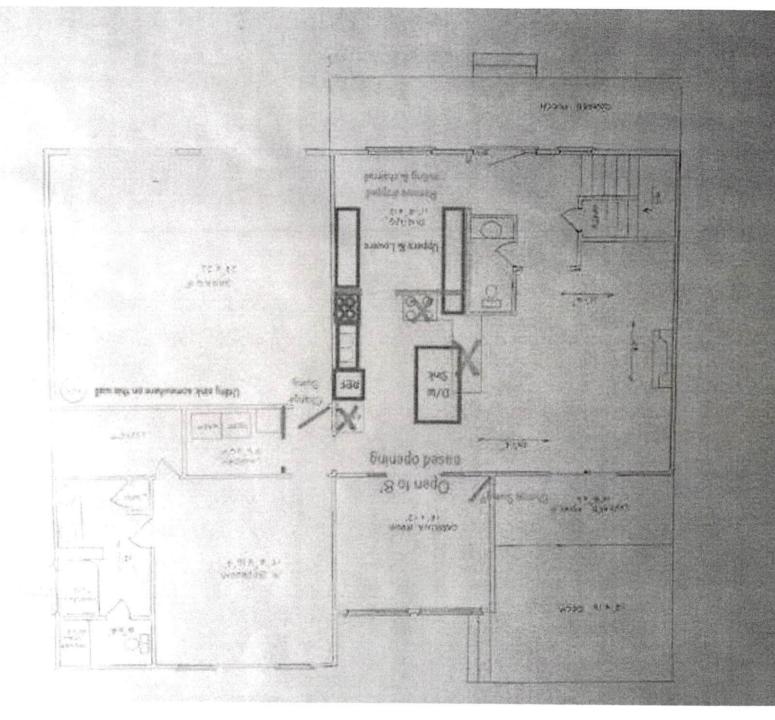


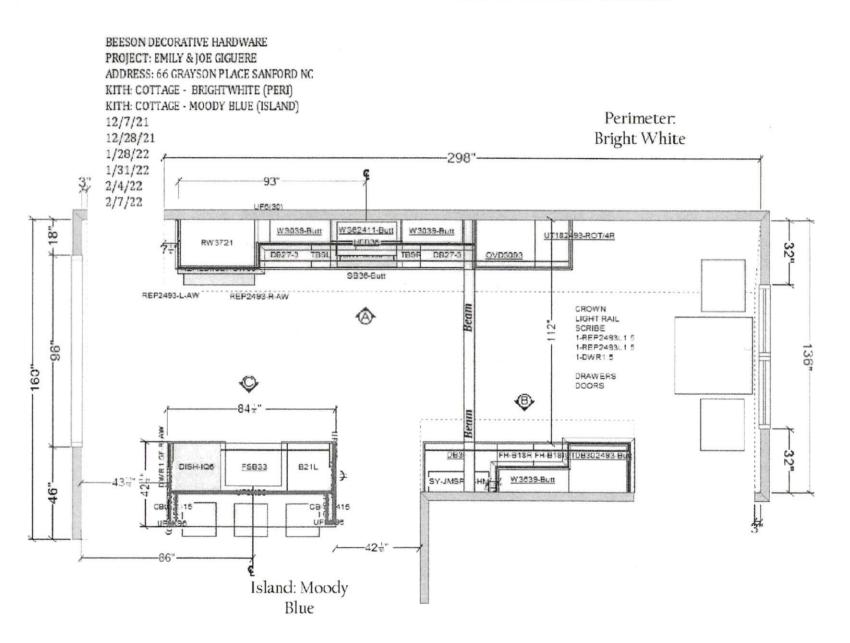


66 GRAYSON PLACE SANFORD FIRST FLOOR COMMON AREA RENOVATION SCOPE

- -Remove existing kitchen cabinets and countertops
- -Remove load bearing wall between kitchen and dining room
- -Remove coffered ceiling in dining room
- -Widen clear opening between kitchen and sun room
- -Remove wall between laundry and hall
- -Remove/relocate electrical and plumbing for new kitchen plan
- -MEP rough ins include under slab work
- -Add gas line and duct work for range and hood
- -Relocate drain and supplies for washing machine
- -Install new cabinets/countertops/appliances
- -Engineered letter provided



GIGUERE - KITCHEN - FLOOR PLAN





r 919 773 1200 • r 919 773 9658 750 Shipwash Drive Suite 104 • Garner • North Carolina • 27529 www.tyndallengineer.ing.com

January 13, 2022

Charles B Karpa III 66 Grayson Pl. Sanford, NC 27336

Email: ckarpa3@gmail.com

Reference:

Engineering Services 66 Grayson Pl. Sanford, NC 27336

TE&D Project No.: 2201-020030

To Whom It May Concern:

As requested by the client, a representative of Tyndall Engineering & Design (TE&D) was on-site to observe the following items:

- 1) Proposed removal of the Kitchen/Dining Room wall.
- 2) Proposed widening of the Sunroom doorway.
- 3) Proposed removal of the Laundry Room door wall.

The following conclusions and recommendations were noted:

1) We understand the new opening is to be approximately 11'-3" wide. Based on our observations and analysis, the wall to be removed is considered load bearing as it supports the floor and wall above. The new opening is to be framed with a minimum (2) 1-3/4" x 11-7/8" LVL beam with (3) 2 x 4 jacks and (2) 2 x 4 king studs at each end. Stud columns are to be blocked solid to monoslab foundation below.

Note: The proposed beam is to be installed as dropped. The existing floor trusses are not to be altered or damaged for beam installation.

- 2) We understand the new opening is to be approximately 8'-0" wide. Based on our observations and analysis, the wall to be removed is considered load bearing as it supports the floor, wall, and roof above. The new opening is to be framed with a minimum (2) 1-3/4" x 9-1/4" LVL header with (3) 2 x 4 jacks and (2) 2 x 4 king studs at each end. Stud columns are to be blocked solid to exterior foundation wall below.
- 3) We understand the new opening is to be approximately 6'-0" wide. Based on our observations and analysis, the wall to be removed is not considered load bearing as the above roof trusses bear on the exterior walls and span fully across the proposed opening. No structural modification is required.

Upon completion, the newly framed openings will provide the required support for the anticipated loading conditions. We appreciate being able to assist you during this phase of the project. If you need further assistance or require additional information, please do not hesitate to contact us.

Sincerely.

Tyndall Engineering & Design

7 Amos

Tripp Amos BH | 2201-020030 Prentice A. Tyndall Jr., P.E.



7 010 773 1200 • r 010 773 0658 250 Shiuwash Drive Suito 104 • Garner • North Carolina • 27520 www.tyndallengineer.ng.com





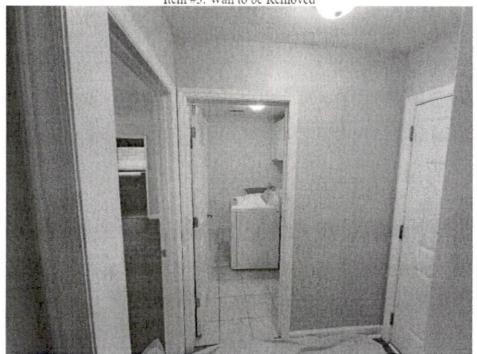
Item #2: Doorway to be Widened





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Item #3: Wall to be Removed



Return/Appeal Parcel: 03-9585-16-PRESSLER STEVE M II PRESSLER LACI D Notes: -0236 PLAT: UNIQ ID 66 GRAYSON PL SANFORD NC 27332 234683 1500012328 ID NO: 9595-49-4309.000 COUNTY WIDE ADVALOREM TAX (100), SOLID WASTE FEE SOLID WASTE (1), SPOUT SPRINGS CARD NO. 1 ADVALOREM TAX (100) of 1 Reval Year: 2017 Tax LT#236 BLK P CAROLINA LKSPC D/58-A 1.0000 LT SRC= Owner Year: 2021 LAST ACTION Appraised by 14 on 01/01/2017 00301 CAROLINA LAKES TW-03 CI-FR-EX- AT-20170302 CONSTRUCTION DETAIL MARKET VALUE DEPRECIATION CORRELATION OF VALUE Foundation - 3 Standard 0.10000 Area Continuous Footing 5.00 MOD IALIC RATE RCN EYB AYB CREDENCE TO 254382 2007 2007 Sub Floor System - 3 01 01 3,046 124 83.08 90.0 DEPR. BUILDING VALUE - CARD 228,940 Slab Above Grade 8.00 DEPR. OB/XF VALUE - CARD TYPE: SINGLE FAMILY RESIDENTIAL SINGLE FAMILY RESIDENTIAL Exterior Walls - 10 MARKET LAND VALUE - CARD 30,000 Aluminum/Vinyl Siding 30.00 STYLE: 3 - 2.0 Stories TOTAL MARKET VALUE - CARD 258.940 Roofing Structure - 03 TOTAL APPRAISED VALUE - CARD 258,940 8.00 TOTAL APPRAISED VALUE - PARCEL 258,940 Roofing Cover - 03 TOTAL PRESENT USE VALUE - PARCEL Asphalt or Composition 3.00 TOTAL VALUE DEFERRED - PARCEL Shingle TOTAL TAXABLE VALUE - PARCEL \$ 258,940 Interior Wall Construction - 5 PRIOR Drywall/Sheetrock 20.00 BUILDING VALUE 247,440 Interior Floor Cover - 14 OBXF VALUE Carpet 8.00 LAND VALUE 30,000 Interior Floor Cover - 12 PRESENT USE VALUE Hardwood 0.00 DEFERRED VALUE Heating Fuel - 04 TOTAL VALUE 277,440 IWDD Electric 1.00 PERMIT Heating Type - 10 CODE DATE NOTE NUMBER AMOUNT Heat Pump 4.00 -14-ROUT: WTRSHD Air Conditioning Type - 03 SALES DATA Central 4.00 OFF. Bedrooms/Bathrooms/Half-RECORD DEED INDICATE Bathrooms IFOP BOOK PAGE MOYR TYPE SALES PRICE 4/2/1 03219 0471 6 2014 10 2013 Bedrooms 031680523 TR BAS - 1 FUS - 3 LL - 0 IBAS 02442 0053 10 2007 WD 247000 Q Bathrooms 02272 0110 00879 0944 8 2006 3 1989 WD 16000 BAS - 1 FUS - 1 LL - 0 Q WD 13000 Half-Bathrooms 0864 0834 8 1988 BAS - 1 FUS - 0 LL - 0 IFGD HEATED AREA Office NOTES BAS - 0 FUS - 0 LL - 0 correct bathroom count upstairs from 2 to 1 . owner TOTAL POINT VALUE 106.000 notified office 7/7/16.tw/ khBOUGHT LD IN 88 **BUILDING ADJUSTMENTS** Market 5 Factor 5 1.1200 Quality 4 Above Average 1.1000 Size Size Size 0.9500 1.170 TOTAL QUALITY INDEX 12 ----30--IFOP SUBAREA UNIT ORIG % OB/XF DEPR. SIZE ANN DEP 0/0 GS AREA % RPL CS CODEQUALITY DESCRIPTION COUNT LTH WTH UNITS TYPE COND FACT OVECOND RATE VALUE 1,590 100 132097 TOTAL OB/XF VALUE FGD FOP 528 045 1977 246 035 714 FUS 1,216 090 90890 WDD 192 020 3157 FIREPLACE 1,32 Fabricated SUBAREA 3.772 254,382 TOTALS BUILDING DIMENSIONS BAS=W24S4W14S6WDD=W16N12E16S12\$S6W16FOP=N6E16S6W16\$S29E30FOP=S5W30N5E30\$N22E24FGD=S22W24N22E24\$N23\$ FUS=1216\$ LAND INFORMATION OTHER ADJUSTMENTS AND LAND TOTAL HIGHEST AND LOCAL FRON DEPTH LND COND NOTES ROAD UNIT LAND **ADJUSTED** LAND OVERRIDE LAND CODE ZONING TAGE DEPTH / SIZE MOD FACT RF AC LC TO OT TYPE BEST USE PRICE UNITS TYP **ADJST** UNIT PRICE VALUE VALUE NOTES TOTAL MARKET LAND DATA 30,000 TOTAL PRESENT USE DATA

> GARAGE 484 House 3046