**Modification Plan Example**

Required elements listed [here](#)

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**Floor Segment F-1**
Modified area: $11' \times 20' = 220$ sq.ft.

**Floor Segment F-2**
Area: $14' \times 18' = 252$ sq.ft.

**Roof Segment R-1**
Modified roof area: $2.67' \times 25.25' = 67.3$ sq.ft.

**Roof Segment R-2**
Modified roof area: $5.3' \times 6' = 31.8$ sq.ft.

**Roof Segment R-3**
Modified area: $20' \times 34' = 680$ sq.ft.

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Total length of extg. exterior walls: 158'
Total area of extg. floor structures: 1,230 sq.ft.
Total area of extg. roof structure: 1,230 sq.ft.
Total length of extg. perimeter fndn: 126'
1st floor area supported by perimeter fndn: 978 sq.ft
Total area of slab foundation: 252 sq.ft.
1st floor area supported by slab fndn: 252 sq.ft.

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(W-1) Wall Modification
(W-2) Wall Modification
(Fn-2) Foundation Modification
(W-3) Wall Modification

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Total area of extg. floor structures: 1,230 sq.ft.
Total area of extg. roof structure: 1,230 sq.ft.
Total length of extg. perimeter fndn: 126'
1st floor area supported by perimeter fndn: 978 sq.ft
Total area of slab foundation: 252 sq.ft.
1st floor area supported by slab fndn: 252 sq.ft.