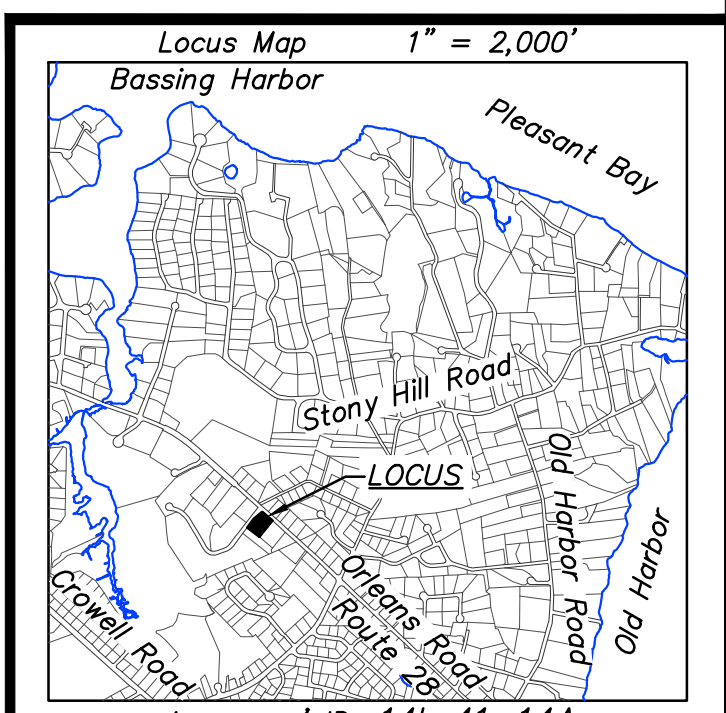
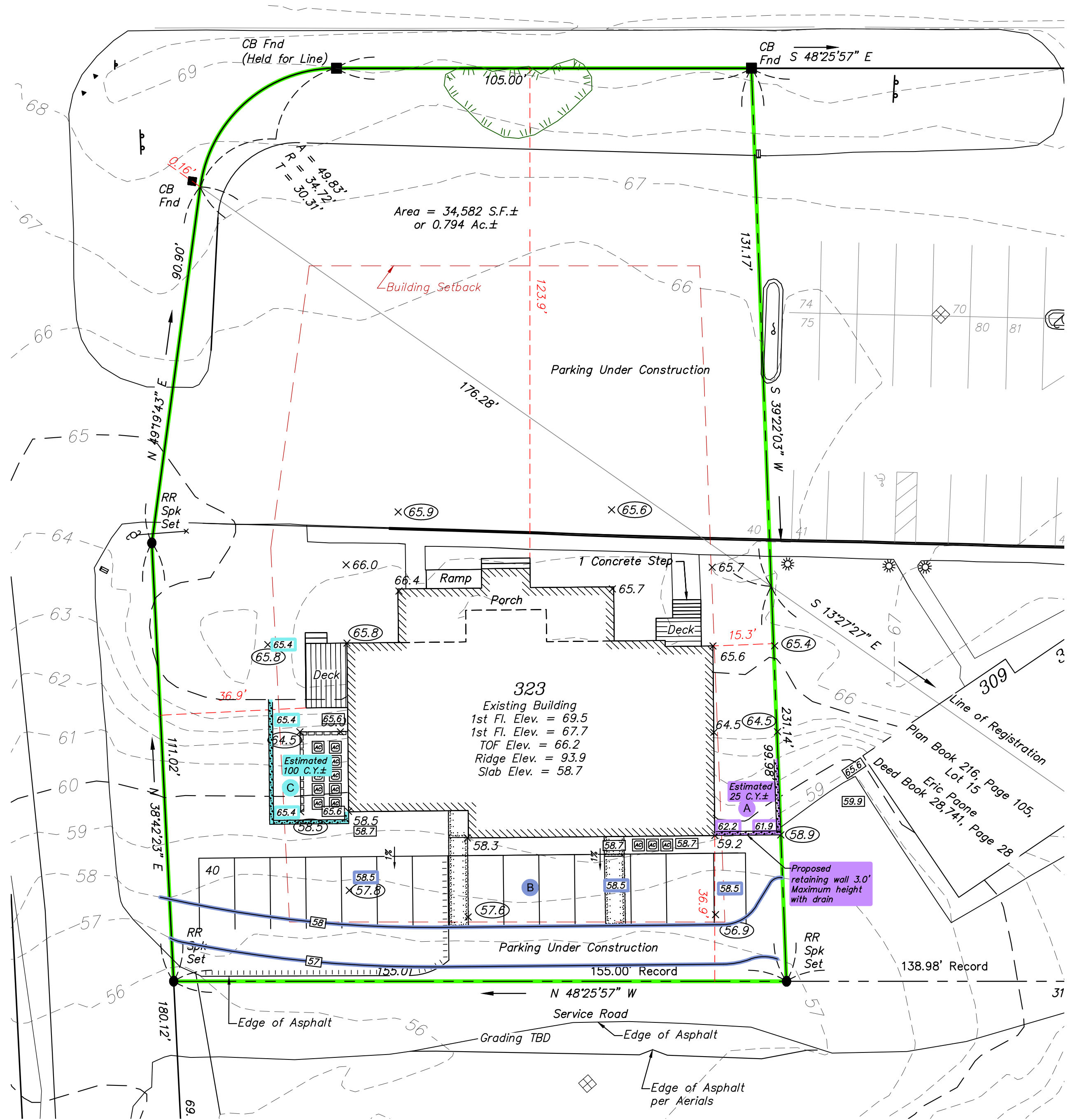
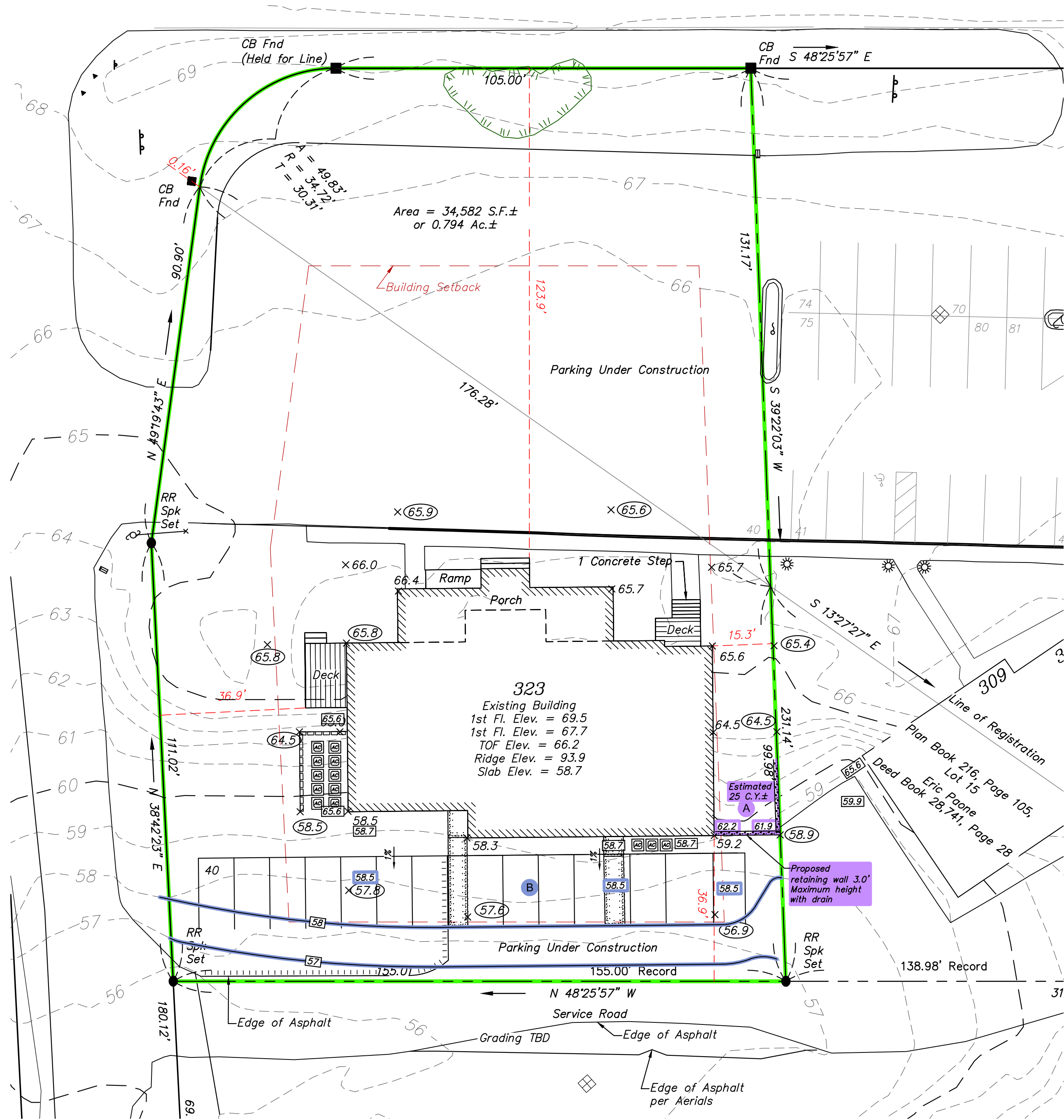


Solution A & B
Retaining Wall East Side 3' high & Regrading Service Road

| BUILDING HEIGHT CALCULATION | | | |
|--|-------------------------|---------------|-------------|
| Building | Elevation | | Average |
| NORTH | 65.8 + 65.9 + 65.6 | = 197.3 / 3 = | 65.8 |
| EAST | 65.4 + 64.5 + 61.9 | = 191.8 / 3 = | 63.9 |
| SOUTH | 58.5 + 58.5 + 58.5 | = 175.5 / 3 = | 58.5 |
| WEST | 58.5 + 64.5 + 65.8 | = 188.8 / 3 = | 62.9 |
| TOTAL | | | 251.1 |
| 251.1 / 4 = | GRADE PLANE | | 62.8 |
| 62.8 + 30 = | MAXIMUM RIDGE ELEVATION | | 92.8 |
| 92.8 - Top of Foundation | 66.2 | | 26.6 |
| 26.6 MAXIMUM HEIGHT ABOVE TOP OF FOUNDATION | | | |
| 92.8 - Ridge Elevation | 93.9 | | -1.1 |
| EXISTING BUILDING HEIGHT | | | 31.1 |

Solution A & B & C
Retaining Wall East Side 3' high & Regrading Service Road & Retaining Wall West Side 7' high

| BUILDING HEIGHT CALCULATION | | | |
|--|-------------------------|---------------|-------------|
| Building | Elevation | | Average |
| NORTH | 65.8 + 65.9 + 65.6 | = 197.3 / 3 = | 65.8 |
| EAST | 65.4 + 64.5 + 61.9 | = 191.8 / 3 = | 63.9 |
| SOUTH | 58.5 + 58.5 + 58.5 | = 175.5 / 3 = | 58.5 |
| WEST | 65.4 + 65.4 + 65.4 | = 196.2 / 3 = | 65.4 |
| TOTAL | | | 253.6 |
| 253.6 / 4 = | GRADE PLANE | | 63.4 |
| 63.4 + 30 = | MAXIMUM RIDGE ELEVATION | | 93.4 |
| 93.4 - Top of Foundation | 66.2 | | 27.2 |
| 27.2 MAXIMUM HEIGHT ABOVE TOP OF FOUNDATION | | | |
| 93.4 - Ridge Elevation | 93.9 | | -0.5 |
| EXISTING BUILDING HEIGHT | | | 30.5 |



CONCEPTUAL PLAN
323 Orleans Road, Chatham, Massachusetts
June 26, 2019

OWNER OF RECORD:
Chatham Works Holdings, LLC
Deed Book 30,660, Page 151
Plan Book 216, Page 105, Lot 14
Certificate No. 213620
L.C. Plan 12,310-G, Lot 14

| Description of Revision | Date |
|-------------------------|------|
| | |
| | |

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