BLOCK 648 LOT 21 QUALIFICATION CODE C11-48 ADDRESS (SITE) 683 MANTOLOKING PERMIT NO. 02-3517

9/13

CONSTRUCTION PERMIT APPLICATION

NEW JERSEY UNIFORM CONSTRUCTION CODE

Application Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Propsed Work Site at: 683 MANTOLOKING RD
2. Name of Owner in Fee: George Krall Tel. [redacted]
   Address SAO (street / municipality / zip code)
3. Ownership in Fee: Public _____ Private X
4. Principal Contractor: Self Tel. ( ) _____
   Address SAO
   License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
   Federal Employee No. _____ FAX: ( ) _____
5. Architect or Engineer _____ Tel. ( ) _____
   Address _____
6. Responsible Person in Charge of Work Self
   Tel. ( ) _____ FAX ( ) _____

gas piping

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	$		
2. Electrical			
3. Plumbing		25	
4. Fire Protection		46	
5. Elevator Devices			
6. Subtotal	$		
7. Less 20% for State Plan Review			
8. Subtotal	$		
9. DCA Training Fee			
10. Subtotal			
11. Cert. of Occupancy			
12. Other		71-	
13. TOTAL	$		

VI. BUILDING/SITE CHARACTERISTICS

	(office use only)
1. Number of Stories	
2. Height of Structure ft.	
3. Area — Largest Floor sq. ft.	
4. New Building Area sq. ft.	
5. Volume of New Structure cu. ft.	
6. Construction Classification	
7. Total Land Area Disturbed sq. ft.	
8. Flood Hazard Zone	
9. Base Flood Elevation ft.	
10. Wetlands yes	
no	
11. Max. Live Load	
12. Max. Occupancy Load	

II. PROPOSED WORK

	Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Resubmission Dates Rejection	Re-viewer
1. ☐ Minor Work									
2. ☐ New Building									
3. ☐ Addition									
4. ☐ Alteration									
5. ☒ Fire Protection		MM	9/11/02		9-13-02				
6. ☒ Plumbing	30-				9/12/02				
7. ☐ Electrical									
8. ☐ Elevator Devices									
9. ☐ Asbestos Abat. Subch. 8									
10. ☐ Lead Hazard Abatement									
11. ☐ Demolition									
TOTAL COSTS	30-								

OPTIONAL (for office use only)

III. DO YOU WANT: (optional)

1. ☐ Partial Releases
2. ☐ Prototype Processing

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

1. ☐ Elevators/Escalators/Lifts/ Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. ☐ Hotels (R-1)
2. ☐ Multi-Family (R-2)
3. ☐ Two-Family (R-3) BOCA
4. ☐ Two-Family (R-4) CABO
5. ☒ One-Family (R-3) BOCA
6. ☐ One-Family (R-4) CABO

No. of dwelling units:
Before Construction _____
After Construction _____
Net Gain or Loss _____

B. NON-RESIDENTIAL

1. State Specific Use:
2. Use Group:
3. Change in Use Group, Indicate Former:

LDS BR 10303980

U.C.C. F100-1 (rev. 3/96)

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

A. ( ) I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, 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-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.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

B. ( ) I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.vii:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

C. ( ) I further certify that I will perform or supervise the following work:
C.1. ( ) Building C.2. ( ) Fire Protection

I further certify that I will perform the following work:
C.3. ( ) Electrical C.4. ( ) Plumbing

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 further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

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

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:32-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

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 _____

Address _____

_____

Telephone (_____) _____

Signature _____

III. ( ) LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Zoning Officer									
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Department of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Department of Environmental Protection									
☐ Utility Dig No.									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition		Name of Code & Edition			
Building		Energy		Other	
Electrical		Barrier Free			
Plumbing		Flood Hazard			
Fire Protection		As Built Elevation Cert.			
Mechanical		Other			

X. CERTIFICATES ISSUED (office use only)

		DATE ISSUED	DATE EXPIRED	DATE REISSUED	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No.				
☐ Temporary Certificate of Compliance	No.				
☐ Continued Certificate of Occupancy	No.				
☐ Certificate of Compliance	No.				
☐ Certificate of Occupancy	No.				
☐ Certificate of Approval	No.				
☐ Lead Abatement Clearance Certificate	No.				

C3E

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

Date Issued 09/18/2002
Control 0
Permit # 02-3517

UCC NEW JERSEY

CONSTRUCTION PERMITE

IDENTIFICATION Block 648 Lot 21 Qual

Work Site Location 683 MANTOLOKING RD
GAS STOVE/GAS PIPING
Owner in Fee KRALL, GEORGE
Address SAME
BRICK, NJ
Telephone [redacted]

Contractor H O M E O W N E R
Address
Telephone ( )
Lic. No. or Bldrs. Reg. No.
Federal Esp. No. NO-

Is hereby granted permission to perform the following work:

[ ] BUILDING [X] PLUMBING [ ] LEAD HAZARD ABATEMENT
[ ] ELECTRICAL [X] FIRE PROTECTION [ ] DEMOLITION
[ ] ELEVATOR DEVICES [ ] ASBESTOS ABATEMENT [ ] OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
GAS PIPING

NOTE: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work $ 130

D F Nunn Jr

Construction Official

09/18/2002
Date

PAYMENTS (Office Use Only)

Building	0
Electrical	0
Plumbing	25
Fire Protection	46
Elevator Devices	0
Other	
DCA State Permit Fee	0
Cert. of Occupancy	0
Other	
Total	71
Check No.	
Cash	X
Collected By	JB

9/18/02 9:43AM 0000004863
#006 SERV.006

#023517	
PLUMBING	$25.00
FIRE	$46.00
XXTOTAL	$71.00
CASH	$71.00
CHANGE	$0.00

U.C.C. F170 (rev. 3/96)

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
FIRE PROTECTION
SUBCODE
TECHNICAL SECTION

Date Received 09/11/2002
Date Issued 9/18/02
Control # C11-48
Permit # 02-3517

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000

Block 648 Lot 21 Qual
Work Site Location 683 MANTOLOKING RD
GAS STOVE/GAS PIPING
Owner in Fee KRALL, GEORGE
Address SAME
BRICK, NJ
Tele [redacted]
Contractor
Address
Tele.( )
Lic. No. or Bldrs. Reg. No.
Federal Emp. No. HO-

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present Proposed U
Constr Class Present Proposed
Heating Systems [ ] New [ ] Existing [ ] HVAC
Type: [ ] Gas [ ] Oil [ ] Elect [ ] Solar
[ ] Other
Location:
Total Est Cost of Fire Prot Work $ 100

Fire Alarm System
New [ ] Existing [ ]
Location of Panel:
Fire Suppression/Standpipe Sys
New [ ] Existing [ ]
Location of Main Control Valve

JOB SUMMARY (Office Use Only)

PLAN REVIEW
[X] No Plans Required
Joint Plan Review Required:
[ ] Bldg [ ] Elect
[ ] Plumb [ ] Elevator
[ ] Fire Plans Approved
Date: 9-13-02
Approved By: DB

SUBCODE APPROVAL
[ ] CO [ ] CCO [ ] CA
Date:
Approved By:

INSPECTIONS Type	Dates (Month/Day) Failure	Failure	Approval	Initial
Alarm Sys				
Suppr Test				
Standpipe				
Fire Pump				
PreEng Sys				
Mechanical				
Smoke Ctl				
TCO				
Final				
Other				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature

D. TECHNICAL SITE DATA

Description of Work:
Water Supply Source
Method of Alarm/Suppr Sys Superv

	NUMBER	FEE (Office Use Only)
Storage Tanks		
Type: [ ] Flammable Liquid [ ] Combust Liquid [ ] LPG [ ] LNG Capacity 0 Fuel		
Alarm Systems [ ] 110v Interconnected [ ] System		
Alarm Devices(smoke,heat,pulls,water/flow)	0	
Supervisory Devices (tampers,low/high air)	0	
Signalling Devices (horn/strobes, bells)	0	
Other Devices	0	
TOTAL	0	0
Suppression Systems		
Fire Pump 0 GPM Type	0	
Dry Pipe/Alarm Valves	0	
Pre-action Valves	0	
Sprinkler Heads (Dry and Wet)	0	0
Standpipes	0	0
Pre-Engineered Systems		
Wet Chemical	0	0
Dry Chemical	0	0
CO2 Suppression	0	0
Foam Suppression	0	0
Halon Suppression	0	0
Other		0
Kitchen Hood Exhaust System	0	0
Smoke Control System	0	0
Gas [X] or Oil [ ] Fired Appliances	1	46
Other		0
Other		0

Administrative Surcharge	$	0
Minimum Fee	$	0
TOTAL FEE	$	46
DCA State Permit Fee	$	0

Paid [ ] Check #
Collected by:

U.C.C. F140 (rev. 3/96)

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
PLUMBING
SUBCODE
TECHNICAL SECTION

Date Received 09/11/2002
Date Issued 9/18/02
Control # C11-48
Permit # 02-3517

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000

Block 648 Lot 21 Qual

Work Site Location 683 MANTOLOKING RD

GAS STOVE/GAS PIPING

Owner in Fee KRALL, GEORGE

Address SAME

BRICK, NJ

Tele [redacted]

Contractor

Address

Tele.( )

Lic. No. or Bldrs. Reg. No.

Federal Emp. No. HO-

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed U

Building Sewer Size [ ] Public Sewer [ ] Private Septic

Water Sewer Size [ ] Public Water [ ] Private Well

Estimated Cost of Plumbing Work $ 30

JOB SUMMARY (Office Use Only)

PLAN REVIEW
[ ] No Plans Required
Joint Plan Review Required:
[ ] Bldg [ ] Elect
[ ] Fire [ ] Elevator
[ ] Plumb. Plans Approved
Date: 9/12/02
Approved By:

SUBCODE APPROVAL
[ ] CO [ ] CCO [ ] CA
Approved By:
Date:

INSPECTIONS Type	Dates (Month/Day) Failure	Failure	Approval	Initial
Slab				
Rough				
Water				
Sewer				
Fixtures				
Gas Equip.				
Gas Piping			12-18-02	
Solar				
TCO				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Signature/Contractor Seal

[ ] Licensed Plumbing Contractor [ ] Exempt Applicant

D. TECHNICAL SITE DATA (List all fixtures.)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
0	Water Closet	0
0	Urinal / Bidet	0
0	Bath Tub	0
0	Lavatory	0
0	Shower	0
0	Floor Drain	0
0	Sink	0
0	Dishwasher	0
0	Drinking Fountain	0
0	Washing Machine	0
0	Hose Bib	0
0	Water Heater	0
0	Fuel Oil Piping	0
1	Gas Piping — 30' offset 3/4" - 30,000.	25
0	Steam Boiler	0
0	Hot Water Boiler	0
0	Sewer Pump	0
0	Interceptor / Separator	0
0	Backflow Preventer	0
0	Greasetrap	0
0	Sewer Connection	0
0	Water Service Connection	0
0	Stacks	0
	Other	0
	Other	0

	Administrative Surcharge	$ 0
Paid [ ] Check #	Minimum Fee	$ 0
Collected by:	TOTAL FEE	$ 25
	DCA State Permit Fee	$ 0

U.C.C. F130 (rev. 3/96)

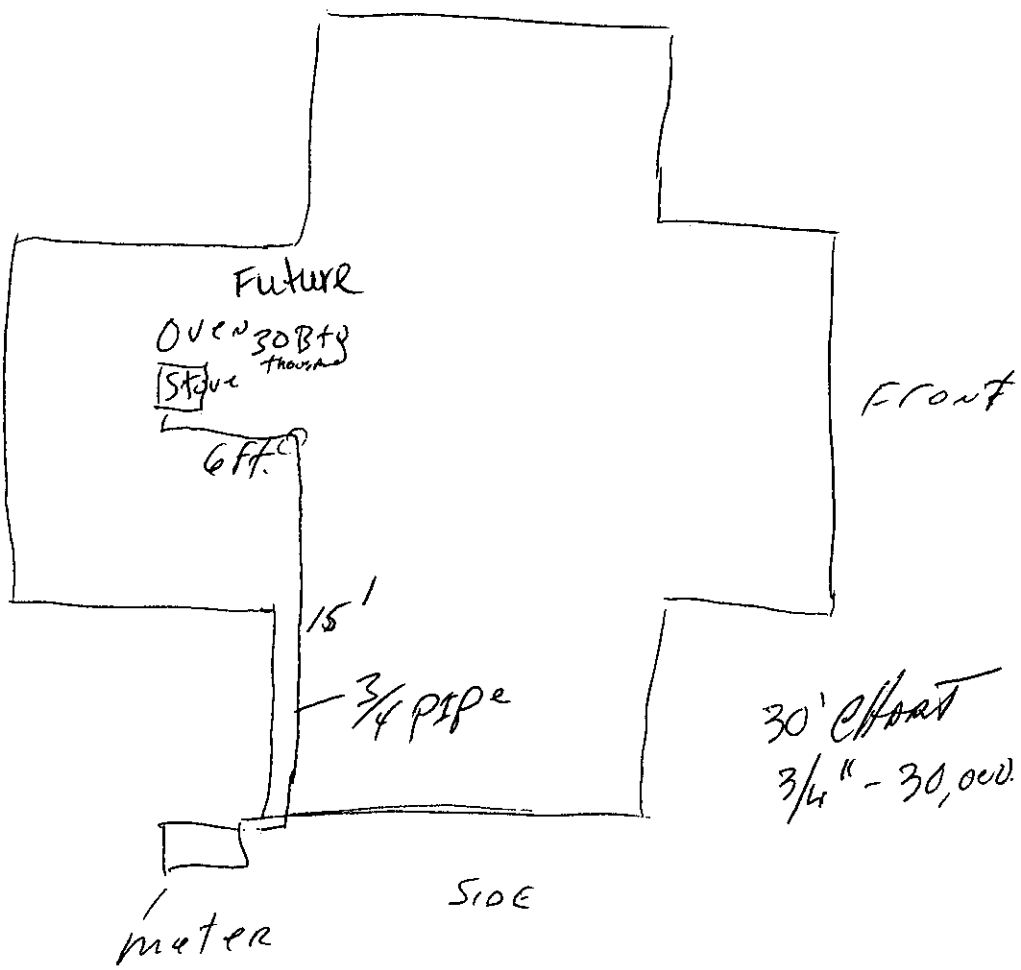
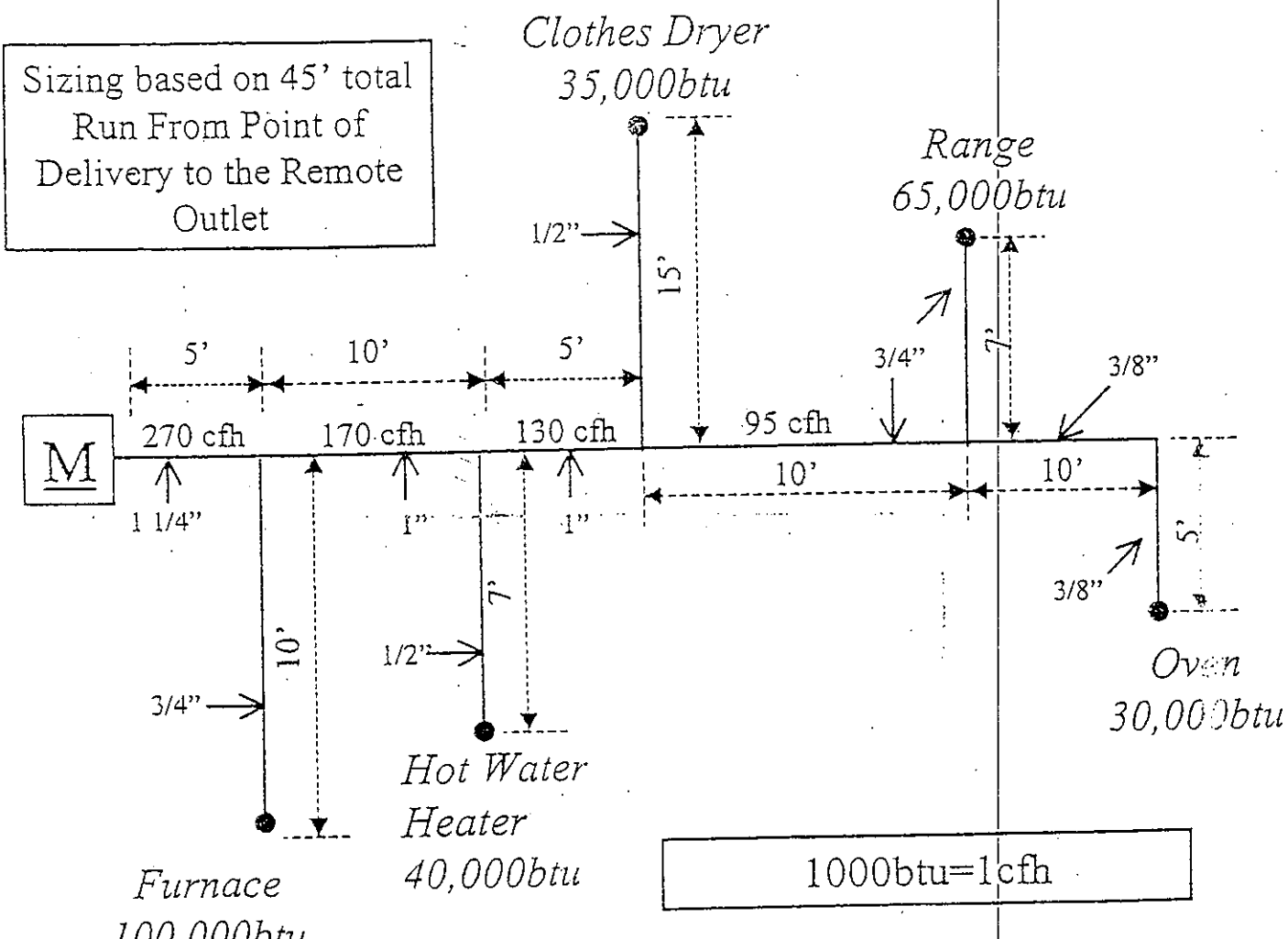

Future
Oven 30 Btu thousand
Stove
6 Ft.
15'
3/4 Pipe
30' Float
3/4" - 30,000
Front
Side
meter

TABLE 402.3(1)
MAXIMUM CAPACITY OF PIPE IN CUBIC FEET OF GAS PER HOUR FOR GAS PRESSURES OF 0.5 PSI OR LESS AND A PRESSURE DROP OF 0.3-INCH WATER COLUMN
Based on a 0.60 Specific Gravity Gas

NOMINAL IRON PIPE SIZE (Inches)	INTERNAL DIAMETER (Inches)	LENGTH OF PIPE (feet)													
		10	20	30	40	50	60	70	80	90	100	125	150	175	200
1/4	.364	32	22	18	15	14	12	11	11	10	9	8	8	7	6
3/8	.493	72	49	40	34	30	27	25	23	22	21	18	17	15	14
1/2	.622	132	92	73	63	56	50	46	43	40	38	34	31	28	26
3/4	.824	278	190	152	130	115	105	96	90	84	79	72	64	59	55
1	1.049	520	350	285	245	215	195	180	170	160	150	130	120	110	100
1 1/4	1.380	1,050	730	590	500	440	400	370	350	320	305	275	250	225	210
1 1/2	1.610	1,600	1,100	890	760	670	610	560	530	490	460	410	380	350	320
2	2.067	3,050	2,100	1,650	1,450	1,270	1,150	1,050	990	930	870	780	710	650	610
2 1/2	2.469	4,800	3,300	2,700	2,300	2,000	1,850	1,700	1,600	1,500	1,400	1,250	1,130	1,050	980
3	3.068	8,500	5,900	4,700	4,100	3,600	3,250	3,000	2,800	2,600	2,500	2,200	2,000	1,850	1,700
4	4.026	17,500	12,000	9,700	8,300	7,400	6,800	6,200	5,800	5,400	5,100	4,500	4,100	3,800	3,500

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 cubic foot per hour = 0.0283 m³/h, 1 pound per square inch = 6.895 kPa, 1-inch water column = 0.2488 kPa.



Sample Gas Sketch

Counter Form
PLEASE PRINT

PLUMBING

Contractor: Self
Address: 683 MANTOLOKING RD
[redacted]
Phone #:
Lis #: K7164 21877 10017
Federal Emp # or SSN

Technical Data

Fixtures	Quantity
Water Closets (Toilet)	
Urinals/Bidets	
Bath Tub (w/or w/out shower head)	
Lavatory (BR Sink)	
Shower	
Floor Drain	
Sink	
Dishwasher	
Drinking Fountain	
Washing Machine	
Hose Bib	
Gas Piping	0
Fuel Oil Piping	
Water Heater	
Steam Boiler	
Hot Water Boiler	
Sewer Pump	
Interceptor/Separator	
Backflow Preventer	
Greasetrap	
Air Conditioner (Condensate Drain)	
Septic Tank Closure	
Sewer Service Connection	
Water Service Connection	
Active Solar System	
Auxiliary Meter	
Sprinkler Heads	
Sump Pump	
Pool Heater	
Other:	

Estimated Cost of Plumbing Work $30 -

I hereby certify that I am the agent/owner of record and am authorized to make this application and perform the work listed on this application.

Signature:
Please Print Name: George J Krall Jr.

CONTRACTOR'S SEAL

FIRE

Contractor: Homeowner
Address:
Phone #:
Lis #:
Federal Emp # or SSN

Technical Data

Description of Work:

Heating Type: ___Gas [redacted] Oil ___Electric ___Solar
Heating System is ___New ___Existing
Location of Furnace/Boiler:
Water Supply Source
Method of Valve Supervision
Local Alarm Supervision
Central Supervision:
Proprietary Supervision:

Flammable Storage Tanks ____capacity____fuel
Combustible Storage Tanks____capacity____fuel
LPG Storage Tanks____capacity____fuel

Item	Quantity
Wet Sprinkler Heads	
Dry Sprinkler Heads	
Total	
Smoke Detectors	
Heat Detectors	
Total	
Stand Pipes	
Kitchen Hood Exhaust System	
Pre-Engineered Systems:	
CO2 Suppression	
Halon Suppression	
Foam Suppression	
Dry Chemical	
Wet Chemical	
Gas/ Oil Fired Appliances:	
Gas Stove	X 1
Gas Dryer	
Furnace (Gas or Oil)	
Gas Fireplace	
Gas Logs	
Total Appliances	1
Wood Burning Stove	
Wood Fireplace	
Other:	

$0

Estimated Cost of Fire Work

I hereby certify that I am the agent/owner of record and am authorized to make this application and perform the work listed on this application.

Signature:
Print Name:

Township of Brick
Counter Form
(PLEASE PRINT)

Site Location: 683 MANTOLOKING Rd
Block: 698 Lot: 24
Owner's Name: George Krall
Owner's Mailing Address: % SAO
Phone [redacted]

BUILDING

Contractor:
Address:
Phone#:
Lis #
Federal Emp # or SSN

Technical Data

Description of Work:

Type of Work

___New Building ___Siding
___Addition ___Fence
___Alteration ___Pool
___Roofing ___Demolition
___Asbestos Abatement ___Sign _____sq ft

Building Characteristics

Use Group Present:_____ Proposed:_____
No of Stories:
Height of Structure:
Area of the largest floor:
Area of New Structure:
Volume of New Structure:
Total Land Disturbed:

Cost of Alteration: $

Cost of New Building: $

Total Cost of New Building Work: $

I hereby certify that I am the agent/owner of record and am authorized to make this applica ion and perform the work listed on this application.

Signature:

Please Print Name

ELECTRICAL

Contractor:
Address:
Phone#:
Lis #:
Federal Emp # or SSN

Technical Data

Item	Quantity
Lighting Fixtures	
Receptacles	
Switches	
Detectors	
Light Poles	
Motors w/ Fract. HP	
Emergency & Exit Lights	
Communication Points	
Alarm Devices/FAC Panel	
Total	
Pool (Receptacles, Switches, Lights, Motor HP)	
Spa/Hot Tub/Storable Pool	
Electric Range	KW
Oven/Surface Unit	KW
Electric Water Heater	KW
Electric Dryer	KW
Dishwasher	KW
Garbage Disposal	HP
A/C Unit –Central Air	KW
Space Heater/Air Handler	KW
Baseboard Heating	KW
Motors 1+ HP	
Transformer/Generator	KW
Light Stander	AMP
Service	AMP
Subpanel	AMP
Motor Control Center	AMP
Sign/Outline Light	KW
Furnace	
Steam Boiler	
Other:	

Estimated Cost of Electrical Work:

I hereby certify that I am the agent/owner of record and am authorized to make this application and perform the work listed on this application.

Signature:

Please Print Name

CONTRACTOR'S SEAL