Project Address __16 Hathaway Road__     Map(s) / Parcel(s) __22070-492 / 28 20 0__

| NET OPEN AREA (NOA) | EXISTING | PROPOSED | Revised |
|---|---|---|---|
| **Lot area = A** | 16,200 | 16,200 | 16,200 |
| **Area of features** | | | |
| footprint of accessory building(s) | --- | --- | |
| footprint of building | 2,804 | 2,824 | 2,824 |
| footprint of deck(s), porch(es), step(s), bulkhead(s) | 603 | 734 | 734 |
| number of required parking spaces __2__ x (9'x 18' per space) | 324 | 324 | 324 |
| area of pond(s), or tidal area(s) below MHW | --- | --- | |
| other areas (explain)_____ | | | |
| **Sum of features = B** | 3,731 | 3,882 | 3882 |
| **Net Open Area (NOA) = (A - B)** | 12,469 | 12,318 | 12318 |

| GROSS FLOOR AREA (GFA) | EXISTING | PROPOSED | Revised |
|---|---|---|---|
| accessory structure(s) | --- | --- | |
| basement or cellar (area >5' in height) | 1555 | 1560 | 1,560 |
| 1st floor (12' or less in height) NOTE: [for heights exceeding | 2804 | 2823 | 2,823 |
| 2nd floor (12' or less in height) 12' see definition | 938 | 2445 | 2,310 |
| 3rd floor (12' or less in height) of STORY §200-7] | --- | --- | |
| 4th floor (12' or less in height) | --- | --- | |
| attic (area >5' in height) | 551 | 1129 | 0 |
| area under deck (if >5' in height) | 246 | 596 | 596 |
| roofed porch(es) | 0 | 275 | 275 |
| **Gross Floor Area (GFA) = sum of the above areas** | 6094 | 8828 | 7,564 |

| | | | |
|---|---|---|---|
| **Proposed total change in GFA** = (proposed GFA - existing GFA) | = | 2768 | 1,458 |
| **Percent change in GFA** = (proposed total change in GFA ÷ existing GFA) x 100 | = | 45 % | 24% |
| **Existing Open Area Ratio** = (existing NOA ÷ existing GFA) | = | 2.04 | 2.04 |
| **Proposed Open Area Ratio** = (proposed NOA ÷ proposed GFA) | = | 1.40 | 1.63 |

**This worksheet applies** 1. plan by/dated Site Plan-Existing - dated 2/15/22 by North Shore Survey
**to the following plan(s):** 2. plan by/dated A1,A2,A3,A4,A5,A6 and A7 dated 4/26/22 by Rob Bramhall Architects
3. plan by/dated _____

Building Official _____     Date 4-27-2022