

## **MOST COMMON APPLICANT ERRORS FOUND IN A PLAN REVIEW**

### **Missing from Drawings:**

Code Data.

Flood Zones.

Life Safety (e.g., egress, locations of fire-resistive elements).

Occupant Loads.

Plumbing Drawings if greater than 3 WCs.

Electrical Drawings if greater than 200A.

Site Design Criteria: Ultimate Design Windspeed, Wind Exposure Category, Water Source.

Inadequate natural light and ventilation, or unable to assess.

Attic ventilation calculations and details.

Impervious barrier under sill plate.

Smoke Detectors/Alarms in Hallways serving Bedrooms.

Attic Access locations.

Dimensions and/or scale not provided.

### **Energy Code (IECC) compliance information.**

### **Stamp/Signature, 2-part statement requirements per HAR 16-115.**

### **Missing Special Inspection Form, completed for Special Inspections.**

### **Missing ADA Certificate or DCAB Approval.**

The description of the work does not match the nature and scope presented in the plans.

Inadequate valuation information.

Missing Foundation plans with structural hardware. Structural hardware and fasteners mandated in calculations are not translated to plans.

Inadequate detailing for portal frame configurations.

Discrepancies between plans and structural calculations.

Non-continuous footings in prescriptive design. If non-continuous, then needs engineered solution.

Missing information on prescriptive wall bracing solutions.

No load path from roof sheathing to interior shearwall / braced wall panel.

Gable end walls insufficient to resist out-of-plane wind loads.

Using 48-inch high double-hung windows as egress (non-compliant).

Missing Correction Response Letter for resubmittal to address comments.