

CONSTRUCTION PERMIT
APPLICATIONPage 1
RECEIVED

SEP 8 1988

DIV. OF INSPECTION

I. IDENTIFICATION

1. Proposed Work at: 105 ROYAL DR. BRICK NJ
2. Owner Name: CHARLES BARILA Tel. [REDACTED]
- Address 424 HARRIOT AVE HARRINGTON PK, N.J. 08040
3. Principal Contractor: OWNER Tel. ()
- Address _____
- Lic. No. or Builder Reg. No. _____ Federal Emp. No. _____
4. Architect or Engineer: C.E. ENGINEERING Tel. (201) 899 3353
- Address 707 ARNOLD AVE POINT PLEASANT, N.J. 08742
5. Responsible Person in Charge of Work OWNER Tel. ()

II. PROPOSED WORK

A. TYPE OF WORK

1. ☐ Minor Work (Single Trade)
2. ☐ Small Job (\$5,000 and no Prior Approvals)
Complete only II.B., III and IV.A. and Page 2
3. ☒ New Building
4. ☐ Addition
5. ☐ Alteration
6. ☐ Repair, Replacement
7. ☐ Demolition
8. ☐ Other: _____

B. CATEGORIES OF WORK

Permit/Category	Estimated
1. ☐ Building/Structural	\$ _____
2. ☐ Plumbing	_____
3. ☐ Electrical	_____
4. ☐ Fire Protection	_____
5. ☐ Other _____	_____
6. ☐ Other _____	_____
TOTAL COST <u>\$ 65,000</u>	

C. DO YOU WANT:

1. ☐ Partial Releases 2. ☐ Prototype Processing

D. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Dumbwaiters
2. ☐ High-Pressure Boilers
3. ☐ Refrigeration Systems
4. ☐ Pressure Vessels
5. ☐ Hazardous Uses/Places of Assembly
6. ☐ Cross-connections/Backflow Preventors
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells

III. DESCRIPTION OF BUILDING USE (USE GROUPS)

A. RESIDENTIAL

1. ☐ Hotels (R-1)
2. ☐ Multi-Family (R-2)
HMD Reg. No.: _____
3. ☐ Two Family (R-3b)
4. ☒ One-Family (R-3a)
- If new construction, enter no. of dwelling units _____
- If other than new construction, enter no. of dwelling units: _____
- Before Construction: _____
- After Construction: _____
- Net Gain (or loss): _____

B. NON-RESIDENTIAL

5. ☐ Theatres with Stage (A-1-A)
6. ☐ Movie Theatres (A-1-B)
7. ☐ Night Clubs (A-2)
8. ☐ Restaurants, Libraries, Museums (A-3)
9. ☐ Religious Assembly (A-4)
10. ☐ Outdoor Assembly (A-5)
11. ☐ Business (B)
12. ☐ Educational (E)
13. ☐ Moderate-Hazard Factory (F-1)
14. ☐ Low-Hazard Factory (F-2)
15. ☐ High-Hazard (H)
16. ☐ Institutional Detention Center (I-1)
17. ☐ Hospitals, Infirmeries (I-2)
18. ☐ Group Homes (I-3)
19. ☐ Mercantile (M)
20. ☐ Moderate-Hazard Warehouse (S-1)
21. ☐ Low-Hazard Warehouse (S-2)
22. ☐ Temporary, Misc. (U)
23. ☐ Other _____

State Specific Use: RESIDENCE

If Change in Use Group, Indicate Former: _____

IV. BUILDING CHARACTERISTICS

A. OWNERSHIP

1. ☒ Private (Individual, Corp., Non-profit Inst., Etc.)
2. ☐ Public (State, County or Local Govt.)

B. HEATING FUEL

Principal	Secondary	Type
3. ☒	☐	Gas
4. ☐	☐	Oil
5. ☐	☐	Electric
6. ☐	☐	Solid (Wood, Coal, Etc.)
7. ☐	☐	Propane
8. ☐	☐	Solar
9. ☐	☐	Other _____

C. TYPE OF SEWAGE DISPOSAL

10. ☐ Public or Private Company
11. ☐ Private (Septic Tank, Etc.)

D. TYPE OF WATER SUPPLY

12. ☐ Public or Private Company
13. ☐ Private (Well, Etc.)

E. BUILDING CHARACTERISTICS

14. No. of Stories 2
15. Height of Structure 26 Ft.
16. Area—Largest Floor 1320 Sq. Ft.
17. Bldg. Area—All Fls. 2450 Sq. Ft.
18. Volume of Structure _____ Cu. Ft.
19. Total Land Area Disturbed 2850 Sq. Ft.

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION

I hereby certify that I am the owner of the property listed on Page 1. This dwelling is to be occupied by myself and is not to be used for any purpose, other than single family residential use.

- A. ☒ I further certify that I prepared the plans submitted. This statement is made in accordance with the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)vii.
- B. ☒ I further certify that I will perform the work below.
- B1. ☐ Building B2. ☐ Electrical B3. ☐ Plumbing
- C. ☒ I further certify that a new home will be constructed on this property, for my use and occupancy. I attest that all design, construction, plumbing, or electrical work will be done by me or by subcontractors under my supervision, in accordance with all applicable laws; and further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.A.C. 46:3B-1 et. seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.
- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

SIGNATURE

Charles Barila

DATE

II. AGENT SECTION

I hereby certify that the work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☐ Check if contractor.

AGENT NAME

TEL. ()

ADDRESS

SIGNATURE

PERMIT CONTROL

I. PLAN REVIEW STATUS

Updated at time of receipt of drawings and when plans are approved.

☐ PARTIAL RELEASES

☐ PROTOTYPE PLAN - FILE LOCATION AND NO. _____

Plan Review Required	Type of Work	Plans Received By Date Receiver	Approval Date	Reviewer	Comments
☐	BUILDING		9-14-88	1601	
	Footings/Foundations				
	Framing				
	Architectural				
	Other 2				
☒	PLUMBING		9/13/88	JE	
☐	ELECTRICAL				
☐	FIRE PROTECTION		9/14/88	JE	
☐	OTHER eng		9/19/88	1602	rej 9/9/88

II. PERMIT/INSPECTION STATUS

Updated at time of permit and after final approvals.

Issue Date	Category	Revisions	Final Inspection	Comments
☒	ALL CONSTRUCTION			
☒	BUILDING		7/13/90	W8
	Footings/Foundations			
	Framing			
	Architectural			
	Other			
☒	PLUMBING		7-11-90	88
☒	ELECTRICAL		9-8-89	88
☒	FIRE PROTECTION		7-9-90	88
	OTHER eng		7-9-90	88

III. CERTIFICATES ISSUED

CERTIFICATES TO BE ISSUED:

	Date Issued
☐ Temporary Certificate of Occupancy	
Date Expired _____	
☐ Temporary Certificate of Occupancy	
Date Expired _____	
☒ Certificate of Occupancy	7-13-90
No. 2580	
☐ Certificate of Continued Occupancy	
No. _____	
☐ Certificate of Approval	
No. _____	
☐ None	

IV. ON-GOING INSPECTIONS

On-going Inspections Required (See Page 1, II.D.)	Date Posted to Log and Tickler

V. FEE SUMMARY

Initial fee collection recorded in A; all others in section B.

A. COLLECTED AT TIME OF CONSTRUCTION PERMIT ISSUANCE

	AMOUNT
BUILDING	\$ 224.60
PLUMBING	135.00
ELECTRICAL	15.00
FIRE PROTECTION	
OTHER	
SUBTOTAL	\$ 364.00
- LESS: 20% of subtotal (when plan review performed by state agency)	(72.80)
D.C.A. TRAINING FEE .0006 x 32000 enf =	19.20
CERTIFICATE OF OCCUPANCY	54.60
OTHER Fine Place	15.00
OTHER	
TOTAL COLLECTED WHEN PERMIT ISSUED	\$ 489.80
DATE _____	Collected By _____

B. COLLECTED AFTER CONSTRUCTION PERMIT ISSUANCE

	Date	Collected By	AMOUNT
CERTIFICATE OF OCCUPANCY			.
OTHER			.
OTHER			.
- LESS: Refunds			(.)
TOTAL COLLECTED AFTER PERMIT ISSUED			\$.

C. TOTAL CONSTRUCTION FEES COLLECTED

	AMOUNT
COLLECTED WITH PERMIT (VA)	\$.
COLLECTED AFTER PERMIT (VB)	.
TOTAL	\$.



IDENTIFICATION

CERTIFICATE OF OCCUPANCY/APPROVAL

CERTIFICATE OF OCCUPANCY

□ CERTIFICATE OF APPROVAL

☐ CERTIFICATE OF CONTINUED OCCUPANCY

☐ **TEMPORARY CERTIFICATE OF OCCUPANCY**

CONSTRUCTION OFFICIAL

1 WHITE--APPLICANT 2 CANARY--OFFICE 3 PINK--TAX ASSESSOR

TOWNSHIP OF BRICK



APPLICATION FOR CERTIFICATE

PERMIT NO.	<u>2580</u>
DATE ISSUED	_____
Block	<u>324B-19</u> Lot <u>2</u>
Subdivision	_____
Notice No.	_____

IDENTIFICATION

OWNER:

Name Charles Barila

CONSTRUCTION LOCATION:

Address 105 Royal Dr.

Address 424 Harriot Ave

Town/State/Zip Harrington Pk. NJ

Tel. () _____

ACTION

☒ CERTIFICATE OF OCCUPANCY

☐ CERTIFICATE OF APPROVAL

☐ CERTIFICATE OF CONTINUED OCCUPANCY

☐ TEMPORARY CERTIFICATE OF OCCUPANCY

USE GROUP: R-3 Previous _____ Current _____

FINAL COST OF CONSTRUCTION: \$ 65,000

(Include value of any new structure, all on-site improvements, built in furnishings and fixtures and all integral equipment exclusive of process or manufacturing equipment.)

A set of "As-Built" or amended drawings is required if the building or structure deviates from the approved plans filed with the construction permit. Use space below to describe any deviations from approved plans:

If you are requesting a Temporary Certificate of Occupancy, please explain why in the space below.

I hereby attest, that to the best of my knowledge, all work has been completed in accordance with the approved plans, permit and Regulations. Incomplete items listed on a Temporary Certificate of Occupancy will be completed by the date on the Certificate.

SIGNED: _____

☐ Owner
☐ Agent

OWNER/AGENT

TOWNSHIP OF BRICK



**BUILDING
SUBCODE
TECHNICAL SECTION**



PERMIT NO. 2580
DATE ISSUED 9-12-88
REVISION DATE _____
Block 324 B19 Lot 2
Subdivision _____

A. IDENTIFICATION

APPLICANT - Complete unshaded areas only When changing contractors, notify this office

Owner CHARLES BARILA Contractor OWNER
Address 424 HARRIOT AVE Address _____
HARRINGTON PK. N.J.
Tel. (201) 768 8700 Tel. (____) _____
Work Site Address 105 ROYAL DR. Lic. No. _____
Federal Emp. No. _____

CERTIFICATION IN LIEU OF OATH:

(Complete for Minor Work and Small Job Only)

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.

AGENT SIGNATURE _____

B. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Give detail description including materials used, dimensions, etc.

40' X 33
FRAME + SIDINGS

TYPE OF WORK:

- ☒ New Building
☐ Addition
☐ Alteration/Renovation
☐ Roofing
☐ Siding
☐ Other _____
☐ Demolition
☐ Miscellaneous
☐ Fence
☐ Sign
☐ Pool
☐ Elevator
☐ Other 320000 ft

Fee Basis

Fee

SUBTOTAL

Minimum Building Fee (if applicable)

Total Building Fee (Greater of Minimum or Subtotal)

C. BUILDING CHARACTERISTICS

USE GROUP: _____ Present _____ Proposed _____

No. of Stories 2 Total Building Area--All Floors 2450 Sq. Ft.
Height of Structure 26' Ft. Volume of Structure _____ Cu. Ft.
Area--Largest Floor 1320 Sq. Ft. Total Land Area Disturbed 2850 Sq. Ft.
Estimated Cost of Building Work: \$ 65,000

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing



NJ
NEW JERSEY
UNIFORM CONSTRUCTION
CODE

**BUILDING
SUBCODE
TECHNICAL SECTION**



PERMIT NO. 8382
DATE ISSUED 9-17-00
REVISION DATE _____
Block 514 Lot 2
Subdivision _____

When changing contractors, notify this office

Contractor Atty. Gen.

Address _____

Tel. (____) _____

Lic. No. _____

Federal Emp. No. _____

Give detail description including materials used, dimensions, etc.

FRAME SIDINGS

TYPE OF WORK:

- ☐ New Building
☐ Addition
☐ Alteration/Renovation
☐ Roofing
☐ Siding
☐ Other _____
☐ Demolition
☐ Miscellaneous
☐ Fence
☐ Sign
☐ Pool
☐ Elevator
☐ Other 2020/20

3200 Ma F+

Feb Basis

४४

SUBTOTAL

1000

Minimum Building Fee (if applicable)

Total Building Fee
(Greater of Minimum

USE GROUP: _____ Present, _____ Proposed

Total Building Area-All Floors 100 Sq. Ft.

Volume of Structure _____ Cu. Ft

Total Land Area Disturbed 4800 Sq. Ft.

Estimated Cost of Building Work: \$ 65,000

D. COMMENTS

☐ Partial Releases ☐ Prototype Processing

PLAN REVIEW AND INSPECTION - BUILDING

DATE

JOB CONDITION/COMMENTS

7-9-90 FINAL NO HAND RAILS ON ALL STAIRS.

DRYER VENT VINYL NOT METAL - DECK STAIRS
TO NARROW

Fire Grading:

Maximum Live Load:

Maximum Occupancy Load:

JOB SUMMARY

PLAN REVIEW

☐ No Plans Required

☒ All

☐ Footing/Foundation

☐ Frame

☐ Architectural

☐ Other

Date

Initials

9-14-91

INSPECTIONS FINAL

☐ CO ☐ CCO ☐ CA

Date:

7-13-90

Inspected By:

INSPECTIONS

Type

☒ Footing/Foundation

☐ Slab

☒ Frame

☐ Architectural

☒ Insulation

☒ Finishes

☐ Energy

☐ Mechanical

☐ TCO

☐ Other

Failure Dates

Approval Date

10-28-89

2-28-89

3-14-89

7-13-90

7-9-90



FIRE SUBCODE TECHNICAL SECTION



PERMIT NO. 2580
DATE ISSUED 2-19-88
REVISION DATE _____
Block 324 B19 Lot 2
Subdivision _____

A. IDENTIFICATION

APPLICANT -- Complete unshaded areas only	When changing contractors, notify this office
Owner <u>CHARLES BARIHA</u>	Contractor <u>OWNER</u>
Address <u>424 HARRIOT AVE</u> <u>HARRINGTON PK N.J.</u>	Address _____
Tel. <u>(201) 768 8700</u>	Tel. () _____
Work Site Address <u>105 ROYAL DR</u>	Lic. No. _____
	Federal Emp. No. _____

CERTIFICATION IN LIEU OF OATH:

(Complete for Minor Work and Small Job Only)

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.

AGENT SIGNATURE

B. TECHNICAL SITE DATA

B1. SPRINKLERS

TYPE: ☐ Wet ☐ Dry ☐ Other _____	FEE
Area Sprinkled: ☐ Full ☐ Partial (specify in comments)	
No. of Heads: _____ No. of Spare Heads: _____	
☐ Valves Supervised -- Method: _____	
Water Supply -- Source: _____ Size: _____	
FD Connection Location: _____	
Estimated Cost of Work: \$ _____	

B3. ALARM

TYPE: ☒ Manual ☒ Automatic	FEE
Supervision Type: ☐ Local ☐ Central	
☐ Proprietary ☐ Remote Location	
Estimated Cost of Work: \$ <u>15</u>	

B2. SPECIAL SUPPRESSION SYSTEMS

TYPE: ☐ Dry Chemical ☐ CO2	
☐ Halon ☐ Foam	
☐ Other _____	
Manual Pull: ☐ Yes ☐ No	
Locations: _____	

B4. STAND PIPES

Pipe Size: _____ Pump Size: _____	
Water Source: _____ Size: _____	
FD Connection Location: _____	
Hose Station: ☐ Yes ☐ No	
Estimated Cost of Work: \$ _____	

B5. OTHER

<u>SP</u>	
<u>Excess Work</u>	

Subtotal	

Minimum Fire Protection Fee (If Applicable)
Total Fire Protection Fee (Greater of Minimum or Subtotal)

15

C. FIRE PROTECTION CHARACTERISTICS

USE GROUP _____	Present _____	Proposed _____
Heating Systems -- Location: _____		
Type: ☒ Gas ☐ Oil ☐ Electrical ☐ Solar ☐ Other _____		
Fuel Storage Tank -- Location: _____	Fuel Type: _____	Capacity: _____
Total Estimated Cost of Fire Protection Work: \$ _____		

D. COMMENTS

☐ Partial Releases	☐ Prototype Processing
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PLAN REVIEW AND INSPECTION - FIRE

DATE

7/6/90

JOB CONDITION/COMMENTS

Complies with Code

JOB SUMMARY

- ☐ No Plans Required
- ☐ Plan Review Approved

Date: 7/14/88

Approved By: Jc

INSPECTIONS FINAL

☒ CO ☐ CCO ☐ CA

Date: 7/9/90

Inspected By: Jc

INSPECTIONS

Type

- ☐ Fire Suppression Test
- ☐ Fire Alarm Test
- ☒ Smoke Test
- ☐ TCO
- ☒ Other
- ☐ Other
- ☐ Other
- ☐ Other

Hand

Failure Date

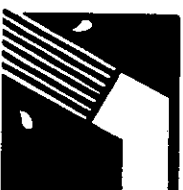
Approval Date

7/9/90

7/9/90



PLUMBING SUBCODE TECHNICAL SECTION



PERMIT NO. 2580
DATE ISSUED 9-19-18
REVISION DATE _____
Block 344619 Lot 2
Subdivision _____

A. IDENTIFICATION

APPLICANT — Complete unshaded areas only

When changing contractors, notify this office

Owner CHARLES BARILLA

Contractor TRADE MARK PTH

Address 424 HARRIOT AVE

Address 323 HEBON RD

Address HARRINGTON PK NJ

Address BRICK NJ

Tel _____

Tel. (_____) 920-6711

Work Site Address 105 ROYAL DE

Lic. No./Bus. Permit 2390

Federal Emp. No. _____

CERTIFICATION IN LIEU OF OATH:

(Complete for Minor Work and Small Job Only)

I hereby certify that the proposed work is authorized by the owner of record and I have been authorized by the owner to make this application as his agent.

AGENT SIGNATURE

B. TECHNICAL SITE DATA

List all fixtures

TYPE OF WORK:

No.	Fixture	Fee	No.	Fixture	Fee	Fee
3	Water Closer/Bidet/Urinal	15.-	7	Garbage Disposal	15.-	COLUMN 1 \$ 85.-
1	Bath tub	5.-		Air Conditioner Unit		COLUMN 2 \$ 40.-
4	Lavatory/Sink	20.-		Indirect Connection		SUBTOTAL \$
3	Shower/Floor Drain	15.-		Sewer Ejector		Minimum Plumbing Fee (If applicable)
1	Washing Machine	5.-		Grease Trap		Total Plumbing Fee (Greater of Minimum or Subtotal)
1	Dishwasher	5.-		Interceptor		
1	Commercial Dishwasher	5.-		Backflow Device		
1	Water Heater	5.-	1	Reduced Pressure Backflow Device		
1	Domestic Boiler/Furnace	15.-	4	Vent Stack	10.-	
1	Steam Boiler			Solar System		
1	Water Util. Connection			Other GAS PIPING	15.-	
1	Sewer Util. Connection			Other		
2	Hose Bibb			Other		
	Water Cooler			Other		
	COLUMN 1 \$ 85.-			COLUMN 2 \$ 40.-		

C. PLUMBING CHARACTERISTICS

USE GROUP:

Present

Proposed

Drainage — Material 3" 2" 1 1/2" Size PVC

Size

Building Sewer — Material 4" Size PVC

Size

Water Service — Material 1" poly Size Poly

Size

Venting — Material 2" Size PVC

Size

Estimated Cost of Plumbing Work: \$ 5400

D. COMMENTS



Partial Releases



Prototype Processing

Subdivision

Federal Emp. No.

AGENT SIGNATURE

70

125

Prototype Processing

PLAN REVIEW AND INSPECTION - PLUMBING

DATE

JOB CONDITION/COMMENTS

2/7/89 Undergrround Black Gas Pipe
5-9-90 House Locked

JOB SUMMARY

- ☐ No Plans Required
☐ Plan Review Approved

Date: _____

Approved By: _____

INSPECTIONS FINAL

☒ CO ☐ CCO ☐ CA

Date: 7-11-90

Inspected By: J.D. Spivey

INSPECTIONS

- Type
- | | | | | | |
|--|--|--|--|--|--|
| ☐ Slab | | | | | |
| ☒ Rough | | | | | |
| ☐ Water | | | | | |
| ☐ Sewer | | | | | |
| ☐ Energy | | | | | |
| ☒ Mechanical | | | | | |
| ☐ TCO | | | | | |
| ☒ Other CO | | | | | |

Failure Dates

Approval Date

2/7/89
2/9/89

MUNICIPALITY B.T.



CUT-IN-CARD

LOCATION _____ UTILITY CO P.P.

105 Royal Dr. BLK 324B19 LOT 2

OWNER Charles Baula OCCUPANT _____

"Installation in the above premises has been inspected and is in accordance with N.E.C. utility and DCA requirements."

☒ FINAL ☐ TEMPORARY

This approval void after _____ days

SERVICE 150A RANGE _____ WATER HEATER _____

AIR COND _____ ELECT HEAT _____ MISC DLU

COMMENTS _____

DATE 9.8.84 PERMIT # 1578 INSPECTOR P. Rocky

Elec. 104

P. 3.1.84

Insp. Lic # _____

324.19 / 2

424 Harriot Drive
Harrington Park, NJ 07640
June 26, 1990

Township of Brick
401 Chambersbridge Rd.
Brick, NJ 08723

RE: 105 Royal Drive

Dear Mr. Cierzo,

On June 25, 1990, I received a letter of violation for occupying a dwelling with out a Certificate of Occupancy. I am not occupying the building but storing some peices of furniture. I was not aware that this is not allowed. Therefore, I hereby request that I be allowed to store the furniture at the above site. I will not occupy it until I receive a Certificate of Occupancy.

The sale of my house up north is still pending. Which has created a predictiment with storage of furniture during this transistion period.

Respectfully yours,

Charles Barila

Charles Barila
Owner of 105 Royal Drive

vjgs

26th day of June 1990
Despina R. Lines

DESPINA R. LINES
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires March 13, 1994

**THE BRICK TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY**
1551 Highway 88 West
Brick, New Jersey 08724
(201) 458-7000

STATEMENT OF UTILITY SERVICES

APPLICANT: NAME Charles Barila TEL. NO. 768-8700

ADDRESS 424 Harriet Ave. Harrington, Parkl NJ 07640

PROPERTY IN QUESTION:

BLOCK 324.B19 LOT(S) 2- ADDRESS 105 Royal Dr.

BTMUA ACCOUNT NUMBER F915203

SINGLE FAMILY RESIDENTIAL (IN EXISTING SUB-DIVISIONS ONLY)

- | | | |
|--|--------------|--------------|
| 1. UTILITY SERVICE CAN BE PROVIDED. APPLICATION
FOR SERVICE <u>IS REQUIRED.</u> | <u>WATER</u> | <u>SEWER</u> |
| | <u>✓</u> | <u>✓</u> |

CONNECTION WILL BE PROVIDED AS FOLLOWS:

WATER Royal Dr
 J (STREET)

SEWER Royal Dr
 J (STREET)

- | | | |
|---|-------|-------|
| 2. UTILITY SERVICE CANNOT BE PROVIDED AT THIS DATE.
APPLICATION <u>IS NOT REQUIRED.</u> | _____ | _____ |
| 3. UTILITY SERVICE IS PLANNED FOR CONSTRUCTION
DURING THE BUDGET YEAR ENDING MARCH 31, 19____.
SERVICE MAY BE AVAILABLE SOME TIME THEREABOUT. | _____ | _____ |

ALL OTHER DEVELOPMENT

EXISTING BRICK TOWNSHIP MUA LINES ARE AS SHOWN ON ATTACHED
TAX MAP DRAWING NO. _____.

APPLICANT/DEVELOPER IS REQUIRED TO SUBMIT A FORMAL DEVELOPER
APPLICATION TO THE AUTHORITY AS SET OUT IN BRICK TOWNSHIP ZONING
ORDINANCE NO. 354-79 AS AMENDED, AND AS REQUIRED BY BRICK TOWNSHIP
MUA RULES AND REGULATIONS (LATEST REVISION).

DATE: 9-6-88

SIGNED: K. Dana Or

NOTE: STATEMENT GOOD FOR
90 DAYS ONLY

UTILITY SERVICES FOR NEW HOMES

1. OBTAIN "STATEMENT OF UTILITY SERVICES" AND SIZING SHEET AT BTMUA.
2. FILL OUT SIZING SHEET AND HAVE APPROVED BY THE BRICK TOWNSHIP PLUMBING INSPECTOR.
3. APPLICATION FOR UTILITIES SHOULD BE MADE TO BTMUA AS EARLY AS POSSIBLE, AT WHICH TIME THE SIZING SHEET, SIGNED BY THE TOWNSHIP PLUMBING INSPECTOR, MUST BE SUBMITTED.

APPLICATIONS WITHOUT THE SIGNED SIZING SHEET WILL NOT BE ACCEPTED.

A DEPOSIT OF \$130 IS REQUIRED.

LEAD TIME FOR TAPS TO BE INSTALLED IS BETWEEN 6 AND 8 WEEKS, WEATHER PERMITTING; HOWEVER, TAPS WILL NOT BE SCHEDULED FOR INSTALLATION UNTIL AT LEAST A FOUNDATION EXISTS. FOR INFORMATION ON SCHEDULED INSTALLATIONS, CONTACT THE AUTHORITY OPERATIONS OFFICE.

4. AFTER THE TAPS HAVE BEEN INSTALLED, SEWER AND WATER SERVICE PERMITS ARE TO BE OBTAINED AT THE BTMUA (PERMIT FEE OF \$15 FOR EACH SERVICE).
5. ONCE YOUR SERVICE LINES HAVE BEEN CONNECTED, CALL THE CUSTOMER ACCOUNT DIVISION AT BTMUA TO ARRANGE FOR AN OUTSIDE INSPECTION.

INSPECTIONS WILL NOT BE MADE UNLESS THE PERMIT HAS BEEN OBTAINED.

6. WATER METER

A METER AND A REMOTE READOUT WILL BE INSTALLED.

IF YOU ARE BUILDING ON A SLAB BASE, PLEASE MAKE ARRANGEMENTS WITH YOUR BUILDER TO RUN A PAIR OF WIRES (18 GAUGE, 2 CONDUIT SOLID BELL WIRE) FROM THE INSIDE METER LOCATION TO WHERE THE OUTSIDE READOUT IS TO BE LOCATED, OR CALL THE BTMUA TO DO SO. THIS MUST BE DONE PRIOR TO INSTALLATION OF SHEET ROCK FOR INTERIOR WALLS.

AFTER ALL INSPECTIONS HAVE BEEN COMPLETED, CALL THE CUSTOMER ACCOUNT DIVISION AT BTMUA TO SCHEDULE THE WATER METER INSTALLATION.

7. CERTIFICATE OF COMPLIANCE

THE C.C. WILL BE ISSUED AFTER THE METER IS INSTALLED AND ALL REQUIREMENTS MET, AT WHICH TIME ANY OPEN TAP FEES AND PERMIT FEES MUST BE PAID IN FULL.

8. INITIAL SERVICE CHARGES

IF THE OWNER DESIRES, THE APPLICABLE INITIAL SERVICE CHARGES MAY BE PAID IN QUARTERLY INSTALLMENTS (PLUS INTEREST) ACCORDING TO AN ESTABLISHED PAYMENT PLAN. SEE OUR CUSTOMER ACCOUNT DIVISION FOR DETAILS.

WILLIAM ENDRESON & SONS

WELL-DRILLING CONTRACTORS

POST OFFICE BOX 122

SEASIDE PARK, NEW JERSEY 08752

N.J. LIC. #315

(201) 270-0797

SOIL BORING DESCRIPTION

FIRM _____

CLIENT _____

LOT 2

BLOCK 324 B19

TWP./BORO Buck

MISC. INFO. 105 Royal Dr

WATER LEVEL 3 9 1/2

LOG BY WE

DATE 8/2/88

DEPTH FT	THICKNESS	DESCRIPTION	DEPTH FT	THICKNESS	DESCRIPTION
1			11		
2			12		
3			13		
4		<u>4 1/2 Silt/Sm</u>	14		
5			15		
6			16		
7			17		
8			18		
9			19		
10		<u>5 1/2 pt</u>	20		<u>10 Silt/Sm</u>

L & H Plumbing and Heating Supplies, Inc

Main Office: 190 N. Oberlin Avenue, Lakewood, N.J. 08701 (201) 905-1000

25 Cooper Road., Middletown, N.J. 07701 (201) 530-7200

830 Route 22, Bridgewater, N.J. 08807 (201) 725-0666

737 Route 9, Forked River, N.J. 08731 (609) 693-0077

401 Main St., Avon, N.J. 07717 (201) 775-5270

Toll Free in New Jersey: 1-800-852-0124

YEAR-ROUND RESIDENTIAL LOAD CALCULATIONS

Contractor: TRADEMARK PLB&HTG.

Job ID: BARILA

8/19/88

DESIGN CONDITIONS

WINTER

Outside DB 0F Inside DB 70F

Winter Design Temp. Difference 70F

Daily Temperature Range - 0

Air Changes/Hour - 0

Grains @ 50% RH - 0

SUMMER

Outside DB	0F	Inside DB	0F
------------	----	-----------	----

Summer Design Temp. Difference 0F

Volume of Cond. Space - 18840

Total Area of Wind/Doors - 0

CONSTRUCTION DATA

TYPE OF EXPOSURE		CONSTRUCTION NO.	HEATING HTM	COOLING HTM
Windows (CLG)	A	North	0	0
	B	East & West	0	0
	C	N.East & N.West	0	0
	D	South	0	0
	E	S.East & S.West	0	0
Windows (HTG)	A	4C	79.0	
	B	9G	87.0	
	C		0.0	
Doors	A	11A	71.5	0
	B		0.0	0
Walls	A	12C	6.3	2.1
	B	0	0.0	0
	C		0.0	0
Ceilings	A	16D	3.7	0
	B		0.0	0
Floors	A	20D	3.6	0
	B		0.0	0
	C		0.0	0
Ducts/Piping		Percent	0.15	0.10
Infiltration		BTUH/Sq Ft		=====

Summer Infiltration Formula:

$$0 \text{ AC/HR} \times 18,840 \text{ CU FT} \times .0167 = 0 \text{ CFM}$$

1.1 X 0 DTD X 0 CFM = 0 BTUH / 0 W&D SQ FT = <<<<<<<<

Room Name : LIVING

Dimensions : 19 X 14 X 8

Exposed Walls : 33

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	224	470	0	0	266	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0							0	0				*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	40	3,160	0	0	224	1,411	0	0	266	957	829	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												6,358	10.5

Room Name : ENTRY

Dimensions : 7 X 19 X 8

Exposed Walls : 17

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	21	0	101	212	0	0	133	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	14	1,106	21	1,501	101	636	0	0	133	478	558	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												4,280	7.1

Room Name : BATH/HALL

Dimensions : 9 X 8 X 8

Exposed Walls : 8

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	21	0	43	90	0	0	72	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	0	0	21	1,501	43	270	0	0	72	259	304	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												2,336	3.8

Room Name : **UTILITY RM**

Dimensions : **11 X 9 X 8**

Exposed Walls : **20**

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	153	321	0	0	99	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0							0	0				*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	7	553	0	0	153	963	0	0	99	356	280	*	*
B	0	0	0	0	0	0	0	0	0	0		*	* 4
C	0	0			0	0			0	0		*	*
												2,154	3.5

Room Name : **KITCHEN**

Dimensions : **14 X 16 X 8**

Exposed Walls : **30**

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	191	401	0	0	224	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	49	3,871	0	0	191	1,203	0	0	224	806	882	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	* 12
												6,762	11.2

Room Name : **FAMILY**

Dimensions : **23 X 14 X 8**

Exposed Walls : **37**

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	212	445	0	0	322	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	0	0	0	0	212	1,335	0	0	322	1,159	1,470	*	*
B	84	7,308	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	* 19
												11,273	18.7

Room Name : BR#1

Dimensions : 17 X 14 X 8

Exposed Walls : 31

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	208	436	238	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0							0	0				*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	40	3,160	0	0	208	1,310	238	880	0	0	802	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												6,153	10.2

Room Name : W.I.C.

Dimensions : 14 X 8 X 8

Exposed Walls : 8

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	64	134	112	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	0	0	0	0	64	403	112	414	0	0	122	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												940	1.5

Room Name : BR#3

Dimensions : 13 X 11 X 8

Exposed Walls : 24

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	162	340	143	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	30	2,370	0	0	162	1,020	143	529	0	0	587	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												4,507	7.5

Room Name : BATH/HALL

Dimensions : 13 X 8 X 8

Exposed Walls : 8

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	58	121	104	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0							0	0				*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	6	474	0	0	58	365	104	384	0	0	183	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												1,407	2.3

Room Name : HALL

Dimensions : 6 X 19 X 8

Exposed Walls : 0

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	0	0	114	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	0	0	0	0	0	0	114	421	0	0	63	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												485	0.8

Room Name : BATH

Dimensions : 10 X 6 X 8

Exposed Walls : 6

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	42	88	60	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	6	474	0	0	42	264	60	222	0	0	144	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												1,104	1.8

Room Name : BR#4

Dimensions : 17 X 12 X 8

Exposed Walls : 29

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	212	445	204	0	0	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0							0	0				*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	20	1,580	0	0	212	1,335	204	754	0	0	550	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												4,220	7.0

Room Name : BR#2

Dimensions : 22 X 12 X 8

Exposed Walls : 34

SUMMER HEAT GAIN

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>INFL</u>	<u>P/AP</u>	<u>Duct</u>	<u>SNSE</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	BTUH	BTUH
A	0	0	0	0	240	504	264	0	228	0	<<<<<<<	0	<<<<<<<	*
B	0	0	0	0	0	0	0	0	0	0				*
C	0	0			0	0			0	0				*
D	0	0												*
E	0	0												*
REQ'D CFM @ .10 IN.SP =											<<<<<<<		<<<<<<<	

WINTER HEAT LOSS

	<u>Windows</u>		<u>Doors</u>		<u>Net Walls</u>		<u>Ceilings</u>		<u>Floors</u>		<u>PIPE</u>	<u>TOTAL</u>	<u>LINEAR FT</u>
	Area	BTUH	Area	BTUH	Area	BTUH	Area	BTUH	A/Ln	BTUH	BTUH	BTUH	3/4 BSBRD
A	32	2,528	0	0	240	1,512	264	976	228	820	875	*	*
B	0	0	0	0	0	0	0	0	0	0		*	*
C	0	0			0	0			0	0		*	*
												6,713	11.1

HEATING SUMMARY

Total Heat Loss From Room Areas = 58,699 BTUH

Heat Required For Ventilation Air = 1.1 X 0 Vent CFM X 70 DTD = 0 BTUH

Total Heat Loss (Rooms + Vent) = 58,699 BTUH

NET
104' B/B 62,400
P 204
HE-4

ANNUAL FUEL CONSUMPTION

Temperature Bins In Degrees F	0 To 9	10 To 19	20 To 29	30 To 39	40 To 49	50 To 59	60 To 64
Hours Per Year (Brick, NJ)	35	238	686	1,481	1,378	1,377	761
Bin Heating Load (MBH)	58	49	40	31	22	13	4
Hrs/Yr X Bin Htg Ld (MBH)	2,054	11,821	27,877	46,810	43,554	18,652	3,436

Total Yearly Heating BTU = 154,207,064

Annual Fuel Consumption (F) = $\frac{\text{BTU/Yr}}{E \times P}$

Where:
E Is Seasonal Efficiency Of Equipment
P Is Heating Value Of Fuel

Fuel	E	P	Units	Price	F	Annual Cost
Natural Gas	0.66	102500	CCF	0.720	2,279	\$1,641.22
Propane Gas	0.66	91500	GAL	1.040	2,553	\$2,655.66
#2 Fuel Oil	0.76	138000	GAL	1.100	1,470	\$1,617.35
Electric	1.00	3413	KWH	0.110	45,182	\$4,970.04

HUMIDIFICATION LOAD

Humidification Load = $\frac{V \times K}{33000}$

Where:
V = Volume of Conditioned Space in Cubic Feet
K = Moisture/Infiltration Factor For:
Tight Construction = 17.5
Average Construction = 27
Loose Construction = 38

$\frac{18,840 \times 27.00}{33000} = 15.41 \text{ Gallons Per Day Required}$

COOLING SUMMARY

Latent Infiltration Gain = .68 X 0 Grains X 0 CFM = 0 BTUH

Latent Load for Appl/People = 230 X 0 People = 0 BTUH

Latent Ventilation Load = .68 X 0 Vent CFM X 0 Grains = 0 BTUH

Total Latent Gain 0 BTUH

Sensible Ventilation Load = 1.1 X 0 Vent CFM X 0 DTD = 0 BTUH

Total Sensible Load From Room Areas (3 Degree Temp Swing) = <<<<<<< BTUH

Total Sensible Gain <<<<<<< BTUH

Total Heat Gain (LAT + SNSB) = <<<<<<< BTUH

ANNUAL ENERGY CONSUMPTION

Temperature Bins In Degrees F	70 To 74	75 To 79	80 To 84	85 To 89	90 To 95
----------------------------------	----------------	----------------	----------------	----------------	----------------

Hours per Year (Brick, NJ)	806	564	366	190	51
Bin Cooling Load (MBH)	<<<<<	<<<<<	<<<<<	<<<<<	<<<<<
Hrs/Yr X Bin Clg Ld (MBH)	<<<<<	<<<<<	<<<<<	<<<<<	<<<<<

Total Yearly Cooling BTU = 0,04)

Annual Energy Consumption (KWH per Year) = $\frac{\text{BTU / YR}}{1000 \times \text{SEER}}$

<u>Model Number</u>	<u>Efficiency</u>	<u>SEER</u>	<u>KWH / YR</u>	<u>Price</u>	<u>Annual Cost</u>
Standard	7.5	<<<<<<<	\$0.11	<<<<<<<<<<	
High	9.0	<<<<<<<	\$0.11	<<<<<<<<<<	
Annual Operating Cost Difference				<<<<<<<<<<	

Computed results are estimates, since building construction
and operating conditions are subject to wide variations.

Data Source : ACCA Manual J, 1981
Engineering Weather Data, 1978
ASHRAE Equipment Handbook, 1983

TOWNSHIP OF BRICK

PLOT PLAN REVIEW CHECK LIST

BLOCK 324 B19 LOT 2
 ADDRESS Royal Dr.

A. PLOT PLAN REVIEW

1. SURVEY - SIGNED & SEALED (P.L.S.)

2. WIDTH & TYPE OF ROAD PAVEMENT

3. EXISTING ELEVATIONS (NGVD IN FLOOD HAZARD ZONES)

SIDE PROPERTY LINES (DWELLING & PROPERTY CORNERS)

STREET GUTTER, TOP CURB & CENTER LINE ELEVATION

CONTOURS (IF GREATER THAN 2' DIFFERENCE IN ELEVATION)

ADJACENT DWELLING CORNERS

4. PROPOSED GRADING

GARAGE, FIRST FLOOR, CRAWL SPACE & BASEMENT ELEVATION

LOT GRADING

METHOD OF DRAINING

5. FLOOD ZONE (IF APPLICABLE)

FLOOD OPENINGS SIZED & PLACED

NGVD REF. IN FLOOD ZONE (BY P.L.S.)

6. DRIVEWAY - WIDTH & TYPE

7. PLOT PLAN SIGNED & SEALED (P.E., P.L.S. OR REG. ARCH)

B. FIELD CHECK (INSP)
 PLOT PLAN

RECEIVED

SEP 03 1988

SIGNATURE

COMMENT

MUNICIPAL ENGINEER

FIELD CHECK (INSP)
 DRIVEWAY

SIGNATURE

DATED

COMMENTS

SHOWN	ACCEPTABLE	DEFICIENT	NOT APPLICABLE	COMMENTS
✓				
		✓		
✓				
✓				
			✓	
✓				
		✓		None Shown
		✓		
		✓		
✓				
		✓		
✓				
✓				

Accepted ☐
 Rejected ☒

Accepted ☐
 Rejected ☐

FIELD CHECK (MUNICIPAL ENGINEER-IF NECESSARY)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ ^{of 3} Rejects

Comments: _____

D. PLOT PLAN APPROVAL (MUNICIPAL ENGINEER)

Patel _____ *8/14/88* _____ Accepted
Signature _____ Dated _____

Comments: _____

RSS _____ *9/9/88* _____ Rejects
Signature _____ Dated _____

Comments: *No prop grades shown, see checker also*

E. C. O. APPROVALS

1. Field Inspection (Inspector)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ Rejects

Comments: _____

2. Temporary C. O. (Municipal Engineer)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ Rejects

Comments: _____

3. Final C. O. (Municipal Engineer)

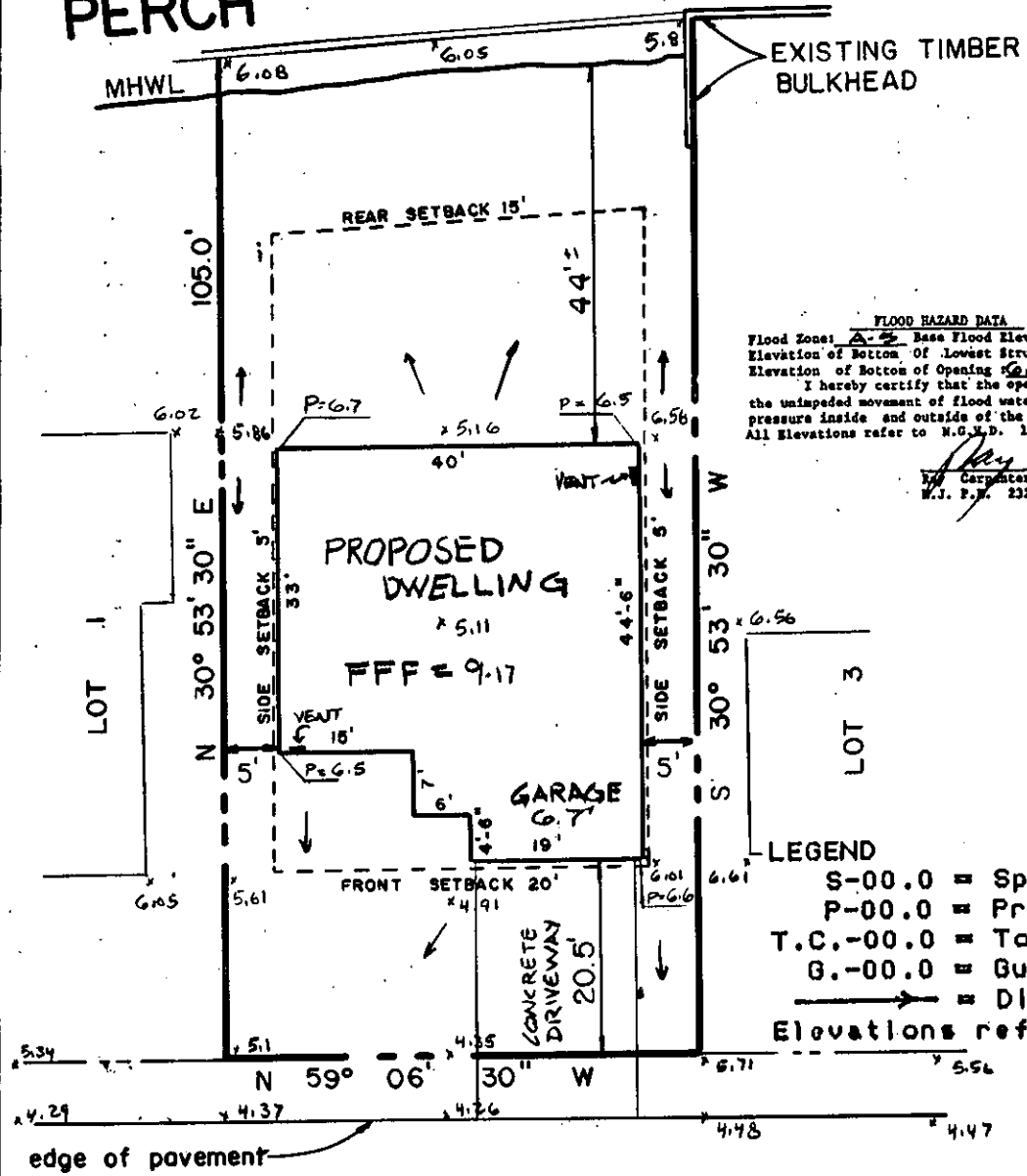
Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ Rejects

Comments: _____

PERCH CREEK



FLOOD HAZARD DATA
 Flood Zone: A-2 Base Flood Elevation: 6 Crawl Space Floor Elevation: 6.5
 Elevation of Bottom of Lowest Structural Member: 5.17
 Elevation of Bottom of Opening: 6.5 Opening Size: 1.0 Sq. Ft.
 I hereby certify that the openings shown have been sized to facilitate the unimpeded movement of flood waters and to equalize the hydrostatic pressure inside and outside of the walls of the building and/or garage.
 All Elevations refer to N.G.M.D. 1929 N.E.M.A. Map
Ray Carpenter
 Ray Carpenter
 N.J. P.E. No. 23223 N.J.P.P. No. 2177

LEGEND
 S-00.0 = Spot Elevation
 P-00.0 = Proposed Fin. Grade
 T.C.-00.0 = Top of Curb Grade
 G.-00.0 = Gutter Grade
 → = Direction of Runoff
 Elevations refer to N.G.V.D.

ROYAL DRIVE

PLOT PLAN
 LOT 2, BLOCK 324 B19
 BRICK TWP., OCEAN COUNTY, N.J.

C.E. ENGINEERING

COMPLETE ENGINEERING AND PLANNING SERVICES
 707 ARNOLD AVENUE POINT PLEASANT, N.J. 08742
 201-899-3363

RAY CARPENTER P.E.

Ray Carpenter
 N.J. P.E. LIC. No. 23223 N.J. P.P. LIC. No. 2177

REVISION	
#1	9/19/88-12
CKD BY	RC
DRN BY	TG
DATE	8/17/88
SCALE	1" = 20'
SHEET	1 of 1

C.E. No. 88134

State of N.J.
Name of Enforcing Agency

Boric
Municipality of

Ocean
County

Charles Barila
Name of Owner(s) in Fee

105 Royal Dr
Address

324B-19 2
Block Lot

AFFIDAVIT
in Support of Application
for a Construction Permit and
for a Certificate of Occupancy
Pursuant to N.J.A.C.
5:23-2.5(b) 2:1 and 5:23-2.7(b)3

I am an applicant for:

- ☐ A Construction Permit
☒ A Certificate of Occupancy

I being the Owner in Fee and being of full age, duly sworn upon my oath depose and say that a new home (will be) (has been) constructed on this property for personal use and occupancy by me.

I hereby attest that all design, constuction, plumbing or electrical work (will be) (has been) done by me or by subcontractors under my supervision, in accordance with all applicable laws; and I further acknowledge that said new home is not covered under the New Home Warranty and Builders' Registration Act (N.J.S.A. 46:3B et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

Charles Barila
Signature

Sworn and Subscribed to
before me this 13 Day of July 1990

Despina K. Lines

DESPINA K. LINES
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires March 13, 1994

**THE BRICK TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY**
1551 HIGHWAY 88 WEST
BRICK, NEW JERSEY 08724
458-7000

CERTIFICATE OF COMPLIANCE

Date.....7-13-90.....

NAME.....Mr. Charles Barila.....

ADDRESS.....424 Harriot Ave. Harrington, NJ.....

PROPERTY LOCATION.....105 Royal Drive.....

Account No.....F915203..... Block 324 B19 Lot.....2.....

I hereby certify that the above applicant has complied with all Rules
and Regulations of this Authority and has paid all required fees and charges.

For the Authority.....

Kim Buel

SIZING FOR WATER AND SEWER SERVICES

Property Owner CHARLES BARILA Date 9-13-88
 Property Address 105 ROYAL DR Block 324B19 Lot 2
 Zoning _____ Use Group _____
 Contractor TRADEMARK License No. Registration 7340
 Water Main Size _____ Water Pressure _____ Sewer Main Size _____

Plumbing Fixtures	Number	(sfu)	Water Units	(dfu)	Drainage Units
1. Water Closet	<u>3</u>	(3)	<u>9</u>	()	
2. Lavatory	<u>3</u>	(1)	<u>3</u>	()	
3. Bath Tub	<u>1</u>	(2)	<u>2</u>	()	
4. Shower Stall	<u>3</u>	(2)	<u>6</u>	()	
5. Kitchen Sink	<u>1</u>	(2)	<u>2</u>	()	
6. Service Sink		()		()	
7. Laundry Tray		()		()	
8. Dishwasher	<u>1</u>	(1)	<u>1</u>	()	
9. Washing Machine	<u>1</u>	(3)	<u>3</u>	()	
10. Urinal		()		()	
11. Floor Drain		()		()	
12. Drinking Fountain		()		()	
13. Air Conditioner (water cooled)		()		()	
14. Dental Unit		()		()	
15. Lawn Sprinkler No. of Heads		()		()	
16. Fire Sprinkler No. of Heads		()		()	
17. _____		()		()	
18. _____		()		()	

Total 26

Gallons per minute 17.5

Size of Service 1"

Date: 9-13-88

Approved: _____

J. W. [Signature]
Brick Township Plumbing Inspector

C. Barila · Mason ·

Aug. 20 '88

768-8700

424 HARRIOT AVENUE
HARRINGTON PARK, N. J. 07640

I hereby certify that I am the owner of the property
at 105 Royal Dr. This dwelling is to be occupied
by myself as a single family residence.

I further certify that I prepared the plans submitted
here and that all the work will be done under
my supervision

Charles Barila

CHARLES BARILA

Notized this

22

day of

August, 1988

Francis P. [Signature]

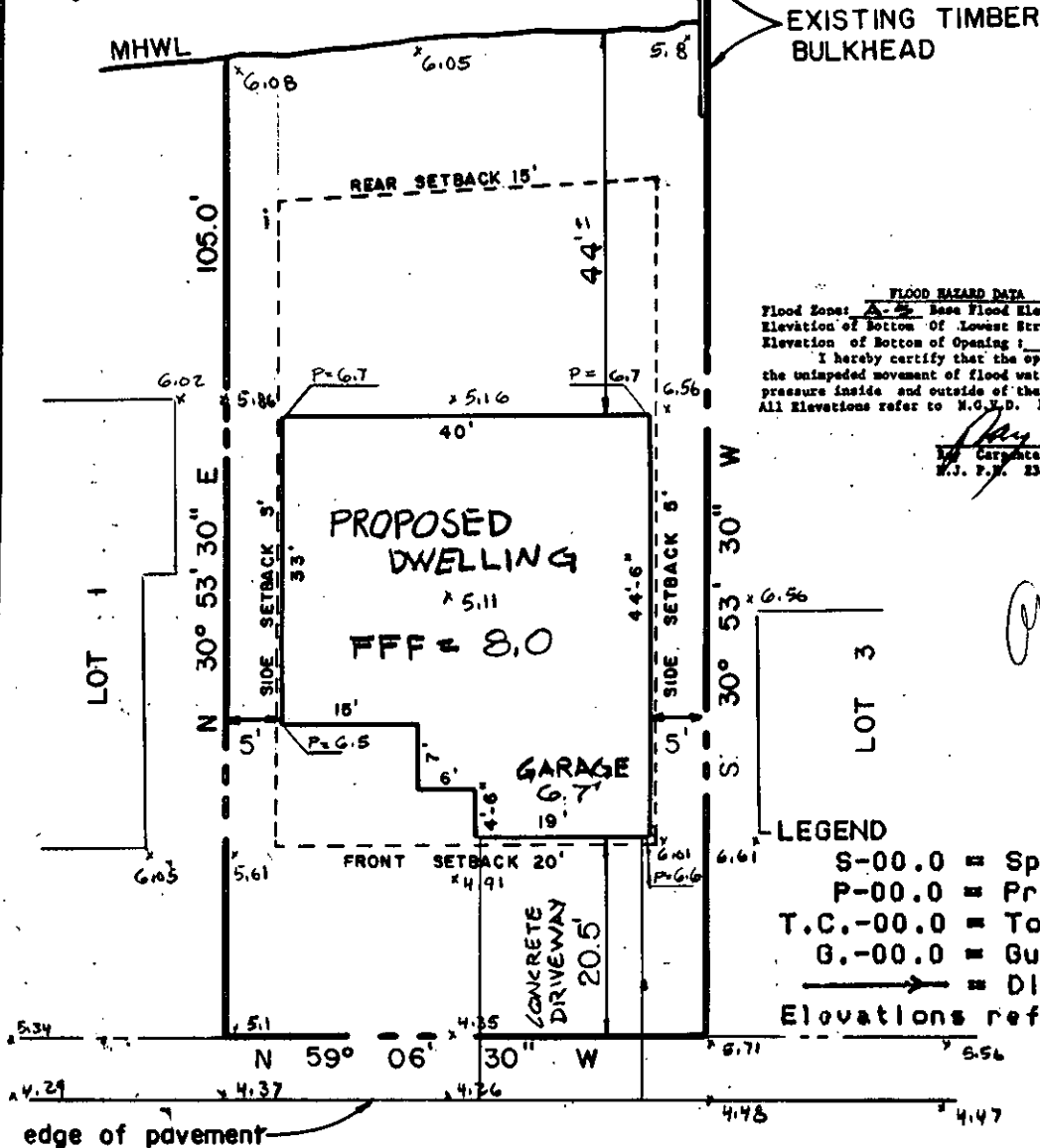
Notary Public

State of New Jersey

NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Sept. 6, 1989

PERCH

CREEK



FLOOD HAZARD DATA
 Flood Zone: A-2 Base Flood Elevation: 6 Crawl Space Floor Elevation: 8.0
 Elevation of Bottom Of Lowest Structural Member: 5.11
 Elevation of Bottom of Opening: 5.11 Opening Size: 54 Sq. Ft.
 I hereby certify that the openings shown have been sized to facilitate the unimpeded movement of flood waters and to equalize the hydrostatic pressure inside and outside of the walls of the building and/or garage.
 All Elevations refer to N.G.V.D. 1929 U.S.M.A. Map

Ray Carpenter
 N.J. P.E. No. 23223 N.J.P.P. No. 2177

Approved
 9/18/88
JRC

LEGEND

- S-00.0 = Spot Elevation
 - P-00.0 = Proposed Fin. Grade
 - T.C.-00.0 = Top of Curb Grade
 - G.-00.0 = Gutter Grade
 - = Direction of Runoff
- Elevations refer to N.G.V.D.

ROYAL

DRIVE

PLOT PLAN
LOT 2, BLOCK 324 B 19
BRICK TWP., OCEAN COUNTY, N.J.

C.E. ENGINEERING

COMPLETE ENGINEERING AND PLANNING SERVICES
 707 ARNOLD AVENUE POINT PLEASANT, N.J. 08742

201-899-3353

RAY CARPENTER P.E.

N.J. P.E. LIC. No. 23223 N.J. P.P. LIC. No. 2177

REVISION

CKD BY RC
 DRN BY TG
 DATE 8/17/88
 SCALE 1" = 20'
 SHEET 1 of 1

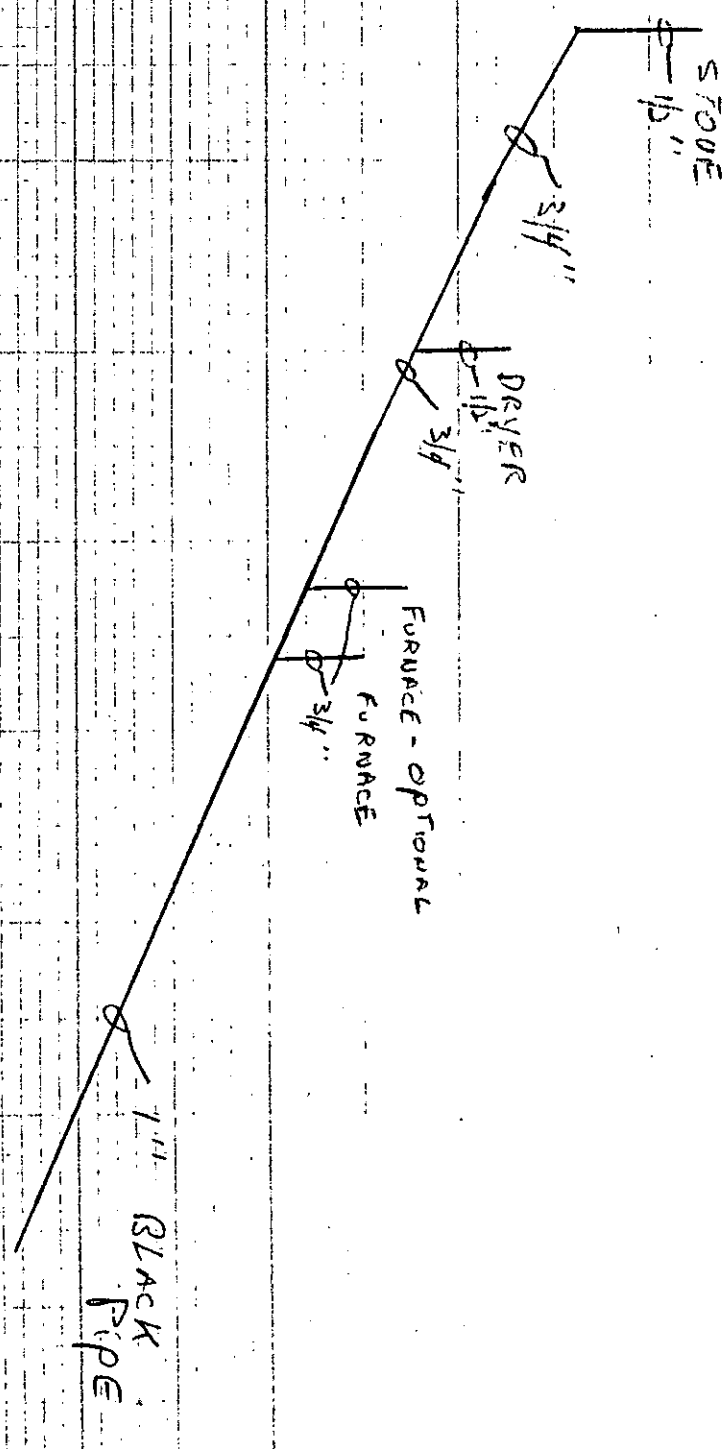
C.E. No. 88134

SKETCH ADDENDUM

Borrower/Client			
Property Address			
City	County	State	Zip Code
Lender			

TRADE MARK Plumbing + Heating
223 Heron Rd Brick NJ.
STATE Lic. 7340

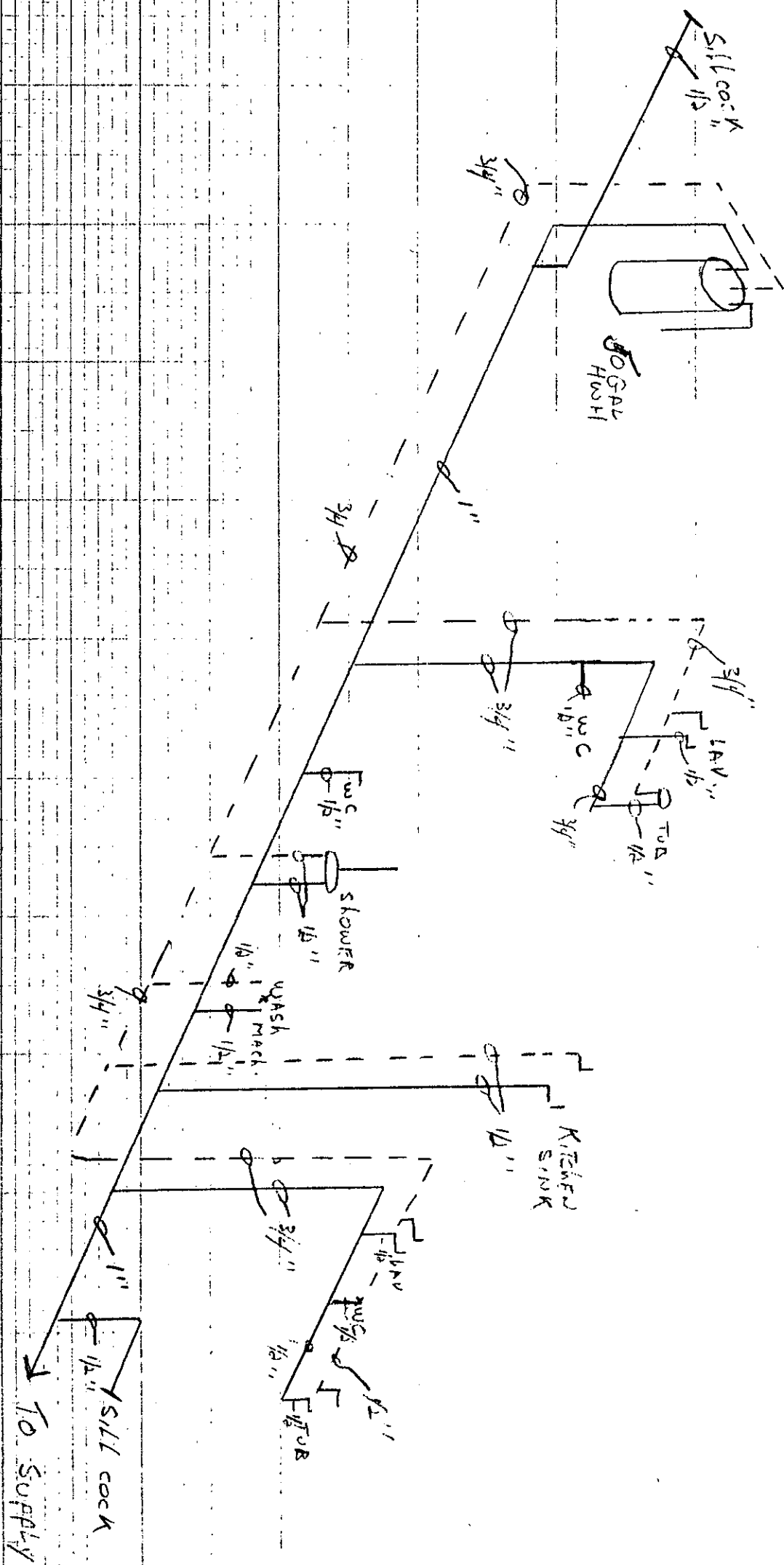
Gas Piping



SKETCH ADDENDUM

Borrower/Client			
Property Address			
City	County	State	Zip Code
Lender			

WATER DISTRIBUTION



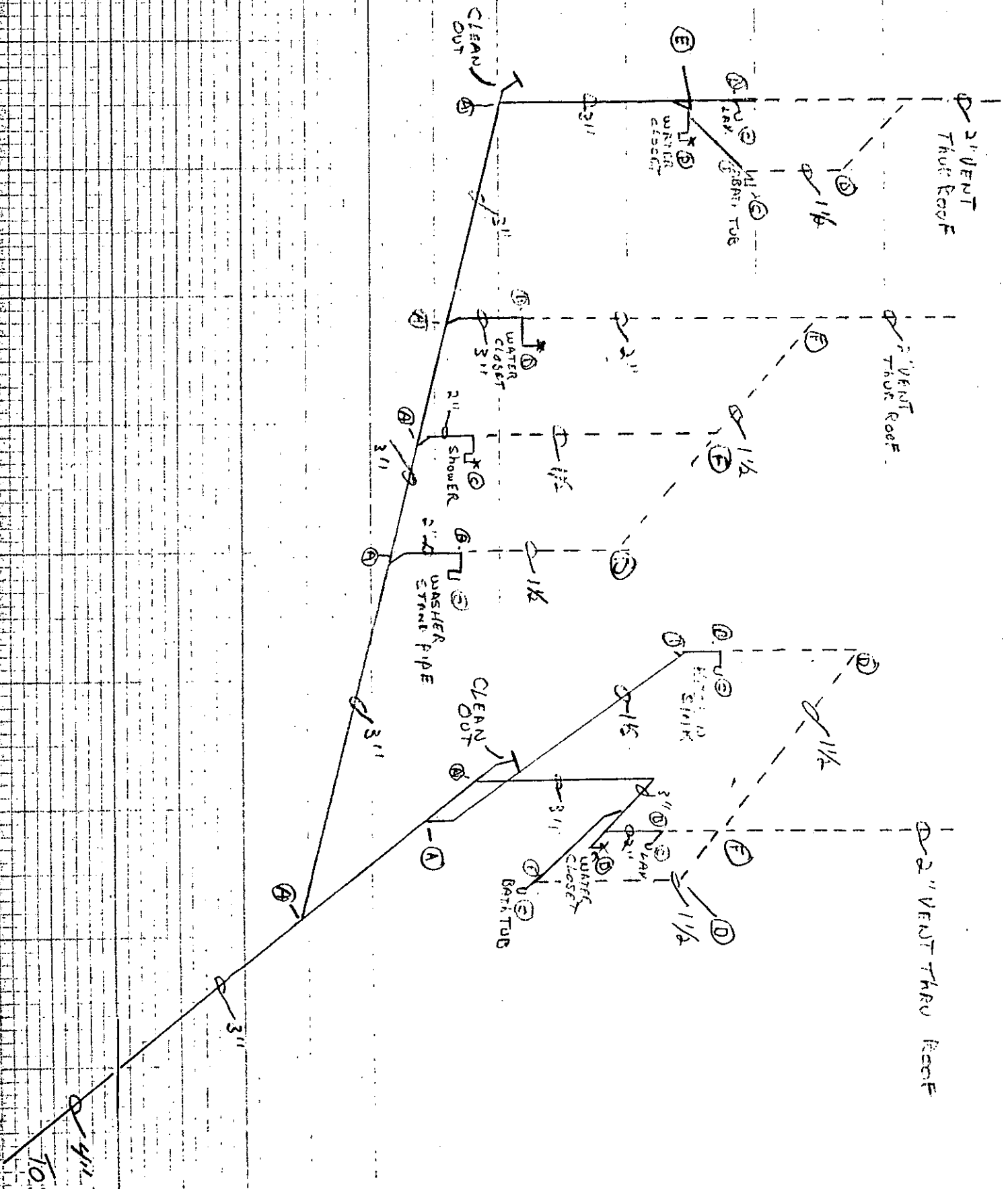
SKETCH ADDENDUM

Borrower/Client			
Property Address			
City	County	State	Zip Code
Lender			

DWV
SYSTEM

KEY TO FITTINGS

- (A) - WYE W/45 OR CONTO
- (B) - TEE WYE
- (C) - P TRAP
- (D) - 1/4 BEND
- (E) - WISCONSIN FITTING
- (F) - VENT TEE WYE



ENGINEERING DEPARTMENT
INSPECTION REPORT

ADDRESS

105 Royal Dr

BLOCK

324 B19

OWNER

LOT

2

☐ BULKHEAD

☐ DOCK

☐ SWIMMING POOL

☒ DWELLING

INSPECTION NO. 1

DATE

7/9/10

BY

RSJ

☐ APPROVED

☒ REJECTED

☐ OTHER

MUNICIPAL ENGINEER

COMMENTS:

① Driveway not inspected / deck certification
② Grading not started @ front yard. ③ Clean up
constr. materials and grade under deck
④ Cleanup constr. materials around site. ⑤

Trim broken end of downspout @ toe of
driveway - right side.

INSPECTION NO. _____

DATE _____

BY _____

☐ APPROVED

COMMENTS: _____

☐ REJECTED

☐ OTHER

INSPECTION NO. _____

DATE _____

BY _____

☐ APPROVED

COMMENTS: _____

☐ REJECTED

☐ OTHER

INSPECTION NO. _____

DATE _____

BY _____

☐ APPROVED

COMMENTS: _____

☐ REJECTED

☐ OTHER

INSPECTION NO. _____

DATE _____

BY _____

☐ APPROVED

COMMENTS: _____

☐ REJECTED

☐ OTHER

TOWNSHIP OF BRICK

PLOT PLAN REVIEW CHECK LIST

BLOCK: 324 B19 LOT 2
 ADDRESS Rapel Dr.

	SHOWN	ACCEPTABLE	DEFICIENT	NOT APPLICABLE	COMMENTS
1. PLOT PLAN REVIEW					
2. SURVEY - SIGNED & SEALED (P.L.S.)	✓				
3. WIDTH & TYPE OF ROAD PAVEMENT			✓		
EXISTING ELEVATIONS (NGVD IN FLOOD HAZARD ZONES)	✓				
SIDE PROPERTY LINES (DWELLING & PROPERTY CORNERS)	✓				
STREET GUTTER, TOP CURB & CENTER LINE ELEVATION	✓				
CONTOURS (IF GREATER THAN 2' DIFFERENCE IN ELEVATION)				✓	
ADJACENT DWELLING CORNERS	✓				
4. PROPOSED GRADING			✓	None Shown	
GARAGE, FIRST FLOOR, CRAWL SPACE & BASEMENT ELEVATION			✓		
LOT GRADING			✓		
METHOD OF DRAINING					
5. FLOOD ZONE (IF APPLICABLE)	✓				
FLOOD OPENINGS SIZED & PLACED			✓		
NGVD REF. IN FLOOD ZONE (BY P.L.S.)	✓				
6. DRIVEWAY - WIDTH & TYPE	✓				
7. PLOT PLAN SIGNED & SEALED (P.E., P.L.S. OR REG. ARCH)	✓				

B. FIELD CHECK (INSP)
 PLOT PLAN

SIGNATURE

DATE

Accepted ☐
 Rejected ☒

RECEIVED

SEP 03 1988

COMMENT

FIELD CHECK (INSP)
 DRIVEWAY

SIGNATURE

DATE

Accepted ☐
 Rejected ☒

COMMENTS

PLOT PLAN REVIEW CHECK LIST

FIELD CHECK (MUNICIPAL ENGINEER-IF NECESSARY)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ ^{c/s} Reject

Comments: _____

D. PLOT PLAN APPROVAL (MUNICIPAL ENGINEER)

Boal _____ *2/14/88* Accepted
Signature _____ Dated _____

Comments: _____

RSS _____ *2/14/88* Reject
Signature _____ Dated _____

Comments: *No prop grades shown, see checklist also*

E. C. O. APPROVALS

1. Field Inspection (Inspector)

Signature _____ Dated _____ Accepted

Comments: _____

RSS _____ *7/14/80* Reject
Signature _____ Dated _____

Comments: *① Driveway not inspected
② Fix down spout pipe & top of driveway (broken)
③ Gravel and clean up debris under deck
④ Gravel front yard
⑤ Clean up contr. debris.*

2. Temporary C. O. (Municipal Engineer)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ Reject

Comments: _____

3. Final C. O. (Municipal Engineer)

Signature _____ Dated _____ Accepted

Comments: _____

Signature _____ Dated _____ Reject

Comments: _____

PERCH

CREEK

EXISTING TIMBER
BULKHEAD

MHWL

REAR SETBACK 15'

PROPOSED
DWELLING

FFF = 8.0

GARAGE

CONCRETE DRIVEWAY

FLOOD HAZARD DATA

Flood Zone: A-2 Base Flood Elevation: 6 Crawl Space Floor Elevation: 6
Elevation of Bottom of Lowest Structural Member:
Elevation of Bottom of Opening: Opening Size: Sq. Ft.
I hereby certify that the openings shown have been sized to facilitate
the unimpeded movement of flood waters and to equalize the hydrostatic
pressure inside and outside of the walls of the building and/or garage.
All Elevations refer to N.G.V.D. 1929 M.S.A. Map 2

Ray Carpenter
N.J. P.E. 23223 N.J.P.P. 2177

LEGEND

S-00.0 = Spot Elevation
P-00.0 = Proposed Fin. Grade
T.C.-00.0 = Top of Curb Grade
G.-00.0 = Gutter Grade
→ = Direction of Runoff
Elevations refer to N.G.V.D.

ROYAL

DRIVE

PLOT PLAN
LOT 2, BLOCK 324 B19
BRICK TWP, OCEAN COUNTY, N.J.

C.E. ENGINEERING

COMPLETE ENGINEERING AND PLANNING SERVICES
707 ARNOLD AVENUE POINT PLEASANT, N.J. 08742

201-699-3353

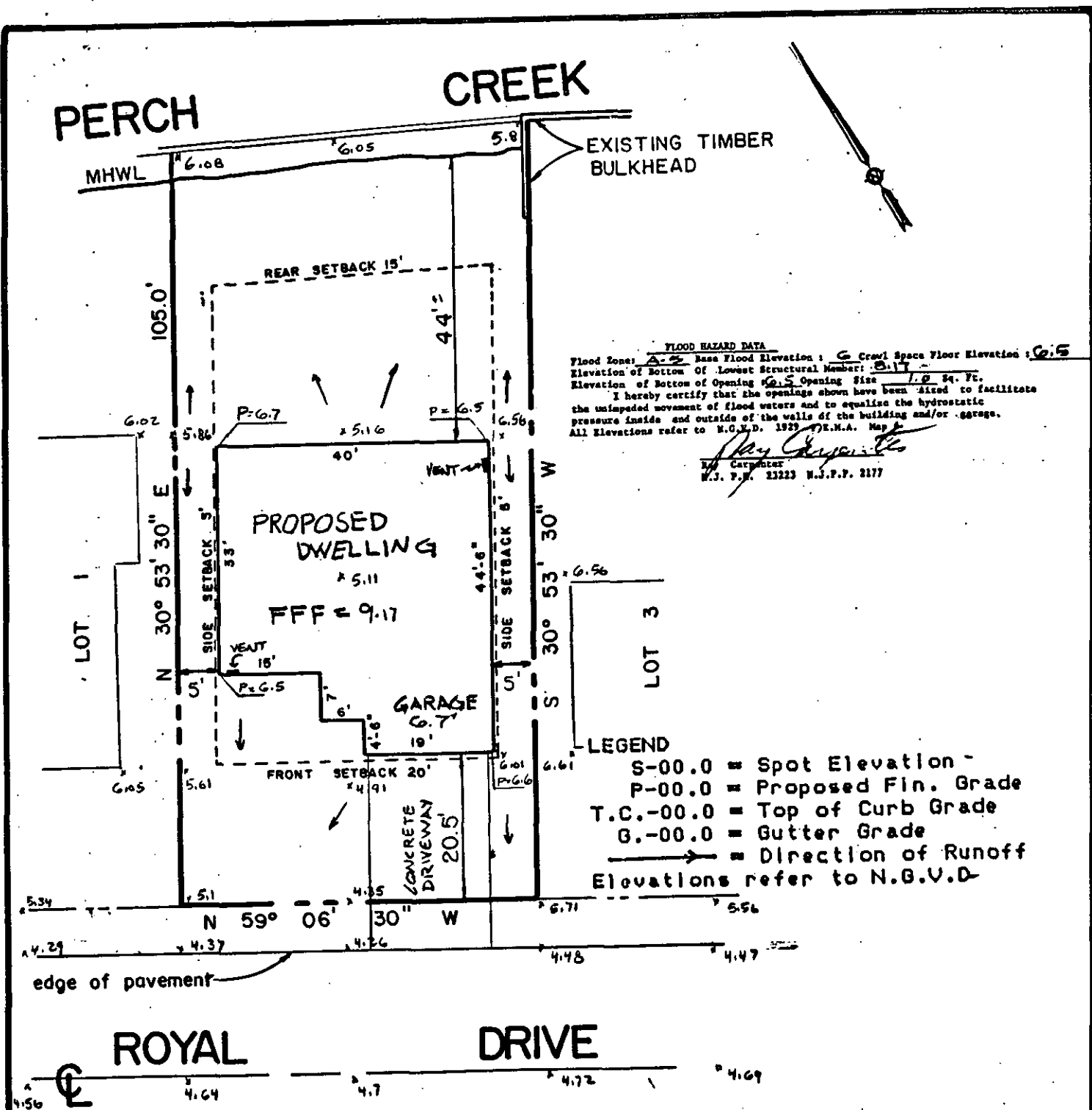
RAY CARPENTER P.E.

N.J. P.E. LIC. No. 23223 N.J. P.P. LIC. No. 2177

REVISION

CKD BY RC
DRN BY TG
DATE 8/17/68
SCALE 1" = 20'
SHEET 1 of 1

C.E. No. 8814



FLOOD HAZARD DATA
Flood Zone: A-2 Base Flood Elevation: 6.5 Crawl Space Floor Elevation: 6.5
Elevation of Bottom of Lowest Structural Member: 6.17
Elevation of Bottom of Opening: 6.5 Opening Size: 1.0 Sq. Ft.
I hereby certify that the openings shown have been sized to facilitate the unimpeded movement of flood waters and to equalize the hydrostatic pressure inside and outside of the walls of the building and/or garage.
All Elevations refer to N.G.V.D. 1929 N.E.M.A. Map
Ray Carpenter
Ray Carpenter
N.J. P.E. No. 23223 N.J. P.P. No. 2177

LEGEND
S-00.0 = Spot Elevation
P-00.0 = Proposed Fin. Grade
T.C.-00.0 = Top of Curb Grade
G.-00.0 = Gutter Grade
→ = Direction of Runoff
Elevations refer to N.G.V.D.

PLOT PLAN LOT 2, BLOCK 324 B19 BRICK TWP, OCEAN COUNTY, N.J.	REVISION #1 9/19/88 <i>RC</i>	
C.E. ENGINEERING COMPLETE ENGINEERING AND PLANNING SERVICES 707 ARNOLD AVENUE POINT PLEASANT, N.J. 08742 201-899-3363		
RAY CARPENTER P.E. <i>Ray Carpenter</i> N.J. P.E. LIC. No. 23223 N.J. P.P. LIC. No. 2177	CKD BY <u>RC</u>	
	DRN BY <u>TG</u>	
	DATE <u>8/17/88</u>	
	SCALE <u>1" = 20'</u>	
	SHEET <u>1 of 1</u>	

C.E. No. 88/34

Township of Brick
xx NOTICE OF VIOLATION AND ORDER TO TERMINATE
 NOTICE AND ORDER TO PAY PENALTY

Block 324.b19
Lot 2

Owner; Charles Barila

Agent; SAME

Address; 424 Harriot Drive
Harrington Park, NJ 07640

Address; SAME

Work site; 102 Royal Drive

Date of Issue; 6/20/90 Compliance Date; IMMEDIATELY Inspection Date;
TAKE NOTICE that you have been found to be in violation of the State
Uniform Construction Code Act and regulations promulgated thereunder
(N.J.A.C. 5:23-2.30 and 2.31) in that:

OCCUPYING PREMISES WITHOUT A CERTIFICATE OF OCCUPANCY

Occupying a premises without a Certificate of Occupancy , is a
violation of Chapter 23, Title 5 N.J.A.C, Sub-chapter 2, Section
5:23-2.7 (a) 1,I: Certificate of Occupancy:

You are hereby ordered to terminate the said violations on or
before 6/20/90. The owner and agent/contractor bear joint
responsibility for bringing about compliance. No Certificate of
Occupancy or Approval will be issued unless the said violations
are corrected.

xx Failure to comply with this Order will subject you to a penalty of
\$500.00 per day

 You are hereby ordered to pay a penalty in the amount of \$
for each violation for a total penalty of \$_____. Each day that any
said violations remain outstanding after
shall result in an additional penalty of \$ per

If you wish to contest the validity of the above action, in accord
with N.J.A.C. 5:23-2.35 et. seq., you may request a hearing before the
Construction Board of Appeals of the County of Ocean of Toms River,
N.J. 08753, within 20 business days of receipt of these Orders. The
application to the Construction Board of Appeals may be used for this
purpose.

Your application for appeal must be in writing, setting forth your
address and name, the address of the building or site in question, the
permit number, the specific sections of the Regulations in question,
and the extent and nature of the relief sought by you. You may also
append any documents that you consider useful.
The fee for an appeal is \$50.00 to be forwarded with your application
to the Board of Appeals office at Ocean County Construction Board of
Appeals, Toms River, N.J. 08753

If you have any questions concerning this matter, please call:
Arthur J. Cierzo, Construction Official of Brick, N.J. 201-477-3000
Ext. 261 or 296.

Notice of violation and order to Terminate: _____ S.C.O

Notice and Order of Penalty: _____ C.O.

Inspection made by: William Sutton, Building Inspector (If applicable).

TOWNSHIP OF BRICK

PLOT PLAN REVIEW CHECK LIST

BLOCK: 324 B19 LOT 2
 ADDRESS Rapel Dr.

	SHOWN	ACCEPTABLE	DEFICIENT	NOT APPLICABLE	COMMENTS
1. PLOT PLAN REVIEW					
2. SURVEY - SIGNED & SEALED (P.L.S.)	✓				
3. WIDTH & TYPE OF ROAD PAVEMENT			✓		
EXISTING ELEVATIONS (NGVD IN FLOOD HAZARD ZONES)	✓				
SIDE PROPERTY LINES @DWELLING & PROPERTY CORNERS	✓				
STREET GUTTER, TOP CURB & CENTER LINE ELEVATION	✓				
CONTOURS (IF GREATER THAN 2' DIFFERENCE IN ELEVATION)				✓	
ADJACENT DWELLING CORNERS	✓				
4. PROPOSED GRADING			✓	None Shown	
GARAGE, FIRST FLOOR, CRAWL SPACE & BASEMENT ELEVATION			✓		
LOT GRADING			✓		
METHOD OF DRAINING					
5. FLOOD ZONE (IF APPLICABLE)	✓				
FLOOD OPENINGS SIZED & PLACED			✓		
NGVD REF. IN FLOOD ZONE (BY P.L.S.)	✓				
6. DRIVEWAY - WIDTH & TYPE	✓				
7. PLOT PLAN SIGNED & SEALED (P.E., P.L.S. OR REG. ARCH)	✓				

B. FIELD CHECK (INSP)
 PLOT PLAN

RECEIVED

SEP 03 1988

SIGNATURE [Signature] DATED 9/9/88
 COMMENT No Pny grades

Accepted ☐
 Rejected ☒

FIELD CHECK (INSP) CIVIL ENGINEER
 DRIVEWAY

SIGNATURE _____ DATED _____
 COMMENTS _____

Accepted ☐
 Rejected ☐

PLOT PLAN REVIEW CHECK LIST

1. FIELD CHECK (MUNICIPAL ENGINEER-IF NECESSARY)

Signature _____ Dated _____ Accepted _____
Comments: _____

Signature _____ Dated _____ ^{or} Reject _____
Comments: _____

D. PLOT PLAN APPROVAL (MUNICIPAL ENGINEER)

Signature _____ Dated _____ Accepted _____
Comments: _____

Signature RSJ Dated 9/6/88 Reject _____
Comments: No prop grades
shown, see checker
a/sO.

E. C. O. APPROVALS

1. Field Inspection (Inspector)

Signature _____ Dated _____ Accepted _____
Comments: _____

Signature _____ Dated _____ Reject _____
Comments: _____

2. Temporary C. O. (Municipal Engineer)

Signature _____ Dated _____ Accepted _____
Comments: _____

Signature _____ Dated _____ Reject _____
Comments: _____

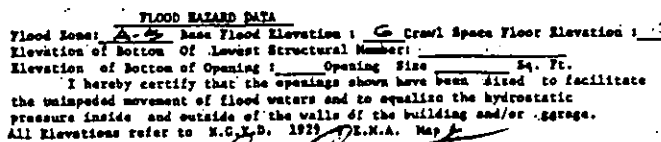
3. Final C. O. (Municipal Engineer)

Signature _____ Dated _____ Accepted _____
Comments: _____

Signature _____ Dated _____ Reject _____
Comments: _____

CREEK

EXISTING TIMBER
BULKHEAD



Joe Carpenter
N.J. P.M. 23223 N.J.P.P. 2177

Approved
9/18/88
JK20

LEGEND

LEGEND

S-00.0 = Spot Elevation -
P-00.0 = Proposed Fin. Grade
T.C.-00.0 = Top of Curb Grade
G.-00.0 = Gutter Grade
→ = Direction of Runoff
Elevations refer to N.G.V.D.

PLOT PLAN LOT 2, BLOCK 324 B19 BRICK TWP., OCEAN COUNTY, N.J.	REVISION	
C.E. ENGINEERING COMPLETE ENGINEERING AND PLANNING SERVICES 707 ARNOLD AVENUE POINT PLEASANT, N.J. 08742 201-899-3353 RAY CARPENTER P.E.  N.J. P.E. LIC. No. 23223 N.J. P.P. LIC. No. 2177		
	CKD BY	RC
	DRN BY	TG
	DATE	8/17/88
	SCALE	1" = 20'
	SHEET	1 of 1