- A. Builder shall be responsible for all grading of site and lots-comply with governing codes
- B. Perform excavation according to good common construction practices to the lines, grades and elevations indicated on Drawings if shown. If lines, grades and/or elevations are not indicated verify location or requirements with owner or owner's agent.
- C. Provide foundation drainage as specified by governing codes
- D. Provide soil poisoning to control termites if required by governing codes.
- A. All concrete material, construction components and assemblies shall be designed and specified
- III MASONRY-All masonry materials to be installed by experienced mason A. Brick/Stone Veneer per Brick Institute of America standards
- 1. Provide modular size brick veneer units complying with governing codes
- Brick type shall be specified by Builder and approved by owner.
- 2. Provide mortar in accordance with governing codes.
- IV METALS
- A. All structural steel shall comply with governing codes. All structural steel work to be specified and designed by an engineer licensed in governing state
- A. Lumber and manufactured/engineered wood products shall, in addition to complying with governing codes, comply with:
- 1. "Product Use Manual" of the Western Wood products Association for selection and use of
- products included in that manual.
- 2. "Plywood Specification and Grade Guide" of the American Plywood Association
- 3. American Wood Preservers Association standards and recommendations for fire-retardant and preservative pressure treated lumber and plywood.
- a. All wood indicated as "pressure treated" or "treated" shall be preservative pressure
- b. All wood indicated as "fire-retardant" shall be fire-retardant pressure treated. B. Framing lumber: provide lumber and materials meeting or exceeding the following standards of
- 1. All engineered wood products shall be stored, handled and installed in strict accordance with manufacturers/specifications recommendations
- 2. All nailing of lumber to conform to IRC table R602.3 (1) fastening schedule
- Except as otherwise noted
  3. Nail, bolt and conectors in contact with pressure treated lumber shall be galvanized to ASTM A153 specifications or stainless stee
- 4. All headers and beams shall be free from splits, checks and shakes.
- 5. Ceiling joists are designed for no attic storage unless noted otherwise.
- Species:
- Load bearing framing members, except plates: Doug Fir Larch #2 under
- Sole, top and double plates and studs: Southern Pine Fir #2 under NLGA grading requirement
- Exterior deck framing: Southern Yellow pine #2 or better CCA .40 Pressure treated Exterior decking and railings: Ponderosa Pine #2 or better CCA 40 Pressure treated
- 7. Rough Hardware
- a. Steel Items: b. Comply with governing codes
- c. Use galvanized at exterior locations.
- . Wood roof trusses are to be metal plate connected wood chord, wood web trusses. Truss layout is schematic only. Truss manufacturer shall be responsible for the design (including spacing) of all trusses. Trusses to be designed and certified by an engineer licensed
- in the governing state. Design wood trusses to resist a minimum net uplift pressure of 12 psf. D. Main Stair construction shall consist of 3-2x12 stringers, 3/4" thick tread and 1/2" thick risers. Stair Geometry to meet local code requirements
- E. All wood plates bearing on concrete or masonry shall be of decay-resistant material as required by governing codes.
- F. Interior trim shall be selected by Builder and approved by owner.

**ABBREVIATIONS:** 

CONCRETE MASONRY UNIT MIN.

ABOVE

BOARD

BUILDING

BEARING

BASEMENT

CANTILEVER

**CASED OPENING** 

CONFIGURATION

COMPACTED

CONTINUOUS

CONTRACTOR

DOUBLE HUNG

CASEMENT

DRYER

DOUBLE

DIAMETER

DISPOSAL

DISHWASHER

**ELEVATION** 

**EXTERIOR** 

**FINISHED** 

FIREPI ACE

FOOTING

FURNACE

FIXTURE

FLOOR

**ENGINERING** 

DOWN

DETAIL

EACH

CONCRETE

**BOTTOM** 

CHORD

CEILING

BLDG.

BRG.

**BSMT** 

CANT

C.O.

COMP

CONT.

CONTR

CSMT

DBL

D.H.

DIA.

DISP.

DN.

DTL

DW.

ELEV

ENG.

EXT.

FIN.

FLR.

FTG.

FURN.

CONFIG.

CH.

ADJUSTABLE

BOTTOM CHORD

G. All exterior framing and decking shall be constructed of decay-resistant lumber CCA .40 or eq. H. Sheer wall as required. Provided by others

GYP.

HDR

HGT.

KIT.

N.T.S.

O.C.

PICT.

RAD

REF.

R.O.

SQ. FT.

STRUCT.

T&G

TEMP.

TRANS.

TRAP.

UNEX.

TYP.

WD.

WН

W.W.M.

INSUL

**GRANULAR** 

INSULATION

GYPSUM

HEADER

HEIGHT

INTERIOR

**KITCHEN** 

MICROLAM

MANUFACTURER/MANUFACTURED

MAXIMUM MED CAB MEDICINE CABINET

MINIMUM

OUTSIDE

PICTURE

RADIUS

ROOM

STEEL

REQ /REQ'D REQUIRED

NOT TO SCALE

REFRIGERATOR

**ROUGH OPENING** 

TONGUE AND GROOVE

SHEATHING

STRUCTURAL

**TEMPERED** 

**TRAPEZOID** 

UNEXCAVATED

WATER HEATER

WELDED WIRE MESH

TRANSOM

**TYPICAL** 

WASHER

WOOD

SQUARE FOOT

ON CENTER

LIVING

- VI THERMAL & MOISTURE PROTECTION
- A. Thermal building insulation at assemblies adjacent to exterior or unheated spaces meeting the requirements of governing codes and, unless otherwise noted, meeting the
- 1. Foundation walls:
- a. Basement: glass fiber, vinyl faced blankets, R-15/19 b. Crawl Space: glass fiber, unfaced blankets, R-15/19
- 2. Exterior frame walls:
- a. 2x4: glass fiber, batts, R-13+5 Board
- b. 2x6: glass fiber, batts, R-20
- a. Attic areas: glass fiber, blown, R-49
- b. Vaulted rafters: glass fiber, batts, R-49
- 4. Framed floors over unheated areas: glass fiber batts, R-30.
- B. Roofing shall be specified by Builder and as shown on Drawings and approved by owner. C. Siding shall be as specified by Builder and as shown on Drawings and approved by owner.
- D. Flashing and sheet metal as required to prevent penetration of water through the exterior shell of the building. In addition to complying with governing codes, comply with pertinent recommendations contained in current edition of "Architectural Sheet Metal Manual" published by SMACNA. All iron sheet metal flashing shall be hot-dip galvanized complying with ASTM
- E. Gutters and downspouts as specified by Builder. Downspout and splash locations shall be determined by Contractor and approved by Builder and owner so as to provide positive
- F. Attic and roof ventilation as required by governing codes and as shown on Drawings if indicated. Provide required soffit and roof vents as specified/approved by Builder. Use baffles to ensure
- G. Foundation moisture protection
- Waterproof foundation wall as specified by Builder.
- Sump pit and pump as specified by Builder and as shown on Drawings.
   Perforated foundation drain tile as specified by Builder and approved by owner.
- VII DOORS & WINDOWS.
- 1. Doors as follows and as specified by Builder:
- a. Entry doors and sidelights: as specified by Builder and approved by owner.
- b. House/Garage doors: insulated steel door. See plans for size and style.
- c. Overhead Garage doors: insulated. See plans for size and style. d. Patio doors (hinged); full glass as specified by Builder and approved by owner
- e. Sliding glass doors; as specified by Builder and approved by owner f Interior doors: as specified. See plans. Final selections by owner.
- B. Windows: 1. Windows as follows and as specified. See plans.

CAP STOOP

TUB/SHOWERS:

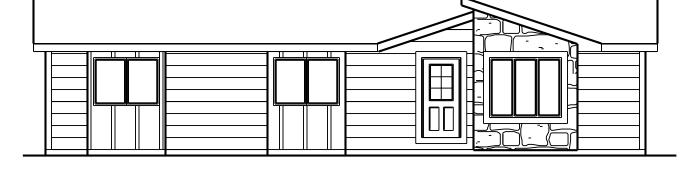
VINYL SIDING:

- a. Living levels (including walkout basement): polyvinyl or metal clad. b. Basement: See plans.
- 2. Units of the size, style and quantity shown on Drawings.
- 3. Glazing shall be low 'E' double-pane insulating glass in living areas
- 4 Tempered glass in all windows as required by governing codes 5. Install emergency egress units as required by governing codes.
- 6. According to IRC window fall protection requirements, some windows may need to be adjusted or be required to be provided with a window fall prevention device. Verify with local building department
- C. Finish hardware shall be specified by owner. Install all hardware required by governing codes.

  2. Equipment and fixtures shall be specified by Builder.

- VIII FINISHES
- A. Gypsum Panels
- 1. Gypsum panels, unless otherwise noted shall be provided as follows
- a Exterior walls: 1-layer 1/2" regular panels to interior face.
- b. Interior partitions: 1-layer 1/2" regular panels each side
- c. Ceiling: 1-layer 5/8" regular panels. d. Garage: provide 5/8" type "X" (fire code) panels as required by code
- e. Showers: Concrete tile backer board behind tile showers 2. Provide metal corner bead and trim at all locations shown on Drawings and as
- recommended by gypsum wallboard manufacturer and as dictated by common practice. 3. Tape, float and sand joints and fasteners of gypsum wallboard with 3-coats of joint
- B. Finishes shown on Drawings shall be specified by owner
- IX SPECIALTIES
- A. Fireplaces shall be as follows:
- 1. Pre-manufactured gas (non-wood burning unless noted otherwise on plans) units of the
- 2. Manufacturer and model shall be specified by builder, final approval by owner.
- 3. Contractor(s) shall be responsible for proper installation of fireplace unit, venting, hearth mantle and related components as recommended by manufacturer and as required by governing codes.
- B. Shower, tub and tub/shower enclosures shall be constructed of approved safety glazing as specified by Builder with final approval by owner.
- C. Guardrails shall be provided as shown on Drawings and at unenclosed floor openings, open sides of stairways, landings and ramps, balconies, porches or decks which are more than 30 inches above grade or floor below. The top of guardrails shall not be less than 36 inches in height. Open guardrails shall have intermediate rails or an ornamental pattern such that a sphere 4 inches in diameter cannot pass through.
- X MECHANICAL (see additional notes if applicable)
- 1. Information and layouts shown on Drawings are only schematic in design, and shall be reviewed by contractors, suppliers and building officials for compliance with governing codes and good common construction practice:
- 2 Equipment and fixtures shall be specified by Builder
- 3. Design and installation of equipment shall be the responsibility of the appropriate licensed
- B. Plumbing: 1. Plumbing rough-in shall be provided to washer box for clothes washer.
- 2. Gas lines and valves to dryer, range and fireplace as specified by Builder.
- 1. Furnace: gas, forced air as specified by Builder
- 2. All HVAC equipment shall be individually switched.
- 3. Dryer vent shall exhaust to exterior.
- 4. Mechanical exhaust ventilation where indicated in bathrooms, water closet compartments
- and laundry rooms shall exhaust to exterior and provide a minimum of 5 air changes per hour
- XI ELECTRICAL (see additional notes if applicable)
- A. General:
- 1. Information and layouts shown on Drawings are only schematic in design, and shall be reviewed by contractors, suppliers and building officials for compliance with governing codes and good common construction practices
- 3. Design and installation of equipment shall be the responsibility of the appropriate licensed B. Install ground-fault circuit-interrupters (GFI or GFCI) as required by governing codes
- All outdoor, bath and garage wall receptacles shall be provided with ground-fault circuit protection C. Install locally certified smoke detectors meeting the requirements of all governing

codes. Smoke detectors shall be 110 volt powered, equipped with a battery backup and sound



MANUFACTURER: HOMES FOR IOWA, INC. 521 E LOCUST ST., SUITE 202, DES MOINES 1A. 50309

## **SHEET INDEX**

- **GENERAL NOTES ELEVATIONS** MAIN FLOOR
- **FOUNDATION**
- WALL/STAIR/ROOF/DETAILS **SYMBOLS**



NTERIOR ELEVATION THRU SECTION LOCATION OF STATE SEAL

i------

## **NOTES:** FRAMING LIST

UNDER 6'-0" 2-2x10 WITH FLAT 2x4 ON BOTTOM OVER 6'-0" 2-2x12 OR 2-2x10 WITH SOLID PLYWOOD UNLESS OTHERWISE SPECIFIED ON PLANS. UNLESS STRUCTUR POINT LOADS ON HEADER. THEN VERIFY WITH LOCAL ENGINEE! INTERIOR HEADERS: NON BEARING 2x4

TO FOUNDATION TIES: PLYWOOD TO HANG ON FOUNDATION NO BRIDGING: SOLID BLOCKING WHERE REQUIRED BY GOVERNING CODES.

MAIN STAIRS 1/2" RISERS, 3/4" TREADS WITH 1" OVERHANG ON FRONT. GLUED AND NAILED; TREADS HANG OVER ENDS 1 1/2" OR

3/4" PLYWOOD 2x6 FRAMING TAP CON OR RAMSET AND BRACED

UPPER FLOOR: PLYWOOD FLUSH FOR 1x6 BALUSTER PLATE UNLESS SPECIFIED **BALCONIES** ON PLANS.

ON 3/4" PLYWOOD, PATIO DOOR ON DECK. EXTERIOR DOORS: TRUSSES: 24" o.c. WITH BRACING AS SPECIFIED BY TRUSS MANUFACTURER TO BE DESIGNED

5', 4' AND 3' EXACT OPENINGS.

RAFTERS: 24" o.c. WITH BRACING AS SHOWN ON PLANS IF APPLICABLE. VAULT 2x10 16" o.c. / 2x6 SUB FASCIA, LOOKOUTS AS NEEDED EXTERIOR WALLS: PLYWOOD SHEATHING OR OSB TO BE USED THROUGHOUT.

BY ENGINEER LICENSED IN GOVERNING STATE.

SHEATHING IS ALSO REQUIRED ON THE OUTSIDE FACE OF ALL WALLS THAT ADJOIN ENCLOSED UNHEATED SPACES SUCH AS PORCH ROOFS OR

CAULK BEHIND WINDOWS AND AND DOORS.

HOUSE WRAP OVER ALL EXTERIOR WALLS AND GABLES;

CONTINUOUS FLASHING ALONG SHED ROOFS AND STOOPS.

WATER TIGHT AND LAP LIKE FLASHING. FLASHING: RUBBER FLASHING 18" WIDE UNDER ALUMINUM FLASHING.

### FRAMER SHALL PROVIDE CLEAR CHASES FOR PLUMBING AND MECHANICAL SYSTEMS.

THE FRAMER SHALL ADJUST LAYOUT OR PLACEMENT OF FRAMING MEMBERS TO PROVIDE REQUIRED CLEARANCES FOR ALL MECHANICAL AND PLUMBING SYSTEMS WHILE MAINTAINING STRUCTURAL INTEGRITY. ANY/ALL FRAMING MEMBERS THAT INTERFERE WITH THE ROUTING OF MECHANICAL OR PLUMBING SYSTEMS WILL BE RELOCATED BY THE FRAMER OR BY OTHERS AT THE FRAMER'S EXPENSE

YOUR PARTICULAR REGION.

CONTRACTOR IS RESPONSIBLE FOR CHECKING CONTRACT DOCUMENTS, FIELD CONDITIONS AND EXISTING DIMENSIONS FOR ACCURACY. CONTRACTOR IS REQ'D TO OBTAIN CLARIFICATION FROM THE DESIGNER BEFORE PROCEEDING WITH ANY WORK IN QUESTION

THESE PLANS WERE DESIGNED AND DRAFTED BY AHMANN DESIGN, INC. TO MEET AVERAGE CONDITIONS AND CODES IN THE CITY OF CEDAR RAPIDS, IOWA AS OF COPYRIGHT DATE. BECAUSE CODES AND REQUIREMENTS CAN CHANGE AND MAY VARY FROM JURISDICITION TO JURISDICITION AHMANN DESIGN DOES NOT WARRANT COMPLIANCE WITH ANY SPECIFIC CODE OR REGULATION. CONSULT YOUR LOCAL BUILDING PROFESSIONAL TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION. IT IS THE SOLE RESPONSIBILITY OF THE PURCHASER AND/OR BUILDER OF THIS PLAN TO SEE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING MUNICIPAL CODES (CITY, COUNTY, STATE, AND FEDERAL) AND SHALL HAVE NO LIABILITY FOR FAILURE OF COMPLIANCE. DRAWINGS ARE PROVIDED "AS IS, WITH ALL FAULTS." AHMANN DESIGN, INC. HERE BY DISLCAIMS ANY AND ALL WARANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED

THE PURCHASER AND/OR BUILDERS OF THIS PLAN RELEASE AND WAIVE AHMANN DESIGN. INC THAT MAY ARISE DURING THE CONSTRUCTION OF THIS STRUCTURE OR ANYTIME THEREAFTER.

ALL DESIGNS CREATED REMAIN THE LEGAL PROPERTY OF AHMANN HOME PLANS, INC.

1. \*STRUCTURAL AND FRAMING MEMBERS INDICATED ARE BASED ON SPECIES OF LUMBER THAT SATISFY THE SPAN. \*TRUSSES DESIGNED BY LOCAL MANUFACTURERS

\*CONTRACTOR TO CONFIRM THE SIZE, SPACING, AND SPECIES OF ALL FRAMING

AND STRUCTURAL MEMBERS AND IS TO VERIFY ALL MEASUREMENTS ON JOB SITE

WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE

- \*ANY STRUCTURAL OR FRAMING MEMBERS NOT INDICATED ON THE PLANS ARE TO BE SIZED \*PROVIDE NECESSARY BRIDGING AS REQUIRED BETWEEN FLOOR JOISTS.
- 2. \*LIVE LOADS, DEAD LOADS, WIND LOADS, LATERAL LOADS AND EARTHQUAKE LOADS TO BE DETERMINED BEFORE CONSTRUCTION BY CONTRACTOR AND ADJUSTMENTS TO PLANS MADE ACCORDINGLY, SEE LOCAL BUILDING OFFICIAL FOR LOAD DATA CONCERNING
- 3. \*ALL EXTERIOR WALLS, INCLUDING GARAGES, ARE TO HAVE 1/2" RIGID SHTG. \*ALL EXTERIOR WALLS ARE DIMENSIONED TO OUTSIDE OF STUD. \*ALL INTERIOR DIMENSIONS ARE FROM CENTER STUD TO CENTER STUD. \*DIMENSIONS TAKE PRECEDENCE, DO NOT SCALE DRAWINGS, VERIFY ALL DIMENSIONS BEFORE CONSTRUCTION
- 4. \*1/2" WATER RESISTANT DRYWALL AT SHOWER, TUBS, AND WHIRLPOOLS. \*1/2" DRYWALL ON INTERIOR WALLS. \*5/8" DRYWALL ON CEILINGS. \*5/8" TYPE "X" FIRE CODE DRYWALL ON GARAGE WALLS AND CEILING.

\*ADD 2X6 PLUMBING WALLS AS REQUIRED BY LOCAL CODE

5. IT IS THE OWNER OR CONTRACTOR'S RESPONSIBILITY

TO TAKE THE NECESSARY PRECAUTIONS TO PREVENT

AGAINST THE BUILD-UP OF MOISTURE OR MOLD.

- 6. CONSTRUCTION MATERIALS REFERENCED HEREIN ARE FOR EXAMPLE PURPOSES ONLY AND MAY NOT COMPLY WITH YOUR LOCAL ZONING OR SAFETY REGULATIONS. OWNER OR CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINAL CHOICE AND SELECTION OF ALL CONSTRUCTION MATERIALS AND SHALL VERIFY MATERIALS USED TO SATISFY GOVERNING CODES
- 7. \*WINDOWS. IF NOT NOTED, ARE ASSUMED TO BE CASEMENTS.
- \*TEMPERED GLASS LOW 'E' AS REQUIRED BY LOCAL CODE. 8. \*VERIFY DEPTH OF FROST FOOTINGS WITH LOCAL GOVERNING CODES. \*VERIFY SIZES OF FOOTING/FOUNDATION WITH LOCAL CODES, REGION,

# **GENERAL STRUCTURAL NOTES**

2. DESIGN DEAD LOADS

ROOF:

3. WIND LOADING

PER LOCAL CODES

1. DESIGN LIVE LOADS

ROOF:

AND BEARING CAPACITY OF SOIL.

SNOW.. (PLUS UNBALANCED AND SNOW DRIFT LOADING ACCORDANCE WITH ASCE 7-02 BASED ON 30 PSF GROUND SNOW LOAD, IMPORTANCE FACTOR 1.0)

OPEN AREAS, OFFICES, STAIRS...... ..100 PSF APARTMENT.

TOP CHORD DEAD LOAD... ..10 PSF BOTTOM CHORD DEAD LOAD .... .10 PSF FLOOR, DECK, JOISTS, CEILING, MISC.....12 PSF (PLUS PARTITIONS)

4. INCREASE DESIGN LOADS IF REQUIRED BY GOVERNING CODE.

IN THE EVENT OF ANY DISCREPANCIES BETWEEN PLANS, ELEVATIONS AND/OR DETAILS, THE CONTRACTOR / SUB-CONTRACTOR SHALL CONTACT AHMANN DESIGN, INC.@ (319) 395-7900 BEFORE CONSTRUCTION FOR CLARIFICATION, IF AHMANN DESIGN IS NOT CONTACTED, THE CONTRACTOR. SUB-CONTRACTOR WILL ASSUME FULL RESPONSIBILITY.



A A GR  $\triangleleft$ PRO SE T S  $\simeq$ 2  $\mathcal{C}$ 

RAWN BY: CA

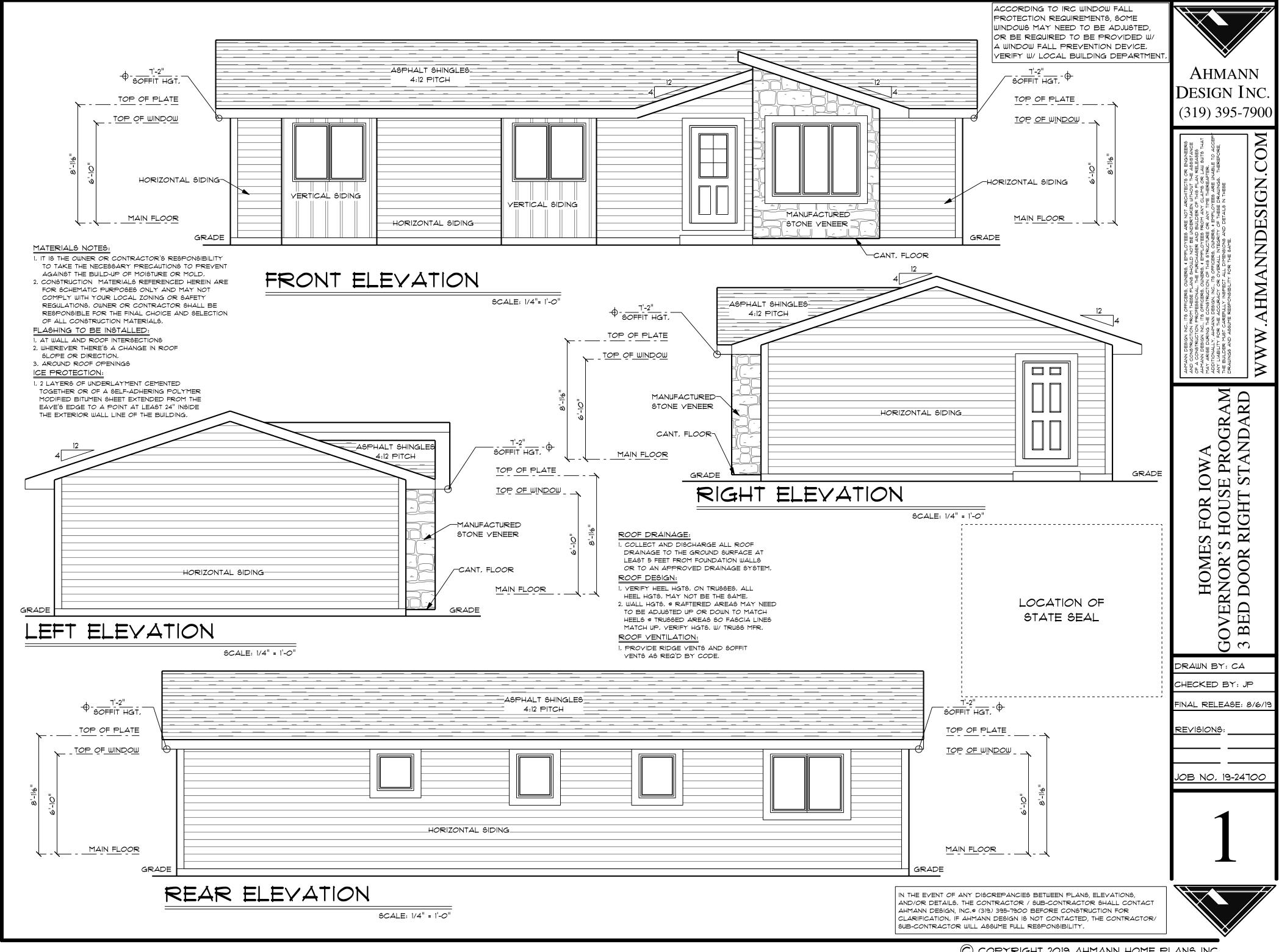
REVISIONS:

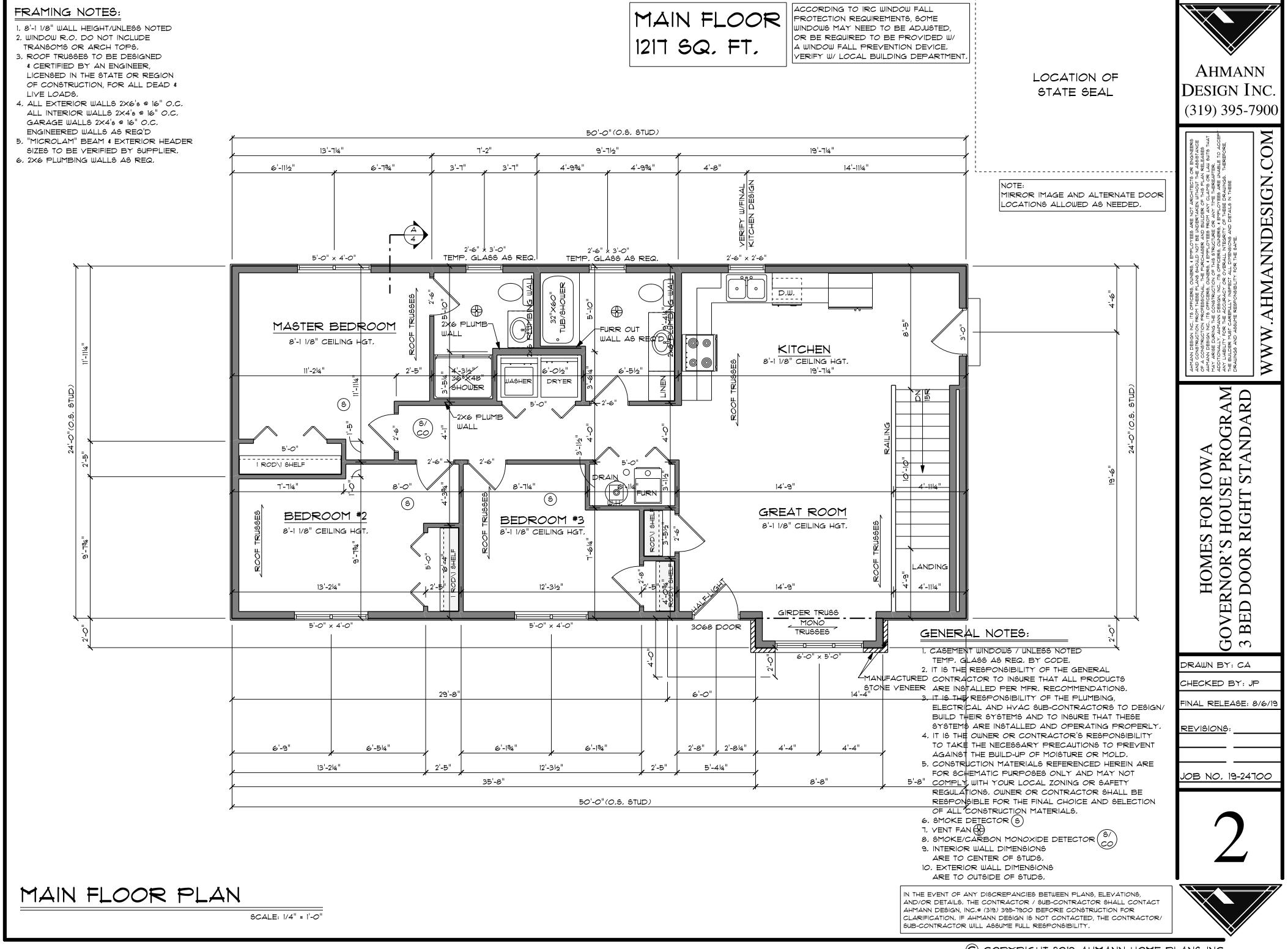
HECKED BY: JP

NAL RELEASE: 8/6/19

28 NO, 19-24700

(C) COPYRIGHT 2019 AHMANN HOME PLANS INC. PROTECTED UNDER ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990







- 1, 2,000 P.S.F. SOIL BEARING PRESSURE ASSUMED FOR FOOTING DESIGN, IF DIFFERENT CONDITIONS ARE ENCOUNTERED NOTIFY DESIGNER.
- 2. DO NOT BACKFILL BASEMENT WALLS UNTIL FIRST FLOOR IS IN PLACE.
- 3. 3,000 P.S.I. CONCRETE (TYPICAL)
- 4. DO NOT PLACE ANY FOOTINGS ON DISTURBED OR UNSTABLE SOIL - OVER EXCAVATE AND EXTEND
- 5. CONCRETE WALL, FOOTING & PAD SIZES TO BE VERIFIED BY CONTRACTOR, REINFORCING SIZE & SPACING -
- 6. VERIFY DEPTH OF FROST FOOTINGS W/ LOCAL
- CODES, REGION AND SOIL BEARING.
- 1, PROVIDE TERMITE PROTECTION AS REQUIRED PER LOCAL CODE,
- 8. ACTUAL FLOOR JOIST LAYOUT & SPACING BY MFG.

LOCATION OF STATE SEAL

**AHMANN DESIGN INC** (319) 395-7900

**AHMANNDESIGN** 50'-0" 8"X 96" CONC, WALL W 16"X8" CONC. FOOTING PROVIDE EGRESS WINDOW AND WINDOW WELL AS REQ'D 9'-0" 9'-0¾" 9'-0" 2x4 BEARING WALL OVER-16"x 8" CONC. FOOTING S HOUSE PROGRAM RIGHT STANDARD M=L BEAM M=L BEAM MIL BEAM M=L BEAM M<u>=L</u> BĒĀM OPTIONAL-BEAM POCKET OPTIONAL OPTIONAL 36"× 36"× 12" 36"x 36"x 12" 36"× 36"× 12" CONC. FOOTING CONC. FOOTING CONC. FOOTING FURN 4" CONC, SLAB , O DRAIN W/ YAPOR BARRIER OYER 4" COMPACTED GRAN, FILL, -ALTERNATIVE LOCATION FOR FURNACE AND WATER HEATER STUB IN FOR FUTURE PLUMBING, VERIFY OVERNOR'S W/ CONTRACTOR LANDING -8"X 96" CONC, WALL W/ 16"X8" CONC. FOOTING GENERAL NOTES: 1, T'-9 1/2" CEILING HGT. STOOP 2. IT IS THE RESPONSIBILITY OF THE GENERAL G G OMPACTED FIL CONTRACTOR TO INSURE THAT ALL PRODUCTS ARE INSTALLED PER MFR. RECOMMENDATIONS. DRAWN BY: CA 3, IT IS THE OWNER OR CONTRACTOR'S RESPONSIBILITY -CANT, FLOOR TO TAKE THE NECESSARY PRECAUTIONS TO PREVENT ABOYE CHECKED BY: JP AGAINST THE BUILD-UP OF MOISTURE OR MOLD. 4. IT IS THE RESPONSIBILITY OF THE PLUMBING, INAL RELEASE: 8/6/19 ELECTRICAL AND HVAC SUB-CONTRACTORS TO DESIGN/ 29'-8" 6'-0" BUILD THEIR SYSTEMS AND TO INSURE THAT THESE SYSTEMS ARE INSTALLED AND OPERATING PROPERLY. 50'-0" REVISIONS: 5. CONSTRUCTION MATERIALS REFERENCED HEREIN ARE FOR SCHEMATIC PURPOSES ONLY AND MAY NOT COMPLY WITH YOUR LOCAL ZONING OR SAFETY REGULATIONS, OWNER OR CONTRACTOR SHALL BE RESPONSIBLE FOR THE FINAL CHOICE AND SELECTION JOB NO, 19-24700 OF ALL CONSTRUCTION MATERIALS. 6. SMOKE DETECTOR (S) NOTE: 7. YENT FAN FRAMING NOTES: 8. SMOKE/CARBON MONOXIDE DETECTOR CO BASEMENT TO BE CONSTRUCTED ON SITE, 9. INTERIOR DIMENSIONS ARE TO CENTER OF STUDS. 1. ALL INTERIOR WALLS 2X4's @ 16" O.C. TO MEET ALL LOCAL CODES, PERMIT REQUIREMENTS, ETC. 10. BASEMENT SASH WINDOWS AS REQ'D BY LOCAL CODE-AND TO BE CONNECTED TO HOME PER 2015 IRC AND LOCAL

CODES, WHATEVER IS MORE RESTRICTIVE.

# FOUNDATION PLAN

12. T'-O" MIN. CEILING HGT. / 6'-8" MIN. TO UNDERSIDE OF

YERIFY SIZE & LOCATION W/ CONTRACTOR.

11. FURR OUT AND INSULATE BASEMENT

WALLS AS REQ'D BY LOCAL CODES.

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

- UNLESS NOTED OTHERWISE
- 2. "MICROLAM" BEAM & EXTERIOR HEADER SIZES TO BE VERIFIED BY SUPPLIER.

IN THE EVENT OF ANY DISCREPANCIES BETWEEN PLANS, ELEVATIONS, AND/OR DETAILS. THE CONTRACTOR / SUB-CONTRACTOR SHALL CONTACT AHMANN DESIGN, INC.@ (319) 395-7900 BEFORE CONSTRUCTION FOR CLARIFICATION, IF AHMANN DESIGN IS NOT CONTACTED, THE CONTRACTOR/ SUB-CONTRACTOR WILL ASSUME FULL RESPONSIBILITY.



