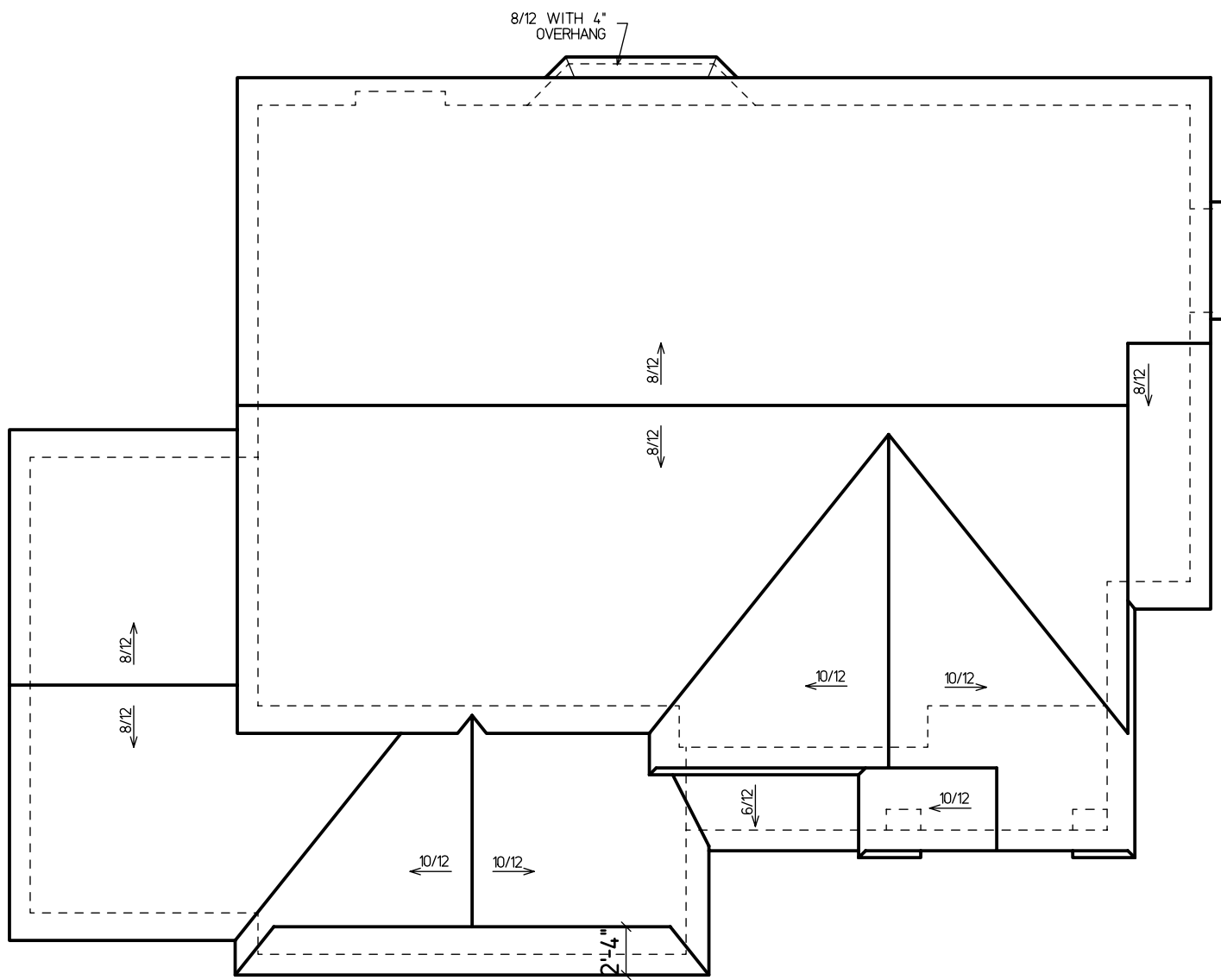




FRONT ELEVATION



ROOF PLAN

SCALE: 1/8"=1'-0"

ALL 8/12 PITCHES HAVE A 4 1/2" HEEL HEIGHT AND A 1'-4" EAVE END OVERHANG
 ALL 10/12 PITCHES HAVE A 7 3/16" HEEL HEIGHT AND A 1'-4" EAVE END OVERHANG TO MATCH 8/12 PITCH AT FASCIA
 6/12 PITCH ON PORCH TO BE 2X6 RAFTERS WITH A 3 1/2" SEAT CUT AND A 1'-4" OVERHANG TO MATCH 10/12 PITCH AT FASCIA- BEAM ON PORCH TO BE SET 2 1/2" LOWER THAN MAIN LEVEL WALL

PLEASE NOTE THAT THIS ROOF PLAN IS PROVIDED AS A REFERENCE TOOL ONLY - THE TRUSS MANUFACTURER IS RESPONSIBLE FOR PROVIDING A DETAILED TRUSS LAYOUT WITH ALL GIRDER PLACEMENTS, HANGER DETAILS, ETC. - ANY QUESTIONS ARE TO BE DIRECTED TO THE TRUSS MANUFACTURER, BUILDER, AND/OR THIS DESIGNER. HOMEBUILDER HAS FINAL RESPONSIBILITY FOR ALL ASPECTS OF THIS PLAN. TRUSS MANUFACTURER TO ADJUST HEEL HEIGHTS AS NEEDED TO FLUSH OUT OVERHANGS. DO, HOWEVER, NOTE THAT SOME ADDITIONAL TRIM BOARDS MAY BE USED ON THIS DESIGN AND SHOULD NOT BE INTERFERED WITH.

- CONSTRUCTION NOTES:**
- DESIGN DRAWN IN ACCORDANCE W/ 2006 I.R.C. AND TYPICAL BUILDING PRACTICES IN CENTRAL IOWA.
 - TRUSS MFR. TO SUPPLY LAYOUT/DETAILS ON ANY/ALL PRODUCTS THEY ARE PROVIDING/ THOSE LAYOUTS/DETAILS WILL TAKE PRECEDENCE OVER ANY DETAILS SHOWN HERE. TRUSS DESIGN TO BE BASED ON TC LL 30/TC DL 10/BC DL 10 LOADING CRITERIA. DEFLECTION ON ROOF BASED OFF OF ROOF @ L/180, CEILING L/240.
 - FLOOR SYSTEM ON THIS PLAN TO BE CONSTRUCTED OF ENGINEERED I-JOISTS WITH LOADING BASED ON 40LB. LL/15LB. DL @ A L/480 DEFLECTION MINIMUM.
 - ANY I-JOIST QUESTIONS/DETAILS CAN BE REFERRED TO THIS DESIGNER OR I.J. MFR.
 - MICROLAM/LVL BEAMS ARE SIZED AS LP 2600 Fb 1.9E SERIES AT A L/360 DEFLECTION.
 - ANY/ALL EXTERIOR DIMENSIONS RUN TO/FROM OUTSIDE OF STUD.
 - INTERIOR DIMENSIONS RUN TO/FROM EDGE OF STUD AND CENTER OF BEAM.
 - ALL HEADERS IN 2x4 WALL TO BE DOUBLE 2x12, UNLESS NOTED OTHERWISE.
 - ALL HEADERS IN 2x6 WALL TO BE TRIPLE 2x12, UNLESS NOTED OTHERWISE.
 - PROVIDE PROPER BEARING UNDER ALL HEADERS/BEAMS/JOISTS ETC.
 - INSULATE ANY/ALL CANTILEVERS AND BLIND CORNERS, WALL VOIDS, ETC.
 - PROVIDE SOLID BLOCKING BEHIND ALL TOWEL BARS, HANDRAIL BRKTS, CLOSET ROD SUPPORTS, CURTAIN ROD SUPPORTS, ETC.
 - WINDOW NOMENCLATURE LABELED AS ANDERSEN CASEMENTS.
 - **ALL WINDOWS/DOORS TO BE CONFIRMED BY BUILDER/HOMEOWNER BEFORE ORDERING**
 - ANY ALL OPENINGS/EXTERIOR WALLS EXPOSED IN BASEMENT WILL BE DETERMINED BY THE SLOPE OF LAND AFTER EXCAVATION.
 - ANY DESIGN CHANGES TO THIS PLAN WHICH AFFECT ANY STRUCTURAL MEMBERS SHOULD BE APPROVED BY THIS DESIGNER OR A STRUCTURAL ENGINEER.
 - BUILDER/OWNER HAVE FINAL DECISIONS ON ALL ASPECTS OF PLAN.
 - ANY/ALL HEADERS AND BEAMS ARE DROPPED UNLESS NOTED OTHERWISE.

REAR ELEVATION

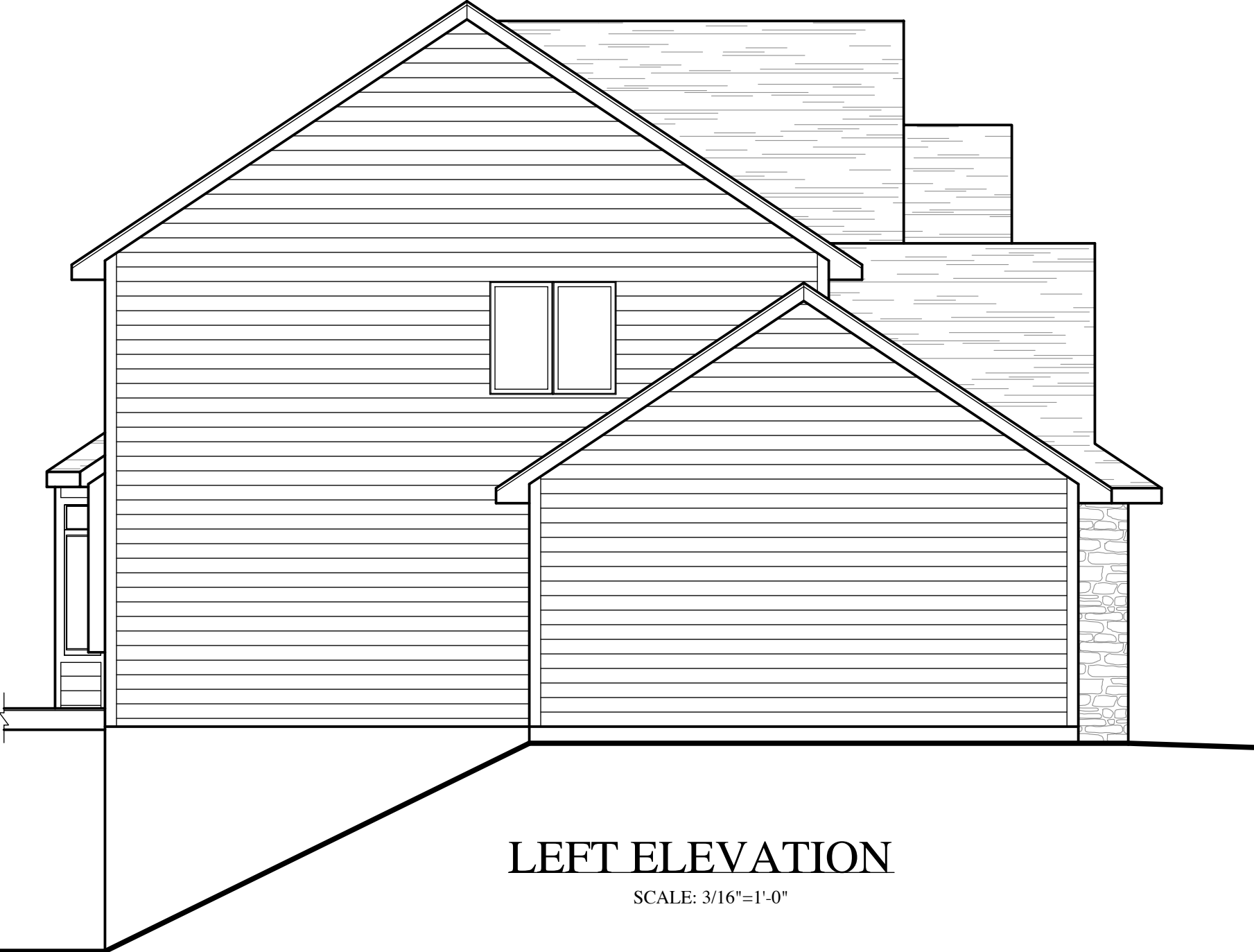
SCALE: 3/16"=1'-0"



DECK RAIL AND STAIRS REMOVED
FOR CLARITY- VERIFY DECK SIZE
WITH HOMEOWNER

LEFT ELEVATION

SCALE: 3/16"=1'-0"



RIGHT ELEVATION

SCALE: 3/16"=1'-0"



MAIN LEVEL PLAN

1106 SQ. FT.

NOTES:

- * 2x4-9' 1 1/8" WALLS WITH 7/16" SHEATHING.
- * EXTERIOR DIMENSIONS ARE TO OUTSIDE OF STUD. INTERIOR DIMENSIONS ARE TO EDGE OF STUD AND CENTER OF BEAM.
- * ALL HEADERS AT EXTERIOR OPENINGS ARE 2-2X12 WITH 1/2" FILLER UNLESS NOTED OTHERWISE.
- * ALL HEADERS AND BEAMS ARE BELOW DECK (DROPPED) UNLESS NOTED "FLUSH".
- * PROVIDE SOLID BLOCKING BEHIND ALL CURTAIN RODS, TOWEL BARS, RAILING, ETC.
- * INSULATE, VAPOR BARRIER, AND SHEET ALL WALL CAVITIES BEHIND TUB AND/OR SHOWER ENCLOSURES AND UP TO THE DECK OF WHIRLPOOLS.
- * TRUSS MANUFACTURER TO SUPPLY ROOF LAYOUT WITH GIRDER LOCATIONS DETERMINED. SPECIFY AND SUPPLY ALL GIRDER CONNECTIONS.
- * WINDOW NOMENCLATURE IS FOR ANDERSEN CASEMENTS.
- * STAIRCASE DRAWN WITH 10" TREADS.
- * VERIFY ALL WALL HEIGHTS WITH TRUSS MFR. PLANS.
- * MICROLAM/LVL BEAMS ARE SIZED AS TJ 2600 Fb 1.9E SERIES AT A L/360 DEFLECTION.

