

TO: Casey Scavone - Redi-Rock Walls of New England

This memo forwarded by e-mail only unless otherwise requested

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SUBJECT: Wall Quantities – Revision #1
3 Burke Lane
Wellesley, MA
Job No. 2019-116
Plan Date: Revision #6 dated 10/15/19

DATE: November 7, 2019

Wall #1: Wall along the south side of the property

Wall Area: 2353 SF

Wall Length: 255 LF

Geogrid: Geogrid Not Required

Block Count:

½ Garden Corner – 20

Garden Corner – 2

½ Top - 2

Top – 55

Middle Corner – 7

Bottom Corner – 1

½ 28" Middle - 4

28" Middle – 100

½ 28" Bottom - 1

28" Bottom – 20

½ 41" Middle – 6 (2)

41" Middle – 87 (27 – 3 facing rear)

½ 41" Bottom – 0 (1 – 1 facing rear)

41" Bottom – 8 (22 – 22 facing rear)

½ 60" Middle – 3 (2 – 2 facing rear)

60" Middle – 44 (21 – 21 facing rear)

½ 60" Bottom - 0 (1)

60" Bottom - 14 (22)

99" Composite – 3

½ 103" Composite – 2

103" Composite – 21

½ 107" Composite - 1

107" Composite – 22

(**) Additional block needed to make composite block

Wall #2A: Lower wall along the west side of the site

Wall Area: 337 SF

Geogrid: Geogrid Not Required

Wall Length: 81 LF

Block Count:

½ Garden Corner – 4

Garden Corner - 2

Top – 16

Middle Corner – 1

Bottom Corner - 2

28" Middle – 15

28" Middle Narrow - 1

28" Bottom – 17

Wall #2B: Upper wall along the west side of the site

Wall Area: 254 SF

Geogrid: Geogrid Not Required

Wall Length: 69 LF

Block Count:

½ Garden Corner – 5

Garden Corner - 2

Top – 13

Middle Corner – 1

Bottom Corner - 1

28" Middle – 10

28" Bottom – 13

Wall #3: Wall at the southwest corner of the existing building

Wall Area: 149 SF

Geogrid: Geogrid Not Required

Wall Length: 33 LF

Block Count:

½ Top Corner – 2

Top Corner – 2

½ Freestanding Top - 1

Freestanding Top – 4

Freestanding Top Variable Radius – 2

Freestanding Middle – 5

Freestanding Middle Variable Radius – 2

Bottom Corner- 1

½ Freestanding Bottom - 1

Freestanding Bottom – 6

Freestanding Bottom Variable Radius - 2

6" Caps: 2 sided – 6 4 sided - 4

Wall #4: Wall to the west of the existing building

Wall Area: 170 SF

Geogrid: Geogrid Not Required

Wall Length: 34 LF

Block Count:

½ Top Corner – 2
Top Corner – 3
Freestanding Top – 6
½ Middle Corner - 1
Freestanding Middle – 9
½ Freestanding Bottom - 1
Freestanding Bottom – 8
6" Caps: 2 sided – 6 4 sided - 5

Wall #5: Wall at the northeast corner of the site

Wall Area: 193 SF

Wall Length: 58 LF

Geogrid: Geogrid Not Required

Block Count:

½ Garden Corner – 2
Garden Corner - 1
Top – 13
28" Middle – 4
½ 28" Bottom - 1
28" Bottom – 14

Total Wall Area: 3456 SF