



# REScheck Software Version 4.6.5 Compliance Certificate

Project: 2ND FLOOR ADDITION

Energy Code: 2015 IECC  
 Location: Albany, New York  
 Construction Type: Single-Family  
 Project Type: Addition  
 Climate Zone: 5 (6894 HDD)  
 Permit Date:  
 Permit Number:

Construction Site: 8 BOGARTIS DR ALBANY, NY  
 Owner/Agent: HOUGHTALING SAME

Designer/Contractor: DE RAVEN DESIGN 333 KINGSLEY RD BURNT HILLS, NY

### Compliance: Passes using UA trade-off

Maximum UA: 194 Your UA: 180  
 The % Better or Worse Than Code Index reflects how close to compliance the house is based on code trade-off rules. It DOES NOT provide an estimate of energy use or cost relative to a minimum-code home.

### Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. U-Factor	UA
Ceiling 1: Raised or Energy Truss	768	38.0	0.0	0.025 19
Wall 1: Wood Frame, 16" o.c.	440	21.0	0.0	0.057 23
Window 1: Vinyl/Fiberglass Frame:Double Pane with Low-E	21		0.290	6
Door 1: Solid	21		0.180	4
Wall 2: Wood Frame, 16" o.c.	1,008	21.0	0.0	0.057 53
Window 2: Vinyl/Fiberglass Frame:Double Pane with Low-E	75		0.290	22
Floor 1: All-Wood Joist/Truss:Over Unconditioned Space	768	30.0	0.0	0.033 25
Floor 2: Slab-On-Grade:Unheated	41		10.0	0.684 28

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2015 IECC requirements in REScheck Version 4.6.5 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Name - Title: DeRaven Design Signature: DeRaven Design Date: July 2, 19



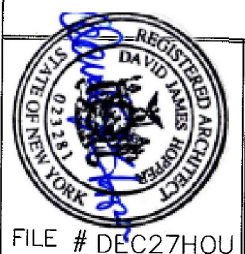
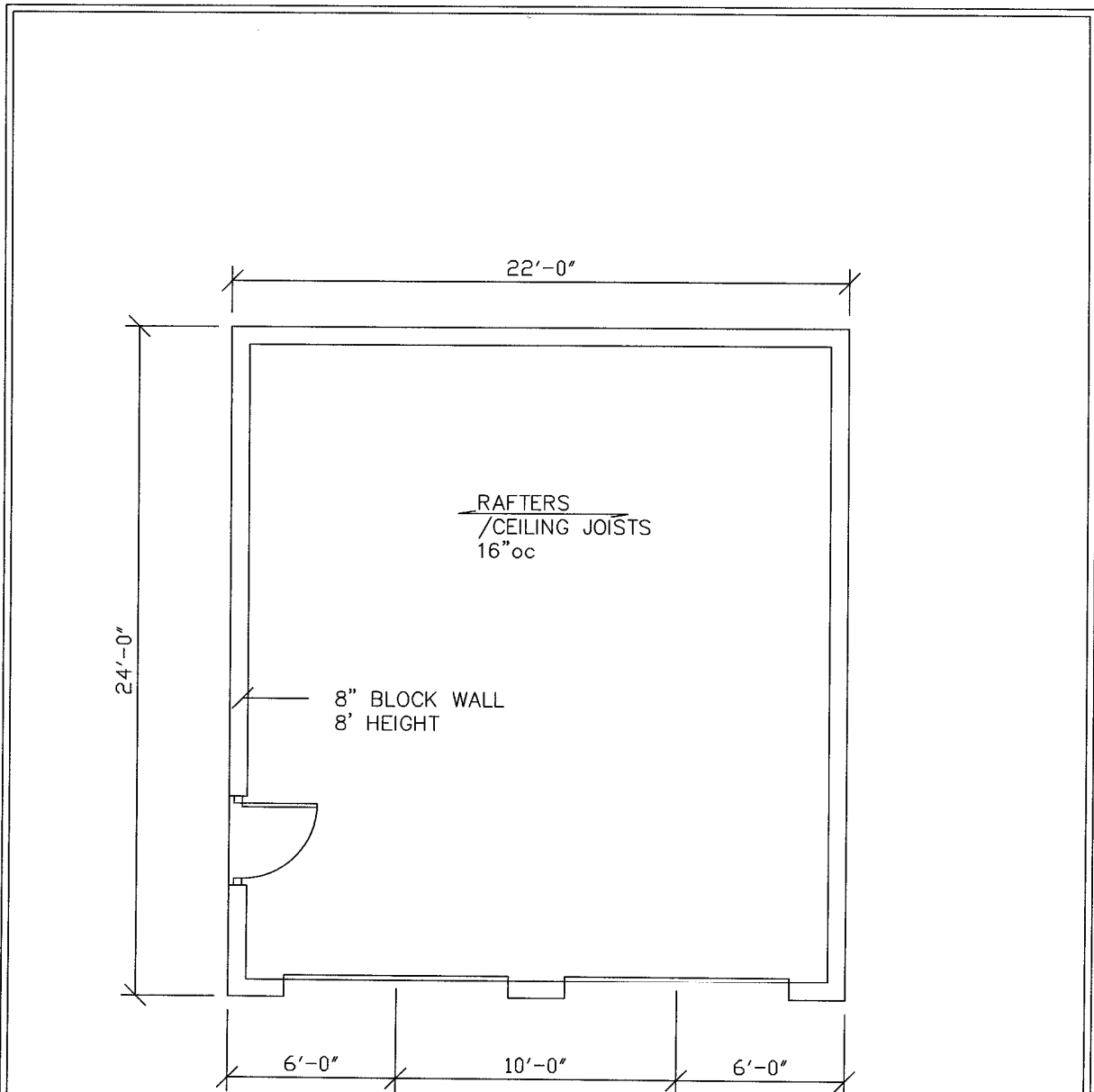
# 2015 IECC Energy Efficiency Certificate

Insulation Rating	R-Value
Above-Grade Wall	21.00
Below-Grade Wall	0.00
Floor	30.00
Ceiling / Roof	38.00
Ductwork (unconditioned spaces):	
Glass & Door Rating	U-Factor SHGC
Window	0.29
Door	0.18

Heating & Cooling Equipment Efficiency

Heating System: \_\_\_\_\_  
 Cooling System: \_\_\_\_\_  
 Water Heater: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Comments: \_\_\_\_\_



**GARAGE RENOVATION**  
**8 BOGARTIS DR; ALBANY NY**

**FLOOR PLAN**

DONE BY: RKO

DeRaven Design & Drafting  
333 Kingsley Rd; Burnt Hills NY

SCALE: 1/4"=1'

518\*478\*0630

CDS DAVID J. HOPPER  
ARCHITECT  
CREATIVE DRAFTING SERVICES INC  
65 FLANSBURG LANE; VOORHEESVILLE NY  
518 765 9085

DATE DEC 27 18

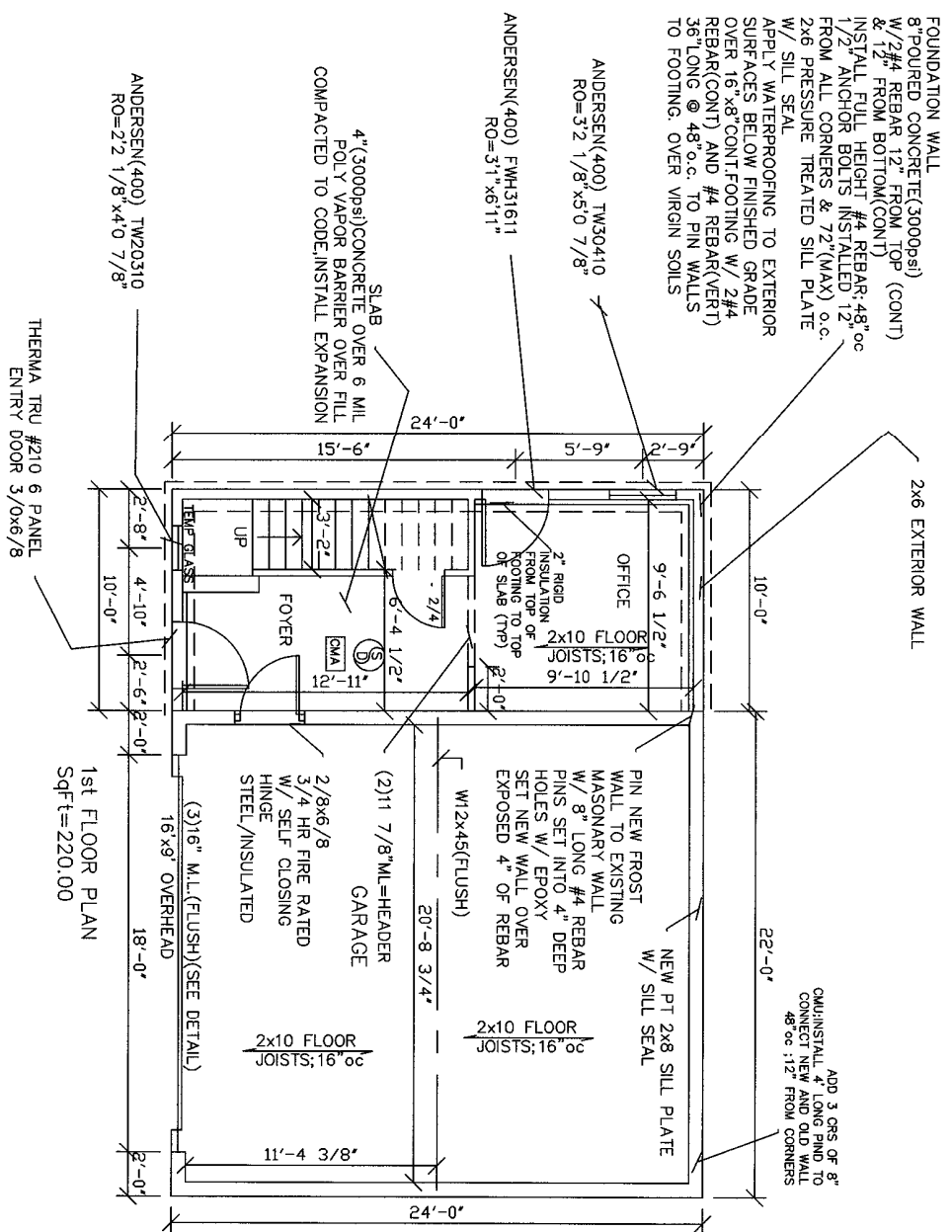
SHEET OF

OWNER

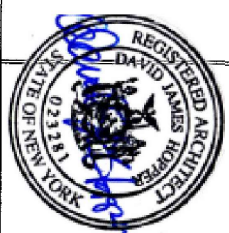
CONTRACTOR

**HOUGHTALING**

FILE # DEC27HOU



1st FLOOR PLAN  
SqFt=220.00



FILE # DEC27HOU



GARAGE RENOVATION  
8 BOGARTIS DR; ALBANY NY


DONE BY:  
RKO  
SCALE:  
3/16"=1'

DeRaven Design & Drafting  
333 Kingsley Rd; Burnt Hills NY  
518\*478\*0630

CDS DAVID J. HOPPER  
ARCHITECT  
CREATIVE DRAFTING SERVICES INC  
65 FLANKERS RD; LAKE YORKSHIRE NY  
518 765 9085

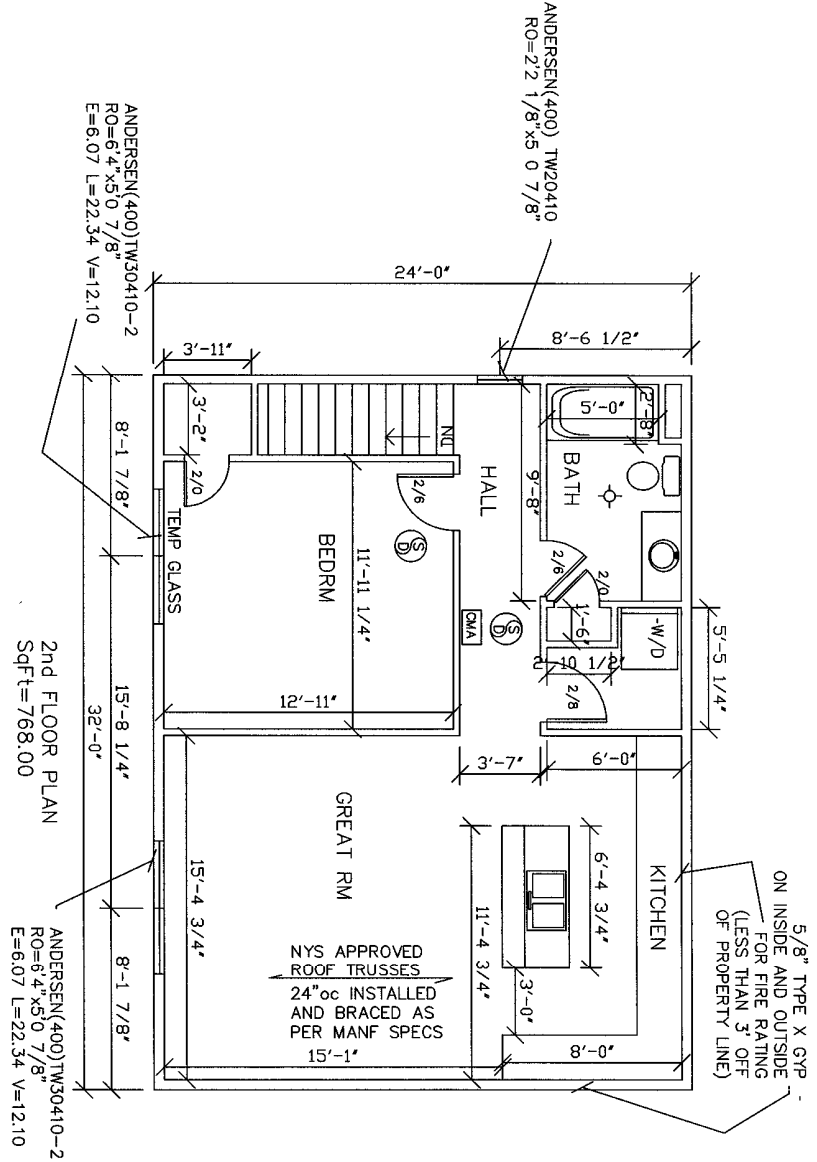
DATE JUNE 24 19  
SHEET OF  
OWNER  
CONTRACTOR HOUGHTALING

 SMOKE DETECTOR  
 W/ BATTERY BACK-UP/HARD WIRED AND  
 INTERCONNECTED ON SEPARATE CIRCUIT  
 CARBON MONOXIDE ALARM  
 W/ BATTERY BACK-UP/HARD WIRED AND  
 INTERCONNECTED ON SEPARATE CIRCUIT

 MECH LIGHTING/EXHAUST  
 MUST BE VENT TO  
 EXTERIOR AS PER CODE

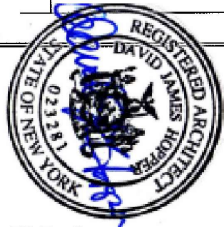
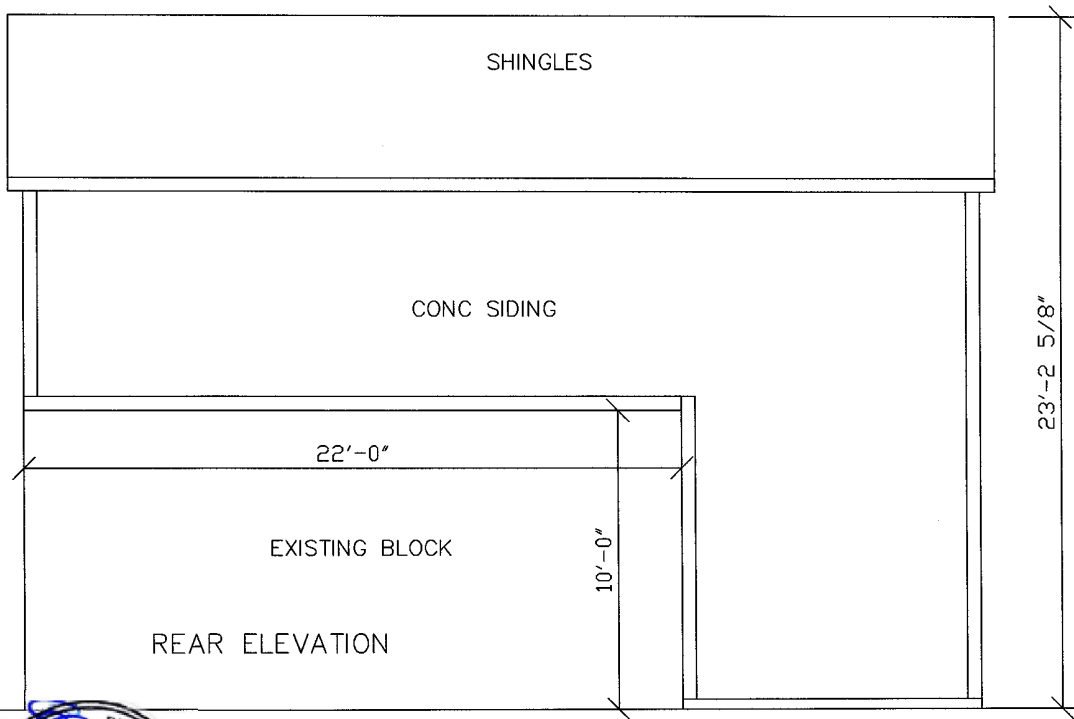
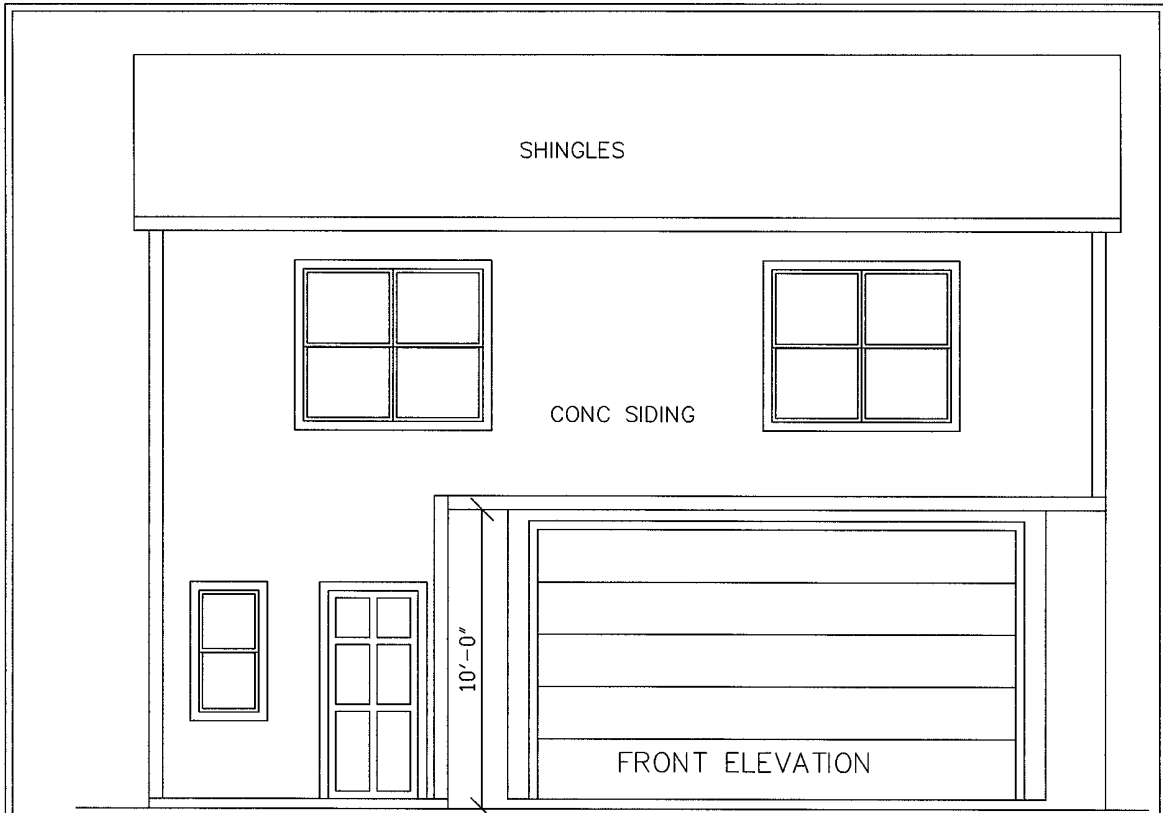
NOTE: INSTALL 1/2" GYP AT WALLS  
 & CEILING (TYP) INSTALL MOISTURE  
 RESIST (1/2" MIN) GYP IN ALL BATH

NOTE: INSTALL 22"x30" (MIN)  
 ATTIC ACES AS PER CODE  
 REQUIRES: LOCATED ON SITE



FILE # DEC27HOU

GARAGE RENOVATION 8 BOGARTIS DR; ALBANY NY		DATE	JUNE 24 19
		SHEET OF	OWNER
DONE BY:	RKO	CONTRACTOR	HOUGHTALING
SCALE:	3/16"=1'	DeRaven Design & Drafting 333 Kingsley Rd; Burnt Hills NY 518*478*0630	DAVID J. HOPPER ARCHITECT CREATIVE DRAFTING SERVICES INC 65 FLANSBURG LANE; VOORHESVILLE NY 518 765 9085



FILE # DEC27HOU

GARAGE RENOVATION  
8 BOGARTIS DR; ALBANY NY

ELEVATIONS

DONE BY: RKO

SCALE: 1/4"=1'

DeRaven Design & Drafting  
333 Kingsley Rd; Burnt Hills NY  
518\*478\*0630

CDS DAVID J. HOPPER ARCHITECT  
CREATIVE DRAFTING SERVICES INC  
65 FLANSBURG LANE; VOORHEESVILLE NY  
518 765 9085

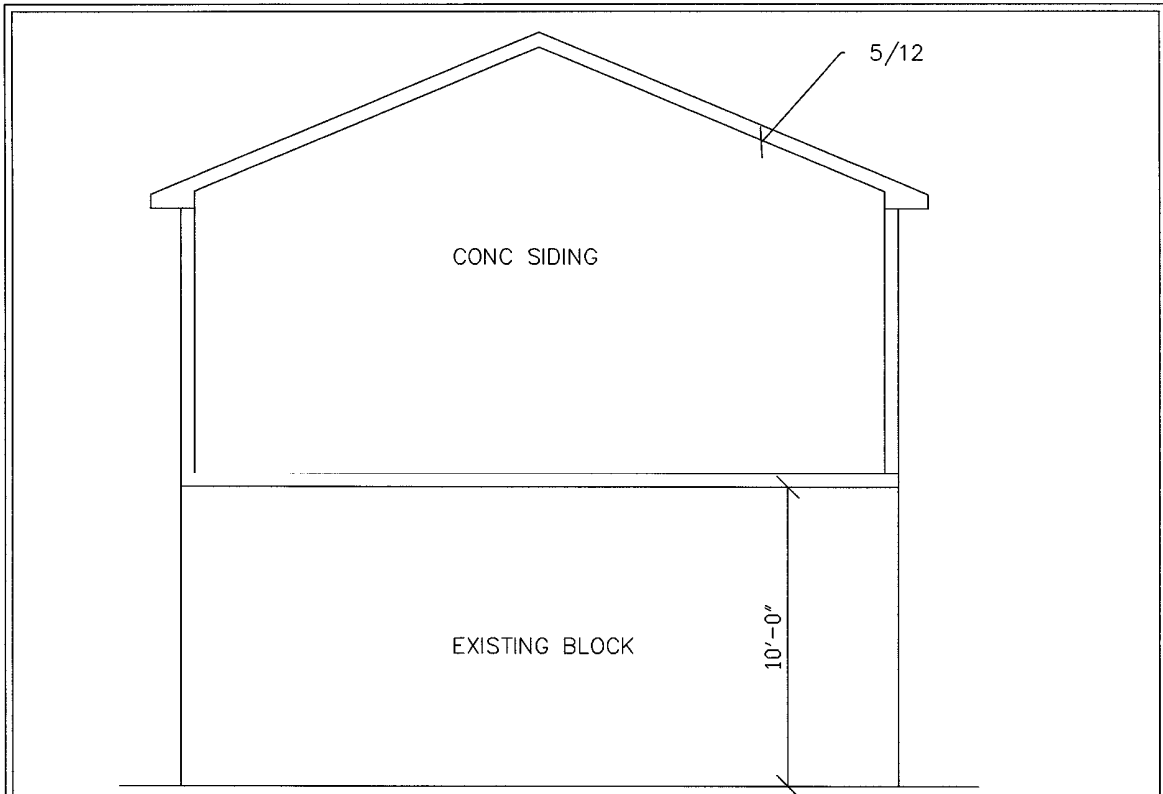
DATE JUNE 24 19

SHEET OF

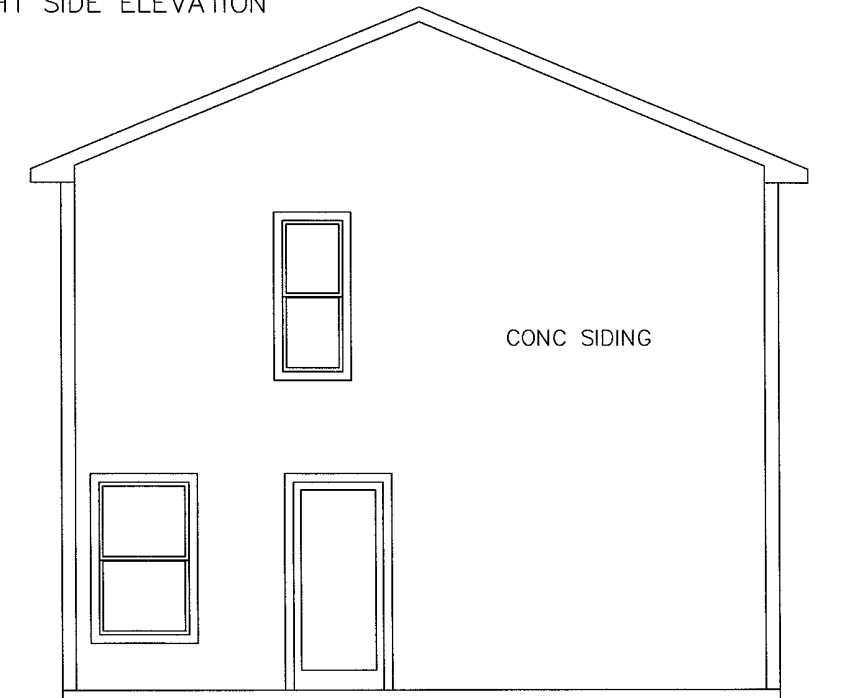
OWNER

CONTRACTOR

HUGHTALING



RIGHT SIDE ELEVATION

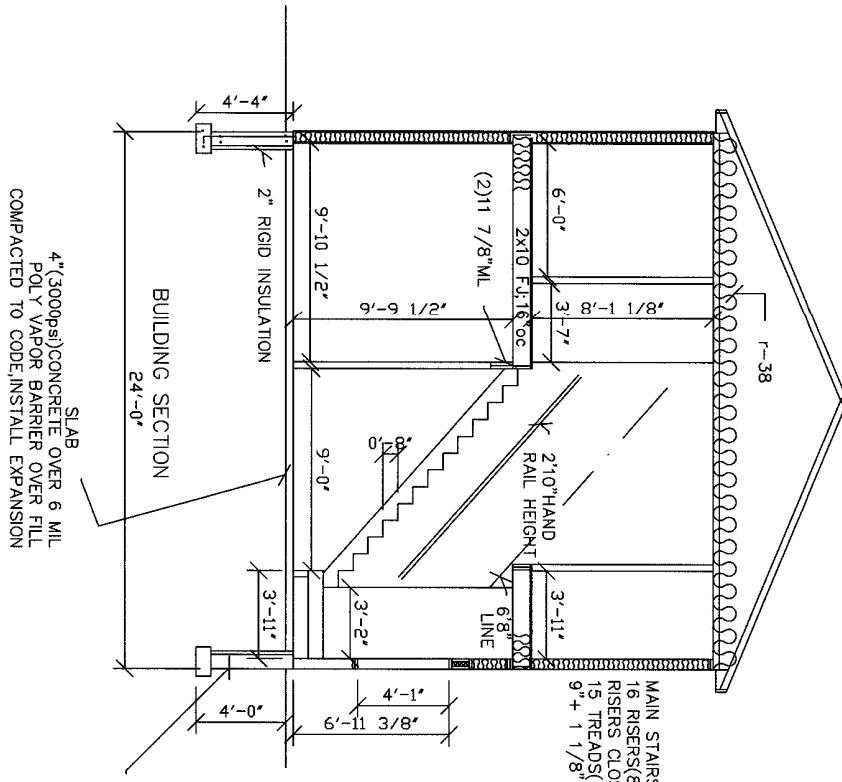


LEFT SIDE ELEVATION

	<b>GARAGE RENOVATION</b> <b>8 BOGARTIS DR; ALBANY NY</b>		DATE JUNE 24 19
	<b>ELEVATIONS</b>		SHEET OF
	DONE BY: <b>RKO</b>	DeRaven Design & Drafting 333 Kingsley Rd; Burnt Hills NY 518*478*0630	DAVID J. HOPPER ARCHITECT CREATIVE DRAFTING SERVICES INC 65 FLANSBURG LANE; VOORHEESVILLE NY 518 765 9085
SCALE: <b>1/4"=1'</b>	<b>518*478*0630</b>	<b>518 765 9085</b>	

FILE # DEC27HOU

LOADS  
 1st FLOOR=55#/SQFT  
 2nd FLOOR=45#/SQFT  
 ROOF=50#/SQFT  
 WIND=115 MPH



FOUNDATION WALL  
 8" POURED CONCRETE (3000psi)  
 W/ 2#4 REBAR 12" FROM TOP (CONT)  
 & 12" FROM BOTTOM (CONT)  
 INSTALL FULL HEIGHT #4 REBAR 48" o.c.  
 OVER 16" x 8" CONT. FOOTING W/ 2#4  
 ANCHOR BOLTS INSTALLED 12"  
 FROM ALL CORNERS & 72" (MAX) o.c.  
 2x6 PRESSURE TREATED SILL PLATE  
 W/ SILL SEAL  
 APPLY WATERPROOFING TO EXTERIOR  
 SURFACES BELOW FINISHED GRADE  
 OVER 16" x 8" CONT. FOOTING W/ 2#4  
 REBAR (CONT) AND #4 REBAR (VERT)  
 36" LONG @ 48" o.c. TO PIN WALLS  
 TO FOOTING. OVER VIRGIN SOILS

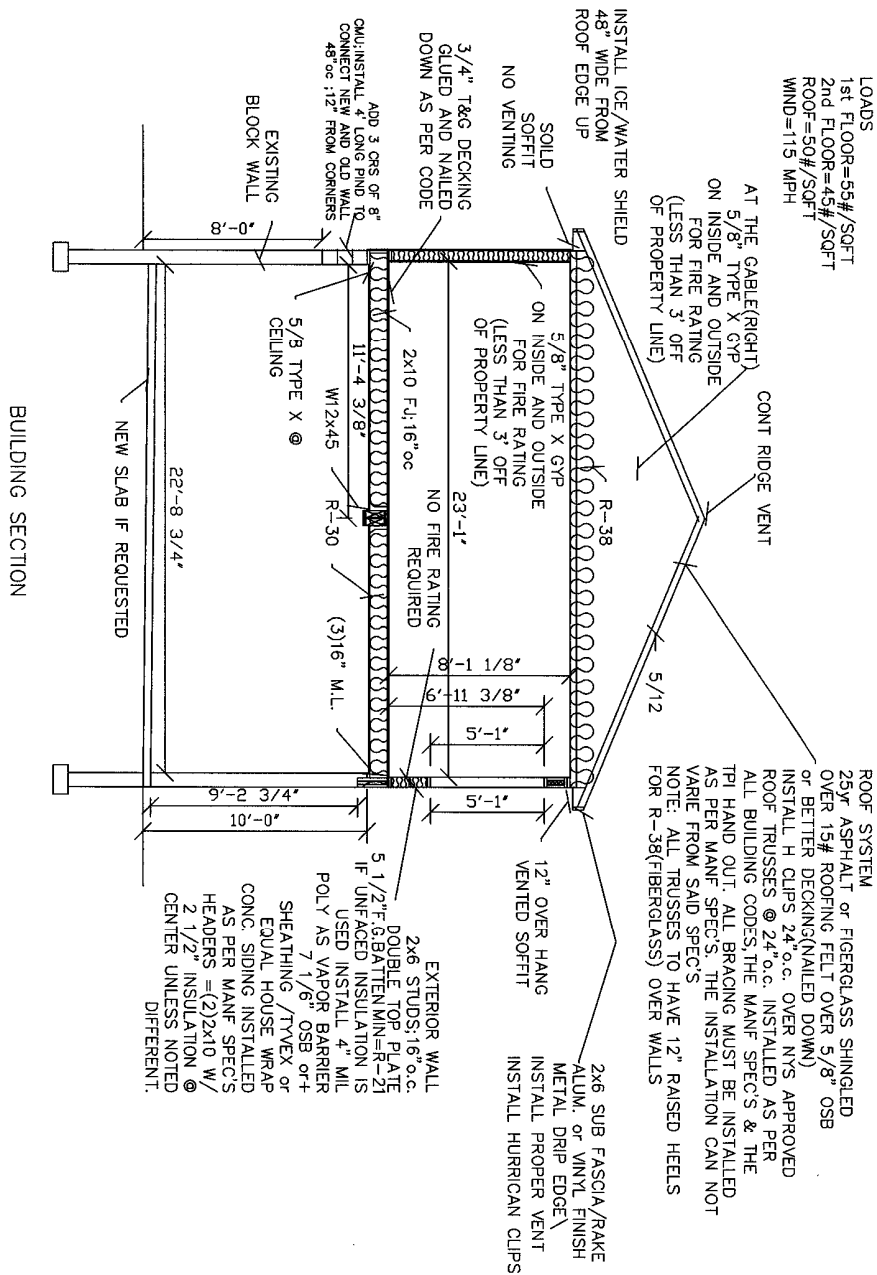


FILE # DEC27HOU

GARAGE RENOVATION 8 BOGARTIS DR; ALBANY NY	
DONE BY:	BUILDING SECTION
RKO	DeRaven Design & Drafting 333 Kingsley Rd; Burnt Hills NY 518*478*0630
SCALE:	3/16"=1'

DATE	JUNE 24 19
SHEET OF	
OWNER	
CONTRACTOR	HOUGHTALING

CDS DAVID J. HOPPER ARCHITECT  
 CREATIVE DRAFTING SERVICES INC  
 65 FLAMSBURG LANE; VOORHEESVILLE NY  
 518 765 9085



LOADS  
 1st FLOOR=55#/SQFT  
 2nd FLOOR=45#/SQFT  
 ROOF=50#/SQFT  
 WIND=115 MPH

AT THE GABLE(RIGHT)  
 5/8" TYPE X GYP  
 ON INSIDE AND OUTSIDE  
 FOR FIRE RATING  
 (LESS THAN 3' OFF  
 OF PROPERTY LINE)

ROOF SYSTEM  
 25yr ASPHALT or FIBERGLASS SHINGLED  
 OVER 15# ROOFING FELT OVER 5/8" OSB  
 or BETTER DECKING(NAILED DOWN)  
 INSTALL H CLIPS @ 24" o.c. OVER NYS APPROVED  
 ROOF TRUSSES @ 24" o.c. INSTALLED AS PER  
 ALL BUILDING CODES; THE MANF SPECS & THE  
 TPI HAND OUT. ALL BRACING MUST BE INSTALLED  
 AS PER MANF. SPECS. THE INSTALLATION CAN NOT  
 VARY FROM SAID SPECS.  
 NOTE: ALL TRUSSES TO HAVE 12" RAISED HEELS  
 FOR R-38(FIBERGLASS) OVER WALLS

EXTERIOR WALL  
 2x6 STUDS; 16" o.c.  
 DOUBLE TOP PLATE  
 5 1/2" FIBERGLASS BATT MIN=R-21  
 IF UNFACED INSULATION IS  
 USED INSTALL 4" M.L.  
 POLY AS VAPOR BARRIER  
 7 1/6" OSB or +  
 SHEATHING /TYVEK or  
 EQUAL HOUSE WRAP  
 CONC. SIDING INSTALLED  
 AS PER MANF. SPECS  
 HEADERS =(2)2x10 W/  
 2 1/2" INSULATION @  
 CENTER UNLESS NOTED  
 DIFFERENT.



FILE #DEC27HOU

GARAGE RENOVATION 8 BOGARTIS DR; ALBANY NY		DATE	JUNE 24 19
BUILDING SECTION		SHEET OF	
DONE BY:	RKO	OWNER	
SCALE:	3/16"=1'	CONTRACTOR	HOUGHTALING
DeRaven Design & Drafting 333 Kingsley Rd; Burnt Hills NY 518*478*0630		CDS DAVID J. HOPPER ARCHITECT CREATIVE DRAFTING SERVICES INC 65 FLANSBURG LANE; VOORHEESVILLE NY 518 765 9085	



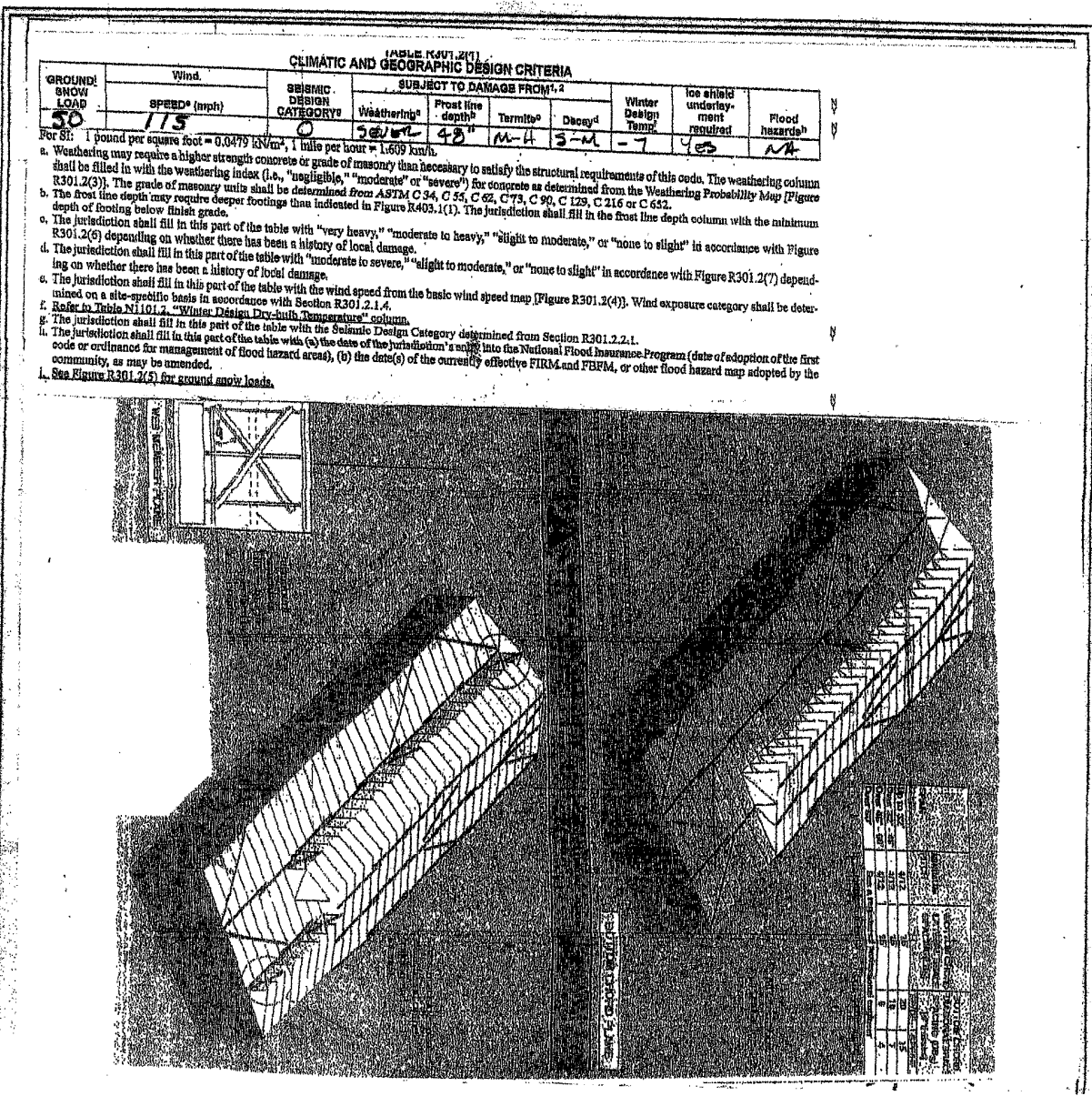


TABLE M1507.3.3(1)  
CONTINUOUS WHOLE-HOUSE MECHANICAL VENTILATION SYSTEM AIRFLOW RATE REQUIREMENTS

DWELLING UNIT FLOOR AREA (square feet)	NUMBER OF BEDROOMS				
	0-1	2-3	4-5	6-7	> 7
< 1,500	30	45	60	75	90
1,501 - 3,000	45	60	75	90	105
3,001 - 4,500	60	75	90	105	120
4,501 - 6,000	75	90	105	120	135
6,001 - 7,500	90	105	120	135	150
> 7,500	105	120	135	150	165

For SI: 1 square foot = 0.0929 m<sup>2</sup>, 1 cubic foot per minute = 0.0004719 m<sup>3</sup>/s.

TABLE M1507.3.3(2)  
INTERMITTENT WHOLE-HOUSE MECHANICAL VENTILATION RATE FACTORS<sup>a, b</sup>

RUN-TIME PERCENTAGE IN EACH 4-HOUR SEGMENT	25%	33%	50%	66%	75%	100%
Factor <sup>a</sup>	4	3	2	1.5	1.3	1.0

a. For ventilation system run time values between those given, the factors are permitted to be determined by interpolation.  
b. Extrapolation beyond the table is prohibited.

**M1507.4 Local exhaust rates.** Local exhaust systems shall be designed to have the capacity to exhaust the minimum air flow rate determined in accordance with Table M1507.4.

TABLE M1507.4  
MINIMUM REQUIRED LOCAL EXHAUST RATES FOR ONE- AND TWO-FAMILY DWELLINGS

AREA TO BE EXHAUSTED	EXHAUST RATES
Kitchens	100 cfm intermittent or 25 cfm continuous
Bathrooms-Toilet Rooms	Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous

For SI: 1 cubic foot per minute = 0.0004719 m<sup>3</sup>/s.



**PREFABRICATED WOOD ROOF TRUSSES**

1. PREFABRICATED WOOD TRUSSES SHALL COMPLY WITH TRUSS PLATE INSTITUTE (TPI) 3.0 STANDARDS.
2. TRUSSES, JOIST BRACING, CERTIFIED BY ANVS LICENSED PROFESSIONAL ENGINEER SHOWING SPECIES, SIZES AND STRESS GRADERS OF LUMBER USED; PITCH, SPAN, CAMBER CONFIGURATION AND BRACING FOR EACH TYPE OF TRUSS REQUIRED; TYPE, SIZE MATERIAL, FINISH, DESIGN VALUE, AND LOCATION OF METAL CONNECTOR PLATES, AND BRACING AND ANCHORING DETAILS.
3. PROVIDE LUMBER WHICH HAS BEEN GRATED TO HAVE THE FOLLOWING MINIMUM VALUES: F<sub>b</sub> = 1800 PSI OR BETTER FOR CHORDS; F<sub>v</sub> = 1000 PSI OR BETTER FOR WEBS.
4. METAL CONNECTORS SHALL NOT BE LESS THAN 0.085" THICK, ASTM A 449, GRADE A COATING G60.
5. PROVIDE THE DOWN ANCHORS, 18 GA. GALVNEED STEEL PLATE, SAMPSON HURRICANE 1.0, OR THE EQUAL.
6. METAL CONNECTORS SHALL BE COUPLED WITH RECOMMENDATIONS OF MANUFACTURER AND TYPED WITH PLANE OF TRUSS WEBS VERTICAL (PLUMB) AND PARALLEL TO EACH OTHER, LOCATED ACCORDINGLY AT DESIGN BRACING INDICATED.
7. INSTALL PERMANENT BRACING AND RELATED COMPONENTS TO STABILIZE TRUSSES TO MAINTAIN DESIGN BRACING, WITHSTAND LIVE AND DEAD LOADS INCLUDING LATERAL LOADS, AND COMPLY WITH OTHER INDICATED REQUIREMENTS.

**BRACING OF WOOD TRUSSES**

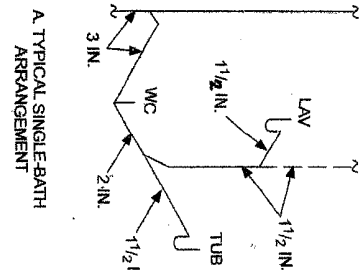
1. AS TRUSSES ARE SET IN PLACE CONTRACTOR SHALL APPLY SUFFICIENT TEMPORARY BRACING TO HOLD THE TRUSSES PLUMB, IN ALIGNMENT AND IN A SAFE CONDITION UNTIL PERMANENT BRACING IS INSTALLED.
2. BRACING AND ANCHORING SHALL BE TO COMPLY WITH RECOMMENDATIONS OF MANUFACTURER AND TYPED WITH PLANE OF TRUSS WEBS VERTICAL (PLUMB) AND PARALLEL TO EACH OTHER, LOCATED ACCORDINGLY AT DESIGN BRACING INDICATED.
3. MAINTAIN EXACT BRACING BETWEEN TRUSSES AS BRACING IS INSTALLED, AVOID SHEETING OR BRACING TO ADJUST BRACING AS SHEETING IS INSTALLED. TEMPORARY BRACING MAY BECOME PERMANENT BRACING.

**PERMANENT BRACING**

1. INSTALL CONTINUOUS 2X4 LATERAL BRACING WITHIN 6" OF THE RIDGE (OR CENTERLINE) AT THE TOP CHORD OF TRUSSES AND AT 8' TO 10' INTERVALS BETWEEN RIDGE AND EAVES.
2. INSTALL 2X4 DIAGONAL BRACING AT DEGREES ANGLES, ON THE UNDERSIDE OF THE TOP CHORD OF THREE END TRUSSES AND 87 MAX. O.C. (DO NOT REMOVE BRACING AS PLYWOOD DECKING IS INSTALLED).
3. INSTALL CONTINUOUS 2X4 LATERAL BRACING AT 8' TO 10' O.C. FULL LENGTH OF BUILDING TO THE TOP OF THE BOTTOM CHORD. ANCHOR BRACING WITH 2-#60 NAILS AT EACH INTERSECTION WITH TRUSS MEMBER.
4. INSTALL 2X4 DIAGONAL BRACING AT THREE END TRUSSES, START HIGH AT END TRUSS AND INSTALL DIAGONALLY DOWNWARD TO THIRD INTERIOR TRUSS. ANCHOR WITH 2-#60 NAILS AT EACH INTERSECTING WEB MEMBER.
5. INSTALL PERMANENT BRACING TO MAINTAIN DESIGN BRACING, WITHSTAND LIVE AND DEAD LOADS INCLUDING LATERAL LOADS, AND COMPLY WITH OTHER INDICATED REQUIREMENTS.

**FOUNDATION NOTES:**

- 1) FOULED CONCRETE SHALL HAVE THE FOLLOWING MINIMUM STRENGTH AT 28 DAYS. (FOOTINGS; 2500 PSI, WALLS; 3000 PSI, SLABS 4000 PSI). CONCRETE SHALL BE PORTLAND CEMENT; ASTM C 150 TYPE I.
- 2) ALL WOOD FRAMING WITHIN 8" OF FINISHED GRADE SHALL BE PRESURE TREATED LUMBER. WOOD PLATES SHALL BE SECURED WITH 1/2" DIA. X 8" ANCHOR BOLTS AT 72" MAX. O.C. AND 12" EACH WAY FROM CORNERS UNLESS NOTED OTHERWISE.
- 3) ALL CONCRETE FOOTINGS SHALL BEAR ON UNDISTURBED SOIL. (AS DETAILED).
- 4) CENTER ALL FOOTINGS UNDER FOUNDATION WALLS AND COLUMNS, UNLESS NOTED OTHERWISE.
- 5) ALL Poured CONCRETE SLABS SHALL BE PLACED OVER COMPACTED GRANULAR FILL.
- 6) ALL FOUNDATION WALLS OF THICKNESS NOTED ON THE FOUNDATION PLAN ARE Poured CONCRETE WITH DOUBLE ROW OF #4 BARS HORIZ. AT 12" FROM TOP OF WALL.
- 7) INSTALL 4" PERFORATED PVC FOUNDATION DRAIN AT SAME DEPTH OF FOOTINGS AROUND PERIMETER OF ENTIRE BUILDING AND PITCH PIPE TO DRAIN TO DAYLIGHT OR CONNECT TO APPROVED SUMP.
- 8) INSTALL SUMP PRT TO DRAIN TO EXTERIOR, FIELD VERIFY LOCATION.
- 9) MAINTAIN 4 FEET MINIMUM DEPTH OF ALL EXTERIOR CONCRETE FOOTINGS BELOW FINISHED GRADE. STEP FOOTINGS DOWN AS REQUIRED.
- 10) DO NOT PLACE FOOTINGS IN WATER OR ON FROZEN GROUND. DO NOT ALLOW GROUND BELOW FOOTINGS TO FREEZE, PRIOR TO PLACEMENT OF CONCRETE.
- 11) LAP FOOTING AND HORIZONTAL WALL REINFORCING BARS 24" AT SPICE UNLESS NOTED OTHERWISE.



A TYPICAL SINGLE-BATH ARRANGEMENT

**PLUMBING CHART**

FEATURE	DIAMETER	DEPTH	WEIGHT	SUPPLY
WATER CLOSET	3"	1-1/2"	3	3/8"
LAVATORY	1-1/2"	1-1/2"	1-1/2"	3/8"
BATH TUB	1-1/2"	1-1/2"	1-1/2"	1/2"
KITCHEN SINK	1-1/2"	2"	1-1/2"	1/2"
SHOWER	2"	1-1/2"	1-1/2"	1/2"
HOSE BIB	1/2"	1-1/2"	1-1/2"	1/2"
WASHER	1/2"	1-1/2"	1-1/2"	1/2"

**GENERAL NOTES**

- 1) THE CONTRACTOR SHALL APPLY FOR AND PROPERLY POST THE NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR ALL REQUIRED INSPECTIONS BY THE LOCAL BUILDING DEPARTMENT AND/OR ANY OTHER AGENCY HAVING JURISDICTION.
- 2) ALL CONSTRUCTION SHALL CONFORM TO APPLICABLE STATE/LOCAL BUILDING CODE REQUIREMENTS AND SHALL BE IN ACCORDANCE WITH THE RESIDENTIAL CODE OF NEW YORK STATE.
- 3) CONTRACTORS SHALL PERFORM ALL ASB, REMOVALS, MODIFICATIONS, CONSTRUCTION AND CLEANUP REQUIRED TO COMPLETE THE GENERAL SCOPE OF THIS PROJECT.
- 4) CONTRACTORS SHALL PROVIDE ALL REQUIRED MATERIAL AND CHANGES TO THE GENERAL CONTRACTOR (SUCH AS SEALANT, FLASHING ETC.) TO PROVIDE A STRUCTURALLY SOUND AND WEATHER TIGHT BUILDING.
- 5) CONTRACTOR IS RESPONSIBLE FOR ALL MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES AND SAFETY PRECAUTIONS IN CONNECTION WITH THE WORK.
- 6) CONTRACTORS SHALL INDEMNIFY THE OWNER AND HIS AGENTS THROUGH ADEQUATE INSURANCE COVERAGE AGAINST ANY CLAIMS ARISING FROM INJURIES DURING CONSTRUCTION OR FAILURE TO MAINTAIN SAFE CONDITIONS ON THE CONSTRUCTION SITE.
- 7) CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS, SCHEDULES, ROOF PITCHES, ETC. AT THE SITE PRIOR TO BEGINNING CONSTRUCTION. NOTIFY THE ARCHITECT OF ANY DISCREPANCIES AND/OR DEVIATION FROM THESE DRAWINGS FOR REVIEW AND/OR CORRECTION BEFORE PROCEEDING WITH WORK. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ERRORS WHICH ARE NOT INDICATED.
- 8) UNAUTHORIZED ALTERATIONS TO THESE DRAWINGS IS A VIOLATION OF NYS EDUCATION LAW ARTICLE 145, SECTION 7206.
- 9) DIMENSIONS ARE GIVEN FROM FACE OF FRAMING TO FACE OF FRAMING (TYPICAL) UNLESS NOTED OTHERWISE. DO NOT SOLID CALCULATED AND SHALL BE FIELD VERIFIED BY THE BUILDER.
- 10) ANY STRUCTURAL MEMBER SUBJECT TO CUTTING, DRILLING OR NOTCHING SHALL BE REINFORCED, REVERSED AND/OR REPLACED, AND LEFT IN A SAFE, STRUCTURALLY SOUND CONDITION IN ACCORDANCE WITH THE REQUIREMENTS OF THE NYS BUILDING CODE.
- 11) ALL ELECTRICAL WORK SHALL CONFORM TO THE NATIONAL ELECTRICAL CODE REQUIREMENTS.
- 12) ALL PLUMBING SHALL BE INSTALLED PER STATE PLUMBING CODE AND ALL APPLICABLE LOCAL PLUMBING REGULATIONS.
- 13) DESIGN LOADS: 1st FLOOR LOADS: 70 PSF, 2nd FLOOR LOAD 45 PSF, ROOF LIVE LOADS 70 PSF, WIND LOADS (EAVES) 80 mph, STAIRS LIVE LOAD 18 PSF.
- 14) STANDARD FRAMING LUMBER SHALL BE NO. 2 EASTERN WHITE PINE (OR BETTER), WITH F<sub>b</sub>=950 PSI AND E = 1,100,000 PSI.
- 15) METAL CONNECTORS SHALL NOT BE LESS THAN 0.085" THICK, COATED THICKNESS, GALVANIZED SHEET STEEL, ASTM A 449, GRADE A COATING G60.
- 16) MEMBER LUMBER SHALL BE STRUCTURALLY RATED AS FOLLOWS: F<sub>b</sub> = 800 PSI, E = 2,000,000 PSI.
- 17) INSTALL 2X4 SOLID WOOD BLOCKING AT MID HEIGHT OF ALL WALLS OVER 8' IN HEIGHT.
- 18) INSTALL DOUBLE FLOOR JOISTS UNDER PARALLEL PARTITIONS 8' OR MORE IN LENGTH.
- 19) ALL COLUMNS AND OTHER SOLID FRAMING SHALL EXTEND DOWN THROUGH ALL LEVELS AND TERMINATE AT THE FOUNDATION LEVEL, AND BE SUPPORTED BY THE CONCRETE FOUNDATION WALLS AND FOOTINGS.

**COMPLIANCE STATEMENT**

THIS PROPOSED ~~SYSTEM~~ AND ITS SYSTEMS HAVE BEEN DESIGNED TO MEET THE NYS ENERGY CONSERVATION CONSTRUCTION CODE REQUIREMENTS. TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS ARE IN COMPLIANCE WITH THE CODE.

	CHECKED:	DATE	
	DONE BY: RKO	SHEET OF	
SCALE: NONE	OWNER		CONTRACTOR
GENERAL NOTES DeRaven Design & Drafting 321 Delaware Ave; Delmar NY 518*478*0630		CDS DAVID J. HOPPER ARCHITECT CREATIVE DRAFTING SERVICES INC 65 PLAINFIELD LANE, WOODBRIDGE NJ 518 765 9085	