



Terry McKee, IT & Procurement Director

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 www.kcdc.org

Addendum

Solicitation Name	Demolition of Properties for MKAA Q1925	Addendum Number	3	Date	04/03/2019
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This addendum answers questions raised about this solicitation. To aid in readability, the questions are in black, the answers are in **bolded blue**, and the answers follow immediately below.

Q1	What is the volume of asbestos containing materials?
	See Attachment #1
Q2	What utilities should be protected?
	Per Section 3.03 (b) of the solicitation documents, the contractor is to protect adjacent properties. Additionally, the contractor is to protect two electrical feeds; both are aerial drops from Louisville Road. The first drop is to the new pole adjacent to the house. The feed goes underground (will be marked per 811) and goes to a small barn behind the house that is to remain. The second drop comes from a pole on Louisville Road to a meter riser on the tin shed that remains. See Attachment #2.
Q3	Will a SWPP permit be required from TDEC?
	No, as long as the scope of work is followed.
Q4	Can any wood material be hauled FROM Callahan to Louisville property for pile with other grub/wood material?
	Yes.
Q5	Can the installed Construction Road be LEFT in place at end of construction?
	Yes, per the scope of work.
Q6	Can the concrete slab of basement be left in place?
	Yes, per the scope of work.
Q7	Can a concrete slab of garage be left in place?
	Yes, per the scope of work.
Q8	At Louisville Road, will the oil tanks & propane tanks be removed?
	The oil and propane tanks will be removed prior to demolition and will NOT be the responsibility of the vendor.
Q9	On the Bid Sheet – we are listing a price per TON for stone. Is this an INSTALLED price or material only?
	Installed price.
Q10	For insurance requirement, can our SUBCONTRACTOR that is responsible for Asbestos Removal carry the Pollution & Environmental portion of insurance? It is not typical coverage on general contractor.
	Yes.

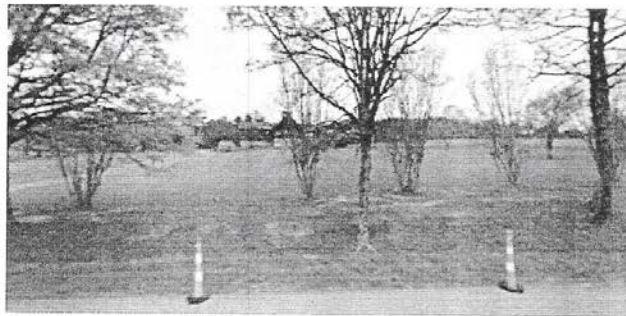


Q11	When does KCDC anticipate award and Notice to Proceed?
	On the current schedule, we expect to issue a Notice to Proceed by the last week of April.
Q13	What are the required permits for the project?
	Only those permits required by Blount County or the State of Tennessee.
Q14	In section 2.01 it states the topsoil dept. shall be 8 inches. In section 2.02b it states typically 4 inches of topsoil is needed. Also in section 2.02f it states apply a minimum of 4 inches of topsoil. As well in section 3.11b it stated again we need to have a total of 8 inches of topsoil. What is the depth of topsoil you will require?
	A minimum of six inches compacted.
Q15	Will you require compaction testing on the sites?
	No, per the scope of work.
Q16	What if onsite fill material are deemed unsuitable and barrow is needed to be imported?
	In the unlikely event this occurs, a change order will be considered.
Q17	Will the ESPC plan need to be engineer approved?
	No.

HELTON AND ASSOCIATES, INC.

3769 OLD KNOXVILLE HIGHWAY
ROCKFORD, TENNESSEE 37853 · (865) 970-3932 · Fax (865) 970-2912

**ASBESTOS NESHAP
INSPECTION**



**KCDC HOUSE
2046 CALLAHAN DR..
LOUISEVILLE , TN 37777
HAI# 318-1260**

DECEMBER-01-2018

**ATTACHMENT #1
CONTINUED**

HELTON AND ASSOCIATES, INC.

3769 OLD KNOXVILLE HIGHWAY
ROCKFORD, TENNESSEE 37853 · (865) 970-3932 · Fax (865) 970-2912

DECEMBER 14, 2018

KCDC
901 Broadway North .
Knoxville, Tn 37917

Attn: David Cook

RE: Asbestos inspections @ 2046 Callahan DR. Louisville , TN

Dear David ,

As per your request on Nov29th 2018, Helton & Associates performed an Asbestos Inspection @ 2046 Callahan Rd., Louisville , Tn. .This a house presumably built in the 1970's, block foundation, wood structure, brick and wood siding, aluminum windows, shingled roof ,etc.

After a visual inspection of the building to determine all the suspect Homogeneous Areas (H.A.) to be analyzed . All samples were collected and labeled and sent to an accredited laboratory for analyzation using Polarizes Light Microscopy(PLM).

The results show suspect materials H.A. -04 & 04M Brown linoleum & Mastic, H.A.10 & 10M Tan Cream linoleum & mastic & HA 11 & 11M Blue/Lt. Blue linoleum & mastic is positive to be asbestos containing material. This material will need to be properly removed and disposed of before demolition! All other show H.A.s show "None Detected" for no Asbestos !

Thanks for the opportunity to serve you and your company and we look forward to future projects.

Sincerely,

Adam C. Helton
Inspector / Manager

**ATTACHMENT #1
CONTINUED**

Homogeneous Area Material Summary / Location ; KCDC HOUSE 2046 CALLAHAN DR., LOUISVILLE, TN #318-1260

HM NO.	MATERIAL DESCRIPTION	MAT'L TYPE* (T,S,M)	SAMPLE NO.S	ASBESTOS INSPECT. DRAWING NO.	ASBESTOS TO REMAIN DRAWING NO.	CONFIRMED		ASSUMED		NO ACM DET.	TOTAL QTY	RECOMMENDED ACTION**
						F	NF	F	NF			
01	Ceiling material	M	A,B,C,	N/A	N/A					X		
02	Wall material	M	A,B,C	N/A	N/A					X		
03	1 st Layer grey linoleum	M	A,B,C	N/A	N/A					X		
03M	Mastic under 03	M	AM,BM,CM	N/A	N/A					X		
04	2 nd layer brown linoleum	M	A,B,C,	N/A	N/A		X				450 S.F.	REMOVE
04m	Mastic under 04	M	AM,BM,CM	N/A	N/A		X				450 S.F.	REMOVE
05	12x12 cream floor tile	M	A,B,C	N/A	N/A					X		
05m	Mastic under 05	M	AM,BM,CM	N/A	N/A					X		
06	2x4 smooth ceiling tile	M	A,B,C	N/A	N/A					X		
07	2x4 grooved ceiling tile	M	A,B,C	N/A	N/A					X		
08	Shingles roof top layer	M	A,B,C	N/A	N/A					X		
09	Shingles roof bottom layer	M	A,B,C	N/A	N/A					X		
10	Linoleum tan/cream	M	A,B,C	N/A	N/A		X				100 S.F.	REMOVE

MATERIAL TYPE: T- Thermal
S- Surfacing
M- Material

RESPONSE ACTION : 1) O&M- Operations & Maintenance of material in good shape
2) Repair- Repair of slightly damaged materials
3) Remove- Removal of significantly damaged material.

DATE: DEC 10, 2018

**ATTACHMENT #1
CONTINUED**

HOMOGENEOUS MATERIAL SUMMARY; LOCATION :LOG CABIN 909LOG HAVEN, H.A.I.#317-1091

H.A. NO.	MATERIAL DESCRIPTION	MAT'L TYPE* (T,S,M)	SAMPLE NO.S	ASBESTOS Inspect. DRAWING NO.	ASBESTOS TO REMAIN DRAWING NO.	CONFIRMED		ASSUMED		NO ACM DET.	TOTAL QTY	RECOMMENDED ACTION**
						F	NF	F	NF			
10m	Mastic under 10	M	AM,BM,CM	N/A	N/A		X				100 S.F.	REMOVE
11	Linoleum blue/lt blue	M	A,B,C,	N/A	N/A		X				100 S.F.	REMOVE
11m	Mastic under 11	M	AM,BM,CM	N/A	N/A		X				100S.F.	REMOVE
12	Attic insulation	M	A,B,C	N/A	N/A					X		

*Material Type
T- Thermal
S- Surfacing
M- Miscellaneous

**Recommended Action
1) O&M- Operations & Maintenance
2) Repair- Repair of slightly damaged material
3) Remove- Removal of significantly damaged

DATE: DEC. 10, 2018

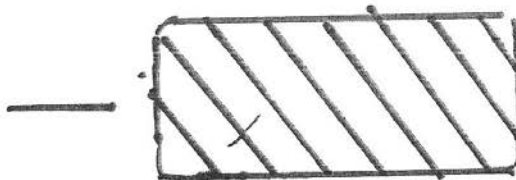
ATTACHMENT #1
CONTINUED

LEGEND

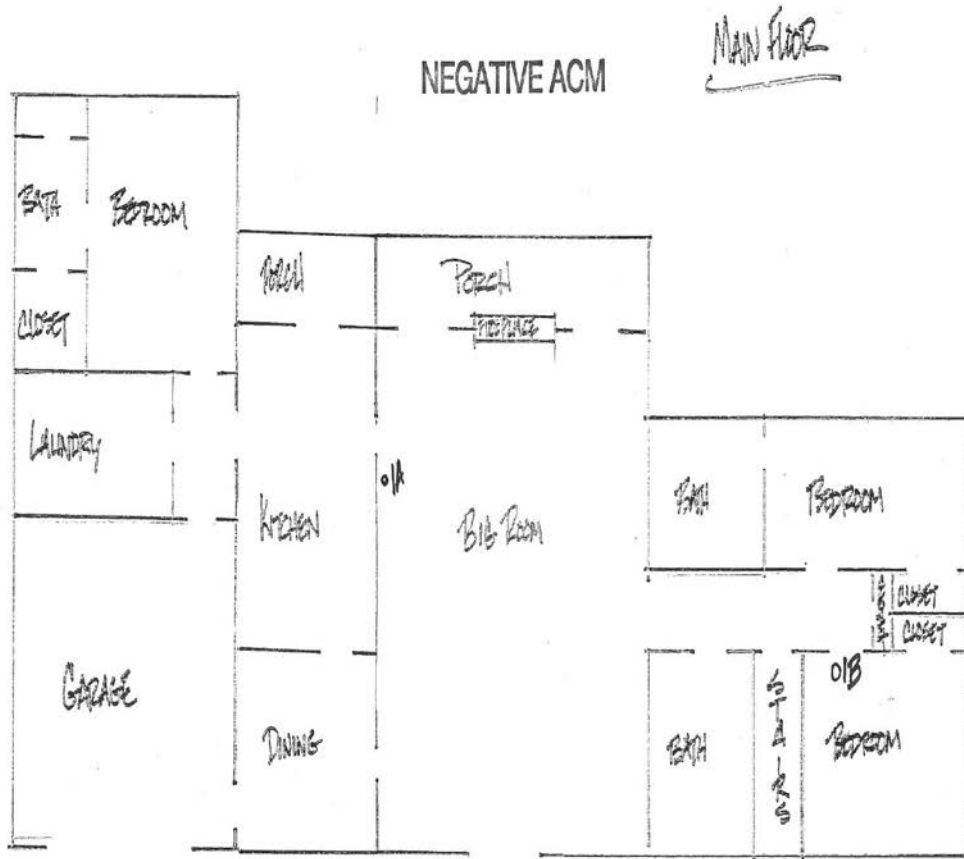
● — POSITIVE ACM

○ — NEGATIVE ACM

AFFECTED
AREA



ATTACHMENT #1
CONTINUED

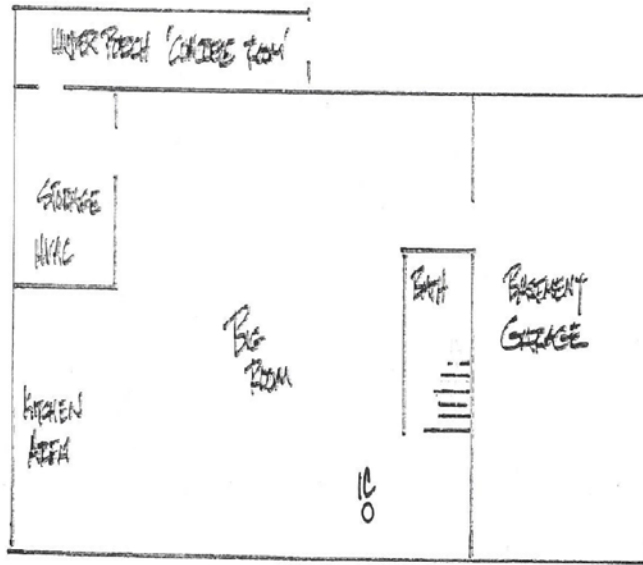


KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN
H.A.# 01 SQ.FT. _____
MATERIAL: CEILING MATERIAL

ATTACHMENT #1
CONTINUED

NEGATIVE ACM

BASMENT

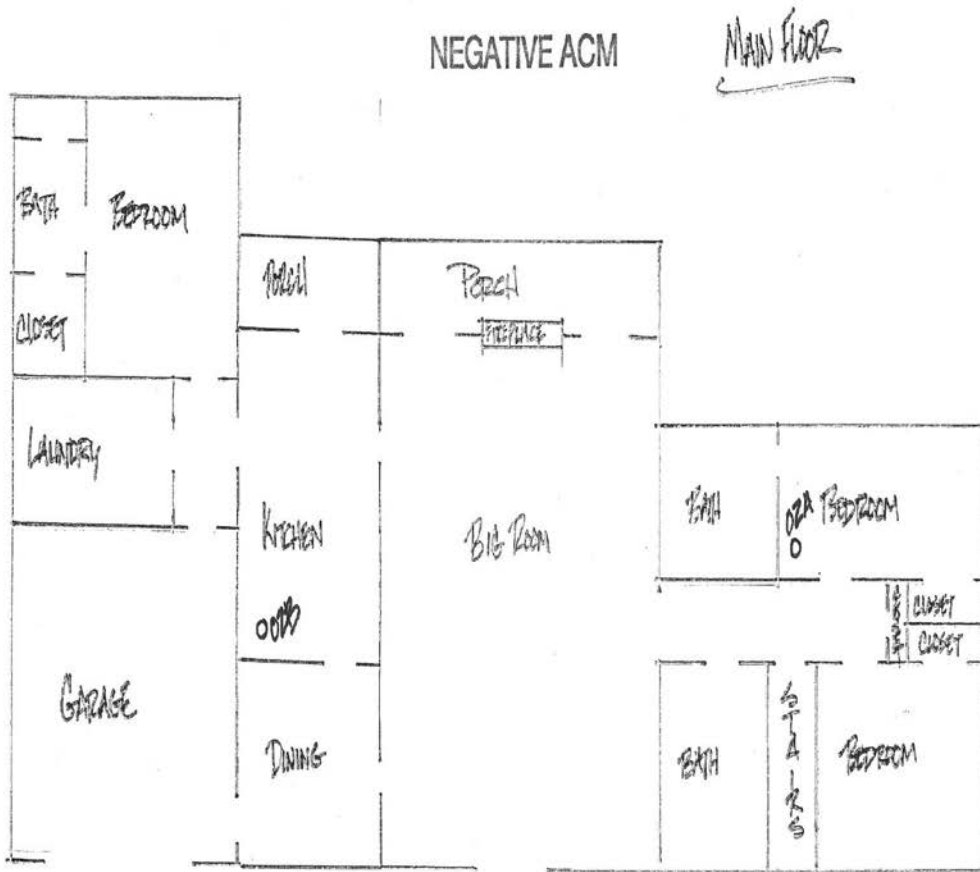


KCDC HOUSE 2046 CALLAHAN RD. LOUISVILLE, TN

H.A.# 01 SQ.FT. _____

MATERIAL: CEILING MATERIAL

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN

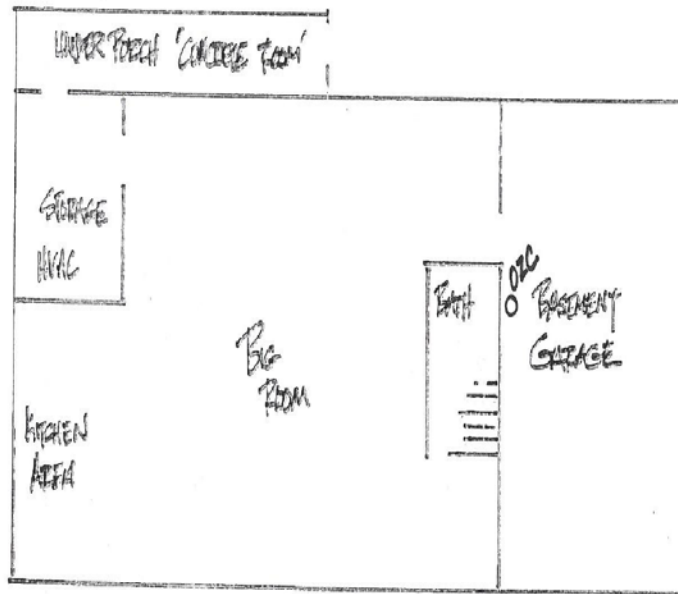
H.A.# 02 SQ.FT. _____

MATERIAL: WALL MATERIAL

ATTACHMENT #1
CONTINUED

NEGATIVE ACM

BASEMENT

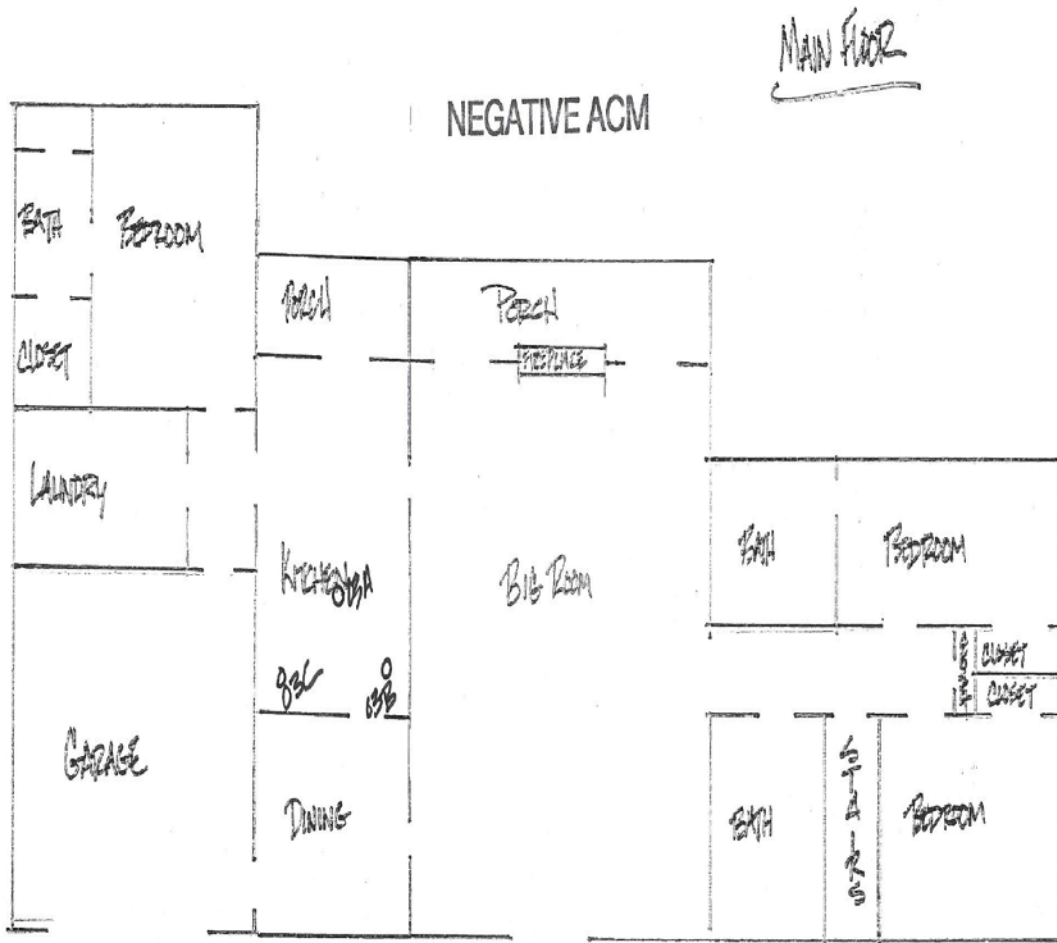


KCDC HOUSE 2046 CALLAHAN RD. LOUISVILLE, TN

H.A# 02 SQ.FT. _____

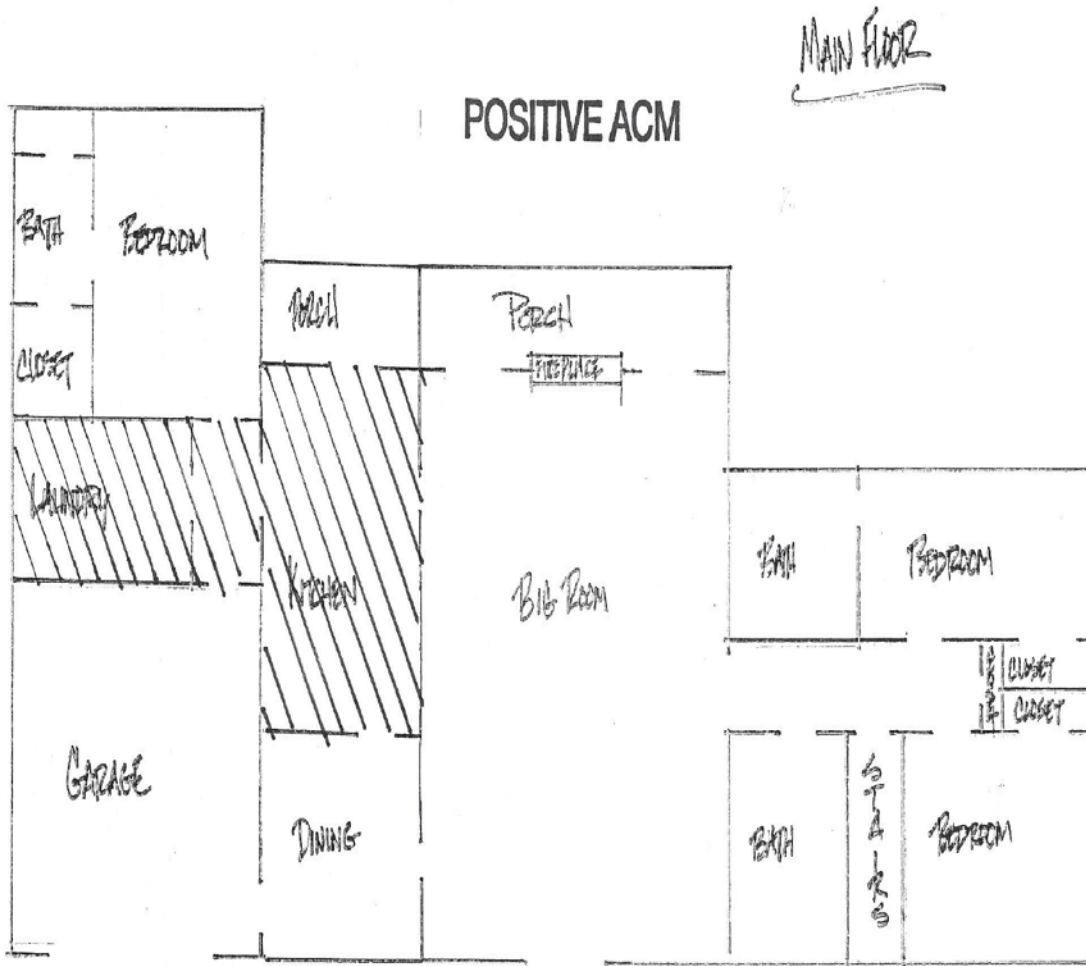
MATERIAL: WALL MATERIAL

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN
H.A.#03/03M SQ.FT.
MATERIAL: 1ST LAYER LINOLEUM / GREY & MASTIC

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN

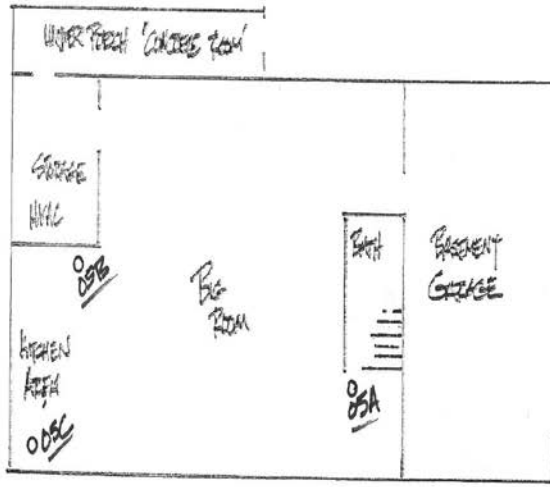
H.A.# 04/04M SQ.FT. 450

MATERIAL: 2ND BODY LAYER UNDERLAY/MASTIC

ATTACHMENT #1
CONTINUED

NEGATIVE ACM

Basement



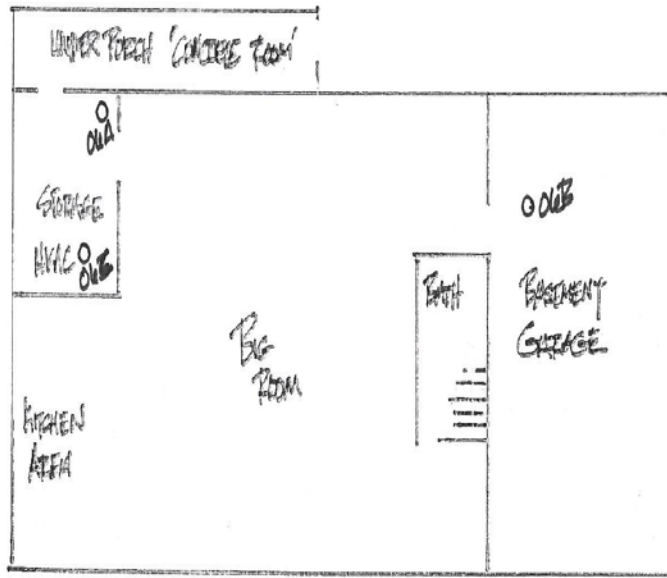
KCDC HOUSE 2046 CALLAHAN RD. LOUISVILLE, TN

H.A.# 15/05M SQ.FT.

MATERIAL: 12 X 12 CREAM FLORE TILE & MASTIC

ATTACHMENT #1
CONTINUED

NEGATIVE ACM BASEMENT

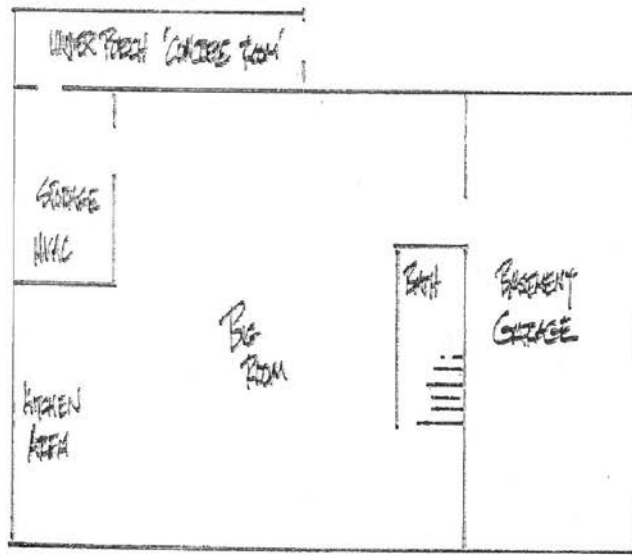


KCDC HOUSE 2046 CALLAHAN RD. LOUISVILLE, TN
H.A# 06 SQ.FT.
MATERIAL: 2X4 SMOOTH CEILING TIE

ATTACHMENT #1
CONTINUED

NEGATIVE ACM

BASEMENT

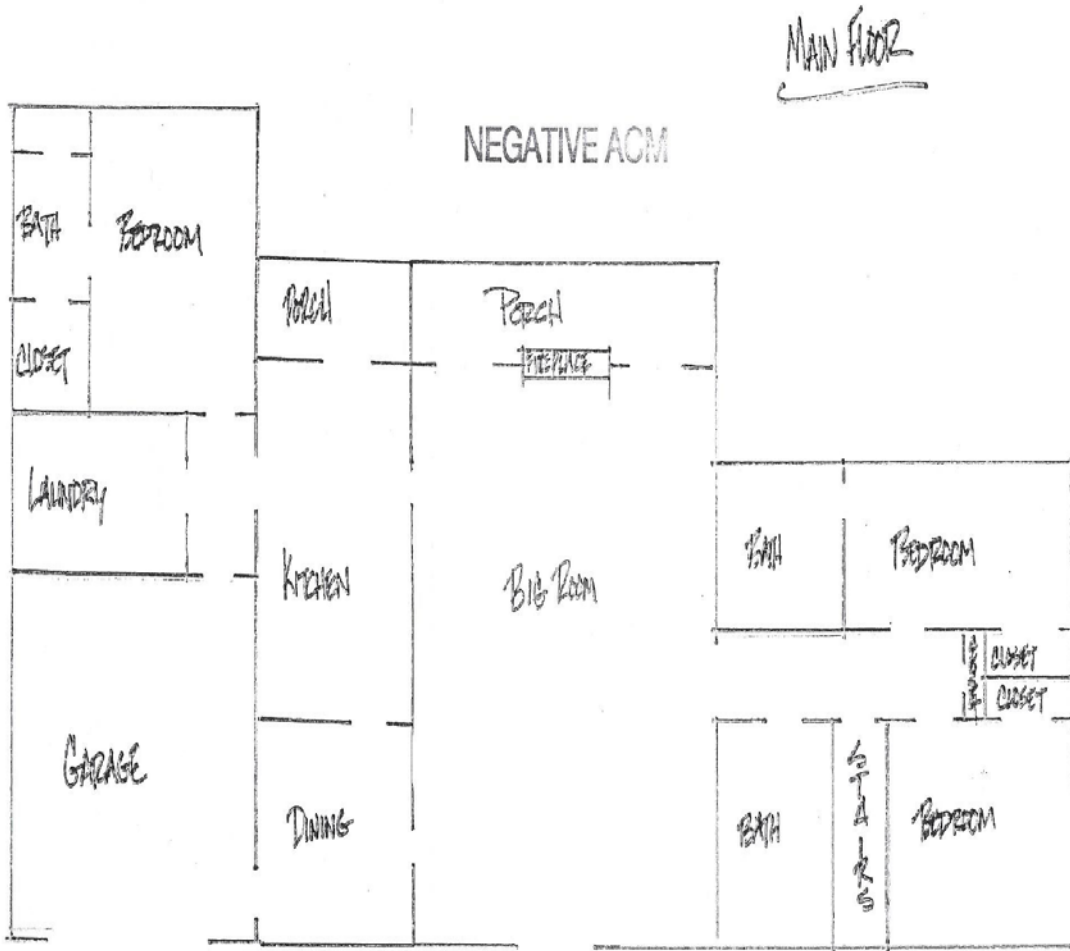


KCDC HOUSE 2046 CALLAHAN RD. LOUISVILLE, TN

H.A# 07 SQ.FT. _____

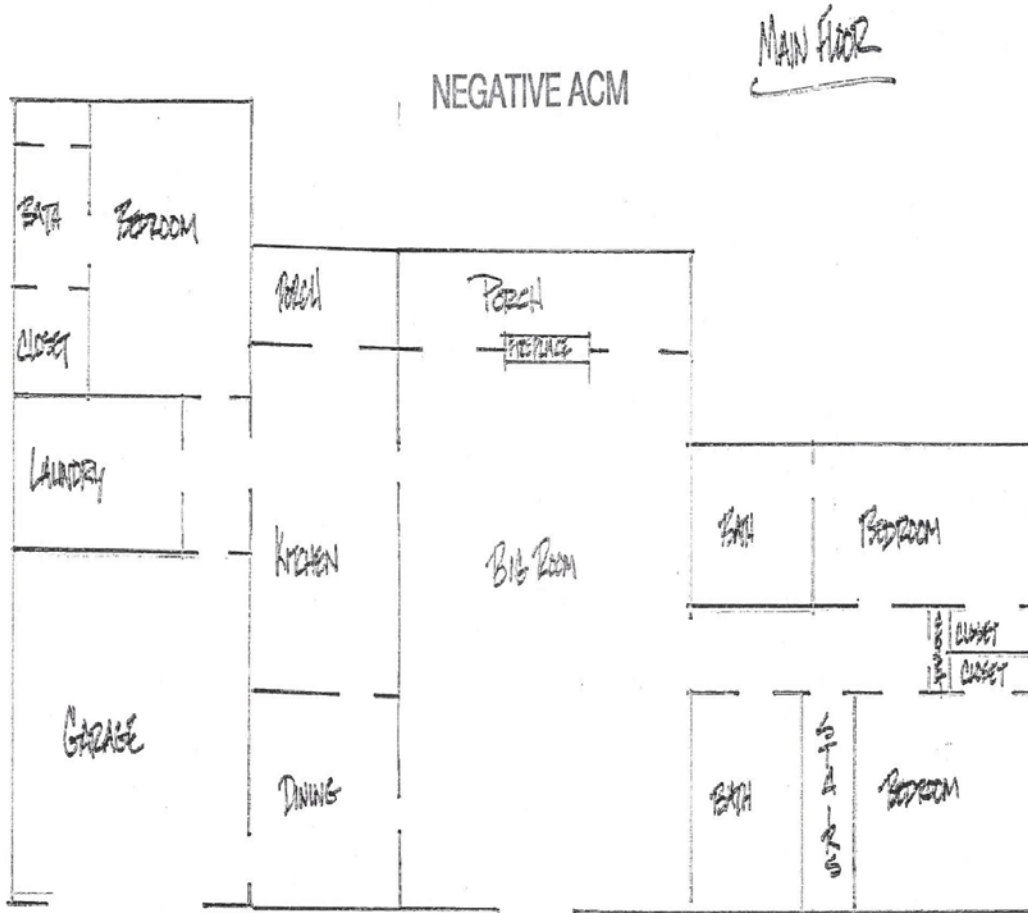
MATERIAL: 2X4 GROOVED CEILING TILE

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN
H.A.# 08 SQ.FT.
MATERIAL: ROOF / TOP LAYER of Shingles

ATTACHMENT #1
CONTINUED

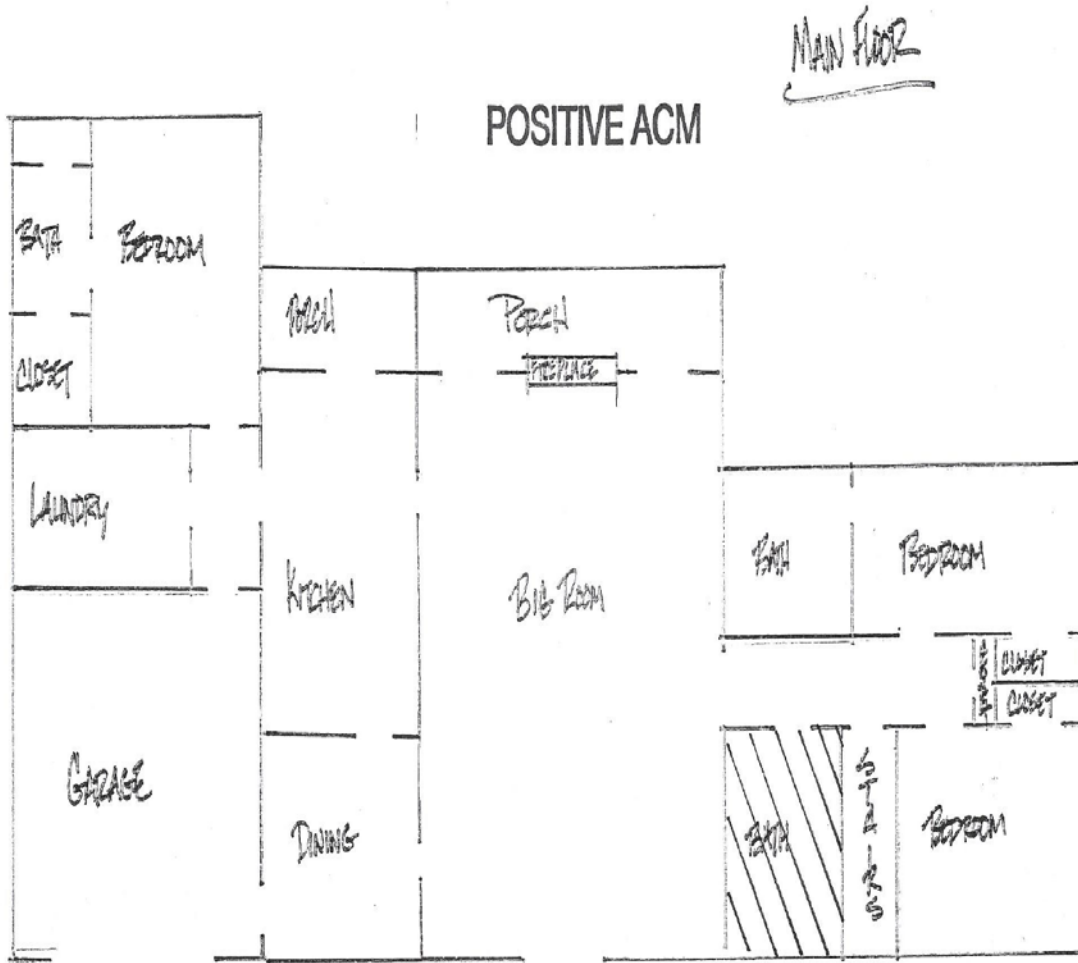


KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN

H.A.# 09 SQ.FT.

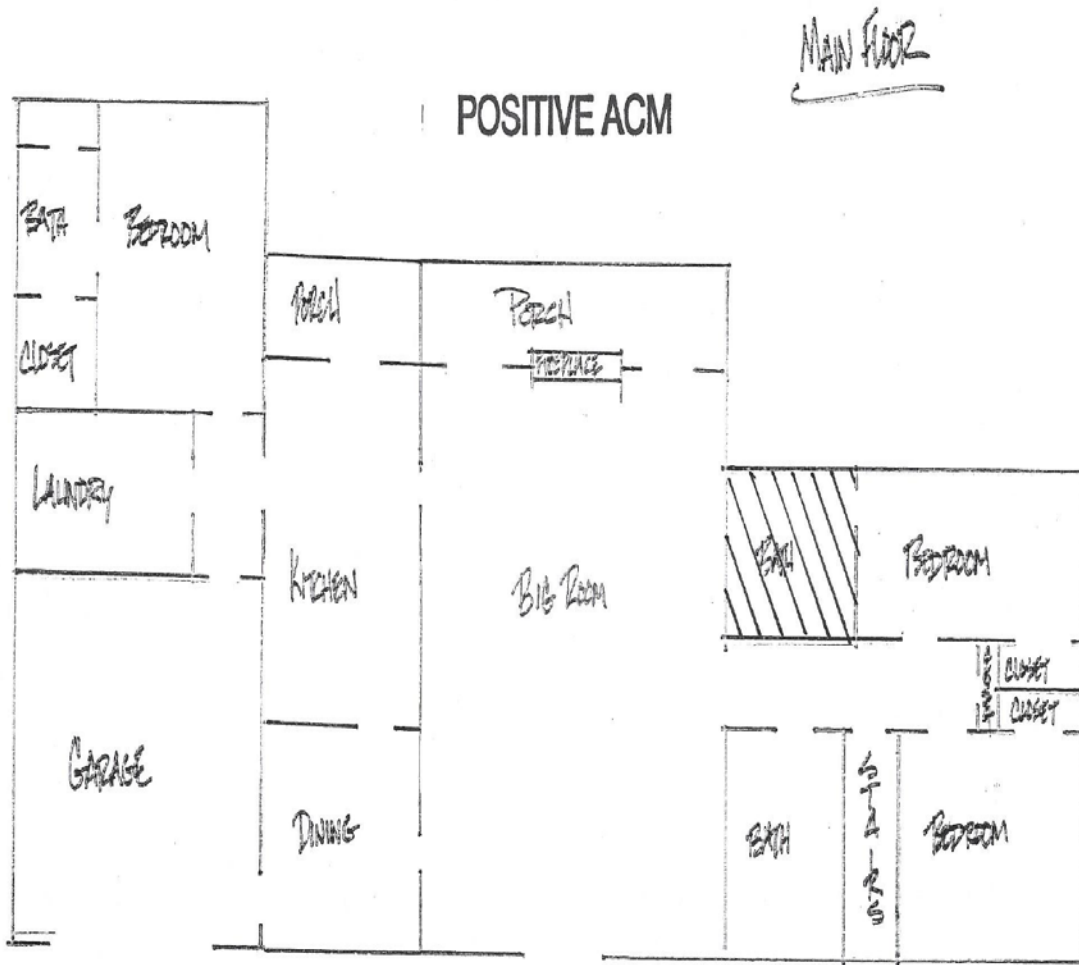
MATERIAL: ROOF 2ND BOTTOM LAYER SHINGLES

ATTACHMENT #1
CONTINUED



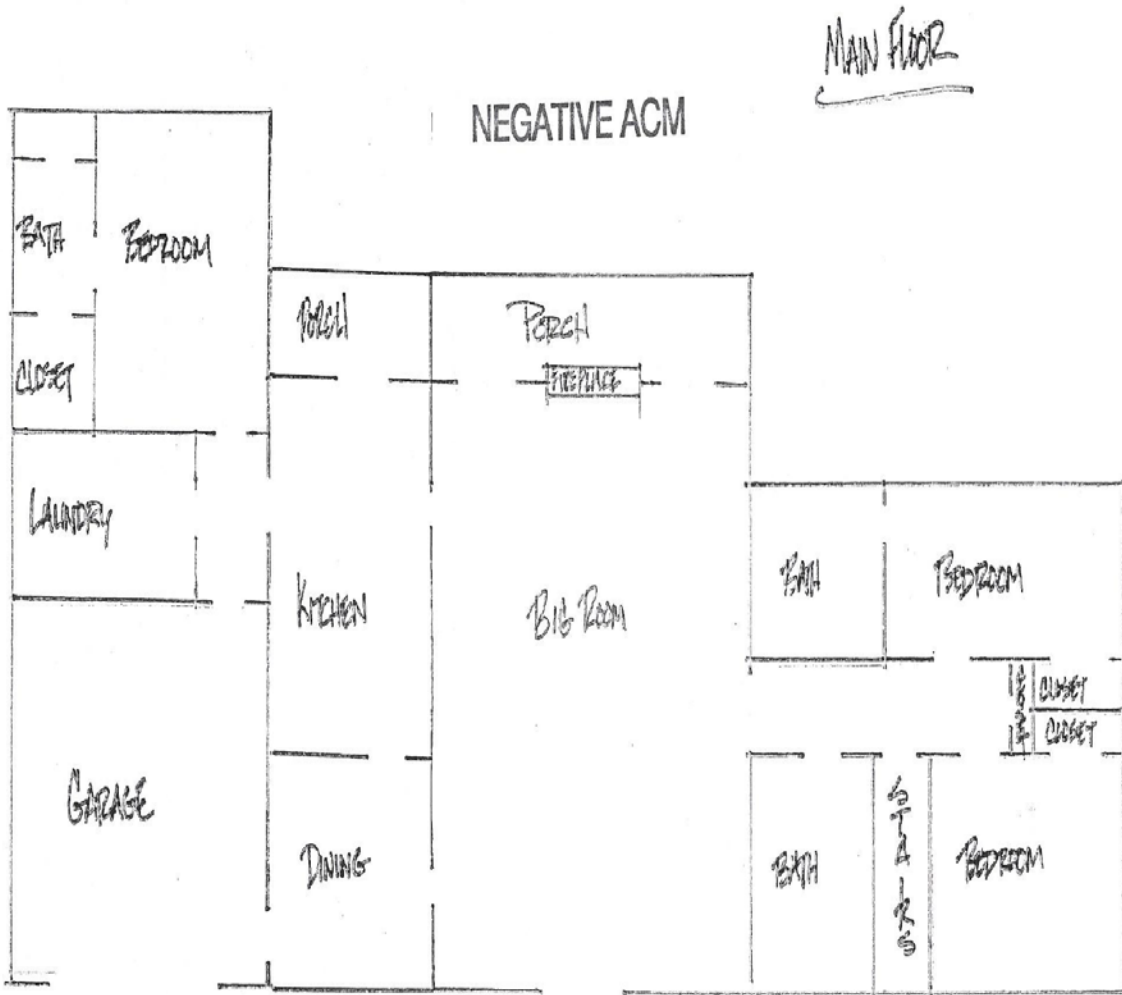
KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN
H.A.# 10/10M SQ.FT. 100
MATERIAL: LINOLEUM TAN/CREAM & MASTIC

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN
H.A.# 11 / 11M SQ.FT. 100
MATERIAL: LINDHEIM BLUE / LT. BLUE & MASTIC

ATTACHMENT #1
CONTINUED



KCDC HOUSE 2046 CALLAHAN DR. LOUISVILLE, TN

H.A.# 12 SQ.FT.

MATERIAL: ATTIC INSULATION

ATTACHMENT #2

