



Office of Chicago City Clerk



O2011-4329

Office of the City Clerk

Tracking Sheet

Meeting Date:	5/18/2011
Sponsor(s):	Clerk Mendoza, Susana
Type:	Ordinance
Title:	Zoning Reclassification for App. No. 17271
Committee(s) Assignment:	Committee on Zoning, Landmarks and Building Standards

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, is hereby amended by changing all of the RS3 Residential Single-Unit (Detached House) District symbols and indications as shown on Map No. 5-H in the area bounded by

West Moffat Street; a line 140 feet east of and parallel to North Hoyne Avenue; the public alley next south of and parallel to West Moffat Street (and north of and parallel to West Churchill Street); the public alley next east of and parallel to North Hoyne Avenue,

to those of an RT4 Residential Two-Flat, Townhouse and Multi-Unit District.

SECTION 2. This ordinance takes effect after its passage and approval.

Common Address of Property: 2047 W. Moffat Street

#17271
INT. DATE:
5-18-11

CITY OF CHICAGO

APPLICATION FOR AN AMENDMENT TO
THE CHICAGO ZONING ORDINANCE

1. ADDRESS of the property Applicant is seeking to rezone:

2047 W. Moffat

2. Ward Number that property is located in: 24th Ward

3. APPLICANT Abel & Tereza Hernandez and Sandra Ruiz

ADDRESS 2047 W. Moffat

CITY Chicago STATE IL ZIP CODE 60647

PHONE 773-395-3546 CONTACT PERSON Sandra Ruiz

4. Is the applicant the owner of the property? YES NO
If the applicant is not the owner of the property, please provide the following information
regarding the owner and attach written authorization from the owner allowing the application to
proceed.

OWNER _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____ CONTACT PERSON _____

5. If the Applicant/Owner of the property has obtained a lawyer as their representative for the
rezoning, please provide the following information:

ATTORNEY Seth A. Kaplan, Jaffe & Berlin, LLC

ADDRESS 111 W. Washington, Suite 1401 CITY Chicago

CITY _____ STATE IL ZIP CODE 60602

PHONE 312-372-1523 FAX 312-372-2615

6. If the applicant is a legal entity (Corporation, LLC, Partnership, etc.) please provide the names of all owners as disclosed on the Economic Disclosure Statements.

N/A

7. On what date did the owner acquire legal title to the subject property? Nov. 2, 1970

8. Has the present owner previously rezoned this property? If yes, when?

No

9. Present Zoning District RS-3 Proposed Zoning District RT-4

10. Lot size in square feet (or dimensions) 25 x 125

11. Current Use of the property 2 Flat, Owner Occupied, both units

12. Reason for rezoning the property Reconstruction of property from existing 2 Flat to new 2 Flat requires change to RT-4

13. Describe the proposed use of the property after the rezoning. Indicate the number of dwelling units; number of parking spaces; approximate square footage of any commercial space; and height of the proposed building. (BE SPECIFIC)
Same as current use. 2 Flat owner occupied residential (both units)
Two dwelling units; existing 2-car garage will remain. No commercial space. New height will be at/under 30 feet which is the maximum allowable

14. On May 14th, 2007, the Chicago City Council passed the Affordable Requirements Ordinance (ARO) that requires on-site affordable housing units or a financial contribution if residential housing projects receive a zoning change under certain circumstances. Based on the lot size of the project in question and the proposed zoning classification, is this project subject to the Affordable Requirements Ordinance? (See Fact Sheet for more information)

YES _____ NO x

COUNTY OF COOK
STATE OF ILLINOIS

Abel P Hernandez, being first duly sworn on oath, states that all of the above statements and the statements contained in the documents submitted herewith are true and correct.

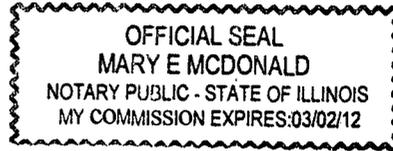
Abel P Hernandez
Signature of Applicant

Teresa Hernandez
Signature of Applicant

Subscribed and Sworn to before me this
28th day of April, 2011.

Sasha Piri
Signature of Applicant

Mary E McDonald
Notary Public



For Office Use Only

Date of Introduction: _____

File Number: _____

Ward: _____

May 10, 2011

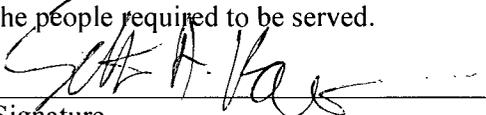
Honorable Daniel S. Soils
Chairman, Committee on Zoning
121 North LaSalle Street
Room 304, City Hall
Chicago, Illinois 60602

The undersigned, Seth A. Kaplan, being first duly sworn on oath deposes and states the following:

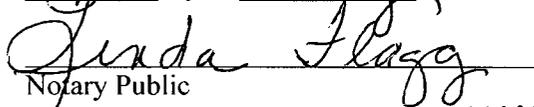
The undersigned certifies that he has complied with the requirements of Section 17-13-0107 of the Chicago Zoning Ordinance, by sending written notice to such property owners who appear to be the owners of the property within the subject area not solely owned by the applicant, and to the owners of all property within 250 feet in each direction of the lot line of the subject property, exclusive of public roads, streets, alleys and other public ways, or a total distance limited to 400 feet. Said "written notice" was sent by First Class U.S. Mail, no more than 30 days before filing the application.

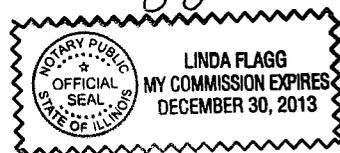
The undersigned certifies that the notice contained the address of the property sought to be rezoned; a statement of the intended use of the property; the name and address of the applicant; the name and address of the owner; and a statement that the applicant intends to file the application for a change in zoning on approximately May 10, 2011.

The undersigned certifies that the applicant has made a bona fide effort to determine the addresses of the parties to be notified under Section 17-13-0107 of the Chicago Zoning Ordinance, and that the accompanying list of names and addresses of surrounding property owners within 250 feet of the subject site is a complete list containing the names and addresses of the people required to be served.


Signature

Subscribed and Sworn to before me this
10th day of May, 2011.


Notary Public



JAFFE & BERLIN, L.L.C.
ATTORNEYS AT LAW
111 WEST WASHINGTON STREET
SUITE 1401

SAMUEL G. JAFFE (1928 - 1992)
FRANK W. JAFFE
JAY S. BERLIN*
KATHRYN ZELEDON NELSON
SETH A. KAPLAN

*ALSO ADMITTED IN MICHIGAN

CHICAGO, ILLINOIS 60602
OFFICE: (312) 236-5443 OR
(312) 372-1550
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OF COUNSEL
MARSHALL E. LOBIN
MARSHALL SOREN
(312) 332-5807
MARK S. LITNER
ELIZABETH M. SHEA
SCOTT A. WEISENBERG
DEBRA B. YALE

REVISED NOTICE OF ZONING CHANGE

May 10, 2011

Dear Property Owner:

In accordance with the requirements for an Amendment to the Chicago Zoning Ordinance, specifically Section 17-13-0107, please be informed that on or about May 10, 2011 the undersigned will file an application for a change in zoning from RS-3 to RT-4 on behalf of Abel and Teresa Hernandez and Sandra Ruiz for the property located at 2047 W. Moffat Chicago, Illinois 60647.

The applicant intends to use the subject property for residential use/personal dwelling. The applicant will demolish and rebuild the existing two-flat and rebuild a new two story two flat (two dwelling unit) building.

The applicants are the owners of the Property: Abel and Teresa Hernandez and Sandra Ruiz. All currently live at the Property.

Please note that the applicant is not seeking to rezone or purchase your property. The applicant is required by law to send this notice because you own property within 250 feet of the property to be rezoned.

Very truly yours,



Seth A. Kaplan

**CITY OF CHICAGO
ECONOMIC DISCLOSURE STATEMENT
AND AFFIDAVIT**

SECTION I -- GENERAL INFORMATION

A. Legal name of Disclosing Party submitting this EDS. Include d/b/a/ if applicable:

Abel Hernandez, Tereza Hernandez and Sandra Ruiz

Check **ONE** of the following three boxes:

Indicate whether Disclosing Party submitting this EDS is:

1. the Applicant
OR

2. a legal entity holding a direct or indirect interest in the Applicant. State the legal name of the Applicant in which Disclosing Party holds an interest: _____
OR

3. a specified legal entity with a right of control (see Section II.B.1.b.) State the legal name of the entity in which Disclosing Party holds a right of control: _____

B. Business address of Disclosing Party: _____

C. Telephone: _____ Fax: _____ Email: _____

D. Name of contact person: Sandra Ruiz

E. Federal Employer Identification No. (if you have one): N/A

F. Brief description of contract, transaction or other undertaking (referred to below as the "Matter") to which this EDS pertains. (Include project number and location of property, if applicable):

Change in Zoning from ~~B-3~~ to ~~RF4~~ 2047 W. Möffat

G. Which City agency or department is requesting this EDS? Department of Zoning

If the Matter is a contract being handled by the City's Department of Procurement Services, please complete the following:

Specification # _____ and Contract # _____

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Person | <input type="checkbox"/> Limited liability company* |
| <input type="checkbox"/> Publicly registered business corporation | <input type="checkbox"/> Limited liability partnership* |
| <input type="checkbox"/> Privately held business corporation | <input type="checkbox"/> Joint venture* |
| <input type="checkbox"/> Sole proprietorship | <input type="checkbox"/> Not-for-profit corporation |
| <input type="checkbox"/> General partnership* | (Is the not-for-profit corporation also a 501(c)(3))? |
| <input type="checkbox"/> Limited partnership* | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Trust | <input type="checkbox"/> Other (please specify) |

* Note B.1.b below.

2. For legal entities, the state (or foreign country) of incorporation or organization, if applicable:

N/A

3. For legal entities not organized in the State of Illinois: Has the organization registered to do business in the State of Illinois as a foreign entity?

Yes No N/A

B. IF THE DISCLOSING PARTY IS A LEGAL ENTITY:

1.a. List below the full names and titles of all executive officers and all directors of the entity. For not-for-profit corporations, also list below all members, if any, which are legal entities. If there are no such members, write "no members." For trusts, estates or other similar entities, list below the legal titleholder(s).

Name	Title
<u>N/A</u>	

1.b. If you checked "General partnership," "Limited partnership," "Limited liability company," "Limited liability partnership" or "Joint venture" in response to Item A.1. above (Nature of Disclosing Party), list below the name and title of each general partner, managing member, manager or

any other person or entity that controls the day-to-day management of the Disclosing Party. **NOTE:** Each legal entity listed below must submit an EDS on its own behalf.

Name	Title
N/A	

2. Please provide the following information concerning each person or entity having a direct or indirect beneficial interest (including ownership) in excess of 7.5% of the Disclosing Party. Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited liability company, or interest of a beneficiary of a trust, estate or other similar entity. If none, state "None." **NOTE:** Pursuant to Section 2-154-030 of the Municipal Code of Chicago ("Municipal Code"), the City may require any such additional information from any applicant which is reasonably intended to achieve full disclosure.

Name	Business Address	Percentage Interest in the Disclosing Party
N/A		

SECTION III -- BUSINESS RELATIONSHIPS WITH CITY ELECTED OFFICIALS

Has the Disclosing Party had a "business relationship," as defined in Chapter 2-156 of the Municipal Code, with any City elected official in the 12 months before the date this EDS is signed?

Yes No

If yes, please identify below the name(s) of such City elected official(s) and describe such relationship(s):

SECTION IV -- DISCLOSURE OF SUBCONTRACTORS AND OTHER RETAINED PARTIES

The Disclosing Party must disclose the name and business address of each subcontractor, attorney, lobbyist, accountant, consultant and any other person or entity whom the Disclosing Party has retained or expects to retain in connection with the Matter, as well as the nature of the relationship, and the total

amount of the fees paid or estimated to be paid. The Disclosing Party is not required to disclose employees who are paid solely through the Disclosing Party's regular payroll.

“Lobbyist” means any person or entity who undertakes to influence any legislative or administrative action on behalf of any person or entity other than: (1) a not-for-profit entity, on an unpaid basis, or (2) himself “Lobbyist” also means any person or entity any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

If the Disclosing Party is uncertain whether a disclosure is required under this Section, the Disclosing Party must either ask the City whether disclosure is required or make the disclosure.

Name (indicate whether retained or anticipated to be retained)	Business Address	Relationship to Disclosing Party (subcontractor, attorney, lobbyist, etc.)	Fees (indicate whether paid or estimated)
Jaffe & Berlin, LLC	111 W. Washington, 1401, Chicago, IL	(Attorney)	⁶⁰⁶⁰² \$5,000 (est)
Raino-Ogden Architects	747 W. Wrightwood, Chicago, IL	(architect)	⁶⁰⁶¹⁴ \$20,000 (est)

(Add sheets if necessary)

[] Check here if the Disclosing party has not retained, nor expects to retain, any such persons or entities.

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under Municipal Code Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the term of the contract.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage on any child support obligations by any Illinois court of competent jurisdiction?

[] Yes [] No [] No person owns 10% or more of the Disclosing Party.

If “Yes,” has the person entered into a court-approved agreement for payment of all support owed and is the person in compliance with that agreement?

[] Yes [] No

B. FURTHER CERTIFICATIONS

1. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II.B.1. of this EDS:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
- b. have not, within a five-year period preceding the date of this EDS, been convicted of a criminal offense, adjudged guilty, or had a civil judgment rendered against them in connection with: obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; a violation of federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery; falsification or destruction of records; making false statements; or receiving stolen property;
- c. are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in clause B.1.b. of this Section V;
- d. have not, within a five-year period preceding the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and
- e. have not, within a five-year period preceding the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

2. The certifications in subparts 2, 3 and 4 concern:

- the Disclosing Party;
- any "Applicable Party" (meaning any party participating in the performance of the Matter, including but not limited to any persons or legal entities disclosed under Section IV, "Disclosure of Subcontractors and Other Retained Parties");
- any "Affiliated Entity" (meaning a person or entity that, directly or indirectly: controls the Disclosing Party, is controlled by the Disclosing Party, or is, with the Disclosing Party, under common control of another person or entity. Indicia of control include, without limitation: interlocking management or ownership; identity of interests among family members, shared facilities and equipment; common use of employees; or organization of a business entity following the ineligibility of a business entity to do business with federal or state or local government, including the City, using substantially the same management, ownership, or principals as the ineligible entity); with respect to Applicable Parties, the term Affiliated Entity means a person or entity that directly or indirectly controls the Applicable Party, is controlled by it, or, with the Applicable Party, is under common control of another person or entity;

- any responsible official of the Disclosing Party, any Applicable Party or any Affiliated Entity or any other official, agent or employee of the Disclosing Party, any Applicable Party or any Affiliated Entity, acting pursuant to the direction or authorization of a responsible official of the Disclosing Party, any Applicable Party or any Affiliated Entity (collectively "Agents").

Neither the Disclosing Party, nor any Applicable Party, nor any Affiliated Entity of either the Disclosing Party or any Applicable Party nor any Agents have, during the five years before the date this EDS is signed, or, with respect to an Applicable Party, an Affiliated Entity, or an Affiliated Entity of an Applicable Party during the five years before the date of such Applicable Party's or Affiliated Entity's contract or engagement in connection with the Matter:

- a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
- b. agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
- c. made an admission of such conduct described in a. or b. above that is a matter of record, but have not been prosecuted for such conduct; or
- d. violated the provisions of Municipal Code Section 2-92-610 (Living Wage Ordinance).

3. Neither the Disclosing Party, Affiliated Entity or Applicable Party, or any of their employees, officials, agents or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of (1) bid-rigging in violation of 720 ILCS 5/33E-3; (2) bid-rotating in violation of 720 ILCS 5/33E-4; or (3) any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

4. Neither the Disclosing Party nor any Affiliated Entity is listed on any of the following lists maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury or the Bureau of Industry and Security of the U.S. Department of Commerce or their successors: the Specially Designated Nationals List, the Denied Persons List, the Unverified List, the Entity List and the Debarred List.

5. The Disclosing Party understands and shall comply with (1) the applicable requirements of the Governmental Ethics Ordinance of the City, Title 2, Chapter 2-156 of the Municipal Code; and (2) all the applicable provisions of Chapter 2-56 of the Municipal Code (Office of the Inspector General).

6. If the Disclosing Party is unable to certify to any of the above statements in this Part B (Further Certifications), the Disclosing Party must explain below:

N/A

If the letters "NA," the word "None," or no response appears on the lines above, it will be conclusively presumed that the Disclosing Party certified to the above statements.

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

For purposes of this Part C, under Municipal Code Section 2-32-455(b), the term "financial institution" means a bank, savings and loan association, thrift, credit union, mortgage banker, mortgage broker, trust company, savings bank, investment bank, securities broker, municipal securities broker, securities dealer, municipal securities dealer, securities underwriter, municipal securities underwriter, investment trust, venture capital company, bank holding company, financial services holding company, or any licensee under the Consumer Installment Loan Act, the Sales Finance Agency Act, or the Residential Mortgage Licensing Act. However, "financial institution" specifically shall not include any entity whose predominant business is the providing of tax deferred, defined contribution, pension plans to public employees in accordance with Sections 403(b) and 457 of the Internal Revenue Code. (Additional definitions may be found in Municipal Code Section 2-32-455(b).)

1. CERTIFICATION

The Disclosing Party certifies that the Disclosing Party (check one)

is is not

a "financial institution" as defined in Section 2-32-455(b) of the Municipal Code.

2. If the Disclosing Party IS a financial institution, then the Disclosing Party pledges:

"We are not and will not become a predatory lender as defined in Chapter 2-32 of the Municipal Code. We further pledge that none of our affiliates is, and none of them will become, a predatory lender as defined in Chapter 2-32 of the Municipal Code. We understand that becoming a predatory lender or becoming an affiliate of a predatory lender may result in the loss of the privilege of doing business with the City."

If the Disclosing Party is unable to make this pledge because it or any of its affiliates (as defined in Section 2-32-455(b) of the Municipal Code) is a predatory lender within the meaning of Chapter

2-32 of the Municipal Code, explain here (attach additional pages if necessary):

If the letters "NA," the word "None," or no response appears on the lines above, it will be conclusively presumed that the Disclosing Party certified to the above statements.

D. CERTIFICATION REGARDING INTEREST IN CITY BUSINESS

Any words or terms that are defined in Chapter 2-156 of the Municipal Code have the same meanings when used in this Part D.

1. In accordance with Section 2-156-110 of the Municipal Code: Does any official or employee of the City have a financial interest in his or her own name or in the name of any other person or entity in the Matter?

Yes No

NOTE: If you checked "Yes" to Item D.1., proceed to Items D.2. and D.3. If you checked "No" to Item D.1., proceed to Part E.

2. Unless sold pursuant to a process of competitive bidding, or otherwise permitted, no City elected official or employee shall have a financial interest in his or her own name or in the name of any other person or entity in the purchase of any property that (i) belongs to the City, or (ii) is sold for taxes or assessments, or (iii) is sold by virtue of legal process at the suit of the City (collectively, "City Property Sale"). Compensation for property taken pursuant to the City's eminent domain power does not constitute a financial interest within the meaning of this Part D.

Does the Matter involve a City Property Sale?

Yes No

3. If you checked "Yes" to Item D.1., provide the names and business addresses of the City officials or employees having such interest and identify the nature of such interest:

Name	Business Address	Nature of Interest

4. The Disclosing Party further certifies that no prohibited financial interest in the Matter will be acquired by any City official or employee.

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

The Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities for records of investments or profits from slavery, the slave industry, or slaveholder insurance policies from the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves) and has disclosed in this EDS any and all such records to the City. In addition, the Disclosing Party must disclose the names of any and all slaves or slaveholders described in those records. Failure to comply with these disclosure requirements may make the Matter to which this EDS pertains voidable by the City.

Please check either 1. or 2. below. If the Disclosing Party checks 2., the Disclosing Party must disclose below or in an attachment to this EDS all requisite information as set forth in that paragraph 2.

X 1. The Disclosing Party verifies that (a) the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities for records of investments or profits from slavery, the slave industry, or slaveholder insurance policies, and (b) the Disclosing Party has found no records of investments or profits from slavery, the slave industry, or slaveholder insurance policies and no records of names of any slaves or slaveholders.

___ 2. The Disclosing Party verifies that, as a result of conducting the search in step 1(a) above, the Disclosing Party has found records relating to investments or profits from slavery, the slave industry, or slaveholder insurance policies and/or the names of any slaves or slaveholders. The Disclosing Party verifies that the following constitutes full disclosure of all such records:

SECTION VI -- CERTIFICATIONS FOR FEDERALLY-FUNDED MATTERS

NOTE: If the Matter is federally funded, complete this Section VI. If the Matter is not federally funded, proceed to Section VII.

A. CERTIFICATION REGARDING LOBBYING

1. List below the names of all persons or entities registered under the federal Lobbying Disclosure Act of 1995 who have made lobbying contacts on behalf of the Disclosing Party with respect to the Matter: (Begin list here, add sheets as necessary):

(If no explanation appears or begins on the lines above, or if the letters "NA" or if the word "None" appear, it will be conclusively presumed that the Disclosing Party means that NO persons or entities registered under the Lobbying Disclosure Act of 1995 have made lobbying contacts on behalf of the Disclosing Party with respect to the Matter.)

2. The Disclosing Party has not spent and will not expend any federally appropriated funds to pay any person or entity listed in Paragraph A.1. above for his or her lobbying activities or to pay any person or entity to influence or attempt to influence an officer or employee of any agency, as defined by applicable federal law, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress, in connection with the award of any federally funded contract, making any federally funded grant or loan, entering into any cooperative agreement, or to extend, continue, renew, amend, or modify any federally funded contract, grant, loan, or cooperative agreement.

3. The Disclosing Party will submit an updated certification at the end of each calendar quarter in which there occurs any event that materially affects the accuracy of the statements and information set forth in paragraphs A.1. and A.2. above.

If the Matter is federally funded and any funds other than federally appropriated funds have been or will be paid to any person or entity for influencing or attempting to influence an officer or employee of any agency (as defined by applicable federal law), a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with the Matter, the Disclosing Party must complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. The form may be obtained online from the federal Office of Management and Budget (OMB) web site at <http://www.whitehouse.gov/omb/grants/sflllin.pdf>, linked on the page http://www.whitehouse.gov/omb/grants/grants_forms.html.

4. The Disclosing Party certifies that either: (i) it is not an organization described in section 501(c)(4) of the Internal Revenue Code of 1986; or (ii) it is an organization described in section 501(c)(4) of the Internal Revenue Code of 1986 but has not engaged and will not engage in "Lobbying Activities".

5. If the Disclosing Party is the Applicant, the Disclosing Party must obtain certifications equal in form and substance to paragraphs A.1. through A.4. above from all subcontractors before it awards any subcontract and the Disclosing Party must maintain all such subcontractors' certifications for the duration of the Matter and must make such certifications promptly available to the City upon request.

B. CERTIFICATION REGARDING EQUAL EMPLOYMENT OPPORTUNITY

If the Matter is federally funded, federal regulations require the Applicant and all proposed subcontractors to submit the following information with their bids or in writing at the outset of negotiations.

Is the Disclosing Party the Applicant?

Yes

No

If "Yes," answer the three questions below:

1. Have you developed and do you have on file affirmative action programs pursuant to applicable federal regulations? (See 41 CFR Part 60-2.)

Yes

No

2. Have you filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance Programs, or the Equal Employment Opportunity Commission all reports due under the applicable filing requirements?

Yes

No

3. Have you participated in any previous contracts or subcontracts subject to the equal opportunity clause?

Yes

No

If you checked "No" to question 1. or 2. above, please provide an explanation:

SECTION VII -- ACKNOWLEDGMENTS, CONTRACT INCORPORATION, COMPLIANCE, PENALTIES, DISCLOSURE

The Disclosing Party understands and agrees that:

A. By completing and filing this EDS, the Disclosing Party acknowledges and agrees, on behalf of itself and the persons or entities named in this EDS, that the City may investigate the creditworthiness of some or all of the persons or entities named in this EDS.

B. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.

C. The City's Governmental Ethics and Campaign Financing Ordinances, Chapters 2-156 and 2-164 of the Municipal Code, impose certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. The full text of these ordinances and a training program is available on line at www.cityofchicago.org/Ethics, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with the applicable ordinances.

D. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded, void or voidable), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/or declining to allow the Disclosing Party to participate in other transactions with the City. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.

E. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided on this EDS and any attachments to this EDS may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.

F. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires.

The Disclosing Party represents and warrants that:

G. The Disclosing Party has not withheld or reserved any disclosures as to economic interests in the Disclosing Party, or as to the Matter, or any information, data or plan as to the intended use or purpose for which the Applicant seeks City Council or other City agency action.

For purposes of the certifications in H.1. and H.2. below, the term "affiliate" means any person or entity that, directly or indirectly: controls the Disclosing Party, is controlled by the Disclosing Party, or is, with the Disclosing Party, under common control of another person or entity. Indicia of control include, without limitation: interlocking management or ownership; identity of interests among family members; shared facilities and equipment; common use of employees; or organization of a business entity following the ineligibility of a business entity to do business with the federal government or a state or local government, including the City, using substantially the same management, ownership, or principals as the ineligible entity.

H.1. The Disclosing Party is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, nor are the Disclosing Party or its affiliates delinquent in paying any fine, fee, tax or other charge owed to the City. This includes, but is not limited to, all water charges, sewer charges, license fees, parking tickets, property taxes or sales taxes.

H.2 If the Disclosing Party is the Applicant, the Disclosing Party and its affiliates will not use, nor permit their subcontractors to use, any facility on the U.S. EPA's List of Violating Facilities in connection with the Matter for the duration of time that such facility remains on the list.

H.3 If the Disclosing Party is the Applicant, the Disclosing Party will obtain from any contractors/subcontractors hired or to be hired in connection with the Matter certifications equal in form and substance to those in H.1. and H.2. above and will not, without the prior written consent of the City, use any such contractor/subcontractor that does not provide such certifications or that the Disclosing Party has reason to believe has not provided or cannot provide truthful certifications.

NOTE: If the Disclosing Party cannot certify as to any of the items in H.1., H.2. or H.3. above, an explanatory statement must be attached to this EDS.

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS are true, accurate and complete as of the date furnished to the City.

Abel Hernandez, Tereza Hernandez
and Sandra Ruiz

Date: 4/24/2011

(Print or type name of Disclosing Party)

By:

Abel P. Hernandez
(sign here)

Tereza Hernandez Sandra Ruiz

Abel Hernandez
(Print or type name of person signing)

Tereza Hernandez Sandra Ruiz

Property Owner
(Print or type title of person signing)

Property Owner Property Owner

Signed and sworn to before me on (date) April 28, 2011, by _____,
at Cook County, ILLINOIS (state).

Mary E. McDonald Notary Public.

Commission expires: 3/2/2012.



**CITY OF CHICAGO
ECONOMIC DISCLOSURE STATEMENT AND AFFIDAVIT
APPENDIX A**

**FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND
DEPARTMENT HEADS**

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5 percent. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under Municipal Code Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related, by blood or adoption, to the mayor, any alderman, the city clerk, the city treasurer or any city department head as parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5 percent ownership interest in the Disclosing Party. "Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

Yes

No

If yes, please identify below (1) the name and title of such person, (2) the name of the legal entity to which such person is connected; (3) the name and title of the elected city official or department head to whom such person has a familial relationship, and (4) the precise nature of

such familial relationship.

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS are true, accurate and complete as of the date furnished to the City.

Abel Hernandez, Tereza Hernandez
and Sandra Ruiz
(Print or type name of Disclosing Party)

Date: 4/25/2011

By:

Abel Hernandez, Tereza Hernandez, Sandra Ruiz
(Sign here)

Abel Hernandez
(Print or type name of person signing)

Tereza Hernandez

Sandra Ruiz

Property Owner
(Print or type title of person signing)

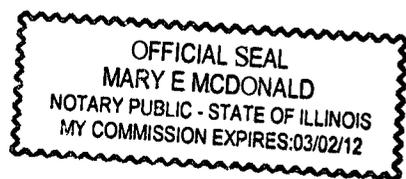
Property Owner

Property Owner

Signed and sworn to before me on (date) April 28, 2011, by _____,
at Cook County, ILLINOIS (State).

Mary E McDonald Notary Public.

Commission expires: 3/2/2012



TERMS AND CONDITIONS

Property Insight, a California Limited Liability Company (hereinafter referred to as Property Insight), has prepared this search based on research of its' proprietary indices. Search requests processed by Property Insight are made on behalf and solely for the benefit of the applicant of said search request and shall not be resold or redistributed to third parties. Property Insight has made this search using guidelines as established by Fidelity National Financial.

The Tract Index search is based on a search of Property Insight's geographic indices. Recorded documents, which do not contain a legal description or a permanent index number, including deeds or mortgages, are not posted to said indices and will not be disclosed by this search. Requests based on a common street address will be reconciled with legal description and permanent index information as they appear on recorded deeds and mortgages only. Property Insight may not be able to process search requests based on common street address only. Property Insight reserves the right to not process a search request based on its' complexity.

The Judgment and Miscellaneous search is based on a search of Property Insight's name indices. The spelling of the names searched will be as furnished by applicant of said search or as disclosed on a Tract Index search if requested. If a Tract Index search is requested in conjunction with the Judgment and Miscellaneous search, only the name of the grantee(s) contained in the last deed of conveyance will be searched if a specific name to be searched is not furnished. This search does not show Judgments unless a transcript, certified copy, or memorandum of the judgment has been filed in the Recorder of deeds office in the county that the search request has been made. No search has been made of the index in the District Office of the Internal Revenue Service. Only those matters filed in the office in the county that the search request has been made will be disclosed.

The Real Estate Tax and Zoning Searches are based on a search of the county tax records or information obtained from the county tax records and compiled by Property Insight. Information provided is based on the availability of said information from the various county governments.

In addition to the standard search products, Property Insight offers other Special Search services available upon request. These requests will be considered based on the feasibility of said request and terms agreed upon between applicant and Property Insight prior to the commencement of said special search request.

This search is not a Title Insurance Policy, Guarentee, or Opinion of Title and should not be relied upon as such. Property Insight does not analyze instruments for legal sufficiency. Instruments are posted to the tract or name indices and reported by searchers based on the characterization of the instrument by its' preparer.

All search products are uninsured and offer no liability coverage or errors and omissions coverage.

Search fees shall be payable within 30 days upon receipt of search products. Search requests will not be processed if fees for previous search products are unpaid and delinquent.

ZONING CODE REVIEW

DATE: Revised 8/24/2010
CLIENT: Sandra & Robert Ruiz
ADDRESS: 2047 West Moffat St.

Zone: RT-4

Map: 5-H

Dwelling Units: 2

Lot Area: Minimum: 1650 SF
 Existing: 2400 SF (24.0 FT x 100.0 FT)

Lot Area Minimum: 700 SF per unit
 per D.U.: Proposed: 1200 SF per unit

FAR: 1.2
 Maximum SF: 2880 SF
 Proposed: Basement: 0 SF
 1st Floor: 1078 SF (51.33 FT x 21.00 FT)
 2nd Floor: 1078 SF
 TOTAL: 2156 SF

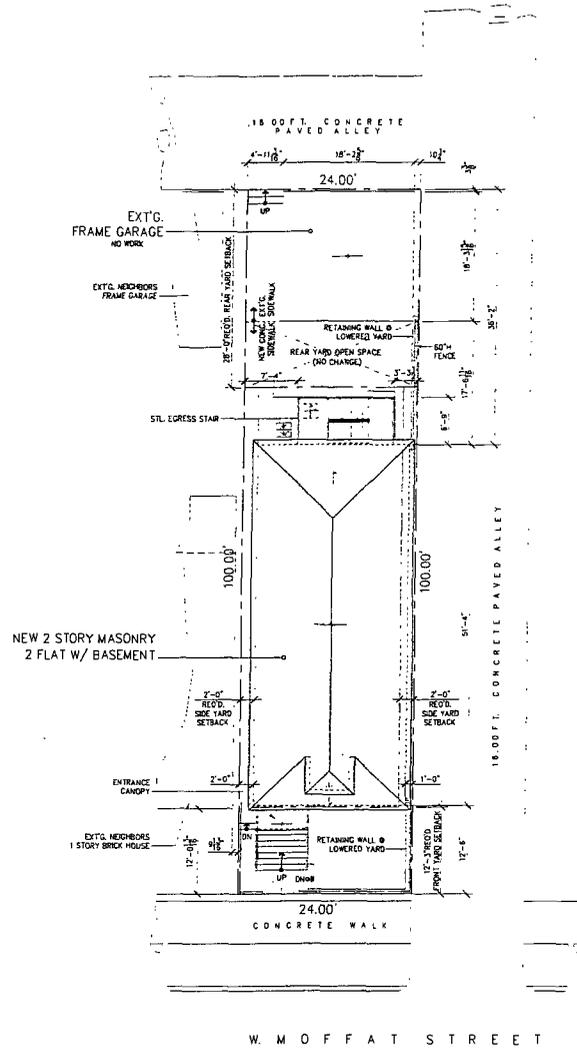
Setbacks:	<i>REQ'D</i>	<i>PROPOSED</i>
Front:	12.00 FT	12.50 FT
Rear:	28.00 FT	31.25 FT
Side (West):	0.00 FT	1.00 FT
Side (East):	2.00 FT	2.00 FT
Total Side:	4.80 FT	3.00 FT

Height: Maximum: 30 FT

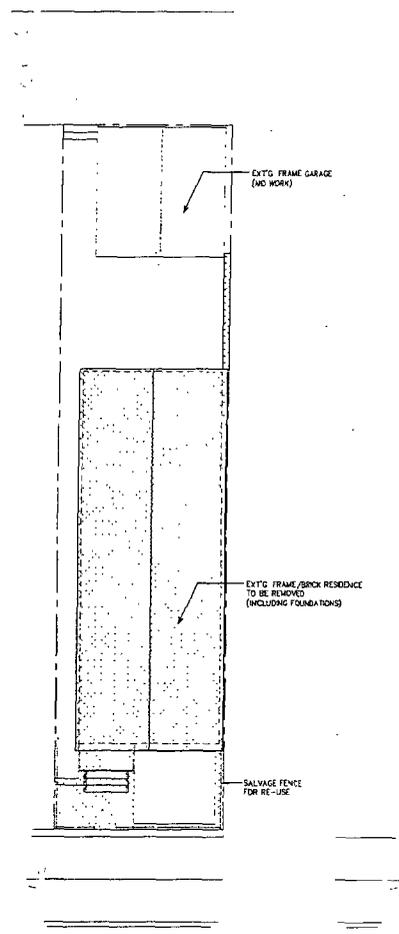
Rear Yard Minimum Area: 156 SF
 Open Space: Proposed: No Change
 Minimum Dimension: 12 FT
 Proposed: No Change

Rear Yard Maximum Area: 480 SF
 Buildings: Existing: 340 SF (est.)
 Proposed: No Change

Parking: Minimum: 2
 Proposed: 2

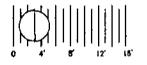


1 Site Plan
scale: 1/8" = 1'-0"



2 Demolition Plan
scale: 1/8" = 1'-0"

CONSTRUCTION	00.00.00
PERMIT	09.01.10
SIF	08.30.00
REVIEW	09.01.10



RR
Rutiz Residence

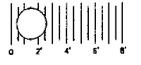
3947 W. 111st St
Chicago, IL 60647

SP/DP
Site Plan/Demo Plan

Permit Set

A-1

CONSTRUCTION	00 00 00
PERMIT	09 01 10
80°	00 00 00
REVIEW	09 01 10

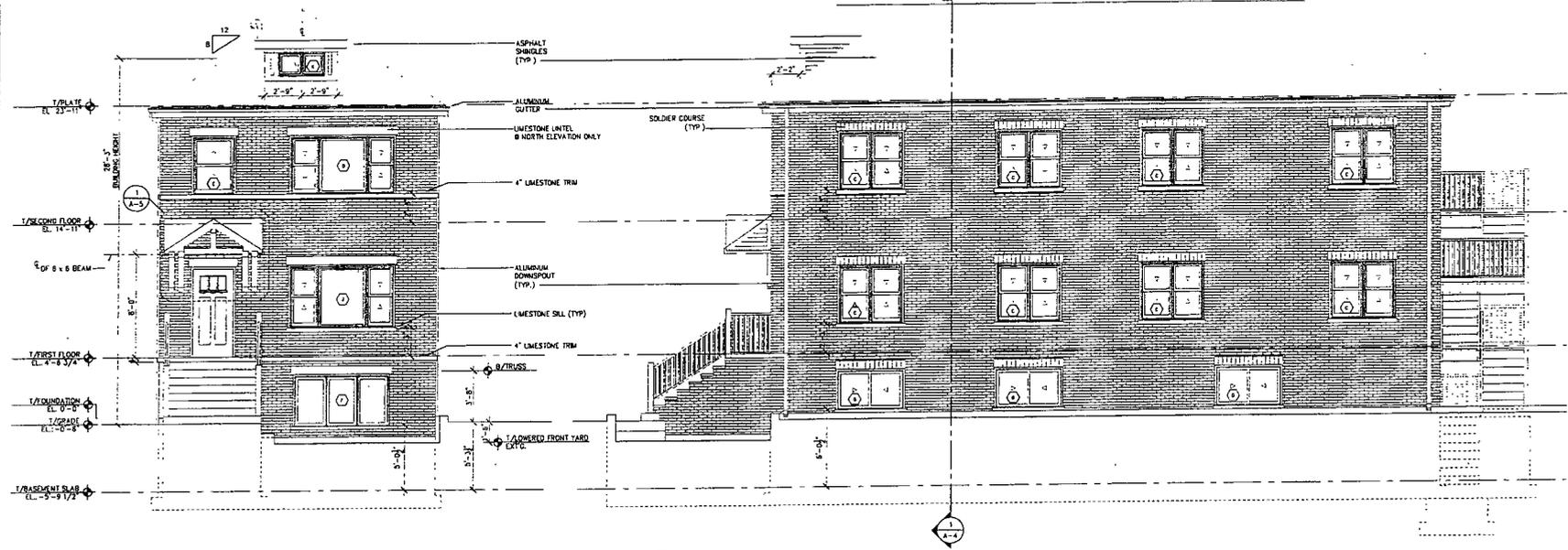


RR
Ruiz Residence

3047 W. Montfat St
Chicago, IL 60647
EE
Exterior Elevations

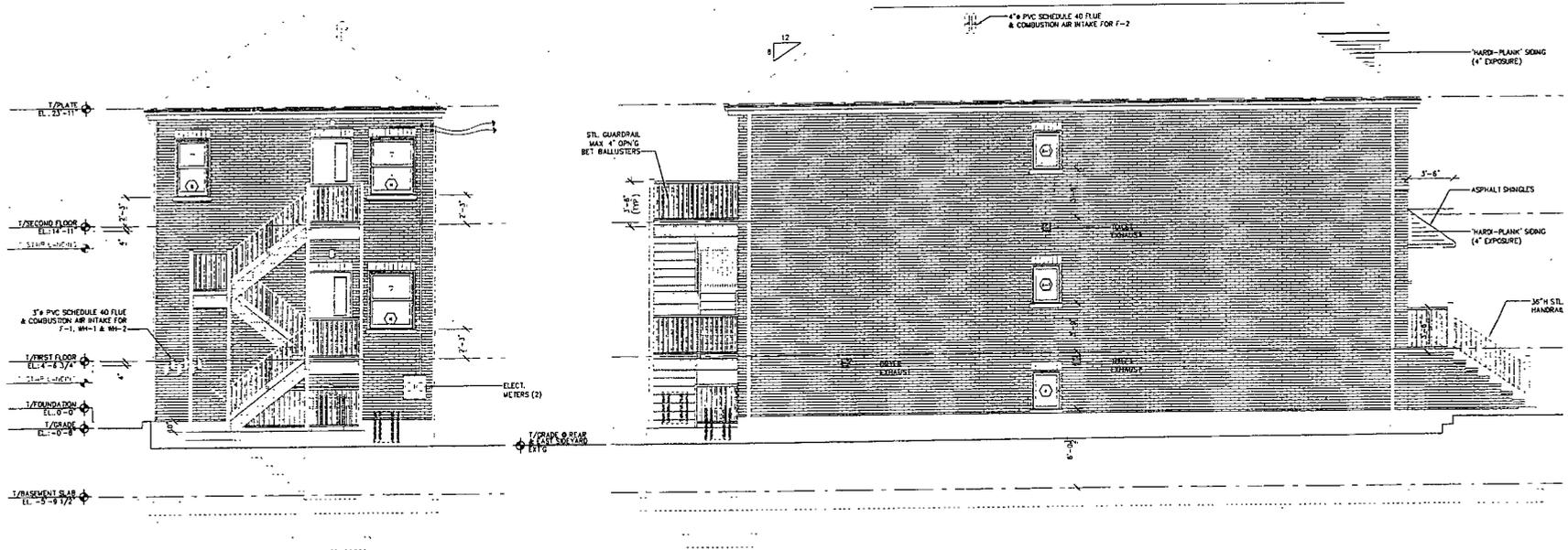
Permit Set

A-3



1 Elevation-North
scale: 1/4" = 1'-0"

2 Elevation-West
scale: 1/4" = 1'-0"



3 Elevation-South
scale: 1/4" = 1'-0"

4 Elevation-East
scale: 1/4" = 1'-0"

CONSTRUCTION	00.00.00
PERMIT	08.03.10
BS	00.00.00
REVIEW	08.01.10



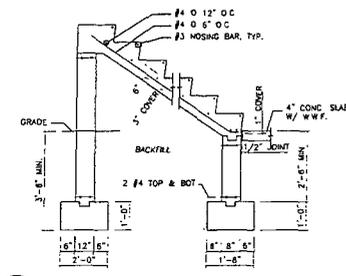
RR
Ruiz Residence

3047 W. Mott St
Chicago, IL 60647

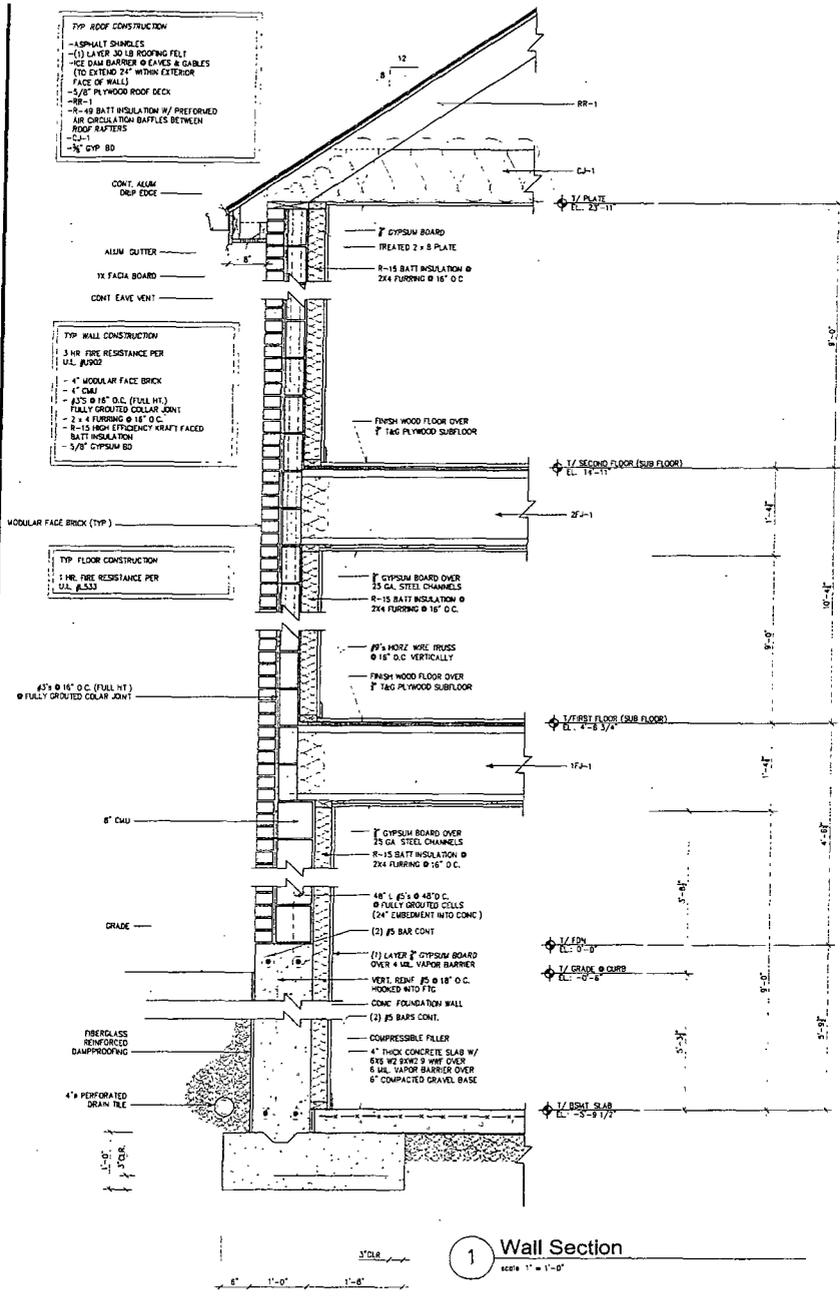
WS
Wall Section

Permit Set

A-4

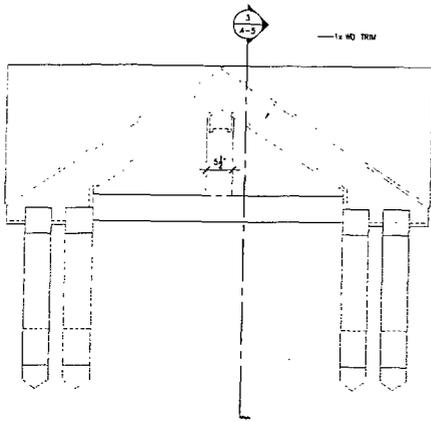


2 Stair Section
MTS

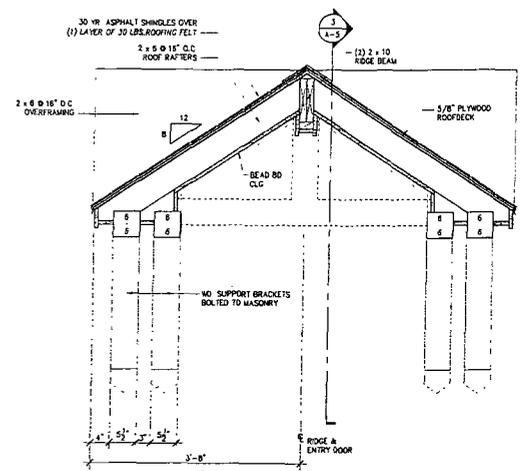


1 Wall Section
SCALE 1" = 1'-0"

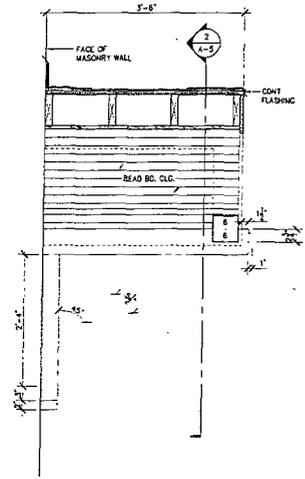




1 Entrance Canopy-Elevation
 scale: 1" = 1'-0"



2 Entrance Canopy-Section
 scale: 1" = 1'-0"

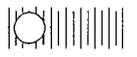


3 Entrance Canopy-Section
 scale: 1" = 1'-0"



737 W. Wrightwood Ave
 Chicago, IL 60614
 PH: 773.528.6510
 FX: 773.528.0060

CONSTRUCTION	00 00 00
PERMIT	09 01 10
BD	00 00 00
REVIEW	09 01 10



RR
 Ruiz Residence

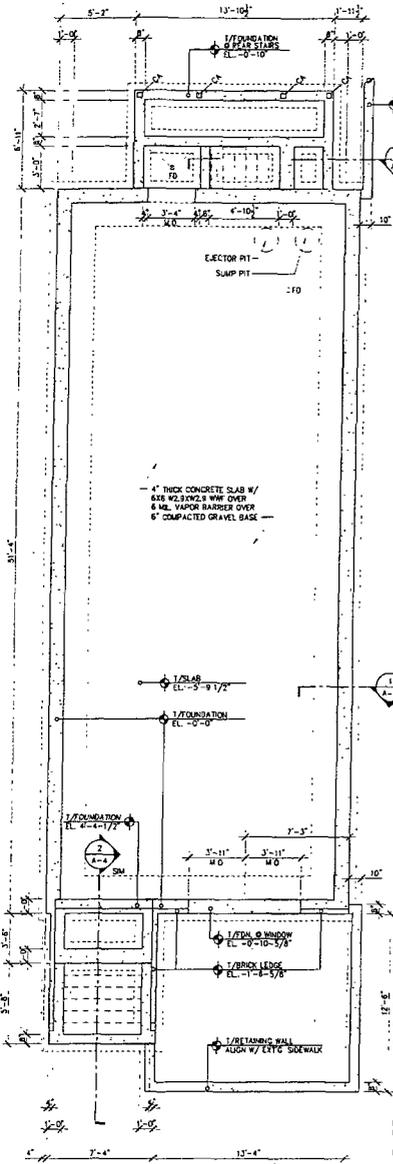
2047 W. Marfan St
 Chicago, IL 60647

D
 Details

Permit Set

A-5

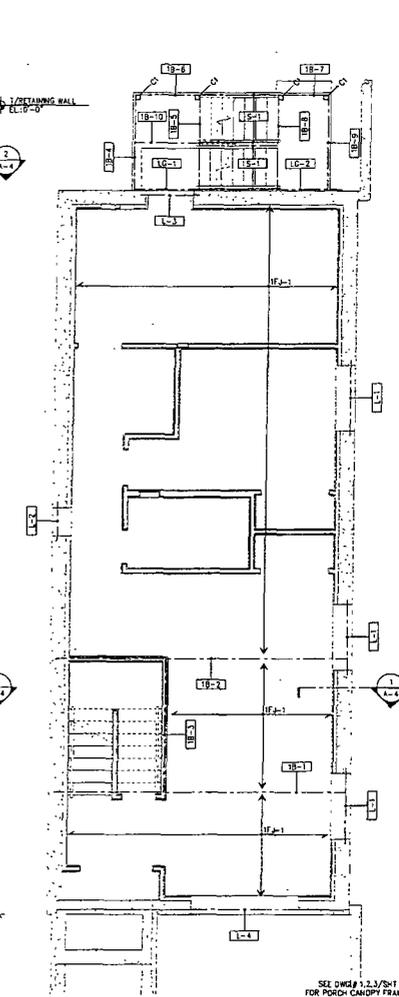




FOUNDATION PLAN STRUCTURAL LEGEND

- FIRST FLOOR FRAMING PLAN STRUCTURAL LEGEND**
- CA Column Above
 - All beams at basement ceiling
 - All specified framing lumber to be SPP South #2
 - All bracing, studs and shears at exterior shall be 5/16" diamond plate
 - HSS 4" x 4" x 1/4" steel tube columns (continuous to top of ground above)
 - with 8" x 14" x 3/4" base plate and (4) 3/4" x 1/2" L anchor bolts
 - LG-1 C 8 x 8.2 steel channel (supported by 18-8 and 18-9)
 - LG-2 C 8 x 8.2 steel channel (supported by 18-8 and 18-9)
 - L-1 L 4" x 3-1/2" x 3/8" plus 1/2" x 4" x 3/8" steel (4" min. see bearing) OR
 - C8 x 8.2 w/ 11-1/2" x 5/16" steel beam welded to bottom flange
 - L-2 L 4" x 3-1/2" x 3/8" plus 1/2" x 4" x 3/8" steel (4" min. see bearing) OR
 - C8 x 8.2 w/ 11-1/2" x 5/16" steel beam welded to bottom flange
 - L-3 L 4" x 3-1/2" x 3/8" plus 1/2" x 4" x 3/8" steel (4" min. see bearing) OR
 - C8 x 8.2 w/ 11-1/2" x 5/16" steel beam welded to bottom flange
 - L-4 L 4" x 3-1/2" x 3/8" plus 1/2" x 4" x 3/8" steel (4" min. and bearing) OR
 - C8 x 8.2 w/ 11-1/2" x 5/16" steel beam welded to bottom flange

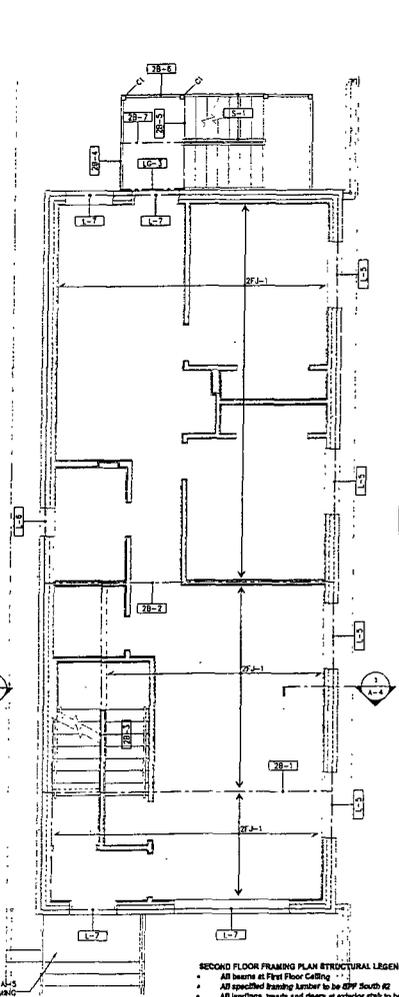
1 Foundation Plan
scale 1/4" = 1'-0"



FIRST FLOOR FRAMING PLAN STRUCTURAL LEGEND

- 18-1 (2) 1-3/4" x 16" LVL beam (align with floor trusses)
- 18-2 (2) 1-3/4" x 14" LVL beam (align with floor trusses)
- 18-3 (1) 1-3/4" x 14" LVL beam (align with floor trusses)
- 18-4 MC 10 x 8.4 steel channel (min. 4" end bearing at masonry wall)
- 18-5 C 8 x 8.2 steel channel (min. 4" end bearing at masonry wall)
- 18-6 MC 10 x 8.4 steel channel
- 18-7 MC 10 x 8.4 steel channel
- 18-8 C 8 x 8.2 steel channel (min. 4" end bearing at masonry wall)
- 18-9 MC 10 x 8.4 steel channel (min. 4" end bearing at masonry wall)
- 18-10 C 8 x 8.2 steel channel
- S-1 MC 10 x 8.4 steel channel over
- 1F-1 14" deep 2 x 4 floor trusses @ 24" O.C.
- Dead Load: 15 PSF
- Live Load: 40 PSF
- Particulate Load: 15 PSF

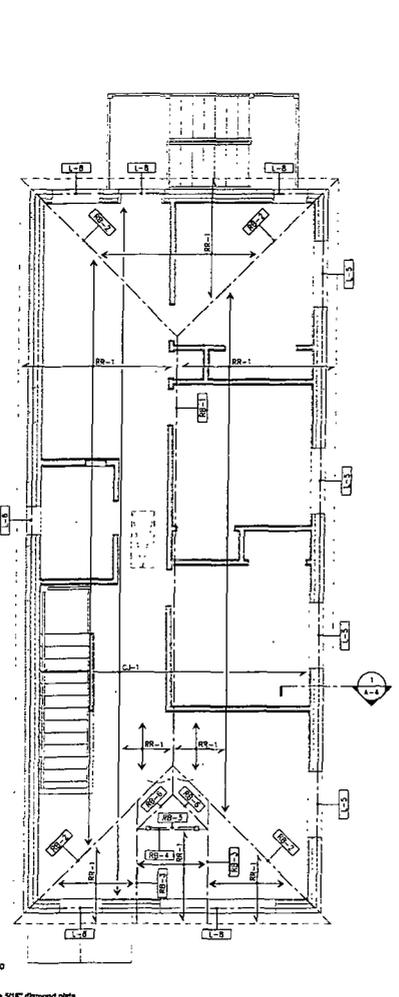
2 First Floor Framing Plan
scale 1/4" = 1'-0"



SECOND FLOOR FRAMING PLAN STRUCTURAL LEGEND

- All beams at First Floor Ceiling
- All specified framing lumber to be SPP South #2
- All bracing, studs and shears at exterior shall be 5/16" diamond plate
- HSS 4" x 4" x 1/4" steel tube column (continuous to top of ground above)
- with 8" x 14" x 3/4" base plate and (4) 3/4" x 1/2" L anchor bolts
- LG-3 C 8 x 8.2 steel channel (supported by 18-4 and 18-5)
- S-1 MC 10 x 8.4 steel channel over
- L-5 (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- L-6 (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- L-7 (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- 2B-1 (2) 1-3/4" x 14" LVL beam (align with floor trusses)
- 2B-2 (2) 1-3/4" x 14" LVL beam (align with floor trusses)
- 2B-3 MC 10 x 8.4 steel channel (min. 4" end bearing at masonry wall)
- 2B-4 C 8 x 8.2 steel channel (min. 4" end bearing at masonry wall)
- 2B-5 C 8 x 8.2 steel channel (min. 4" end bearing at masonry wall)
- 2B-6 MC 10 x 8.4 steel channel (min. 4" end bearing at masonry wall)
- 2B-7 C 8 x 8.2 steel channel
- 2F-1 14" deep 2 x 4 floor trusses @ 24" O.C.
- Dead Load: 15 PSF
- Live Load: 40 PSF
- Particulate Load: 15 PSF

3 Second Floor Framing Plan
scale 1/4" = 1'-0"

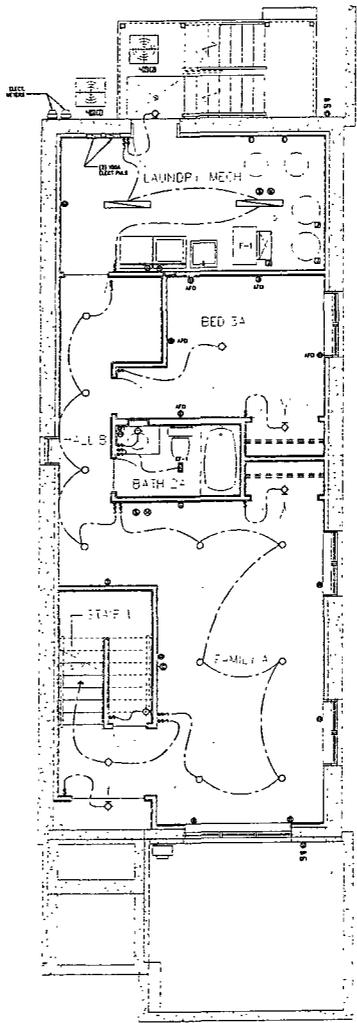


ROOF FRAMING PLAN STRUCTURAL LEGEND

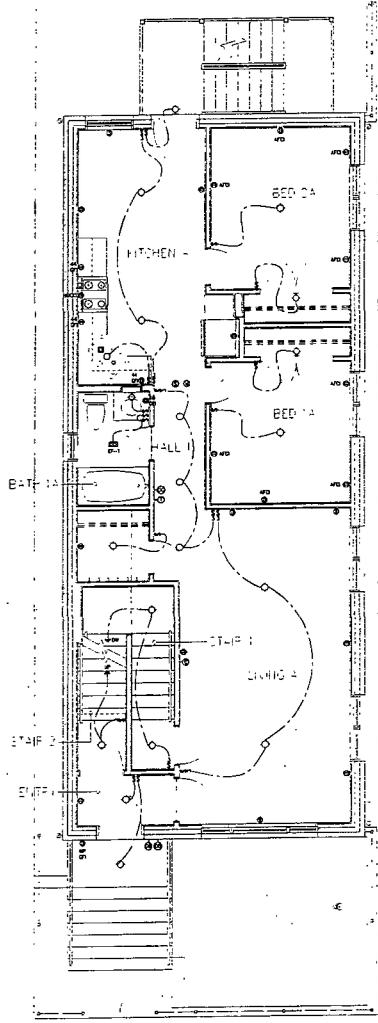
- All beams at Second Floor Ceiling / Roof
- Double ceiling joists in areas of attic access
- All specified framing lumber to be SPP South #2
- (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- (2) L 4" x 3-1/2" x 3/8" steel (4" min. and bearing)
- RB-1 (1) 2 x 12 ridge beam
- RB-2 (2) 2 x 8 roof rafter
- RB-3 (2) 2 x 8 beam (align with RB-1)
- RB-4 (2) 2 x 8 beam
- RB-5 (1) 2 x 8 hip rafter
- RR-1 2 x 12 @ 18" O.C. ceiling joists
- 2 x 6 @ 16" O.C. roof rafters

4 Roof Framing Plan
scale 1/4" = 1'-0"

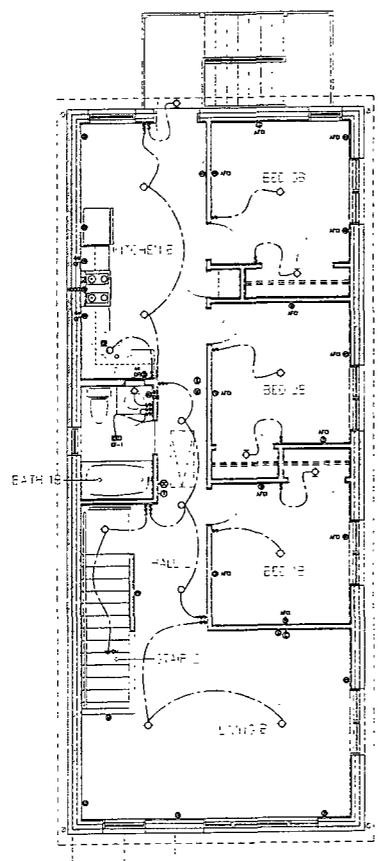
ELECTRICAL LAYOUT LEGEND	
○	Single power outlet
○	Double power outlet
○	Quadripole power outlet
○	Floor outlet (verify location)
○	Deck box
○	Sanitized outlet
○	Junction box
○	Disconnect switch
○	Switch (4-in-diameter)
○	Door switch
○	Audio speaker outlet
○	Cable outlet
○	Door bell
○	Door phone
○	Intercom
○	Telephone jack
○	Floor phone jack (verify location)
○	Data port
○	Ceiling fan
○	Con. light
○	Exhaust fan
○	Exhaust fan / light
○	Fluorescent light
○	Surface-mounted light
○	Track light
○	Under-cabinet light
○	Wall sconce
○	Wet washer
○	Alarm motion detector
○	Carbon-monoxide detector -wired
○	Smoke detector -hardwired
○	Carbon-monoxide detector -battery
○	Smoke detector -battery
○	Steamer control
○	Thermostat (location by HVAC)
○	Radio antenna
○	Volume Control (Audio)
○	Emergency light
○	Exit light
○	Arc Fault Circuit Interrupter
○	Daylight sensor
○	Gang together
○	Motion detector
○	GFI protected outlet
○	Neverground
○	Wet location
○	In-floor electric heat
---	Existing wire path
---	New wire path
○	Existing outlets / fixtures
○	New outlets / fixtures
NOTES	
- Verify all sconce heights and floor outlet locations with owner	
- Numbers indicate height above finish floor	
- Provide AFCI's in all bedrooms	
- Alarm/security system by separate consultant (coordinate with G.C.)	



1 Basement Electrical Plan
scale: 1/4" = 1'-0"



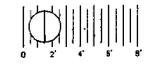
2 First Floor Electrical Plan
scale: 1/4" = 1'-0"



3 Second Floor Electrical Plan
scale: 1/4" = 1'-0"

NOTE:
1. PROVIDE THE FOLLOWING 0 ATTIC:
- LIGHT W/ SWITCH @ ACCESS STAIR
- POWER CONNECTION FOR FURSPACE F-2
- SMOKE AND CARBON MONOXIDE DETECTORS

CONSTRUCTION:	00.00.00
PERMIT:	08.01.10
REV.:	06.08.00
REVIEW:	09.01.10



RR
Ruiz Residence

2047 W. Moffat St.
Chicago, IL 60647

EP
Electrical Plans

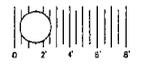
Permit Set

E-1



737 W. Wrightwood Ave
Chicago, IL 60614
PH: 773 528 6510
FX: 773 528 0060

CONSTRUCTION 00 07 00
PERMIT 09 01 10
BID 00 00 00
REVIEW 09 07 10



RR
Ruiz Residence

2047 W. Moffat St.
Chicago, IL 60647

EP
Electrical Plans

Load Calculation
Electrical Riser Diagram

Permit Set

E-2



FAMILY DWELLINGS
LOAD CALCULATIONS 87-220

DATE 08-24-10

PROJECT NAME _____
ADDRESS 2047 W. Moffat St.
BLDG. EXTERIOR DIMENSIONS: LENGTH 51.44 WIDTH 21.00'
TOTAL NO. OF FLOORS 3 TOTAL NO. OF UNITS/APTS 2
TYPE OF SERVICE: 480/277V, 3ø, 4W 208/120V, 3ø, 4W 120/208V, 1ø, 3ø
 480V, 3ø, 3W* 208V, 3ø, 3ø 120/240V, 1ø, 3ø
*NEC-REQUIRED SERVICE

SERVICE DCP: 200 AMP
SERVICE FEEDER: _____

GENERAL LIGHTING LOAD 220.16
SQ FT PER FLOOR 1,076 X NO. OF FLOORS 3 X 3 WATTS/SQ FT = 9,701 WATTS
APPLIANCE CKTS/APT * 4 X 1500 WATTS/CKT X NO. OF APPTS 1 = 6,000 WATTS
LAUNDRY CKTS/APT 1 X 1500 WATTS/CKT X NO. OF APPTS 1 = 1,500 WATTS
SUB-TOTAL GEN. LIGHTING LOAD = 17,201 WATTS

DEMAND 220.11
FIRST 20,000 WATTS OF GEN. LIG. LOAD @ 100% = 17,201 WATTS
NEXT 100,000 WATTS OF GEN. LIG. LOAD @ 35% = 0 WATTS
ALL IN EXCESS OF 120,000 WATTS @ 25% = 0 WATTS
TOTAL GEN. LIGHTING LOAD = 17,201 WATTS

APPLIANCE LOADS 220.17, 220.18, 220.19
NO. OF ELEC. RANGES/DWNS _____ PER TABLE 18-17-220-19 COLUMN A _____ WATTS
NO. OF GARAGE DSP. 2 @ 1,200 WATTS EA. @ _____ DEMAND= 2,400 WATTS
NO. OF DISHWASHERS _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF ELEC. CLOTHES DRYERS _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF ELEC. HOT WATER HTR. _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF FAN COOL MOTORS _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF ELEC. HTG. COILS _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF ELEC. BASEBOARD HTRS _____ WATTS EA. @ _____ DEMAND= _____ WATTS
NO. OF AIR-CONDITIONERS 2 @ 4,300 WATTS EA. @ _____ DEMAND= 8,600 WATTS
25% OF LARGEST MOTOR _____ WATTS X 25% DEMAND= _____ WATTS
NO. OF REFRIGERATORS 2 @ 1,200 WATTS EA. @ _____ DEMAND= 2,400 WATTS
NO. OF MICROWAVES 2 @ 1,500 WATTS EA. @ _____ DEMAND= 3,000 WATTS
NO. OF MISC. APPLIANCES 2 @ 1,000 WATTS EA. @ _____ DEMAND= 2,000 WATTS
NO. CE _____ WATTS EA. @ _____ DEMAND= _____ WATTS

NOTE: PER THE NEC, BASEBOARD HEATERS SHALL NOT BE CONSIDERED UNDER THE 25% CONSTRAINT.
THE USE OF THESE LOADS WILL BE REPRESENTED IN THE RISER DIAG.

TOTAL LIG. & APPLIANCE LOAD = 35,601 WATTS
TOTAL LIG. & APPLIANCE WATTS 35,601 ÷ 240 = 148 AMPS

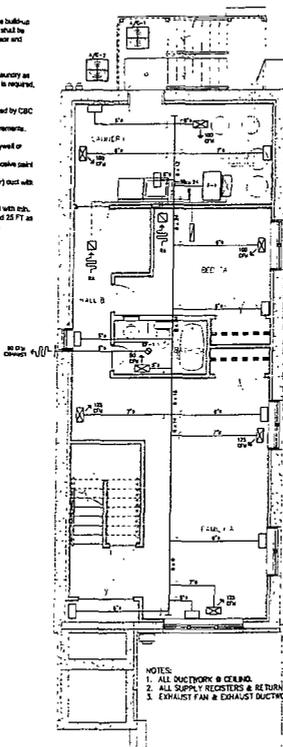
MECHANICAL NOTES

- Contractor shall provide all labor, materials and equipment necessary to install, vent, test and air conditioning. All work shall comply with applicable codes and ordinances. Subcontractors shall coordinate work with all other trades. Terminal locations of all ductwork as required. Contractor shall install and check all pressure recording valves, pressure valves and other safety devices prior to operation of the system.
- The Work shall include two new HVAC systems to heat and cool the new residence including all gas equipment, controls, ductwork and registers. Contractors shall make use of all duct in the existing structure. Documents and shall verify the information at the site. This project is a "Design-Build" project and the Contractor is responsible for all safety and quality requirements. Mechanical Contractor is responsible for coordinating the work with all existing and proposed construction and shall coordinate the work and schedule with that of other contractors.
- Heating system shall provide and maintain a minimum temperature of sixty-five degrees Fahrenheit when the outside temperature is ten degrees below zero Fahrenheit.
- Horizontal installation of direct vent appliances shall conform with CBC 28 (18.04.04.34). When adjacent to masonry, ventilation shall be no less than 7 FT above masonry.
- Vertical installation of direct vent appliances shall be at least 1 FT above finish grade to 1 FT.
- The vent system shall terminate at least 4 FT below, 4 FT horizontally from or 1 FT above any door, window or gravity air intake into the building.
- The vent termination point shall not be located closer than 3 FT to an interior corner.
- Vent termination shall not be located directly above or within 3 FT horizontally from a gas meter.
- The bottom of the vent termination shall be located at least 1 FT above finish grade.
- All new ductwork shall be insulated or prime quality galvanized sheet metal UNLESS. Gauge of metal, spacing, etc. shall conform to the latest edition of SMACNA Construction Standards for Ductwork Construction.
- All supply ductwork at unconditioned spaces to be insulated with a minimum R-4 insulation.
- All volatile ductwork shall be Chicago approved listing type. All outdoor air intakes shall be equipped with volume dampers.
- The minimum static pressure level (A-scale reads) at mechanical property lines shall not exceed 0.5-in (A) for HVAC equipment.
- All register or piping shall be Type K insulated or brazed rigid copper tubing.
- D.S. indicated expansion valves, devices, and connections shall not be located in, or shall be removed from, the air stream of all conditioning units.

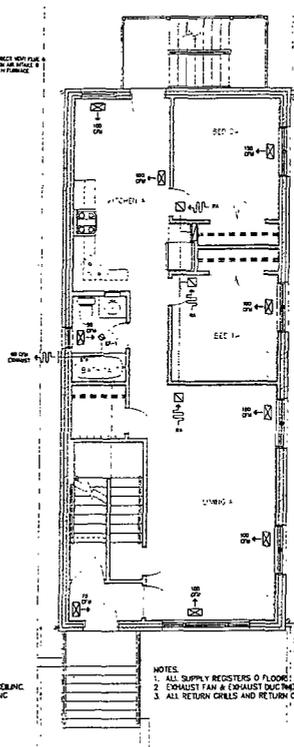
- The Mechanical Contractor shall provide a safety relief valve designed to relieve and protect the building of excessive refrigerant pressure within each direct expansion system. The pressure relief device shall be set at 400 PSIG and shall be installed on the high temperature side of the discharge of the compressor and upstream of the condenser expansion device (stop) valve.
- Warm air furnace to have AFGSM non-sparking draftless with water line and service line to drain. Provide a drain for the humidifier of Furnace F-2 in ADA and Furnace F-1 at Laundry as required.
- Provide a condensate drain for the air conditioner coil at Furnace F-2 at ADA and Furnace F-1 at Laundry as required. Drainage equipment as required by CBC 18-28.307.2.1. If a secondary condense drain is required, provide discharge for secondary drain in a condensate trap as required by CBC 18-307.2.4.
- Provide equipment as listed or furnace to conform to manufacturer's requirements.
- Contractor to verify that the A/C meets the requirements for the source of combustion air as required by CBC 18-28.701.4.2.
- Provide outside combustion air intakes at new furnace(s) (mechanical rooms per gas company requirements. Mechanical Contractor to provide complete pad for compressors mounted at grade if required.
- Mechanical Contractor to provide new secondary programmable thermostat in each system (hardwired or smart).
- All sections of floor supply registers to be a minimum of 8" from wall. All registers to be metal to receive paint finish.
- New range hood to be ducted to exterior with 1/2" galv. steel (galvanized steel, stainless steel or copper) duct with 1" min. clearance from combustible material. Provide backdraft damper at exhaust duct.
- Duct shall exhaust to exterior per code requirements.
- Exhaust duct at exterior shall be bare smooth metal with backdraft damper. Vent to be constructed with min. 0.018" rigid metal. Vent size to meet diameter of the appliance. Exhaust vent length not to exceed 25 FT as calculated per code requirements (deduct 2.5 FT per 45 degree bend, 5.0 FT per 90 degree bend).

ROOM	S.F.	LIGHT / VENTILATION SCHEDULE						SUPPLY		EXHAUST FAN	REMARKS
		NATURAL LIGHT & VENTILATION		MECHANICAL VENTILATION		PLAN REQUIREMENTS		FAN			
		S.F. GLASS	S.F. VENT	CFM EXHAUST	CFM VENT	S.F. GLASS	S.F. VENT		CFM EXHAUST		
LAUNDRY	176	N.R.	N.R.	N.R.	N.R.	0.0	0.0	0	F-1		
FAMILY A	262	21.0	10.3	10.3	14.1	21.0	0	F-1			
BED 3A	123	19.0	5.3	N.R.	11.1	5.4	0	F-1			
BATH 2A	43	N.R.	N.R.	N.R.	4.5	0.0	0.0	80	F-1	EF-1	
HALL B	69	N.R.	N.R.	N.R.	0.0	0.0	0.0	0	F-1		
ENTRY	74	N.R.	N.R.	N.R.	0.0	21.0	0	F-1			
LIVING A	267	21.4	10.3	10.3	55.4	23.4	0	F-1			
KITCHEN A	167	13.0	6.5	N.R.	7.1	25.5	0	F-1			
BATH 1A	43	N.R.	N.R.	N.R.	3.0	0.0	0.0	80	F-1	EF-1	
BED 3B	116	9.3	4.4	N.R.	12.3	6.8	0	F-1			
BED 1B	91	7.3	3.3	N.R.	13.3	8.0	0	F-1			
HALL A	32	N.R.	N.R.	N.R.	0.0	0.0	0.0	0	F-1		
LIVING B	133	15.6	9.3	N.R.	44.0	20.1	0	F-2			
KITCHEN B	167	13.0	6.5	N.R.	13.3	29.3	0	F-2			
BED 2B	97	7.8	3.3	N.R.	28.2	7.0	0	F-2			
BED 2A	97	7.8	3.3	N.R.	13.3	8.0	0	F-2			
BATH 1B	40	N.R.	N.R.	N.R.	0.0	0.0	0.0	80	F-2	CF-1	
BED 1C	97	7.3	3.3	N.R.	13.3	8.0	0	F-2			
HALL 1	75	11.0	4.0	N.R.	10.0	0.0	0	F-2			

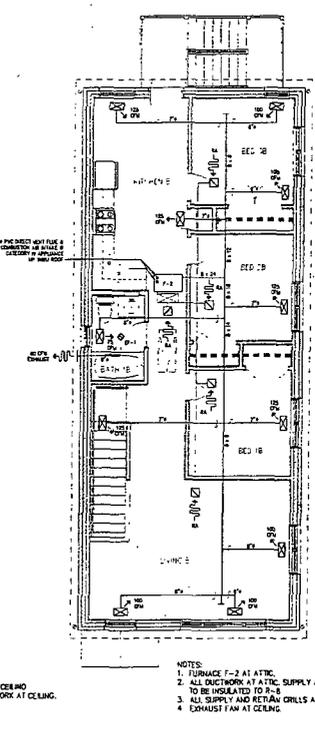
N.R. = NO CODE REQUIREMENT



1 Basement Mechanical Plan
scale: 3/16" = 1'-0"



2 First Floor Mechanical Plan
scale: 3/16" = 1'-0"



3 Second Floor Mechanical Plan
scale: 3/16" = 1'-0"

TAD	HC COMP	SEER	TONS	H.P.	REFRIG.	WT. REFRIG.	REMOTE	SELF CONTAINED	LOCATION	AIR COOLED	WATER COOLED	PPING
FC-1		12	3	1	R410A	45LB	X		GRADE			NOTE #1
FC-2		18	2	3	R410A	45LB	X		GRADE			NOTE #1

NOTES: REFRIG. PIPING AT 1/2" O.D. SUCT. LINE WITH 1/2" O.D. LIQUID LINE

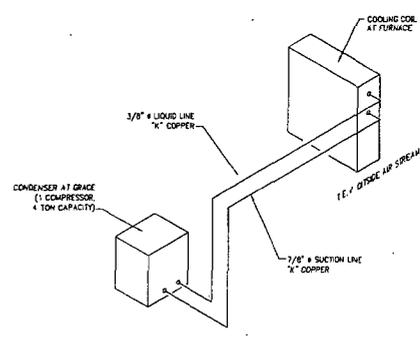
GENERAL NOTE: 1/2" O.D. REFRIG. RELIEF VALVE'S TO BE LOCATED ON THE HIGH SIDE OF COMPRESSOR OR CONDENSER BEFORE SHUTOFF VALVE

1/2" O.D. PRESSURE RELIEF VALVE 200 PSI MIN. PRESSURE UPSTREAM OF ANY INTERMEDIATE VALVES

REWORK FROM 40-00-VALVES, DEVICES AND CONNECTIONS FROM AIR STRIP

REFRIGERANT PIPING TO BE TYPE 'K'

ALL CONNECTIONS AND JOINTS TO BE SWEATED



4 Remote Refrigerant Piping Diagram
Not to Scale



737 W. Wrightwood Ave.
Chicago, IL 60614
PH: 773.524.6510
FX: 773.524.0060

CONSTRUCTION 00:00:00
PERMIT 09:01:10
BID 00:00:00
REVIEW 09:01:10



RR
Ruiz Residence

2047 W. Moffat St.
Chicago, IL 60647

MP
Mechanical Plans

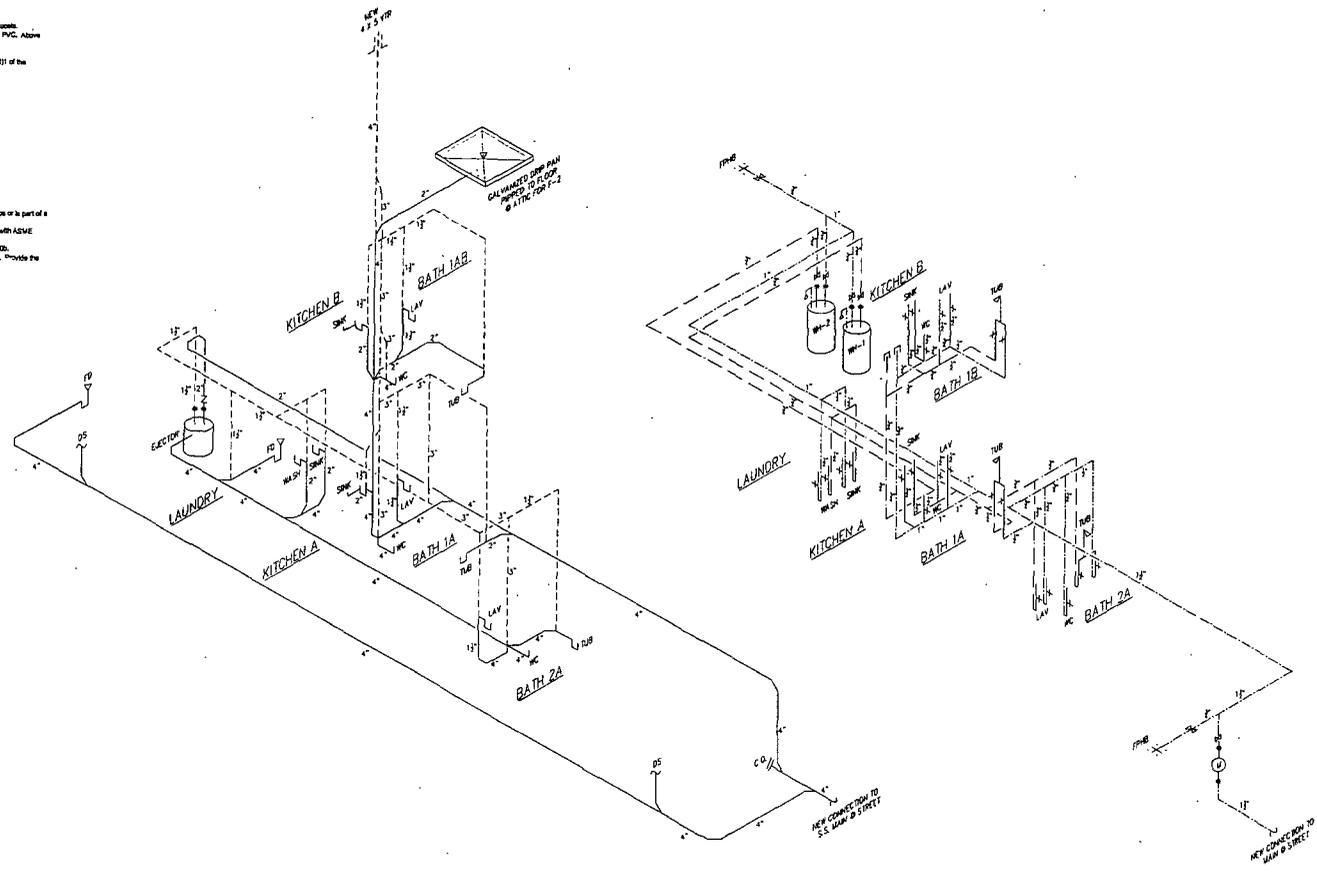
Permit Set

M-1



PLUMBING NOTES

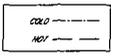
- Contractor shall provide all labor, materials and equipment necessary to install plumbing and related fixtures. All work shall comply with state and local codes and provisions. Riser diagrams provided are for guidance only. Plumbing contractor assumes responsibility for final design and system performance. Subcontractors shall coordinate work with all other trades and make horizontal hookups of all fixtures as required.
- Provide new 1/2" O.D. water service from main at street.
- Provide new 1" O.D. connection to sanitary sewer main at street.
- Provide new gas service from main at street. Provide gas piping for water heaters, furnaces, oil-fired dryer and ranges. Provide shut-off valves within 5' of gas coils. Gas piping shall not run through walls, ceilings or floors, across chases, stairways or yards. Gas piping installed in concealed locations shall not include unions or running threads.
- New runs shall be in accordance with:
- Piping to be:
 - Copper piping above ground to be Type "L"
 - Copper piping below ground to be Type "K"
 - PVC piping to be Schedule 40 in most cases.
- All copper fittings to be forged with no back solder / flux.
- All PVC fittings to be DOW with proper primer and clear PVC cement.
- Provide 3/4" air clearance on all main water pipes.
- Provide 1/2" air clearance on all fixtures.
- Provide shut-off valves on all fixtures (including water heaters). Crossed valves and piping to match drain of fixture.
- All below ground waste pipe to be cast iron (12" DIA.). Above ground waste/vent piping (2" dia. or less) may be PVC. Above ground waste/vent piping over 2" dia. shall be cast iron soil pipe.
- Maintain minimum separation clearance between stacking vents and operable skylights at roof.
- Provide an anti-siphon type vacuum breaker at every attachment at kitchen fixtures per Section 29114-6-1017 of the Chicago Building Code.
- Connect water heaters with union connections. Provide the following:
 - Model: Manufacturer / Model: Pressure: 80 PSI
 - Capacity: 30 gallons
 - BTU/Hr: 40,000
 - Efficiency factor: 0.67
 - Plan: 2" dia. PVC direct vent
 - Service: Unit A and Laundry
 - Location: Laundry
- Model: Manufacturer / Model: Pressure: 80 PSI
- Capacity: 30 gallons
- BTU/Hr: 40,000
- Efficiency factor: 0.67
- Plan: 2" dia. PVC direct vent
- Service: Unit B
- Location: Laundry
- Provide heat traps on both the top and bottom of the water heater (unless the water heater has integral heat traps or is part of a recirculating system).
- Shower heads shall have a maximum flow rate of 2.5 GPM at a pressure of 80 PSI when tested in accordance with ASME A112.18.1
- New pressure balanced controls/shower head to comply with 2004 Illinois State Plumbing Code Section 605.0500.
- All plumbing fixtures to be per requirements of Chicago Building Code and Illinois Plumbing Code requirements. Provide the following fixtures:
 - Laundry: 30 Washer back box (coordinate with location with washer)
 - Bath 2A: 21. Shower head 2" floor mounted vanity sink with granite back 22. Kohler toilet
 - Bath 1A: 23. Kohler lavatory with faucet 24. Kohler cast iron tub with pressure balanced controls and showerhead
 - Kitchen A: 25. Kohler toilet 26. Kohler lavatory with faucet
 - Bath 1B: 27. Kohler cast iron tub with pressure balanced controls and showerhead 28. Kohler double bowl granite steel sink with faucet
 - Kitchen B: 29. Kohler toilet 30. Kohler lavatory with faucet 31. Kohler cast iron tub with pressure balanced controls and showerhead 32. Kohler double bowl granite steel sink with faucet



1 Plumbing Waste/Vent Diagram
scale NTS



2 Plumbing Supply Riser Diagram
scale NTS



CONSTRUCTION:	00.00.00
PERMIT:	09.01.10
SID:	01.00.00
REVIEW:	09.01.10



RR
Ruiz Residence

2047 W. Merrill St.
Chicago, IL 60647

RD
Riser Diagrams

Waste/Vent Diagram
Supply Diagram

Permit Set

P-1