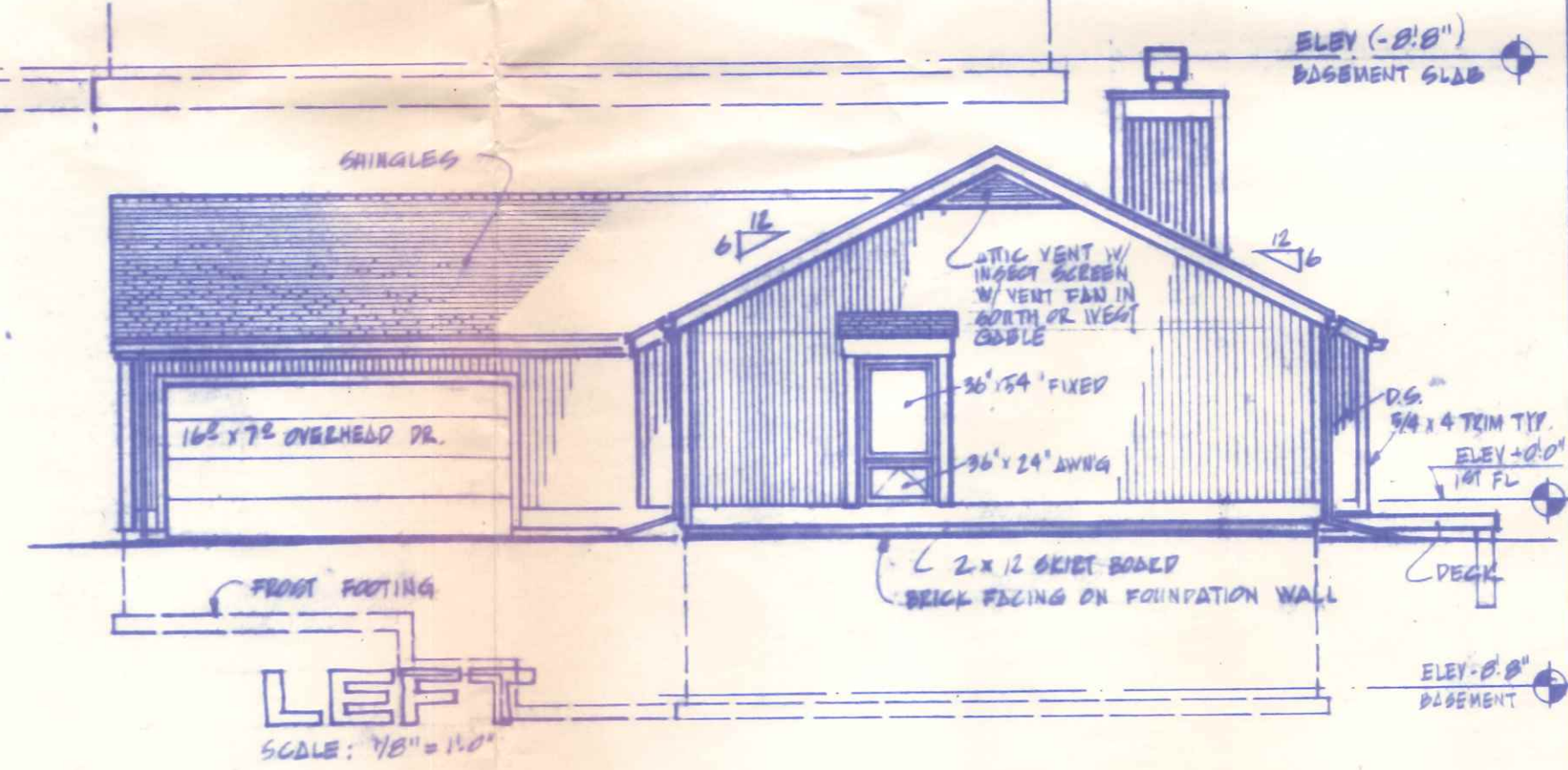
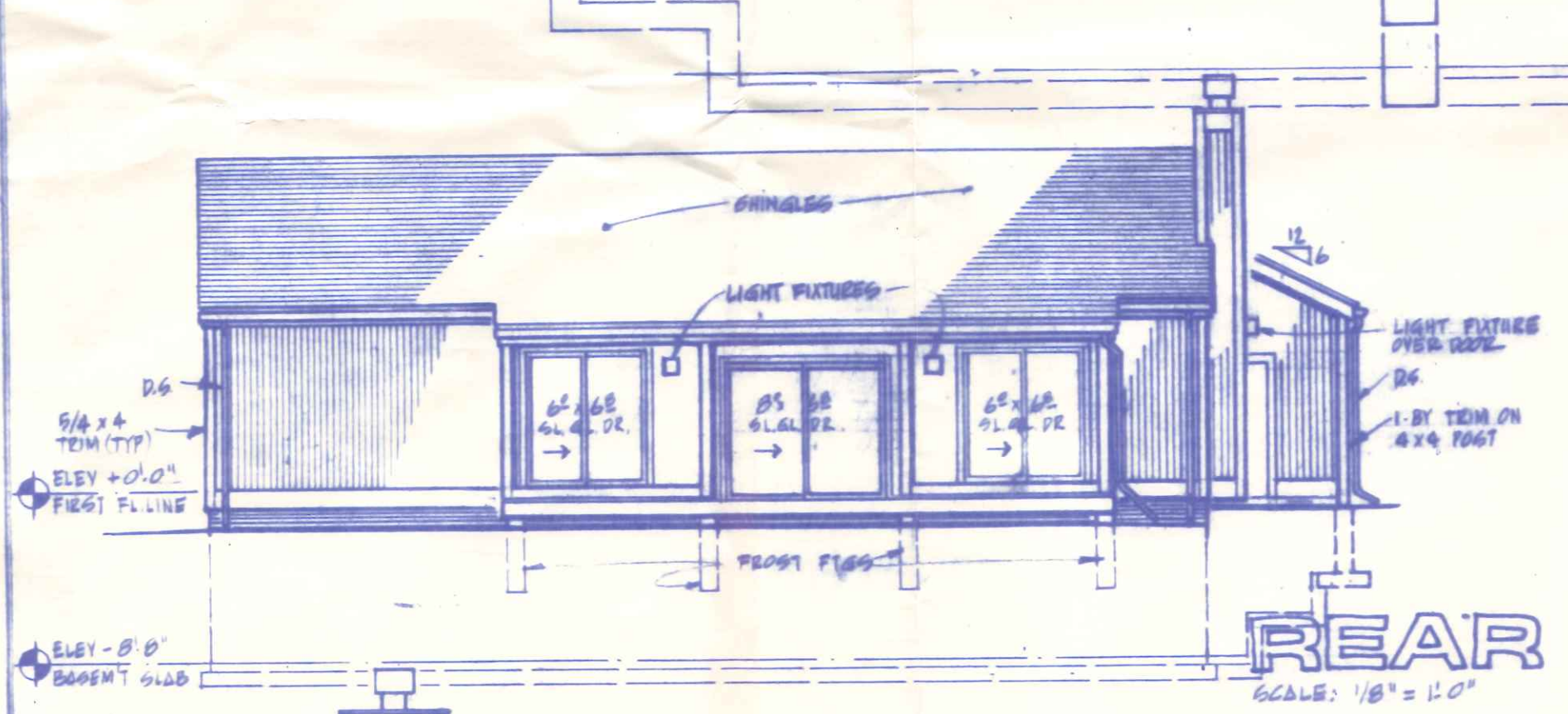
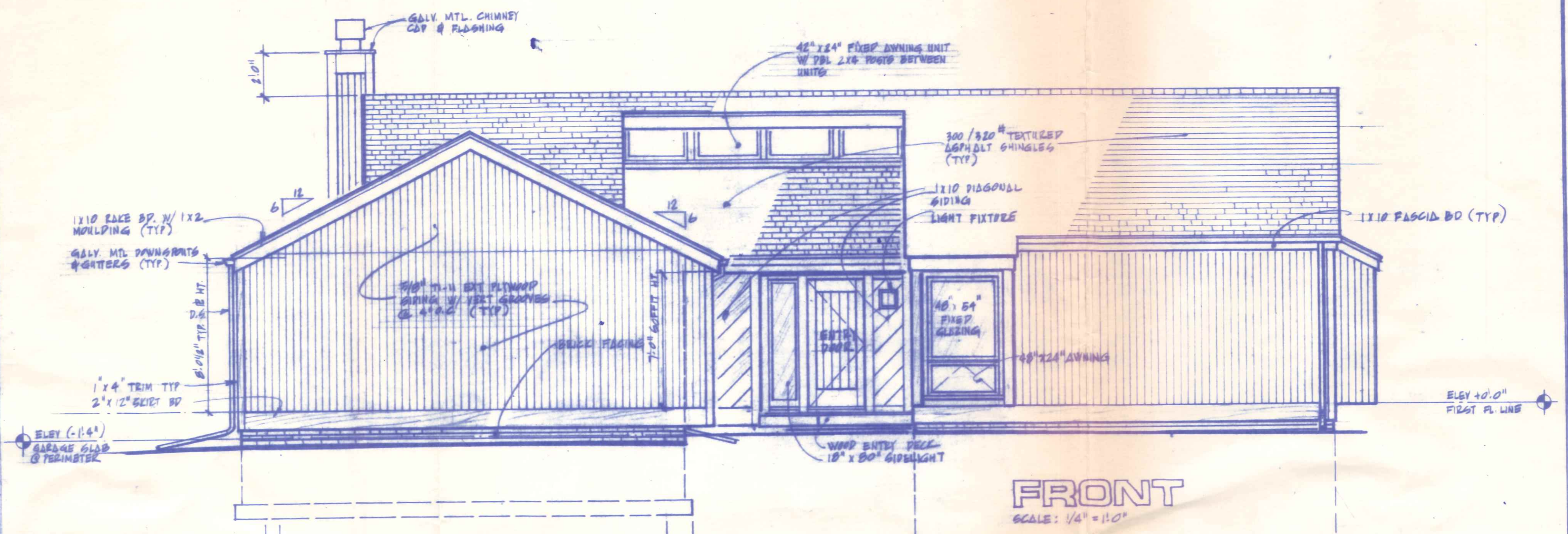
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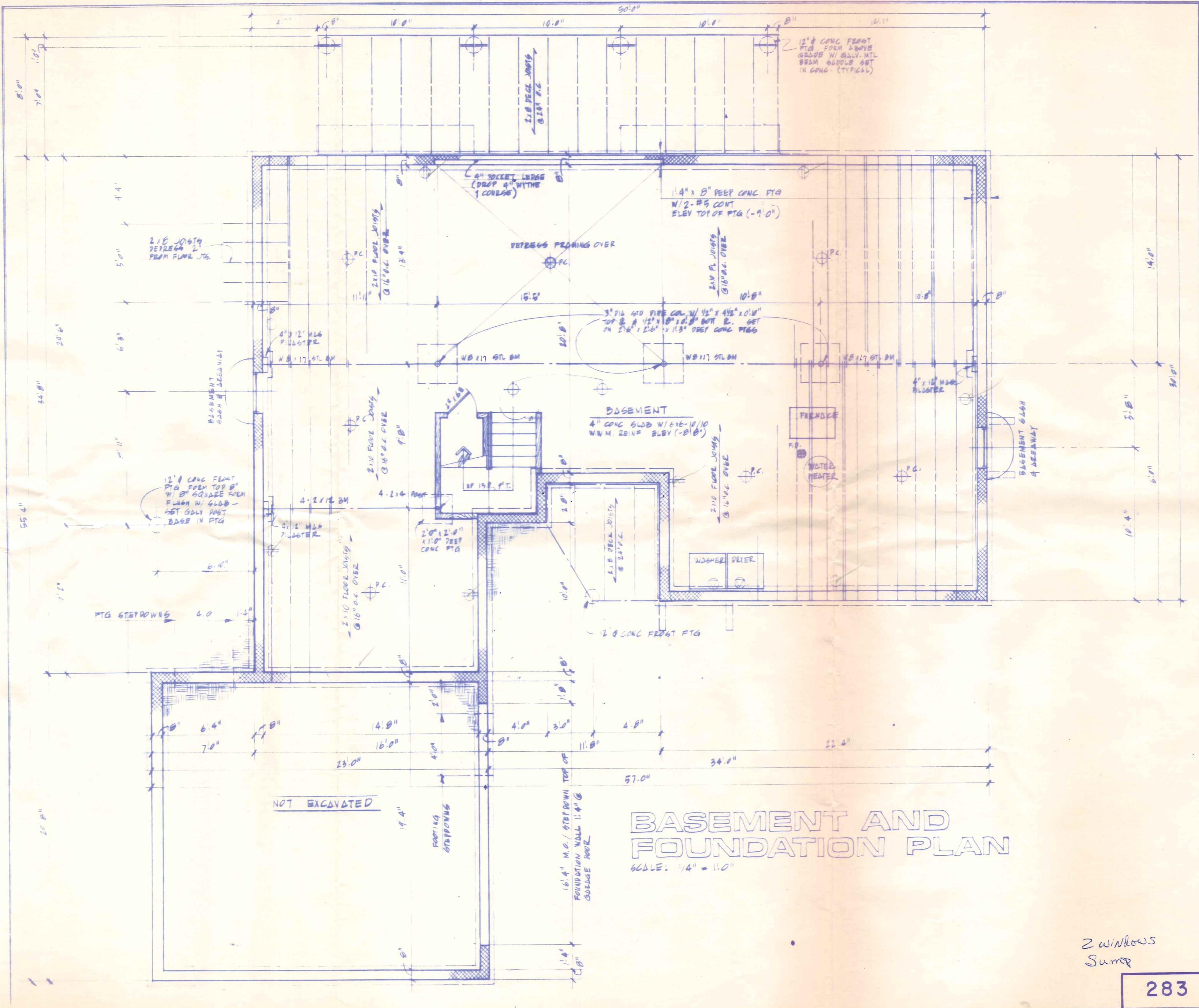
*Handwritten signatures and initials:*  
M. J. ...  
S. J. ...  
1365 Richmond

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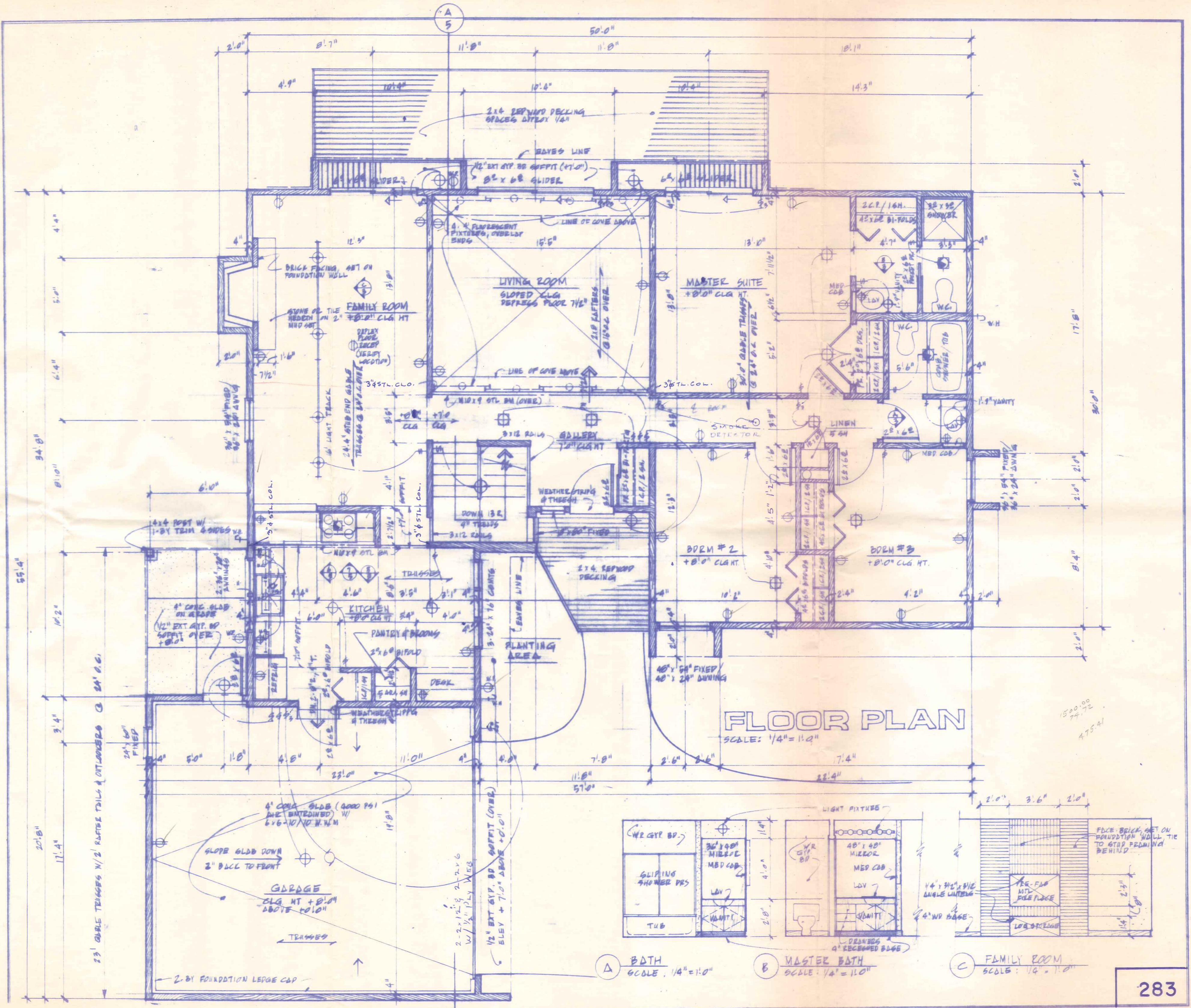


# BASEMENT AND FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

2 windows  
Sump

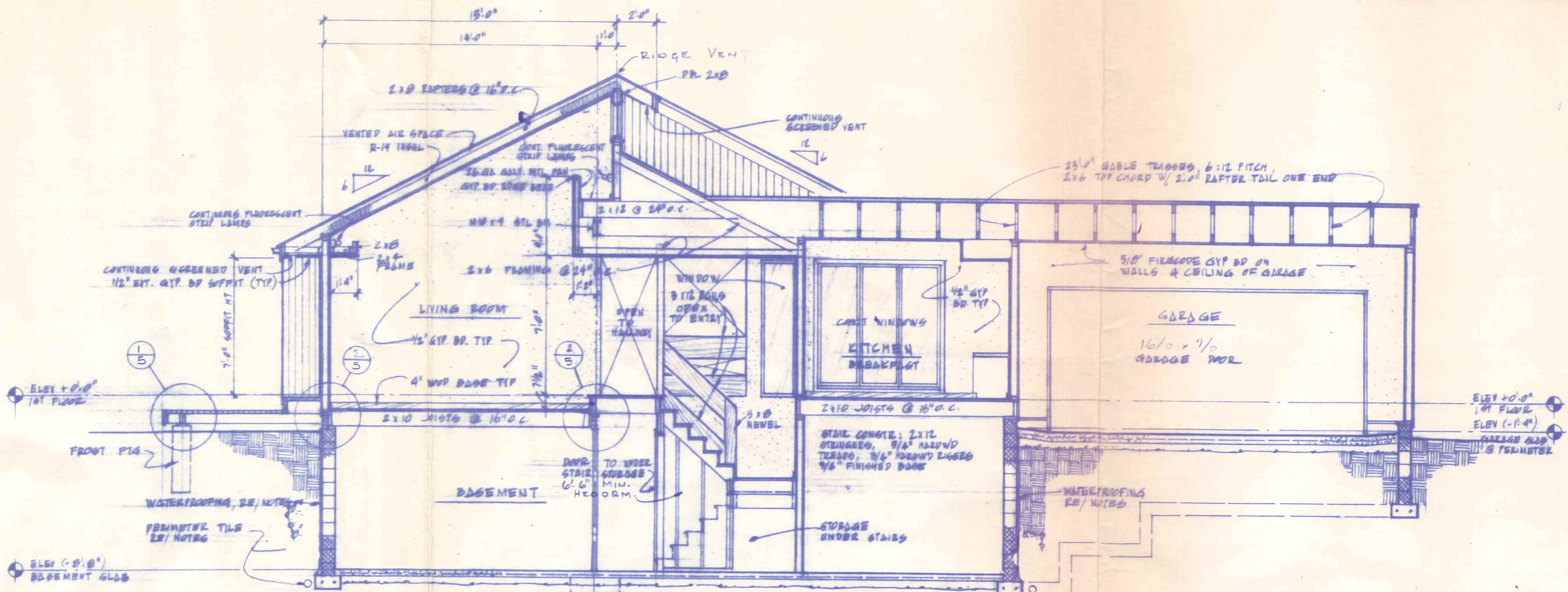
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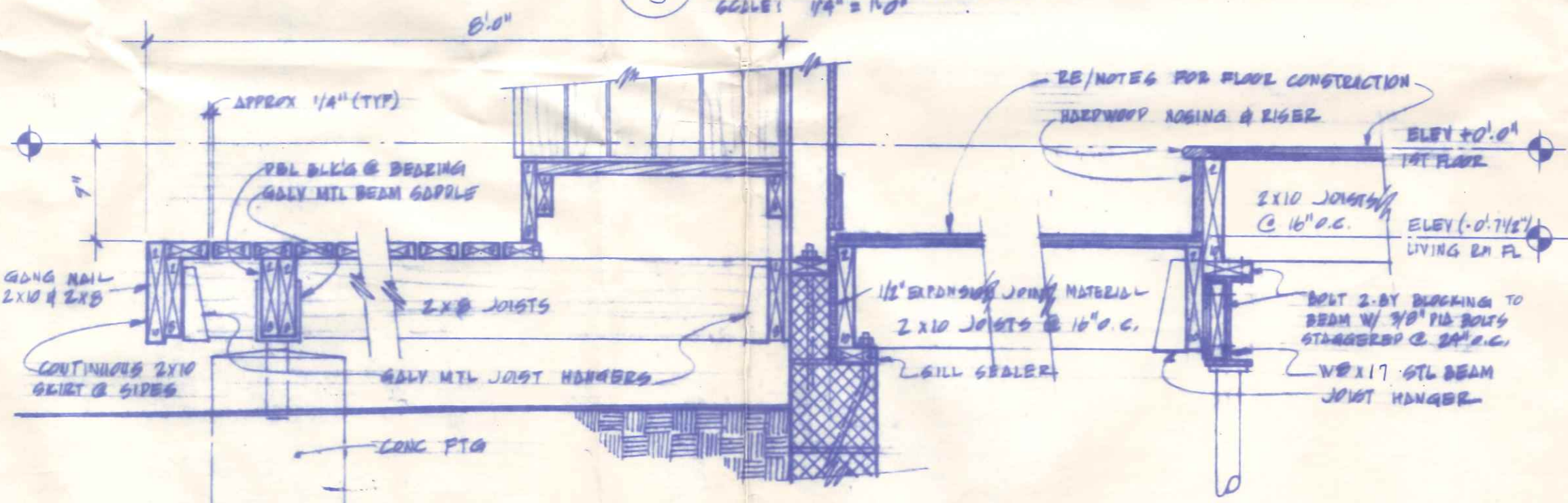
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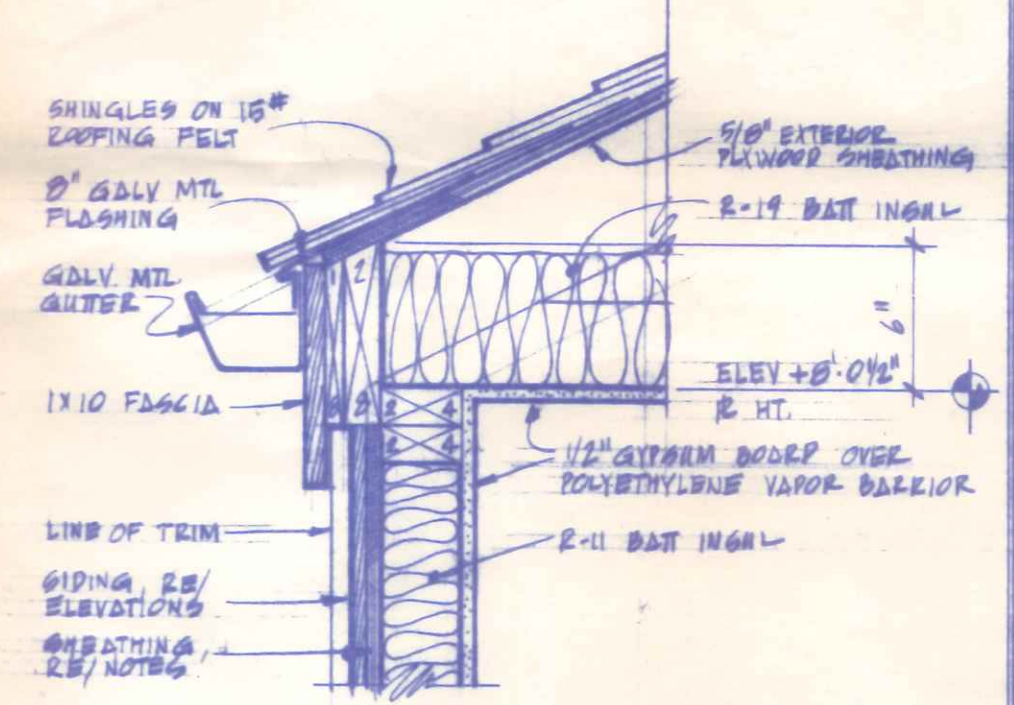


**SECTION A**  
SCALE: 1/4" = 1'-0"

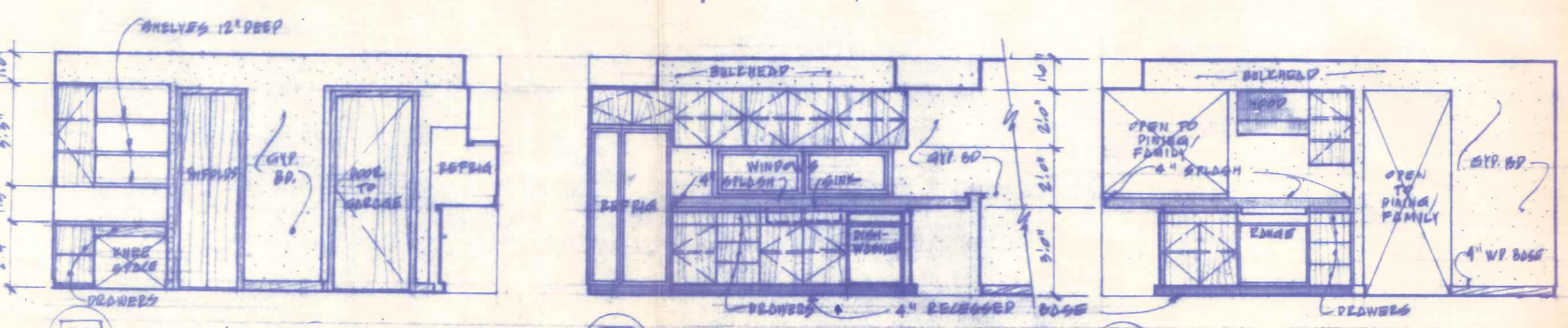


**1 DECK DTL**  
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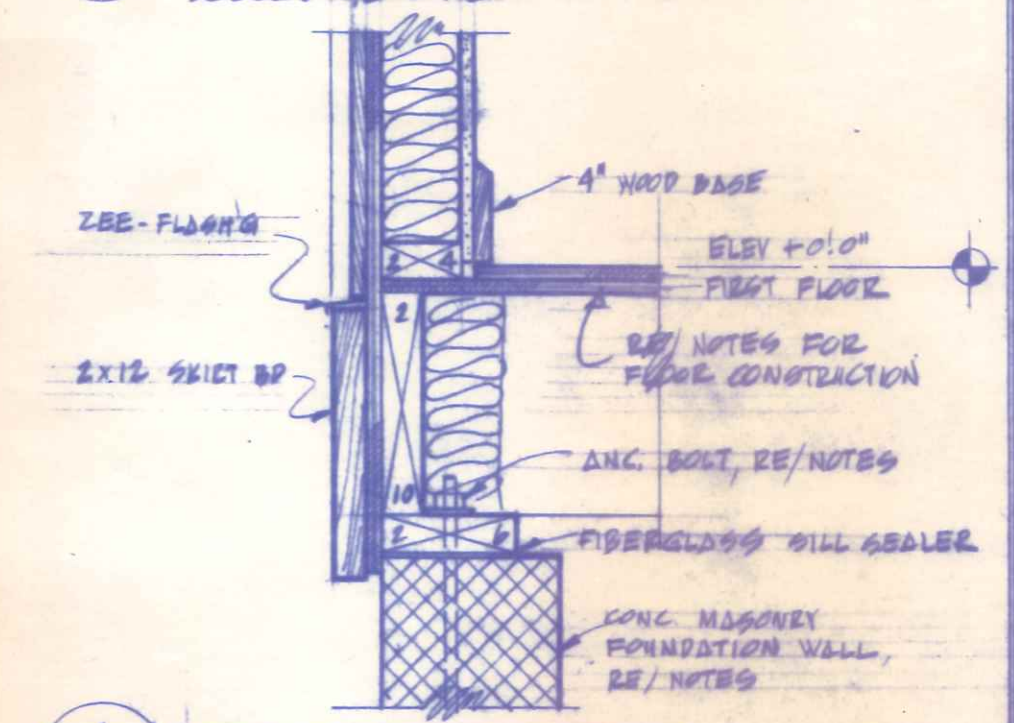
**2 DTL**  
SCALE: 1" = 1'-0"



**3 FASCIA DTL**  
SCALE: 1/2" = 1'-0"



**KITCHEN ELEVATIONS**  
SCALE: 1/4" = 1'-0"



**4 SILL DTL**  
SCALE: 1/2" = 1'-0"