

**RESIDENTIAL REQUIREMENTS  
FOR  
NEW CONSTRUCTION  
AND  
ADDITIONS**

- **SITE PLAN :** Building dimensions and distances to property lines
- **FOUNDATION PLAN :** Footing / pier sizes and spacing etc.  
Girder size , span , grade etc.  
Floor joist sizes , spans , grade etc.  
Ventilation and crawl space access requirements
- **FLOOR PLAN :** Room dimensions  
Door and window locations and sizes  
Header , beam and ceiling joist sizes , spans , grade etc.  
Existing floor plans (for additions only)
- **ROOF PLAN :** Rafter sizes , spans , grade , etc.  
Ventilation requirements
- **WALL SECTION AND DETAILS**
- **ENGINEERING :** Floor and roof truss layouts , laminated and steel beams , etc. (if used)
- **INSULATION / ENERGY REQUIREMENTS**

**This information will help the inspection department eliminate problems  
That may arise during construction**