



**Building Permit Application**  
Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
www.howardcountymd.gov

Date Received: \_\_\_\_\_

Permit No.: 619001019

Building Address: 1811 Boka Valley Ct.  
City: Woodbine State: MD Zip Code: 21797  
Suite/Apt. # \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Subdivision: \_\_\_\_\_  
Lot: 11 Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_

Existing Use: Unfinished  
Proposed Use: Finished - Game room, Gym, Family  
Estimated Construction Cost: \$ 60,000  
Description of Work: Frame part of basement with metal studs and install new 6" led canisters. Drywall, tile floor and matt in gym floor. Aprx 1,200

Occupant/Tenant Name: Ambrose To  
Was tenant space previously occupied?  Yes  No  
Contact Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Property Owner's Name: Ambrose To  
Address: 1811 Boka Valley Ct  
City: Woodbine State: MD Zip Code: 21797  
Phone: 443-956-7522 Fax: \_\_\_\_\_  
Email: AMBROSEJTO@gmail.com

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: CONTRACTOR  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Contractor Company: Harman Homes  
Contact Person: Greg Harman  
Address: 3639 Kempton Church Rd  
City: Monrovia State: MD Zip Code: 21770  
License No.: 95216  
Phone: 301 674 2620 Fax: \_\_\_\_\_  
Email: Gpharman@gmail.com

Engineer/Architect Company: \_\_\_\_\_  
Responsible Design Prof.: Greg Harman  
Address: 3639 Kempton Church Rd  
City: Monrovia State: MD Zip Code: 21770  
Phone: 301 674 2620 Fax: \_\_\_\_\_  
Email: Gpharman@gmail.com

Commercial Building Characteristics	Residential Building Characteristics
Height:	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories:	<u>98</u> Depth <u>72.8</u> Width
Gross area, sq. ft./floor:	1 <sup>st</sup> floor: <u>2,800</u>
	2 <sup>nd</sup> floor: _____
Area of construction (sq. ft.):	Basement: <u>2,800</u>
	<input type="checkbox"/> Finished Basement
Use group:	<input checked="" type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
<b>Construction type:</b>	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms: <u>6</u>
<input type="checkbox"/> Structural Steel	<b>Multi-family Dwelling</b>
<input type="checkbox"/> Masonry	No. of efficiency units:
<input type="checkbox"/> Wood Frame	No. of 1 BR units:
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

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 Signature: Gpharman@gmail.com  
Email Address: Project MANAGER  
Title/Company: \_\_\_\_\_

Print Name: 6126 HARMAN  
Date: 7-1-18

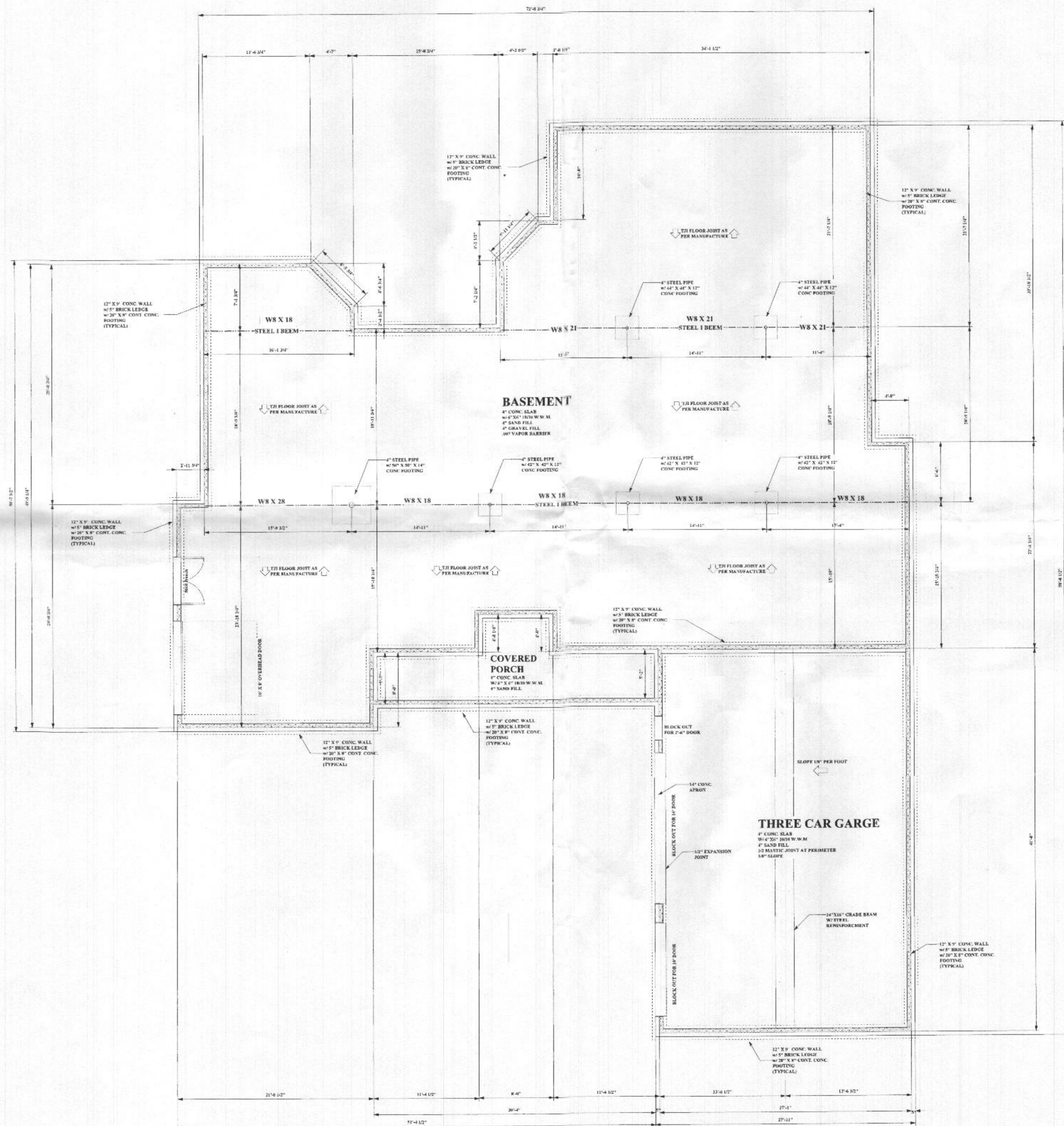
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY  
\*\*PLEASE WRITE NEATLY & LEGIBLY\*\*  
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		

Is Sediment Control approval required for issuance?  Yes  No  
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION	
Front:	
Rear:	
Side:	
Side St.:	
All minimum setbacks met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:	
SDP/Red-line approval date:	

Filing Fee	\$ <u>135.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check	#



Existing Basement

MIND-FULL INNOVATIONS

To Residence  
18111 Boka Valley  
Lot 11

# TO ADDITION

1811 BOLD VALLEY CT  
WOODBINE, MD 21114  
PH: 443-684-8877

MIND-FULL INNOVATIONS

TO ADDITION  
1811 Bold Valley Ct  
Woodbine, MD

SHEET NO:  
C-1

Drawing Title:  
COVER

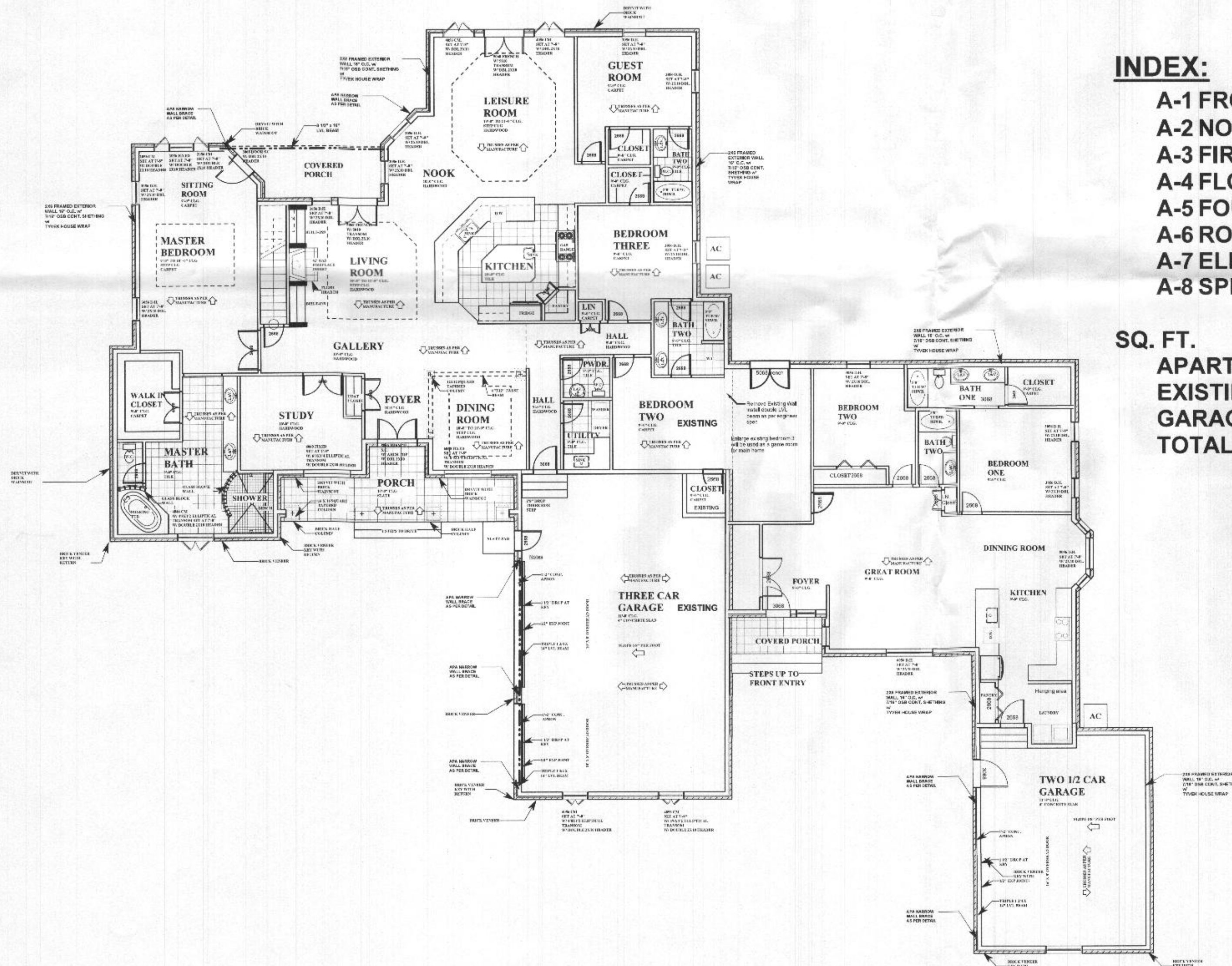
Drawn By:  
James Pacyk/awsl  
Scale:  
Date: 09/05/09  
CAD File Name:

## INDEX:

- A-1 FRONT/REAR ELEVATIONS
- A-2 NORTH/SOUTH ELEVATIONS
- A-3 FIRST FLOOR PLAN
- A-4 FLOOR FRAMING PLAN
- A-5 FOUNDATION/BASEMENT PLAN
- A-6 ROOF PLAN
- A-7 ELECTRICAL PLAN
- A-8 SPECIFICATIONS/SECTION PLAN

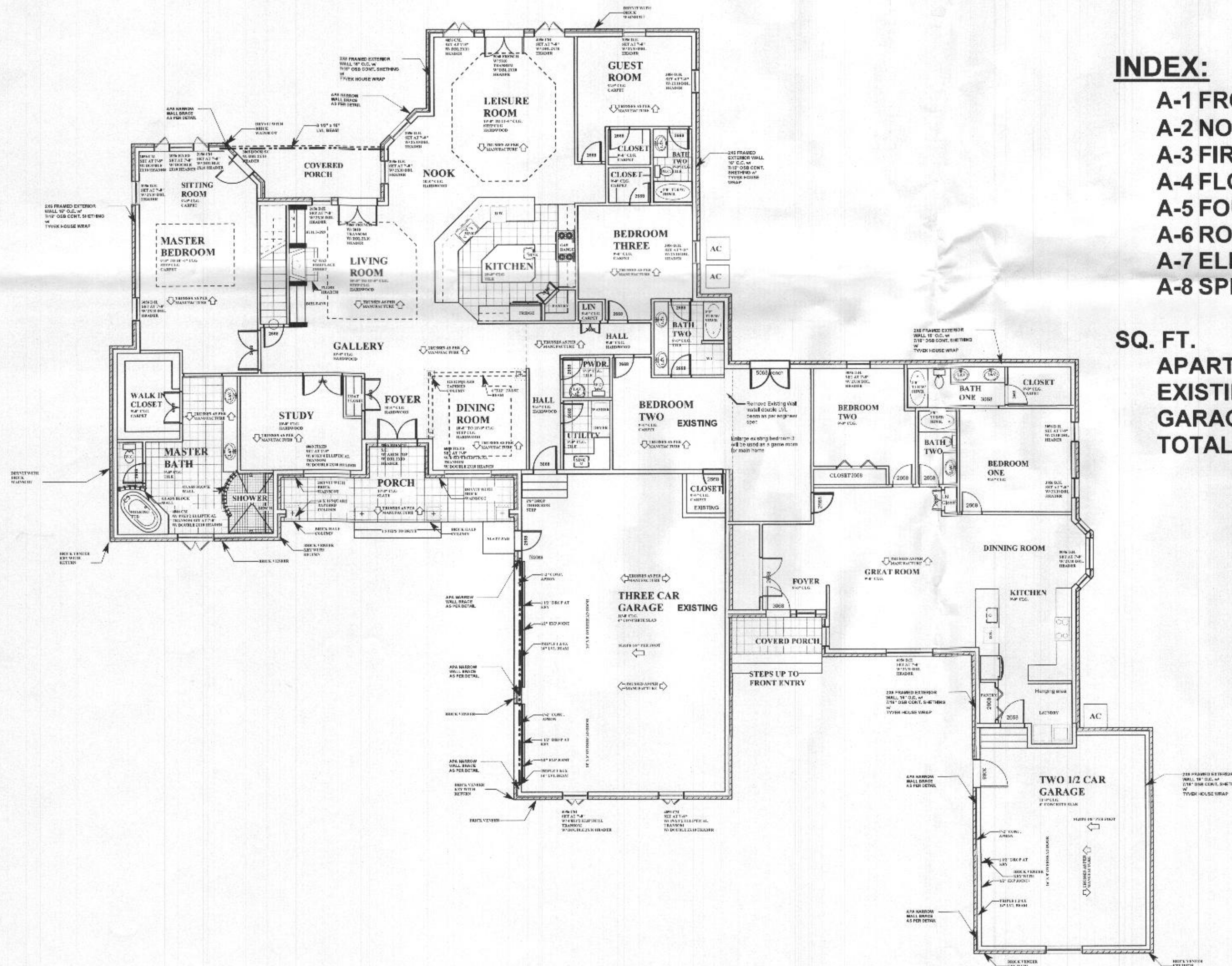
## SQ. FT.

- APARTMENT - 1498 SF
- EXISTING BEDROOM ENLARGE - 60 SF
- GARAGE - 619 SF
- TOTAL WHOLE ADDITION - 2177 SF



# TO ADDITION

1811 BOLD VALLEY CT  
WOODBINE, MD 21154  
PH: 443-888-8887



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**MIND-FULL INNOVATIONS**

**TO ADDITION**  
1811 Bold Valley Ct  
Woodbine, MD

SHEET NO:  
C-1

Drawing Title:  
COVER

Drawn By:  
James Pacheco  
Scale:  
Date: 09/05/09  
CAD File Name:

## 1.0 GENERAL

1.0 CONSTRUCTION SHALL COMPLY WITH THE INTERNATIONAL RESIDENTIAL CODE 2012 AND ALL APPLICABLE LOCAL AND STATE CODES, ORDINANCES, REGULATIONS AND AMENDMENTS AND ALL OTHER AUTHORITIES HAVING JURISDICTION. CONSTRUCTION SHALL COMPLY WITH INTERPRETATIONS OF THE LOCAL BUILDING OFFICIAL. IF THE INTERPRETATION OF THE LOCAL BUILDING OFFICIAL IS AT VARIANCE WITH THESE PLANS OR SPECIFICATIONS, THE MORE STRINGENT SHALL APPLY.

1.02 IN THE EVENT OF A DISCREPANCY BETWEEN THE ARCHITECTURAL PLANS OR SPECIFICATIONS AND THE STRUCTURAL DRAWINGS, THE STRUCTURAL DRAWINGS SHALL TAKE PRECEDENCE.

1.03 DESIGN LOADS:

TYPE LOAD (PSF)	LIVE LOAD (PSF)	DEAD
ROOF	30	20
SLEEPING ROOMS	30	15
OTHER LIVING AREAS	40	15
GARAGE FLOORS	50	50
DECKS	40	10
EXTERIOR BALCONIES	60	15

2.01 SITE WORK IS NOT ADDRESSED IN THESE DOCUMENTS.

## 3.0 CONCRETE/FOUNDATIONS

3.01 ALL REINFORCED CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE AMERICAN CONCRETE INSTITUTE ACI 318, CURRENT EDITION. ALL PLAIN CONCRETE SHALL CONFORM TO ACI 318.1 AND ACI 332R GUIDE TO RESIDENTIAL CAST-IN-PLACE CONCRETE CONSTRUCTION.

3.02 MINIMUM SPECIFIED COMPRESSIVE STRENGTH @ 28 DAYS:

LOCATION OF CONCRETE	F'C (PSI)
BASEMENT WALLS AND FOUNDATIONS NOT EXPOSED TO WEATHER	2500
BASEMENT SLABS AND INTERIOR SLABS ON GRADE	2500
BASEMENT WALLS, EXTERIOR FOUNDATION WALLS AND OTHER WORK EXPOSED TO WEATHER	3000
DRIVEWAYS, CURBS, WALKS, PATIOS, PORCHES, STEPS/STAIRS, AND UNHEATED GARAGE SLABS EXPOSED TO WEATHER	3500

3.02 THICKNESS AND REINFORCING OF CONCRETE FOUNDATIONS WALLS SHALL CONFORM TO THE INTERNATIONAL RESIDENTIAL CODE, CURRENT EDITION, TABLE R404.1.1 (1-4), OR WITH SEALED STRUCTURAL DRAWINGS SPECIFIC TO THE SITE SOIL AND GRADE CONDITIONS.

## 4.0 MASONRY

4.01 ALL MASONRY WORK SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE BIA AND NCMA "SPECIFICATION FOR CONCRETE MASONRY CONSTRUCTION."

4.02 BRICK VENEER WALLS SHALL HAVE NON-CORROSIVE METAL TIES AT MINIMUM 16" O.C. VERTICALLY AND HORIZONTALLY, AND WEEP HOLES AT 24" O.C. AT BASE FLASHING AND CAVITY INTERRUPTIONS.

## 5.0 METALS

5.01 FOUNDATION ANCHOR BOLTS SHALL BE PROVIDED AT MAXIMUM 6'-0" O.C. AND 12" FROM THE END OF EACH PLATE SECTION, WITH MINIMUM TWO (2) ANCHORS PER SECTION OF PLATE. ANCHOR STRAPS SPACED TO ACHIEVE EQUIVALENT CAPACITY MAY BE SUBSTITUTED FOR ANCHOR BOLTS.

5.02 ALL METAL ANCHORS, FASTENERS, HANGERS, ETC. SHALL BE GALVANIZED. ALL STRUCTURAL STEEL WIDE-FLANGE BEAMS SHALL CONFORM TO ASTM A-992 WITH MINIMUM STRENGTH  $F_y = 50$  KSI. ALL STRUCTURAL STEEL CHANNELS, ANGLES, RODS AND BAR STOCK SHALL CONFORM TO ASTM A-36 WITH MINIMUM STRENGTH  $F_y = 36$  KSI.

5.03 ADJUSTABLE STEEL COLUMNS SHALL BE MINIMUM 11 GAUGE, ASTM A513 OR BETTER, AND SHALL MEET OR EXCEED AISA PUBLISHED ALLOWABLE LOAD CAPACITY. COLUMNS SHALL HAVE A MINIMUM 8"X4"X1/4" BEARING PLATE. SCREW JACK SHALL BE ENCASED IN CONCRETE OR TACK WELDED AFTER INSTALLATION.

## 6.0 WOOD

6.01 SILL PLATES AND ALL WOOD IN CONTACT WITH MASONRY OR CONCRETE, AND ALL EXPOSED EXTERIOR LUMBER, SHALL BE PRESSURE TREATED TO MEET AWPI STANDARDS.

6.02 MOISTURE CONTENT OF ALL LUMBER SHALL NOT EXCEED 19%.

6.03 WOOD BEAMS, JOISTS, HEADERS AND RAFTERS SHALL BE MINIMUM S-P-F #1/#2 OR EQUAL UNLESS OTHERWISE NOTED.

6.04 LVL MEMBERS SHALL BE 1-3/4" WIDE, DEPTH PER PLANS, GANGED PER MANUFACTURER'S SPECIFICATIONS, WITH THE FOLLOWING MINIMUM PROPERTIES:  $F_b = 2,600$  PSI;  $F_c = 750$  PSI;  $F_v = 285$  PSI;  $E = 1,900,000$  PSI.

6.05 PSL MEMBERS SHALL BE SIZED PER PLANS, WITH THE FOLLOWING MINIMUM PROPERTIES:  $F_b = 2,900$  PSI;  $F_c = 750$  PSI;  $F_v = 290$  PSI;  $E = 2,000,000$  PSI.

6.06 PREFABRICATED FLOOR JOISTS OR FLOOR TRUSSES SHALL BE DESIGNED TO CARRY ALL IMPOSED LIVE AND DEAD LOADS WITH THE LIVE LOAD DEFLECTION NOT TO EXCEED  $L/480$ . THE MANUFACTURER SHALL PROVIDE ALL REQUIRED HANGERS, SHEAR PANELS, BLOCKING/BRACING AND OTHER REQUIRED COMPONENTS. THE MANUFACTURER SHALL ALSO PROVIDE ALL DRAWINGS REQUIRED FOR PERMIT AND ERECTION PURPOSES, SIGNED AND SEALED IF REQUIRED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE WHERE THE JOB IS TO BE BUILT.

6.07 PRE-ENGINEERED TRUSSES SHALL BE DESIGNED AND FABRICATED IN ACCORDANCE WITH TPI RECOMMENDATIONS TO CARRY ALL IMPOSED LIVE AND DEAD LOADS. THE MANUFACTURER SHALL ALSO PROVIDE ALL DRAWINGS REQUIRED FOR PERMIT AND ERECTION PURPOSES, SIGNED AND SEALED IF REQUIRED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE WHERE THE JOB IS TO BE BUILT.

6.08 JOISTS SHALL BE DOUBLED UNDER PARALLEL WALLS THAT EXCEED ONE-THIRD THE JOIST LENGTH. JOISTS SHALL BE SPACED CLOSER UNDER BATH TUBS, CERAMIC OR MARBLE TILE, POTENTIAL WATER BEDS AND SIMILAR ANTICIPATED LOADING CONDITIONS. JOISTS SHALL NOT BE CUT, NOTCHED OR DRILLED EXCEPT AS PERMITTED BY ORC 2003 R502.8 OR OTHER APPLICABLE CODE.

6.09 HEADERS OVER FRAMED OPENINGS IN BEARING WALLS SHALL BE MINIMUM 2-2X10 UNLESS OTHERWISE NOTED ON DRAWINGS, BUT SHALL IN NO EVENT BE LESS THAN SPECIFIED IN IRC 2003 TABLE R502.5 OR OTHER APPLICABLE CODE.

## 7.0 THERMAL AND MOISTURE PROTECTION

7.01 1/2" X 3-1/2" MIN COMPRESSIBLE SILL SEAL SHALL BE PROVIDED BENEATH ALL EXTERIOR SILL PLATES.

7.02 INSULATION SHALL BE PROVIDED AS FOLLOWS:  
2X4 WALLS: R-21 MINIMUM WITH INTEGRAL VAPOR BARRIER  
2X6 WALLS: R-21 MINIMUM WITH INTEGRAL VAPOR BARRIER

CEILINGS AT ROOF: R-49 MINIMUM, BLOWN OR BATT FLOOR OVER UNHEATED AREA: R-30 BATT  
BASEMENT WALLS: R-11 MINIMUM FOIL-FACED  
BASEMENT SLAB: R-10 MINIMUM RIGID EXTERIOR

GRADE, EXTENDING 24" HORIZONTALLY AND/OR VERTICALLY

PER LOCAL JURISDICTION.

7.02 WINDOW U-VALUES NOT TO EXCEED 0.45

## GENERAL CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS. CONSTRUCTION SHALL BE IN FULL ACCORDANCE WITH ALL LOCAL CODES AND REGULATION IN EFFECT AT THE TIME OF PERMIT ISSUANCE.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PROGRAMS AND PRECAUTIONS IN CONNECTION WITH THE WORK. THE CONTRACTOR SHALL TAKE ALL REASONABLE PRECAUTIONS AND PROVIDE ALL REASONABLE PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO: ALL EMPLOYEES ON THE WORK AND ALL OTHER PERSONS WHO MAY BE AFFECTED THEREBY, INCLUDING THE HOMEOWNER, HIS FAMILY, AND OTHERS WHO MAY BE ON THE PREMISES FROM TIME TO TIME: ALL THE WORK AND ALL MATERIALS AND EQUIPMENT TO BE INCORPORATED THEREIN: AND OTHER PROPERTY AT THE SITE OR ADJACENT THERETO, INCLUDING THE EXISTING RESIDENCE, DRIVEWAYS, LEAD WALKS, OR OTHER STRUCTURES.

3. ANY DAMAGE OR LOSS TO ANY PROPERTY REFERENCED IN ITEM #2 CAUSED IN WHOLE OR PART BY THE CONTRACTOR, ANY OF HIS SUBCONTRACTORS, OR BY ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY ANY OF THEM SHALL BE REMEDIATED BY THE CONTRACTOR.

4. IF, WITHIN ONE YEAR AFTER THE WORK HAS BEEN ACCEPTED BY THE OWNER, ANY OF THE WORK IS FOUND TO BE DEFECTIVE OR NOT IN CONFORMANCE WITH THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL CORRECT IT PROMPTLY UPON RECEIPT OF WRITTEN NOTICE BY THE OWNER TO DO SO, AND SHALL BEAR ALL COSTS FOR SUCH CORRECTION, UNLESS THE OWNER HAS PREVIOUSLY PROVIDED THE CONTRACTOR WRITTEN NOTICE OF ACCEPTANCE OF SUCH CONDITION.

5. ALL PROJECT DEBRIS SHALL BE DISPOSED OF OFF THE SITE BY THE CONTRACTOR.

6. THE CONTRACTOR SHALL PROPERLY EXTEND, TERMINATE OR OTHERWISE MODIFY EXISTING UTILITIES, INCLUDING, BUT NOT LIMITED TO, MEDICAL, ELECTRICAL AND PLUMBING INSTALLATIONS, AS MAY BE REQUIRED. BOX IN EXPOSED STANDPIPES.

7. COLORS, MATERIALS AND FINISH DETAILS OF NEW CONSTRUCTION SHALL MATCH EXISTING AS CLOSELY AS POSSIBLE, UNLESS OTHERWISE SPECIFIED. FEATHER OR TOOTH IN NEW FINISHED TO EXISTING, WHERE APPLICABLE, TO MINIMIZE APPEARANCE OF JOINTS.

8. ON-SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND HIS SUBCONTRACTORS. CONTRACTOR SHALL VERIFY ADEQUACY OF EXISTING STRUCTURE TO RECEIVE NEW CONSTRUCTION.

9. PROVIDE ACCESS PANELS AS REQUIRED AT ALL VALVES, CLEANOUTS, UTILITY PANELS, CABLE HOME RUNS, AND ALL OTHER LOCATIONS THAT READY ACCESS MAY BE REQUIRED.

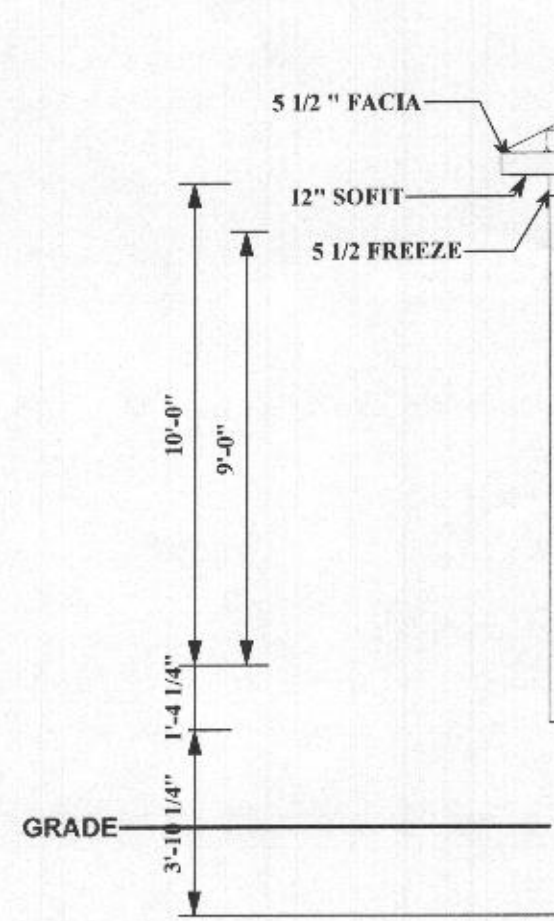
1811 BOLD VALLEY CT  
 WOODBINE MD 21104  
 PH: 443-444-8877



6060 FIXED  
 SET AT 7'-8"  
 W/ 6'0X1'4" ELLIPTICAL  
 TRANSOM  
 W/ DOUBLE 2X10 HEADER

4846 CM  
 W/ 4'8X1'2" ELLIPTICAL  
 TRANSOM SET AT 7'-8"  
 W/ DOUBLE 2X10 HEADER

**FRONT ELEVATION**



3056 D.H.  
 SET AT 7'-8"  
 W/ 2X10 DBL.  
 HEADER

5068 FRNCH.  
 W/ 5010  
 TRANSOM  
 W/ DBL 2X10  
 HEADER

**REAR ELEVATION**

**MIND-FULL INNOVATIONS**

**TO ADDITION**  
 1811 BOLD VALLEY CT  
 WOODBINE MD

SHEET NO:  
 A-1  
 of  
 Drawing Title  
 FRONT/ REAR  
 ELEVATION  
 Drawn By:  
 James Paczkowski  
 Scale: 3/8" = 1'  
 Date: 05/18/13  
 CAD File Name: