



City of Chicago



O2019-2692

Office of the City Clerk

Document Tracking Sheet

Meeting Date:	4/10/2019
Sponsor(s):	Misc. Transmittal
Type:	Ordinance
Title:	Zoning Reclassification Map No. 7-J at 3944 W Wrightwood Ave - App No. 20009T1
Committee(s) Assignment:	Committee on Zoning, Landmarks and Building Standards

Final for Publication

ORDINANCE

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHICAGO:

SECTION 1. Title 17, of the Municipal Code of Chicago, the Chicago Zoning Ordinance be amended by changing all the RS3 Residential Single-Unit (Detached House) District and M1-1 Limited Manufacturing/Business Park District symbols and indications as shown on Map No.7-J in the area bounded by

The alley next north of and parallel to West Wrightwood Avenue;
a line 118 feet west of and parallel to North Harding Avenue;
West Wrightwood Avenue; and a line 146 feet west of and parallel
North Harding Avenue,

to those of a RM4.5 Residential Multi-Unit District and a corresponding use District is hereby established in the area above described.

SECTION 2. This ordinance shall be in force and effect from and after its passage and due publication.

Conunon Address of Property: 3944 West Wrightwood Avenue

Final for Publication

17-13-0303-C (1) Narrative Zoning Analysis

3944 West Wrightwood Avenue, Chicago, IL

Proposed Zoning: RM-4.5 Residential Multi-Unit District

Lot Area: 3,500.0 square feet

Proposed Land Use: The Applicants are seeking a zoning change to permit the conversion of the existing residential building from three (3) dwelling units to four (4) dwelling units. No changes are proposed to the height, FAR, or setbacks of the building. Onsite garage parking for two (2) cars is provided in the attached garage, at the rear of the subject site.

(A) The Project's Floor Area Ratio: 3,453 square feet (0.987 FAR)

(B) The Project's Density (Lot Area Per Dwelling Unit):
4 dwelling units (875 square feet of lot area per dwelling unit)

(C) The amount of off-street parking: 2 parking spaces

(D) Setbacks:

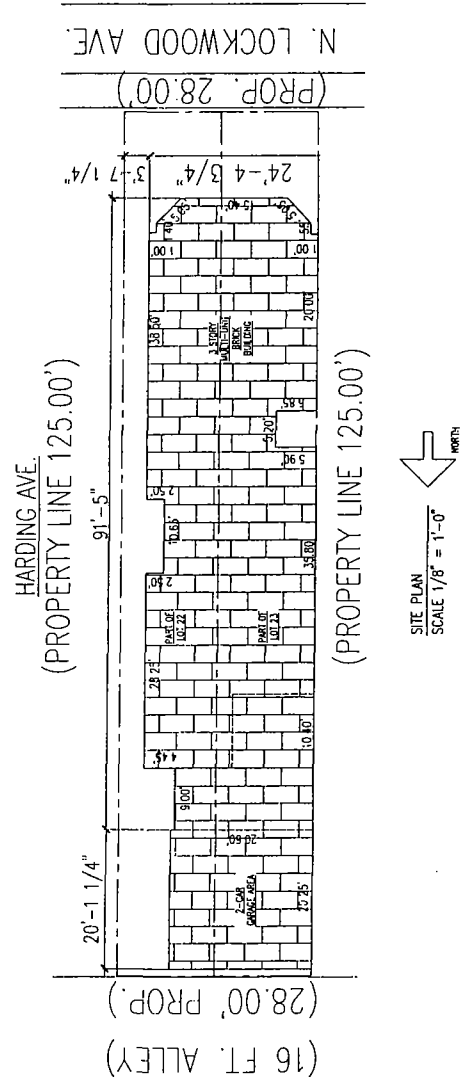
- a. Front Setback: 14 feet-5.75 inches
- b. Rear Setback: 20 feet-1.25 inches
- c. Side Setbacks:
 - West: 0 feet-0 inches
 - East: 3 feet-7.25 inches

(E) Building Height:
40 feet-0 inches

3944 W WRIGHTWOOD CHICAGO, IL. 60647

SCOPE OF WORK: INTERIOR ALTERATIONS TO AN EXISTING 4 UNIT BUILDING AS PER PLANS

Final for Publication



ALL CONSTRUCTION SHALL COMPLY WITH THE ORDINANCES OF THE CITY OF CHICAGO AND THE ORDINANCES OF THE STATE OF ILLINOIS.

GENERAL NOTES:

1. THE OWNER(S) OR ARCHITECT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO AND THE STATE OF ILLINOIS.

2. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE CONSTRUCTION OF THE BUILDING OR FOR THE SAFETY OF THE BUILDING OR FOR THE SAFETY OF THE OCCUPANTS OF THE BUILDING.

3. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR FOR THE CONSTRUCTION OF THE BUILDING OR FOR THE SAFETY OF THE BUILDING OR FOR THE SAFETY OF THE OCCUPANTS OF THE BUILDING.

4. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR FOR THE CONSTRUCTION OF THE BUILDING OR FOR THE SAFETY OF THE BUILDING OR FOR THE SAFETY OF THE OCCUPANTS OF THE BUILDING.

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9. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR FOR THE CONSTRUCTION OF THE BUILDING OR FOR THE SAFETY OF THE BUILDING OR FOR THE SAFETY OF THE OCCUPANTS OF THE BUILDING.

10. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR THE DESIGN OR FOR THE CONSTRUCTION OF THE BUILDING OR FOR THE SAFETY OF THE BUILDING OR FOR THE SAFETY OF THE OCCUPANTS OF THE BUILDING.

MANDATORY NOTE:

THIS DRAWING, DESIGNS, SPECIFICATIONS, IDEAS, AND ARRANGEMENTS REPRESENTED HEREIN ARE THE PROPERTY OF THE ARCHITECT AND ARE NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. ANY REPRODUCTION OR USE OF THIS DRAWING WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT SHALL BE CONSIDERED A VIOLATION OF THE ARCHITECT'S PROFESSIONAL ETHICS AND MAY BE SUBJECT TO LEGAL ACTION.

WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE ARCHITECT SHALL BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THE OWNER SHALL BE RESPONSIBLE FOR THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETAILS MUST BE SUBMITTED TO THE OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION OR CONSTRUCTION.

CERTIFICATION STATEMENTS

THIS IS TO CERTIFY THAT THESE PLANS AND SPECIFICATIONS TO THE BEST OF MY KNOWLEDGE COMPLY WITH THE STANDARD SPECIFICATION FOR FACILITIES FOR THE HANDICAPPED, AUTHORIZED AND ENFORCEABLE UNDER H.B. 2416, ILLINOIS 75TH GENERAL ASSEMBLY, AND HAVE BEEN REVIEWED AND APPROVED BY THE OFFICE OF SUPERVISING ARCHITECT STATE OF ILLINOIS.

THIS IS TO CERTIFY THAT THESE DRAWINGS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF ARE IN COMPLIANCE WITH ALL CODES AND ORDINANCES OF CHICAGO, STATE OF ILLINOIS.

SIGNED:  LUIS A. MARTINEZ

DATE: 08/22/2018

INDEX OF DRAWINGS	
SHEET	DESCRIPTION
A-0	COVER SHEET - SITE PLAN
D-1	DEPT. - "IGN" PLAN
A-1	PROPOSED ACCESS PLANS
A-2	BASEMENT AND FIRST FLOOR
A-3	PROPOSED FLOOR PLANS
A-4	SECOND, THIRD AND FOURTH FLOOR
M-1	MECHANICAL FLOOR PLANS
M-2	MECHANICAL FLOOR PLANS
E-1	PLUMBING RISERS SCHEDULE
E-2	ELECTRICAL PLANS

SCOPE OF WORK: INTERIOR ALTERATIONS TO AN EXISTING 4 UNIT BUILDING AS PER PLANS

LUIS A. MARTINEZ
ARCHITECT
525 N. MICHIGAN AVE.
CHICAGO, IL 60611

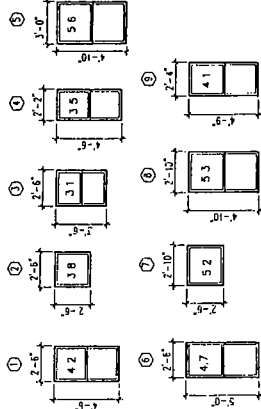
DATE: 11/27/2018
PROJECT: 3944 W WRIGHTWOOD
SHEET: A-0

STATE OF ILLINOIS
LUIS A. MARTINEZ
001-014535
LICENSED ARCHITECT

A-0

WINDOW SCHEDULE									
#	WINDOW TYPE	INTERIOR FINISH	UNIT	DATE	NOT	DATE	NOT	DATE	NOT
1	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
2	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
3	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
4	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
5	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
6	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
7	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
8	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"
9	DOUBLE GLASS	3/8"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"	2'-4"

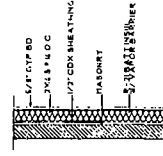
VERIFY WINDOW ROUGH OPENINGS WITH MANUFACTURER
BATHROOM WINDOWS MUST BE FROSTED AND TEMPERED GLASS IN THE INSIDE
UNLESS SPECIFIED OTHERWISE
MAXIMUM U FACTOR .032



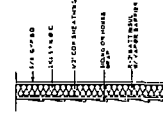
PROPOSED FIRST FL PLAN
SCALE 1/4" = 1'-0"

PROPOSED BASEMENT FL PLAN
SCALE 1/4" = 1'-0"

WALL LEGEND	
	MASONRY WALLS
	NEW INSULATION
	EXISTING WALLS
	EXISTING WALLS TO BE REMOVED
	NEW WALLS
	NEW CONCRETE WALLS



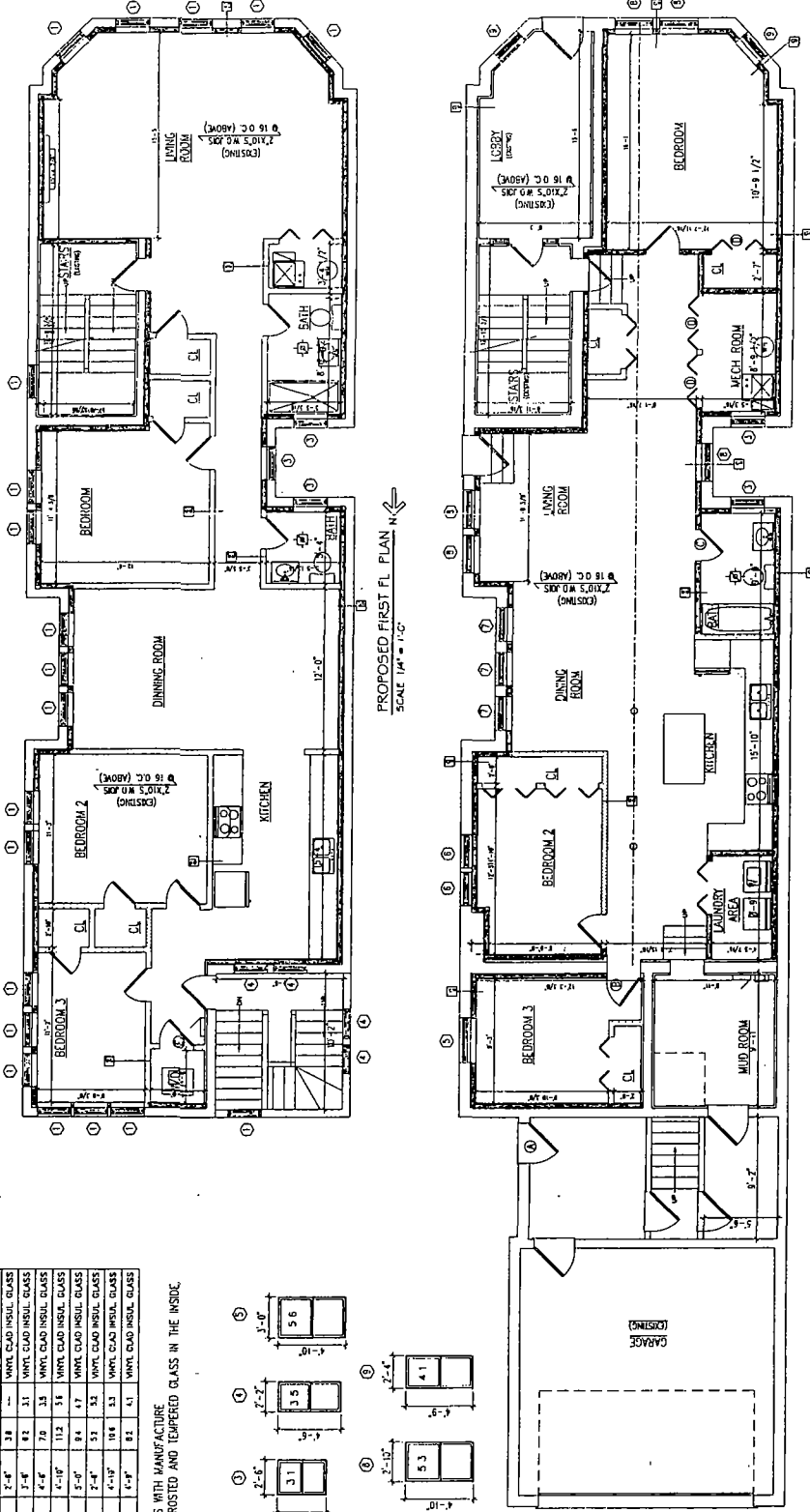
LOAD BEARING
SCALE 1/4" = 1'-0"



LOAD BEARING
SCALE 1/4" = 1'-0"



PARTITION WALL
SCALE 1/4" = 1'-0"



LAM
LUIS A. MARTINEZ
ARCHITECTS

535 N MICHIGAN AVE
CHICAGO IL 60611

SCOPE OF
WORK:
INTERIOR
ALTERATIONS
TO AN
EXISTING 4
UNIT BUILDING
AS PER PLANS

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2012 IBC AND ALL APPLICABLE CODES.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE CITY OF CHICAGO.
3. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED TIME FRAME.
4. ALL WORK SHALL BE COMPLETED WITHIN THE SPECIFIED BUDGET.

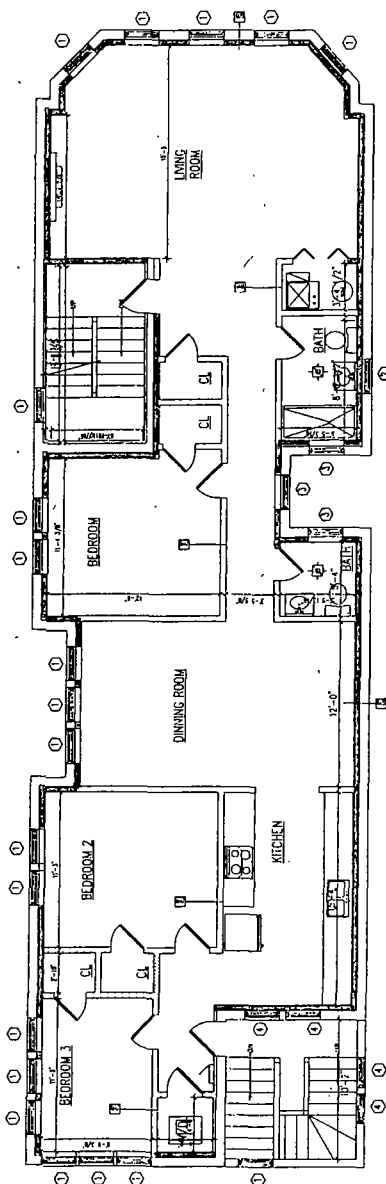
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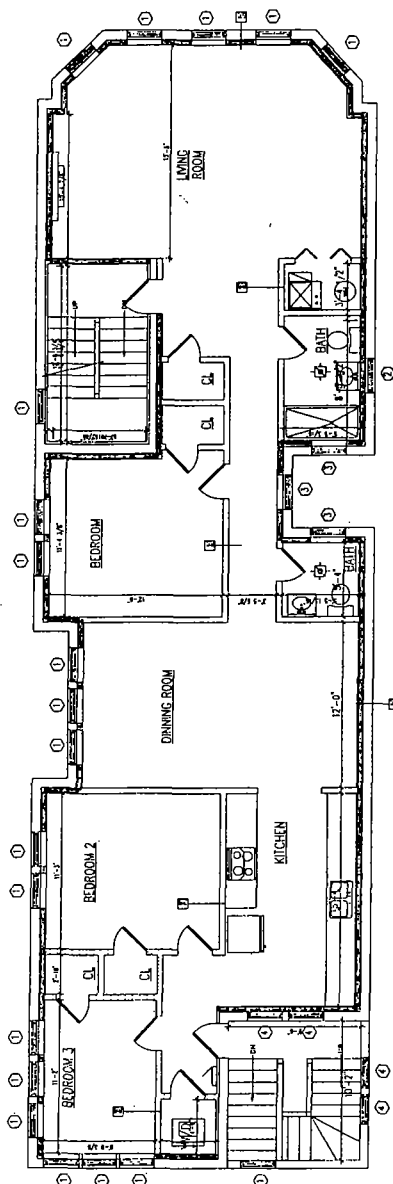
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Final for Application



PROPOSED THIRD FL. PLAN
SCALE 1/4" = 1'-0"



PROPOSED SECOND FL. PLAN
SCALE 1/4" = 1'-0"

LAM
ARCHITECTS

335 N. MICHIGAN AVE.
CHICAGO, IL 60611

SCOPE OF WORK:
INTERIOR ALTERATIONS TO AN EXISTING 4 UNIT BUILDING AS PER PLANS

DATE: 11/27/2018
DRAWN BY: J. H. HARRIS
CHECKED BY: J. H. HARRIS

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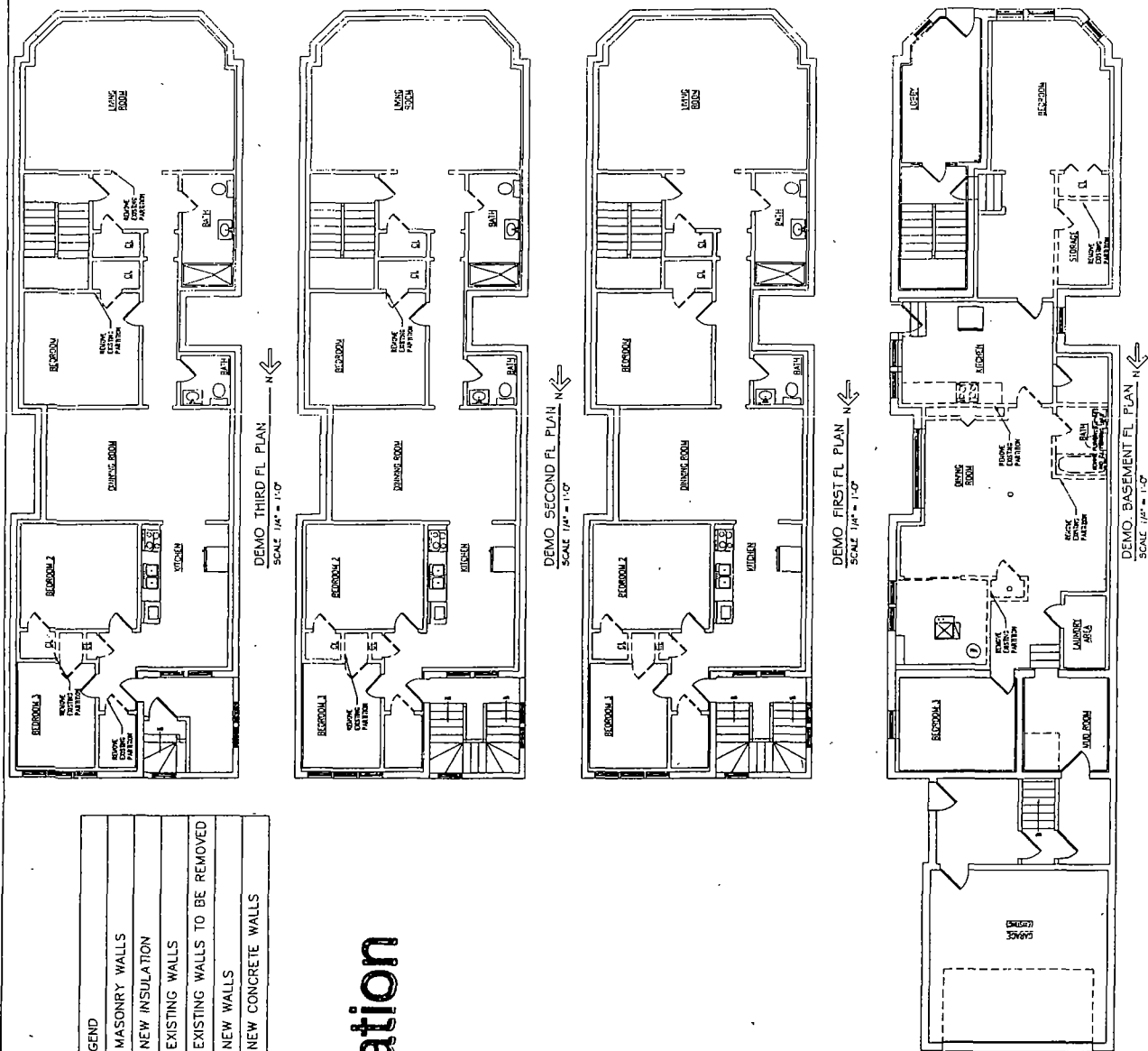
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CHECKED BY: J. H. HARRIS

CONTRACTOR SHALL PROVIDE PROPER SHORING AND BRACING AS NEEDED TO EXISTING STRUCTURE
-REMOVE EXISTING LATHS, PLASTER AND DRYWALL FROM EXISTING PARTITIONS AS NEEDED
-REMOVE EXISTING FINISH FLOOR AS NEEDED
-REMOVE EXISTING PUNCHING FIXTURES AND WASTES, VENTS AND WATER LINES AS NEEDED
-REMOVE ELECTRICAL DEVICES, WIRING AND PUNCHING FIXTURES AS NEEDED
-REMOVE ALL MECHANICAL COMPONENTS AS NEEDED
STRUCTURAL MEMBER IS DAMAGED OR OVERSTRESS DAMAGE IS EXPOSED, CONTACT THE ARCHITECT FOR REVIEW AND DIRECTION

WALL LEGEND	
	MASONRY WALLS
	NEW INSULATION
	EXISTING WALLS
	EXISTING WALLS TO BE REMOVED
	NEW WALLS
	NEW CONCRETE WALLS



535 N MICHIGAN AVE
CHICAGO IL 60611

SCOPE OF WORK:
INTERIOR ALTERATIONS TO AN EXISTING 4 UNIT BUILDING AS PER PLANS

334 WEST 21ST,
CHICAGO, ILLINOIS

RECEIVED 1981.
FROM THE DEPT. OF PHYSICS, UNIVERSITY OF TORONTO, TORONTO, CANADA.

DECLASSIFIED

ALL THE ABOVE ARE
 EMPLOYED FULLTIME
 IN A CITY IN THE
 DISTRICT OF COLUMBIA
 OTHER THAN WASHINGTON
 DC CITY NAME
 THE ABOVE ARE

LIBRARY
202761
OF THE
NATIONAL ARCHIVES

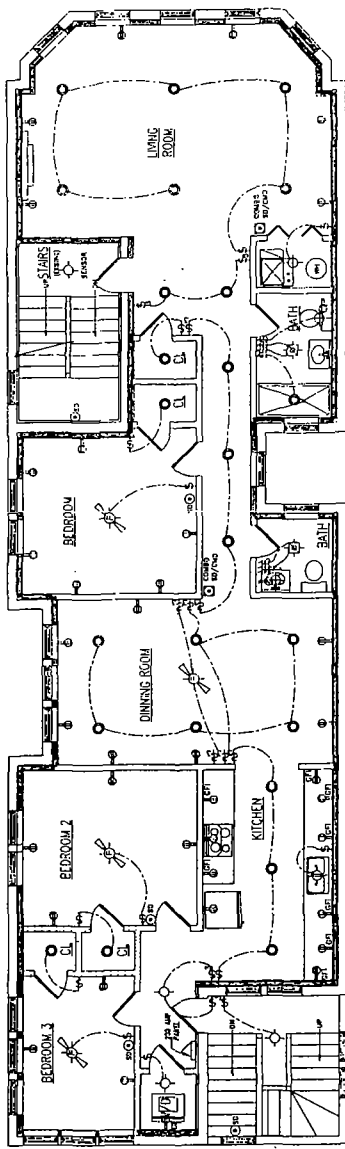


SHEET NUMBER

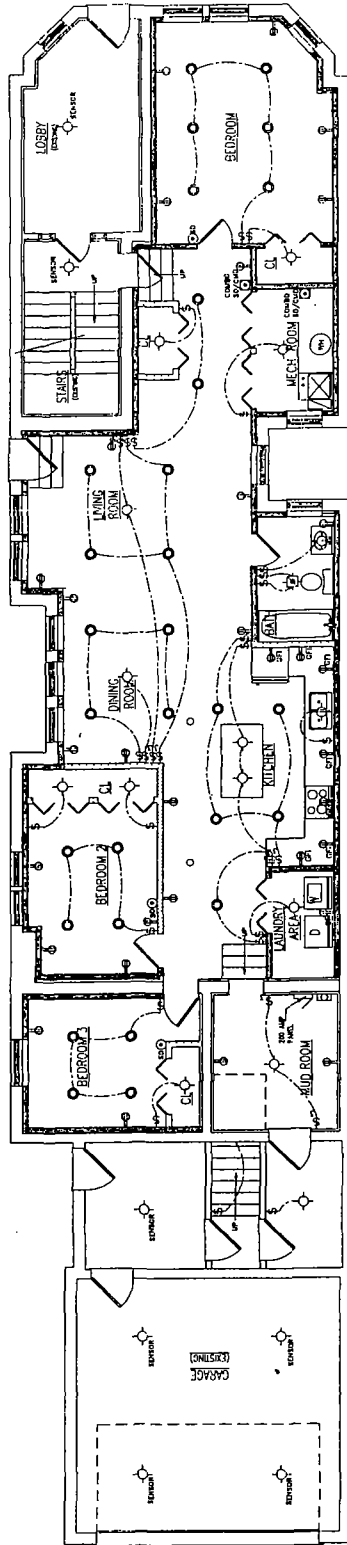


ELECTRIC LEGEND

- | | |
|--|--|
|  | RECESSED LIGHT (IC RATED) |
|  | WALL FIXTURE |
|  | FLUORESCENT FIXTURE |
|  | CEILING FIXTURE W/ FAN-
APPROVED JUNCTION BOX |
|  | EXHAUST FAN W/ LIGHT (COMBO) |
|  | SMOKE DETECTOR |
|  | 1/2 BATTERY BACK-UP |
|  | APPROVED JUNCTION BOX |
|  | SWITCH (TWO WAY) |
|  | SWITCH |
|  | RECEPTICAL |
|  | ARC FAULT
INTERUPTER RECEPTICAL |
|  | GROUND FAULT
INTERUPTER RECEPTICAL |
|  | DOUBLE DUPLEX |
|  | 220V RECEPTICAL |
|  | 2-CAT 5 CABLES |
|  | CATV JACK |
|  | FROST-PROOF
HOSE BIBB |
|  | WHIRLPOOL MOTOR |
|  | JUNCTION BOX |
|  | THERMOSTAT |
|  | CARBON MONOXIDE
DETECTOR (HARDWIRE) |
|  | PENDANT MOUNTED LIGHT
APPROVED JUNCTION BOX |
|  | HOT/COLD WATER |



ELECTRICAL FIRST FL PLAN



ELECTRICAL BASEMENT FL PLAN

[illegible]

- [illegible]

2018 ELECTRICAL CODE
WILL APPLY

SCOPE OF WORK:
INTERIOR
ALTERATIONS
TO AN
EXISTING 4
UNIT BUILDING
AS PER PLANS

There is a
very strong
relationship
between the
two.

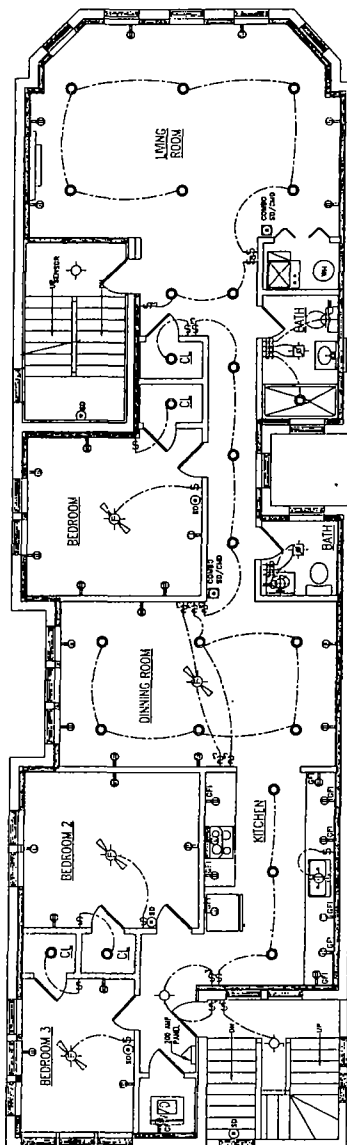
SALES TAX 2.00%
(CARTON)

"The fact that a
 man's name is on a list
 is not proof of anything,"
 he said. "It is only a
 list of names. It is not
 a list of people. It is not
 a list of people who
 are involved in the
 case. It is only a list
 of names."

PLAN ELECTRICAL
PLANS

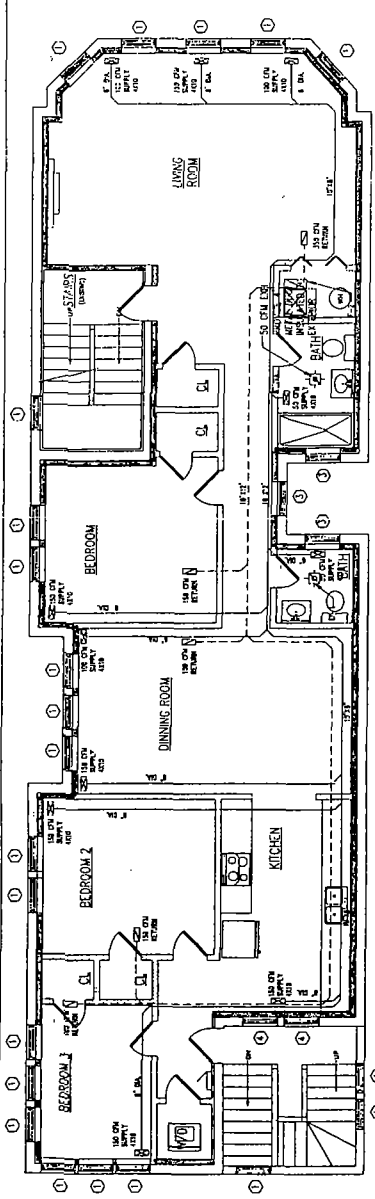


ELECTRICAL THIRD FL PLAN
SCALE 1/4" = 1'-0"
N

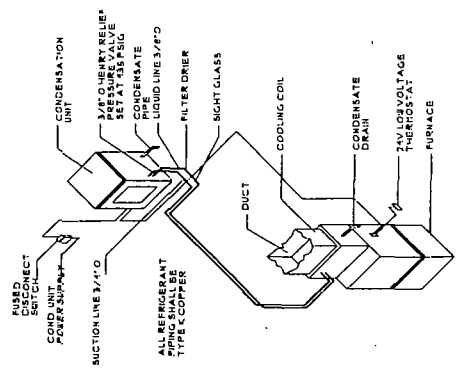


ELECTRICAL SECOND FL. PLAN
SCALE 1/8" = 1'-0"
N

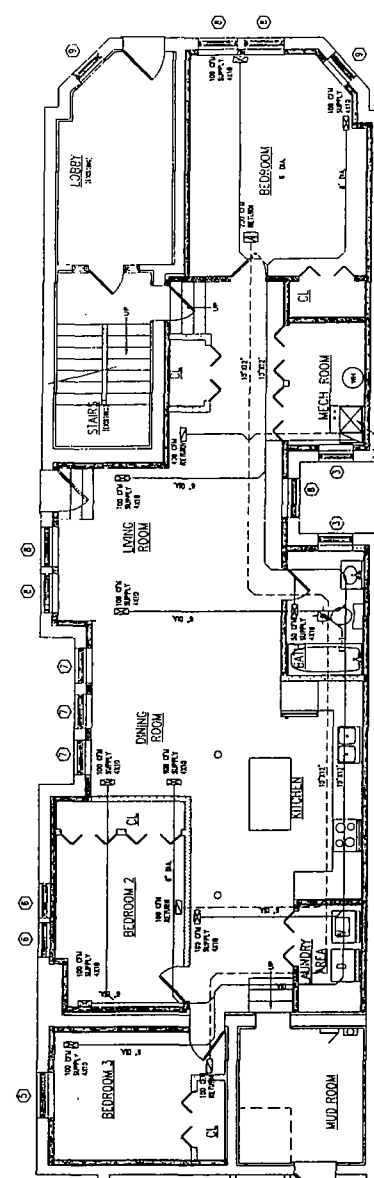
	535 N. MICHIGAN AVE CHICAGO IL 60611	SCOPE OF WORK: INTERIOR ALTERATIONS TO AN EXISTING 4 UNIT BUILDING AS PER PLANS	DESIGNED BY: J. J. ZEMKE CHECKED BY: J. J. ZEMKE DATE: 11/27/81	PROJECT NO.: 81-01 DATE: 11/27/81 SHEET NO.: 1 OF 1		SHEET NUMBER E-2
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MECHANICAL FIRST FL PLAN
SCALE 1/4" = 1'-0"



SPLIT SYSTEM DIAGRAM
NOT TO SCALE



MECHANICAL BASEMENT FL PLAN
SCALE 1/4" = 1'-0"

Final for Publication

MECHANICAL NOTES

1. ALL WORK PERFORMED AND EQUIPMENT INSTALLED SHALL CONFORM TO ALL APPLICABLE CHICAGO BUILDING CODES.
2. ALL NEW DUCTWORK SHALL BE SMOOTH INTERIOR FINISH, INSULATED TO THE LATEST EDITION OF ASHRAE CONSTRUCTION STANDARDS FOR DUCTWORK.
3. WORKMANSHIP SHALL BE DONE IN A FIRST CLASS MANNER.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE JOB SHALL BE NEARBY THE BEST OF THEIR KIND.
5. THIS CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR ONE YEAR AFTER COMPLETION AGAINST ALL DEFECTS OF MATERIALS, EQUIPMENT AND WORKMANSHIP.
6. THIS CONTRACTOR TO TEST SYSTEM PRIOR TO OPERATION.
7. SUPPLY DUCT TAKE-OFF TO PROVIDE THE HEATS FOR PROPER SYSTEM AIR BALANCING.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLATION OF TEMPERATURE CONTROL SYSTEM.

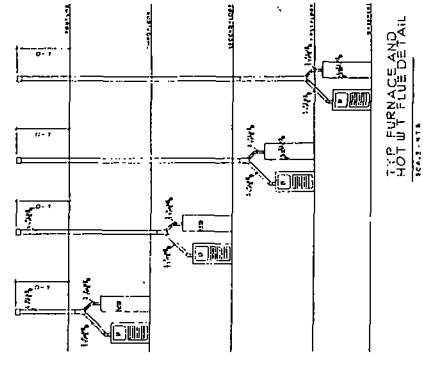
1. ALL SUPPLY AND RETURN REGISTERS SHALL BE HART 1.
2. COOLING RESIDENTIAL TYPE WITH OPPOSED BLADE DAMPER.
3. ALL FLOOR REGISTERS AND DMPUSERS ARE TO BE LOCATED A MINIMUM OF 4" FROM ADJACENT WALLS.
4. MECHANICAL DRAWINGS ARE SCHEMATIC FOR PERMIT PROCESS ONLY. VERIFY WITH MECHANICAL CONTRACTOR.
5. BATHROOM EXHAUST FANS SHALL BE USED IN ACCORDANCE WITH SCHEDULE AND DUCTED TO EXTERIOR WITH SUITABLE CAP AND BACK-DRAFT DAMPER.

MECHANICAL NOTES

1. ALL BEDROOM DOORS TO BE UNDERCUT 1" FOR RETURN AIR CIRCULATION.
2. ALL FURNACE AIR CIRCULATION DOORS TO BE LOUVER TYPE OR COMBUSTION AIR "8" AND VENTED 1'-0" ABOVE ROOF WITH PROPER FLASHING.
3. ALL FLOOR REGISTERS TO BE MAX 1" FROM WALLS 12" F.
4. ALL FAN EXHAUST MUST BE METAL DUCT.
5. ALL DUCT SUPPLY AND RETURN MUST BE INSULATED WITH R-9 INSULATION.

REFRIGERATION SCHEDULE									
UNIT	TYPE	REFRIGERANT	REMOVAL	LOCATION	COOLING	REMARKS	QUANTITY	QUANTITY	QUANTITY
AC-1	1EA	208A	4185002	✓	✓	✓	✓	✓	✓
AC-2	1EA	208A	4185002	✓	✓	✓	✓	✓	✓
AC-3	1EA	208A	4185002	✓	✓	✓	✓	✓	✓
AC-4	1EA	208A	4185002	✓	✓	✓	✓	✓	✓

NOTE: 1. ALL CONDENSER VALVES, DMPUSERS AND CONNECTIONS SHALL BE AS PERMANENTLY INSTALLED PRESSURE VALVES SET AT 150 PSI. NO HIGH PRESSURE FOR 150 PSI. 2. ALL REFRIGERANT TYPING TO BE 1/2" COPPER. 3. ALL REFRIGERANT TYPING TO BE 1/2" COPPER. 4. ALL REFRIGERANT TYPING TO BE 1/2" COPPER. 5. ALL REFRIGERANT TYPING TO BE 1/2" COPPER.

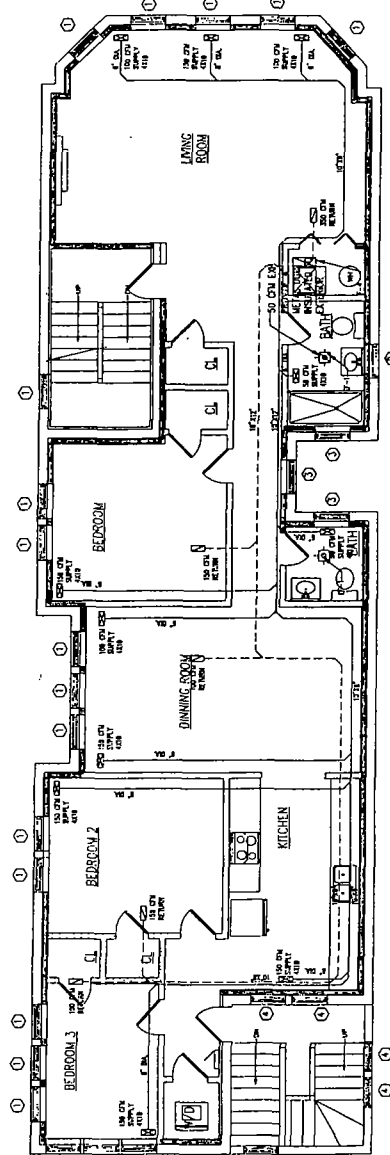


TWO FURNACE AND
HOT WATER FUEL DETAIL
SCALE 1/4" = 1'-0"

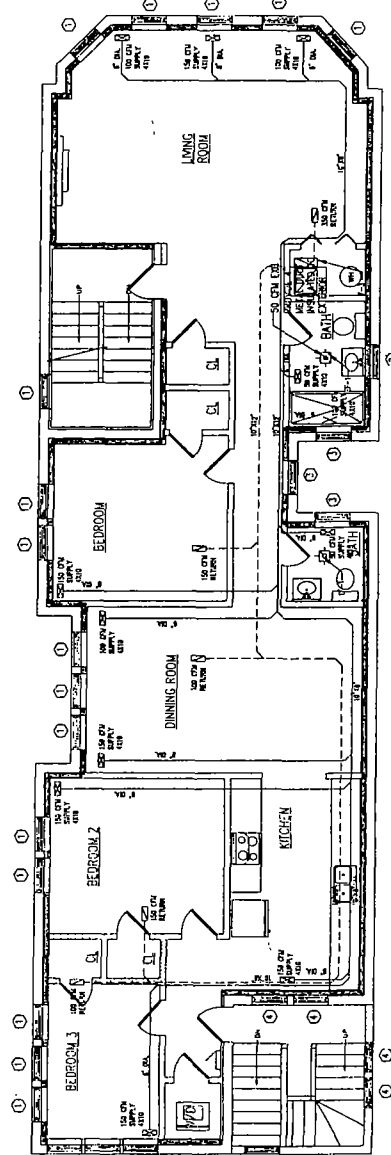
Final for Publication

ROOF TOP

ROOF TOP FL PLAN
SCALE: 1/4" = 1'-0"



MECHANICAL THIRD FL PLAN
SCALE: 1/4" = 1'-0"



MECHANICAL SECOND FL PLAN
SCALE: 1/4" = 1'-0"

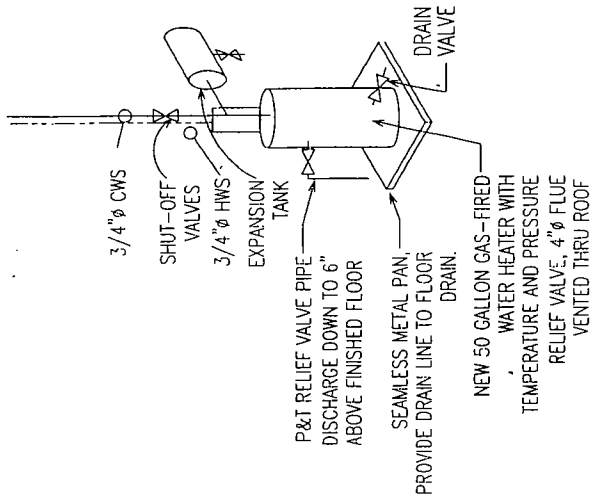
EXHAUST FAN EQUIPMENT SCHEDULE				
EXHAUST FAN No.	CAPACITY CFM	MANUFACTURER	MODEL No.	WATTAGE
EF-1	110	EPSON	XB-794	

NOTE: KITCHEN HOOD TO BE COORDINATED BETWEEN OWNER AND CONTRACTOR AS TO PHYSICAL SIZE.
PROVIDE 4" METAL DUCT INSULATED TO EXTERIOR

FLOOR	ROOM NAME	VENTILATION SCHEDULE				ACTUAL	2ND REF D	ACTUAL	2ND REF D	REMARKS
		FLOOR AREA (SQ FT)	VENTILATION (CFM)	ACTUAL	2ND REF D					
1	LIVING ROOM	172	110	110	110	110	110	110	110	
2	DINING ROOM	112	73	73	73	73	73	73	73	
3	KITCHEN	112	73	73	73	73	73	73	73	
4	BEDROOM 1	112	73	73	73	73	73	73	73	
5	BEDROOM 2	112	73	73	73	73	73	73	73	
6	BEDROOM 3	112	73	73	73	73	73	73	73	
7	BATH	47	31	31	31	31	31	31	31	
8	CL. / STAIRS	112	73	73	73	73	73	73	73	
9	STAIRS	112	73	73	73	73	73	73	73	
10	STAIRS	112	73	73	73	73	73	73	73	
11	STAIRS	112	73	73	73	73	73	73	73	
12	STAIRS	112	73	73	73	73	73	73	73	
13	STAIRS	112	73	73	73	73	73	73	73	
14	STAIRS	112	73	73	73	73	73	73	73	
15	STAIRS	112	73	73	73	73	73	73	73	
16	STAIRS	112	73	73	73	73	73	73	73	
17	STAIRS	112	73	73	73	73	73	73	73	
18	STAIRS	112	73	73	73	73	73	73	73	
19	STAIRS	112	73	73	73	73	73	73	73	
20	STAIRS	112	73	73	73	73	73	73	73	
21	STAIRS	112	73	73	73	73	73	73	73	
22	STAIRS	112	73	73	73	73	73	73	73	
23	STAIRS	112	73	73	73	73	73	73	73	
24	STAIRS	112	73	73	73	73	73	73	73	
25	STAIRS	112	73	73	73	73	73	73	73	
26	STAIRS	112	73	73	73	73	73	73	73	
27	STAIRS	112	73	73	73	73	73	73	73	
28	STAIRS	112	73	73	73	73	73	73	73	
29	STAIRS	112	73	73	73	73	73	73	73	
30	STAIRS	112	73	73	73	73	73	73	73	
31	STAIRS	112	73	73	73	73	73	73	73	
32	STAIRS	112	73	73	73	73	73	73	73	
33	STAIRS	112	73	73	73	73	73	73	73	
34	STAIRS	112	73	73	73	73	73	73	73	
35	STAIRS	112	73	73	73	73	73	73	73	
36	STAIRS	112	73	73	73	73	73	73	73	
37	STAIRS	112	73	73	73	73	73	73	73	
38	STAIRS	112	73	73	73	73	73	73	73	
39	STAIRS	112	73	73	73	73	73	73	73	
40	STAIRS	112	73	73	73	73	73	73	73	
41	STAIRS	112	73	73	73	73	73	73	73	
42	STAIRS	112	73	73	73	73	73	73	73	
43	STAIRS	112	73	73	73	73	73	73	73	
44	STAIRS	112	73	73	73	73	73	73	73	
45	STAIRS	112	73	73	73	73	73	73	73	
46	STAIRS	112	73	73	73	73	73	73	73	
47	STAIRS	112	73	73	73	73	73	73	73	
48	STAIRS	112	73	73	73	73	73	73	73	
49	STAIRS	112	73	73	73	73	73	73	73	
50	STAIRS	112	73	73	73	73	73	73	73	
51	STAIRS	112	73	73	73	73	73	73	73	
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53	STAIRS	112	73	73	73	73	73	73	73	
54	STAIRS	112	73	73	73	73	73	73	73	
55	STAIRS	112	73	73	73	73	73	73	73	
56	STAIRS	112	73	73	73	73	73	73	73	
57	STAIRS	112	73	73	73	73	73	73	73	
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73	STAIRS	112	73	73	73	73	73	73	73	
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75	STAIRS	112	73	73	73	73	73	73	73	
76	STAIRS	112	73	73	73	73	73	73	73	
77	STAIRS	112	73	73	73	73	73	73	73	
78	STAIRS	112	73	73	73	73	73	73	73	
79	STAIRS	112	73	73	73	73	73	73	73	
80	STAIRS	112	73	73	73	73	73	73	73	
81	STAIRS	112	73	73	73	73	73	73	73	
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84	STAIRS	112	73	73	73	73	73	73	73	
85	STAIRS	112	73	73	73	73	73	73	73	
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87	STAIRS	112	73	73	73	73	73	73	73	
88	STAIRS	112	73	73	73	73	73	73	73	
89	STAIRS	112	73	73	73	73	73	73	73	
90	STAIRS	112	73	73	73	73	73	73	73	
91	STAIRS	112	73	73	73	73	73	73	73	
92	STAIRS	112	73	73	73	73	73	73	73	
93	STAIRS	112	73	73	73	73	73	73	73	
94	STAIRS	112	73	73	73	73	73	73	73	
95	STAIRS	112	73	73	73	73	73	73	73	
96	STAIRS	112	73	73	73	73	73	73	73	
97	STAIRS	112	73	73	73	73	73	73	73	
98	STAIRS	112	73	73	73	73	73	73	73	
99	STAIRS	112	73	73	73	73	73	73	73	
100	STAIRS	112	73	73	73	73	73	73	73	

THE ABOVE CALCULATIONS ARE BASED ON 100% OUTSIDE AIR AND 100% INSIDE DESIGN CONDITION

VENTILATION SCHEDULE									
FLOOR	ROOM NAME	FLOOR AREA (SQ FT)	LOGIC REPAIRABLE FLOORS		ACTUAL S&I CUB	2ND REF D BWP	ACTUAL BWP C&I 212*	REMARKS	
			DESIGN	ACTUAL					
FIRST FLOOR	LIVING ROOM	172	110	110	110	110	110		
	DINING ROOM	112	73	73	73	73	73		
	KITCHEN	112	73	73	73	73	73		
	BEDROOM 1	112	73	73	73	73	73		
	BEDROOM 2	112	73	73	73	73	73		
SECOND FLOOR	BEDROOM 3	112	73	73	73	73	73		
	BATH	47	31	31	31	31	31		
	CL. / STAIRS	112	73	73	73	73	73		
	STAIRS	112	73	73	73	73	73		
	STAIRS	112	73	73	73	73	73		
TOTAL		1112	714	714	714	714	714		



WATER HEATER
NO SCALE

PLUMBING NOTES

1. PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL WORK, MATERIALS, AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
2. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
3. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
4. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
5. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
6. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
7. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
8. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
9. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
10. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
11. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
12. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
13. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
14. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
15. PLUMBING CONTRACTOR SHALL PROVIDE ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.

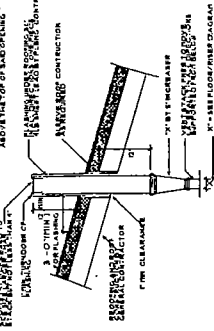
WASTE AND VENT DIAGRAM



WATER PIPING DIAGRAM



VENT THROUGH ROOF (VTR)



VENT THROUGH ROOF (VTR)
NOT TO SCALE

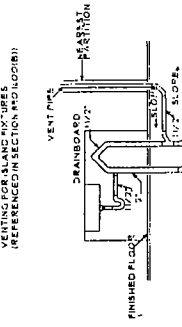
PLUMBING FIXTURE SCHEDULE

QTY	FIXTURE	PICTURE NO.
1	TOILET	1
1	SINK	2
1	BATH	3
1	SHOWER	4
1	WATER HEATER	5
1	WATER HEATER	6

PLUMBING NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.
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15. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF CHICAGO PLUMBING CODE, 1995 EDITION, AND ALL APPLICABLE ORDINANCES, RULES, AND REGULATIONS.

SECTION AND ILLUSTRATION AS SPECIAL VENTING FOR ISLAND FIXTURES (REFERENCED IN SECTION AND ILLUSTRATION)



ISLAND VENT DETAIL
NOT TO SCALE

LAM
L. A. MARTINEZ
ARCHITECTS
535 N. MICHIGAN AVE.
CHICAGO, ILL. 60611

SCOPE OF WORK
ALTERATIONS
TO AN
EXISTING 4
UNIT BUILDING
AS PER PLANS

DATE
11/17/2018
DESIGNER
L. A. MARTINEZ
DATE
11/17/2018
DESIGNER
L. A. MARTINEZ

DATE
11/17/2018
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