

**CITY OF NAPOLEON  
BUILDING CONSTRUCTION PERMIT  
(1, 2 or 3 Family Dwelling)**

Permit No.	.....		
Issued	.....		
By	..... Building Inspector		
Valuation	.....		
	<b>Fees</b>	<b>Base</b>	<b>Plus Total</b>
Construction	.....	.....	.....
Plumbing	.....	.....	.....
Electrical	.....	.....	.....
Heating	.....	.....	.....
Water Tap	.....	.....	.....
Sewer Tap	.....	.....	.....
Temporary Elec.	.....	.....	.....
<b>TOTAL</b>	.....	.....	.....

Owner Name .....  
Address .....

Builder Name .....  
Address ..... Tel. ....

**Lot Information:**  
Street No. ....  
Lot ..... Subdivision .....  
Lot Dimensions ..... Lot Area ..... Sq. Ft.  
Yard Set Back: Front ..... Rear .....  
Side ..... Side .....

Zoning ..... Intended use of Building: .....

**Building Information:**  
Single ..... Double ..... Multiple ..... New Construction ..... Addition ..... Remodel .....  
Size: Length ..... Width ..... No. of Stories .....  
Floor Area: 1st Floor ..... 2nd Floor ..... 3rd Floor ..... Basement .....  
Unfinished Attic ..... Garage .....  
Foundation: Piers ..... Full Basement ..... Part Basement .....  
Concrete ..... Block .....  
Walls: Frame ..... Block ..... Brick ..... Other .....  
Electrical: Wiring ..... Electric Heating ..... Electrical Appliances .....  
Plumbing: Fixtures or Traps ..... Warm Air Heating ..... Hot Water Heating .....

SENT COPY OF APPROVED  
GROUNDING METHOD  
3/14/76 P.W.P.

Additional Information: .....  
Date ..... Applicant Signature .....  
6/6/75 Informed James Frederick service entrance must be relocated, Gave him electrical application. P.W.P.

**Inspection Record:**  
Work Started 6/5/75 Foundations ..... Plumbing, Heating .....  
Set Back, Side Lines 6/6 ck. by P.W.P. Plumbing (Rough In) ..... And Air Conditioning .....  
Excavation ..... Erecting Frame ..... Roof .....  
Footing poured 6/7/75 Electrical Work .....

Comments: 7/3/75 Informed Rich had to provide better than 2" x 12" for garage door header. P.W.P. 9/18/75 Corrected P.W.P.

Certificate of Occupancy Issued 7/9/75 Informed Radel 15 lb. building paper required for bal of roof to be Pink Engineer shingled. P.W.P. 9/18/75 Corrected P.W.P. Inspector

**CITY OF NAPOLEON  
BUILDING CONSTRUCTION PERMIT  
(1, 2 or 3 Family Dwelling)**

Owner Name       

Address       

Builder Name       

Address        Tel.       

**Lot Information:**

Street No.       

Lot        Subdivision       

Lot Dimensions        Lot Area        Sq. Ft.

Yard Set Back: Front        Rear       

Side        Side       

Zoning        Intended use of Building:       

**Building Information:**

Single  Double  Multiple  New Construction  Addition  Remodel

Size: Length        Width        No. of Stories       

Floor Area: 1st Floor        2nd Floor        3rd Floor        Basement       

Unfinished Attic  Garage

Foundation: Piers  Full Basement  Part Basement

Concrete  Block

Walls: Frame  Block  Brick  Other

Electrical: Wiring  Electric Heating  Electrical Appliances

Plumbing: Fixtures or Traps  Warm Air Heating  Hot Water Heating

Additional Information:       

Date        Applicant Signature       

*Notes: 9/18/75 Howes informed Mrs. Radel Disconnect above panel not grounded & all circuit grounding wires not connected. Also temporary wiring in new garage unsafe. A.J.F.*

Inspection Record:       

Work Started        Foundations        Plumbing, Heating       

Set Back, Side Lines        Plumbing (Rough In)        And Air Conditioning       

Excavation        Erecting Frame        Roof       

Footing        Electrical Work        *Service only approved by Howes*

Comments:       

Certificate of Occupancy Issued       

Permit No.       

Issued       

By       

Building Inspector

Valuation       

Fees	Base	Plus	Total
Construction	---	---	---
Plumbing	---	---	---
Electrical	\$3.00	\$1.75	\$4.75
Heating	---	---	---
Water Tap	---	---	---
Sewer Tap	---	---	---
Temporary Elec.	---	---	---
<b>TOTAL</b>	<b>\$3.00</b>	<b>\$1.75</b>	<b>\$4.75</b>

Pink - Engineer

Inspector

CITY OF NAPOLEON  
 Engineering Department  
 355 Filverview Avenue  
 NAPOLEON, OHIO 43545

DATE	Jan 6 1976		JOB NO.	281-75	
PROJECT	32'x32' Attached Garage				
LOCATION	514 Monroe Street				
CONTRACTOR	Frédéric		OWNER	Radel	
WEATHER	_____		TEMP.	° at _____	AM PM
PRESENT AT SITE	Tom Terranova - Building Insp.				

TO Richard R. Radel  
514 Monroe Street  
Napoleon, Ohio, 43545

THE FOLLOWING WAS NOTED:

\* Lack of the required fire separation located between the garage and dwelling. Please submit a letter to the Engineering Dept. by February 6, 1976 expressing when you intend to correct this condition.

3/16/76 COMPLETED AND INSPECTED BY TRW

- As explained already in the attached letter to the building permit on June 3, 1975, the building code requires when a garage is attached to a dwelling, not less than one (1) hour fire resistance rating for the partition or opening between the garage and dwelling.
- \* All doors shall be 1 3/4" thick solid core wood or approved equivalent. See 413.1.1 of B.O.C.A.
- An application of 2-layers of gypsum board or equivalent with no standards.
- This is for your own protection.
- Contact the Engineering Dept. when ready for re-inspection.

COPIES TO Mr. Arora - City Engineer

FIELD REPORT

SIGNED Thomas W. Terranova

CITY OF NAPOLEON  
ENGINEERING DEPARTMENT  
APPLICATION FOR ELECTRICAL PERMIT  
(PLEASE PRINT OR TYPE)

The undersigned hereby makes application for the installation, replacement, or alteration of electrical equipment as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Electrical Code for 1, 2 and 3 Family Buildings.

Owner's Name RANDY RADEL Address 514 MONROE

Contractor's Name JAMES FREDERICK Address RR3 NAPOLEON Tel. 592 3132

LOT INFORMATION:

Location of Project 514 MONROE Zoning District \_\_\_\_\_

BUILDING INFORMATION:

Single Family  Double Family \_\_\_\_\_ Multiple Family \_\_\_\_\_

New Construction \_\_\_\_\_ Existing \_\_\_\_\_ Addition \_\_\_\_\_

Replacement \_\_\_\_\_ Remodel \_\_\_\_\_ Service Change

Size: Total Square Foot Per Floor \_\_\_\_\_ No. of Stories \_\_\_\_\_

DESCRIPTION OF WORK

Size of Service \_\_\_\_\_ AMP. Service Change Only YES (Yes or No)

Total Number of New Circuits 0 Total Number of New Circuits Excluding Appliance Circuits \_\_\_\_\_

APPLIANCE CIRCUITS: (indicate quantity)

Electric Range \_\_\_\_\_ Range Hood \_\_\_\_\_ Clothes Dryer \_\_\_\_\_ Dishwasher \_\_\_\_\_

Air Conditioner \_\_\_\_\_ Attic Fan Blower \_\_\_\_\_ Room Exhaust Fan \_\_\_\_\_

Disposal \_\_\_\_\_ Hot Water Heater \_\_\_\_\_ Electric Oven \_\_\_\_\_

Require Temporary Electric \_\_\_\_\_ (Yes or No)

Note: G.F.I.C. required for all temporary electric with approved ground rod at service.

APPLICATION FOR PERMIT SHALL BE ACCOMPANIED BY TWO COMPLETE SETS OF PLANS INCLUDING: ELECTRICAL LAY-OUT AND RISER DIAGRAM.

ESTIMATED COST OF COMPLETED PROJECT: \$ 50.00

DATE July 24-75 APPLICANT'S SIGNATURE James Frederick  
OWNER-CONTRACTOR-AGENT

CITY OF NAPOLEON

Engineering Department

ELECTRICAL INSPECTION FIELD REPORT

255 Riverview Avenue Napoleon, Ohio 43545  
(Please Print or Type)

Date 7-3-75

Permit No. 281-75

Type of Inspection Elect. Service

Type of Occupancy

Project Name R. RADEL

Address 514 MURDOCK ST

City Napoleon State OHIO

Approved

Violation X Electrical Contractor

Remarks:	Code Reference
<p>① TEMPORARY ELECT LIGHT &amp; POWER INSTALLATIONS. MAY BE USED FOR A PERIOD NOT TO EXCEED 90 DAYS.</p>	305-1 (b)
<p>MEANING: Electric Service entrance shall be relocated from inside of the newly attached garage to outside the building.</p>	

Compliance Time 90 days from 1st notice 7-6-75

Inspectors Signature M. Hoover

Copies To:

R/W 32.5'  
Alley 16.5'

Frontage 70'  
Side lot line 32.5'

CITY OF MEMPHIS  
ENGINEERING DEPARTMENT  
PROVISION FOR CONSTRUCTION  
PERMITS

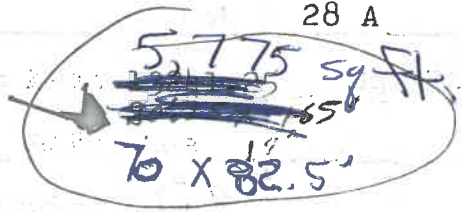
The undersigned hereby makes application for the permit for the construction, installation, replacement or alteration as herein specified according to all regulations in strict accordance with the City of Memphis Building Code, Ordinance No. 33, as amended.

Owner's Name Richard R. Radcl Address 514 Monroe St.  
Builder's Name James R. Frederick Address R.R. 3 Phone No. 592 3132

LAW INFORMATION:

Location of Project 514 Monroe St.

28 A



Frontage 70' Depth 23'

Height 59'

PERMITS INFORMATION:

Single  Double  Multiple  New Construction

Number of Buildings Two Car Garage with 16 Ft. Overhead Door

General Occupancy Use

Class 32 Width 23

First Floor Area 736 sq. ft.

5,383

Second Floor

Unfinished Attic

Foundation: Full Basement

Concrete Floor Thickness Block

Wall: Block

Specific Type of Exterior Siding Striped Softboard painted

NOTES: IN FOR PERMIT SHALL BE ACCOMPANIED BY THE FOLLOWING: 1. A SET OF PLANS DRAWN TO SCALE, SHOWING ALL EXISTING STRUCTURES AND UTILITIES AND THE PROPOSED CONSTRUCTION. 2. A CROSS SECTION OF THE PROPOSED CONSTRUCTION. 3. A SECTION THROUGH THE PROPOSED CONSTRUCTION. 4. A SECTION THROUGH THE PROPOSED CONSTRUCTION. 5. A SECTION THROUGH THE PROPOSED CONSTRUCTION.

blg Val. Data Report

\$ 5,278  
~~3,000~~

May 16 1975

Richard R. Radcl

Row ch on 5/22/75 @ Court hse.

**CITY OF NAPOLEON**  
 Engineering Department  
 255 Riverview Avenue  
 NAPOLEON, OHIO 43545

DATE June 3, 1975	JOB NO. Permit No. 281-75
PROJECT Two Car Attached Garage	
LOCATION 514 Monroe St.	
CONTRACTOR Frederick	OWNER Radel
WEATHER _____	TEMP. ° at _____ AM ° at _____ PM
PRESENT AT SITE <b>CITY OF NAPOLEON ENGINEERING DEPT. PLAN APPROVAL BY: <u>W.P.</u> DATE: <u>6/3/75</u></b>	

TO James R. Frederick  
R.R. 3  
Napoleon, Ohio, 43545  
Addendum To Plan Approval

THE FOLLOWING WAS NOTED:

\* During plan review and requires conforming to the City's adopted building codes: (BOCA Basic Building Code 75')

- 1.) IF concrete foundation; must be min. 12" wide, 32" below finished grade and 8" exposed above grade. Also, must provide 1/2" x 7" anchor bolts for sill plate, 8' O.C. and 1' from every corner. Sec. R-304, Figure No. A-3.
- 2) Provide approved bracing at each end of exterior walls. Sec. R-304, Figure No. B-4.
- 3) Concrete slab shall be min. of 4" thick, placed on a min. base course of 4" thick; and shall be constructed with contraction joints or wire mesh, size 6"x6"-6/6. Sec. R-603,
- 4) Will accept design data for roof truss (Hydro-Air) IF so constructed in accordance to chart.
- 5) Must provide proper ventilation in attic area. Sec. R-705.
- 6) All window openings between garage and resident shall be enclosed with two layers of 1/2" regular gypsum wall board for min. 45 minute fire-rating. Sec. 414.11
- 7) Any door from resident into garage must be 1 3/4" solid wood or equivalent. Sec. R-210

COPIES TO:  
Frederick and on record with Bldg.  
Permit No. 281-75

**FIELD REPORT**

SIGNED Thomas W. Lennons  
 Letter No. 281-75L  
 P. 11 - Inspector

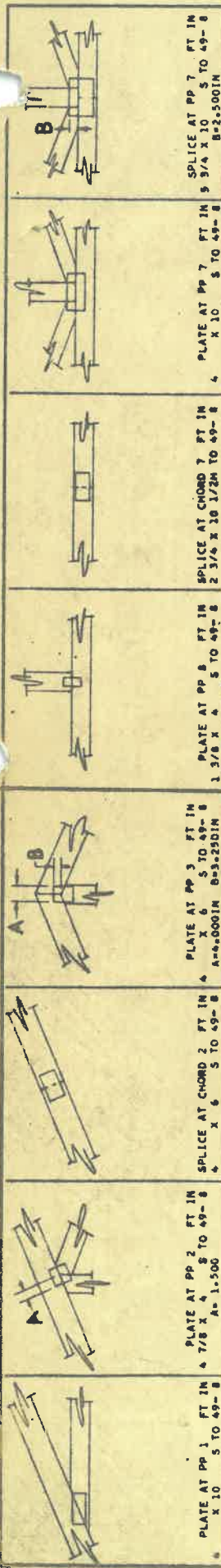


PLATE AT PP 1 1 FT IN 5 TO 49-8  
 X 10 5 TO 49-8

PLATE AT PP 2 2 FT IN 4  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

PLATE AT PP 3 3 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

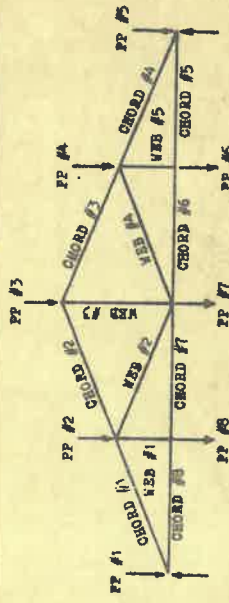
PLATE AT PP 4 4 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

PLATE AT PP 5 5 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

PLATE AT PP 6 6 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

PLATE AT PP 7 7 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN

PLATE AT PP 8 8 FT IN  
 X 6 5 TO 49-8  
 A=4.000IN 0=2.500IN



**AXIAL FORCES**

NO.	CHORDS	WEBS	PANEL POINT LOAD
1	-87.08L	5.00L	11.50L
2	-58.45L	-26.78L	17.50L
3	-67.40L	27.88L	17.10L
4	-80.39L	5.00L	11.50L
5	80.39L	5.00L	11.50L
6	80.39L	5.00L	11.50L
7	80.39L	5.00L	11.50L
8	80.39L	5.00L	11.50L

REACTION AT PANEL POINT 1 AND 5 = 43.00L

ABOVE FORCES IN TERMS OF LENGTHS. TO GET FORCES FOR A PARTICULAR SPAN MULTIPLY BY SPAN IN FEET.

NOTE: REPETITIVE MEMBER BENDING STRESS USED IN THIS DESIGN

WEB NO. 1 AND WEB NO. 5 ARE 2X 4 STANDARD DOUG FIR

LATERAL BRACE REQD AT MIDSPAN WEB NO. 2 AND 4

MEMBER SPAN EXCEEDS 25 FEET

WEB NO. 3 AND WEB NO. 6 ARE 2X 4 STANDARD DOUG FIR

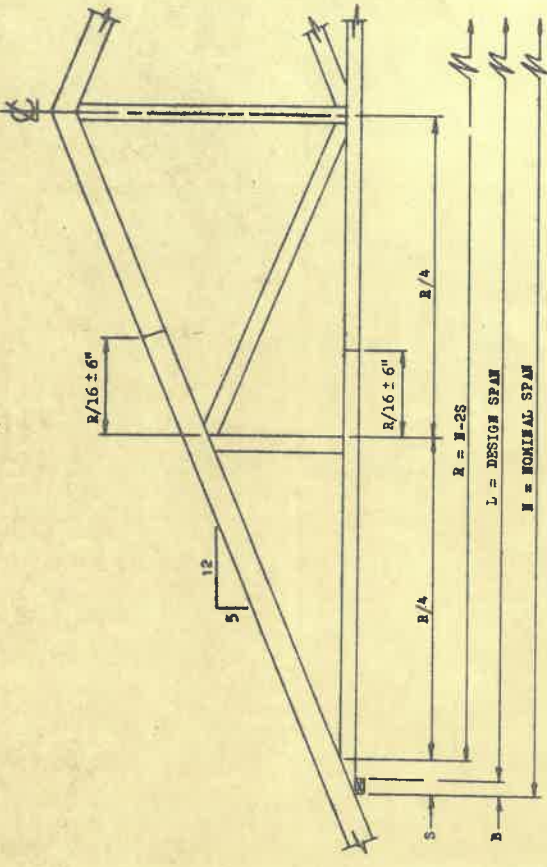
CHORD NO. 1 AND CHORD NO. 5 ARE 2X 4 STANDARD MEM FIR

WEB NO. 2 AND WEB NO. 4 ARE 2X 4 STANDARD MEM FIR

WEB NO. 3 IS 2X 4 STANDARD MEM FIR

1. CENTER ALL PLATES ON JOINTS UNLESS OTHERWISE NOTED.
2. CUT ALL MEMBERS TO BEAR.

SYMMETRICAL ABOUT CENTERLINE



**HYDRO-AIR ENGINEERING, INC.**

BUILDER PRODUCTS DIVISION  
 1210 SOUTH VANDEVENTER AVE. • ST. LOUIS, MISSOURI 63110 • (314) 537-9325



**TRUSS TYPE 800**

**DESIGN CRITERIA**

DESIGNED IN ACCORDANCE WITH LATEST REVISIONS OF "NATIONAL DESIGN SPECIFICATIONS FOR STRESS GRADE LUMBER AND ITS FASTENINGS," N.L.A. AND LATEST REVISION OF "DESIGN SPECIFICATIONS FOR LIGHT METAL PLATE CONNECTED WOOD TRUSSES," I.P.I. PLATE RATING = 160 PSI

PLATES SHALL BE PLACED ON BOTH SIDES OF TRUSS JOINTS, LOCATED AS SHOWN ON THE DRAWING AND PRESSED IN SECURELY

HYDRO-NAIL CONNECTOR PLATES SHALL BE OF GALVANIZED STEEL, AS MANUFACTURED BY HYDRO-AIR AND STAMPED HYDRO-NAIL S-18 GA

LUMBER AT 15 AND PLATES AT 0 PCT UNIT STRESS INCREASE

TOP CHORD LL = 25,000 P.S.F.  
 TOP CHORD DL = 10,000 P.S.F.  
 BTM CHORD LL = 10,000 P.S.F.  
 BTM CHORD DL = 10,000 P.S.F.  
 TOTAL LOAD = 44,000 P.S.F.  
 TRUSS SPACED 2.0C FT @ Cc

SPECIES	T.C. SIZE	B.C. SIZE	MAX ALLOWABLE TRAPES		MAX OVERALL SPAN	
			Pc	Pt	TOP CHORD	BOTTOM CHORD
NO 3 5 DRY MEM-FIR	2X 6	2X 4	675	375	330	31'-0"
NO 2 3 DRY MEM-FIR	2X 6	2X 4	1150	650	830	35'-0"
NO 1 5 DRY MEM-FIR	2X 6	2X 4	1400	800	1000	40'-0"
SEL STRU 5 DRY MEM-FIR	2X 6	2X 4	1650	950	1150	40'-0"
NO 2 5 DRY MEM-FIR	2X 6	2X 4	1300	675	850	37'-0"
SEL STRU 5 DRY MEM-FIR	2X 6	2X 4	1600	800	1000	35'-0"
NO 3 5 DRY DOUG FIR	2X 6	2X 4	850	475	550	30'-0"
NO 2 3 DRY DOUG FIR	2X 6	2X 4	1450	825	1050	40'-0"
NO 1 5 DRY DOUG FIR	2X 6	2X 4	1700	950	1230	44'-0"
SEL STRU 5 DRY DOUG FIR	2X 6	2X 4	1750	1000	1240	45'-0"
NO 2 5 DRY DOUG FIR	2X 6	2X 4	2050	1200	1400	47'-0"
NO 1 5 DRY DOUG FIR	2X 6	2X 4	2050	1200	1450	47'-0"
DENSE SEL STRU 5 DRY DOUG FIR	2X 6	2X 4	2400	1400	1650	49'-0"
NO 2 5 DRY DOUG FIR	2X 4	2X 4	1650	850	1000	37'-0"
NO 1 5 DRY DOUG FIR	2X 4	2X 4	1950	1000	1150	41'-0"
NO 1 5 DRY DOUG FIR	2X 4	2X 4	2050	1050	1250	42'-0"
NO 1 5 DRY DOUG FIR	2X 4	2X 4	2400	1200	1450	47'-0"
NO 1 5 DRY DOUG FIR	2X 4	2X 4	2400	1200	1600	47'-0"
NO 1 5 DRY DOUG FIR	2X 4	2X 4	2800	1400	1850	49'-0"

Hydro-Air does not accept any responsibility for the material disclosed herein. This drawing and all other technical information is issued in confidence for the engineering profession and is not to be reproduced or transmitted in any form or by any means without the prior written permission of Hydro-Air Engineering, Inc.

DATE	DESCRIPTION	DATE	DESCRIPTION
2/8	4S	6-1-50	2-S

CHECKED BY: [Signature]  
 JOB NO: [Blank]  
 SHEET: 0F



# ZONING CERTIFICATE

Certificate No. 264

Issued 11/10/93

By Brent N. Damman

Zoning Inspector

Filing Fee \$5.00

Amount

Date Paid

Issued To: Raymond Schroeder

### Lot Information:

Street Address 514 Monroe St. Napoleon, OH 43545

Lot No. North 70' #28 Subdivision Original Plat  
(or Legal Description)

Lot Dimensions N/A Yard Set Back: Front as is Rear 15'

Lot Area N/A Sq. Ft. Side 5' Side 5'

Zoning District G.B. Subject to C-Residential Description of Use

Lot Coverage 45% Max Off Street Parking Spaces Required

Height 45' Max Loading Spaces Required

Petition or Appeal Required Yes, Approved 11/10/93

Approved By: Zoning Inspector 11/10/93

Board of Zoning Appeals File # BZA 93/12

**PAID**

Date 11-10-93 Applicant Signature Raymond Schroeder (Owner-Agent)

**NOV 10 1993**  
**CITY OF NAPOLEON**

White - Applicant      Yellow - Board of Zoning Appeals      Pink - Engineering

CITY OF NAPOLEON WATER TAPPING PERMIT FORM

PERMIT #:

ISSUED:

JOB LOCATION: \_\_\_\_\_

SUBDIVISION NAME: \_\_\_\_\_ LOT #: \_\_\_\_\_

OWNER:

ADDRESS: 514 Monroe

CONTRACTOR: \_\_\_\_\_ PHONE: \_\_\_\_\_

TAP SIZE: 1" X 1.5" \_\_\_\_\_ 2" \_\_\_\_\_ OTHER \_\_\_\_\_

AMOUNT PAID: \_\_\_\_\_ YOKE SIZE: \_\_\_\_\_

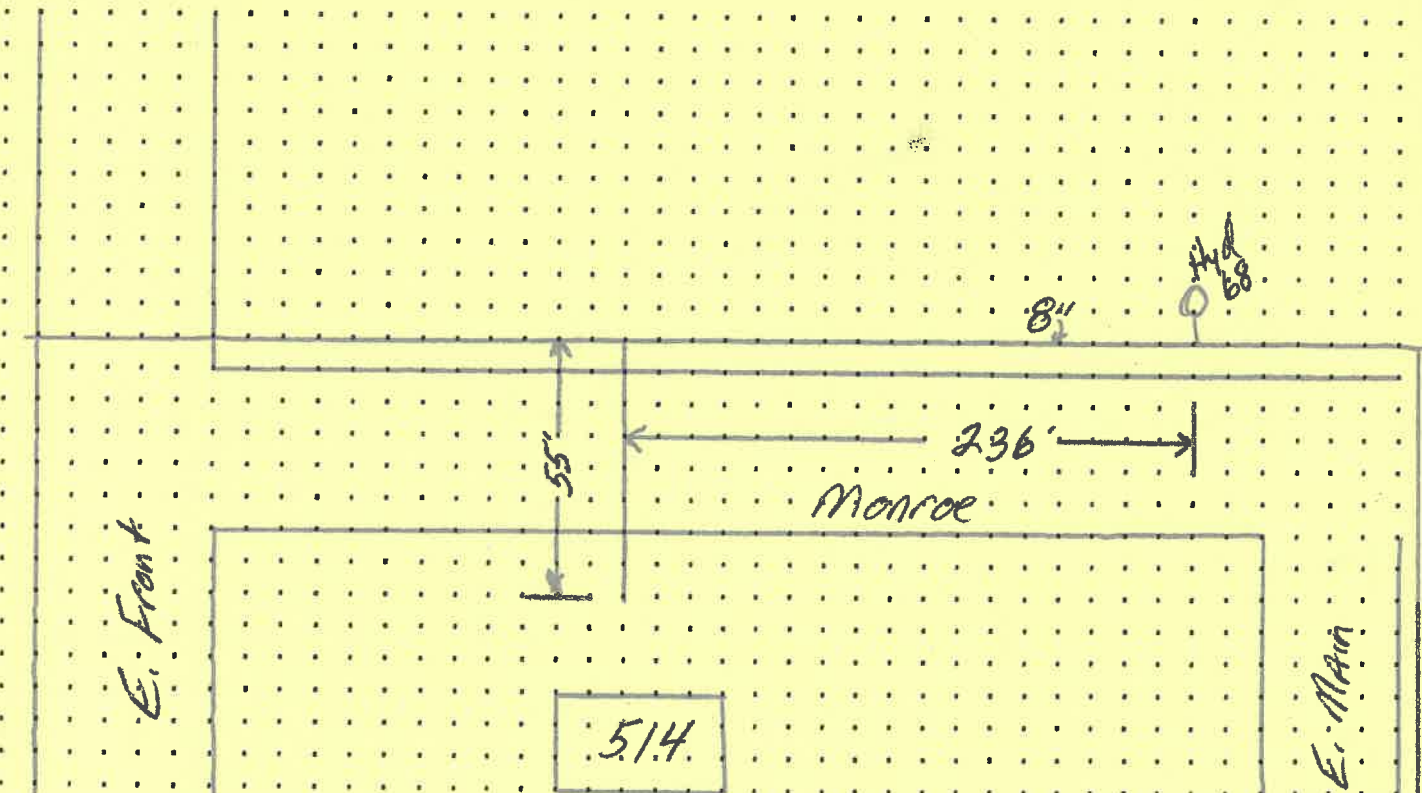
PLUMBING CONTRACTOR: \_\_\_\_\_ PH: \_\_\_\_\_

DATE OF TAP: 3-30-04 OLD TAP #: 714 NEW TAP #: 0419

SIZE AND KIND OF MAIN: 8" C-900

LOCATION OF MAIN: 8" West of West curb DEPTH OF MAIN: 5'

DIST FROM HYDRANT VALVE: 236' S of 68 DIST TO CURB STOP FROM CORP: 55



DATE APPROVED: June 21, 2004 BY: [Signature]