

# PLAN REQUIREMENTS

## Governing Codes

Building  
Electrical  
Mechanical  
Plumbing  
Gas  
Basic wind speed  
Occupancy Classification  
Construction Type

## Site Plan

Owner or Contractor Name  
Lot and block number  
Street address  
Lot description  
Setbacks  
Width and length of Parking Spaces & Aisles

## Floor Plan

Square footage of living  
Square footage of non-living  
Door and window schedule  
Ceiling height  
Location of smoke alarms

## Roof Plan

Roof layout  
Roof pitch  
Ridge cap detail

## Elevations

Front  
Right side  
Left side  
Rear

## Foundation Plan

Exterior grade beans  
Interior grade beans  
Anchor bolts for bottom plate  
Shear wall hold downs

## Framing Plan

Exterior wall sections  
Cross sections of building  
Bracing of attic  
Gable end wall  
Ceiling joist framing  
Shear wall sheathing panel bracing  
Location of shear walls  
Profile of columns/post anchoring  
Type & location of hurricane straps  
Note on how glazing will be protected  
DP rating for windows

## Plumbing Plan

Plumbing below slab  
Plumbing above slab  
Plumbing site  
Plumbing isometrics

## Electrical Plan

Electrical site plan  
Power floor plan  
Lighting floor plan  
Electrical riser diagram  
Panel board schedule

## Mechanical Plan

Mechanical floor plan  
Equipment layout (sizes)  
Duck work layout (sizes)