

17 Barton Lot Coverage and Open Space Percentage

Lot Area = 4606 sf

Existing

House Area(w/o deck) + Chimney + Front Porch + Shed = Total Coverage sf

$$1037.4 + 10 + 88.3 + 123.7 = 1259.4 \text{ sf}$$

$$1259.4 \text{ sf} / 4606 \text{ sf} = \underline{27.34\% \text{ Existing Lot Coverage}}$$

2 Parking Spaces 9' x 36' = 324 sf

$$324 \text{ sf} + 1259.4 \text{ sf} = 1583.4 \text{ sf}$$

$$1583.4 \text{ sf} / 4606 \text{ sf} = 34.3\%$$

$$100 - 34.3 = \underline{65.7\% \text{ Existing Open Space}}$$

Proposed

House Area(w/o deck) + Chimney + Front Porch + Shed + Rear Screened Porch = Total Coverage sf

$$1037.4 + 10 + 88.3 + 123.7 + 134.85 = 1394.25 \text{ sf}$$

$$1394.25 \text{ sf} / 4606 \text{ sf} = \underline{30.27\% \text{ Proposed Lot Coverage}}$$

2 Parking Spaces 9' x 36' = 324 sf

$$324 \text{ sf} + 1394.25 \text{ sf} = 1718.25 \text{ sf}$$

$$1718.25 \text{ sf} / 4606 \text{ sf} = 37.3\%$$

$$100 - 37.3 = \underline{62.7\% \text{ of Proposed Open Space}}$$

