

5410 Moorland Lane
Bethesda, MD

Residential Architecture

Situated prominently above Moorland Lane in Bethesda MD, this 1930's era Colonial Revival home challenged its new owners and GTM Architects with countless renovation opportunities. The homeowner's desire to modernize this pre-war home included the following list of new features: a Gourmet Kitchen open to a large Family Room, 2-car Garage with Mudroom Entry, Master Bedroom Suite (with ample Closet and Dressing areas), and a Basement Recreation Area for casual gatherings and entertaining.

To achieve their design goals, the homeowner, who is a successful Custom Builder in the Metro area, decidedly chose to retain most of the existing architectural qualities of the Garrison style house. In fact, to address the need for additional more modern living space, less than 50% of the original house was added during the renovation process. By removing a series of inferior single-story side yard additions from the main body of the home, valuable real estate was vacated for a new stylistically sensitive structure.

Understanding that a front facing 2-car garage addition can unintentionally dominate a home's curb appeal, many architectural devices were deployed to defuse this situation. A broad new entry Porch and modestly gabled roof Dormers were added to the body of the main house. These elements combine to center the home's stature both upward and outward toward the street. Further, by lowering the garage addition roof eave and concealing the 2nd story within, the garage appendage becomes visually subordinate to its more dynamic host. The result is a front facing garage addition that doesn't compete for attention.

The addition's lowered roof eave has also greatly enhanced the rear yard's outdoor character by providing a much needed and more intimate feel to what was a previously severe 2 ½ story tall exterior back wall.

The renovated home's interior floor plan is a blend of new and old. Although the interior finishes were completely overhauled, most of the floor plan reorganization & construction occurs within the side yard addition, otherwise leaving the original rooms intact. The original homes center hall stair location was retained with slight modifications to provide an open sun-washed stairwell from the 3rd floor Attic Loft to the Basement Recreation Room.

All of the new spaces in the 1st and 2nd floor are located within the new side/rear yard addition. The addition's interior connection is seamlessly anchored to the existing first floor plan in such a manner as to allow convenient secondary circulation from the Garage/Mudroom to the Kitchen which opens graciously to the Family Room. This arrangement works well to preserve the established primary front door procession and uninterrupted connection to the outdoor living spaces in the rear yard.



5410

5410



BEFORE EXTERIOR



BEFORE INTERIOR



BEFORE EXTERIOR



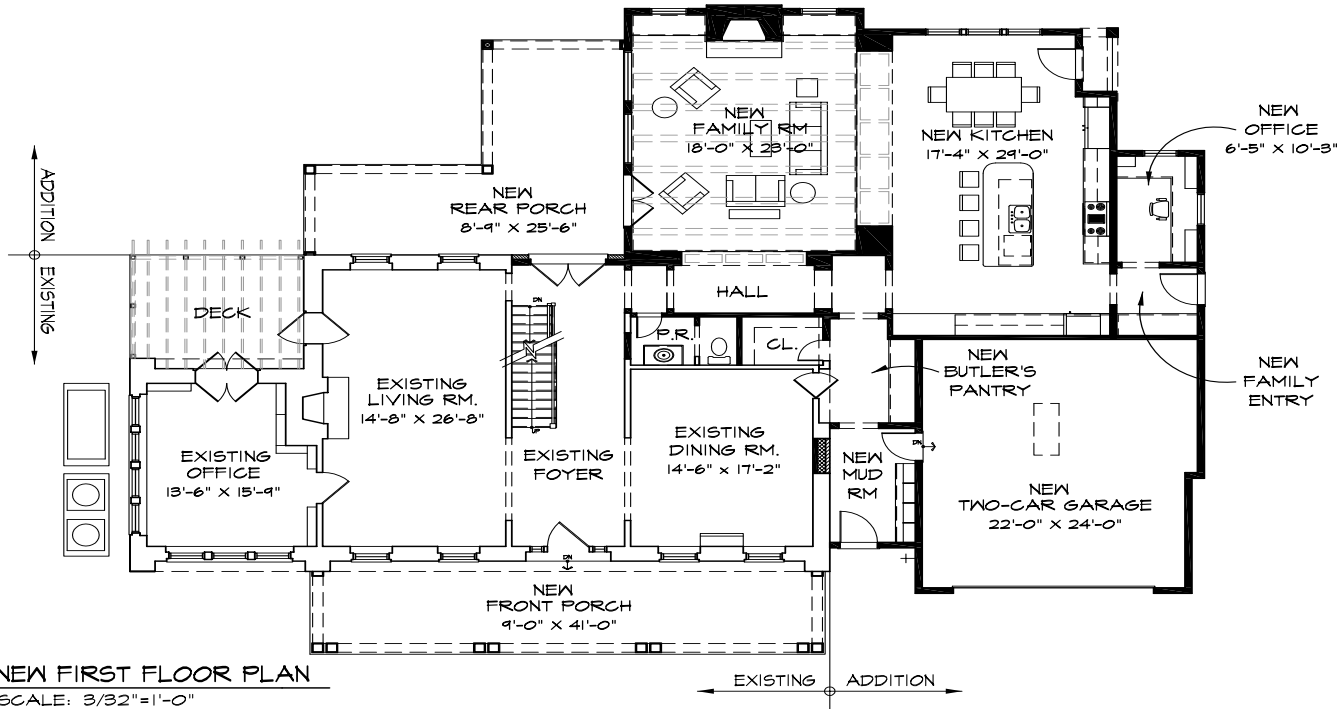
BEFORE INTERIOR







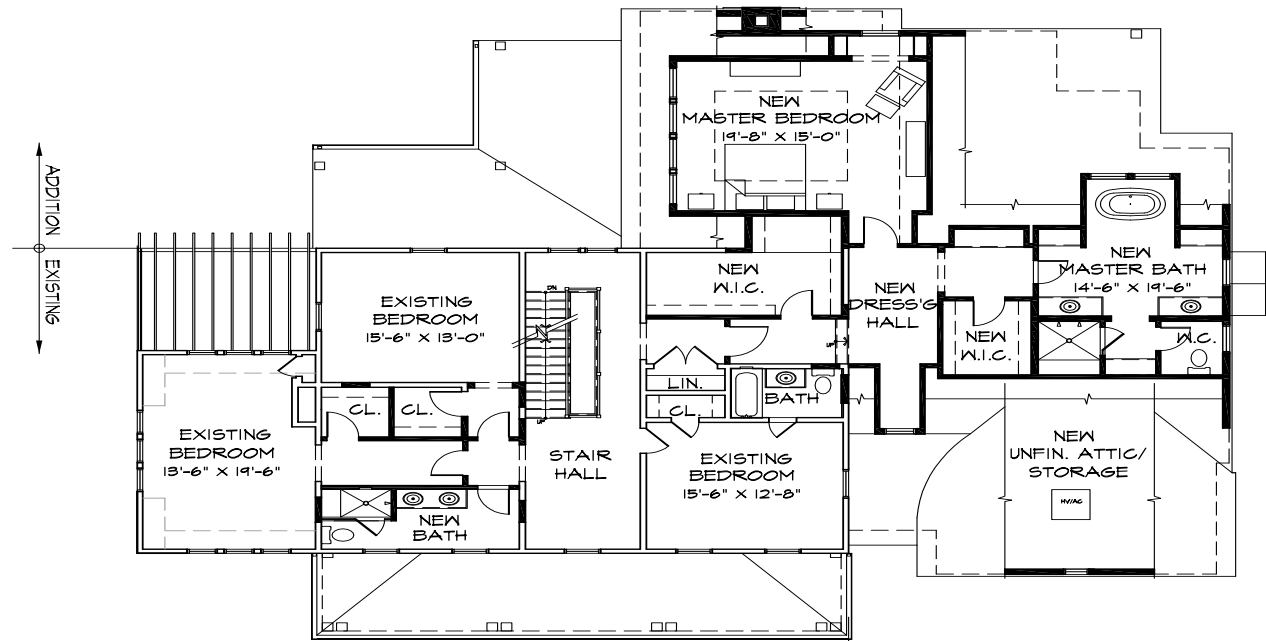




NEW FIRST FLOOR PLAN

SCALE: 3/32"=1'-0"

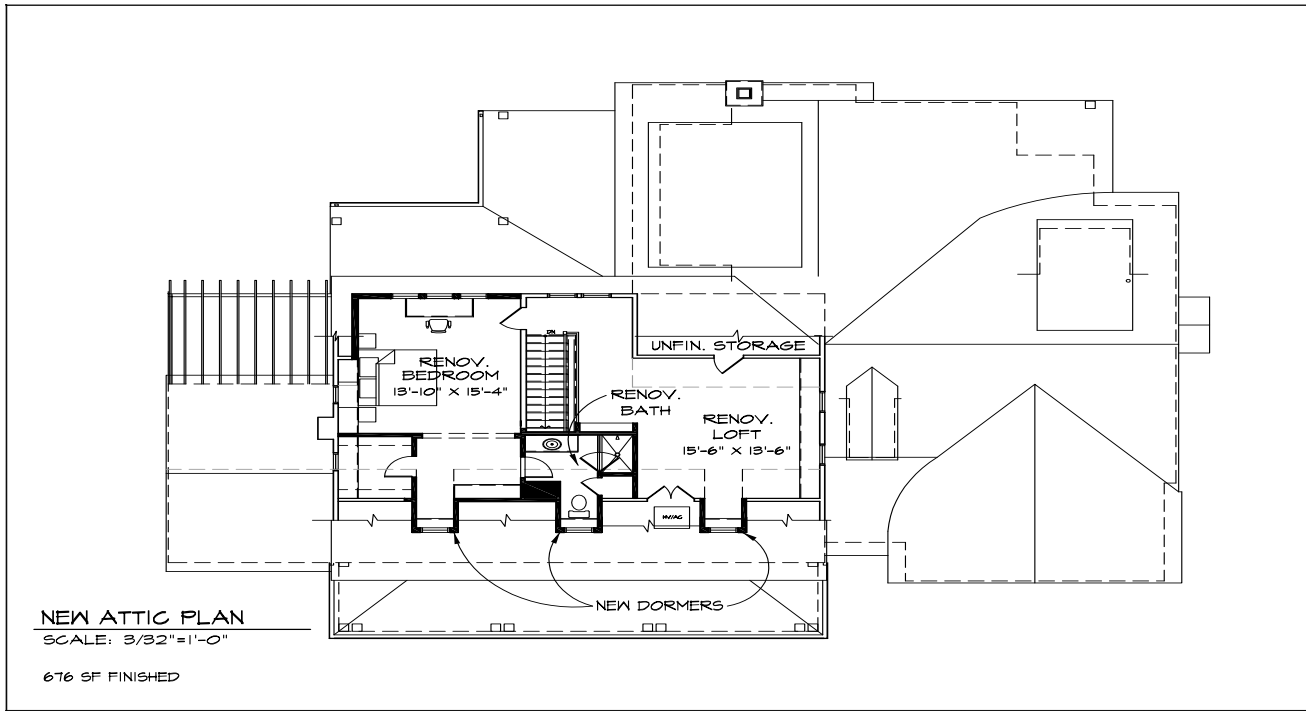
3,372 SF FINISHED



NEW SECOND FLOOR PLAN

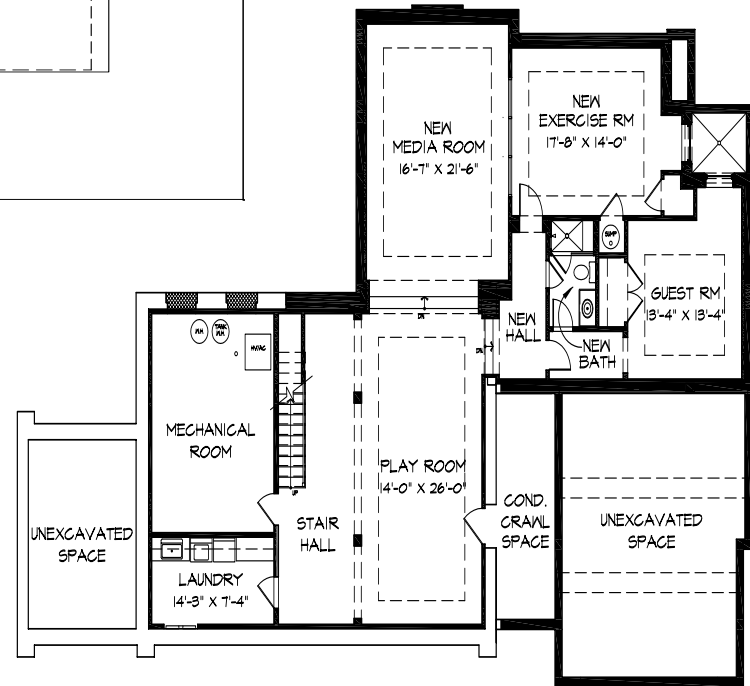
SCALE: 3/32"=1'-0"

2,363 SF FINISHED



NEW ATTIC PLAN
SCALE: 3/32"=1'-0"

676 SF FINISHED



NEW BASEMENT PLAN

SCALE: 3/32"=1'-0"

2,261 SF FINISHED
180 SF UNFINISHED