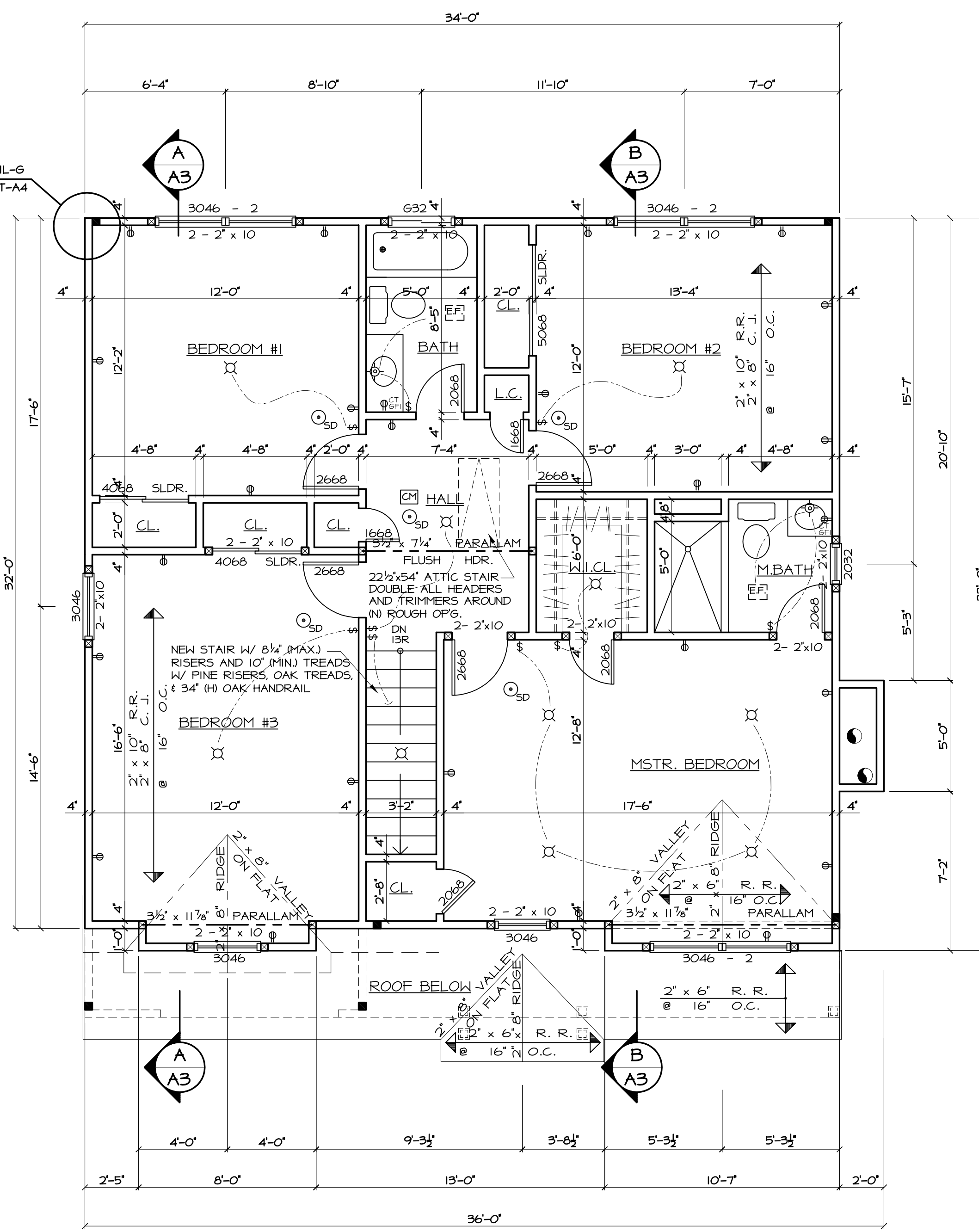


# FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"



# SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"

LEVEL	ROOM	MODEL #	TYPE	QNTY	MANUF.	ROUGH OPENING W X H	UNIT SIZE W X H	SF. CLEAR OPENING (PER UNIT)	MAXIMUM CLEAR OPENING IN FULL OPEN POSITION W X H (PER UNIT)	SF. GLASS (PER UNIT)	SF. VENT (PER UNIT)	OVERALL UNIT AREA (PER UNIT)	U-FACTOR (PER UNIT)	NOTES
1ST FLOOR	DINING ROOM	2442	DBL. HUNG	2	ANDERSEN	2'-6 1/8" x 4'-4 7/8"	2'-5 5/8" x 4'-4 7/8"	4.0	25 7/8" x 22 1/4"	7.01	4.02	10.87	29	
	DINING ROOM	FHS6068	FRENCH WOOD GLIDER	1	ANDERSEN	6'-0" x 6'-8"	5'-11 1/4" x 6'-7 1/2"	14.72	28 1/8" x 75 3/8"	23.78	14.72	39.34	30	
	LIVING ROOM	2442	DBL. HUNG	2	ANDERSEN	2'-6 1/8" x 4'-4 7/8"	2'-5 5/8" x 4'-4 7/8"	4.0	25 7/8" x 22 1/4"	7.01	4.02	10.87	29	
	LIVING ROOM	3042	DBL. HUNG	2	ANDERSEN	3'-2 1/8" x 4'-8 7/8"	3'-1 5/8" x 4'-8 7/8"	5.23	33 7/8" x 22 1/4"	9.45	5.26	19.81	29	
	KITCHEN	C23	CASEMENT	1	ANDERSEN	4'-0 1/2" x 3'-0 1/2"	4'-0" x 2'-11 15/16"	4.0	18 5/16" x 14 7/16"	8.5	7.9	12.0	28	
2ND FLOOR	BATH	2032	DBL. HUNG	1	ANDERSEN	2'-2 1/8" x 3'-4 7/8"	2'-1 5/8" x 3'-4 7/8"	2.47	21 7/8" x 16 1/4"	4.21	2.48	7.27	29	
	MSTR. BEDROOM	3046	DBL. HUNG	3	ANDERSEN	3'-2 1/8" x 4'-8 7/8"	3'-1 5/8" x 4'-8 7/8"	5.70	33 7/8" x 24 1/4"	10.31	5.73	14.85	29	NOTE 2
	MSTR. BATH	2032	DBL. HUNG	1	ANDERSEN	2'-2 1/8" x 3'-4 7/8"	2'-1 5/8" x 3'-4 7/8"	2.47	21 7/8" x 16 1/4"	4.21	2.48	7.27	29	
	BEDROOM	3046	DBL. HUNG	2	ANDERSEN	3'-2 1/8" x 4'-8 7/8"	3'-1 5/8" x 4'-8 7/8"	5.70	33 7/8" x 24 1/4"	10.31	5.73	14.85	29	NOTE 2
	BEDROOM	3046	DBL. HUNG	2	ANDERSEN	3'-2 1/8" x 4'-8 7/8"	3'-1 5/8" x 4'-8 7/8"	5.70	33 7/8" x 24 1/4"	10.31	5.73	14.85	29	NOTE 2
	BEDROOM	3046	DBL. HUNG	2	ANDERSEN	3'-2 1/8" x 4'-8 7/8"	3'-1 5/8" x 4'-8 7/8"	5.70	33 7/8" x 24 1/4"	10.31	5.73	14.85	29	NOTE 2

### WINDOW NOTES

- ALL EXTERIOR WINDOWS SHALL BE MANUFACTURED BY ANDERSEN, SERIES 400, AS SPECIFIED IN SCHEDULE. GLAZING SHALL BE INSULATED TYPE HIGH PERFORMANCE LOW-E. PROVIDE STANDARD INSECT SCREENS FOR ALL OPERABLE WINDOWS. PROVIDE STANDARD WINDOW HARDWARE - COLOR TO BE WHITE.
- THESE WINDOW UNITS SPECIFIED SATISFY THE REQUIREMENTS OF SECTION R310 (EMERGENCY ESCAPE AND RESCUE OPENINGS) OF THE RESIDENTIAL CODE OF NEW YORK STATE. THESE UNITS MEET OR EXCEED A NET CLEAR OPENING OF 5.7 S.F. (5.0 S.F. @ GRADE), A MIN. CLEAR OPENING HEIGHT OF 24-INCHES AND A MIN. CLEAR OPENING WIDTH OF 20-INCHES.

### GENERAL NOTES

- ALL WORK IS TO CONFORM TO THE RULES AND REGULATIONS OF THE LOCAL BUILDING DEPARTMENT AND THE RESIDENTIAL CODE OF NEW YORK STATE.
- THE CONTRACTOR SHALL OBTAIN ALL REQUIRED APPROVALS, PERMITS, CERTIFICATE OF OCCUPANCY, INSPECTION APPROVALS, ETC. FOR WORK PERFORMED FROM AGENCIES HAVING JURISDICTION THEREOF.
- NO NOTE OR DETAIL OR LACK THEREOF SHALL BE CONSIDERED AS RELIEVING THE CONTRACTOR FROM EXECUTION OF ALL WORK IN ACCORDANCE WITH ALL STATE AND/OR LOCAL CODES.
- CONTRACTOR TO EFFECT AND MAINTAIN INSURANCE, I.E. CONTRACTOR'S LIABILITY, WORKMAN'S COMPENSATION, COMPLETED OPERATIONS, ETC. ADEQUATE FOR THE PURPOSES OF THIS PROJECT AND FURNISH PROOF OF SAME PRIOR TO COMMENCING WITH WORK.
- UL APPROVED SMOKE DETECTORS SHALL BE EITHER PHOTOELECTRIC OR IONIZATION TYPE AND ALL SHALL BE INTERCONNECTED AND DIRECTLY CONNECTED TO A LIGHTING CIRCUIT WITH NO INTERVENING SWITCH. INSTALL SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS IN ACCORDANCE WITH ALL STATE AND LOCAL CODE REQUIREMENTS.
- DO NOT SCALE DRAWINGS, WRITTEN DIMENSIONS SUPERSEDE SCALED DIMENSIONS.
- ALL MATERIALS, ASSEMBLIES, CONSTRUCTION AND EQUIPMENT SHALL CONFORM TO THE RESIDENTIAL CODE OF NEW YORK STATE AND SHALL ALSO CONFORM WITH GENERALLY ACCEPTED STANDARDS WITH RESPECT TO STRENGTH, DURABILITY, CORROSION RESISTANCE, FIRE RESISTANCE, ENERGY CONSERVATION, AND OTHER QUALITIES RECOGNIZED UNDER THOSE STANDARDS.
- DISCREPANCIES, ERRORS, OMISSIONS, ETC., IN ANY PORTION OF THE DRAWINGS WHICH ARE AT VARIANCE WITH THE LAW ORDINANCES, RULES OR REGULATIONS, BEARING ON THE CONDUCT OF THE WORK SHALL BE REPORTED PROMPTLY TO THE ARCHITECT.
- ANY DEVIATIONS FROM THE ARCHITECT'S DRAWINGS MUST BE SUBMITTED TO THE ARCHITECT IN WRITING FOR APPROVAL.
- THE SUBCONTRACTORS SHALL PROVIDE ALL EQUIPMENT, TOOLS, FENCES, TRANSPORTATIONS, SAFEGUARDS, ETC., AS REQUIRED FOR THE PROPER EXECUTION OF THEIR WORK.
- ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR FILING AND OBTAINING APPROVALS FOR THEIR WORK WHICH MAY BE REQUIRED.
- EACH SUBCONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SAFETY ON THE JOB SITE DURING THE CONSTRUCTION PHASE TO COMPLY WITH THE REGULATIONS AND REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.
- THE ARCHITECT SHALL BE NOTIFIED OF ANY UNFORESEEN SUBGRADE, PHYSICAL CONDITION DISCOVERED, AS WELL AS ANY EASEMENTS, ETC., NOT INDICATED ON THE SURVEY OR PLAN. NO WORK SHALL PROCEED UNTIL SAME IS ADDRESSED AND RESOLVED.
- IF IN THE COURSE OF CONSTRUCTION A CONDITION EXISTS WHICH DISAGREES WITH THAT AS INDICATED ON THESE PLANS, THE CONTRACTOR SHALL STOP WORK AND NOTIFY THE ARCHITECT IN WRITING. SHOULD HE FAIL TO FOLLOW THIS PROCEDURE AND CONTINUE WITH THE WORK, HE SHALL ASSUME ALL RESPONSIBILITY AND LIABILITY ARISING THEREFROM.
- AT THE COMPLETION OF WORK, THE SITE IS TO BE CLEARED OF ALL DEBRIS AND EXCESS MATERIALS. THE FACILITY IS TO BE LEFT BROOM CLEAN AND WORK IS TO BE COMPLETED TO THE TOTAL SATISFACTION OF THE OWNER PRIOR TO RELEASE OF FINAL PAYMENT.
- THE CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR SAFETY OF THE EXISTING STRUCTURE DURING THE ENTIRE CONSTRUCTION AND TO THE EXISTING STRUCTURE IN ANY WAY. IF ANY DAMAGE SHOULD OCCUR TO THE EXISTING STRUCTURE AS A RESULT OF THE NEW WORK, THE DAMAGE SHALL BE REPAIRED TO THE SATISFACTION OF THE ARCHITECT AND OWNER, AT THE SOLE EXPENSE OF THE CONTRACTOR.
- ELECTRICAL - ENTIRE INSTALLATION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE RESIDENTIAL CODE OF NEW YORK STATE AND ITS REFERENCED STANDARD NFPA70. ALL ELECTRICAL WORK SHALL BE UNDERWRITER APPROVED AND INSPECTED. SUBMIT WRITTEN CERTIFICATE TO OWNER.
- ALL PLUMBING WORK TO BE INSTALLED IN STRICT ACCORDANCE WITH ALL STATE AND LOCAL CODES. MATERIALS FOR WATER SUPPLY AND DISTRIBUTION SYSTEMS SHALL COMPLY WITH TABLES P2904.1, P2904.5, P2904.6 AND MATERIALS FOR DRAINS, WASTE AND VENTS SHALL COMPLY WITH TABLES P3002.1 AND P3111.3 OF THE RESIDENTIAL CODE OF NEW YORK STATE.
- STORM WATER FROM ROOF TO BE DISPOSED OF IN A PROPER MANNER AS REQUIRED BY SUFFOLK COUNTY HEALTH DEPARTMENT, LOCAL BUILDING DEPARTMENT AND ALL OTHER AGENCIES HAVING JURISDICTION.
- ALL GUTTERS TO BE SEAMLESS ALUMINUM WITH BAKED ENAMEL FINISH.
- INSTALL PRE-FAB FLUES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE RESIDENTIAL CODE OF NEW YORK STATE AND LOCAL CODES. MAINTAIN MINIMUM CLEARANCES TO FRAME CONSTRUCTION AS PER MANUFACTURERS SPECIFICATIONS.
- THE ARCHITECT HAS NOT BEEN ENGAGED FOR CONSTRUCTION SUPERVISION OF ANY KIND AND ASSUMES NO RESPONSIBILITY FOR CONSTRUCTION CONFORMING WITH THESE PLANS NOR RESPONSIBILITY FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THERE ARE NO WARRANTIES, NOR ANY MERCHANTABILITY OF FITNESS FOR A SPECIFIC USE EXPRESSED OR IMPLIED IN THE USE OF THESE PLANS.

### WOOD FRAMING NOTES

- FOR REQUIRED WOOD FRAME NAILING SCHEDULE SEE SHEET A5.
- FRAMING LUMBER SHALL BE HEM-FIR #1 STRESS RATED 950 POUNDS PER SQUARE INCH MINIMUM FOR BENDING (FB) FOR SINGLE MEMBER USE AND 75 POUNDS PER SQUARE INCH MINIMUM FOR SHEAR (FV) AND HAVING A MODULUS OF ELASTICITY OF 1,500,000. VALUES ARE FOR SURFACED DRY LUMBER ONLY USED AT 19% MOISTURE CONTENT.
- ALL PLYWOOD SHEATHING SHALL BE A.P.A. GRADE STAMPED FOR SPECIFIED SPAN MADE WITH EXTERIOR GLUE AND SHALL BE TO THE FOLLOWING THICKNESSES:
  - SUBFLOORS (3/4" - CDX, T&G)
  - WALL SHEATHING (1/2" - APA RATED EXTERIOR SHEATHING)
  - ROOF SHEATHING (19/32" - APA RATED EXTERIOR SHEATHING)
- DOUBLE ALL FRAMING UNDER PARTITIONS PARALLEL TO FRAMING AND AROUND ALL SKYLIGHT, STAIRS, ATTIC ACCESS OPENINGS AND CRAWL SPACE OPENINGS.
- ALL BUILT-UP WOOD GIRDERS AND HEADERS SHALL NOT HAVE ANY SPLIT ON THE WIDE FACE OF ANY MEMBER GREATER THAN 1/2 TIMES THE WIDE FACE.
- PROVIDE STRUCTURAL METAL CONNECTORS BY SIMPSON STRONG-TIE CO., INC. AT ALL FLUSH CONNECTIONS OF STRUCTURAL MEMBERS. (GALVANIZED AT EXTERIOR).
- PROVIDE ALL NECESSARY TEMPORARY SUPPORTS AND BRACINGS AS MAY BE REQUIRED PRIOR TO THE INSTALLATION OF NEW STRUCTURAL ELEMENTS.
- MEMBERS DESIGNATED AS MICRO-LAM (ML) SHALL BE MANUFACTURED IN ACCORDANCE WITH SPECIFICATIONS BY "TRUSS-LAM". NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT THE ARCHITECT'S WRITTEN APPROVAL. ALL BUILT-UP LVL GIRDERS AND HEADERS SHALL BE NAILING IN STRICT ACCORDANCE WITH THE MANUFACTURER'S NAILING SPECIFICATIONS. DESIGN STRESSES ARE AS FOLLOWS: F<sub>b</sub> = 2,900 PSI, E = 2,000,000 PSI.
- ALL WOOD CONSTRUCTION SHALL COMPLY WITH THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, LATEST EDITION.
- ALL WOOD EXPOSED TO WEATHER SHALL BE PRESSURE TREATED IN ACCORDANCE WITH AHPA STANDARDS.
- 4"x4" POST & 4"x6" POST SHALL MEAN 3'-2"x4" & 3'-2"x6" RESPECTIVELY.
- ALL EXTERIOR WALLS & ALL INTERIOR BEARING WALLS TO RECEIVE 'CATS' MID-SPAN.
- ALL HEADERS IN 4" WALLS TO BE SUPPORTED ON 2'-2"x4" STUDS AND ALL HEADERS IN 6" WALLS TO BE SUPPORTED ON 2'-2"x6" STUDS UNLESS OTHERWISE NOTED.
- SOLID BLOCKING IS TO BE INSTALLED IN FLOOR SYSTEMS BENEATH ALL STRUCTURAL POSTS WHERE LOADS ARE TO BE TRANSFERRED TO HEADERS, BEAMS, OR OTHER MEMBERS BELOW.

### ELECTRICAL LEGEND

- S<sub>3</sub> THREE - WAY SWITCH
- S SINGLE POLE SWITCH
- S<sub>D</sub> DIMMING SWITCH
- ⊕ DUPLEX RECEPTACLE, 120V, 20A
- ⊕<sub>GFI</sub> DUPLEX RECEPTACLE, 120V, 20A/ W/ GROUND FAULT INDICATOR
- ⊕<sub>WP</sub> DUPLEX RECEPTACLE, 120V, 20A/ SUBLETTER 'W' INDICATES WEATHER PROOF.
- ⊕ INCANDESCENT HI-HAT LIGHT FIXTURE (RECESSED MOUNTED)
- ⊕ INCANDESCENT DECORATIVE LIGHT FIXTURE (WALL MOUNTED)
- ⊕<sub>SD</sub> SMOKE DETECTOR (LINE VOLTAGE CONNECT TO HOUSE WIRING)
- ⊕<sub>CM</sub> CARBON MONOXIDE DETECTOR (LINE VOLTAGE CONNECT TO HOUSE WIRING)

### ABBREVIATIONS

- |                                    |                                  |
|------------------------------------|----------------------------------|
| A.F.F. = ABOVE FINISHED FLOOR      | INT = INTERIOR                   |
| ALT = ALTERNATE                    | MIN = MINIMUM                    |
| BD = BOARD                         | NTS = NOT TO SCALE               |
| CL = CEILING JOIST                 | NIC = NOT IN CONTRACT            |
| CLG = CEILING                      | # = POUND OR NUMBER              |
| COL = COLUMN                       | OC = ON CENTER                   |
| DR = DOOR                          | OH = OVERHANG                    |
| EXT = EXTERIOR                     | OP = OPENING                     |
| FA = FRESH AIR INLET               | PL = PLATE                       |
| FJ = FLOOR JOIST                   | P.T. = PRESSURE TREATED          |
| FN = FOUNDATION                    | RR = ROOF RAFTER                 |
| F.P.S.C. = FIRE PROOF SELF CLOSING | SD = SMOKE DETECTOR              |
| FT = FOOT OR FEET                  | SR = SHEETROCK                   |
| FTG = FOOTING                      | TEMP = TEMPERED                  |
| GDR = GIRDER                       | TOS = TOP OF SLAB OR SUBFLOORING |
| GYP = GYPSUM                       | T.O.W. = TOP OF WALL             |
| HD = HEAD                          | TYP = TYPICAL                    |
| HT = HEIGHT                        | W/O = WITHOUT                    |
| HDR = HEADER                       | WD = WOOD                        |
|                                    | WLL = WALL                       |
|                                    | WWM = WELDED WIRE MESH           |

### BUILDING INFORMATION

<b>BUILDING SQ. FT.</b>	
1st FLOOR (PROPOSED) =	880 S.F.
GARAGE (ATTACHED) =	255 S.F.
COVD PORCH (NEW) =	85 S.F.
2nd FLOOR (PROPOSED) =	1,105 S.F.
<b>TOTAL =</b>	<b>2,325 S.F.</b>

### SITE INFORMATION

SITE SQ. FT. = 6,000 S.F.

WARNING: IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE SEAL OF AN ARCHITECT IS ALTERED, THE ALTERING ARCHITECT SHALL AFFIX TO HIS/HER ITEM THE SEAL AND THE NOTATION "ALTERED BY FOLLOWED BY HIS/HER SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.	ALTERED BY: _____ DATE: _____ SIGNATURE: _____ DESCRIPTION OF ALTERATION: _____
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REV	DATE	DESCRIPTION	BY

**JOSEPH L. MILE**  
 ARCHITECT  
 84 VIDONI DRIVE  
 MOUNT SINAI, NEW YORK 11766  
 (631) 473-5410

PROJECT PROPOSED ADDITIONS/RENOVATIONS FOR:  
**MINGOIA RESIDENCE**  
 SCTM# 0208-020-06-025  
 BAYARD STREET  
 LAKE GROVE, NY 11755

DRAWING  
**FLOOR PLANS,  
 NOTES & DETAILS**

DRAWN BY	JLM	SCALE	AS NOTED
CHECKED BY	-	DATE	06/14/11

A2

SHEET 2 OF 5