

PERMIT NUMBER: B

2000 4/207

DATE ACCEPTED:

12/10



COMMUNITY HYGIEN

RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS

3480 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4 www.howardcountymd.gov

BUILDING SITE ADDRESS REQUIRED

Street Address: 3450 Sharp Rd, City: Glenwood, State: MD, Zip Code: 21788, Subdivision/Village/Complex Name: Glenwood Estates, Lot: PAR 1, Tax Map: 21, Parcel: , Grading Permit #:

DESCRIPTION OF WORK REQUIRED

Existing Use: N/A, Proposed Use: Sunroom, Estimated Cost: \$ 155,000, Trade Work to Be Completed: Mechanical (HVACR) [checked], Electrical [checked], Plumbing [], None [], Remove Roof at existing garage. Construct second floor addition over existing garage. To include 6x14 deck

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s): Lucie Geitzer, Primary Residence: Yes [checked] No [], Owner's Street Address: 3450 Sharp Rd, City: Glenwood, State: MD, Zip Code: 21788, Phone: , Email:

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Dorman Home Remodeling, Contact Name: Terry Ensor, Street Address: 8415 Progress Dr. Suite D, City: Frederick, State: MD, Zip Code: 21701, Phone: 240 315 7235, Email: Terry@DormanHomeRemodeling.com

CONTRACTOR INFORMATION REQUIRED

Business Name: Dorman Home Remodeling, Licensee's Name: Charles Dorman, License #: 44942-01, Street Address: 8415 Progress Dr Suite D, City: Frederick, State: MD, Zip Code: , Phone: 240 651 5096, Email: CJ@DormanHomeRemodeling.com

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: , Name: , Street Address: , City: , State: , Phone: , Email: , NOV 17 2020, LICENSES & PERMITS DIVISION

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: SF Dwelling [checked], SF Townhouse [], SF Duplex [], Mobile Home [], Multi-Family Dwelling (MF*) [], Condo: Yes [], No [checked], Utilities: Electric [checked], Gas [], Water Supply: Public [], Private (Well) [checked], Sewage Disposal: Public [], Private (Septic) [checked], Heating System: Electric [checked], Natural Gas [], Propane [], Other: , Roadside Tree Project: No [checked], Yes: # , Sprinkler System: NFPA 13 [], NFPA 13R [], NFPA 13D [], None [checked], Fire Alarm System: Yes [], No [checked], Voice Evac []

ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options: , # of Bedrooms (SF): 3, # of efficiency units (MF*): , # of 1 BR (MF*): , # of 2 BR (MF*): , # of 3 BR (MF*): , # Rooms: , # Full Baths: 2, # Half Baths: 1, # Fireplaces: , Garage/Carport Info: Attached Garage [checked], Detached Garage [], Integral Garage [], Carport [], None [], Basement/Foundation Info: Slab on Grade [], Post & Pier [], Unfinished Basement [checked], Finished Basement: Full [checked] or Partial [], 1st Fl Width: , 1st Fl Depth: , 2nd Fl Width: , 2nd Fl Depth: , Bsmt Width: , Bsmt Depth: , Energy Method: Prescriptive [checked], Performance [], UA Alternative [], ERI [], Gross Area: sq ft, Occupiable Area: sq ft

AGREEMENT/ DISCALIMER REQUIRED

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

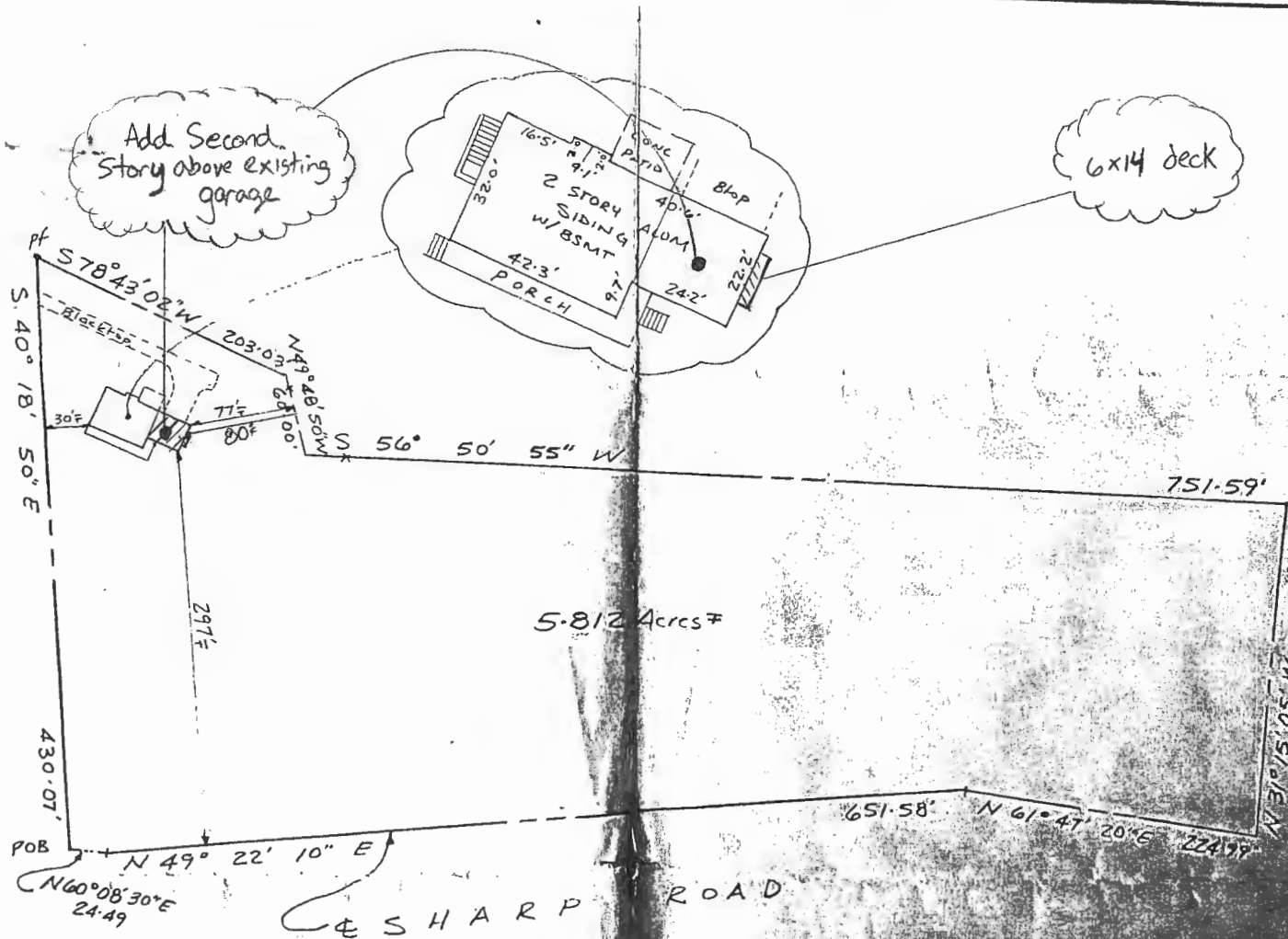
APPLICANT'S ORIGINAL SIGNATURE [Signature], DATE SIGNED 11/11/2020

FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS: PR [], DPZ [], DED [], Health [checked], SHA [], CID [], SUBMITTAL FEES: , PAYMENT: 15000, ACCEPTED BY: [Signature]

L.M.V. PURE UK LESS
 Book: 3710
 Folio: 16
 Dist:
 Co: HOWARD
 MD
 Scale 1" = 100'



on larger lots may not all be inspected.
 average accuracy (SD of sideline distances) for small suburban lots is two feet, and for large lots
 arcels varies from two feet to twenty feet. In case of doubt, we recommend a Boundary Survey.

This is an improvements Location Survey only, and
 must not be used for Boundary purposes. No Title
 Report furnished. No statement is made as to
 ownership of property or right or interest therein.
 Fences are approximate only, and may not be shown.
 Not to be used for construction purposes (incl. permits) of any kind

Blacktop Drive =====
 Concrete =====

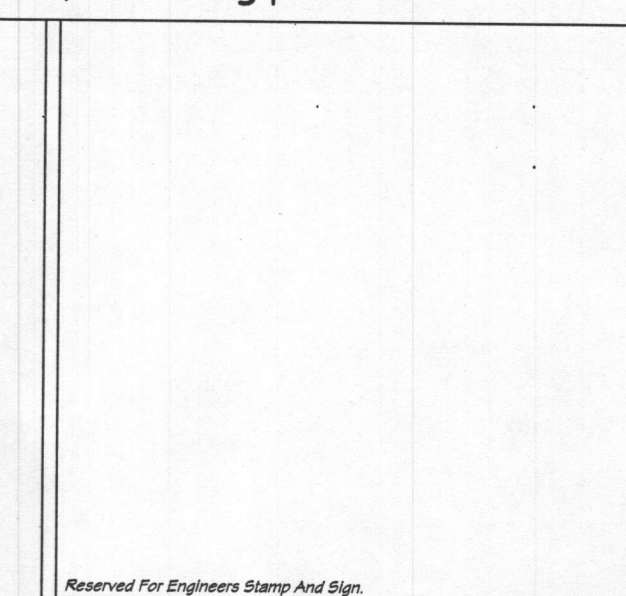
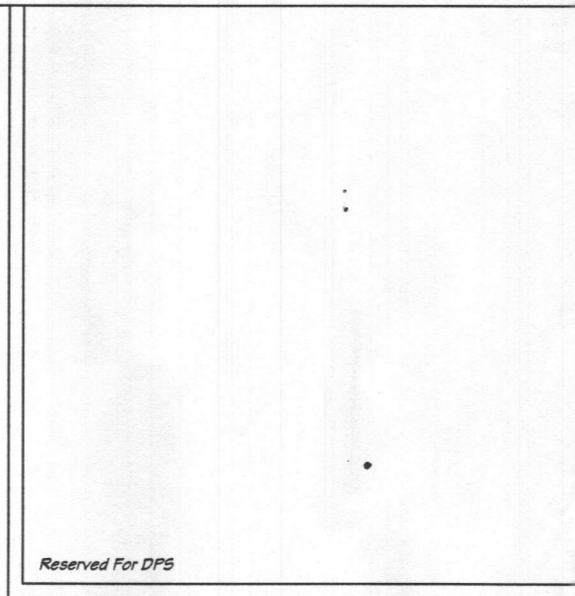


DAVID M. GREEN Prop LS 311 MD

SURVEY ASSOCIATES OF MARYLAND
 9420 Annapolis Road
 Lanham, MD 20706
 Tel: 301-459-2760
 Fax: 301-459-4409

100 Old State
LOCATION SURVEY

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Proposed Addition to the **GEINZER RESIDENCE**

3450 Sharp Rd. Glenwood, MD. 21738.

Approved
B 2000-4207
R/E 1/6/2021

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HOME REMODELING

Proposed Additions to the
GEINZER RESIDENCE

3450 Sharp Rd. Glenwood, MD. 21738.

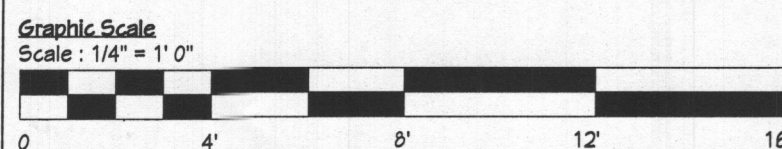
Door & Window Schedule

| Door Schedule | | | | | | | | | | | | |
|---------------|---------|-----|-------|-----------|-----------------|---------------------------|----------|----------------------|----------|------|---------------------|----------|
| Number | Label | Qty | Floor | Size | R/O | Description | Tempered | Room Name | U-Factor | SHGC | Manufacturer | Comments |
| D01 | 3068 | 1 | 2 | 3068 R IN | 38"x84" | Hinged-Glass Panel | | Hall/FAMILY ROOM | 0 | 0 | | |
| D02 | 4068 | 1 | 2 | 4068 IN | 50"x84" | 1+1-Panel Slider-Door P09 | | Bedroom 4/CLOSET | 0 | 0 | | |
| D03 | 11974MU | 1 | 2 | 11974 | 141 3/4"x3 1/2" | Multid Unit | Yes | FAMILY ROOM/DECK | 0.29 | 0.34 | ANDERSEN® 200series | |
| D05 | 2668 | 1 | 2 | 2668 L IN | 32"x82 1/2" | Hinged-Door P09 | | Bedroom 4/Extn' Hall | 0 | 0 | | |

| Window Schedule | | | | | | | | | | | | | |
|-----------------|--------|-----|-------|--------|------------------|--------|----------|-----------------------|-------------|----------|------|---------------------|----------|
| Number | Label | Qty | Floor | Size | R/O | Egress | Tempered | Description | Room Name | U-Factor | SHGC | Manufacturer | Comments |
| W01 | 3036FX | 2 | 2 | 3036FX | 36 1/2"x42 5/8" | | | Fixed Glass | FAMILY ROOM | 0.27 | 0.33 | ANDERSEN® 400series | |
| W02 | 5160MU | 1 | 2 | 5160 | 61 1/2"x12 1/2" | | | Multid Unit | FAMILY ROOM | 0.29 | 0.33 | ANDERSEN® | |
| W03 | 3060SC | 1 | 2 | 3060SC | 36 7/16"x12 3/8" | Yes | Yes | Single Casement-hl | FAMILY ROOM | 0.29 | 0.32 | ANDERSEN® 400series | |
| W04 | 3060SC | 1 | 2 | 3060SC | 36 7/16"x12 3/8" | Yes | Yes | Single Casement-hr | FAMILY ROOM | 0.29 | 0.32 | ANDERSEN® 400series | |
| W06 | 5034FX | 2 | 2 | 5034FX | 60 1/2"x45 5/8" | | | Fixed Glass | FAMILY ROOM | 0.27 | 0.33 | ANDERSEN® 400series | |
| W10 | 5060DC | 3 | 2 | 5060DC | 60 5/8"x12 3/8" | Yes | Yes | Double Casement-hl/hr | FAMILY ROOM | 0.29 | 0.32 | ANDERSEN® 400series | |

Design Parameters

| Residential Construction Design Parameters AS PER IRC 2018 | | | | | | | | | | | |
|--|---------------------|-------------------------|------------------------|------------------|-------------------|--------------------|---------------------|----------------------------------|--|--------------------|-------------------|
| Ground Snow Load | Wind Speed | Seismic Design Category | Subject To Damage From | | | | Winter Design Temp. | Ice Shield Underlayment Required | Flood Hazards | Air Freezing Index | Mean Annual Temp. |
| | | | Weathering | Frost Line Depth | Termite | Decay | | | | | |
| 30 PSF (1.4 kN/m ²) | 115 mph (185 km/hr) | B | Severe | 30 in (610 mm) | Moderate to heavy | Slight to moderate | 13°F (-10.6°C) | Yes | a) July 18, 1975 b) September 29, 2006 c) See note | 300 | 55°F (12.8°C) |



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PRINT NOTE:
Print to scale at 22x34" ANSI-D Size
Print to 1/2-scale at 11x17" Tabloid

Stats

First Floor Additional Area : 0 sq'
First Floor Remodeling Area : 0 sq'
Second Floor Additional Area : 533 sq'
Second Floor Remodeling Area : 51 sq'
FNFTN Additional Area : 0 sq'
FNFTN Remodeling Area : 0 sq'
Decks: 84 sq'
Covered Decks : 0 sq'
Covered Porches : 0 sq'
Re-purposed Area : 0 sq'
Roof Surface Additional sq' : Approx. 533 sq'
New Roofing Surface sq' : Approx. 794 sq'
Project Area Total : 668 sq'

Page Index

Page C0001 : COVER SHEET w/Stats, Design Parameter and Page Index and Door & Window Schedule

Page A0001 : EXISTING ELEVATIONS : Extn' Front and Right Elevations
Page A0002 : EXISTING ELEVATIONS : Extn' Rear and Left Elevations

Page A0003 : EXISTING PLAN: Extn' First Floor Plan
Page A0004 : EXISTING PLAN: Extn' Second Floor Plan
Page A0005 : DEMOLITION PLAN: Extn' First and Second Floor Demolition Plan

Page A0006 : ELEVATION: Front Elevation
Page A0007 : ELEVATIONS: Rear, Left and Right Elevations

Page A0008 : FIRST FLOOR PLAN: First Floor Plan
Page A0009 : SECOND FLOOR PLAN: First Floor Plan

Page A0010 : LAYOUT PLAN: Second Floor Truss / Rafter Layout Plan
Page A0011 : LAYOUT PLAN: Second Floor Joist Layout Plan
Page A0012 : LAYOUT PLAN: Second Floor Wall Braced Panel Layout Plan
BRACING SCHEDULE: Second Floor Wall Bracing Schedule
Page A0013 : BRACING DETAILS:
Typical Corner Detail for Continuous Sheathing per IRC 2018
DETAIL: CS-WSP Braced Wall Panel Fastening Detail per IRC 2018
DETAIL: CS-GB Braced Wall Panel Fastening Detail per IRC 2018
DETAIL: Interior Wall Panel Fastening Detail per IRC 2018
DETAIL: CS-PF Braced Wall Panel Fastening Detail per IRC 2018
NOTES: Lateral Bracing Notes

Page A0014 : SECTION: Typical Section (Front-to-Back)
Page A0015 : SECTION: Typical Section (Left-to-Right)
Page A0016 : SECTION: Typical Section (Left-to-Right)
Page A0017 : SECTION: Typical Section @ Deck
DETAIL: Typical Rail-Post Connection Detail

Page A0018 : GENERAL NOTES: General Notes & Design Parameter, Abbreviations, Misc.

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Concept Plan: CP-10122020
Permit Plan: CP-10122020

Date: **NOVEMBER 04/2020**

Drawn by: 06

PHASE:

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Page Title:
COVER SHEET

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C0001

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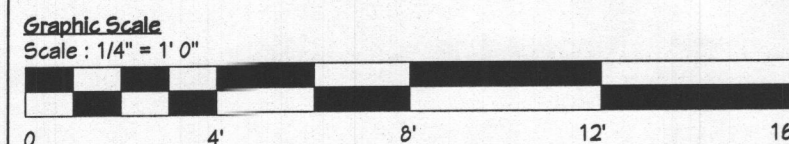
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1 | ELEVATION: Extn' Front Elevation
A0001 | Scale : 1/4" = 1'- 0"



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2 | ELEVATION: Extn' Right Elevation
A0001 | Scale : 1/4" = 1'- 0"



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Date: NOVEMBER 04/2020
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Page Title: EXISTING ELEVATIONS
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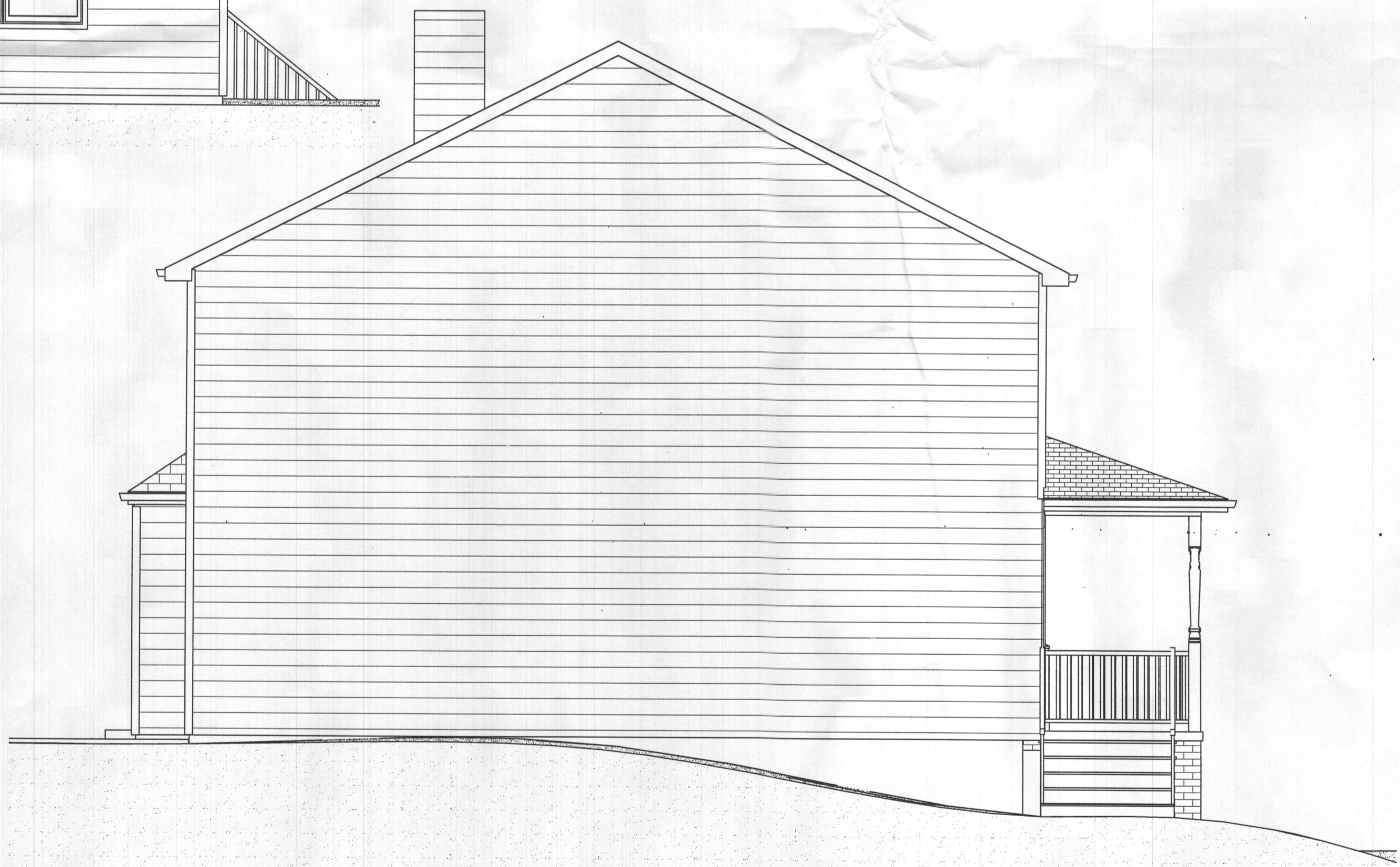
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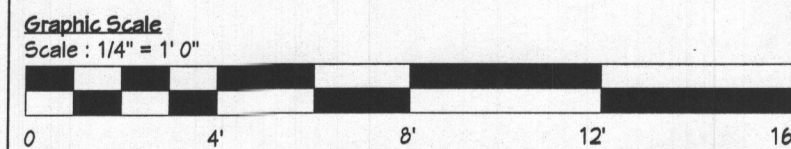
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1 | ELEVATION: Extn' Rear Elevation
A0002 | Scale : 1/4" = 1'- 0"



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2 | ELEVATION: Extn' Left Elevation
A0002 | Scale : 1/4" = 1'- 0"



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Page Title: **EXISTING ELEVATIONS**

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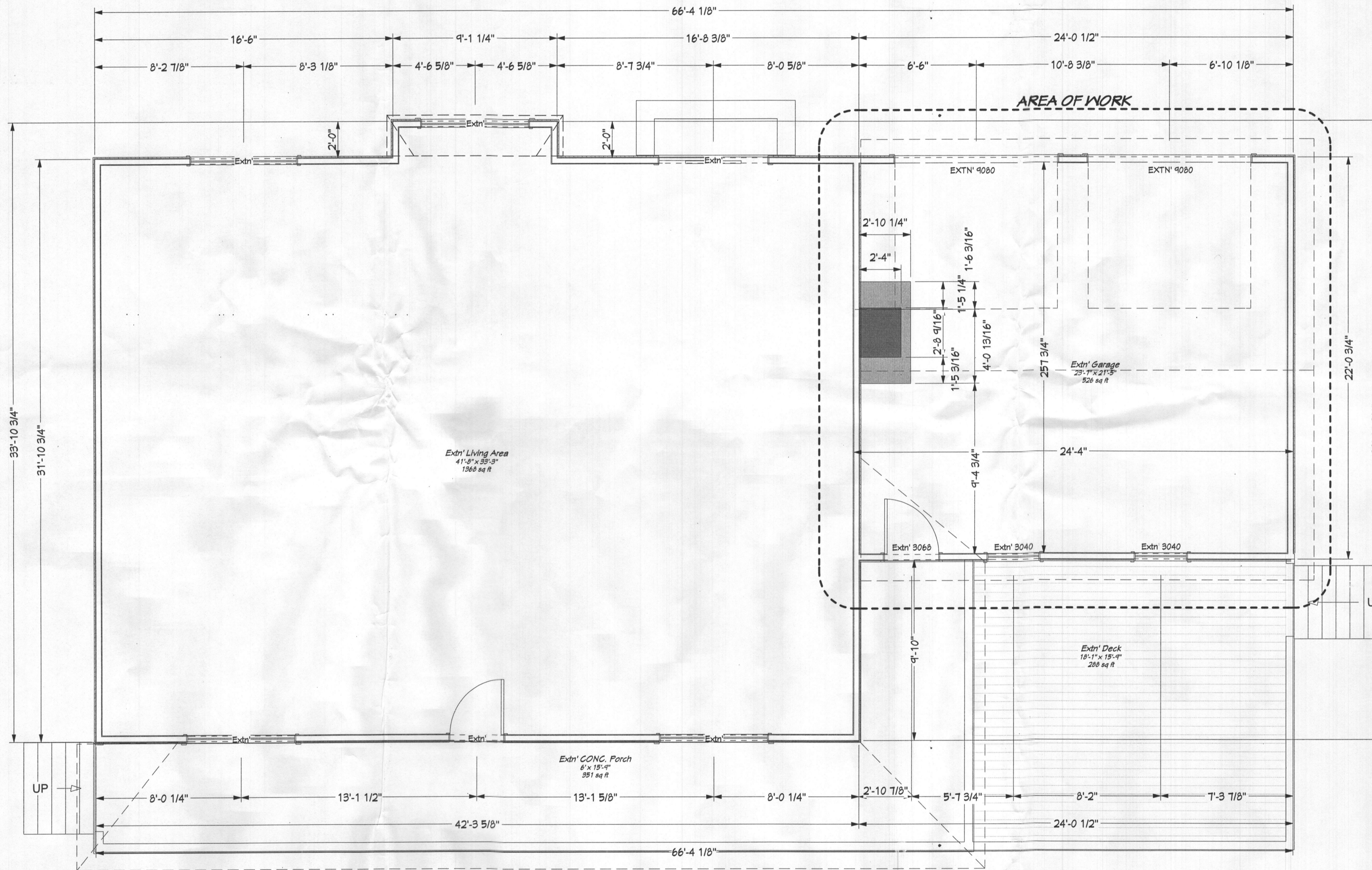
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Page Title: **EXISTING PLAN**

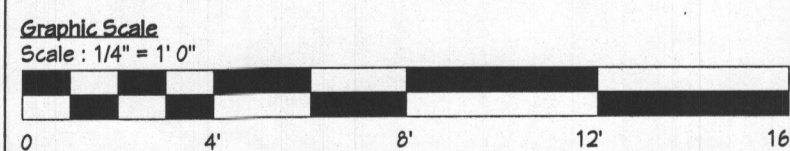
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1 | EXISTING PLAN: Extn' First Floor Plan
A0003 | Scale : 1/4" = 1'- 0"

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