082509LA01

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 Trace

Date 8·24·2009

Field Technician(s) KAm

House Address

General Weather Description

1. Questionnaire

1) Interviewed home owner (YES) NO

2) Age of the House (years)

3) Estimated Floor Area (sqft)

April 07 - 2.5 yrs.

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.

Ants/termites - treatments - LaRoy - pesticide Company.
interior & exterior spraying & termite spray last week
other bugs end of July -

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? unknee

* December touch up - latex.

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

YES NO

If YES, please describe?

9) Are all the AC system components original?

YES NO

If NO, please describe?

10) What is the age of your refrigerator?

April 07 years

11) Has any piping been replaced in the home?

YES NO

If YES, please describe?

2. Building Characteristics

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

Single

2) Number of rooms

3 Bedrms, 2 playrms, laundry, 3 bath, kitchen & LR.

3) Above grade Construction

Wood Frame Concrete Stone Brick Other concrete paneling party board.

Exterior

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? Landscaping.

YES NO

7) Type of HVAC System

Central. on 2nd flr.

Make _____ HVAC Model _____ Condenser Model _____

8) Types of Fuel (circle all that apply)

Natural Gas Fuel Oil Kerosene Electric

Propane Solar Wood Coal

* 9) Water Supply

Public Well Other _____

* 10) Sewage

Public Septic Leach Field Other Sewer treatment

11) Attic

Finished Unfinished

3. Interior Characteristics

1) Any odors upon entering the building?

YES NO

If YES, describe _____

2) Fireplace

YES NO

3) Floors (circle all that apply)

Bedroom & Play Room

kitchen & baths.

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 _____

16512 KAM MHK JFM | 8.25.09 | 621 Tartan Trace | 1/5

Air 985-643-1764
(b)(6)
Slydell 70460

Interior dimensions

21/12

8/24/09 KAM

① Study dimensions: 13'4" E→W
11'11" S→N
10' ceiling height

② Playroom: 10'8" E→W
11'6" N→S
9'11" ceiling
North wall window 8'3" X 5'10"
closet: 2'10" NS: 9' ceiling: 1'11" E-W: door 1'11" X 8'

③ Bath Room 1: 10'7" N→S
5'7" E→W
9' ceiling

④ master bedroom: 9' N→S
13'4" E→W
10'10" ceiling
window - along S. wall 5'10" High
1'8" + 9'5" + 1'8" =

⑤ master bath: 12'6" N→S
9'4" E→W
9' ceiling
water closet: 3'11" E-W
2'11" N-S

⑥ master closet 9'7" E-W
6'9" N-S
9' ceiling

④ master bedrm doors:
a. along NW wall - double door - 4'1" X 8'2"
b. along N wall into master bath - 2'5" X 6'8"

⑤ master bath
a. door into WC = 1'11" X 6'8"
b. door into walkin closet = 2'5" X 6'9"
c. window above tub = 3'11" X 3'10"
d. window in WC 1'5" X 2'10"

③ BR1:
door South = 2'5" X 8'
door North = 2'5" X 8'

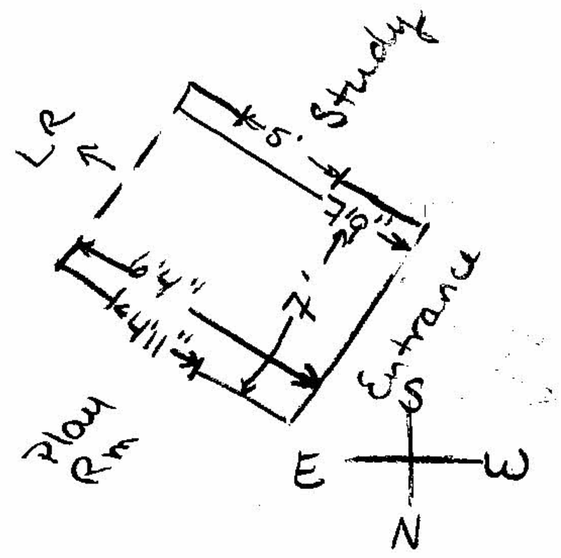
② PlayRm door to Foyer: 4'11" X 7'11"

① Study
door to Foyer 5' X 8' ; Window (N) wall - 1'10" + 3'10" + 1'11" X 5'10"

TOPS. 35500

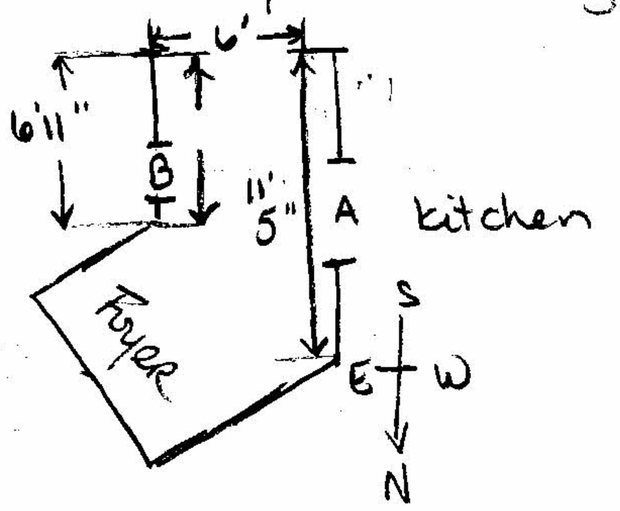
Interior dimensions Cont'd.

Foyer:



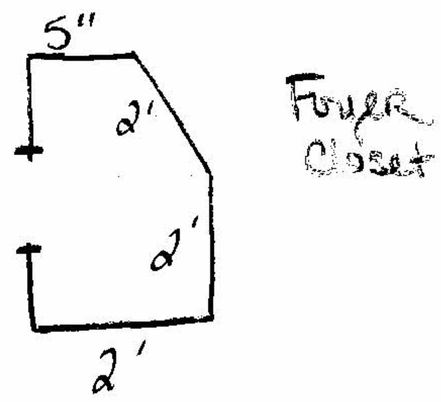
Main Entry/Foyer doors 5'2" x 8"
ceiling = 9'11"

Hall from Foyer to living Rm: ceiling height 9'11"

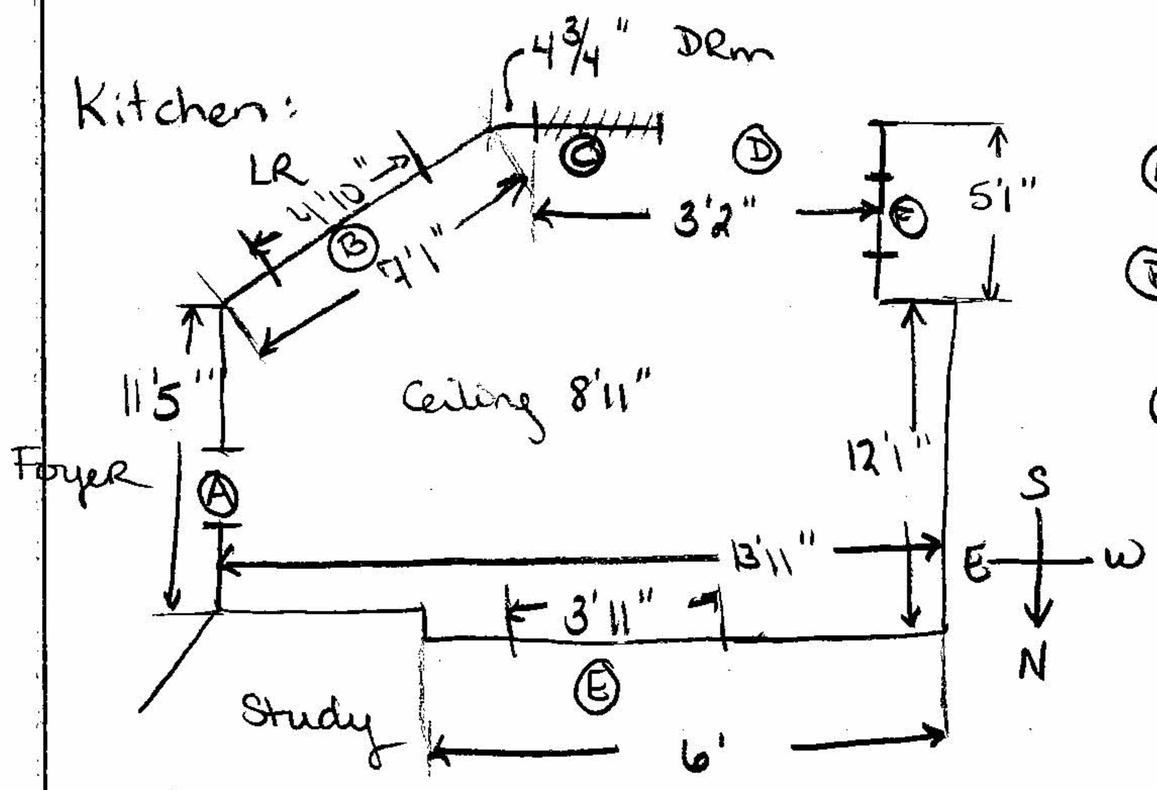


A: doorway to kitchen: 2'6" x 8'

B: closet door 1'11" x 10'



Kitchen:



Ⓐ kitchen doorway to Foyer see above

Ⓑ cut away to Living Rm (LR)
(w) 4'10" x 5'5" (H)

Ⓒ Peninsula (1/2 wall) 3'2" wide x 2'1"

Ⓓ doorway

Ⓔ window: 3'11" x 3'5"

Ⓕ kitchen Pantry 1'10" x 4'10" c = 9'
door: 1'11" x 7'11"

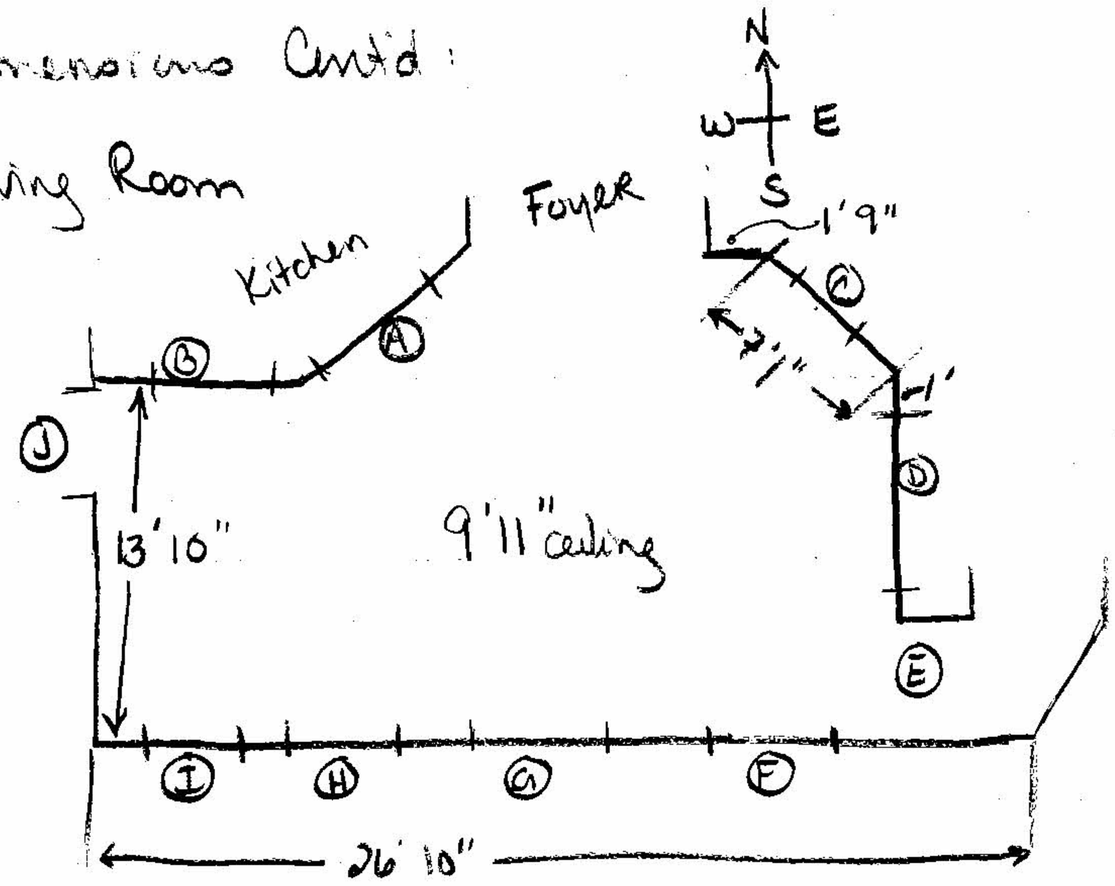
2'6" + 9'7"
12' 1"

TOPS. 35500

16512 KAM MHF JFM | 8.25.09 | (b)(6) | 3/5

dimensions Cont'd:

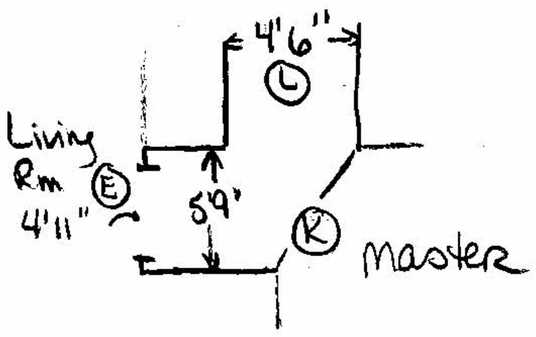
Living Room



Ⓐ kitchen Pass through
Ⓑ Entry to kitchen
Ⓒ fire place 3'6" x 1'9" deep x 2'5" high
Ⓓ Wall Cabinet 7' x 8'
Ⓔ Hall to master

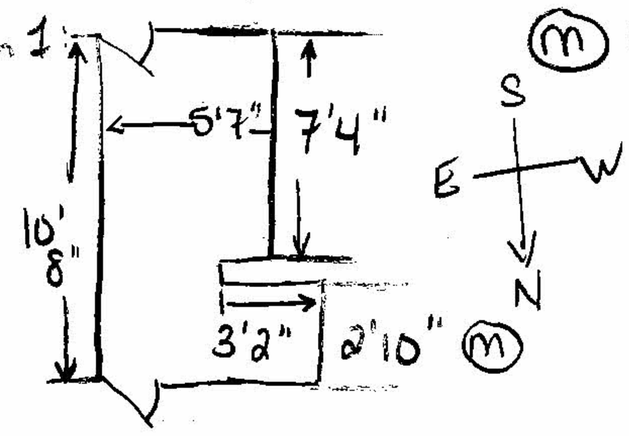
F → I Plantation doors 5' each x 7'11"
Ⓙ Hall to Western portion of house. 2'8" x 8'1"

Hall to master: C = 9'11"



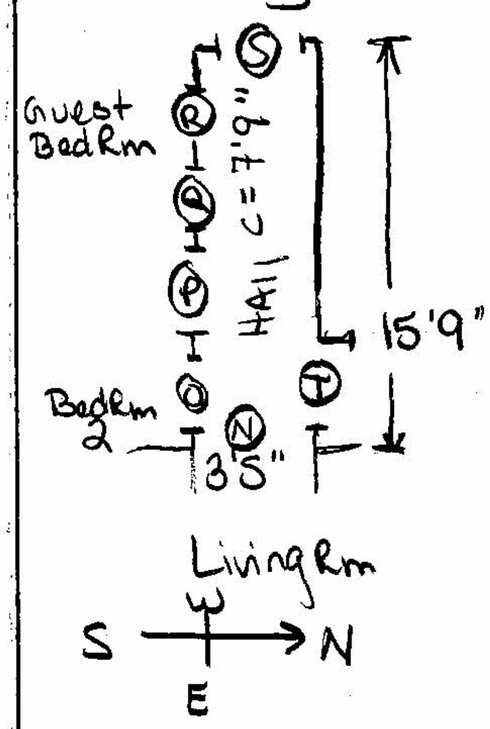
Ⓚ 3'11" - door to master
Ⓛ Door to Bathroom 1 2'6" x 8'11"

Bathroom 1



Ⓜ Shower enclosure

West Wing

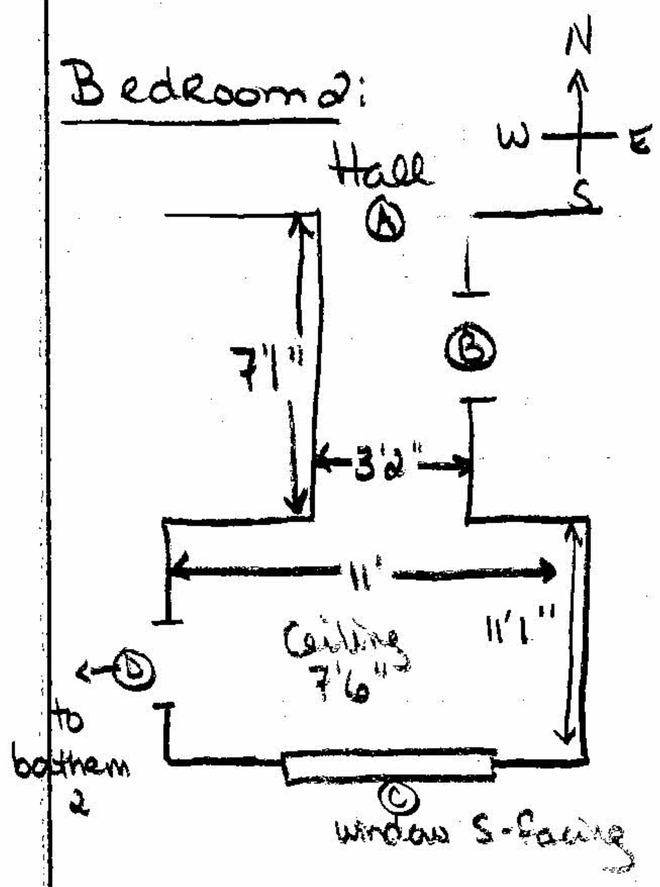


N: Entrance to Living Rm 3'5" x 8'
O: Closet: Door 2'11" x 6'8" closet 3'6" x 1'10" H to C = 7'9"
P: Bedrm 2: Door - 2'5" x 6'8"
Q: Closet: Door - 2'5" x 6'8" closet 3'5" x 1'9" Height 7'9"
R: Guest Bedrm Door 2'5" x 6'8"
S: Entrance to Laundry
T: hall to garage 3'4"

TOPS 35500

Dimensions Cont'd "West wing"

Bedroom 2:



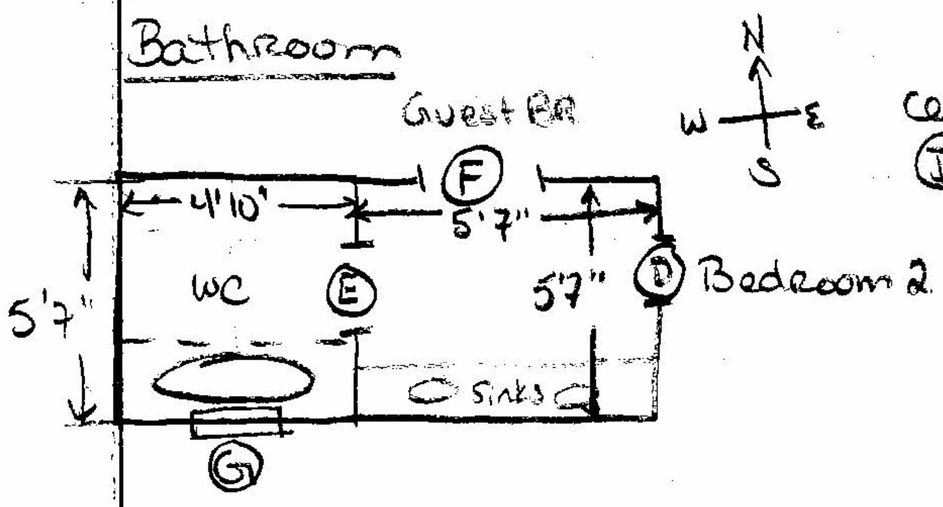
Ⓐ opening to Hall

Ⓑ Closet door 2'3" x 6'8" dimensions: 3'5" x 3'6" ceiling = 7'6"

Ⓒ window 4'11" x 5'11"

Ⓓ door to bathroom 2'4" x 6'8"

Bathroom



ceiling: 9'

Ⓓ door to Bedroom 2 (see above)

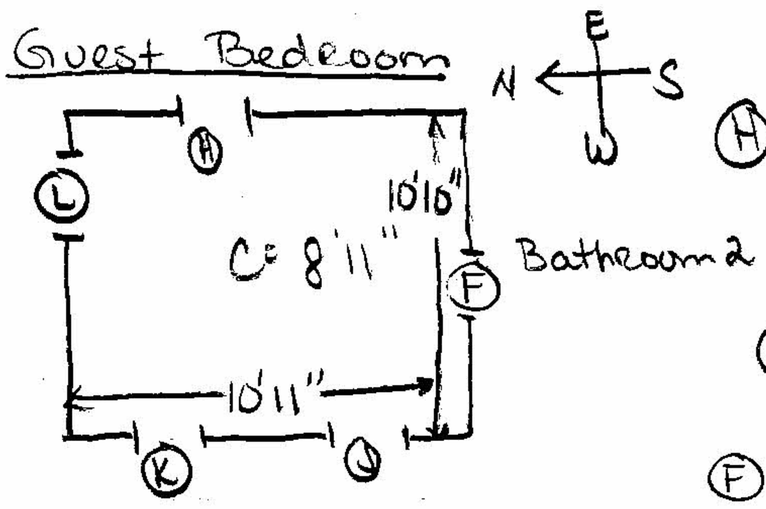
Ⓔ & Ⓕ 2'4" x 6'8"

Ⓕ doorway to Guest Bedrm

Ⓔ doorway to WC

Ⓖ window above tub 11" x 2'11"

Guest Bedroom



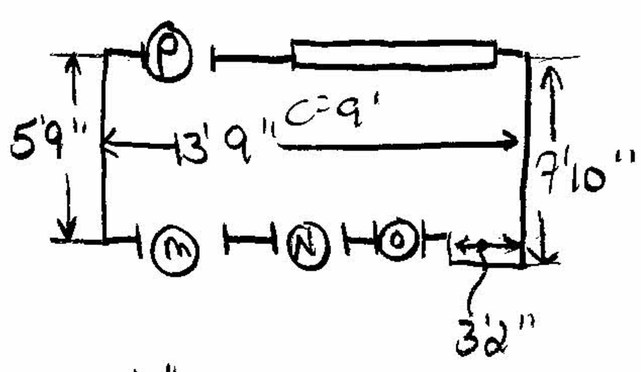
Ⓗ Closet: door 2'3" x 6'8"
interior 3'5" x 4'3"

Ⓛ Door to Hall: 2'5" x 6'8"

Ⓙ & Ⓚ Windows on West wall, 2'5" x 5'10"

Ⓕ = door to bathroom 2

Laundry Rm:



Ⓜ: Entrance to hall: 2'7" x 6'8" C=9'

Ⓝ Stairs to attic: 2'7" x 6'8"

Ⓞ: Closet: 2' x 6'8" 1'10" x 2'7"

Ⓟ: door to exterior: N/A Std door.

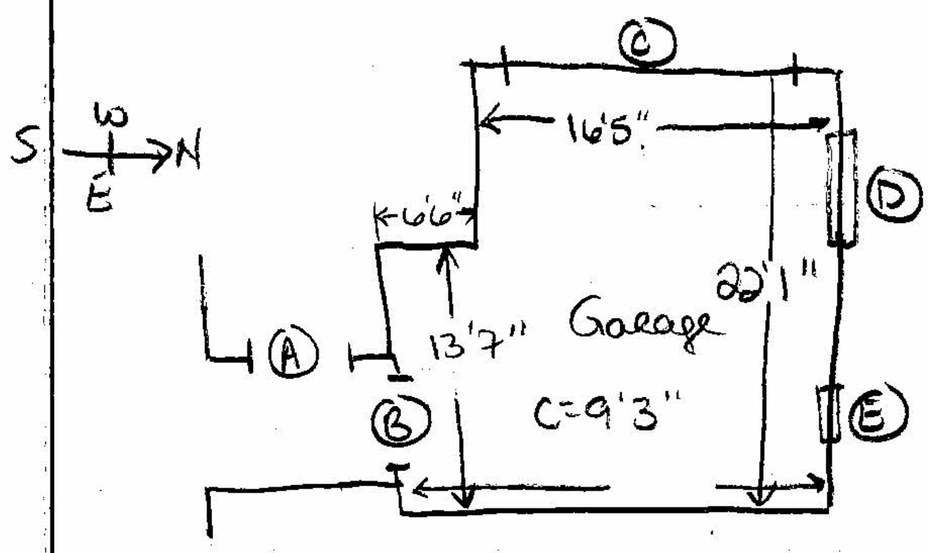
Stairwell to Attic

TOPS. 35500

16512 8·25·09 MHF, JFM, KAM

(b)(6)

Garage



(A) Hall Closet:
Door 2'7" x 6'8" dimen: 4'6" x 3'4"

(B) door to garage 2'7" x 6'8"

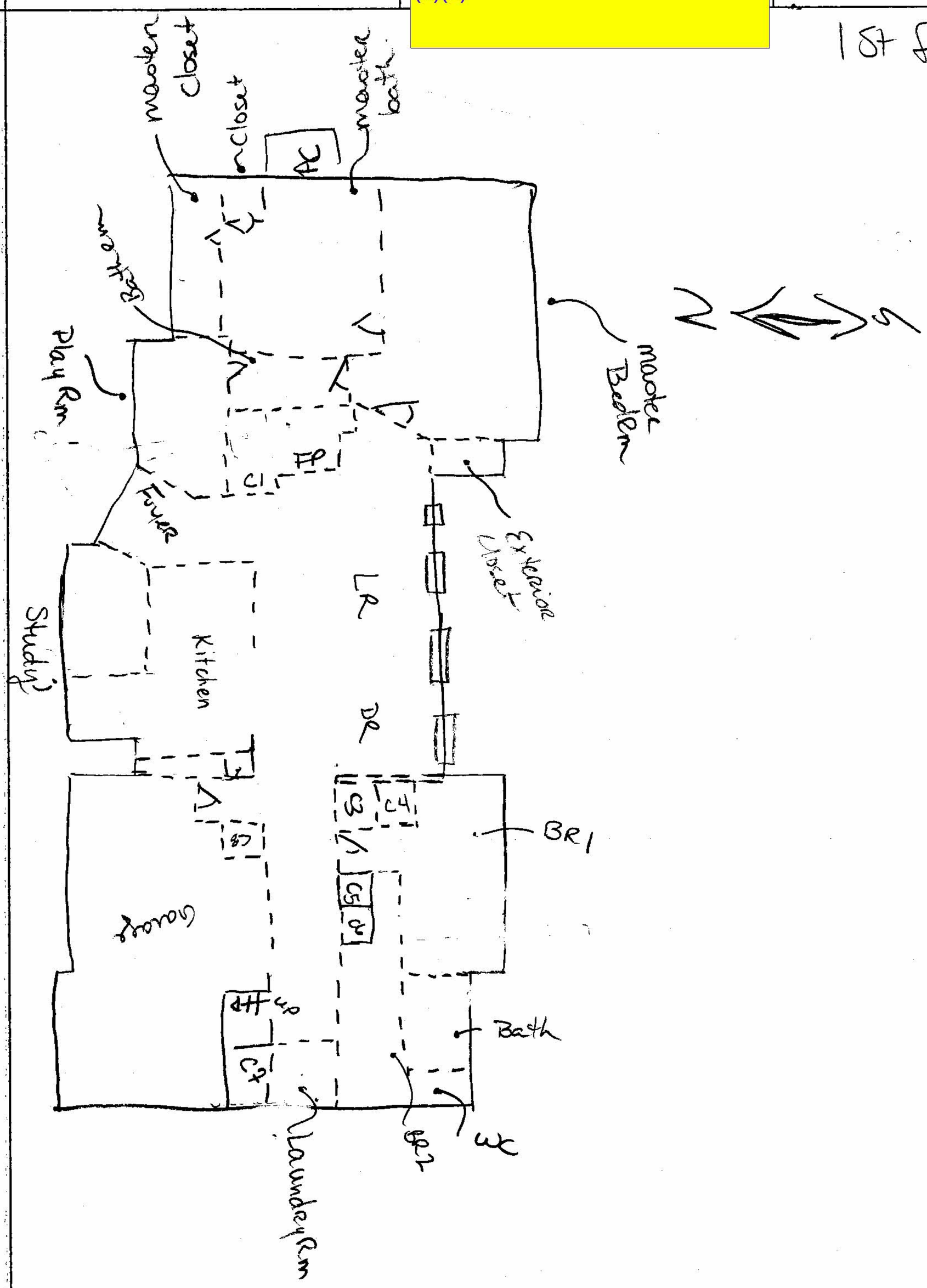
(C) Garage door 12' x 6'11"

(D/E) windows
(D) 3'11" x 3'10"
(E) 2'9" x 1'5"

2324 Flsg

(b)(6)

1st flr.



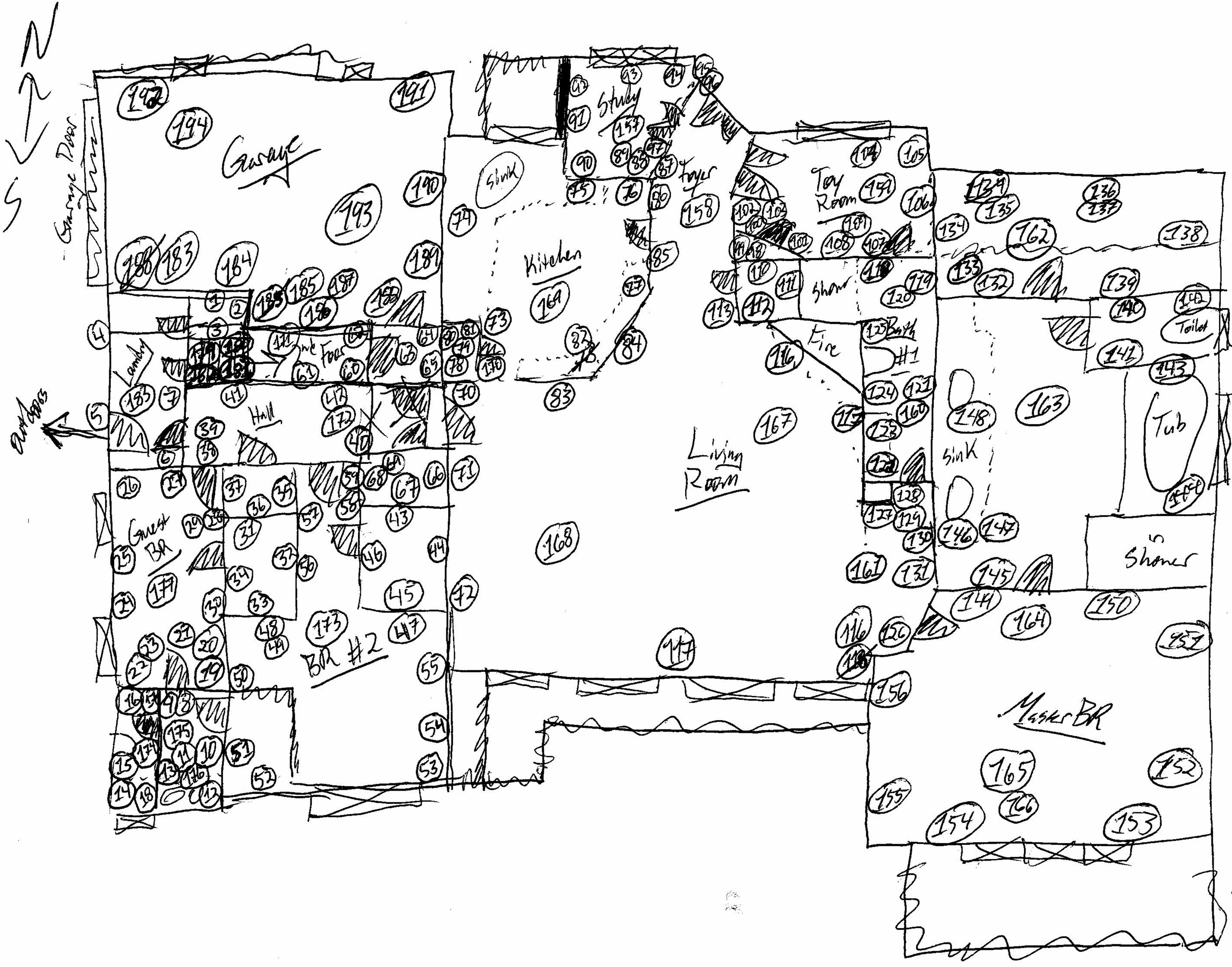
C1 = Hall / Foyer Closet
C2 = kitchen pantry
C3 = Hall closet
C4 = BR1 closet
C5 = Hall Closet
C6 = BR 2 closet
C7 = Closet in laundry Rm
C8 = Closet Adj to garage

TOPS 35500

Page _____

House Address

(b)(6)



VOC SAMPL FIELD DATA

Page __ __

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

Client: CPSC

Date: 8/25/09

Home Address: (b)(6)

Project#: 16572

Field Person(s): JFM RAM MHK

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
103994	AC01482	FC00429	AVG01026	1	LR	VOC	off scale	10:34	20 kpa	12:38	
103995	AC01034	FC 00217	AVG 01139		LR Dup		98 KPA		15 kpa	12:38	
103993	AC 00719	FC 00652	AVG 00945		Master BR		off scale		36 kpa	12:40	
103996	AC 00623	FC 00299	AVG 00954		Guest BR		off scale		23 kpa	12:39	
103997	AC 01392	FC FC00545	AVG 01002		Outdoor		off scale		24 kpa	12:40	

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

ACTIVE SAMPLE FIELD 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): JFM KAM MHK

Date: 8/25/09

Project#: 16512

ROTA ID #: EGLTR08

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
103989	—	Media Blank	Inorganic	MB							
103990	1	Master BR		S	13009	.51	10:03	.53	208		108.16
103987		Guest BR		S	02994	.49		.48	210		101.85
103986		LR		S	10146	.50		.50	207		103.5
103985		LR dup		D	13501	.50		.49	206		101.97
103988		Outdoor		S	10486	.49		.50	210		103.98

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

ACTIVE SAMPLE FIELD DATA

Page ___ of ____

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

Client: CDSC

Home Address: (b)(6)

Field Person(s): KAM MHK JFM

Date: 8/28/09

Project#: 16512

ROTA ID #: EGLTR08

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
103981	—	Media blank	Organic	MB							
103984 ~~103948~~	1	Master BR		S	13481	.50	10:03	.49	208	102.96L	(103984) Sample I.D.#
103991		Guest BR		S	06259	.49		.48	210		101.85
~~104259~~		~~LR~~		S				km			
103983		LR DUP		D	13858	.50		.49	206		101.97
103992		Outdoor		S	10142	.49		.50	209		103.5
103982		LR		S	07766	0.50		.50	207		103.5

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

ACTIVE SAMI E FIELD DATA

Page ___ ___

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): MHK KAM JFM

Date: 8/25/09

Project#: 16512

ROTA ID #: EGLTR08

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	PUMP ID	ROTA READ START	START TIME	ROTA READ END	END TIME	SAMPLE DURATION (MINS)	NOTES
104261	—	Media Blank	Aldehyde	~~FB~~ MB	—	—	—	—	—	—	
104258	1	Master Bedroom	↓	S	13459	.49	10:03	.52		207	104.535
104260	↓	Guest Bedroom	↓	S	13445	.51	↓	.52		210	108.15
104262	↓	LR	↓	S	10483	.51	↓	.48		205	101.48
104259	↓	LR dup	↓	D	12989	.51	↓	.54		206	108.5
~~103983~~	↓	~~Outdoor~~	↓	~~S~~	~~13858~~	~~.50~~	↓				
~~104259~~	↓	~~LR~~	↓	↓	~~12989~~	~~.51~~	↓				~~km~~
104257	✓	Outdoor	✓	S	02711	.50	✓	.52		209	106.55

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

~~PASSIVE~~ SAM E FIELD DATA

Air Bags

Page 1/1

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

Client: CPSC

Date: 8.25.09

Home Address (b)(6)

Project#: 16512

Field Person(s): KAm JFm MHK

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
104008	1	Living Room	Sulfur	S	8.25.09	1736			
104009		Living Room	Sul	D	8.25.09	1736			
104010		Outside		S	8.25.09	1736			
104011		Master BR		S	8.25.09	1736			
104012		Guest BR		S	8.25.09	1736			

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

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

XRF SCAN FIELD DATA

Page ___

*(1 hr.)

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25
Project#: _____

XRF Serial #: 10452
XRF Scan Time 30 sec

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	SURFACE TYPE	Wall ID	SAMPLE TYPE	SAMPLE SIZE	TIME	XRF Reading	NOTES
2	1	Laundry	N	wall	4'	1			12:18	311	
3			E		4'	2			12:19	300	
4			S		4'	3			12:19	340	
5			W		4'	4			12:20	300	outlet
6			W		7'	5			12:21	318	
7			S		2'	6			12:21	282	
8			E		7'	7			12:22	280	
9		~~BR #~~ Guest BR	N		2'	8			12:23	297	
10			N		7'	9			12:24	251	
11			E		4'	10			12:25	156	light switch
12			E		4'	11			12:25	151	light switch dup.
13			S		7'	12			12:26	253	
14			W		7'	13			12:27	262	
15			W		7'	14			12:27	173	
16			W		2'	15			12:28	162	
17			N		2'	16			12:28	279	
18			N		7'	17			12:29	167	
19			E		7'	18			12:30	157	
20			S		7'	19			12:30	N/D	

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

XRF SCAN FIELD DATA

Page ___ ___

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

*(-1 hr)

Client: _____

Home Address (b)(6)

Field Person(s): _____

Date: 8/25
Project#: _____

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
22	1	Guest BR	S	6'	wall	20			12:33	150	
23			S	6'		21			12:34	126	Duplicate
24			S	2'		22			12:34	N/D	
25			S	4'		23			12:35	260	
26			W	2'		24			12:36	247	outlet
27			W	7'		25			12:37	281	
28			N	7'		26			12:37	259	
29			N	4'		27			12:38	300	light switch
30			E	2'		28			12:38	212	
31			E	2'		29			12:39	266	Duplicate
32			E	4'		30			12:39	245	
33			N	2'		31			12:40	312	
34			E	6'		32			12:41	263	
35			S	2'		33			12:41	307	
36			W	7'		34			12:42	305	
37		Hall	E	2'		35			12:43	329	
38			S	7'		36			12:43	324	
39			W	5'		37			12:44	256	
40			S	7'		38			12:45	289	

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

XRF SCAN ELD DATA

Page ___ ___

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

*(-1hr)

Client: _____ (b)(6)

Home Addres

Field Person(s): _____

Date: 8/25

Project#: _____

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
41	1	Hall	S	7'	wall	39			12:45	185	Duplicate
42			S	2'		40			12:46	312	
43			N	18"		41			12:46	121	outlet
44			N	7'		42			12:47	209	
45		BR #2	N	2'		43			12:48	289	
46			E	7'		44			12:49	342	
47			S	4'		45			12:49	306	
48			W	7'		46			12:50	304	
49			N	7'		47			12:51	235	
50			N	2'		48			12:51	285	
51			N	2'		49			12:52	256	Duplicate
52			W	6'		50			12:52	267	
53			W	4'		51			12:53	283	
54			S	2'		52			12:54	284	
55			S	6'		53			12:54	221	
56			E	2'		54			12:55	155	
57			E	7'		55			12:56	283	
58			W	18"		56			12:56	254	outlet
59			W	7'		57			12:57	263	

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

XRF SCAN FIELD DATA

Page ___ : ___

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

* (-1 hr)

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25

Project#: _____

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
60	1	BR #2	E	5'	wall	58			12:57	228	
61			E	5'		59			12:58	271	Duplicate
62		Hall	S	5'		60			12:59	1206	
63			W	3'		61			1:00	847	
64			N	4'		62			1:01	148	light switch *
65			W	7'		63			1:01	281	
66			N	7'		64			1:02	259	
67			E	4'		65			1:03	334	
68			E	5'		66			1:04	160	
69			S	5'		67			1:05	332	
70			W	5'		68			1:05	367	
71			W	5'		69			1:06	342	Duplicate
72		Living Room	N	~~5~~ 4'		70			1:07	313	light switch
73			W	18"		71			1:07	275	outlet
74			W	~~5~~ 7'		72			1:08	273	
75		Kitchen	W	2'		73			1:09	477	
76			W	6'		74			1:09	171	
77			N	6'		75			1:10	142	
78			E	6'		76			1:11	197	

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

XRF SCAN FIELD DATA

Page ___ ___

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

*(-1 hr)

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25

Project#: _____

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
79	1	Kitchen	E	6'	wall	77			1:12	299	Phone Jack
80			S	5'		78			1:13	322	
81			S	5'		79			1:13	340	
82			W	4'		80			1:14	309	
83			N	3'		81			1:15	245	
84			~~NE~~ E	6'		82			1:16	174	
85		Living Room	N	2'		83			1:18	277	
86			NW	2'		84			1:18	270	
87			W	4'		85			1:19	244	light switch
88		Foyer	W	2'		86			1:20	242	
89		"	NW	6'		87			1:20	197	
90		Study	S	6'		88			1:21	130	
91			S	6'		89			1:22	252	Duplicate
92			S	2'		90			1:23	299	
93			W	6'		91			1:24	289	
94			W	4'		92			1:24	310	
95			N	1'		93			1:25	323	
96			N	6'		94			1:26	287	
97			E	6'		95			1:27	297	

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

XRF SCAN FIELD DATA

Page ___ ___

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

*(-1 hr)

Client: (b)(6)

Home Address:

Field Person(s):

Date: 8/25

Project#:

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
98	1	Study	E	18"	Wall	96			1:27	1005	outlet
99		Study	SE	2'		97			1:29	316	
100		Toy Room	S	2'		98			1:30	299	
101			S	2'		99			1:31	296	
102			South	5'		100			1:32	163	
103			N	5'		101			1:32	316	
104			W	6'		102			1:33	144	
105			SW	2'		103			1:34	309	
106			N	7'		104			1:34	134	
107			E	18"		105			1:35	277	Phone jack
108			E	6'		106			1:36	280	
109			S	3'		107			1:36	239	
110			S	6'		108			1:37	269	
111			S	6'		109			1:37	276	Duplicate
112		Foyer	N	2'		110			1:38	252	
113			E	6'		111			1:39	159	
114			S	2'		112			1:43	326	
115			E	18"		113			1:44	315	outlet
116		Living Room	NE	7'		114			1:45	245	

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

XRF SCAN ELD DATA

Page ___ ___

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

(-1hr.)

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25

Project#: _____

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
117	1	Living Room	E	2'	wall	115			1:45	261	
118			S	4'		116			1:46	303	outlet
119			S	2'		117			1:46	296	
120		Bath #1	N	5'		118			1:49	259	
121			E	2'		119			1:50	314	
122			E	2'		120			1:50	311	Duplicate
123			E	7'		121			1:51	299	
124			S	5'		122			1:53	227	~~outlet~~ light switch
125			W	6'		123			1:54	331	
126			W	2'		124			1:54	247	
127			N	2'		125			1:55	45	
128		Living Room	S	18"		126			1:56	~~46~~ 100	outlet
129			N	6'		127			1:57	~~106~~ 78	
130			W	2'		128			1:57	107	
131			W	2'		129			1:58	120	Duplicate
132			E	2'		130			1:58	~~158~~ 60	
133			E	7'		131			1:59	109	
134		Master BR	S	4'		132			2:00	N/D	light switch
~~137~~ 137			S	4'		133			2:05	~~328~~ 323	light switch

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

XRF SCAN ELD DATA

Page ___ ___

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

Client: _____ (b)(6) _____

Home Address: _____ _____

Field Person(s): _____

Date: 8/25

Project#: _____

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
138	1	Master BR	W	4'	wall	134			2:06	283	
139			N	6'		135			2:07	322	
140			N	2'		136			2:07	169	
141			N	2'		137			2:08	177	
142			E	6'		138			2:08	199	
143			S	6'		139			2:09	290	
144			N	6'		140			2:10	315	
145			S	2'		141			2:10	307	outlet
146			E	7'		142			2:11	199	
147			N	6'		143			2:12	289	
148			E	7'		144			2:12	132	
149			S	4'		145			2:13	126	Switch panel
150			W	4'		146			2:14	156	
151			W	4'		147			2:14	157	Duplicate
152			W	7'		148			2:15	296	
153			N	4'		149			2:15	290	
154			N	6'		150			2:16	303	
155			E	2'		151			2:17	326	outlet
156			E	7'		152			2:18	316	

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

XRF SCAN FIELD DATA

Page ___ ___

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

* (-1hr)

*C = Ceiling

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25

Project#: _____

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
157	1	Master BR	~~E~~ S	6'	wall	153			2:18	346	
158			S	6'		154			2:14	158	
159			W	6'		155			2:19	234	
160			W	2'		156			2:20	305	
162		Study	*C	C	C	157		4:19	~~4:11~~	275	
163		Foyer	C	C	C	158			4:20	118	
164		Kit Toy Room				159			4:21	225	
165		Bath #1				160			4:22	144	
166		Living Room				161			4:22	284	
167		Master BR				162			4:24	323	
168		"				163			4:25	268	
169		"				164			4:26	1052	
170		"				165			4:27	1538	
171		"				166			4:27	1491	
172		Living Room				167			4:28	429	
173		"				168			4:30	244	
174		Kitchen				169			4:31	203	
175		Kitchen				170			4:32	265	
176						171			4:33	772	

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

XRF SCAN ELD DATA

Page ___ : ____

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

*C = Ceiling

* (-1hr.)

Client: _____

Home Address: (b)(6)

Field Person(s):

Date: 8/25

Project#: _____

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
177	1	Hall	C*	C	C	172			4:35	295	
178		BR #2	C	C	C	173			4:36	149	
179		BR #2 (Bath)				174			4:37	135	
180		BR #2 (Bath)				175			4:38	243	
181		"				~~176~~ 176			4:38	277	Duplicate
182		Guest BR				177			4:39	172	
183		Laundry				178			4:40	314	
184		Stairs to 2nd Floor	N	4'	Wall	179			4:41	184	
185			N	4'	Wall	180			4:41	225	
186			S	4'	Wall	181			4:42	217	
187			S	4'	Wall	182			4:43	352	
188		Garage	S	3'		183			4:44	317	
189			S	7'		184			4:45	169	
190			W	4'		185			4:46	166	outlet
191			W	4'		186			4:46	146	Duplicate outlet
192			S	2'		187			4:47	295	
193			S	6'		188			4:49	241	
194			E	2'		189			4:49	332	
195				6'		190			4:50	145	

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

XRF SCAN ELD DATA

Page ___ ___

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

*(-1hr)
C=Ceiling

Client: _____

Home Address: (b)(6)

Field Person(s): _____

Date: 8/25
Project#: _____

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
196	1	Garage	N	5'	Wall	191			4:51	267	
197			N	6'	"	192			4:51	169	
198			C	C	C	193			4:52	821	
199			C	C	C	194			4:53	156	

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

VISUAL CORROSION INSPECTION FIELD DATA

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

* P = photo

Client: CPSC

Home Address: (b)(6)

Field Person(s): MHK JFM KAM

Date: 8/25/09

Project#: 16512

LOCATION ID	FLOOR	LOCATION	WALL COOR.	SAMPLE LOCATION	CORROSION RATING	NOTES
	–	Outdoor		Condenser line	* 3	
	2	Attic		Evap Coils	1	
	2	Attic		Cooling line	1	
P0096	1	Master bath	West	South Sink	1	
P0097	1	Master Bath	West	North sink	1	
	1	Kitchen sink	NW		1	
	1	Bathroom 1 sink	N		N/A	Not accessible
P0109	1	Bathroom 2 sink	SE	East	1	
P0110	1	Bathroom 2 sink	SW	West	1	
P0118 ~~5~~	1	Laundry	W	5	1	
~~P119~~ ~~11~~	1	BR #2	E	11	N/a	~~Pip~~ Copper Painted over
P119 ~~P120~~ ~~58~~	1	BR #2	W	58	1	
P0120	1	Closet	E	64	1	
P0122	1	Bath 1	S	122	1	
P0123	1	Master	E	# 151	1	
P0124	1	Master WC	S	# 141	1	
P0125	1	Master closet	S	132	1	

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: 8/25

Home Address: (b)(6)

Project#: 16512

Field Person(s): KAM MHK JFM

SAMPLE ID	FLOOR	LOCATION	WALL COOR.	LOCATION ID (SAME AS XRF LOG)	NOTES
103998	1	Laundry	W	5	
103999	1	"	W	5	Duplicate
~~104000~~					
104000	1	BR #2 (Bath)	E	11	
104001	1	BR #2	~~E~~ W	58	
104002	1	Foyer outlet	W	87	
104003	1	Bathrm	S	#122	
104004	1	Master	E	#151	
104005	1	WC master	S	#141	
104006	1	WC master	S	#141	Duplicate
104007	1	master closet	S	132	
104263	1	Closet under Stairs	S	#60	8x8

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

~~VOC~~ SAMPL FIELD DATA

Hobo + Qtrak

Page __ f ____

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

Client: _____

Date: _____

Home Address: (b)(6)

Project#: _____

Field Person(s): _____

SAMPLE ID	CANISTER ID	FLOW CONTROL ID	GAUGE ID	FLOOR	LOCATION	SAMPLE TYPE	GAUGE PRESSURE START	START TIME	GUAGE PRESSURE END	END TIME	NOTES
EIQT022	Qtrak				Master BR	S					
EIQT025	Qtrak				Living Room	S					
EIQT024	Qtrak				Guest BR	S					
2412442	HOBO				Master BR	S					
2412455	HOBO				Living Room	S					

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

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

PASSIVE SAMPLE FIELD DATA

Page ____ of ____

082509LA01

1001

Client: CPSC

Home Address (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 106762		LIVING ROOM	H_2S	S	9/8/09	10:10	9/22/09	12:44 PM	
✓ 106763		DUPLICATE	↓	D	↓	↓	↓	↓	
✓ 106764		OUTDOORS	↓	S	↓	↓	↓	↓	
✓ 106765		GUEST	↓	S	↓	↓	↓	↓	
✓ 106766		MASTER	↓	S	↓	↓	↓	↓	
✓ 106767				FB					

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

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

PASSIVE SAMPLE FIELD DATA

1003

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 106768		LIVING ROOM	ALDEHYDE	S	9/8/09	10:10	9/22/09	12:44 p.m	
✓ 106769		DUPLICATE		D					
✓ 106770		OUTDOORS		S					
✓ 106771		GUEST		S					
✓ 106772		MASTER		S					
✓ 106773				FB					

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

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

PASSIVE SAMPLE FIELD DATA

Page ____ of ____

1004

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
106774		LIVING ROOM	NO_2 SO_2 HF	S	9/8/09	10:10	9/22/09	12:44 PM	
106775		DUPLICATE		D					
106776		OUTDOORS		S					
106777		GUEST		S					
106778		MASTER		S					
106779				FB					

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

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

PASSIVE SAMPLE FIELD DATA

1006

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
106780		LIVING ROOM	OZONE	S	9/8/09	10:10	9/22/09	12:44pm	
106781		DUPLICATE		D					
106782		OUTDOORS		S					
106783		GUEST		S					
106784		MASTER		S					
106785				FB					

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

PASSIVE SAMPLE FIELD DATA

Page ___ of ___

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

082509LA01

1007

Client: CPSC

Home Address: (b)(6)

Field Person(s): TMM

Date:

Project#: 16512

SAMPLE ID	FLOOR	LOCATION	TARGET ANALYTE	SAMPLE TYPE	START DATE	START TIME	END DATE	END TIME	NOTES
✓ 106786		LIVING ROOM	COUPON	S	9/8/09	10:10	9/22/09	12:44pm	63411
✓ 106787		OUTDOOR	↓	↓	↓	↓	↓	↓	63376
✓ 106788		GUEST	↓	↓	↓	↓	↓	↓	63410
✓ 106789		MASTER	↓	↓	↓	↓	↓	↓	63386
✓ 106790		SUPPLY	↓	↓	↓	↓	↓	↓	63403
		HOBOS START @ 10:10 AM ON 9/8/09 off @ 12:44pm ON 9/22/09							
	✓	2412442 - MASTER							
	✓	2412455 - LR							

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

PHOTO FIELD 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): MHK KAM JFM

Date: 8/25/09

Project#: 16512

Camera ID:

PHOTO NO.	FLOOR	LOCATION	NOTES
0081	–	Outdoor Condenser ID Plate	
0082	–	outdoor Condenser, coolant line	corrosion
0083	2	Attic Evap Coils	"
0084	2	" " "	"
0085	2	Attic coolant line	"
0086	2	Attic evap ID plate	
0087	1	Study	
0088	1	Study	
0089	1	Foyer facing South	
0090	1	Play Rm (SW	
0091	1	master closet (facing North)	
0092	1	master water closet (facing east)	
0093	1	master bath (facing N)	
0094	1	master bedroom SE	
0095	1	PlayRoom bath (BR1) facing North	
0096	1	master bath sink South	corrosion double sink in master
0097	1	master bath sink North	corrosion
0098	1	LR facing South from foyer	
0099	1	LR facing West toward master	
0100	1	Kitchen facing East	
0101	1	Kitchen facing North	
0102	1	Kitchen sink piping	corrosion
0103	1	Bathroom facing North	
0104	1	Hall from Living Rm to master facing	east
0105	1	Hall "West Wing" facing west from Living Rm.	
0106	1	Bedroom 2 facing South	
0107	1	Bedroom 2 facing NE	
0108	1	Bathroom from Bedroom 2 facing West	

PHOTO FIELD DATA

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

Client: CPSC

Date: 8.25.09

Home Address: (b)(6)

Project#: 16512

Field Person(s): [illegible] MHK JFM

Camera ID:

PHOTO NO.	FLOOR	LOCATION	NOTES
P0109	1	Bathroom sink East / South wall	Corrosion
0110	1	Bathroom sink West	"
0111	1	Water Closet	
0112	1	Guest Bedrm facing SWest	
0113	1	Laundry Rm facing North	
0114	1	Attic Stairs facing up/East	
0115	1	Hall to garage facing ENE	
0116	1	Garage facing ENE	
0117	1	Garage facing SWest	
0118	1	Laundry Room	Corrosion (Location I.D.#5)
~~0119~~	~~1~~	~~BR #2 (Bath)~~	~~Corrosion (#11)~~
PIM ~~0120~~	1	BR #2	Corrosion (#58)
P0120	1	Closet	Corrosion (#64)
P0121	1	Foyer	Corrosion (#87)
0122	1	Wall ID 122 Bathroom	Corrosion (#122)
0123	1	Master #151 E wall	corrosion
0124	1	WC master #141 S wall	corrosion
0125	1	master closet S wall	corrosion