

LEGEND:

- EXISTING CONTOUR
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- ☆ LIGHTPOLE
- △ WETLAND FLAG
- x123.7 SPOT ELEVATION
- EDGE OF PAVEMENT
- x4.8 FILL DEPTH (FT)
- x-9.2 CUT DEPTH (FT)

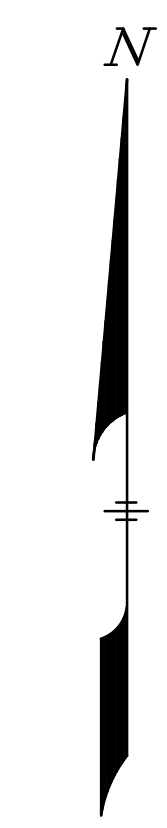


Table C Center & Main - A Planned Residential Development SM-5776

Based On: July 6, 2018 PRD Plan Prepared by Stamski and McNary, Inc.

Dwelling #	Style	Foundation Footprint (sqft)	Average Proposed Grade at Foundation (ft.)		Cellar Floor (CF) Elevation (ft.)	Bottom of Footing (Cellar Floor - 14")	Volume of Cut (cubic ft)	Volume of Cut (cubic yd)
			A	B				
1	A	1,225	157	150.67	149.50	149.50	9,183	340
2	A	1,315	157	150.92	149.75	149.75	9,529	353
3	A	1,315	157	150.67	149.50	149.50	9,858	365
4	A	1,225	157	151.17	150.00	150.00	8,571	317
5	A	1,200	157	149.67	148.50	148.50	10,196	378
6	A	1,200	158	152.50	151.33	151.33	8,000	296
7	C	995	160	154.00	152.83	152.83	7,131	264
8	C	995	165	158.50	157.33	157.33	7,628	283
9	C	995	166	159.50	158.33	158.33	7,628	283
10	C	995	166	160.50	159.33	159.33	6,633	246
11	C	995	167	160.17	159.00	159.00	7,957	295
12	C	995	167	160.17	159.00	159.00	7,957	295
13	C	995	162	159.50	158.33	158.33	3,648	135
14	C	995	160	158.17	157.00	157.00	2,982	110
15	C	995	160	158.17	157.00	157.00	2,982	110
16	A	1,200	160	157.17	156.00	156.00	4,796	178
17	A	1,200	160	157.17	156.00	156.00	4,796	178
18	A	1,200	159	155.00	153.83	153.83	6,200	230
19	B	1,725	157	152.50	151.33	151.33	9,775	362
20	B	1,725	154	150.17	149.00	149.00	8,619	319
21	A	1,200	152	148.50	147.33	147.33	5,600	207
22	B	1,725	144	140.50	139.33	139.33	8,050	298
23	A	1,200	138	132.00	130.83	130.83	8,600	319
24	A	1,200	138	132.50	131.33	131.33	8,000	296
25	C	995	140	132.50	131.33	131.33	8,623	319
26	A	1,200	140	134.00	132.83	132.83	8,600	319
27	A	1,200	142	135.17	134.00	134.00	9,596	355
28	B	1,725	138	134.17	133.00	133.00	8,619	319
29	A	1,200	136	133.50	132.33	132.33	4,400	163
30	A	1,200	136	133.00	131.83	131.83	5,000	185
31	A	1,200	134	132.00	130.83	130.83	3,800	141
32	A	1,200	134	129.17	128.00	128.00	7,196	267
33	A	1,200	132	127.67	126.50	126.50	6,596	244
34	A	1,200	132	129.17	128.00	128.00	4,796	178
35	A	1,200	134	130.17	129.00	129.00	5,996	222
36	B	1,725	134	130.17	129.00	129.00	8,619	319
							256,162	9,487

	Cut (Cubic yd)	Fill (Cubic yd)	Net (Cubic yd, cut)
AutoCAD Surface			
Cut/Fill Analysis	29,554	27,420	2,134

	Area (sqft)	Depth (ft)	Cut (cubic ft)	Cut (cubic yd)
Pavement	65,673	1.17	76,619	2,838
Soil Absorption System	7,982	3.5	27,937	1,035
SMA 1	1,463	8	11,704	433
SMA 2	3,688	8	29,504	1,093
SMA 3	966	8	7,728	286
Roof Drywells	1,907	4.5	8,582	318
			162,073	6,003

Total Cubic Yards (Cut): 17,624

NOTES

- BUILDING STYLES FROM FLOOR AND ELEVATION PLANS DATED JULY 2, 2018, PREPARED BY THE MZO GROUP

CENTER & MAIN
A PLANNED RESIDENTIAL DEVELOPMENT
IN
CONCORD, MASSACHUSETTS

CUT/FILL ANALYSIS
FOR: SYMES DEVELOPMENT & PERMITTING, LLC
SCALE: JULY 6, 2018

STAMSKI AND McNARY, INC.
1000 MAIN STREET ACTON, MASS.
ENGINEERING - PLANNING - SURVEYING

0 20 40 80 160 FEET

SM-5776 (5776 C&M CUT FILL.dwg) SHEET 1 OF 1

DATUM
N.A.V.D. OF 1988.