

2008 UDC Code Change Proposal

Wall Bracing

Approximate additional cost:

Labor and material to add more screws to drywall braced panel = \$5.00

Labor to add let-in brace = \$7.00

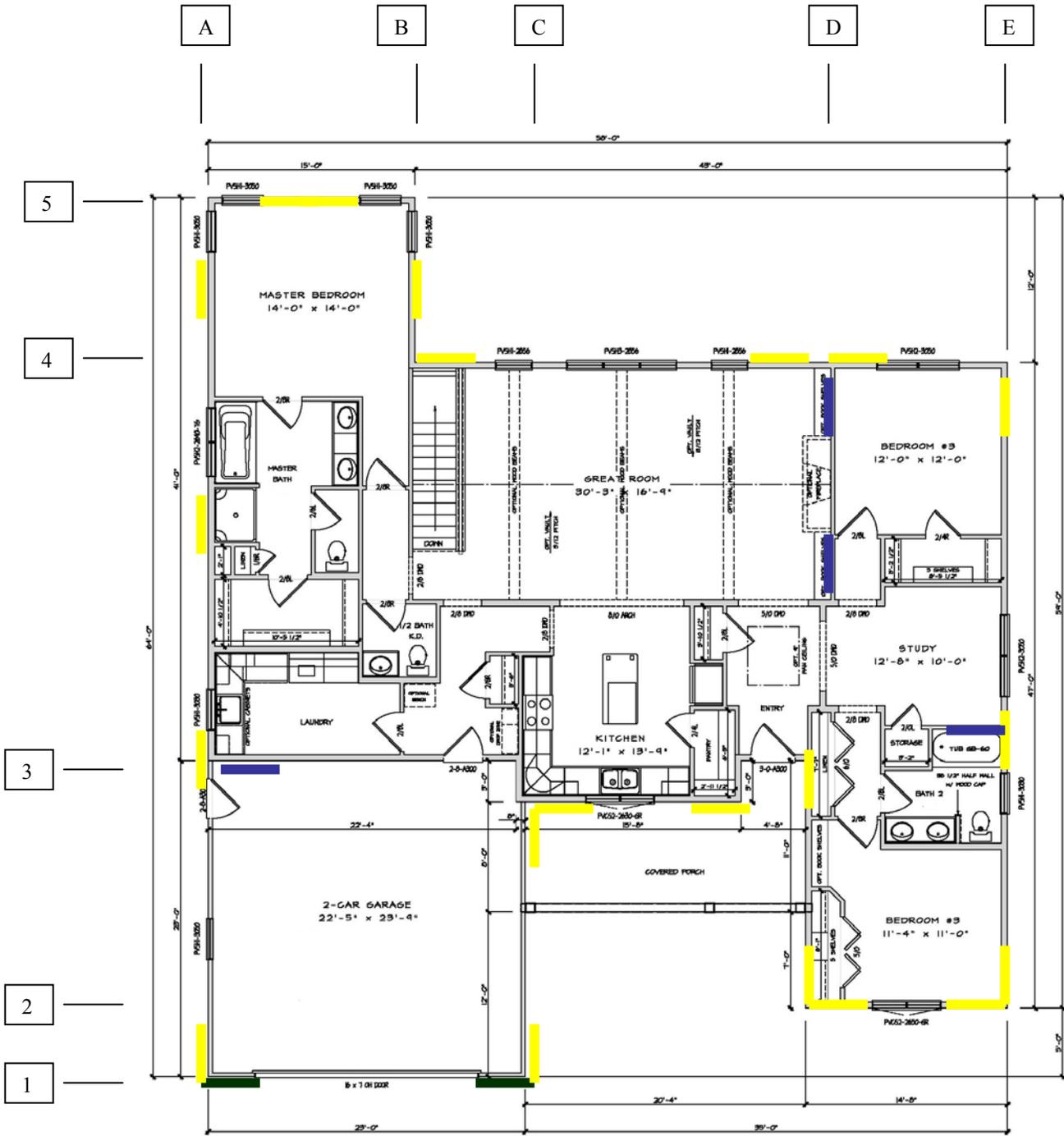
Examples:



Building #1
One-Story

Front Elevation

- Continuously- sheathed per SPS 321.25(9)(c)5., Fig. 21.25-K, W/2 foot return.
- Four Feet of Wood Structural Panel Sheathing or Diagonal Bracing
- Four Feet of Gypsum Wallboard Applied to Both Sides of Wall or Diagonal Bracing.



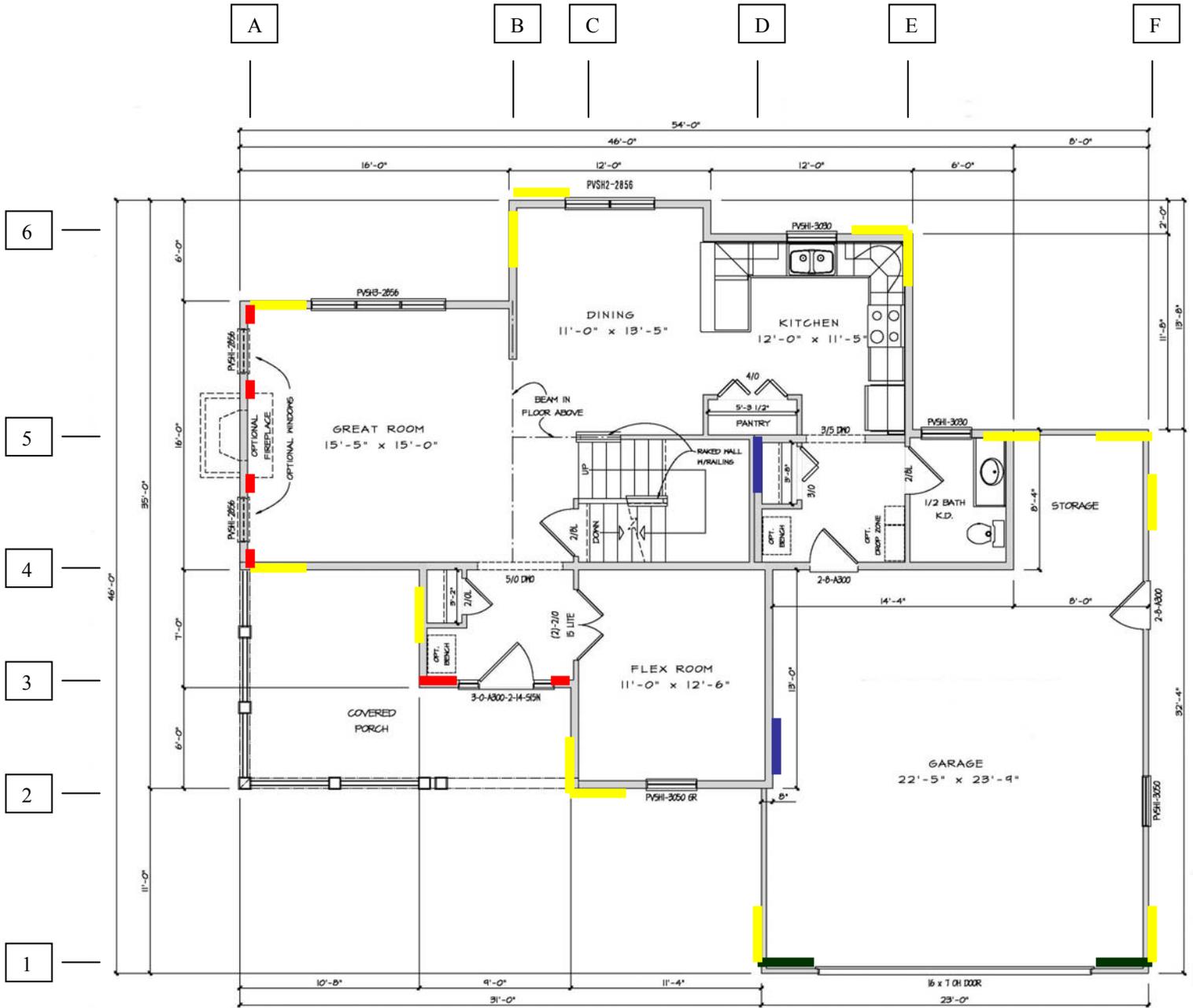
Building #1
One-Story
First Floor



Building #2
Two-Story

Front Elevation

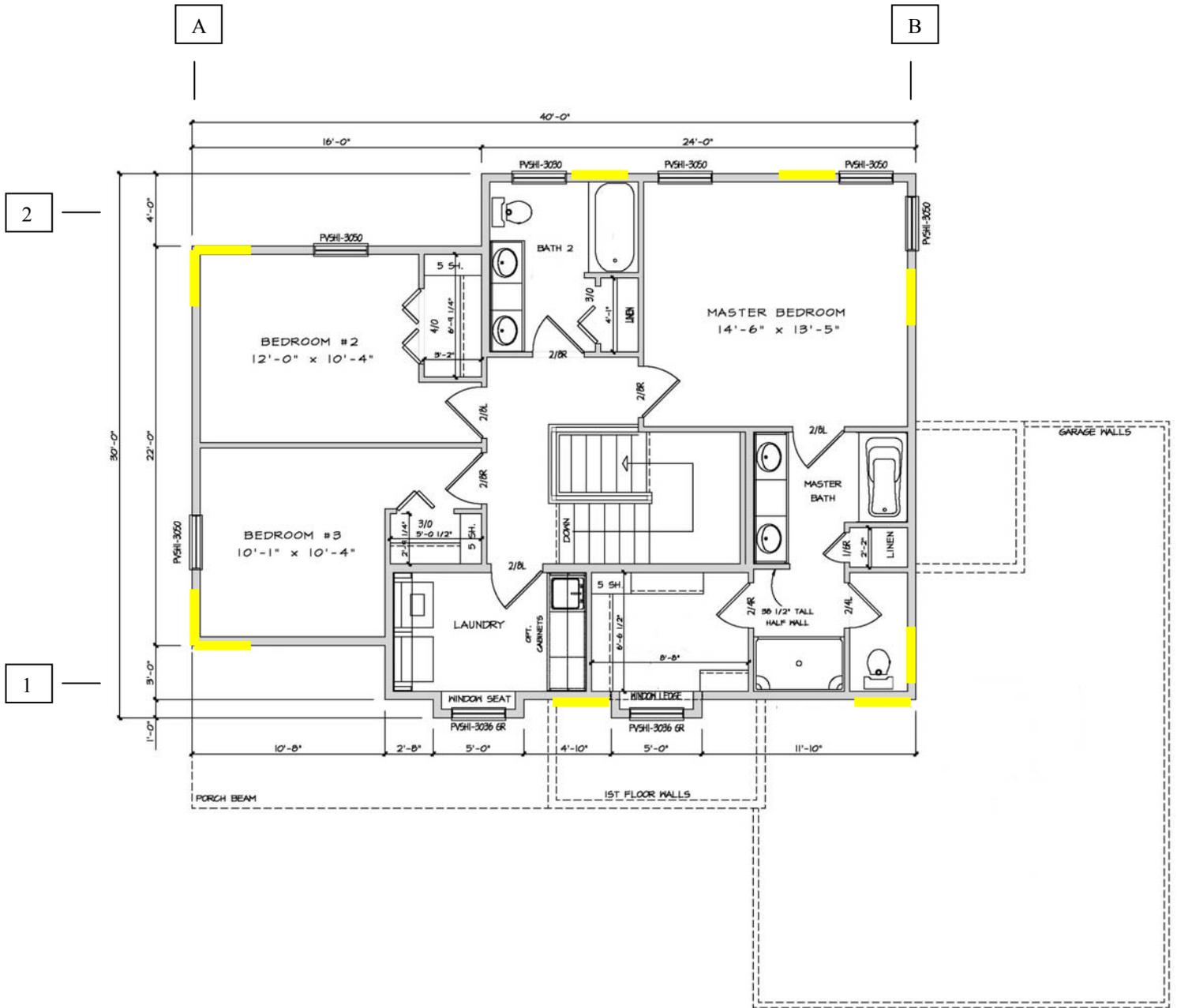
- Continuously- sheathed per SPS 321.25(9)(c)5., Fig. 21.25-K, W/2 foot return.
- Four Feet of Wood Structural Panel Sheathing or Diagonal Bracing
- Continuously- sheathed per SPS 321.25(9)(c) 2. and 3., W/2 foot return.
- Four Feet of Gypsum Wallboard Applied to Both Sides of Wall or Diagonal Bracing.



Building #2
Two-Story

First Floor

Four Feet of Wood Structural Panel Sheathing or Diagonal Bracing



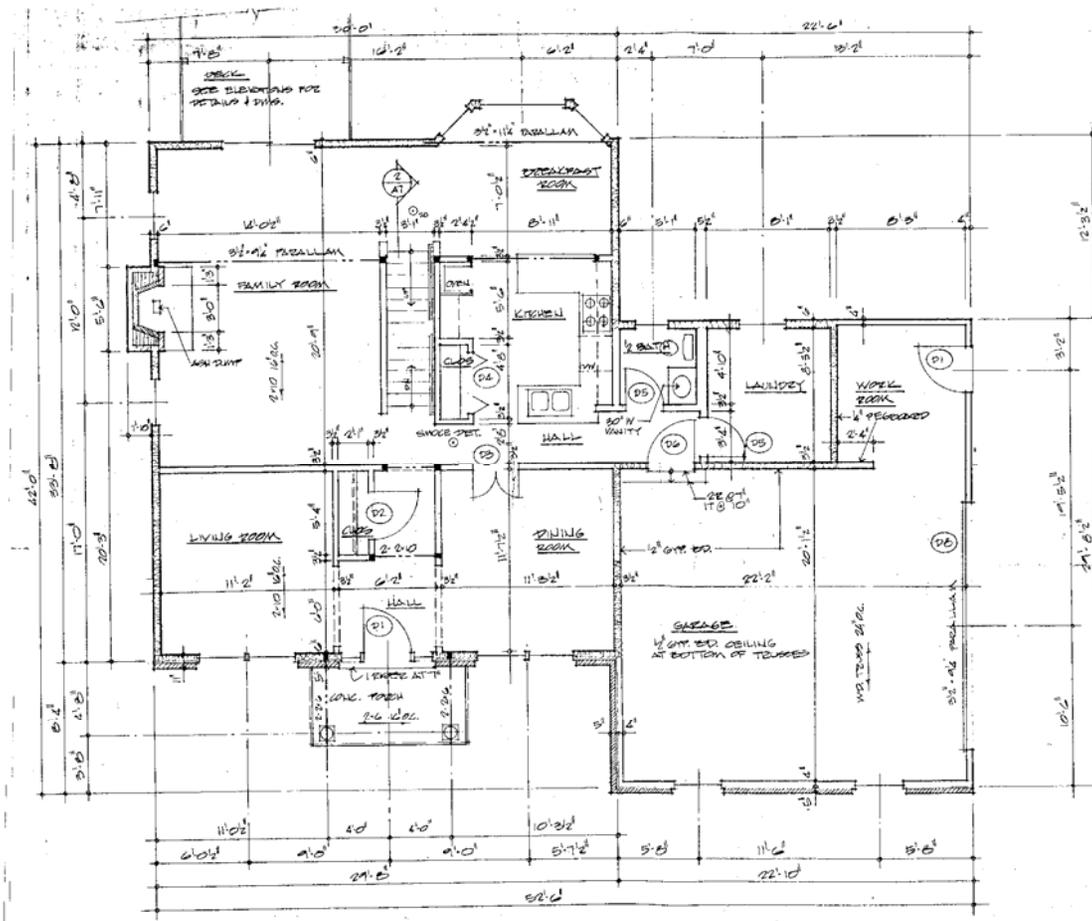
Building #2
Two-Story

Second Floor



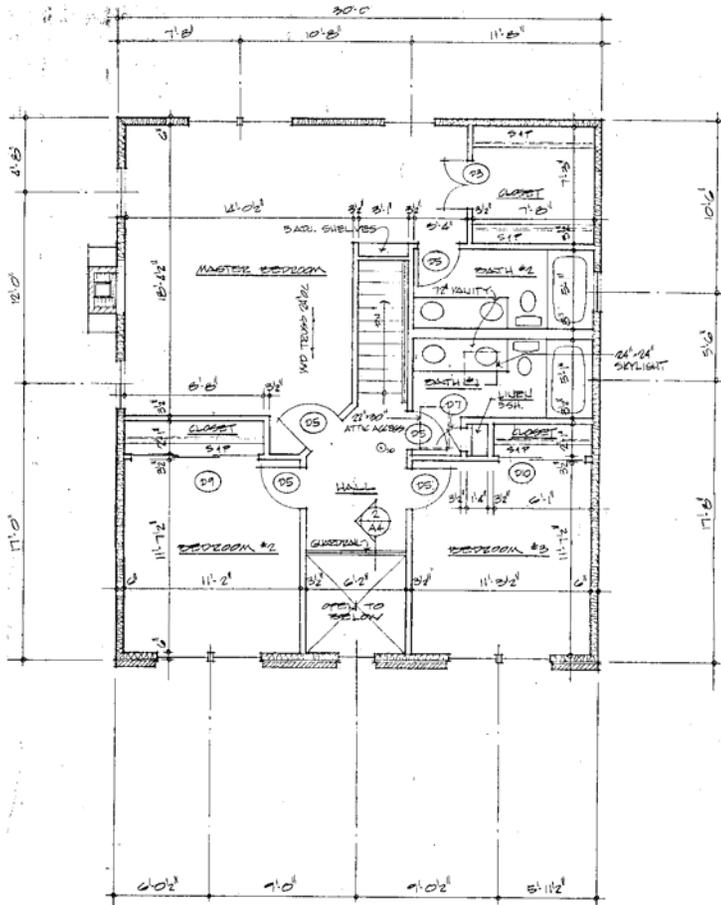
Building #3
Two-Story

Front Elevation



Building #3
Two-Story

First Floor



Building #3
Two-Story

Second Floor