

Concrete Estimation Cover Sheet

NEW MIXED USED DEVELOPMENT COMMERCIAL & RESIDENTIAL

Project No : _039

Estimation Number: MRS_2039

Revision No : 0

Bid Date 11-Oct-22

Bid Type :

Address: NEW MIXED USED DEVELOPMENT COMMERCIAL & RESIDENTIAL
609 2ND AVENUE, NEW YORK, NY 10016
-

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Document Issue Date and Authority : -----

Date & Place of Bid Opening : -----

Duration :

Specifications :

Addendum :

Drawing Used For Estimate :

STRUCTURAL DRAWINGS

1. S-001.00 TO S-406.00 DATED ON 02/24/2022

Inclusion : BUILDING

1. CONCRETE COLUMN, SHEAR WALL, ELEVATED SLAB , STAIRCASE & CONCRETE BEAM.

Exclusion:

- 1.Storm Sewer and electrical structures not listed in quote
- 2.Manhole,Inlets, Etc., If any
- 3.Cmu Walls
4. Precast concrete
5. Below the first level all concrete elements.

Assumptions :

Notes :

1. We done concrete estimation from first floor to bulk head. Since cellar drawing not available.

Concrete Estimation Takeoff Sheet

NEW MIXED USED DEVELOPMENT COMMERCIAL & RESIDENTIAL

609 2ND AVENUE, NEW YORK, NY 10016

Bid Date : 11-Oct-22

1. Estimated Qty by Elements *BUILDING*

Sac	Qty in Cubic yard	Elements
50	229	CONCRETE COLUMN
47	517	SHEAR WALL
81	1680	ELEVATED SLAB
601	115	STAIRCASE
60	56	CONCRETE BEAM
	2598	<i>Total Qty in Cubic yard</i>
Total Concrete Qty in this Project		2598 Cubic yard

BUILDING

Total Concrete Qty in this Project- 2598 Cubic yard

Total Concrete Qty in this Project- 2598 Cubic yard

Square Footage Takeoff Sheet

NEW MIXED USED DEVELOPMENT COMMERCIAL & RESIDENTIAL

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Bid Date : 11-Oct-22

1. SQUARE FOOTAGE FOR ELEMENTS

ELEMENTS	LEVEL	AREA IN SQ.FT	REMARKS
ELEVATED SLAB	LEVEL-01	4921	
	LEVEL-02	4390	
	LEVEL-03	4021	
	LEVEL-04	4331	
	LEVEL-05	3733	
	LEVEL-06	4313	
	LEVEL-07	4106	
	LEVEL-08	4072	
	LEVEL-09	4072	
	LEVEL-10.	4072	
	LEVEL-11	4072	
	LEVEL-12	3915	
	LEVEL-13	3869	
	LEVEL-14	3825	
	LEVEL-15	3774	
	LEVEL-16	1547	
	LEVEL-17	1326	
	LEVEL-18	1273	
		LEVEL-ROOF	1209
	LEVEL-BULKHEAD	328	
	LEVEL-ROOF OVER BULKHEAD	541	
TOTAL AREA IN SQ.FT		67710	

Concrete Quantity Estimation Sheet

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BUILDING

S.NO	SAC	DESCRIPTION	MULTI	LENGTH (FT)	BREADTH (FT)	DEPTH (FT)	QUANTITY (CFT)
1		BUILDING					
2	50	CONCRETE COLUMN					
3	50	FIRST FLOOR TO 2-ND FLOOR-S-301.00					
4	50	2'-0"X2'-0"X14'-2" (6 EACH)					
5	50	SIZE -2'-0"X2'-0"X14'-2"	6	2	2	14.17	340.08
6	50						
7	50	1'-0"X2'-0"X14'-2" (9 EACH)					
8	50	SIZE -1'-0"X2'-0"X14'-2"	9	1	2	14.17	255.06
9	50						
10	50	1'-2"X2'-4"X14'-2" (3 EACH)					
11	50	SIZE -1'-2"X2'-4"X14'-2"	3	1.17	2.33	14.17	115.89
12	50						
13	50	1'-4"X3'-0"X14'-2" (1 EACH)					
14	50	SIZE -1'-4"X3'-0"X14'-2"	1	1.33	3	14.17	56.54
15	50						
16	50	2-ND TO 3-RD FLOOR-S-301.00					
17	50	1'-0"X2'-0"X 10'-0" (14 EACH)					
18	50	SIZE -1'-0"X2'-0"X 10'-0"	14	1	2	10	280.00
19	50						
20	50	1'-2"X2'-0"X10'-0" (3 EACH)					
21	50	SIZE -1'-2"X2'-0"X10'-0"	3	1.17	2	10	70.20
22	50						
23	50	1'-2"X2'-4"X10'-0" (1 EACH)					
24	50	SIZE -1'-2"X2'-4"X10'-0"	1	1.17	2.33	10	27.26
25	50						
26	50	1'-2"X2'-2"X10'-0" (1 EACH)					
27	50	SIZE -1'-2"X2'-2"X10'-0"	1	1.17	2.17	10	25.39
28	50						
29	50	3-RD TO 6-TH FLOOR-S-301.00					
30	50	1'-2"X2'-0"X30'-0" (15 EACH)					
31	50	SIZE -1'-2"X2'-0"X30'-0"	15	1.17	2	30	1053.00
32	50						
33	50	1'-2"X2'-2"X30'-0" (1 EACH)					
34	50	SIZE -1'-2"X2'-2"X30'-0"	1	1.17	2.17	30	76.17
35	50						
36	50	1'-2"X2'-0"-10'-0" (3 EACH)					
37	50	SIZE -1'-2"X2'-0"-10'-0"	3	1.17	2	10	70.20
38	50						
39	50	1'-0"X2'-0"X20'-0" (3 EACH)					
40	50	SIZE -1'-0"X2'-0"X20'-0"	3	1	2	20	120.00
41	50						
42	50	6-TH TO 11-TH FLOOR-S-301.00					
43	50	1'-0"X2'-0"X50'-0" (18 EACH)					
44	50	SIZE -1'-0"X2'-0"X50'-0"	18	1	2	50	1800.00
45	50						
46	50	11-TH TO 14-TH FLOOR-S-301.00					
47	50	1'-0"X2'-0:30'-0" (16 EACH)					
48	50	SIZE -1'-0"X2'-0X30'-0"	16	1	2	30	960.00
49	50						
50	50	14-TH TO 15-TH FLOOR-S-301.00					
51	50	1'-0"X2'-0"10'-10" (15 EACH)					
52	50	SIZE -1'-0"X2'-0"10'-10"	15	1	2	10.83	324.90
53	50						
54	50	15-TH TO 17-TH FLOOR-S-301.00					
55	50	1'-0"X2'-0"X23'-0" (7 EACH)					
56	50	SIZE -1'-0"X2'-0"X23'-0"	7	1	2	23	322.00
57	50						
58	50	17-TH TO 18-TH FLOOR-S-301.00					
59	50	1'-0"X2'-0"X11'-6" (6 EACH)					
60	50	SIZE -1'-0"X2'-0"X11'-6"	6	1	2	11.5	138.00
61	50						
62	50	2'-0"X11'-6" (1 EACH)					
63	50	SIZE -2'-0"X11'-6"	1	2		11.17	22.34
64	50						
65	50	18-TH TO ROOF -S-301.00					
66	50	1'-0"X2'-0"X11'-2" (6 EACH)					
67	50	SIZE -1'-0"X2'-0"X11'-2"	6	1	2	11.17	134.04
68	50	SUB TOTAL @ CONCRETE COLUMN					6191.06
69	50					SAY ROUND OFF	6190.00
70							
71	47	SHEAR WALL					
72	47	FIRST FLOOR TO 5-ND FLOOR-S-302.00					
73	47	SW-1(28'-0"X0'-10"X44'-2")					
74	47	SIZE -(28'-0"X0'-10"X44'-2")	1	28	0.83	44.17	1026.51
75	47						
76	47	SW-2(34'-0"X0'-10"X44'-2")					
77	47	SIZE -(36'-0"X0'-10"X44'-2")	1	34	0.83	44.17	1246.48
78	47						
79	47	SW-3 (19'-0"X0'-10"X44'-2")					
80	47	SIZE -(19'-0"X0'-10"X44'-2")	1	19	0.83	44.17	696.56
81	47						
82	47	5-TH TO 15 FLOOR-S-302.00					
83	47	SW-1 (34'-0"X0'-10"X100'-10")					
84	47	SIZE - 34'-0"X0'-10"X100'-10"	1	34	0.833	100.83	2855.71

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BUILDING

S.NO	SAC	DESCRIPTION	MULTI	LENGTH (FT)	BREADTH (FT)	DEPTH (FT)	QUANTITY (CFT)
85	47						
86	47	SW-2 - (34'-0"X0'-10"X100'-10")					
87	47	SIZE - 34'-0"X0'-10"X100'-10"	1	34	0.83	100.83	2845.42
88	47						
89	47	SW-3 (19'-0"X0'-10"X100'-10")					
90	47	SIZE - 19'-0"X0'-10"X100'-10"	1	19	0.83	100.83	1590.09
91	47						
92	47	15 TO ROOF-S-302.00					
93	47	SW-1 (34'-0"X0'-10"X45'-8")					
94	47	SIZE - 34'-0"X0'-10"X45'-8"	1	34	0.83	45.67	1288.81
95	47						
96	47	SW-2 - (34'-0"X0'-10"X45'-8")					
97	47	SIZE - 34'-0"X0'-10"X45'-8"	1	34	0.83	45.67	1288.81
98	47						
99	47	ROOF TO BULKHEAD-S-302.00					
100	47	SW-1 (30'-0"X0'-10"X21'-2")					
101	47	SIZE - 30'-0"X0'-10"X21'-2"	1	30	0.83	21.17	527.13
102	47						
103	47	SW-2 (34'-0"X0'-10"X21'-2")					
104	47	SIZE - 34'-0"X0'-10"X21'-2"	1	34	0.83	21.17	597.42
105	47	SUB TOTAL @ SHEAR WALL					13962.93
106	47					SAY ROUND OFF	13965.00
107							
108	81	ELEVATED SLAB					
109	81	FIRST FLOOR - REF-X-101.01					
110	81	8" THK SLAB.					
111	81	AREA - 4921SQ.FT	1	4921		0.67	3297.07
112	81						
113	81	2-ND FLOOR- REF-S-101.01					
114	81	8" THK SLAB.					
115	81	AREA - 4390 SQ.FT	1	4390		0.67	2941.30
116	81						
117	81	3-RD FLOOR -REF-S-101.01					
118	81	8" THK SLAB.					
119	81	AREA - 4021 SQ.FT	1	4021		0.67	2694.07
120	81						
121	81	4-TH FLOOR -S-102.00					
122	81	8" THK SLAB.					
123	81	AREA - 4331 SQ.FT.	1	4334		0.67	2903.78
124	81						
125	81	5-TH FLOOR -S-102.00					
126	81	8" THK SLAB.					
127	81	AREA - 3733 SQ.FT.	1	3733		0.67	2501.11
128	81						
129	81	6-TH FLOOR -S-102.00					
130	81	8" THK SLAB.					
131	81	AREA - 4313 SQ.FT.	1	4313		0.67	2889.71
132	81						
133	81	7-TH FLOOR -S-102.00					
134	81	8" THK SLAB.					
135	81	AREA - 4106' SQ.FT.	1	4106		0.67	2751.02
136	81						
137	81	8-TH FLOOR TO 11-TH FLOOR -S-104.00					
138	81	8" THK SLAB.					
139	81	AREA - 4072' SQ.FT.	4	4072		0.67	10912.96
140	81						
141	81						
142	81	12-TH FLOOR -S-102.00					
143	81	8" THK SLAB.					
144	81	AREA - 3915 SQ.FT.	1	3915		0.67	2623.05
145	81						
146	81	13.-TH FLOOR -S-102.00					
147	81	8" THK SLAB.					
148	81	AREA - 3869 SQ.FT.	1	3869		0.67	2592.23
149	81						
150	81	14.-TH FLOOR -S-107.00					
151	81	8" THK SLAB.					
152	81	AREA - 3825 SQ.FT.	1	3825		0.67	2562.75
153	81						
154	81	15-TH FLOOR -S-107.00					
155	81	8" THK SLAB.					
156	81	AREA - 3774 SQ.FT.	1	3774		0.67	2528.58
157	81						
158	81	16TH FLOOR-S-108.00					
159	81	8" THK SLAB.					
160	81	AREA - 1547 SQ.FT.	1	1547		0.67	1036.49
161	81						
162	81	17TH FLOOR -S-108.00					
163	81	8" THK SLAB.					
164	81	AREA - 1326 SQ.FT.	1	1326		0.67	888.42
165	81						
166	81	18TH FLOOR -S-108.00					
167	81	8" THK SLAB.					
168	81	AREA - 1273 SQ.FT.	1	1273		0.67	852.91
169	81						

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BUILDING

S.NO	SAC	DESCRIPTION	MULTI	LENGTH (FT)	BREADTH (FT)	DEPTH (FT)	QUANTITY (CFT)
170	81	ROOF FLOOR -S-108.00					
171	81	8" THK SLAB.					
172	81	AREA - 1209 SQ.FT.	1	1209		0.67	810.03
173	81						
174	81	BULKHEAD -S-110.00					
175	81	8" THK SLAB.					
176	81	AREA - 328 SQ.FT.	1	328		0.67	219.76
177	81						
178	81	ROOF OVER BULKHEAD -S-110.00					
179	81	8" THK SLAB.					
180	81	AREA - 541 SQ.FT.	1	541		0.67	362.47
181	81						
182	81	SUB TOTAL @ELEVATED SLAB					45367.71
183	81					SAY ROUND OFF	45370.00
184							
185	601	STAIRCASE					
186	601	FIRST FLOOR TO 2-ND FLOOR- REF-S-101.01					
187	601	8" THK STAIR SLAB					
188	601	AREA - 211 SQ.FT X 8"	1	211		0.67	141.37
189	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
190	601						
191	601	2-ND FLOOR TO 3-RD FLOOR-REF-S101.01					
192	601	8" THK STAIR SLAB					
193	601	AREA - 211 SQ.FT	1	211		0.67	141.37
194	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
195	601						
196	601	3-RD FLOOR TO 4-TH FLOOR-REF-S-102.01					
197	601	8" THK STAIR SLAB					
198	601	AREA - 211 SQ.FT	1	211		0.67	141.37
199	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
200	601						
201	601	4-TH FLOOR TO 5-TH FLOOR-REF-S-102.01					
202	601	8" THK STAIR SLAB					
203	601	AREA - 211 SQ.FT	1	211		0.67	141.37
204	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
205	601						
206	601	5-TH FLOOR TO 6TH FLOOR-REF-S-103.00					
207	601	8" THK STAIR SLAB					
208	601	AREA - 211 SQ.FT	1	211		0.67	141.37
209	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
210	601						
211	601	6-TH FLOOR TO 7-TH FLOOR-REF-S-103.00					
212	601	STAIR FROST WALL					
213	601	AREA - 211 SQ.FT	1	211		0.67	141.37
214	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
215	601						
216	601	7-TH FLOOR TO 8-TH FLOOR-REF-S-104.00					
217	601	STAIR FROST WALL					
218	601	AREA - 211 SQ.FT	1	211		0.67	141.37
219	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
220	601						
221	601	8-TH FLOOR TO 9-TH FLOOR-REF-S-104.00					
222	601	STAIR FROST WALL					
223	601	AREA - 211 SQ.FT	1	211		0.67	141.37
224	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
225	601						
226	601	9-TH FLOOR TO 10-TH FLOOR-REF-S-105.00					
227	601	STAIR FROST WALL					
228	601	AREA - 211 SQ.FT	1	211		0.67	141.37
229	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
230	601						
231	601	10-TH FLOOR TO 11-TH FLOOR- REF-S-105.00					
232	601	STAIR FROST WALL					
233	601	AREA - 211 SQ.FT	1	211		0.67	141.37
234	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
235	601						
236	601	11-TH FLOOR TO 12TH-FLOOR-REF-S-106.00					
237	601	STAIR FROST WALL					
238	601	AREA - 211 SQ.FT	1	211		0.67	141.37
239	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
240	601						
241	601	12-TH FLOOR TO 13-TH FLOOR -REF- S-106.00					
242	601	STAIR FROST WALL					
243	601	AREA - 211 SQ.FT	1	211		0.67	141.37
244	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
245	601						
246	601	13-TH FLOOR TO 14-TH FLOOR-REF-S-107.00					
247	601	STAIR FROST WALL					
248	601	AREA - 211 SQ.FT	1	211		0.67	141.37
249	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35
250	601						
251	601	14-TH FLOOR TO 15-TH FLOOR-REF-107.00					
252	601	STAIR FROST WALL					
253	601	AREA - 211 SQ.FT	1	211		0.67	141.37
254	601	SIZE - 3'-8"X1'-0"X0'-6"	10	3.67	1	0.5	18.35

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S.NO	SAC	DESCRIPTION	MULTI	LENGTH (FT)	BREADTH (FT)	DEPTH (FT)	QUANTITY (CFT)
255	601						
256	601	15-TH FLOOR TO 16-TH FLOOR-REF-S-108.00					
257	601	STAIR FROST WALL					
258	601	AREA - 211 SQ.FT	1	211		0.67	141.37
259	601	SIZE - 3'-8"X1'-0"X0'-6"	11	3.67	1	0.5	20.19
260	601						
261	601	16-TH FLOOR TO 17-TH FLOOR-REF-S-108.00					
262	601	STAIR FROST WALL					
263	601	AREA - 211 SQ.FT	1	211		0.67	141.37
264	601	SIZE - 3'-8"X1'-0"X0'-6"	12	3.67	1	0.5	22.02
265	601						
266	601	17-TH FLOOR TO 18-TH FLOOR-REF-S-109.00					
267	601	STAIR FROST WALL					
268	601	AREA - 211 SQ.FT	1	211		0.67	141.37
269	601	SIZE - 3'-8"X1'-0"X0'-6"	12	3.67	1	0.5	22.02
270	601						
271	601	18-TH FLOOR TO ROOF-REF-109.00					
272	601	STAIR FROST WALL					
273	601	AREA - 211 SQ.FT	1	211		0.67	141.37
274	601	SIZE - 3'-8"X1'-0"X0'-6"	12	3.67	1	0.5	22.02
275	601						
276	601	ROOF TO BULKHEAD-REF-S-110.00					
277	601	STAIR FROST WALL					
278	601	AREA - 211 SQ.FT	1	211		0.67	141.37
279	601	SIZE - 3'-8"X1'-0"X0'-6"	11	3.67	1	0.5	20.19
280	601						
281	601	BULKHEAD -S-110.00					
282	601	STAIR FROST WALL					
283	601	AREA - 57 SQ.FT	1	57		0.67	38.19
284	601	SIZE - 3'-8"X1'-0"X0'-6"	11	3.67	1	0.5	20.19
285	601						
286	601	SUB TOTAL @STAIRCASE					3107.74
287	601					SAY ROUND OFF	3110.00
288							
289	60	CONCRETE BEAM					
290	60	FIRST FLOOR - REF-X-101.05					
291	60	6'-0"X1'-0"-1'-10"					
292	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
293	60						
294	60	31'-0"X3'-6"-2'-10"					
295	60	SIZE - 95'-0"X1'-0"-1'-10"	1	95	1	1.83	173.85
296	60						
297	60	2-ND FLOOR - REF-S-101.00					
298	60	6'-0"X1'-0"-1'-10"					
299	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
300	60						
301	60	31'-0"X3'-6"-2'-10"					
302	60	SIZE - 31'-0"X3'-6"-2'-10"	1	31	3.5	2.83	307.06
303	60						
304	60	30'-0"X3'-6"-2'-7"					
305	60	SIZE - 30'-0"X3'-6"-2'-7"	1	30	3.5	2.57	269.85
306	60						
307	60	30'-0"X3'-6"-2'-1"					
308	60	SIZE - 30'-0"X3'-6"-2'-1"	1	30	3.5	2.08	218.40
309	60						
310	60	3-RD FLOOR - REF-S-101.00					
311	60	6'-0"X1'-0"-1'-10"					
312	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
313	60						
314	60	10'-0"X3'-6"-0'-6"					
315	60	SIZE - 10'-0"X3'-6"-0'-6"	1	10	3.5	0.5	17.50
316	60						
317	60	4-TH FLOOR - REF-S-102.00					
318	60	6'-0"X1'-0"-1'-10"					
319	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
320	60						
321	60	21'-0"X1'-0"-0'-6"					
322	60	SIZE - 21'-0"X1'-0"-0'-6"	1	21	1	0.5	10.50
323	60						
324	60	5-TH FLOOR - REF-S-102.00					
325	60	6'-0"X1'-0"-1'-10"					
326	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
327	60						
328	60	47'-0"X1'-0"-0'-8"					
329	60	SIZE - 47'-0"X1'-0"-0'-8"	1	47	1	0.67	31.49
330	60						
331	60	6-TH FLOOR - REF-S-103.00					
332	60	6'-0"X1'-0"-1'-10"					
333	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
334	60						
335	60	10'-0"X1'-0"-0'-6"					
336	60	SIZE -10'-0"X1'-0"-0'-6"	1	10	1	0.5	5.00
337	60						
338	60	10'-0"X1'-0"-0'-10"					
339	60	SIZE -10'-0"X1'-0"-0'-10"	1	10	1	0.83	8.30

Concrete Quantity Estimation Sheet

NEW MIXED USED DEVELOPMENT COMMERCIAL & RESIDENTIAL

609 2ND AVENUE, NEW YORK, NY 10016

BUILDING

S.NO	SAC	DESCRIPTION	MULTI	LENGTH (FT)	BREADTH (FT)	DEPTH (FT)	QUANTITY (CFT)
340	60						
341	60	7-TH FLOOR - REF-S-103.00					
342	60	6'-0"X1'-0"-1'-10"					
343	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
344	60						
345	60	20'-0"X1'-0"-0'-6"					
346	60	SIZE -20'-0"X1'-0"-0'-6"	1	20	1	0.5	10.00
347	60						
348	60	8-TH FLOOR TO 13TH FLOOR- REF-S-105.00					
349	60	6'-0"X1'-0"-1'-10"					
350	60	SIZE - 6'-0"X1'-0"-1'-10"	6	6	1	1.83	65.88
351	60						
352	60	14-TH FLOOR - REF-S-107.00					
353	60	6'-0"X1'-0"-1'-10"					
354	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
355	60						
356	60	34'-0"X0'-10"-0'-8"					
357	60	SIZE -34'-0"X0'-10"-0'-8"	1	34	0.83	0.83	23.42
358	60						
359	60	22'-0"X1'-10"-0'-10"					
360	60	SIZE -22'-0"X1'-10"-0'-10"	1	22	1.83	0.83	33.42
361	60						
362	60	15-TH FLOOR - REF-S-107.00					
363	60	6'-0"X1'-0"-1'-10"					
364	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
365	60						
366	60	34'-0"X0'-10"-0'-8"					
367	60	SIZE -34'-0"X0'-10"-0'-8"	1	34	0.83	0.83	23.42
368	60						
369	60	26'-0"X3'-0"-0'-12"					
370	60	SIZE -26'-0"X3'-0"-0'-12"	1	26	3	1	78.00
371	60						
372	60	16-TH FLOOR - REF-S-108.00					
373	60	6'-0"X1'-0"-1'-10"					
374	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
375	60						
376	60	17-TH FLOOR - REF-S-107.00					
377	60	6'-0"X1'-0"-1'-10"					
378	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
379	60						
380	60	12'-0"X2'-0"-0'-14"					
381	60	SIZE -12'-0"X2'-0"-0'-14"	1	12	2	1.33	31.92
382	60						
383	60	18-TH FLOOR - REF-S-108.00					
384	60	6'-0"X1'-0"-1'-10"					
385	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
386	60						
387	60	ROOF - REF-S-107.00					
388	60	6'-0"X1'-0"-1'-10"					
389	60	SIZE - 6'-0"X1'-0"-1'-10"	1	6	1	1.83	10.98
390	60						
391	60	23'-0"X1'-0"-0'-6"					
392	60	SIZE -23'-0"X1'-0"-0'-6"	1	23	1	0.5	11.50
393	60						
394	60	BULKHEAD TO ROOF OVER BULKHEAD - REF-S-107.00					
395	60	6'-0"X1'-0"-1'-10"					
396	60	SIZE - 6'-0"X1'-0"-1'-10"	2	6	1	1.83	21.96
397	60						
398	60	19'-0"X0'-8"-0'-14"					
399	60	SIZE -19'-0"X0'-8"-0'-14"	1	19	0.67	1.17	14.89
400	60						
401	60						
402	60	SUB TOTAL @ CONCRETE BEAM					1499.10
403	60					SAY ROUND OFF	1500.00
404							
405							
406							
407							
408							
409							
410		TOTAL @CONCRETE BUILDING				TOTAL CFT	70135.00
411						TOTAL CUBIC YARD	2598