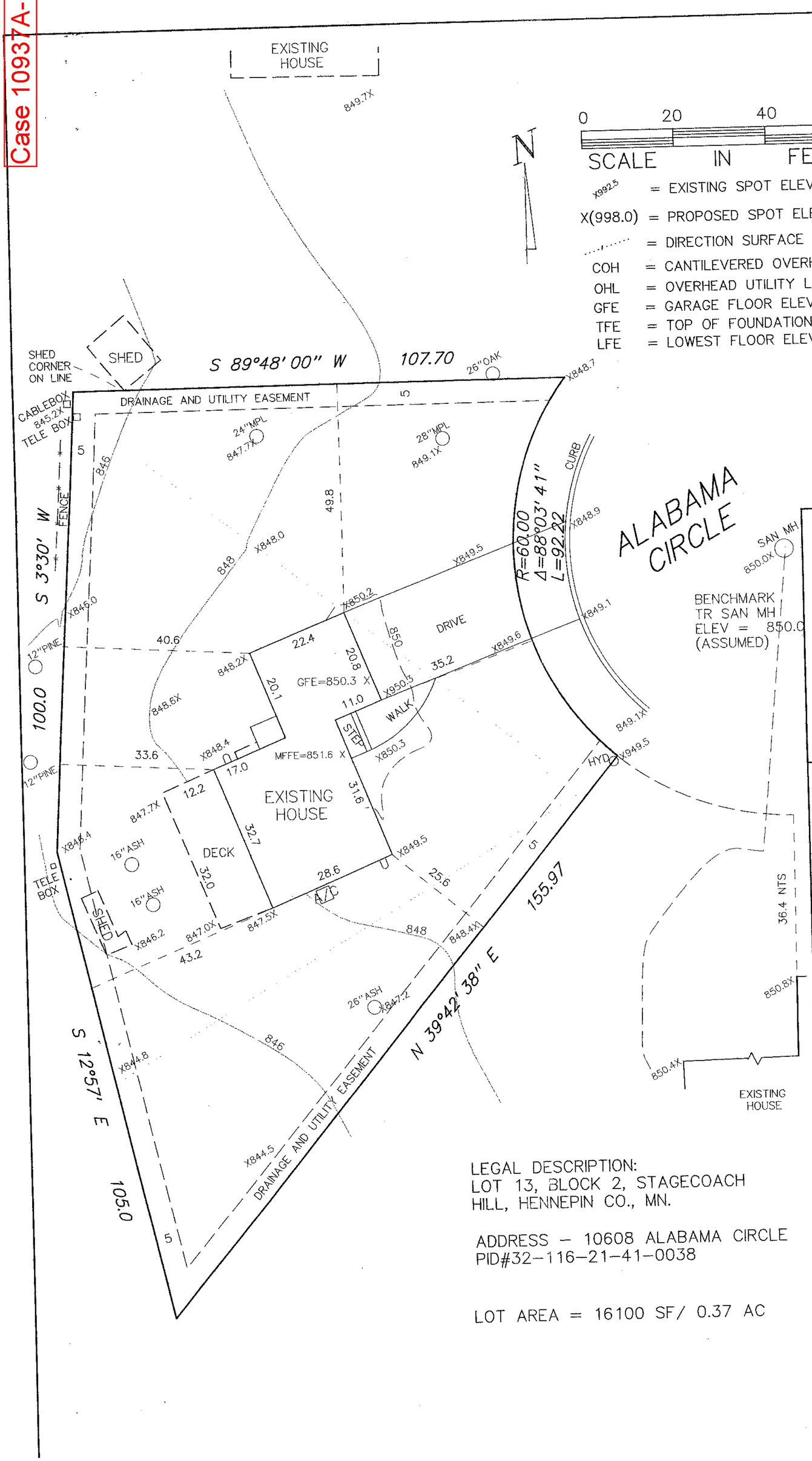
Case 10937A-14



LEGAL DESCRIPTION:
LOT 13, BLOCK 2, STAGECOACH HILL, HENNEPIN CO., MN.

ADDRESS – 10608 ALABAMA CIRCLE
PID#32-116-21-41-0038

LOT AREA = 16100 SF/ 0.37 AC

Land Surveyor
Frank R. Cardarelle
6440 FLYING CLOUD DRIVE
EDEN PRAIRIE, MN 55344
952-941-3031

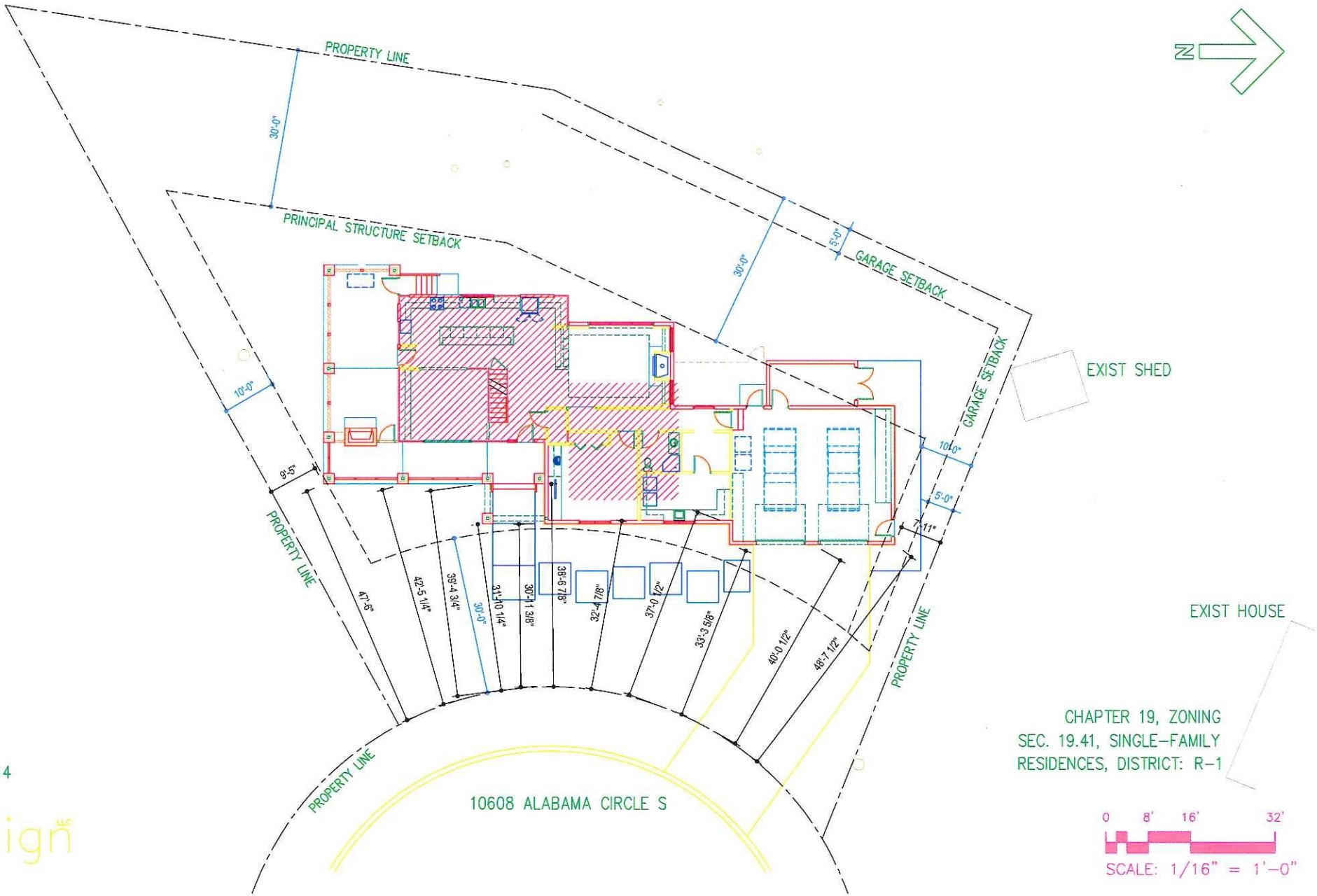
BUILDING PERMIT SURVEY
for HUETMAKER RESIDENCE
10608 ALABAMA CIR

PROJECT NO. | BOOK
DATE JUNE 16, 2014 | PAGE
REVISIONS

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

FRANK R. CARDARELLE REG. NO. 6508

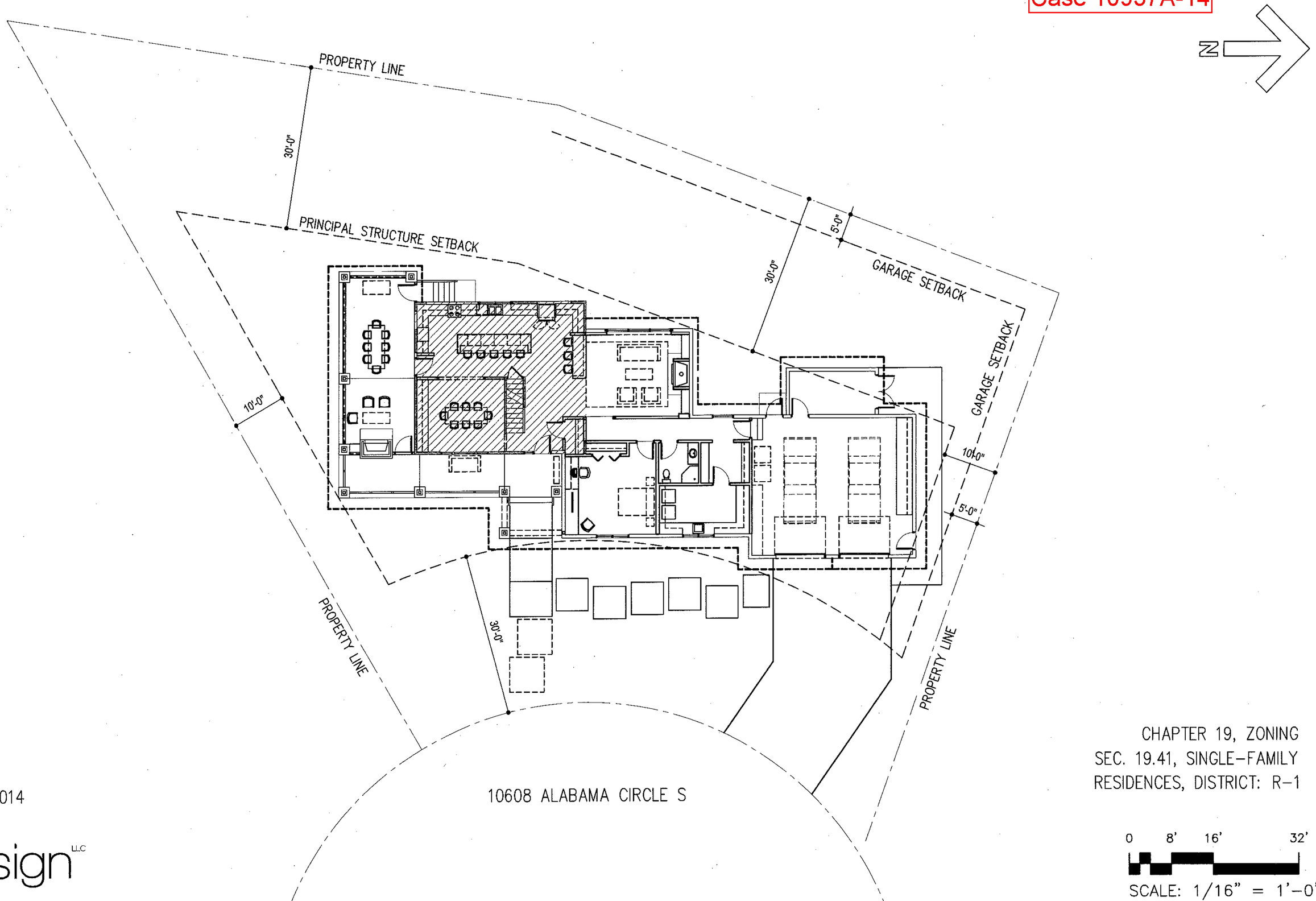
Case 10937A-14



07/09/2014

design

Case 10937A-14



CHAPTER 19, ZONING
SEC. 19.41, SINGLE-FAMILY
RESIDENCES, DISTRICT: R-1

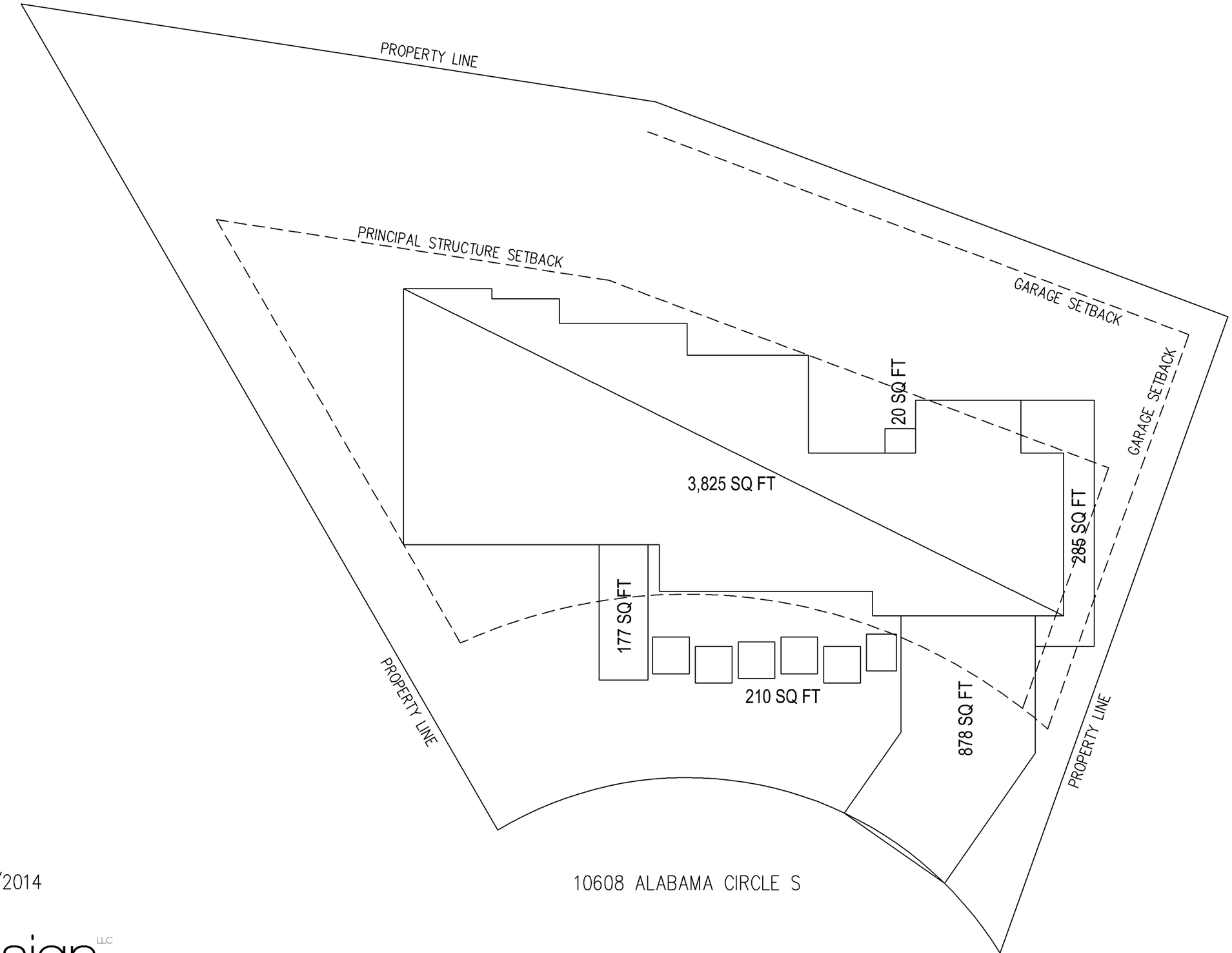
03/20/2014

design LLC

0 8' 16' 32'

SCALE: 1/16" = 1'-0"

Case 10937A-14



LOT = 16,050 SQ FT (0.368 ACRE)

BUILDINGS + PORCHES +
DRIVEWAY + WALKS =
5,395 SQ FT

IMPERVIOUS SURFACE AREA
5,395/16,050 = 33.6 %

CHAPTER 19, ZONING
SEC. 19.41, SINGLE–FAMILY
RESIDENCES, DISTRICT: R–1

04/18/2014

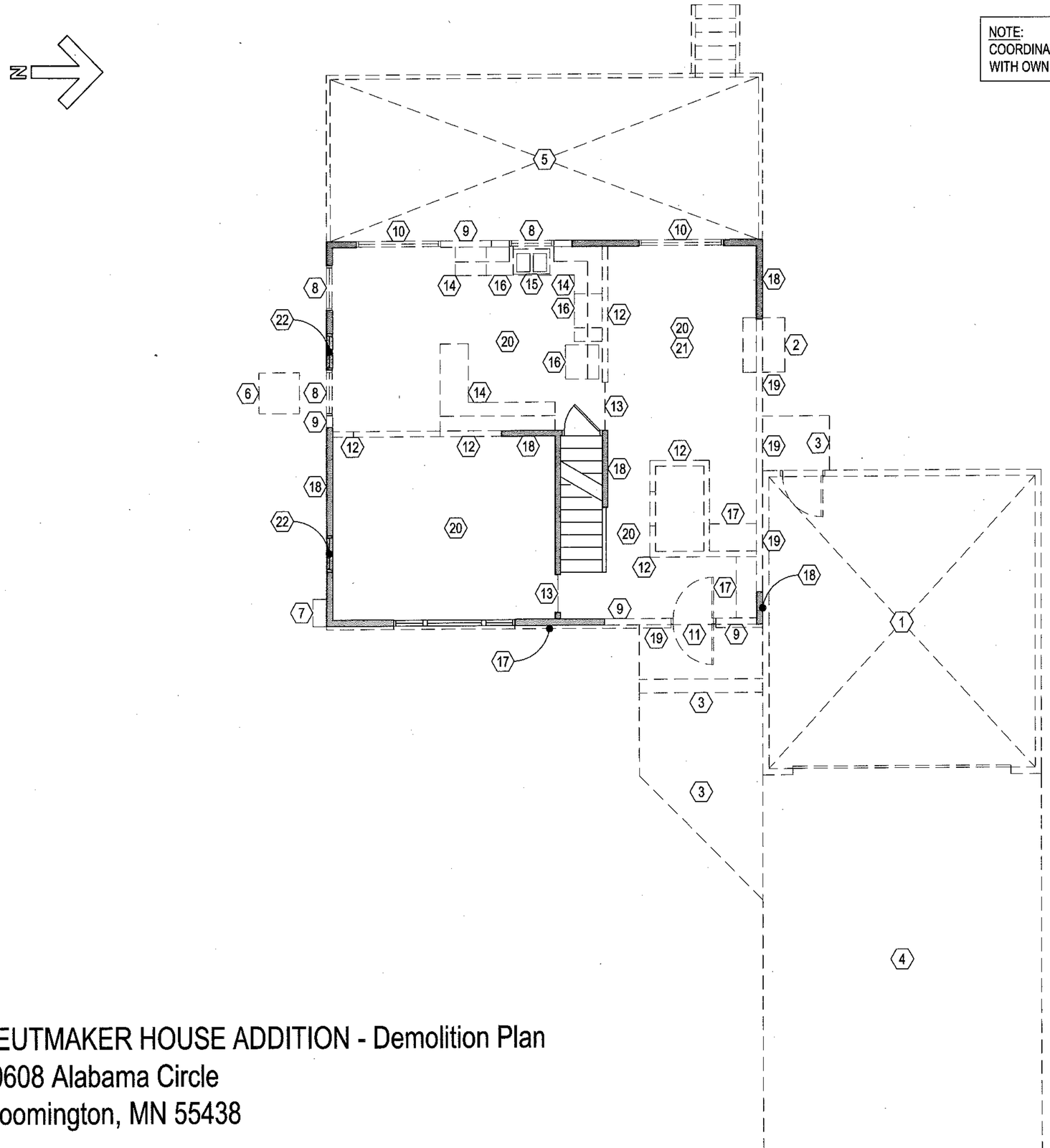
10608 ALABAMA CIRCLE S

0 8' 16' 32'

SCALE: 1/16" = 1'–0"

design LLC

Case 10937A-14



NOTE:
COORDINATE INTERIOR DEMOLITION SCOPE WITH OWNER.

DEMOLITION KEY NOTES

1. REMOVE EXISTING GARAGE IN IT'S ENTIRETY.
2. REMOVE EXISTING MASONRY FIREPLACE AND FLUE IN IT'S ENTIRETY. PATCH EXISTING SIDING AS REQUIRED.
3. REMOVE EXISTING CONCRETE SIDEWALK AND CONCRETE STAIRS.
4. REMOVE EXISTING CONCRETE DRIVEWAY.
5. REMOVE EXISTING WOOD DECK, SUPPORT STRUCTURE, RAILINGS, AND STAIR IN IT'S ENTIRETY.
6. COORDINATE REMOVAL OF EXISTING CONDENSING UNIT/AC WITH OWNER & UTILITY COMPANY. SALVAGE FOR RE-LOCATION.
7. COORDINATE REMOVAL OF EXISTING GAS METER WITH OWNER & UTILITY COMPANY. SALVAGE FOR RE-LOCATION.
8. REMOVE EXISTING EXTERIOR WINDOW UNIT.
9. REMOVE EXISTING EXTERIOR WALL.
10. REMOVE EXISTING SLIDING GLASS DOORS AND FRAME.
11. REMOVE EXISTING EXTERIOR DOOR AND FRAME.
12. REMOVE EXISTING INTERIOR WALL.
13. REMOVE EXISTING FLOOR FINISH.
14. REMOVE EXISTING KITCHEN BASE & WALL CABINETS.
15. REMOVE EXISTING SINK & FAUCET.
16. COORDINATE REMOVAL OF EXISTING APPLIANCE WITH OWNER. SALVAGE FOR RE-USE.
17. REMOVE EXISTING EXTERIOR 'STONE' CLADDING IN IT'S ENTIRETY.
18. EXISTING WALL CONSTRUCTION TO REMAIN, SHOWN SHADED TYPICAL.
19. REMOVE EXISTING EXTERIOR WALL CONSTRUCTION. PROVED STRUCTURAL SUPPORT FOR EXISTING CONSTRUCTION ABOVE TO REMAIN AS REQUIRED.
20. REMOVE EXISTING FLOORING.
21. REMOVE EXISTING DECORATIVE CEILING 'BEAMS'. PATCH CEILING.
22. REMOVE EXISTING EXTERIOR WINDOW UNIT AT BASEMENT. INFILL OPENING WITH 8" CMU.

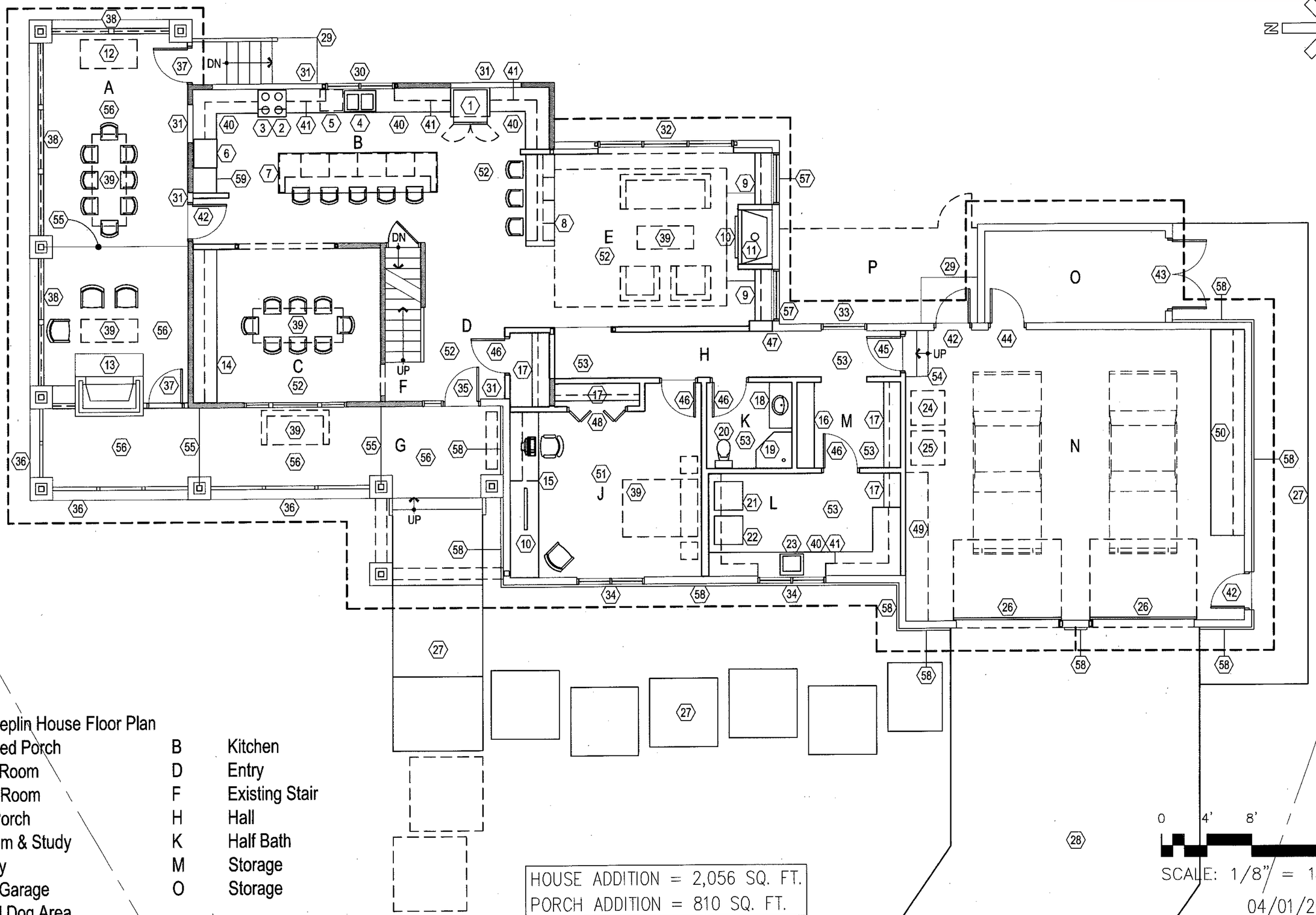
0 4' 8' 16'

SCALE: 1/8" = 1'-0"

HEUTMAKER HOUSE ADDITION - Demolition Plan
10608 Alabama Circle
Bloomington, MN 55438

03/31/2014

Case 10937A-14

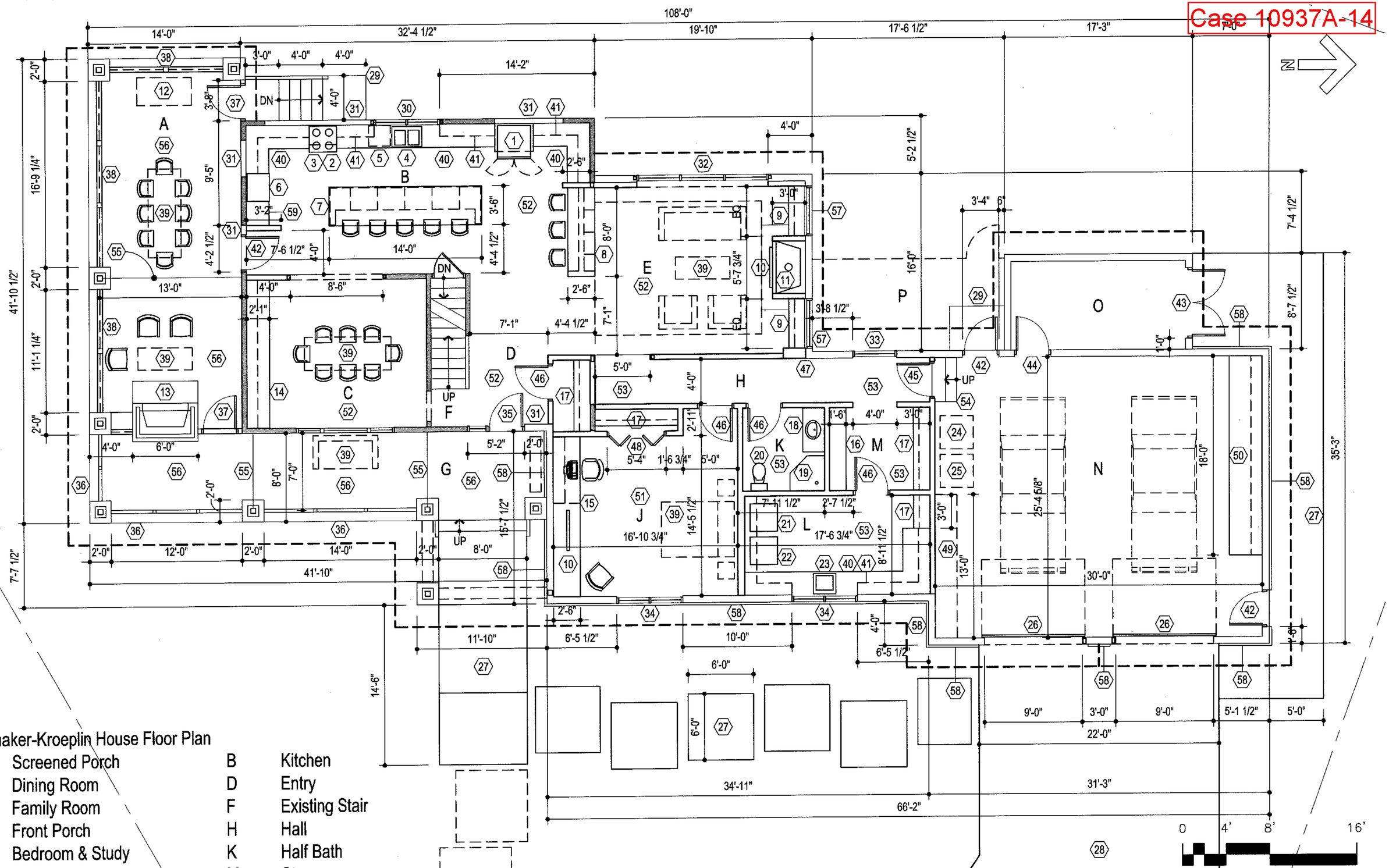


Heutmaker-Kroeplin House Floor Plan

A	Screened Porch	B	Kitchen
C	Dining Room	D	Entry
E	Family Room	F	Existing Stair
G	Front Porch	H	Hall
J	Bedroom & Study	K	Half Bath
L	Laundry	M	Storage
N	2- Car Garage	O	Storage
P	Fenced Dog Area		

HOUSE ADDITION = 2,056 SQ. FT.
PORCH ADDITION = 810 SQ. FT.

Case 10937A-14



Heutmaker-Kroeplin House Floor Plan

A	Screened Porch	B	Kitchen
C	Dining Room	D	Entry
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J	Bedroom & Study	K	Half Bath
L	Laundry	M	Storage
N	2- Car Garage	O	Storage
P	Fenced Dog Area		

HOUSE ADDITION = 2,056 SQ. FT.
PORCH ADDITION = 810 SQ. FT.

SCALE: 1/8" = 1'-0"

04/01/2014

Case 10937A-14

FLOOR PLAN KEY NOTES

1. FRENCH-DOOR REFRIGERATOR WITH BOTTOM FREEZER. 25.6 CU. FT. STAINLESS STEEL.
2. 30" GAS RANGE. STAINLESS STEEL.
3. 30" RANGE HOOD. STAINLESS STEEL.
4. DOUBLE-COMPARTMENT SINK. 33" X 22" X 9" DEEP. UNDER-MOUNT. 18 GA. STAINLESS STEEL. PULLOUT KITCHEN FAUCET. STAINLESS STEEL.
5. BUILT-IN 24" DISHWASHER. STAINLESS STEEL.
6. 30" BUILT-IN SINGLE ELECTRIC CONVECTION WALL OVEN AND MICROWAVE. STAINLESS STEEL.
7. 36" HIGH KITCHEN ISLAND WITH SOLID SURFACE COUNTERTOP AND 24" DEEP BASE CABINETS BELOW.
8. 36" HIGH SOLID SURFACE COUNTERTOP. OPEN BELOW AT SEATING. OPEN WOOD SHELVING OPPOSITE SIDE.
9. 18" DEEP WOOD BASE CABINET WITH WOOD SHELVING. 12" DEEP X 2 HIGH.
10. FLAT-PANEL TV BY OWNER.
11. 49.25" W X 36" H X 23" DEEP DIRECT-VENT INTERIOR NATURAL GAS FIREPLACE. FRONT VIEW.
12. 30" X 60" GAS GRILL BY OWNER.
13. 53" W X 63.25" H X 25" DEEP WOOD-BURNING OUTDOOR FIREPLACE AND CHIMNEY SYSTEM WITH STONE VENEER CLADDING.
14. 36" HIGH WOOD BASE CABINET WITH SOLID SURFACE COUNTERTOP AND 12" DEEP WOOD WALL CABINETS.
15. 30" HIGH WOOD BASE CABINET WITH WOOD WRITING SURFACE AND 12" DEEP WOOD SHELVING ABOVE.
16. 18" AFF WOOD BENCH WITH WOOD DIVIDERS BELOW.
17. HANGING ROD AND 18" DEEP WOOD SHELF. SHELF AT 6'-0" AFF.
18. 48" WIDE VANITY BASE CABINET WITH SOLID SURFACE COUNTERTOP, INTEGRAL SINK AND FAUCET.
19. SHOWER BASE WITH GLAZED SHOWER DOOR. CORNER WALL SET UNIT.
20. TWO-PIECE VITREOUS CHINA TOILET. 1.28 GPF.

FLOOR PLAN KEY NOTES

21. WASHING MACHINE BY OWNER.
22. GAS DRYER BY OWNER.
23. SINGLE-COMPARTMENT LAUNDRY SINK. 25" X 22" X 12" DEEP. STAINLESS STEEL. UTILITY SINK FAUCET WITH LEVER HANDLES.
24. RECYCLING BIN BY OWNER.
25. TRASH BIN BY OWNER.
26. 2" THICK 24 GA. STEEL GARAGE DOOR WITH POLYSTYRENE INSULATION AND FLUSH PANEL WINDOWS.
27. 4" DEEP MIN. CONCRETE SIDE-WALK ON 6" DEEP COMPACTED SAND BASE.
28. CONCRETE PAVEMENT DRIVEWAY.
29. 4" DEEP CONCRETE STOOP.
30. 3'-6" HIGH X 6'-0" WIDE WOOD-CLAD WINDOW. PUSH OUT CASEMENT. 3/4" INSULATING GLASS. WHITE-PAINTED INTERIOR.
31. NEW EXTERIOR WALL CONSTRUCTION INFILL TO MATCH EXISTING CONSTRUCTION.
32. 5'-0" HIGH X 12'-0" WIDE WOOD-CLAD WINDOW. PUSH OUT CASEMENT. 3/4" INSULATING GLASS. WHITE-PAINTED INTERIOR.
33. 4'-0" HIGH X 4'-0" WIDE WOOD-CLAD WINDOW. VENTING PICTURE. 3/4" INSULATING GLASS. WHITE-PAINTED INTERIOR.
34. 4'-6" HIGH X 6'-0" WIDE WOOD-CLAD WINDOW. PUSH OUT CASEMENT. 3/4" INSULATING GLASS. WHITE-PAINTED INTERIOR.
35. 36" WIDE X 80" HIGH TWIN HALF LIGHT INSULATED STEEL ENTRY DOOR AND INSULATING GLASS SIDELIGHT.
36. 36" HIGH PAINTED WOOD RAILING.
37. 36" WIDE X 80" HIGH WOOD SCREEN DOOR.

FLOOR PLAN KEY NOTES

38. 8'-0" HIGH WOOD FRAMING WITH ALUMINUM SCREEN WIRE INFILL.
39. FURNITURE OR EQUIPMENT BY OWNER.
40. 34.5" HIGH X 24" DEEP BASE CABINET.
41. 42" HIGH X 12" DEEP WALL CABINET.
42. 36" WIDE X 80" HIGH STEEL ENTRY DOOR. INSULATED.
43. 72" WIDE X 80" HIGH STEEL DOUBLE DOORS.
44. 36" WIDE X 80" HIGH STEEL DOOR.
45. 36" WIDE X 80" HIGH STEEL DOOR. INSULATED.
46. 36" WIDE X 80" HIGH WOOD INTERIOR DOOR AND FRAME. SOLID CORE.
47. ALIGN.
48. INTERIOR WOOD BI-FOLD DOOR AND FRAME.
49. GARAGE STORAGE UNIT BY OWNER.
50. 36" DEEP PLYWOOD WORKBENCH AT 42" AFF.
51. CARPETING.
52. HARDWOOD FLOORING. OAK, NATURAL. 3/4" THICKNESS X 5" WIDE.
53. TILE FLOORING.
54. TREATED WOOD STAIR WITH 2 EQUAL RISERS. 48" WIDE.
55. CONTROL JOINT AT EXTERIOR CONCRETE SLAB-ON-GRADE.
56. EXTERIOR CONCRETE SLAB-ON-GRADE WITH 2% (1:50) MAX. CROSS-SLOPE.
57. 2'-0" HIGH X 4'-6" WIDE WOOD-CLAD WINDOW. VENTING PICTURE. 3/4" INSULATING GLASS. WHITE-PAINTED INTERIOR.
58. MANUFACTURED STONE VENEER. 3'-0" HIGH. SEE EXTERIOR ELEVATIONS.
59. 96" HIGH X 24" DEEP X 24" WIDE TALL PANTRY CABINET.

HEUTMAKER HOUSE ADDITION - Floor Plan Keynotes

10608 Alabama Circle
Bloomington, MN 55438

04/01/2014

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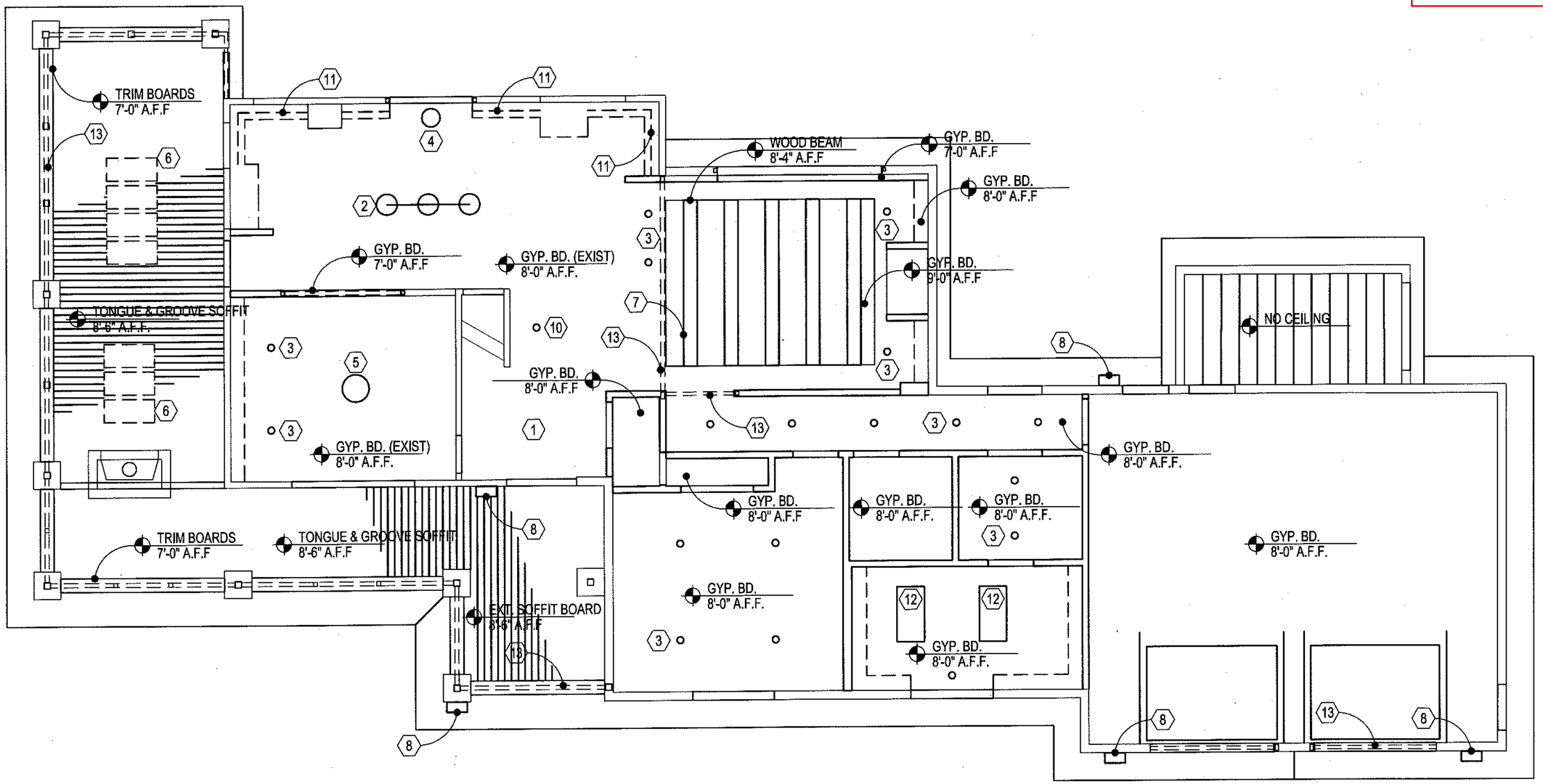


REFLECTED CEILING PLAN KEY NOTES

1. EXISTING CEILING TO REMAIN. PAINT.
2. PENDANT LIGHT FIXTURE. 6'-6" AFF.
3. RECESSED DOWNLIGHT. ROUND. DIMMABLE.
4. PENDANT LIGHT FIXTURE. 6'-6" AFF.
5. PENDANT LIGHT FIXTURE. CHANDELIER. 6'-6" AFF.
6. RECESSED RADIANT CEILING PANELS. NATURAL GAS.
7. DECORATIVE WOOD BEAM. 36" OC SPACING TYP. 12" WIDE X 8" DEEP.
8. OUTDOOR WALL LIGHT. LED.
9. MONORAIL CABLE LIGHTING. LOW VOLTAGE. 7'-0" AFF. OPTION FOR KEYNOTE #2.
10. RECESSED DOWNLIGHT. ROUND. WALL WASH. DIMMABLE.
11. UNDERCABINET LED TAPE LIGHTING.
12. 2' X 4' WRAPAROUND LIGHT FIXTURE. SURFACE MOUNTED.
13. NEW STRUCTURAL BEAM OR LINTEL. SEE SECOND FLOOR & ROOF FRAMING PLAN.

0 4' 8' 16'

SCALE: 1/8" = 1'-0"

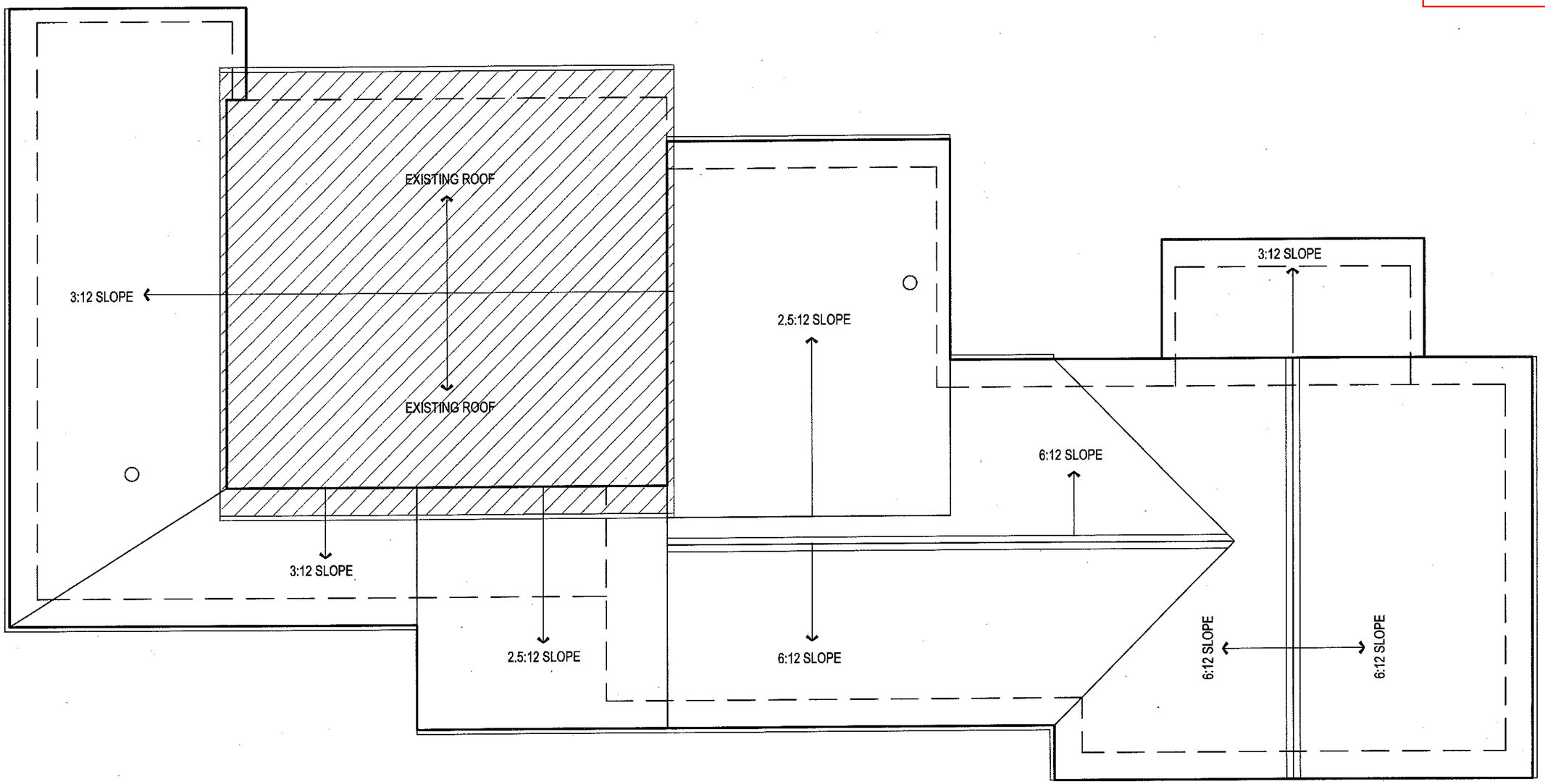
03/31/2014

HEUTMAKER HOUSE ADDITION - Reflected Ceiling Plan

10608 Alabama Circle

Bloomington, MN 55438

Case 10937A-14



HEUTMAKER HOUSE ADDITION - Roof Plan
10608 Alabama Circle
Bloomington, MN 55438

0 4' 8' 16'

SCALE: 1/8" = 1'-0"

03/20/2014

0 4' 8' 16

SCALE: 1/8" = 1'-0

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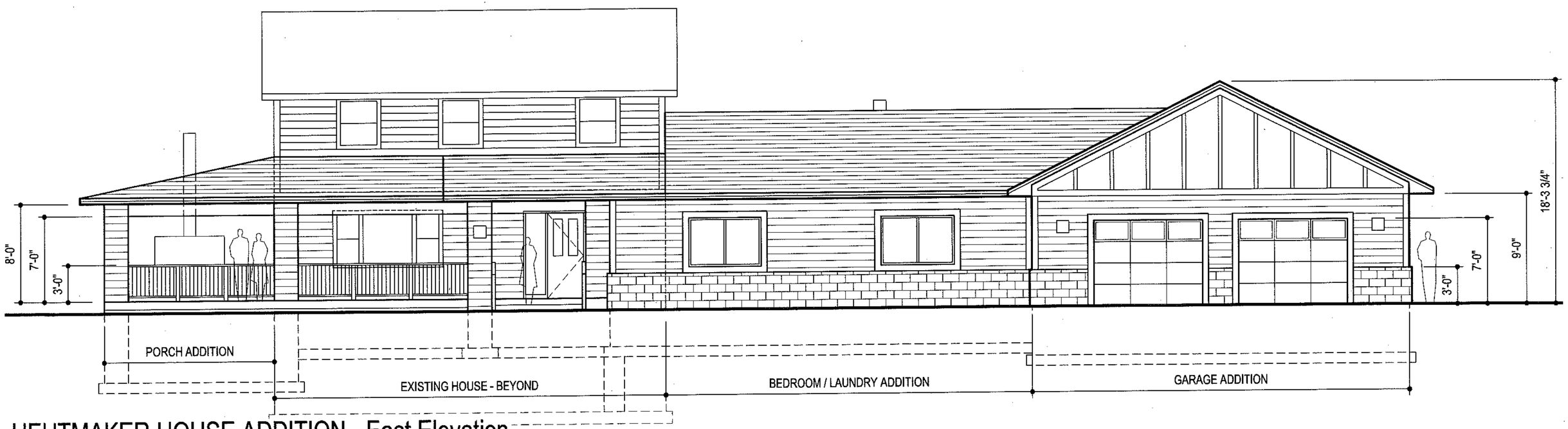

HEUTMAKER HOUSE ADDITION - East Elevation

10608 Alabama Circle
Bloomington, MN 55438

04/01/2014

0 4' 8' 16

SCALE: 1/8" = 1'-0

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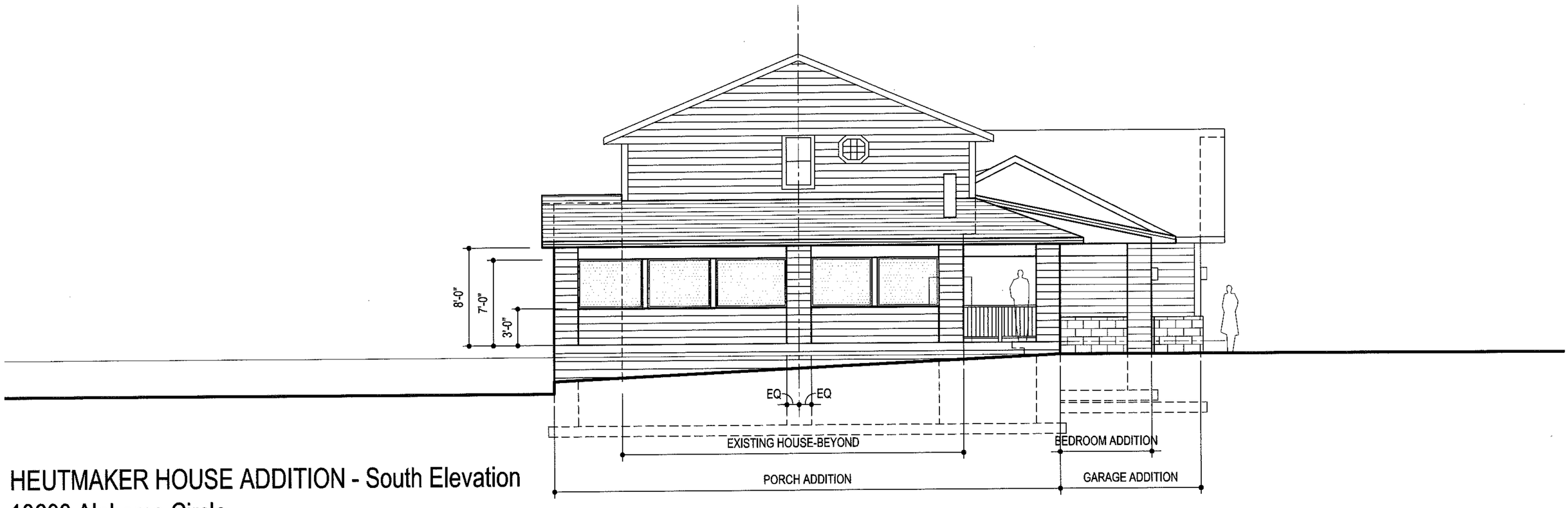


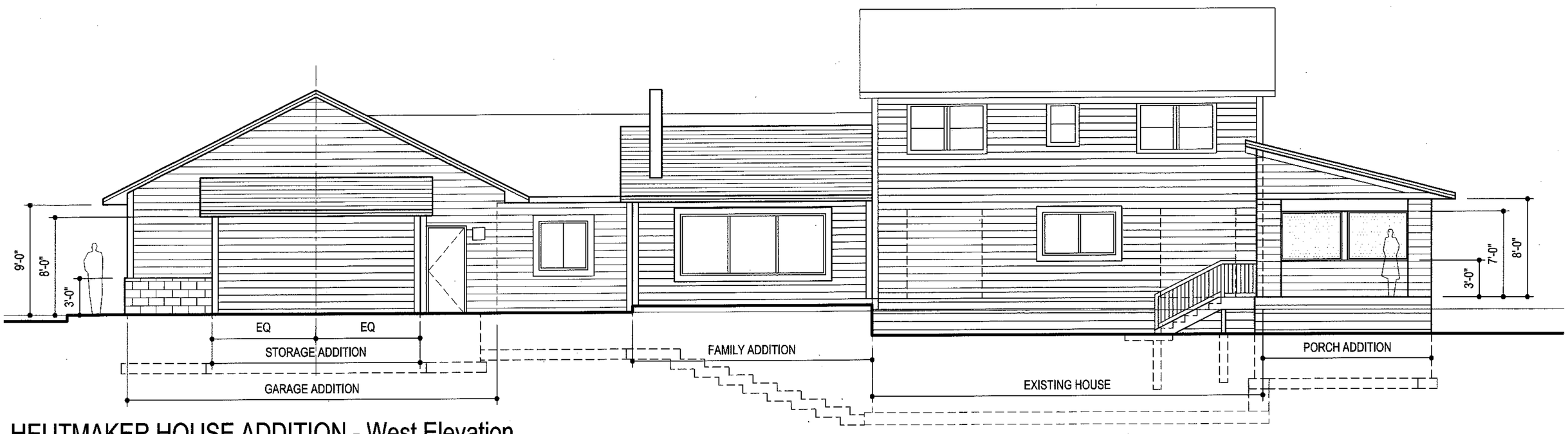
HEUTMAKER HOUSE ADDITION - South Elevation
10608 Alabama Circle
Bloomington, MN 55438

04/01/2014

0 4' 8' 16

SCALE: 1/8" = 1'-0

Case 10937A-14



HEUTMAKER HOUSE ADDITION - West Elevation

10608 Alabama Circle

Bloomington, MN 55438

04/01/2014

0 4' 8' 16

SCALE: 1/8" = 1'-0

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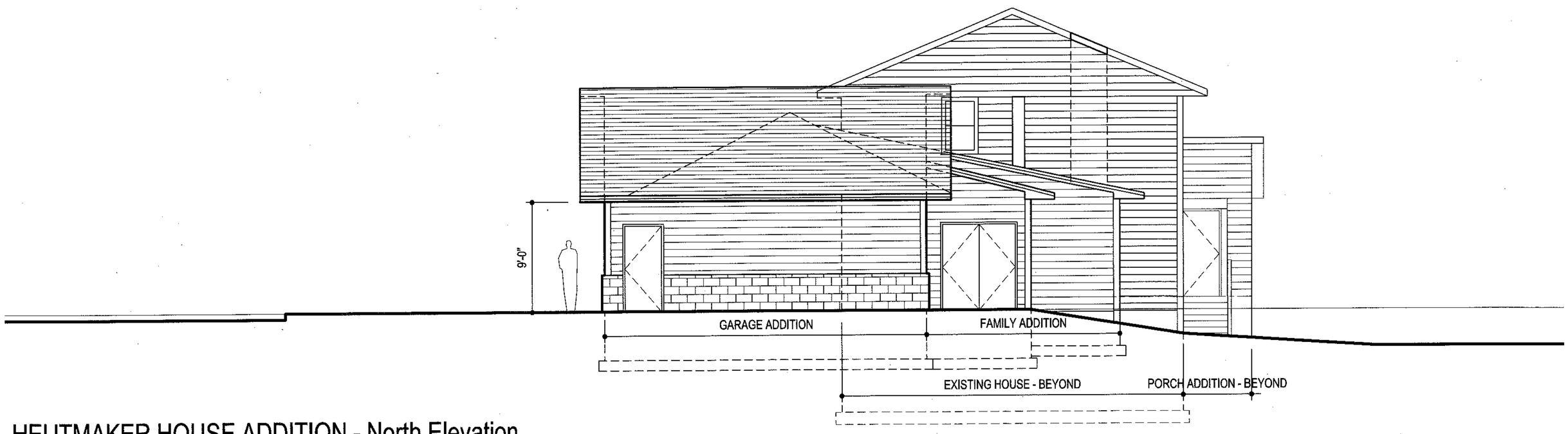


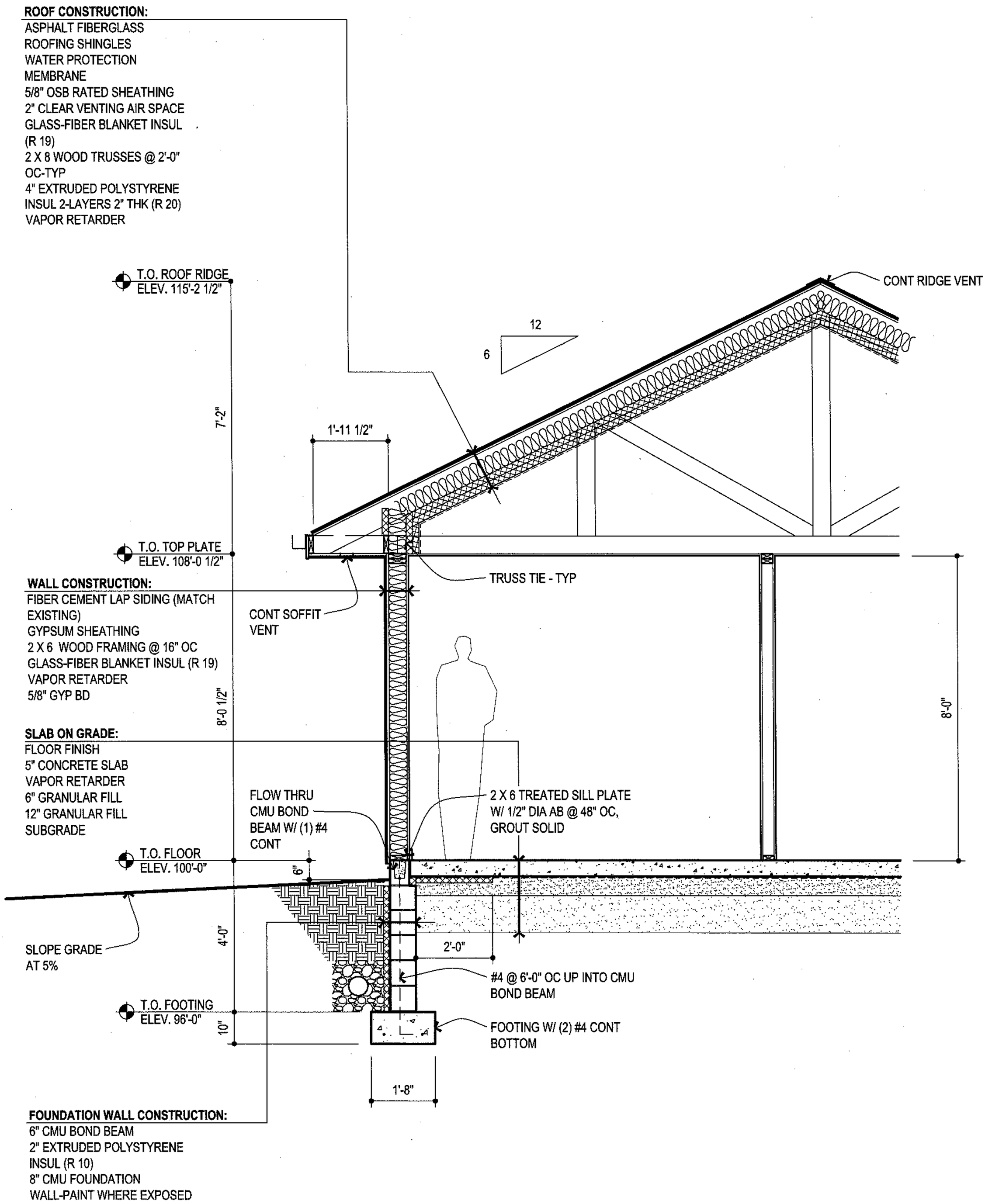
HEUTMAKER HOUSE ADDITION - North Elevation
10608 Alabama Circle
Bloomington, MN 55438

04/01/2014

0 1' 2' 4'

SCALE: 3/8" = 1'-0"

Case 10937A-14



HEUTMAKER HOUSE ADDITION - Wall Section 1 (Addition)

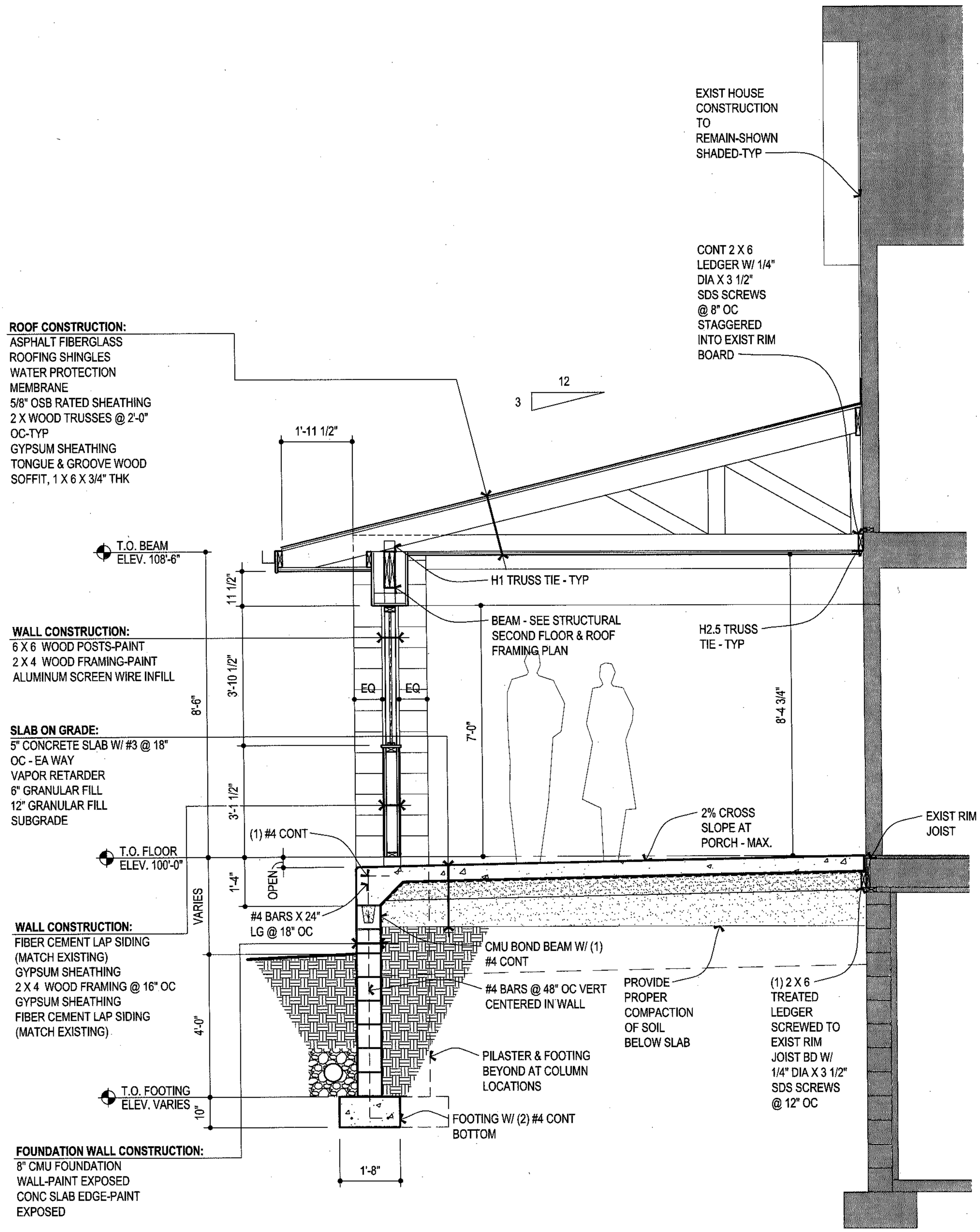
10608 Alabama Circle
Bloomington, MN 55438

03/31/2014

0 1' 2' 4'

SCALE: 3/8" = 1'-0"

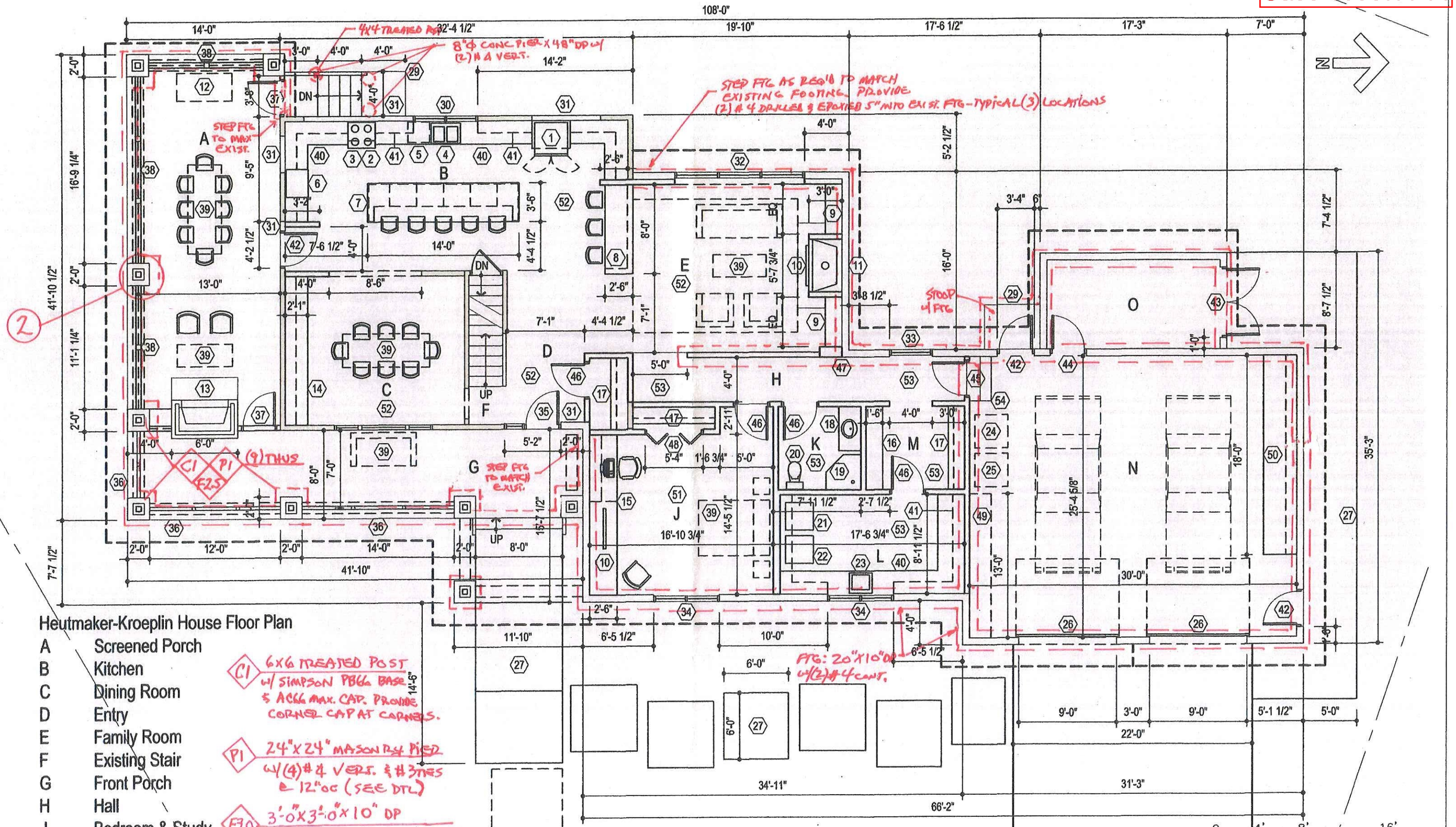
Case 10937A-14



HEUTMAKER HOUSE ADDITION - Wall Section 2 (Screened Porch)
10608 Alabama Circle
Bloomington, MN 55438

03/31/2014

Case 10937A-14



Heutmaker-Kroeplin House Floor Plan

A	Screened Porch
B	Kitchen
C	Dining Room
D	Entry
E	Family Room
F	Existing Stair
G	Front Porch
H	Hall
J	Bedroom & Study
K	Half Bath
L	Laundry
M	Storage
N	Garage
O	Storage

C1 — 6x6 TREATED POST w/ SIMPSON PBG6 BASE & ACG6 MAX. CAP. PROVIDE CORNER CAP AT CORNERS.

P1 — 24"x24" MASONRY PIER w/(4)#4 VERT. & #3 TIES @ 12" OC (SEE DTL)

F3.0 — 3'-0"x3'-0"x10" DP w/(3) #4 BARS BOTT. EA WAY

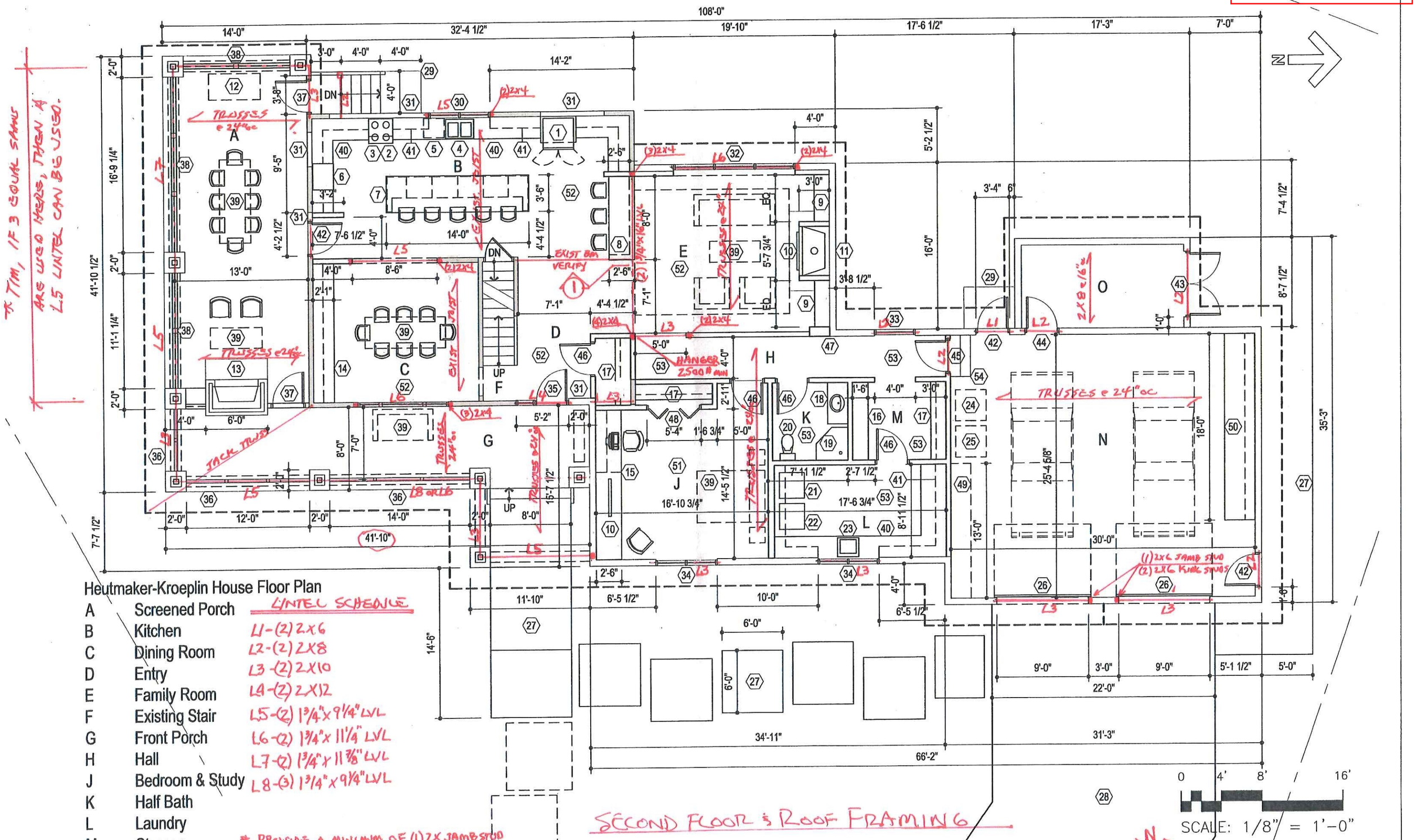
f'_c = 3000 PSI @ INTERIOR SLABS
f'_c = 4000 PSI @ EXTERIOR SLABS AIR-ENTRAINED

FOUNDATION PLAN

SCALE: 1/8" = 1'-0"

03/12/2014

Case 10937A-14



Heutmaker-Kroeplin House Floor Plan

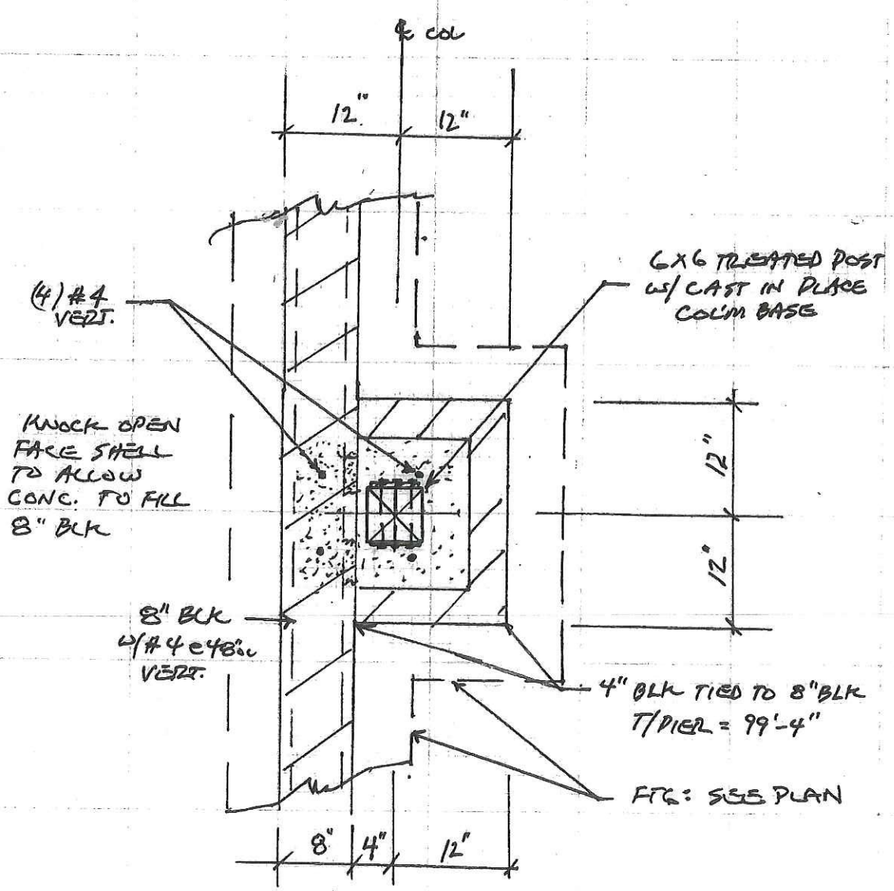
		LINTEL SCHEDULE
A	Screened Porch	
B	Kitchen	L1 - (2) 2x6
C	Dining Room	L2 - (2) 2X8
D	Entry	L3 - (2) 2X10
E	Family Room	L4 - (2) 2X12
F	Existing Stair	L5 - (2) 1 3/4" x 9 1/4" LVL
G	Front Porch	L6 - (2) 1 3/4" x 11 1/4" LVL
H	Hall	L7 - (2) 1 3/4" x 11 7/8" LVL
J	Bedroom & Study	L8 - (3) 1 3/4" x 9 1/4" LVL
K	Half Bath	
L	Laundry	
M	Storage	
N	Garage	
O	Storage	

* PROVIDE A MINIMUM OF (1) 2X JAMB STUD & (1) 2X KING STUD UNDER ALL HEADERS UNLESS SHOWN OTHERWISE.

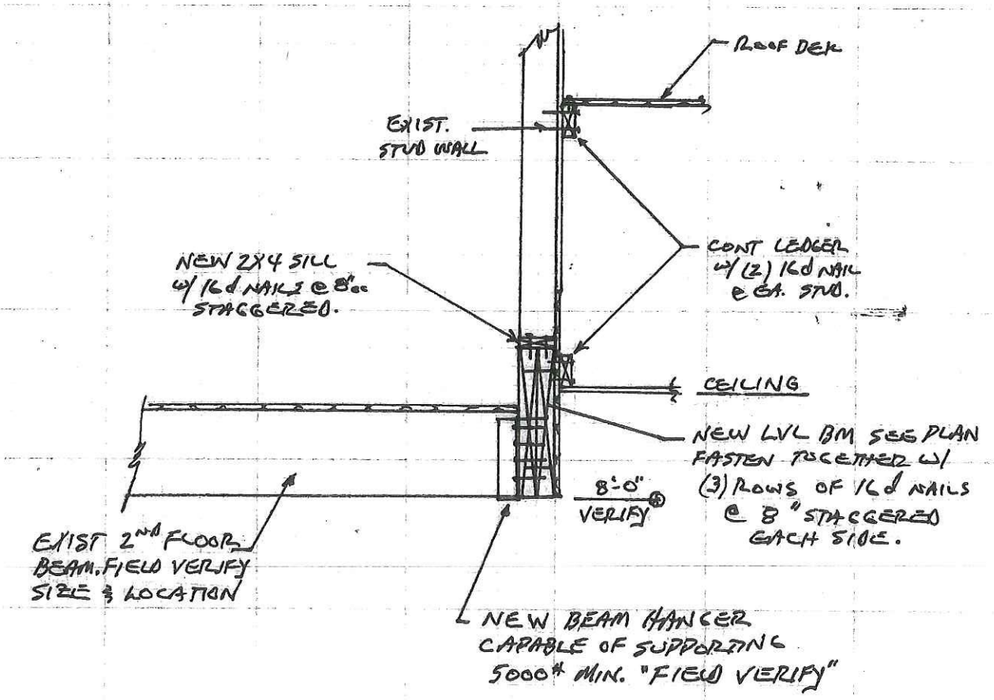
SHEET NO. OF
PROJECT NO.
BY DATE

PROJECT NO.
BY DATE

Case 10937A-14



2 PLAN DETAIL



1 SECTION
3/4"=1'-0"