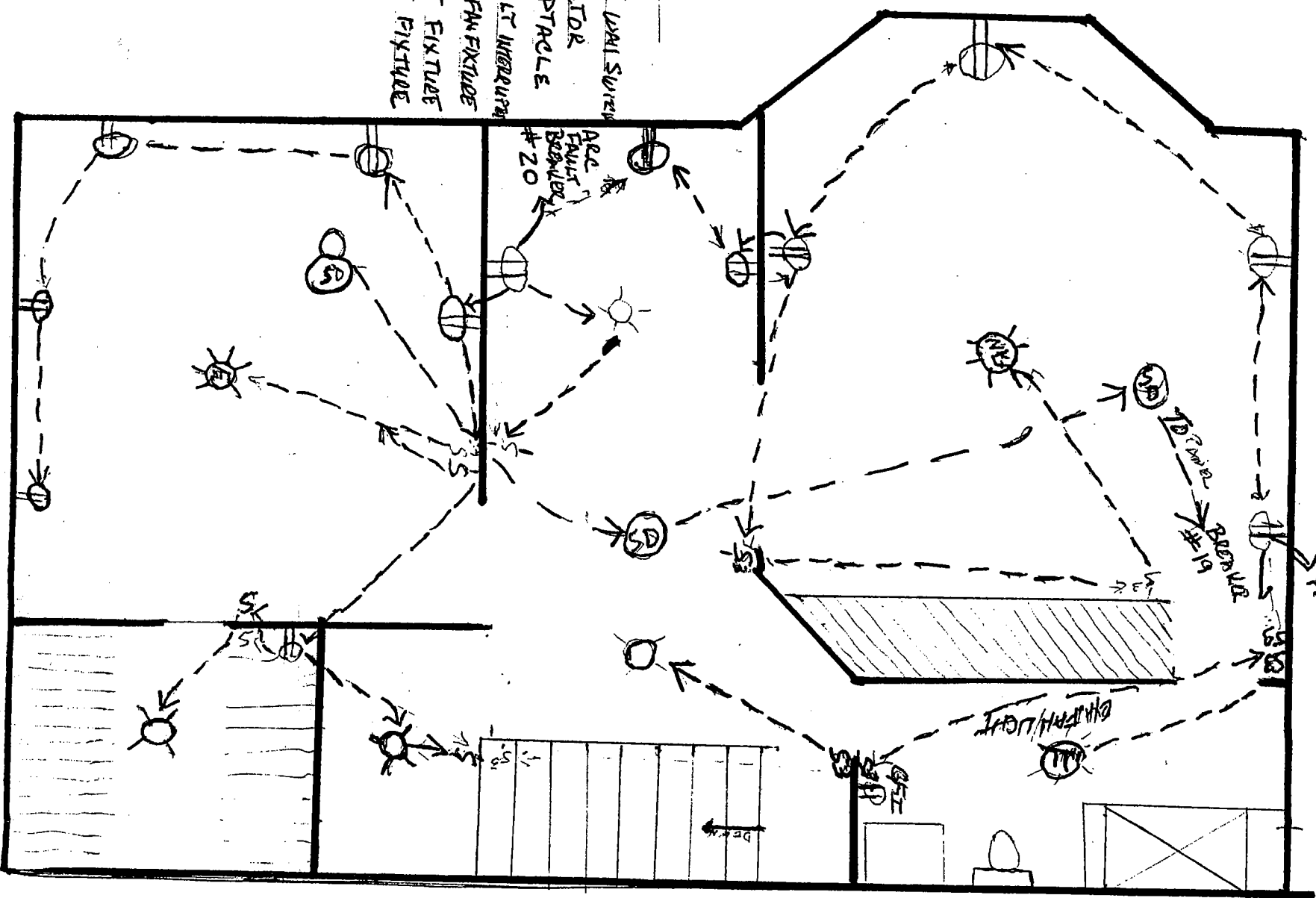


# NEW BEDROOM LEVEL (IN ATTIC)



ELECTRICAL DIAGRAM

DCRA/OFFICE OF THE ZONING  
ADMINISTRATOR/COMPLIES  
WITH REGULATIONS (DDCMR)  
2/28/14

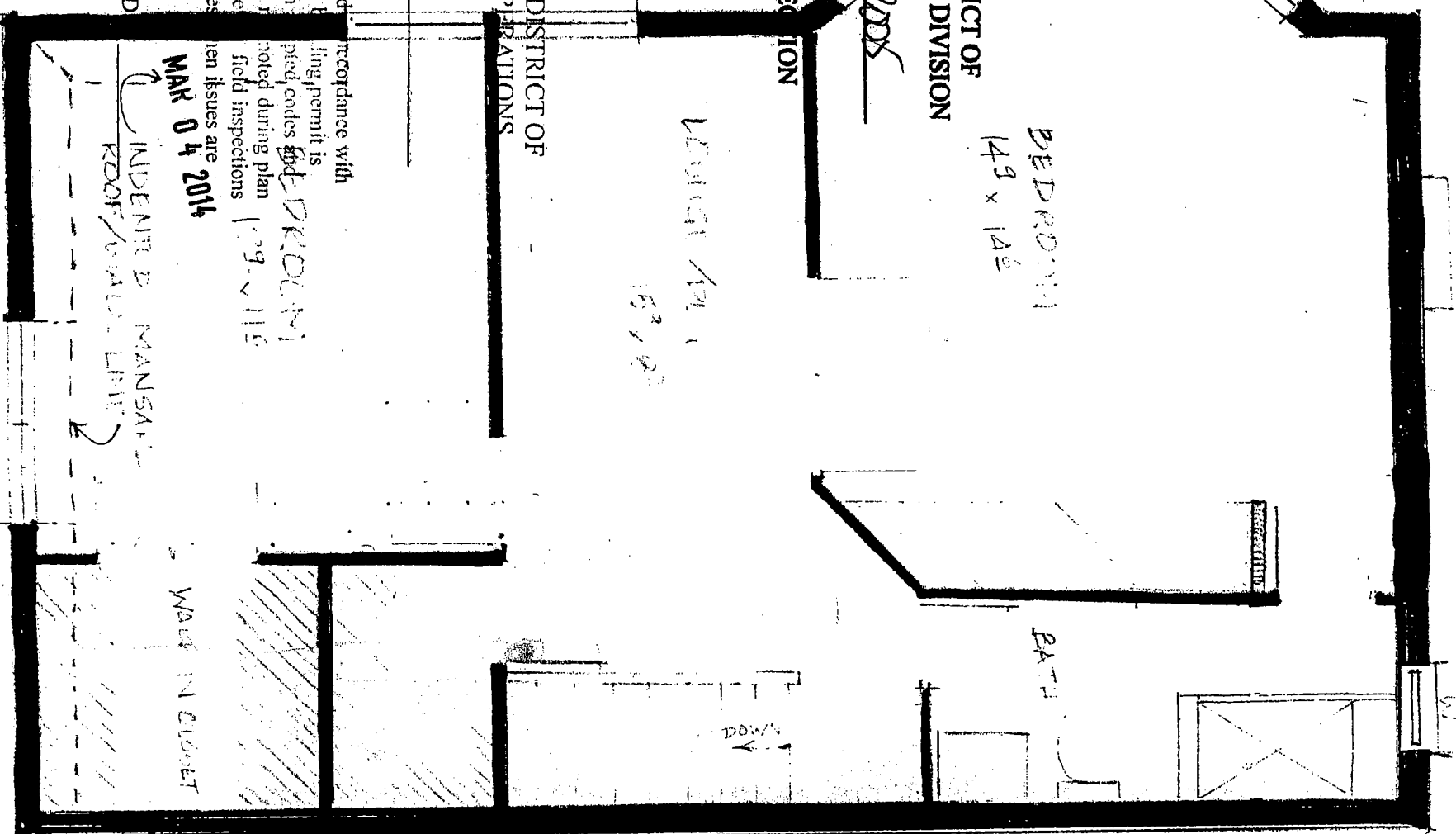
GOVERNMENT OF THE DISTRICT OF  
COLUMBIA PERMIT OPERATIONS DIVISION  
Electric wiring must conform to the  
National Electric Code

ELECTRICAL ENGINEERING SECTION

GOVERNMENT OF THE DISTRICT OF  
COLUMBIA PERMIT OPERATIONS  
DIVISION  
APPROVED Permit No. \_\_\_\_\_  
DATE: JUL 07 2014

These plans are conditionally approved  
any correction notes on the plans. The  
licensee to construct in accordance with  
does not waive any code requirements  
review. Issuance of permit does not pre  
from ordering corrections to meet codes  
noted during inspections.

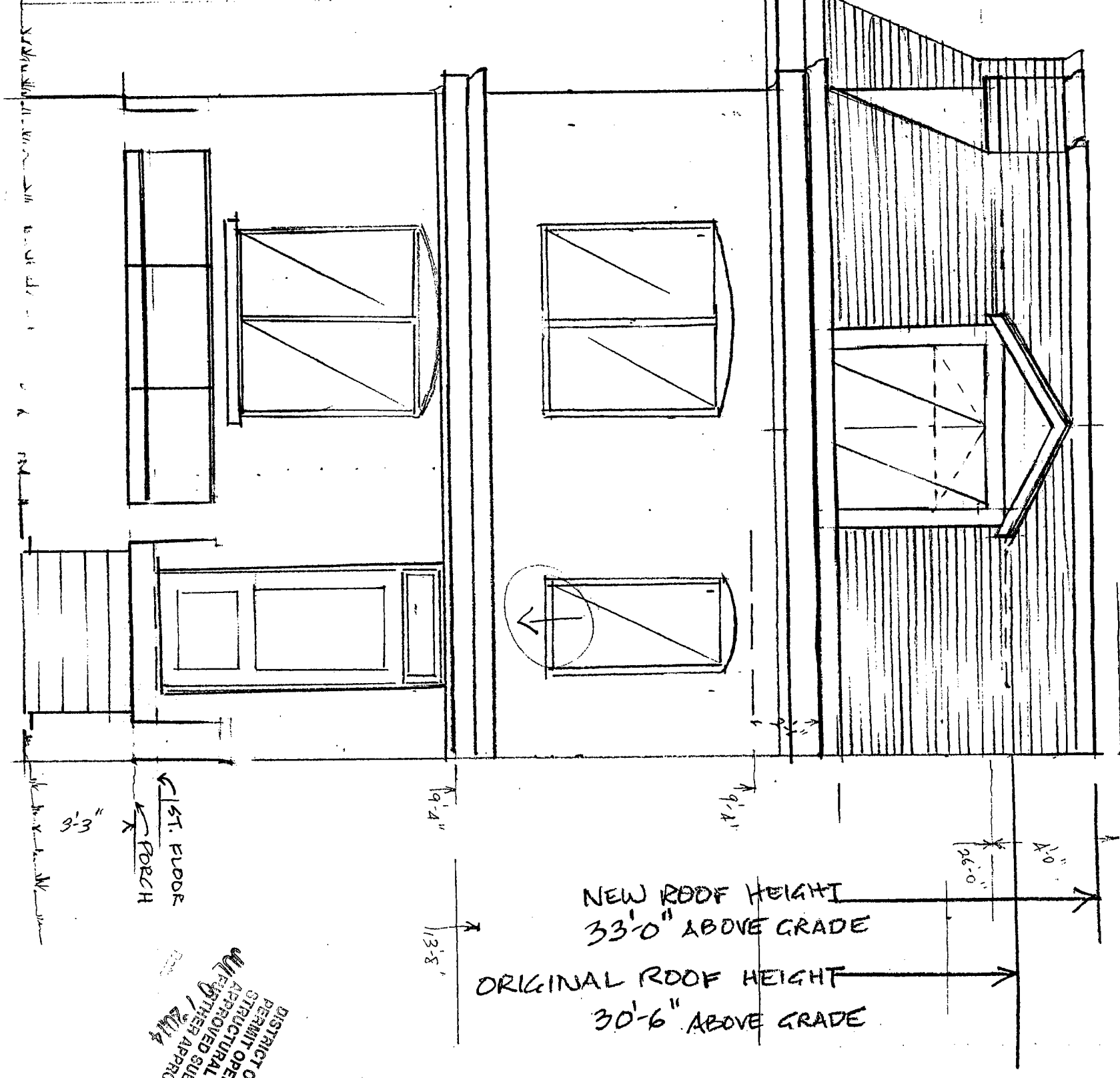
Signature \_\_\_\_\_  
Electrical Engineering



BEDROOM LEVEL (IN ATTIC)

SCALE 1/4" = 1'-0"

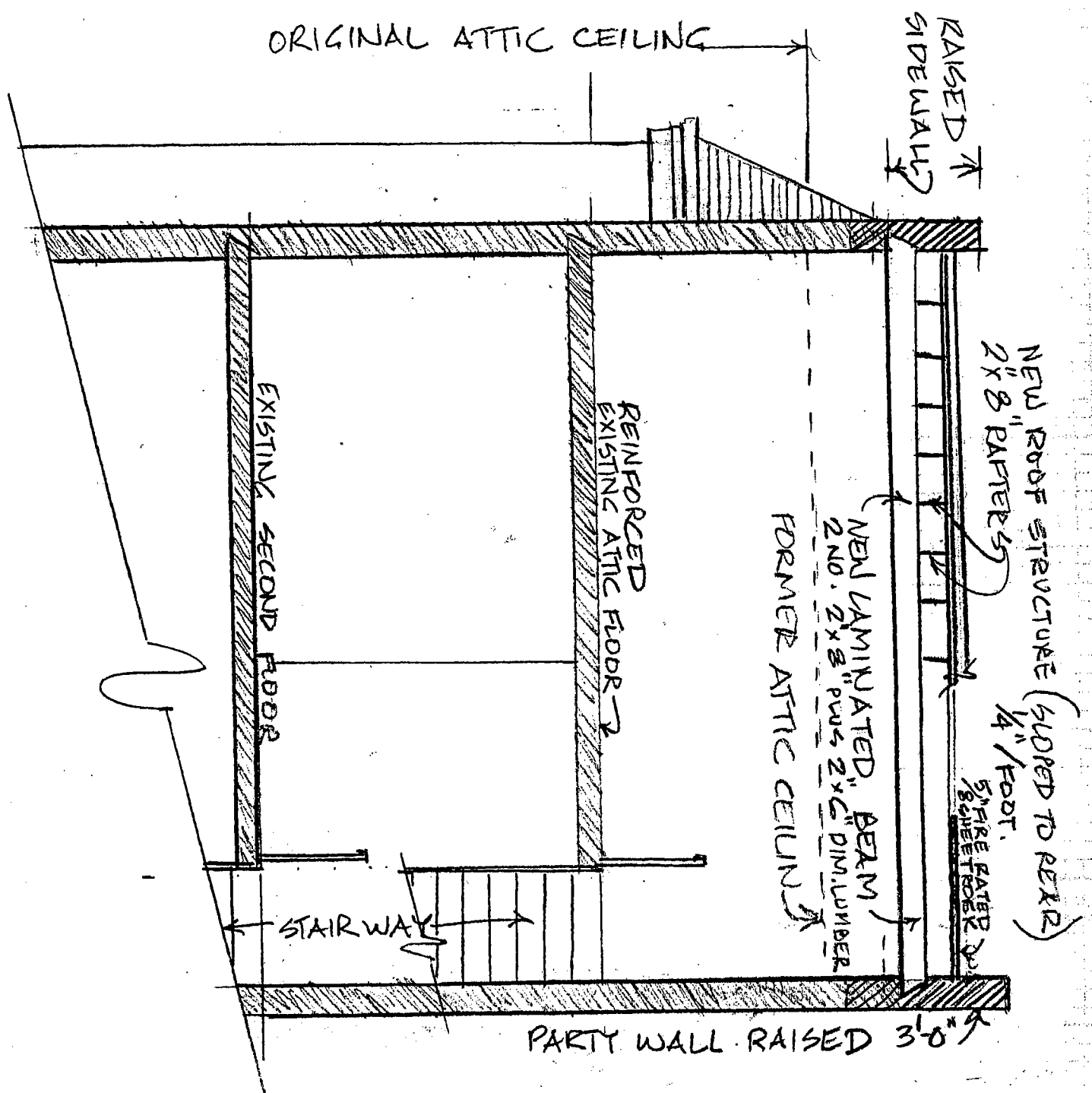
FRONT ELEVATION WITH RAISED ROOF  
SCALE 1/4" = 1'-0"



DISTRICT OF COLUMBIA  
PERMIT OPERATIONS DIVISION  
APPROVED SUBJECT TO THE  
FURTHER APPROVAL OF GENERAL  
ENGINEER BANKO  
Structural Engr. Section

NEW ROOF HEIGHT  
33'-0" ABOVE GRADE  
ORIGINAL ROOF HEIGHT  
30'-6" ABOVE GRADE

SECTION A-A SHOWING ATTIC.  
SCALE 1/4" = 1'-0"



ANSWERS TO QUESTIONS

BUILDING PLAN ANSWERS:

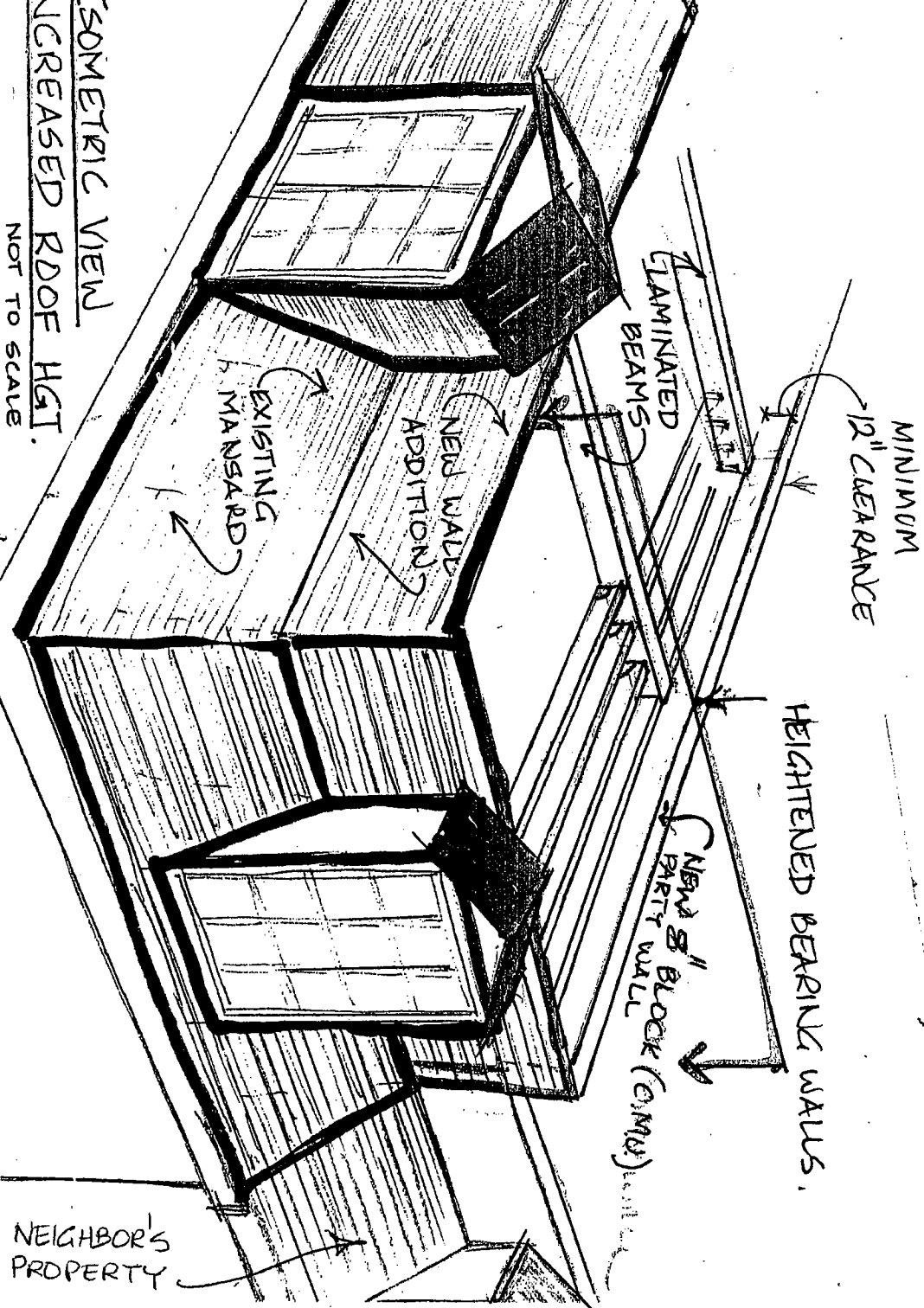
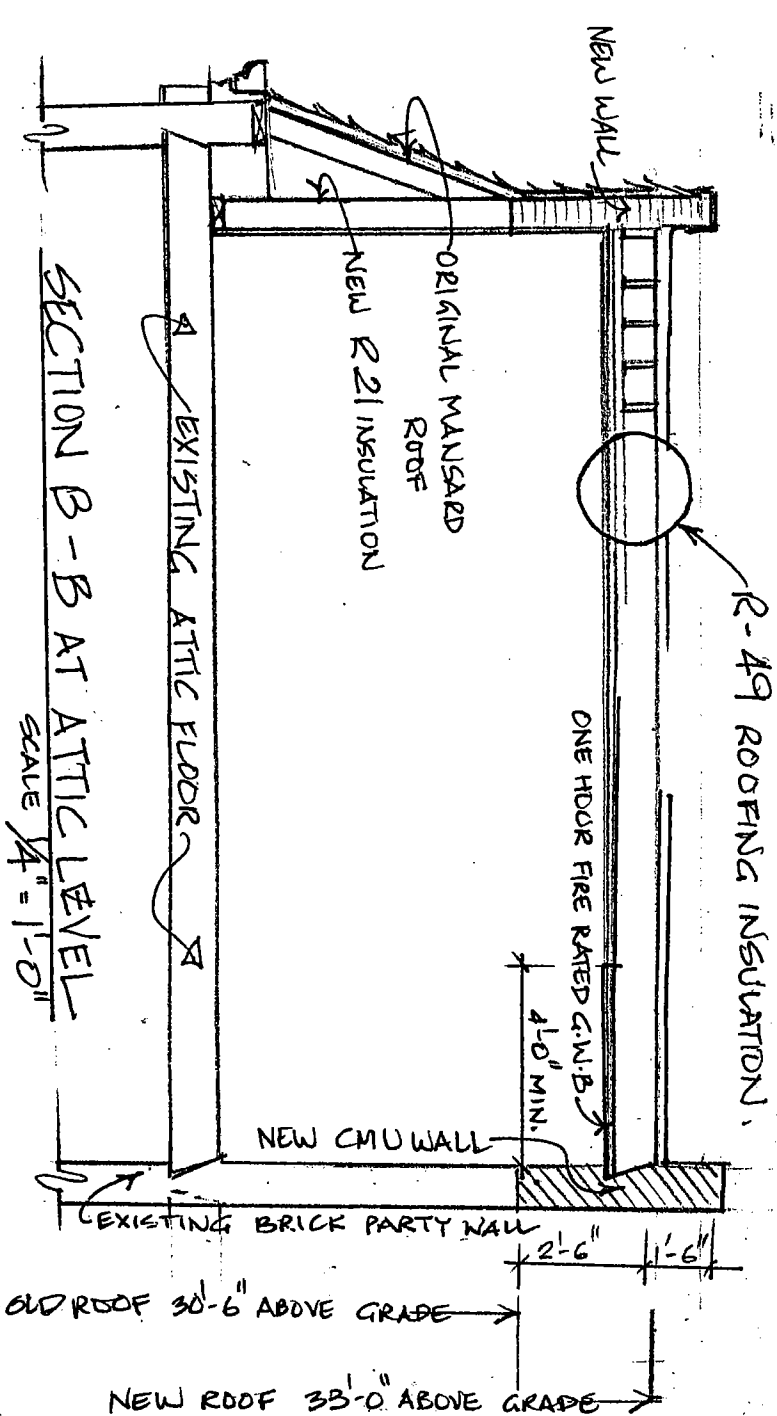
1. Demo plan included.
2. Insulation envelop will include R49 for roof rafter and R21 in wall insulation with sound proof insulation between floors.
3. Party wall diagram illustrates block wall construction.
4. 5/8 firecode sheetrock running the complete length of the house. 4 feet on party wall.

Mechanical Answers.

1. Front room will have 2 registers at 12x6, for a total of 144 cfm
2. Middle open room will have 1 register at 12x6, for a total of 72 cfm
3. Rear room will have 3 registers at 12x6, for a total of 216cfm
4. Return will be 20x24 register, for a total of 480cfm return(with two transfer grille, connecting from and rear room to the adjacent hallway).

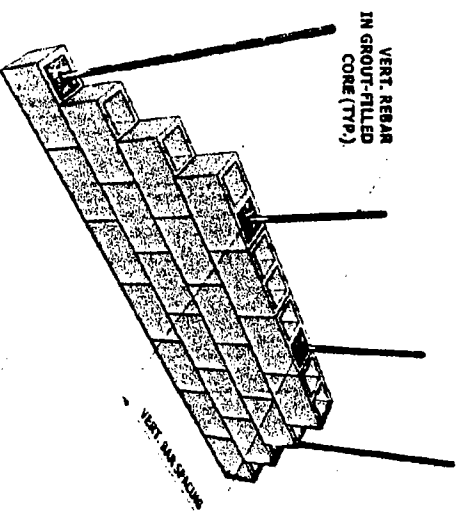
Plumbing Answers:

- 1 The waste line is 4" and 3" existing. There water supply lines are 1" and the branches are 1/2 to each fixture off of the supply lines.



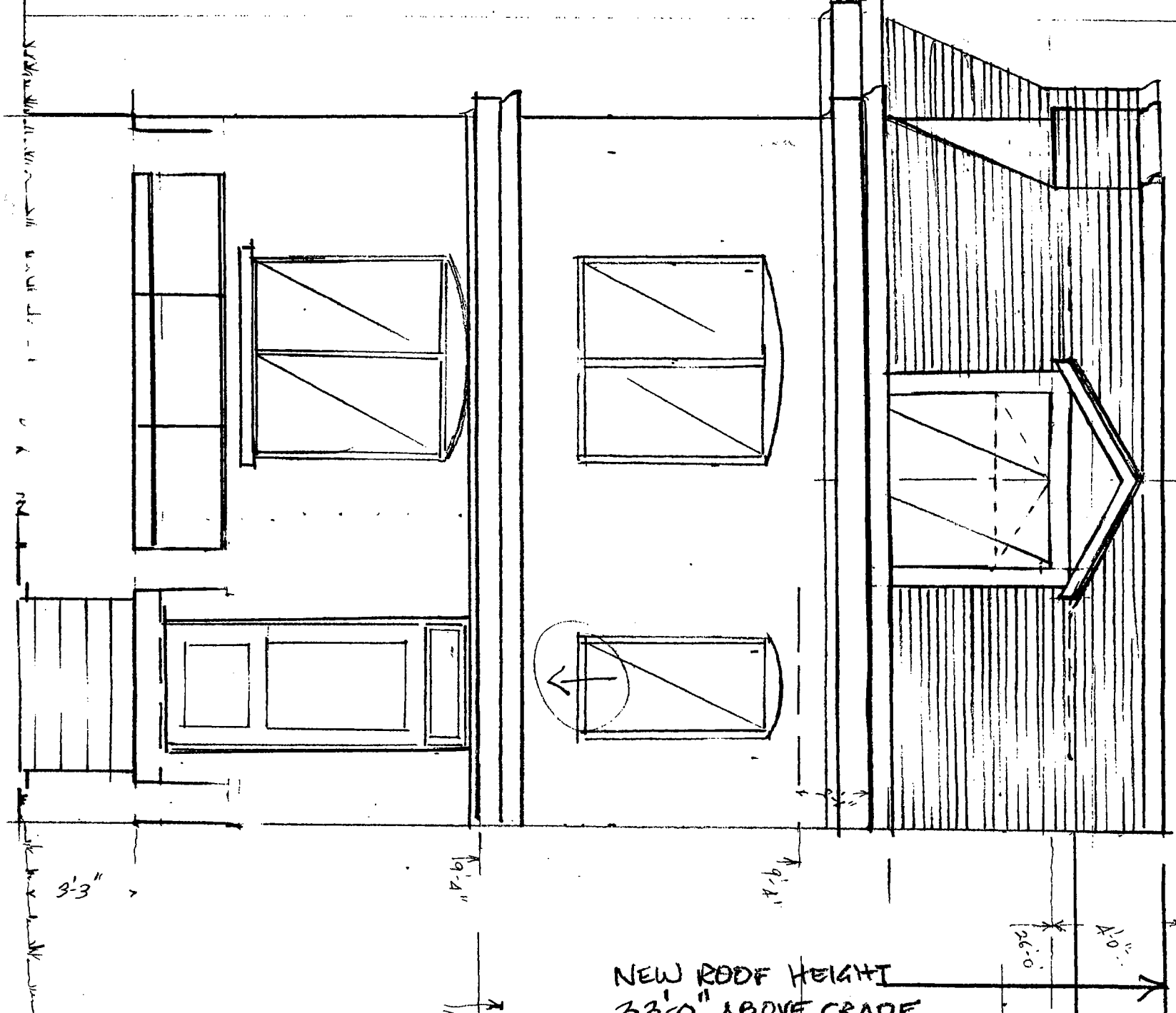
PROJECT OF COLUMBIA  
GENERAL OPERATIONS DIVISION  
NOTED WORK IN GENERAL  
PROJECT TO THE  
BANKO  
SECTION

JUL 07 2014



# FRONT ELEVATION WITH RAISED ROOF

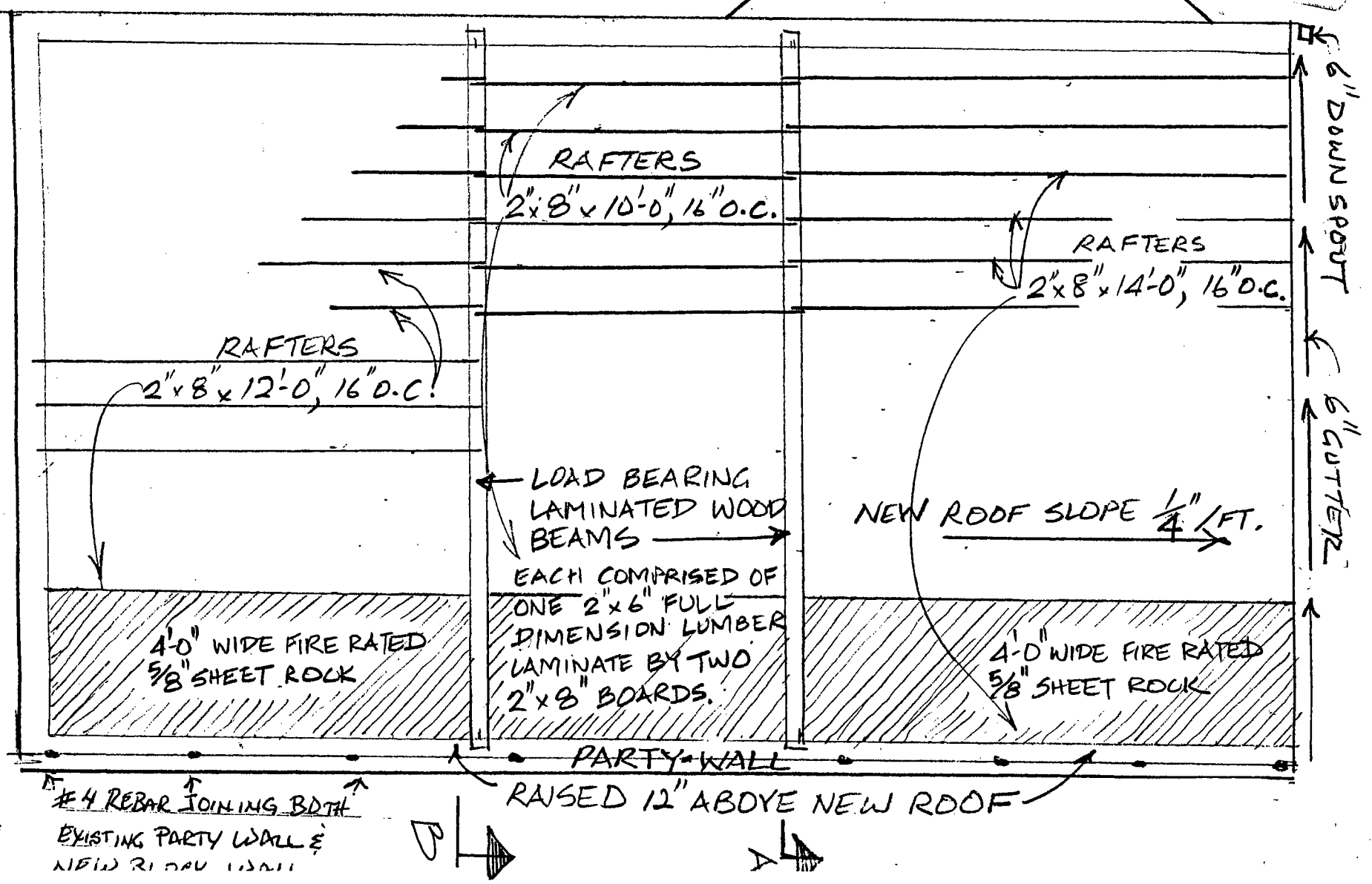
SCALE 1/4" = 1'-0"

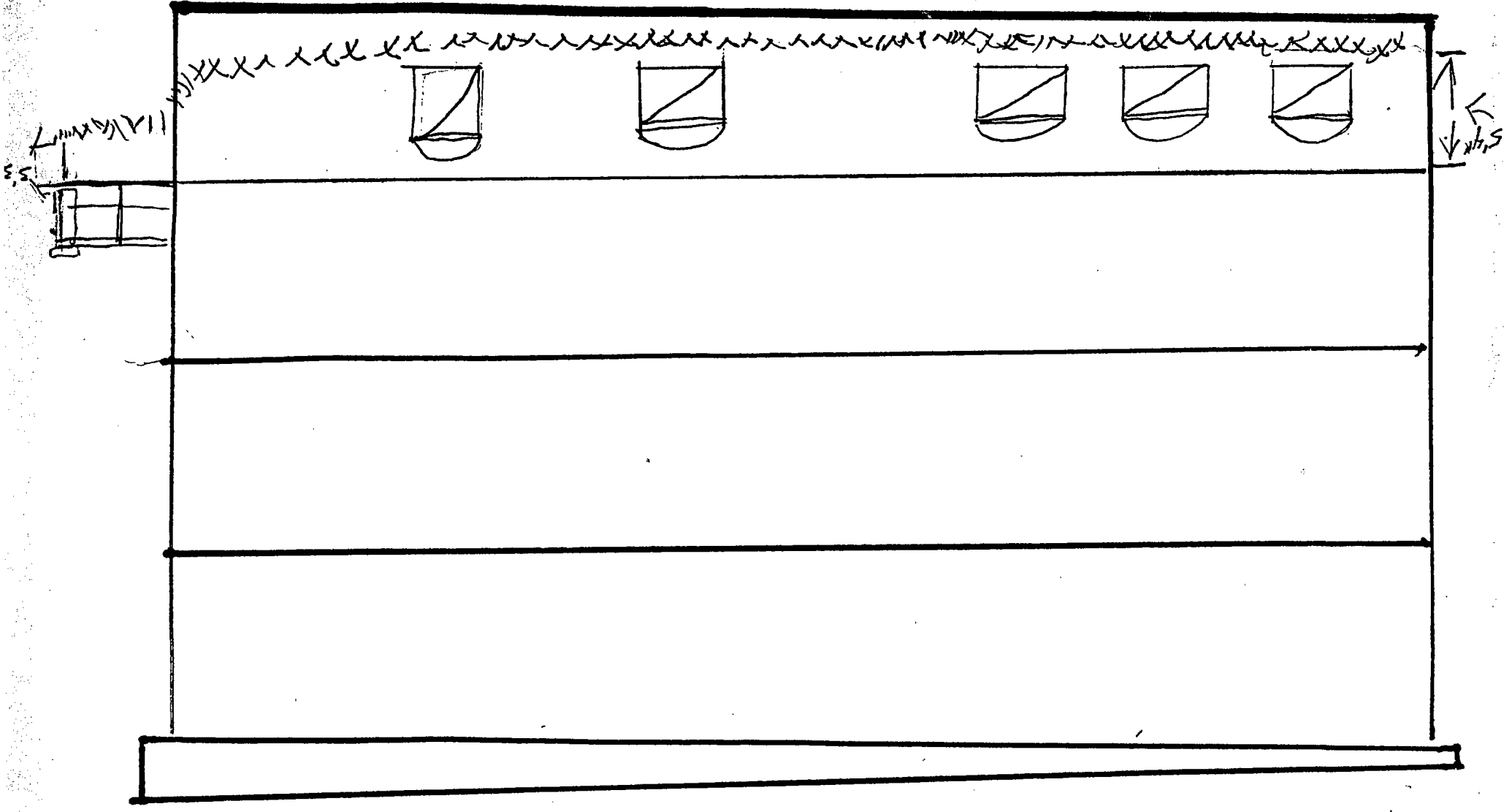


4/1/82/3  
3/28/14  
M  
DC ZONING REGULATIONS (DDCMR)  
WITH REQUIREMENTS OF  
ADMINISTRATOR/COMPLIES  
DORA/OFFICE OF THE ZONING

JUL 07 2014  
DISTRICT OF COLUMBIA  
PERMIT OPERATIONS DIVISION  
GENERAL WORK IN GENERAL  
NOT TO THE  
OF CONSTRUCTION  
DATE BANDO  
and Engr. Section

# ATTIC ROOF FRAMING PLAN (SCALE 1/4" = 1'-0")





Side Longitude Section View

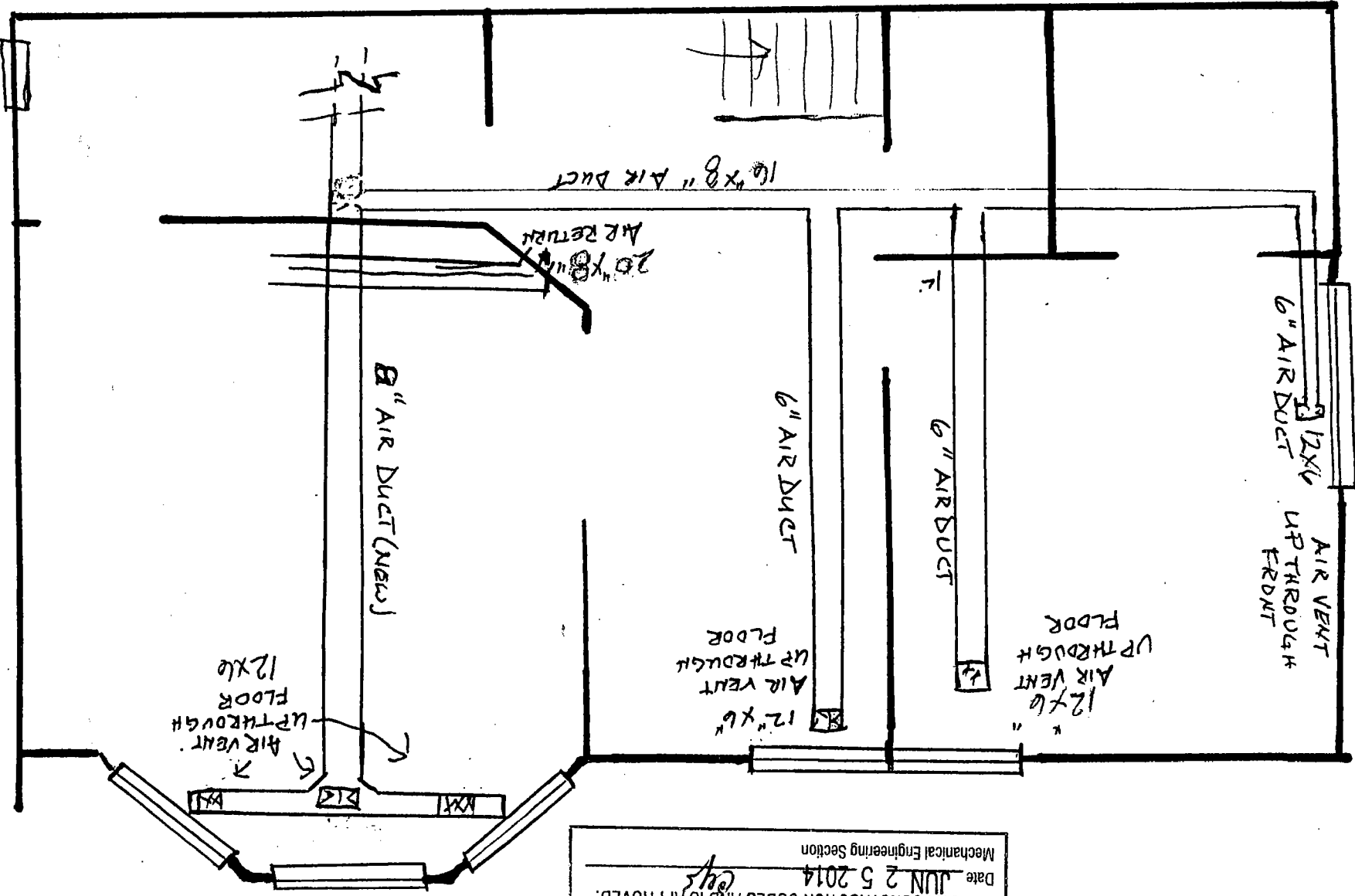
DCRA/OFFICE OF THE ZONING  
ADMINISTRATOR/COMPLIES  
WITH REQUIREMENTS OF  
DC ZONING REGULATIONS (DDCMR)

*[Signature]*  
3/18/14

THE MECHANICAL EQUIPMENT AND/OR APPLIANCES SHOWN ON THIS DRAWING SHALL BE INSTALLED IN ACCORDANCE WITH THE MECHANICAL INSTALLATION INSTRUCTIONS.

THE GENERAL LAYOUT OF THE MECHANICAL SYSTEMS AND/OR THE MECHANICAL EQUIPMENT SHOWN ON THESE DRAWINGS HAS BEEN REVIEWED FOR COMPLIANCE WITH THE APPLICABLE PROVISIONS OF THE D.C. CONSTRUCTION CODES AND IS APPROVED.

Date JUN 25 2014  
Mechanical Engineering Section



MECHANICAL

STAIR SYSTEM (NEW) 270N CONDENSERS

