

3rd Floor Bathroom (see attached floor plan)

- Area – 10ft x 13ft (133 sq ft)
- Total area of 3rd floor (1192 sq ft)

- Existing use – Bedroom
- No load bearing walls, doors, or windows need to be altered during construction
- Existing drains and chase-ways provide access to drainage and water supply with modifications necessary to meet code (replace galvanized and cast iron drains with PVC above access locations)

Construction (see attached floor plan)

- **NOTE** – All distances and clearances are designed to code

- 2 Non-load bearing walls floor-to-ceiling, and one half wall (glass to be added)

Additional context for “knee wall” on floor-plan

- Half-wall (“knee-wall”) - ~2 feet high from floor to windowsill level – with glass fastened to complete the shower enclosure
- Glass will be fastened along three edges (bottom edge fastened to knee wall, side edge 1 fastened to new-construction floor-to-ceiling wall, and side edge 2 fastened to existing exterior wall)
- Glass will be fastened and sealed appropriately to prevent water from escaping shower

- Sub-floor and surface preparation for tile

- Vanities

Plumbing (see attached floor plan)

- **NOTE** – All distances, clearances, and plumbing specifications are designed to code

- Contractor – Robert Feathler, License # 15322

- Hot / Cold water supply to 3rd floor
 - Pex tubing & copper

- One shower
 - 2 shower valves
 - 7ft floor drain
 - Modify existing cast iron drain to code

- One Toilet
 - Drained by cutting into and modifying existing galvanized drain pipe
 - Remove galvanized piping above cut-in and replace with PVC to code
 - Back vented to roof

- Two sinks
 - Drain with shower
 - Back vented to roof

Electrical (see attached floor plan)

- **NOTE** – All distances, clearances, and electrical specifications are designed to code
- Contractor – Craig Springer, Springer Eletrical
- Will establish a dedicated circuit for 3rd floor bathroom
 - 1 shower vent / fan / light
 - 2 ceiling fixtures
 - 2 sconces
 - 2 vanity outlets

Glass

- Contractor – To be determined
- Single piece of glass and associated hardware, to be mounted on top of shower's half-wall

Tile –

- Contractor – To be determined
- Flooring, baseboard, and shower walls