

# Construction plans should include the following details

## 1. Floor Plan

- Dimensions, room titles, and ceiling heights
- Location and labeling of all appliances
- Square footage summary  
(Livable, garage, patios, and total under roof)
- Door and window type and size (ex: single hung, French, etc.)
- All adjacent rooms to an addition in its entirety showing the door and window sizes

## 2. Roof / Floor Framing Plan

- Size of all individual header and beam sizes
- Label all structural members such as rafters, joist, trusses, over framing, and their spacing

## 3. Cross Sections

- All connection details keyed in
- Basic outline of all structural members  
Including beams, trusses, hardware, blocking, footings, post, concrete slab, insulation, over framing, etc.

## 4. Foundation Plan

- Post sizes at all columns supporting concentrated loads
- Footing size dimensions, and depth

## 5. Electrical Plan

- Receptacle and lighting placement
- Labeling of special hardware required such as disconnects, weatherproof receptacles, GFCI outlets, meter and sub-panel locations, etc
- Location of smoke and carbon detectors
- Location of all appliances such as air conditioners and air handlers

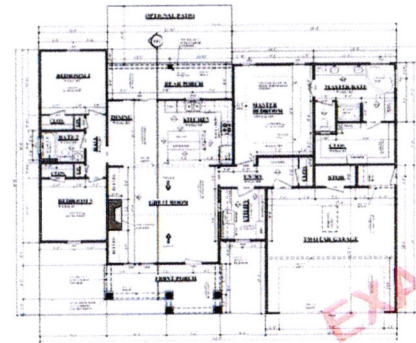
## 6. Elevations

- Masonry Percentage calculations
- Height location for grade, finish floor, header heights, top plate heights, ridges, etc.
- Slope of roof and floor elevation heights need to be represented correctly.  
Exterior finishes for roofs and walls

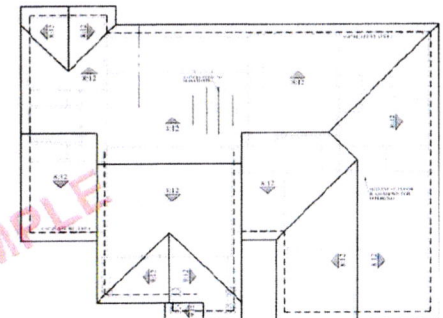
## 7. Other Documents

- Energy Report
- Engineering
- Other Documents

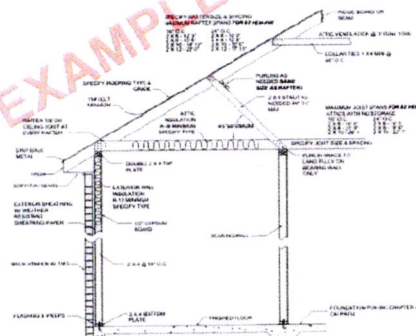
Stair and Guardrail Details (If applicable)



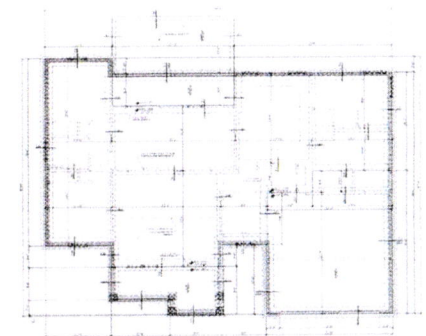
1. Floor Plan



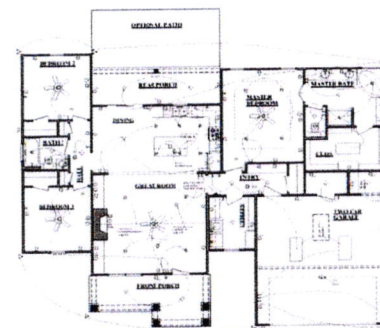
2. Roof / Floor Framing Plan



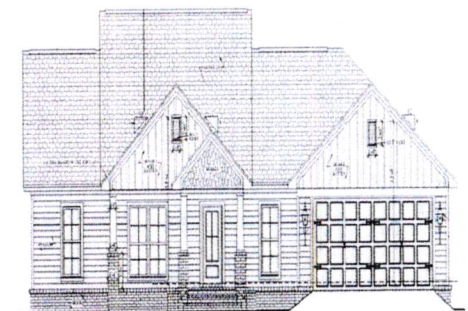
3. Cross Section Plan



4. Foundation Plan



5. Electrical Plan



6. Elevation