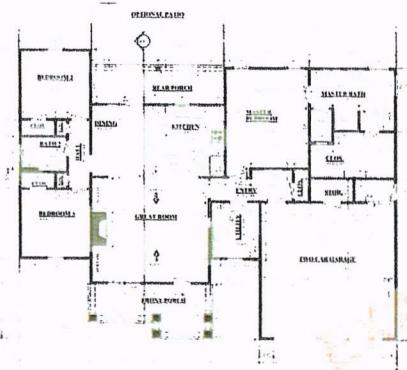


# Construction plans should include the following details

## 1. Floor Plan

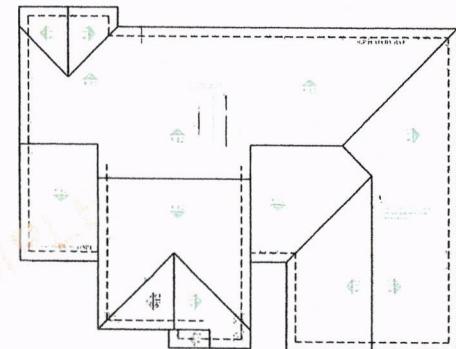
- Dimensions, room titles, and ceiling heights
- Location and labeling of all appliances
- Square footage summary  
(Livable, garage, patios, and total under roof)
- Door and window type and size (ex: single hung, French, etc.)
- All adjacent rooms to an addition in its entirety showing the door and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



1. Floor Plan

## 2. Roof / Floor Framing Plan

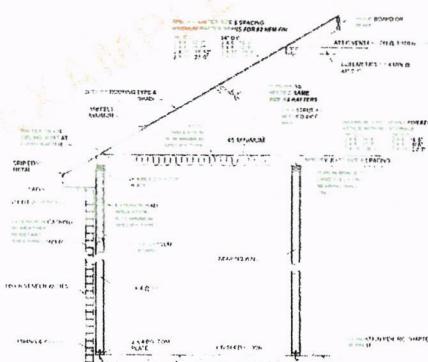
- Size of all individual header and beam sizes
- Label all structural members such as rafters, joist, trusses, over framing, and their spacing



2. Roof / Floor Framing Plan

## 3. Cross Sections

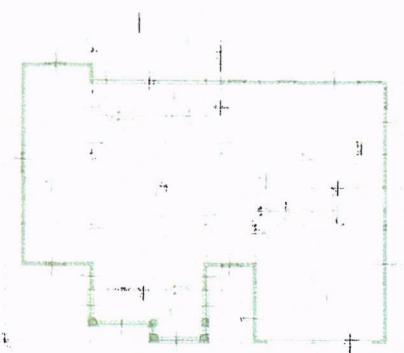
- All connection details keyed in
- Basic outline of all structural members  
Including beams, trusses, hardware, blocking, footings, post, concrete slab, insulation, over framing, etc.



3. Cross Section Plan

## 4. Foundation Plan

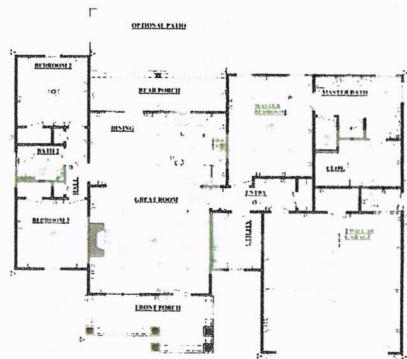
- Post sizes at all columns supporting concentrated loads
- Footing size dimensions, and depth



4. Foundation Plan

## 5. Electrical Plan

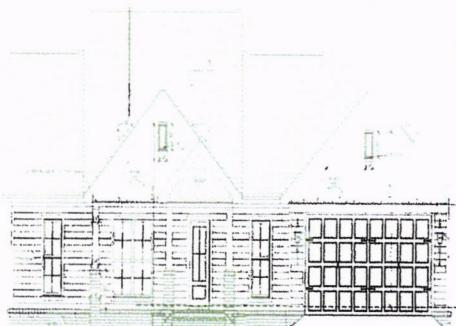
- Receptacle and lighting placement
- Labeling of special hardware required such as disconnects, weatherproof receptacles, GFCI outlets, meter and sub-panel locations, etc
- Location of smoke and carbon detectors
- Location of all appliances such as air conditioners and air handlers



5. Electrical Plan

## 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



6. Elevation

## 7. Other Documents

- Energy Report
- Engineering
- Other Documents

## Stair and Guardrail Details (If applicable)