ROOF DESIGN
- Ice and Water Barrier (to 24" inside wall line) + Felt
- Roof Sheathing (Circle): 7/16" or 1/2" OSB or Plywood
- 2 X _____ Rafters _____ On Center +
  2 X _____ Ceiling Joists _____ o.c.
- Hip/Valley Rafters ___________________
  - or -
- Manufactured Trusses (Provide Mfg. Specs.
at or before Rough Frame Inspection)
- Roof Ventilation: Total Vent Area in Square
Inches ___________________________

WALL DESIGN
- Double Top Plate (Circle) 2X4 or 2X6
  (Consult Building Department Staff for Single Top Plate Option)
  Window Header: _____ 2X _____ - or - _____ LVL 1 1/2" X _____
  Door Header: _____ 2X _____ - or - _____ LVL 1 1/2" X _____
  Studs (Circle): 2X4 or 2X6 at _____ On Center
  Bottom Plate (Single) – Same as Top Plates
- Wall Sheathing ___________________
- Weather Barrier (Circle): House Wrap or Felt
- Siding __________________________
- Sill Plate (Circle): 2X6 or 2X8
  (Must be Treated or Naturally Decay Resistant)

FOUNDATION DESIGN
- ½" X 10" Anchor Bolt, Washer and Nut (or Other Approved
  Anchors), 6' On Center and 12" Max. From Plate Splices.
  Anchor Bolt MUST Have 7" Embedment in Concrete.
- Foundation Rebar (size, grade, location) ___________________________
- □ UFER Ground (½" X 20 ft. Rebar, Typical) for
  Connection to New Electrical Panel
- Foundation Depth - 42" Min: Below Finished Grade
- Footing Size - 8" X 16" (Min.) or ________________
- Foundation Wall Width __________, Height __________
- Drainage Tile Required For Basement Foundations
- Slope Finished Grade Away from Building - Min. 6" in 10'
- Maintain 6" Clearance from Exterior Siding to Grade
- □ UFER Ground
- □ Foundation Walls (Over 100 Square Feet)
- □ Pressure Treated Beams within 12" of Joists
  Within 18" of Earth
- □ 6 Mil Vapor Barrier Over Earth
- □ Insulation (Circle): Foundation Walls
- □ Pressurized Insulation
- □ Insulate Mechanical Ducts: R6 Minimum