



- All framing is 2x4, 16" on center. No new framing will be load-bearing as structure currently exists as open porch.
- Sink and toilet is along a "wet wall." Kitchen sink is on opposite side.
- Wall board will be ½" Sheetrock.
- Sunroom electrical consists currently of 4 110v/15A receptacles on a 20A breaker. This circuit will be extended and used for lights and receptacles in the mudroom.
- New 12 gauge, 20A circuit will be run from panel for GFCI receptacle and lights in ½ bath, run from unused breaker currently labelled "spare."
- New 12 gauge, 20A circuit will be run from panel for washing machine outlet (replacing washer circuit currently in basement).
- New 10 gauge, 30A circuit will be run from panel for dryer (replacing dryer circuit currently in basement).
- Insulation will be polystyrene and closed-cell foam at an R-value of approximately R-5/inch. Because structure is existing, maximum insulation for the 2x4 walls and 2x6 ceiling roof will be attained. Minimum expected insulation upon completion:
  - ✓ Walls: R-17.5
  - ✓ Floor: R-36.25
  - ✓ Roof: R-27.5