ENVIRONMENTAL HEALTH & ENGINEERING

Environmental Health & Engineering, Inc.

117 Fourth Avenue
Needham, MA
02494-2725

TEL 800-825-5343
781-247-4300
FAX 781-247-4305

www.eheinc.com

Home Inspection/Questionnair Form

House ID 081309fl01

Date 8/13/09

Field Technician(s) [redacted]

House Address [redacted]

General Weather Description some rain / mix sun

1. Questionnaire

1) Interviewed home owner YES NO

2) Age of the House (years)

2006 built, but not completed, Feb 2009 purchased, moved in April '09.

3) Estimated Floor Area (sqft)

~3400 - 3500 liveable sf.

4) Was as there any demo's to the house?

YES NO

If YES, when was it done? Please Explain.

5) Has there been any fire in the building?

YES NO

If YES, when did it happen? Please Explain.

6) Any pesticides/herbicides been applied around the building or in the yard?

YES NO

If YES, when was it applied? Please list the type of chemicals used.

Spraying for ants by service
no substances stored

7) Has there been any recent painting/staining done in the home?

YES NO

If YES, when, where and what type of paint/stain was used? inter. build out (finish details) done upon purchase in spring '09 (floors, walls, etc)

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of 2 AC units

8) Has any work been done on the AC system since construction?

YES NO

If YES, please describe? upstairs AC failed, 3 return visits by contractor's service person
Serviced electrical only - no parts
but AC wdn't run/come on.

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9) Are all the AC system components original?

YES NO
unknown

If NO, please describe?

---

10) What is the age of your refrigerator?

~2006-2007 years

11) Has any piping been replaced in the home?

YES NO

If YES, please describe?

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2. Building Characteristics

1) Residential Type (Single/Multi-Family Building) If multi-family, how many units?

2 story single family

2) Number of rooms

3 BR, 2 1/2 ba, office, upstairs 2 R

3) Above grade Construction

Wood Frame Concrete Stone Brick Other _____

4) Basement

Full Crawlspace Slab Other _____

5) Foundation

Concrete Cinder Block Stone Other_____

6) Garage

YES NO

If YES, Attached Detached

If YES, Used for Car Parking? YES NO

If YES, Any gas-powered equipment or cans of gasoline/fuels stored?

YES NO → 1 gal for leafblower

7) Type of HVAC System

Make _____ HVAC Model _____ Condenser Model _____

8) Types of Fuel (circle all that apply)

Natural Gas → stove hot water Fuel Oil Kerosene Electric

Propane Solar Wood Coal

9) Water Supply

Public Well Other _____

10) Sewage

Public Septic Leach Field Other _____

11) Attic

Finished Unfinished

3. Interior Characteristics

1) Any odors upon entering the building?

YES NO

If YES, describe Sulfur (fairly strong)

2) Fireplace

YES NO

3) Floors (circle all that apply)

Hardwood Carpet Ceramic Tile Vinyl Tile

Unfinished Wood Unfinished Concrete Other _____

4) Walls (circle all that apply)

Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

5) Ceiling (circle all that apply)

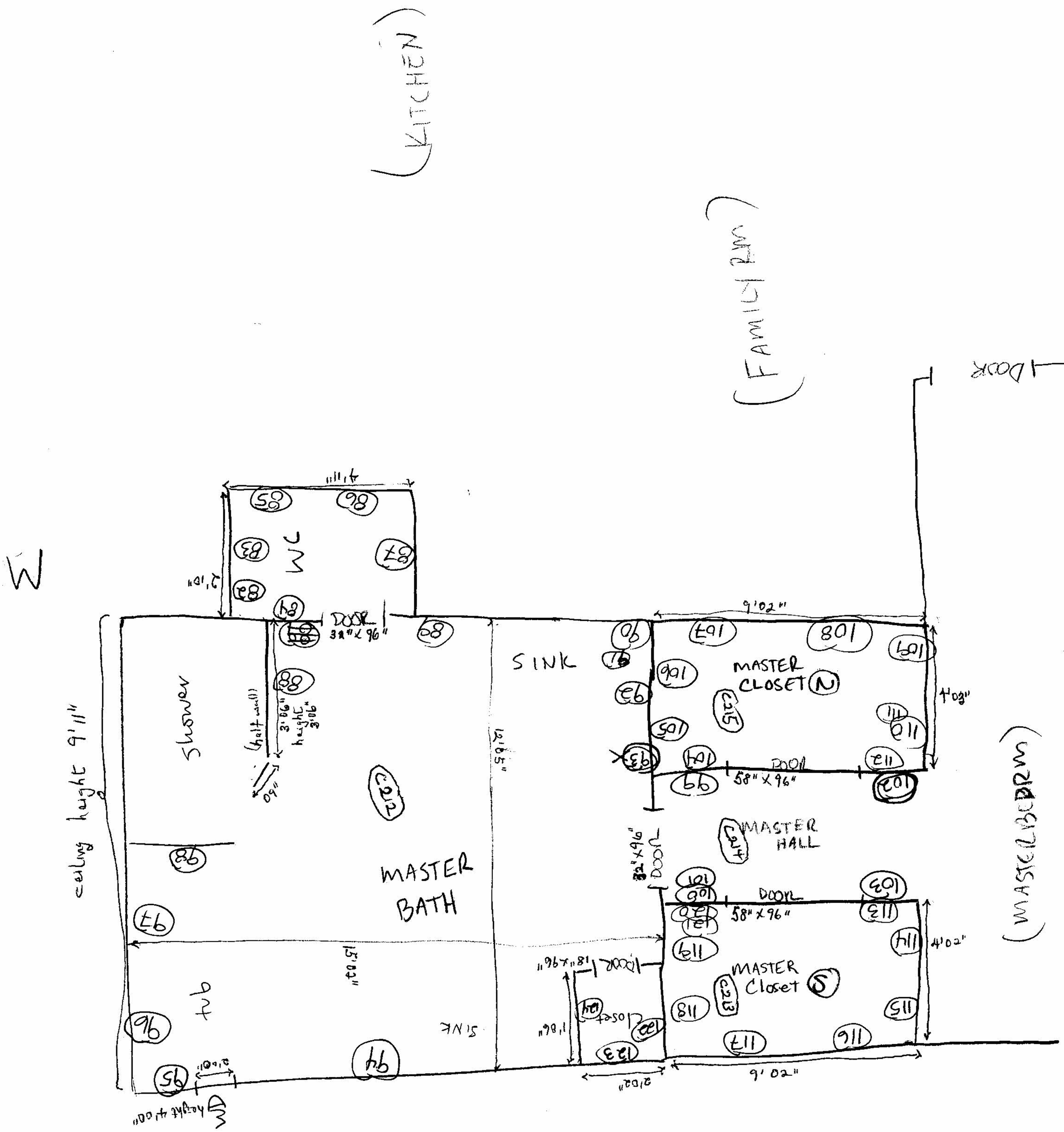
Wall Paper Paint Skim Coat Textured

Wood or Wood Paneling Other _____

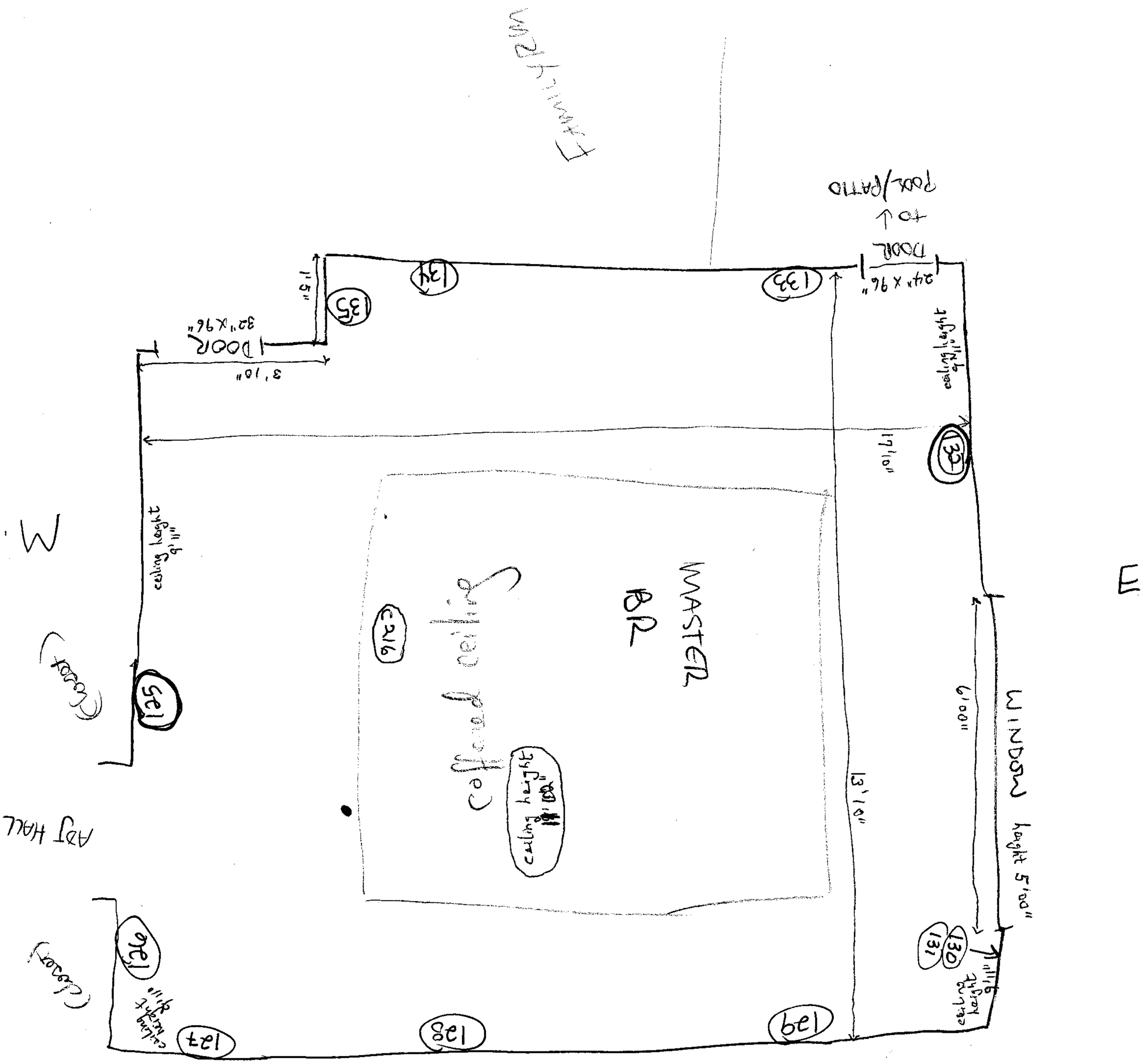
lighter stucco-ish rather than "orange peel" type or heavy texture

House Address (b)(6) N

Page 1



House Address _____ N Page 2/



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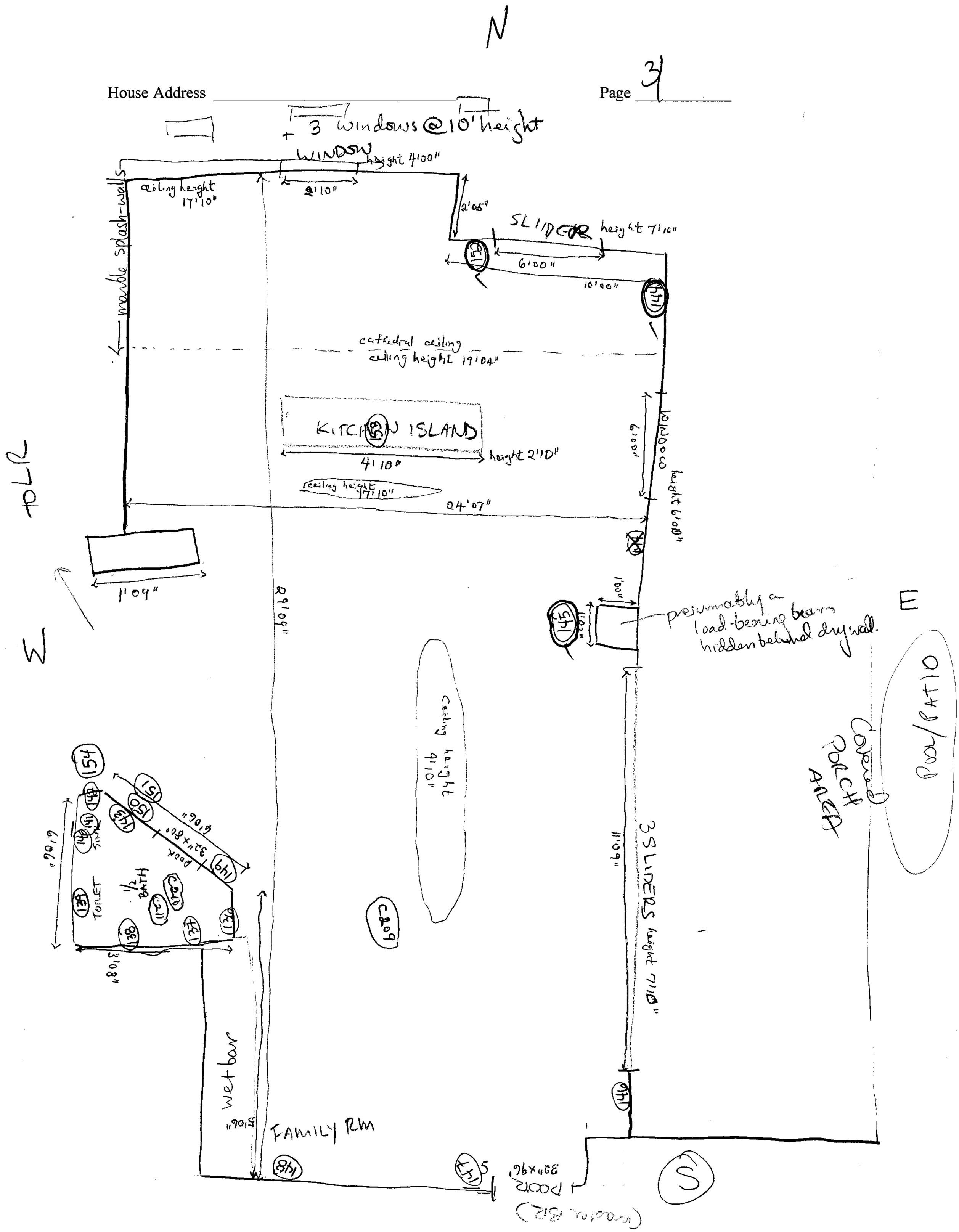
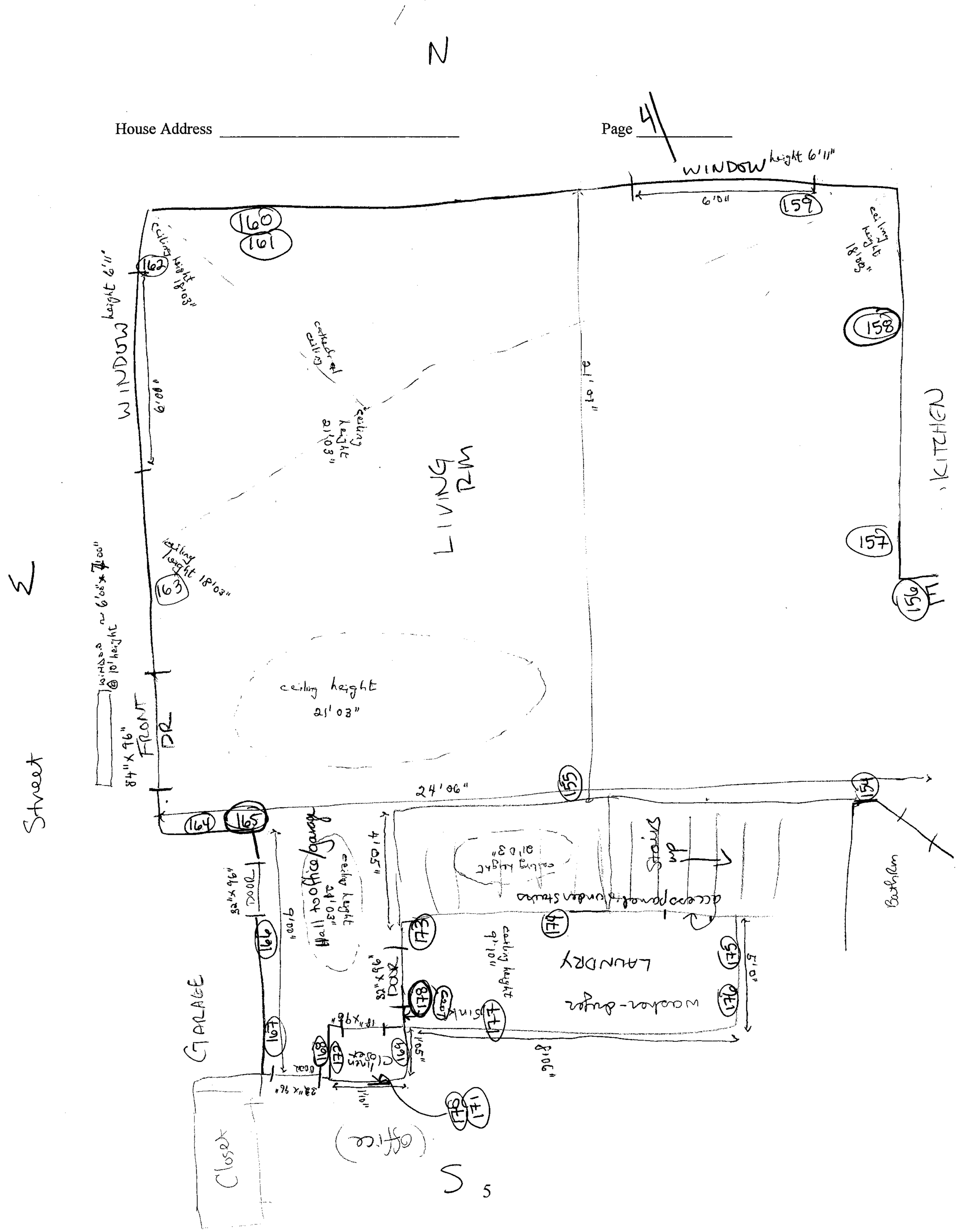
House Address _____ Page 3



House Address _____ Page 4



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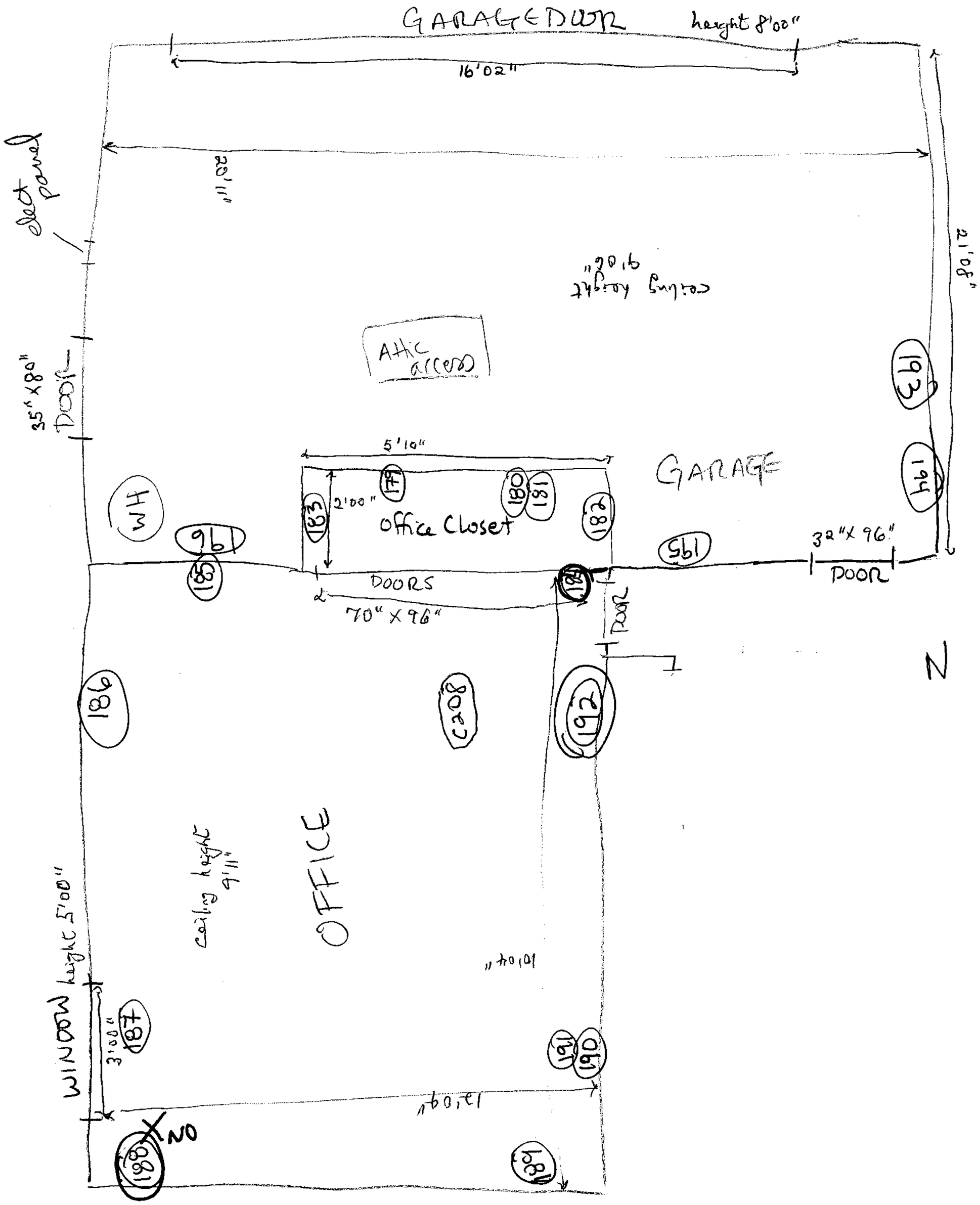
House Address _____ Page 5/



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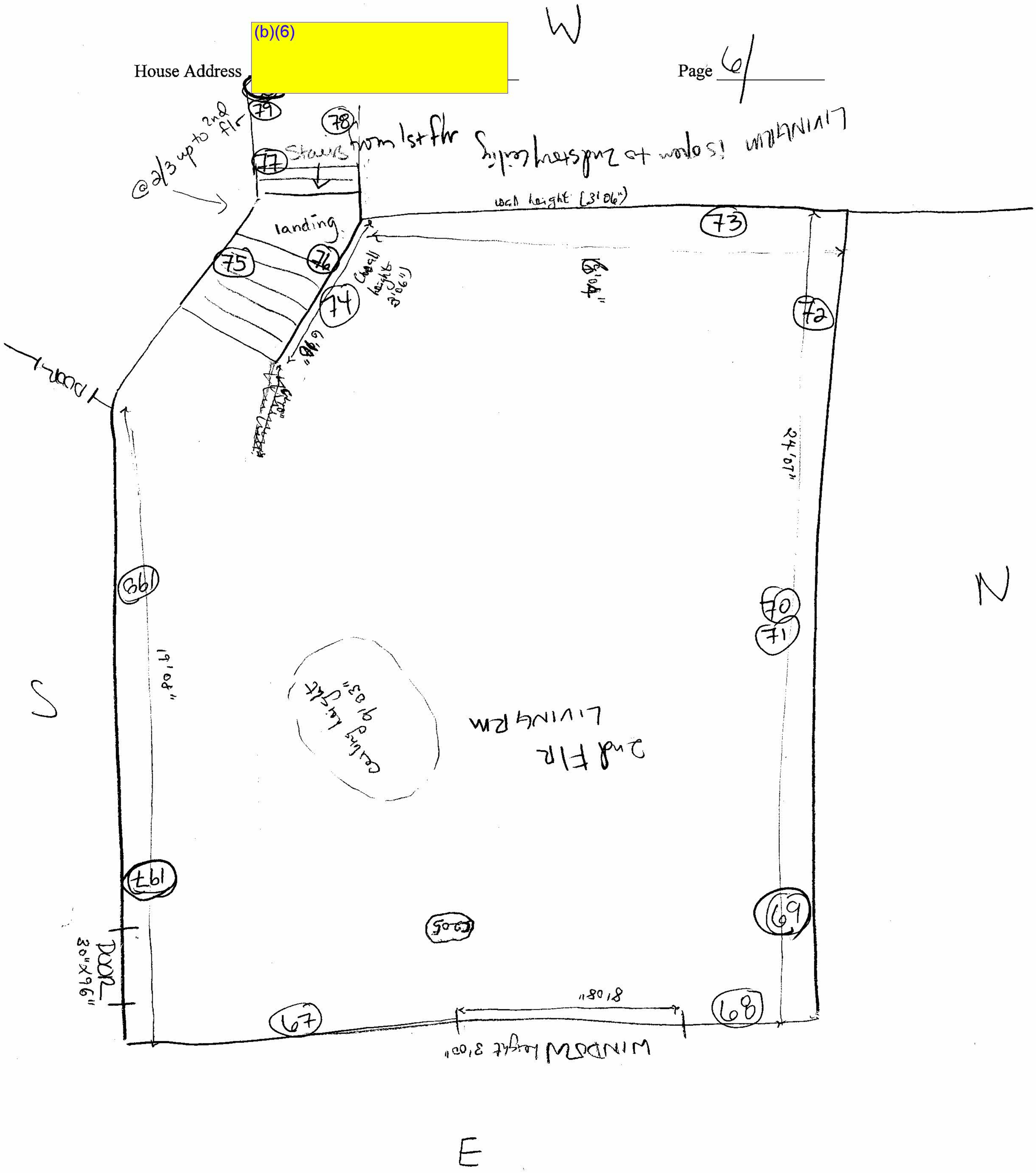
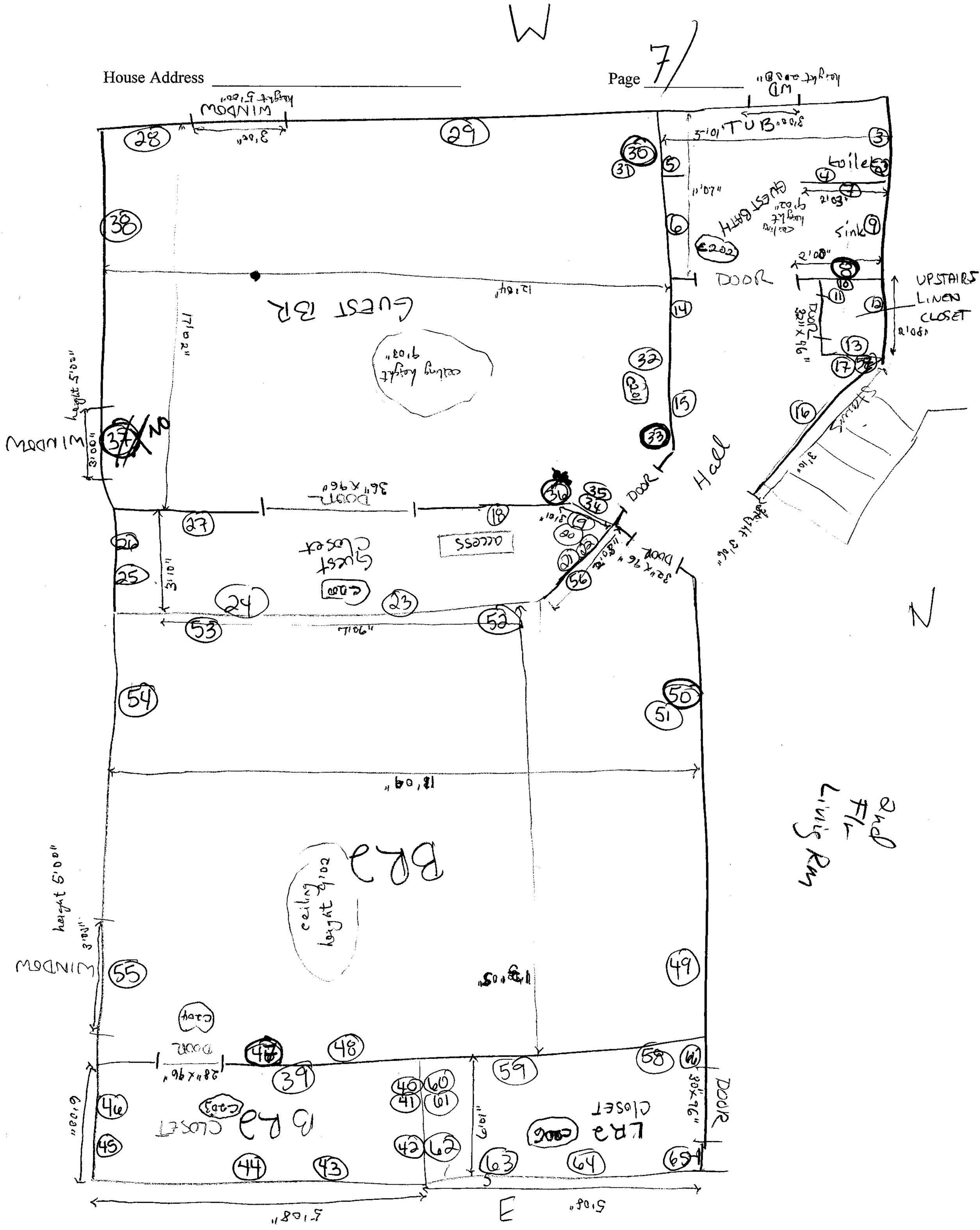
House Address (b)(6) Page 6



House Address _____ Page 7



VOC SAMPL FIELD DATA

Page __ f ___

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

SUMMA

Client: CPSC

Date: 8/13/09

Home Address: (b)(6) Jupiter

Project#: 16512

Field Person(s): MED MHK OTA (Fenn) C of C F ✓

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
101654	AC00713	FC00426		1	Living Room		Off guage	9:06	28 kpa	11:05	
101655	AC01661	FC00511		1	Living Room Dup		Off guage	9:06	24 kpa	11:05	
101653	AC01193	FC00628		1	Master BR		100 Kpa	9:06	30 kpa	11:06	
101657	AC01007	FC00668		2	Guest BR		Off guage	9:07	23 kpa	11:04	
101658	AC00615	FC00430			Outdoor		Off guage	9:07	22 kpa	11:06	
101656	AC01666	FC00550			Field Blank	FB	—	—			

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ACTIVE SAMPLE FIELD DATA

Page ___ of ___

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FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MAK OTA

Date: 8/13/09

Project#: 16572

ROTA ID #:

C of CF ✓

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
101632	1	Living RM	Organic	S	12989	.501	8:48	.505	12:12	200	
101630	↓	Dup of LR	↓	D	07766	.503	↓	.479	↓	201	
101625	↓	OUTDOORS	↓	S	13481	.508	↓	.515	↓	202	
101644	↓	Master BR	↓	S	02711	.494	↓	.468	↓	201	
101629	2	Guest BR	↓	S	10486 ~~06737~~	.501	↓	.489	↓	200	Pump ID → 10486
101646		Blank	↓	FB							

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Client: CPSC

Date: 8/13/09

Project#: 16512

Home Address: (b)(6)

ROTA ID #:

Field Person(s): MED MAK OTA

CgCF ✓

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
101628	1	LIVINGRM	Inorganic	S	10483	.500	8:48	.497	12:12	201	
101631	↓	Dup of LR	↓	D	02818	.501	↓	.495	↓	201	
101626	↓	OUT DOORS	↓	S	13009	.499	↓	.489	↓	202	
101643	↓	Master BR	↓	S	06759	.506	↓	.507	↓	201	
101627	2	GUEST BR	↓	S	06737	.499	↓	.465	↓	200	
101645	↓	Blank	↓	FB							
101645											

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Home Address: (b)(6)

Field Person(s): MED MAIL OTA CofCF ✓

Date: 8/13/09

Project#: 16512

ROTA ID #:

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
101640	1	Living Rm	Aldehyde	S	13858	.503	8:48	.498	12:12	201	
101642	↓	Dup of LR	↓	D	13501	.509	↓	.506	↓	202	
100458	↓	Outdoors	↓	S	10142	.503	↓	.490	↓	202	
100448	↓	Master BR	↓	S	02994	.501	↓	.517	↓	201	
100440	2	Guest BR	↓	S	13445	.509	↓	.506	↓	200	
~~101639~~ (Stet)		Blank	✓	FB							
101624		Trash									

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ACTIVE SAMPLE FIELD DATA

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TEL: (781) 247-4300
FAX: (781) 247-4305

GRAB

Client: CPSL

Home Address: (b)(6)

Field Person(s): MHK MED

Date: 8/13/09

Project#: 16512

ROTA ID #:

CofCF ✓ MED

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
101705	1	LIVING RM	Sulfur	AIR	17425	4:53p				.5	30 Sec Grab
101706	1	Dup of LR				16:55					
101707	—	OUTDOORS				16:57					
101708	1	Master BR				16:59					
101709	2	Guest BR				17:02					

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XRF SCAN ELD DATA

Page 1 #12

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK

Date: 8/13/09
Project#: 16512

XRF Serial #: 10452
XRF Scan Time 20 sec

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
2	2	GUEST Bathroom	N	2'	Texture		SCAN		933	1875	
3		" "	N	7'					934	1701	
4		" "	E	4' switch					935	2059	
5		" "	S	2'					936	1446	
6		" "	S	7'					937	2171	
7		" "	W	7'					937	1947	
8		" "	E	4' switch					938	906	
9		" "	N	7' above mirror					939	2046	
10		upstairs LINEN closet	W	3'					940	1712	
11		" "	W	3'					940	1592	Dup of 10
12		" "	N	6'					941	1850	
13		" "	E	2'					942	2120	
14		upstairs hall	S	2'					943	1956	
15		" "	S	7'					944	1819	
16		" "	NE	2'					944	573	
17		" "	W	7'					945	1932	
18		Guest closet	W	7'					946	1544	
19		" "	NW	2'					947	1768	
20		" "	NW	7'					947	1338	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN ELD DATA

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FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s):

Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
21	2	Guest closet	NE	4'	Texture		SCAN		948	1512	
22		" "	NE	4'					949	1542	Dup of 21
23		" "	E	2'					949	2054	
24		" "	E	6'					950	1949	
25		" "	S	2'					951	1998	
26		" "	S	6'					952	2103	
27		" "	W	2'					952	2055	
28		Guest BR	W	2'					953	1698	
29		" "	W	7'					954	2073	
* 30		" "	N	18" outlet					955	186	
31		" "	N	18" "					955	173	Dup of 30
32		" "	N	7'					956	1942	
* 33		" "	N	4' switch					957	694	
34		" "	SE	7'					957	2061	
35		" "	SE	2'					958	2005	
* 36		" "	E	4' switch					958	1463	
* 37		" "	S	18" outlet	below window				959	192	
38		" "	S	7'					10:00	1994	
39		BR 2 Closet	W	4'					10:01	1843	

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XRF SCAN ELD DATA

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117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s):

Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
40	2	BR2 Closet	N	7'	Texture		SCAN		10:01	1928	
41		" "	N	7'					10:02	1965	Dup of 40
42		" "	N	2'					10:03	1976	
43		" "	E	7'					10:03	1837	
44		" "	E	2'					10:04	2079	
45		" "	S	7'					10:05	2034	
46		" "	S	2'					10:05	1879	
* 47		BR2	E	4'	switch				10:06	236	
48		"	E	7'					10:07	2025	
49		"	N	7'					10:07	2147	
* 50		"	N	18"	outlet				10:08	1932	
51		"	N	18"					10:09	1814	Dup of 50
52		"	W	7'					10:10	1810	
53		"	W	2'					10:10	1790	
54		"	S	7'					10:11	2022	
* 55		"	S	18"	outlet under window				10:12	175	
56		"	SW	4'					10:12	1906	
57		Hall	W	7'					10:13	1890	
58		LR2 Closet	W	2'					10:14	2090	

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TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSL

Home Address: (b)(6)

Field Person(s): MED MHK

Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
59	2	LR2 Closet	W	7'	Texture		SCAN		10:15	2009	
60		" "	S	7'					10:16	1665	
61		" "	S	7'					10:16	1635	Dup of 60
62		" "	S	2'					10:17	1994	
63		" "	E	7'					10:17	2017	
64		" "	E	2'					10:18	1346	
65		" "	N	2'					10:19	1797	
66		" "	N	7'					10:19	1728	
67		Upstairs LR(LR2)	E	2'					10:20	2178	
68		LR2	E	7'					10:21	1765	
* 69		"	N	18" outlet					10:22	284	
70		"	N	7'					10:23	244	
71		"	N	7'					10:23	227	Dup of 70
72		"	N	4'					10:23	161	
73		"	W	2'					10:24	2069	
74		"	SW	4'					10:25	1817	
75		Stairs 1/2 wall	SW	4'					10:26	555	
76		" "	NE	4'					10:26	495	
77		" "	S	7'					10:27	1960	

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FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MWK

Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
78	1.5	Stairs	N	4'	Fixture		SCAN		10:28	565	
79	1.5	Stairs	S	4'					10:28	1703	
* 80	1	"	S	4' switch					10:29	1897	
81	1	"	S	4'					10:30	1813	Dup of 80
82	1	MasterBath WC	W	2'					10:34	593	
83		" " "	W	7'					10:35	586	
84		" " "	S	4'					10:36	1682	
85		" " "	N	7'					10:36	595	
86		" " "	N	2'					10:37	473	
* 87		" " "	E	4' switch					10:37	456	
88		Shower stall ½ wall	W	3'					10:38	1904	
89		masterbath	N	4'					10:39	1649	
90		" "	N	7'					10:40	1116	
91		" "	N	7'					10:40	1084	
92		" "	E	7'					10:41	204	
* 93		" "	E	4' switches					10:41	1933	
94		" "	S	7'+ over mirror					10:42	2005	
95		" "	S	4' above tub					10:42	1759	
96		" "	W	4' above tub					10:43	1856	

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Project#: 16512

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XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
97	1	Master bath	W	7'	Texture		SCAN		1044	1925	
98		" "	N	5'					1044	204	
99		Master hall	N	7'					1045	1494	
100		" "	S	2'					1046	1441	
101		" "	S	2'					1046	1326	Dup of 100
* 102		" "	N	4' switch					1047	~~1677~~ → 1671	
103		" "	S	7'					1048	1613	
104		Master closet N	S	2'					1049	1930	
105		" " "	W	7'					1050	1551	
106		" " "	W	2'					1051	1887	
107		" " "	N	7'					1051	2074	
108		" " "	N	2'					1052	845	
109		" " "	E	2'					1053	187	
110		" " "	E	7'					1054	1792	
111		" " "	E	7'					1054	1837	Dup of 110
112		" " "	S	7'					1054	2089	
113		Master closet S	N	7'					1055	1290	
114		" " "	E	7'					1056	1846	
115		" " "	E	2'					1057	842	

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XRF Serial #:
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
116	1	Master closet S	S	2'	Texture		SCAN		10:57	1831	
117		" " "	S	7'					10:58	1793	
118		" " "	W	7'					10:59	2086	
119		" " "	W	2'					10:59	1892	
120		" " "	N	2'					11:01	2208	
121		" " "	N	2'					11:01	2167	Dup of 120
122		Master bath linen closet	E	5'					11:08	1998	
123		" " " "	S	4'					11:09	1932	
124		" " " "	W	3'					11:10	2085	
(*) 125		Master BR	W	4' switch					11:11	1591	
126		" "	W	7'					11:11	1681	
127		" "	S	2'					11:12	1872	
128		" "	S	7' above bed					11:12	175	
129		" "	S	4'					11:13	1843	
130		" "	E	7'					11:14	1855	
131		" "	E	7'					11:14	1909	Dup of 130
(*) 132		" "	E	10" outlet					11:15	1892	
133		" "	N	7'					11:16	2560	
134		" "	N	2'					11:17	595	

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Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
135	1	Master BR	W	7'	Texture		SCAN		11:17	1972	
136		1/2 BATH	E	7'					11:19	511	
137		" "	S	2'					11:20	2007	
138		" "	S	7'					11:20	1903	
139		" "	W	2'					11:21	540	
140		" "	W	7'					11:22	556	
141		" "	W	7'					11:22	578	Dup of 170
142		" "	N	7'					11:23	528	
* 143		" "	~~NE~~ SW	4'	switch				11:23	434	
* 144		Kitchen (Dining area)	E	18"	outlet				11:25	268	
* 145		" " "	E	4'	switch				11:25	1163	
146		" / Family Rm	E	7'					11:26	1706	
147		" / " "	S	2'					11:27	618	
148		" " "	S	7'					11:27	2087	
* 149		" " "	SW	4'	switch				11:28	259	
150		" " "	SW	7'					11:29	434	
151		" " "	SW	7'					11:29	462	
* 152		" " "	N	4'	Switch				11:30	1812	
153		" Kitchen Island	N	2'					11:31	982	

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

XRF SCAN ELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Home Address: (b)(6)

Field Person(s): MED MHK

Date: 8/13/09

Project#: 16512

XRF Serial #:

XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
154	1	LR wall (by stairs)	S	7'	Texture		SCAN		11:32	1983	
155		" "	S	2'					11:33	1927	
* 156		LR	N	4' switches					11:33	502	
157		LR	E	7'					11:34	1315	
* 158		"	E	2' outlet					11:35	1990	
159			N	2'					11:36	1803	
160			N	7'					11:36	1554	
161			N	7'					11:37	1492	
162			W	2'					11:38	1723	
163			W	7'					11:39	930	
164			S	7'					11:40	965	
* 165		by front door	S	4' switches					11:40	458	
166		Hall to Office/Garage	W	7'					11:41	1683	
167		" " "	W	2'					11:42	1718	
168		" " "	E	7'					11:42	1771	
169		Laundry Linen closet	E	2'					11:43	2113	
170		" " "	S	5'					11:44	1415	
171		" " "	S	5'					11:44	1414	
172		" " "	W	7'					11:45	1557	

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XRF Serial #:
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
173	1	Laundry RM	N	2'	Texture		SCAN		11:46	503	
174		" "	N	7'					11:47	602	
* 175		" "	E	4' outlet					11:48	296	
176		" "	E	7'					11:48	323	
177		" "	S	4' above sink					11:49	580	
* 178		" "	W	4' switch					11:50	1967	
179		Office Closet	W	2'					11:51	644	
180		" "	W	7'					11:52	537	
181		" "	W	7'					11:52	538	
182		" "	N	4'					11:53	575	
183		" "	S	2'					11:54	570	
* 184		Office	W	18" outlet					11:54	2111	
185		"	W	7'					11:55	1568	
186		"	S	7'					11:56	1931	
187		"	S	2' under window					11:57	1895	
* 188		"	E	18" outlet					11:57	1004	
189		"	E	7'					11:58	1136	
190		"	N	2'					11:59	1130	
191		"	N	2'					11:59	1141	

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XRF SCAN FIELD DATA

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Field Person(s): MED MHK

Date: 8/13/09
Project#: 16512

XRF Serial #:
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	~~SAMPLE SIZE~~	TIME	XRF Reading	NOTES
* 192	1	Office	N	4' switch	Texture		Scan		12:00	1628	
193		Garage	N	2'					12:01	231	
194		"	N	7'					12:02	216	
* 195		"	E	4' outlet					12:03	212	
196		"	E	7'					12:04	205	
* 197	2	upstairs LR(2)	S	4' Switch					12:06	1937	
198	2	" "	S	7'					12:06	1792	
C200	2	Guest BR Closet		Ceiling					3:15	531	
C201	2	Guest BR		C					3:17	420	
C202	2	Guest Bathroom		C					3:19	224	
C203	2	BR 2 Closet		C					3:20	410	
C204	2	BR 2		C					3:21	504	
C205	2	2nd floor LR[2]		C					3:23	184	
C206	2	2nd floor LR[2] closet		C					3:24	397	
C207	1	Laundry		C					3:31	518	
C208	1	Office		C					3:33	223	
C209	1	Family room		C					3:34	207	
C210	1	Family room Bathroom		C					3:35	280	
C211	1	Family room Bathroom		C					3:36	259	Dup of C210

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Client: CPSC

Home Address: (b)(6)

Field Person(s):

Date: 8/14/09
Project#: 16512

XRF Serial #:
XRF Scan Time

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
C212	1	Master BR Bathroom	C	ceiling			SCAN		337	572	
C213	1	Master Closet small	C						339	471	
C214	1	Passageway b/w master closets	C						339	514	
C215	1	Master closet 2	C						340	373	
C216	1	Master BR	C						342	277	

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VISUAL CORROSION INSPECTION FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: [redacted]

Home Address: [redacted]

Field Person(s): [redacted]

Date: 8/13/09

Project#: 16512

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
	–	Outdoors		Condenser #1	na	mostly paint covered
	–	Outdoors		Condenser #2	na	mostly paint covered
	1	Garage attic		AHU/coolant line	0	larger AHU
	1	"		AHU coil	2	larger AHU
	2	bedroom attic		AHU coolant line	0+	Smaller AHU
	2	bedroom attic		AHU coil	2	Smaller AHU
	1	Kitchen fridge		water line	2	mostly painted
	1	Kitchen fridge		expansion tube	2	
	1	Kitchen fridge		plumbing	2	
144	1	Kitchen		Outlet 144	1+	
145	1	Kitchen		Outlet 145	2	
152	1	Kitchen		Outlet 152	2	Ground wire not attached to switch
125	1	Master BR		Outlet 125	2	"
	1	Master bath		north sink	1+	
	1	master bath		south sink	2	
132	1	Master BR		Outlet 132	2	Mostly covered in paint
	1	Kitchen		sink	2	
	1	half bath		sink	1	
	1	laundry		sink	1	
69	2	2nd Flr Living room		Outlet 69	2	
197	2	"		Outlet 197	2	
50	2	BR 2		Outlet 50	2	
47	2	BR 2		Outlet 47	2	
30	2	BR 2		Outlet 30	1+	
8	2	Guest Bathroom		Outlet 8	2	
178	1	laundry		switch 178	2	
165	1	Living room	S	switch 165	2	
158	1	Living room	E	outlet 158	2	

CORROSION RATING: ~~0~~ 0 = No Grounding Wire, ~~1~~ 0 = No Corrosion, ~~2~~ 1 = Some Corrosion, ~~3~~ 2 = Heavy Corrosion

VISUAL CORROSION INSPECTION FIELD DATA

ENVIRONMENTAL HEALTH & ENGINEERING
Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s):

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
184	1	Office		Switch	2	

CORROSION RATING: 0 = No Grounding Wire, 1 = No Corrosion, 2 = Some Corrosion, 3 = Heavy Corrosion

BULK SAMPLE FIELD DATA

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
TEL: (781) 247-4300
FAX: (781) 247-4305

Client: CPSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): _____

	SAMPLE ID	FLOOR	LOCATION	WALL COOR.	LOCATION ID (SAME AS XRF LOG)	NOTES
✓	101686	2	Guest Bathrm	E	8 switch	
✓	101692	2	Guest BR	N	~~33~~ 30 outlet ~~switch~~	
✓	101689	2	" "	E	~~34~~ ~~37~~ 36 ~~outlet~~ ~~switch~~	switch
✓	101701	2	BR2	E	47 switch	
✓	101691	2	BR2	N	50 outlet	
✓	101699	2	LR2	N	69 outlet	
✓	101685	1	Stairs	S	80 switch	
✓	101697	1	master hall	N	102 switch	
D✓	101687		Master BR	W	125 switch	D - 101688 ✓
✓	101695		" "	E	132 outlet	
✓	101700		Kitchen (Dining area)	E	145 switch	
✓	101702		Kitchen/Family Rm	N	152 switch	
✓	101693		LR	E	158 outlet	
✓	101703		LR by Front door	S	165 switches	
✓	101698		Laundry Rm	W	178 switch	
✓	101683		Office	W	184 outlet	
✓	101696		Kitchen/ Dining area	E	~~188~~ 144 outlet	
D✓	101694	↓	Office	N	192 switch	D⇒101684 ✓
✓	101690	2	LR2	S	197 switch	
	101704	2	Guest Closet	E	23	8"x 4"

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

PASSIVE SAM E FIELD DATA

Page ___ : ___

Environmental Health & Engineering, Inc.
117 Fourth Avenue, Needham, MA 02494
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HOBO/QTrak

Client: CPSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): MHK

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
2415755		Living Room	HOBO	–	8/13/09				5 min. interval
2415756		Guest Bedroom	"	–	"				"
QT29		Guest Rm	CO_2	S	8/13/09				
QT25		Living Rm	CO_2	S	↓				
QT22		Master BR	CO_2	S	↓				

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081309FL01

PASSIVE SAM E FIELD DATA

Page 1 : 2

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Client: CPSC

Home Address: (b)(6)

Field Person(s): Radiellos

Date: 8/13/09

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
101659		Living Room	H_2S	S	8/13/09	12:02	8/27/09	9:35	
101660		Dup of LR		D					
101661		Outdoors		S					
101662		Master BR		S					
101663		Guest BR		S					
101664		Blank		FB					
101665		Living Room	O_3	S		12:17			
101666		Dup of Living Room		D					
101667		Outdoors		S					
101668		Master BR		S					
101669		Guest BR		S					
101670		Blank		FB					
101671		Living Room	Aldehydes	S		12:29			
101672		Dup of LR		D					
101673		Outdoors		S					
101674		Master BR		S					
101675		Guest BR		FB					
101676		Blank		S					

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

081309FL01

PASSIVE SAM E FIELD DATA

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Field Person(s): _____

Date: 8/13/09

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
101677	1	Living room	NO_2 SO_2 HF	S	8/13/09	12:39	8/27/09	935	
101678	1	Dup of LR		D					
101679		Outdoors		S					
101680	1	Master BR		S					
101681	2	Guest BR		S					
101682		Blank		FB					

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081309FL01

PASSIVE SAM .E FIELD DATA

Page ___ i ___

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Client: CPSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s): MED MAK OTA

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
101710	1	LIVING RM	COUPON	S	8/13/09	17:08	8/27/08	935	
101711	1	SUPPLY DIFFUSER( )		S		17:10			
101712	—	OUTDOOR		S		17:11			
101713	2	GUEST BR		S		17:13			
101714	1	MASTER BR		S		17:16			

SAMPLE TYPES: S = Sample, D = Duplicate, FB = Field Blank, MB = Media Blank

PHOTO FIELD DATA

Environmental Health & Engineering, Inc.
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Client: CPSC

Date: 8/13/09

Home Address: (b)(6)

Project#: 16512

Field Person(s):

Camera ID: MED

PHOTO NO.	FLOOR	LOCATION	NOTES	
199-4702	1	Master Bathroom looking towards the west wall		1
199-4704	1	Master Bathroom looking towards the south wall		2
4705	1	Master BR facing the east wall		3
4706	1	Master BR facing southeast		4
4707	1	Family room facing east		5
4708	1	Family room facing the south wall		6
4709	1	Kitchen + Dining area facing the west wall		7
4710	1	Kitchen + Dining area facing the east		8
4711	1	Living room facing northwest		9
4712	1	Living room facing northeast		10
4713	1	Living room facing the north wall		11
4714	1	Living room facing South west (front door in view)		12
4715	1	Garage facing south wall		13
4716	1	Garage facing east wall		14
4717	1	Office facing south east		15
4718	2	~~Guest bedroom~~ Bedroom 2 facing east wall (window on south wall)		16
4719	2	Guest bedroom facing west wall (window on west wall)		17
4720	2	Guest bedroom facing east wall (window on south wall		18
4721	2	Guest bathroom facing west		19
4722	2	Guest living room facing east wall		20
4721	2	Guest living room facing west (stair landing in view)		21
4725	1	Condenser #1 (small) ID plate		22
4727	1	Condenser #2 (large) ID plate		23
4728	1	garage floor drywall (Notional Gyp)		24
4729	1	Garage AHU coolant line	Corrosion	25
4730	1	garage AHU ID plate		26
4731	1	garage AHU coil	Corrosion	27
4732	1	garage AHU coil	Corrosion	28

PHOTO FIELD DATA

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Client: [redacted]

Home Address: [redacted]

Field Person(s): [redacted]

Date: 8/13/09

Project#: 16512

Camera ID: MED

PHOTO NO.	FLOOR	LOCATION	NOTES
4733	1	Condenser #1 (small) coolant line	Corrosion 29
4734	1	Condenser #2 (large) coolant line	" 30
4736	2	AHU (smaller) ID plate	31
4737	2	AHU coolant line	Corrosion 32
4738	2	AHU coil	" 33
4739	2	"	" 34
4740	2	"	" 35
4741	2	AHU coolant line	" 36
4742	1	Fridge water line	" 37
4743		Fridge expansion tube	" 38
4744		Fridge plumbing	" 39
4745		Water heater	" 40
4746		Water heater plumbing	" 41
4747		Kitchen outlet 144	" 42
4748		Kitchen outlet 145	" 43
4750		Kitchen outlet 152	" 44
4751		Master BR	" 48
4756		Master Bath South sink	" 49
4757		Master bath North sink	" 50
4758		Kitchen sink	" 51
4759		Kitchen sink	" 52
4760		half bath sink	" 53
4761		"	" 54
4762		laundry sink	" 55
4763		laundry sink	" 56
4765		Master BR 132	" 57
4766		2nd Flr Living Room 69	" 58 4766
4767		" " 197	" 59

PHOTO FIELD DATA

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Client: _____ Date: _____

Home Address: _____ Project#: _____

Field Person(s): _____ Camera ID: _____

(b)(6)

PHOTO NO.	FLOOR	LOCATION	NOTES
1994768	2	BR 2 60	Corrosion 60
4770	2	BR 2 47	" 61
4771	2	BR 2 30	Corrosion 62
4772	2	Guest Bathroom 8	Corrosion 63
4774	1	laundry switch 178	corrosion 64
4775	1	LR switch 165	Corrosion 65
4776	1	LR outlet 158	" 66
4777	1	Office switch 184	" 67