

✓ BLOCK 1170-08 LOT 5 ADDRESS (SITE) 168 Walter Rd, BRICK PERMIT NO. 819-92
RECEIVED

APR 23 1992



CONSTRUCTION PERMIT APPLICATION

DIV. OF INSPECTION
Applicant Completes: Section I, II, III (optional), IV, VI and VII

I. IDENTIFICATION

1. Proposed Work-site at: 168 Walter Road BRICK
2. Name of Owner in Fee: Charles Stuerze Tel. (908) 840-8346
Address 168 Walter Rd BRICK 08724
street municipality zip code
3. Ownership in Fee: Public ☐ Private ☒
4. Principal Contractor: Self Tel. (908) 840-8346
Address 168 Walter Rd
License No. OR, if new home, Builder Reg. No. Exp. Date
Federal Emp. No. Social Security No.
5. Architect or Engineer: Self Tel. (908) 840-8346
Address 168 Walter Rd
6. Responsible Person In Charge of Work: Charles Stuerze Tel. (908) 840-8346

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>116-</u>		
2. Electrical	<u>60-</u>		
3. Plumbing	<u>79</u>		
4. Fire Protection			
5. Other			
6. Subtotal	\$ <u>255-</u>		
7. Less 20% for State Plan Review	<u>26-</u>		
8. Subtotal	\$ <u>21-</u>		
9. DCA Training Fee	<u>21-</u>		
10. Subtotal	\$ <u>38-</u>		
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ <u>340-</u>		

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories	<u>add 2nd floor</u>	(office use only)
2. Height of Structure	<u>83</u> ft.	
3. Area—Largest Floor	<u>1058</u> sq. ft.	
4. Building Area—All Floors	<u>1611</u> sq. ft.	<u>new</u>
5. Volume of Structure	<u>12,888</u> cu. ft.	
6. Construction Classification		
7. Total Land Area Disturbed	<u>none</u> sq. ft.	
8. Flood Hazard Zone		
9. Base Flood Elevation		
10. Wetlands	yes ☐ no ☐ sq. ft.	
11. Fire Grading		
12. Max. Live Load		
13. Max. Occupancy Load		

II. PROPOSED WORK

1. ☐ Minor Work (single trade)
2. ☐ Small Job (\$5,000 and no prior approvals)
3. ☐ New Building
4. ☒ Addition
5. ☐ Alteration
6. ☒ Fire Protection
7. ☒ Plumbing
8. ☐ Electrical
9. ☐ Asbestos Abatement
10. ☐ Demolition

TOTAL COSTS ☒

Est. Cost

10,000

10000

add 2nd floor only

OPTIONAL (for office use only)

Plans Rec'd By	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
<u>X</u>	<u>4/23/92</u>		<u>5/15/92</u>	<u>RK</u>	<u>7/24/92</u>		<u>JK</u>
			<u>5/15/92</u>	<u>JK</u>	<u>7/24/92</u>		<u>JK</u>
			<u>7/24/92</u>	<u>OK</u>			

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 | 3. ☐ Pressure Vessels | 6. ☐ Hazardous Uses/Places of Assembly |
| 2. ☐ High Pressure Boilers | 4. ☐ Refrigeration Systems | 7. ☐ Sprinklers |
| | 5. ☐ Cross-Connections/Backflow Preventers | 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:

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. (X) 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. (X) 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. (X) 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 Chris [Signature]

Date 4/11/99

II. AGENT SECTION

(to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the New Jersey 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 _____ Date _____

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	
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Fire Department									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Dept. of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Dept. of Environmental Protection									
☐ Utility Dig No.									
☒ Other <i>2nd floor addn.</i>	<i>SK</i>	<i>4/29/92</i>							
☐									
☐									

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

Name of Code & Edition

Name of Code & Edition

Other

Building _____
Electrical _____
Plumbing _____
Fire Protection _____
Mechanical _____

Energy _____
Barrier Free _____
Flood Hazard _____
As Built Elevation Cert. _____
Other _____

X. CERTIFICATES ISSUED

(office use only)

DATE EXPIRED

- ☐ Temporary Certificate of Occupancy
☐ Temporary Certificate of Occupancy
☐ Continued Certificate of Occupancy
☐ Certificate of Occupancy
☐ Certificate of Approval
☐ None

No. _____
No. _____
No. _____
No. _____
No. _____



CONSTRUCTION PERMIT

Date Issued

5/6/92

Control #

Permit #

819-92

IDENTIFICATION

Block

1170.08

Lot

5

Work Site Location

1681 W. 10th St. / DCA

Contractor

Address

Owner in Fee

Charles H. Hodge

Address

Jame

Tele. ()

Lic. No. or Bldrs. Reg. No.

Exp. Date

Tele. ()

840-8346

Federal Emp. No.

or Social Security No.

0007

is hereby granted permission to perform the following work:

☒ BUILDING☒ PLUMBING☐ OTHER☐ ELECTRICAL☒ FIRE PROTECTION

DESCRIPTION OF WORK:

Additions: 2nd floor only
12,583 volume

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 \$

11,000

CONSTRUCTION OFFICIAL

PAYMENTS (Office Use Only)

Building	110	5 #	0.00
Plumbing	10	BUILDING	16.00
Electrical	19	PLUMBING	60.00
Fire Protection	19	FIRE	79.00
Other	PK - 26	PLAN REV	26.00
Other		D.C.A.	21.00
DCA Training Fee	21	C / S	38.00
Cert. of Occ.	38	TOTAL	40.00
Other		CHECK	40.00
Total	340	CHANGE	0.00

Check No.

316

Cash

Collected By:

dc



Date Received 5/10/92
Date Issued
Control # 81992
Permit # 81992

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

Block 1170-08 Lot 5

Work Site Location 168 Walter Road, BRICK NJ 08724

Owner in Fee Charles and Rosemarie Shere
Address 168 Walter Road BRICK

Tele. (908) 840-6346
Contractor S&B

Address S&B

Tele. () S&B
Lic. No. or Bids. Reg. No.
Federal Emp. No. or Social Security

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)	Initial
			Type:	Failure	Approval
☒ No Plans Req.			Footing		
☒ All			Foundation		
☒ Footing			Slab		
☒ Foundation			Frame		
☒ Frame			Insulation		
☒ Other			Finishes		
Joint Plan Review Required:			Energy		
☒ Elec. ☒ Plumb. ☒ Fire			Mechanical		
SUBCODE APPROVAL			TCO		
☒ CO ☒ CCO ☒ CA			Other		
Date: <u>5/5/92</u>			Final		
Approved By: <u>J. Shere</u>					

B. BUILDING CHARACTERISTICS

Use Group	Present	Proposed	Est. Cost of Bldg. Work:
Constr. Class	<u>Present</u>	<u>Proposed</u>	1. New Bldg. \$ <u>16,000</u>
No. of Stories	<u>1 add 2nd floor</u>		2. Alteration \$ <u>10,000</u>
Height of Structure	<u>23</u>		3. Total (1+2) \$ <u>26,000</u>
Area—Largest Floor	<u>1058</u>		
Total Bldg. Area/All Floors	<u>1611</u>		
Volume of Structure	<u>12888</u>		
Total Land Area Disturbed	<u>None</u>		

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 Charles Shere Rosemarie Shere

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK 2nd floor addition

TYPE OF WORK:

☐ New Building	
☒ Addition	
☐ Alteration	
☐ Roofing	
☐ Siding	
☐ Other	
☐ Demolition	
☐ Miscellaneous	
☐ Fence	Height
☐ Sign	Sq. Ft.
☐ Pool	
☐ Elevator	
☐ Asbestos Abatement	
☐ Other	

Administrative Surcharge	FEE
Paid ☐ Check # <u> </u> Minimum Fee \$ <u> </u>	
Collected by: <u> </u> TOTAL FEE \$ <u> </u>	

OKIC L
R# 2004919



ELECTRICAL
SUBCODE
TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

JUN 2 92 007474

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

Block 1170.08 Lot 5
Work Site Location BRICK AV
168 WALTER ROAD

Owner in Fee CHATELAIN-STOREZ
Address 168 WALTER ROAD
BRICK AV

Tel. (908) 840-8346
Contractor ERIC J ERASO ELECTRIC

Address 2021 LOWES AVE RD
Tel. (908) 458-3341

Lic. No. 6439
Federal Emp. No. 22-2339015 or Social Security No. _____

B. ELECTRICAL CHARACTERISTICS

☐ Reinspection ☐ Resale ☐ Meter Set
☐ Pole/Pad # _____ ☒ Temporary ☐ Other 2 IN SECT 10/05/10/11
Building Occupied as 168 DWELLING Utility Co. _____
Est. Cost of Elec. Work \$ _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW:		INSPECTIONS:	
Type:		Failure	
☐ No Plans Required			
☐ Joint Plan Review Required			
☐ Bldg. ☐ Plumb. ☐ Fire			
☐ Elec. Plans Approved			
Date: _____			
Approved by: _____			
SUBCODE APPROVAL:		Final	
Date: <u>11/24/92</u>		Temp. Cut-in-Card Date Issued <u>11/24/92</u>	
Approved by: <u>ERASO</u>		Line Dept. <u>100A</u>	

C. CERTIFICATION IN LIEU OF OATH

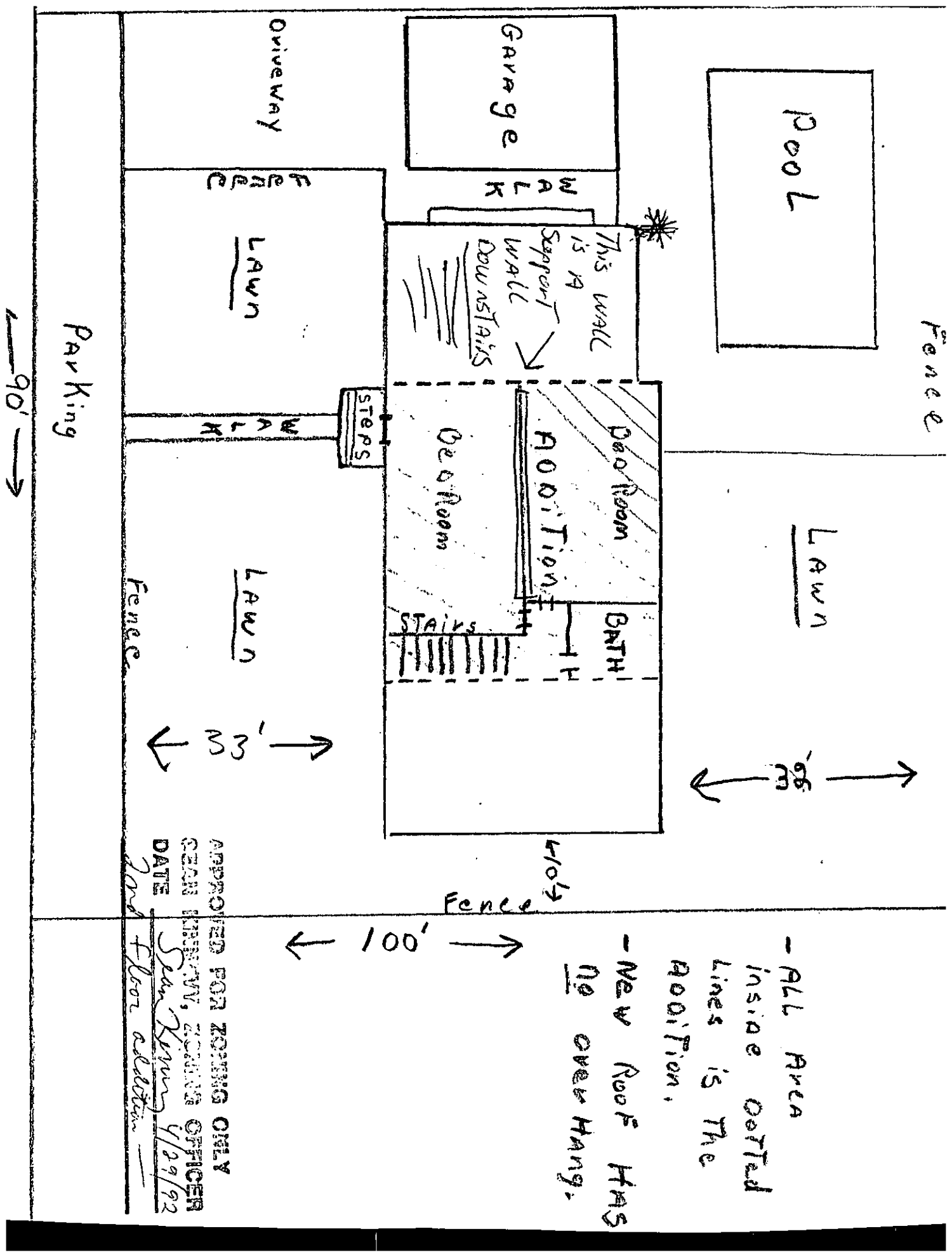
I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

☒ Licensed Electrical Contractor ☐ Exempt Applicant
Signature-Contractor Seal

D. TECHNICAL SITE DATA

NO.	SIZE	ITEM	FEE (Office Use Only)
8		Fixtures (1)	
12		Receptacles (2)	
27		Switches (3)	
		Total 1 + 2 + 3	
		Range	
		Oven(s)	
		Surface Unit	
		Dishwasher	
		Garbage Disposal	
		Dryer	
		A/C Unit	
		Burglar Alarms	
		Intercoms Panels	
		Smoke Detectors	
		Whirlpool/spa	
		Pool Bonding	
		Pool Filter Motor	
		Pool Lights	
		Water Heater(s)	
		Central heat: oil, gas or elec.	
		Baseboard Heat Units	
		Thermostats	
		Heat Pump	
		Pump(s)	
		Motor Control Center/Sub Panels	
		Signs	
		Light Standards	
		Motors—Fractional H.P.	
		Motors—All Others	
		Transformers	
		Generators	
		Service Entrance	
		Other	

Paid ☐ Check # <u>8660</u>	Administrative Surcharge	\$ _____
Collected by: <u>16/14</u>	Minimum Fee	\$ _____
	TOTAL FEE	\$ <u>73</u>



- ALL Area inside dotted lines is the Addition.
- NEW ROOF HAS NO OVER HANG.

APPROVED FOR ZONING ONLY
SEAN HERNIMAN, ZONING OFFICER
DATE Sean Herniman 4/29/92
2nd floor addition

APPLICANT: CHARLES STUEZ 168
LOCATION: LOT 5 BLOCK 1170-08 STREET WALTER RD SECTION _____
TYPE: _____
PERMIT # _____

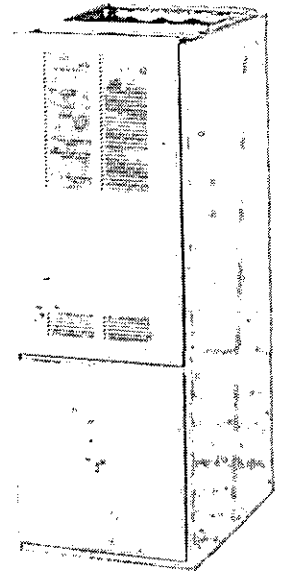
2nd Floor Addition

TYPE ROOFING _____
RAFTER SIZE AND SPACING 2x6
ROOF SHEATHING Plywood 1/2
CEILING JOIST SIZE AND SPACING 2x6
_____ R30
TYPE SIDING _____
WALL SHEATHING 1/2 Ply wood
TYPE WINDOWS CW 15 Anderson
WALL FRAMING SIZE AND SPACING 2x4 = 16" on center
CEILING INSULATION -R 30
WALL INSULATION -R 19
FLOOR INSULATION -R _____
SUB-FLOOR 3/4" Ply wood
FLOOR JOIST SIZE AND SPACING 2x8
_____ 1/2 Sheet Rock
ORDER _____
BRIDGING _____
GIRDLING _____
CONCRETE SLAB _____
TERMITES SHIELD _____
BLOCK FOUNDATION _____
FOOTING _____

18" min.
grade

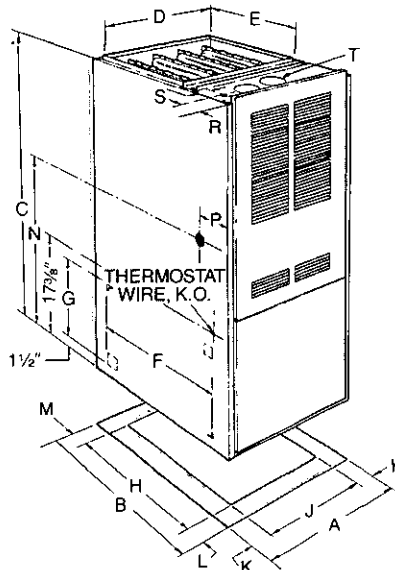
STANDARD FEATURES

- A.G.A. DESIGN CERTIFIED
- FULLY ASSEMBLED AND PREWIRED
- FORCED DRAFT POWER VENTOR
- POSITIVE COMBUSTION AIR PROVING CONTROL
- LARGE COMBUSTION AIR BLOWER
- BLOCKED FLUE SAFETY CONTROL
- PORCELAIN COATED FLUE OUTLET BOX WITH BUILT-IN CONDENSATE PAN
- COMPLETELY SEALED COMBUSTION CHAMBER
- THERMAL LINED ONE PIECE STEEL CABINET
- "RPJ" ALUMINIZED STEEL HEAT EXCHANGER
- ALUMINIZED STEEL, SLOTTED PORT UNIVERSAL BURNERS
- 24 VOLT TRANSFORMER AND COOLING BLOWER RELAY
- ADJUSTABLE FAN CONTROL AND FIXED LIMIT CONTROL
- MULTI-SPEED DIRECT DRIVE MOTOR—120V
- 100% SAFETY SHUT-OFF GAS VALVE
- EXTRA LARGE FLAME VIEW PORT
- ELECTRIC IGNITION SYSTEM
- LARGE REPLACEABLE TYPE INTERNAL AIR FILTER
- BLOWER COMPARTMENT DOOR SAFETY SWITCH
- 25 YEAR HEAT EXCHANGER WARRANTY (LIMITED)
- 5 YEAR OPTIONAL MOTOR AND CONTROL WARRANTY (LIMITED)



WARRANTIES: (LIMITED)

Standard warranties of motor and controls are extended for a period of five years. Furnace Heat Exchangers are warranted for a period of 25 years against defects in workmanship or material. The Power Ventr assembly is warranted for 5 years. Limited warranties applicable to this equipment are set forth in the manufacturer's published warranty statement, which is available from our office (address on this literature) and from local distributors of SnyderGeneral products in your area (see your phone directory).



DIMENSIONAL INFORMATION

	CABINET			SUPPLY OPENING		CASING OPENING FOR:②							GAS CONNECTION LOCATION		ELECTRIC CONNECTION LOCATION		VENT. DIA.
						SIDE RETURN		BOTTOM RETURN									
MODEL	A	B①	C	D	E③	F	G	H	J	K	L	M	N	P	R	S	T
GUA 040A	15½	26	52½	14⅞	16¼	23¼	13	23½	12½	1⅞	1⅞	⅞	32½	3	1⅞	1½	3"
GUA 060A	15½	26	52½	14⅞	16¼	23½	13	23½	12½	1⅞	1⅞	⅞	32½	3	1⅞	1½	3"
GUA 080A	19⅞	26	52½	17¾	16¼	23½	13	23½	14½	2⅞	1⅞	⅞	32½	3	1⅞	1½	3"
GUA 100A	22¾	26	52½	21⅞	16¼	23½	14½	23½	18½	2⅞	1⅞	⅞	32½	3	1⅞	1½	4"
GUA 120A	26¾	26	52½	25	16¼	23½	17½	23½	18½	3¾	1⅞	⅞	32½	3	1⅞	1½	4"

① ADD ¼" TO DIMENSION "B" FOR FRONT PANEL EXTENSION.

② THESE DIMENSIONS ARE MARKED ON THE SIDE PANEL. THE BASES HAVE KNOCK-OUT THAT CAN BE EASILY REMOVED FOR BOTTOM RETURN.

③ BY REVERSING TOP PIECE, OPENING IS EXTENDED TO 18⅞" FOR DEEPER COIL BOX.

SPECIFICATION AND INFORMATION

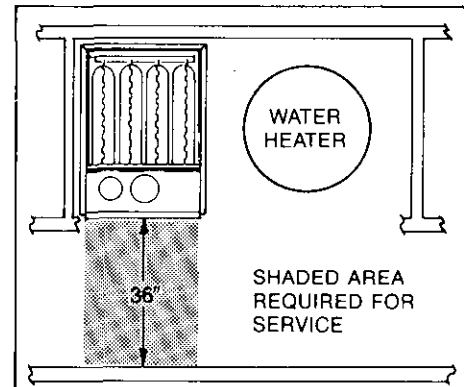
MODEL		GUA040A	GUA060A	GUA080A		GUA100A		GUA120A	
ELECTRICAL SPECIFICATION	VOLTAGE (NAME PLATE)	115 / 120							
	MIN./MAX. VOLTAGE	103 / 132							
	BLOWER DRIVE	010	012	012	016	016	020	016	020
	MINIMUM CKT. AMPACITY	7.1	7.6	8.5	12.1	10.6	15.0	10.6	15.0
	MAX. OVERCURRENT PROTECTION	10	15	15	20	15	20	15	20
HEATING① PERFORMANCE	INPUT BTUH	40,000	60,000	80,000		100,000		120,000	
	OUTPUT BTUH④	31,000	48,000	63,000		78,000		94,000	
	AFUE % (I.C.S.)	81.1	81.0	80.2		80.1		80.0	
	CAL. SEANL. EFF (%) (I.C.S.)	77.9	77.4	77.8		77.2		75.7	
MOTOR AND BLOWER INFORMATION	MOTOR TYPE/NUMBER	DIRECT DRIVE / 1							
	MOTOR HP	1/5	1/4	1/4	1/2	1/3	3/4	1/3	3/4
	MOTOR RPM	1100	1100	1100		1100		1100	
	MOTOR FLA②	5.7	6.0	6.8	9.6	8.4	12.0	8.4	12.0
	BLOWER TYPE/NUMBER	CENTRIFUGAL / 1							
AIR DELIVERY③	HI SPEED 0.5 ESP (CFM)	1100	1195	1325	1660	1590	2025	1520	2180
	LO SPEED 0.5 ESP (CFM)	500	930	865	1090	1065	1530	1045	1635
	TEMP RISE RANGE F DEG	45 - 85	45 - 85	45 - 85		45 - 75		45 - 75	
PRIMARY HEAT EXCHANGER	TYPE	RPJ® CLAM SHELL							
	MATERIAL CONSTRUCTION	ALUMINIZED STEEL							
	NO. OF CELLS	2	3	4		5		6	
PIPING INFORMATION	GAS CONNECTION SIZE	1/2 x 1/2							
	VENT SIZE DIA. (IN)	3	3	3		4		4	
	VENTOR MOTOR INTAKE CONNECTION SIZE⑤	4	4	4		4		4	
IGNITION SYSTEM	TYPE	ELECTRIC (HOT SURFACE)							
	IGNITION SEQUENCE	THREE TRY							
	IGNITOR MATERIAL	CARBORUNDUM							
	FLAME PROVING INTERVAL	7 SECONDS							
	SENSOR TYPE	RECTIFICATION							
BURNER INFORMATION	TYPE/MAT. CONSTRUCTION	SLOTTED PORT / ALUMINIZED STEEL MULTIPLE BURNER							
	SIZE	1 INCH							
	NO. OF BURNER ASSN.	1	1	2		2		2	
GENERAL INFORMATION	AIR FILTER TYPE	WASHABLE							
	AIR FILTER SIZE⑥	14 x 25 x 1	14 x 25 x 1	16 x 25 x 1		20 x 25 x 1		20 x 25 x 1	
	QUANTITY	1	1	1		1		1	
	WEIGHT-NET	171	186	186		215		220	
	WEIGHT-SHIPING	176	191	191		220		225	

- ① CAPACITY AND EFFICIENCY RATINGS IN ACCORDANCE WITH D.O.E. TEST PROCEDURES.
 ② FLA BASED ON HIGHEST RATED AMPS FOR MOTORS APPROVED. FOR ACTUAL FLA REFER TO THE MOTOR NAMEPLATE.
 ③ REFER TO BLOWER CHART ON PAGE 3 FOR COMPLETE BLOWER INFORMATION.
 ④ FOR HORIZONTAL VENT APPLICATION.
 ⑤ AIR FILTER SUPPLIED IN UNIT.

CLEARANCE TO COMBUSTIBLE MATERIAL (INCHES) ^①						
MODEL	FRONT	REAR	SIDE	TOP	FLUE PIPE ^②	TYPE OF FLOORING ^③
GUA 040A	6	1	1	1	6 ^②	COMBUSTIBLE
GUA 060A	6	1	1	1	6 ^②	COMBUSTIBLE
GUA 080A	6	1	1	1	6 ^②	COMBUSTIBLE
GUA 100A	6	1	1	1	6 ^②	COMBUSTIBLE
GUA 120A	6	1	1	1	6 ^②	COMBUSTIBLE

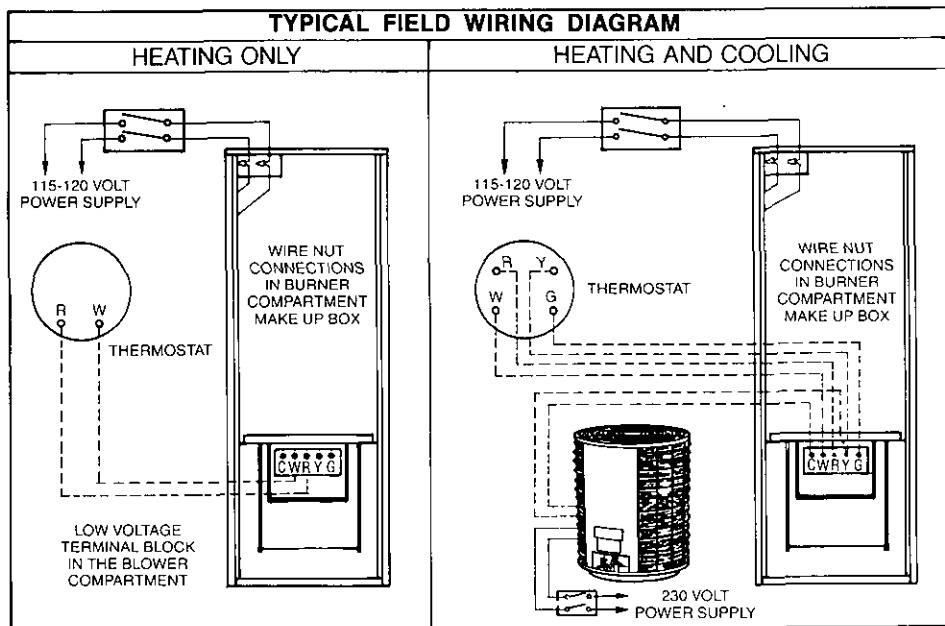
- ① (DIMENSIONS SHOWN IN INCHES ARE THE MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS FOR WHICH THE FURNACE DESIGN HAS BEEN CERTIFIED.)
 ② MAY BE 1 INCH WHEN LISTED TYPE B-1 VENT IS USED.
 ③ SHALL NOT BE INSTALLED DIRECTLY ON CARPETING, TILE OR OTHER COMBUSTIBLE MATERIALS, OTHER THAN WOOD FLOORING.
 ④ WHEN USING THERMO-PLASTIC PIPE FOR EXHAUST VENT IN HORIZONTAL VENT APPLICATION, MINIMUM CLEARANCE TO COMBUSTIBLE MATERIALS IS 3".

SERVICE ACCESSIBILITY CLEARANCE



BLOWER PERFORMANCE DATA—CFM (WITH FILTER)

EXTERNAL STATIC PRESSURE INCHES WATER COLUMN																	
MODEL NUMBER	WHEEL SIZE	MOTOR H.P. (RPM)	MOTOR SPEED	0.1		0.2		0.3		0.4		0.5		0.6		0.7	
				CFM	TEMP RISE	CFM	TEMP RISE	CFM	TEMP RISE	CFM	TEMP RISE	CFM	TEMP RISE	CFM	TEMP RISE	CFM	TEMP RISE
GUA040A010	10 x 6	1/8 (1100)	HIGH	1220	23.6	1190	24.2	1160	24.9	1135	25.4	1100	26.2	1065	27.1	1020	28.3
			MED.	795	36.3	810	35.6	820	35.2	825	35.0	830	34.8	820	35.2	800	36.1
			LOW	425	67.9	450	64.1	475	60.8	490	58.9	500	57.7	510	56.6	505	57.2
GUA060A012	10 x 6	1/4 (1100)	HIGH	1335	32.4	1300	33.3	1260	34.3	1230	35.2	1195	36.2	1160	37.3	1130	38.3
			MED.	1090	39.7	1075	40.3	1050	41.2	1035	41.8	1020	42.4	1000	43.3	980	44.2
			LOW	950	45.6	945	45.8	940	46.0	935	46.3	865	50.0	925	46.8	920	47.1
GUA080A012	10 x 8	1/4 (1100)	HIGH	1440	40.1	1425	40.5	1400	41.2	1365	42.3	1325	43.6	1270	45.4	1195	48.3
			MED.	1090	53.0	1075	53.7	1060	54.5	1045	55.2	1025	56.3	990	58.3	945	61.1
			LOW	900	64.1	895	64.5	885	62.5	880	65.6	865	66.7	840	68.7	800	72.2
GUA080A016	11.8 x 8	1/2 (1100)	HIGH	1800	32.0	1765	32.7	1735	33.3	1695	34.0	1660	34.8	1620	35.6	1580	36.5
			MED.	1385	41.7	1385	41.7	1380	41.8	1380	41.8	1370	42.1	1360	42.4	1345	42.9
			LOW	1060	54.5	1080	53.4	1090	53.0	1100	52.5	1090	53.0	1085	53.2	1150	50.2
GUA100A016	10 x 10	3/8 (1100)	HIGH	1795	40.2	1745	41.3	1690	42.7	1640	44.0	1590	45.4	1540	46.8	1490	48.4
			MED.	1350	53.4	1325	54.5	1300	55.5	1275	56.6	1250	57.7	1225	58.9	1200	60.1
			LOW	1010	71.5	1060	68.1	1085	66.5	1075	67.1	1065	67.8	1035	69.7	995	72.5
GUA100A020	11.8 x 10.6	3/4 (1100)	HIGH	2270	31.8	2210	32.6	2150	33.5	2090	34.5	2025	35.6	1970	36.6	1910	37.8
			MED. HI	2050	35.2	2005	36.0	1945	37.1	1885	38.3	1820	39.6	1745	41.3	1650	43.7
			MED. LO	1920	37.6	1870	38.6	1820	39.6	1760	41.0	1705	42.3	1625	44.4	1535	47.0
			LOW	1675	43.1	1650	43.7	1620	44.5	1585	45.5	1530	47.2	1465	49.2	1375	52.5
GUA120A016	10 x 10	1/2 (1100)	HIGH	1650	52.5	1630	53.1	1600	54.1	1570	55.2	1520	57.0	1460	59.3	1380	62.8
			MED.	1340	64.6	1335	64.9	1330	65.1	1305	66.4	1275	67.9	1220	71.0	1145	75.6
			LOW	1150	75.3	1145	75.6	1130	76.6	1100	78.8	1045	82.9	950	91.2	810	106.9
GUA120A020	11.8 x 10.6	3/4 (1100)	HIGH	2400	36.1	2355	36.8	2305	37.5	2245	38.6	2180	39.7	2105	41.1	2025	42.7
			MED. HI	2235	38.7	2190	39.5	2140	40.4	2085	41.5	2025	40.7	1970	43.9	1890	45.8
			MED. LO	1980	43.7	1950	44.4	1915	45.2	1870	46.3	1875	46.2	1770	48.9	1690	51.2
			LOW	1725	50.2	1720	50.3	1705	50.8	1675	51.7	1635	53.0	1580	54.8	1515	57.2



SUGGESTED THERMOSTAT WIRE SIZE
CONTROL CIRCUIT WIRE SIZE
(FROM UNIT TO THERMOSTAT)

COPPER WIRE ONLY

0'-75' 18 GA. A.W.G.
76'-150' 16 GA. A.W.G.

ALL WIRING MUST BE IN ACCORDANCE WITH THE
N.E.C. AND ALL LOCAL CODES

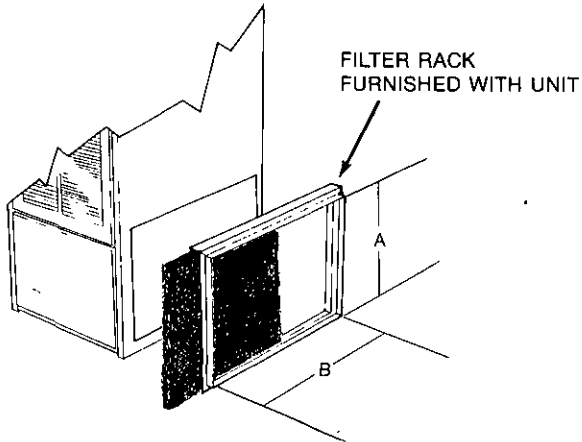
+ 500ft² upstairs
EXISTING 75,000 BTU
upgrade 100,000 BTU

OPTIONAL ACCESSORIES

PART DESCRIPTION	GUA 040A	GUA 060A	GUA 080A	GUA 100A	GUA 120A
EXTERNAL FILTER RACK ^①	—	—	—	8B05003	8B05003
HORIZONTAL VENTING KIT 3"	8G03004	8G03004	8G03004	—	—
HORIZONTAL VENTING KIT 4"	—	—	—	8G03005	8G03005
HORIZONTAL VENTING KIT (PLASTIC) 3"	8G03024	8G03024	8G03024	—	—
HORIZONTAL VENTING KIT (PLASTIC) 4"	—	—	—	8G03025	8G03025
STAND-OFF FILTER RACK ^② (SIDE RETURN)	—	—	—	8G05008	8G05008
HIGH ALTITUDE KIT (NAT. GAS)	8G07908	8G07908	8G07908	8G07908	8G07908
HIGH ALTITUDE KIT (LP GAS)	8G07909	8G07909	8G07909	8G07909	8G07909

① DUAL SIDE RETURN FOR APPLICATIONS OVER 1700 CFM

② FOR SINGLE SIDE RETURN APPLICATION OVER 1700 CFM



FLANGE DIMENSION OF FILTER RACK FURNISHED WITH UNIT

MODEL	DIMENSION	
	A	B
GUA040	12¼	22½
GUA060	12¼	22½
GUA080	14½	22½
GUA100	18½	22½
GUA120	18½	22½

CHECK PRICE LIST FOR AVAILABILITY OF MODELS.

SUBMITTAL DATA

FOR: _____

JOB NAME: _____

EQUIPMENT MODEL _____ RATED CAPACITY _____

VOLTAGE _____ PHASE _____ FUSE SIZE _____ WIRE SIZE _____

OPTIONS REQUIRED: _____

OTHER DATA: _____

TOWNSHIP OF BRICK
OCEAN COUNTY, NEW JERSEY
401 CHAMBERS BRIDGE ROAD, BRICK, N. J. 08723



Stevan J. Zboyan, Mayor

Township Council:
Andrew R. Ciesla, President
Albert Chrobocinski
Helen Fayad
Lee Hartman
Thomas G. Maiorine
Warren H. Wolf
David W. Wolfe

Department of Engineering

Jerome J. Tansey, P.E., P.P.
Municipal Engineer
(201) 477-3000, Ext. 273

Richard E. Garnett, L.S., P.P.
Municipal Surveyor/Planner
(201) 477-3000, Ext. 277
Fax: (201) 920-4850

TO: Municipal Engineer

DATE: Apr. 15 '92

Rosemarie Stuerze
I Charles Stuerze of 1168 Walter Road
(Name - Please print) (Address)

Block: 1170-08 Lot: 5

Request to be exempted from the plot plan requirement as outlined in the Brick Land Use Book, Chapter 190.31, Part B.

Phone No. 840-8346

Rosemarie Stuerze
Signed by Applicant

1. Submit survey showing location of addition with proposed dimensions, grading. If driveway is being added, show type, width and length.

NOTE: Any excavations to be removed from the Township requires a mining permit.

Approved ☐ Date: _____ By: _____

Rejected ☐ Date: _____ By: _____

Remarks: _____

190-31. Plot plan (Added 12-28-80 by Ord. No. 354-2P-80;
amended 6-12-84 by Ord. No. 354-2XXX-84)

A. Except where approval has been obtained after application under Part 3 or 4 of this chapter, no principal building or addition to a principal building shall be constructed in the Township of Brick except after approval by the Township Engineer of a plot plan to be submitted in accordance with the following specifications:

(1) Such plot plan shall be a survey of the lot in question showing the existing topography of the lot and the proposed location and elevation of the building and/or addition and the proposed grading. Existing topography and proposed grading shall at a minimum, consist of elevations at the property corners and the corners of the proposed building and/or addition. In the event that there is more than a two-foot difference in lot elevations, contours at one-foot intervals shall be shown. The existing topography of the lots immediately adjacent to the lot in question and the road fronting such lot shall also be indicated on the plot plan.

(2) Such plot plan shall include the following additional information:

- (a) The width and type of pavement on the road in front of the proposed building and/or addition.
- (b) The proposed method of drainage from the property in question.
- (c) The proposed garage and first floor elevations.

(3) Plot plans must be prepared by a licensed engineer or land surveyor and shall bear his signature and seal. Surveys and topographical information certified to National Geodetic Vertical Datum must be prepared by a licensed land surveyor and shall bear his signature and seal.

(4) Building or additions in a flood hazard area shall be in compliance with the National Flood Insurance Program (NFIP) as regulated by Federal Emergency Management Agency (FEMA).

B. Exemption from the plot plan requirement for an addition is subject to the approval of the Township Engineer, said exemption to be contingent upon:

- (1) Proof that the subject addition is not in a flood hazard area.
- (2) A survey locating the existing dwelling.
- (3) A Site inspection by a Brick Township Engineering Inspector to verify that the proposed addition will not create a drainage problem.

C. Petitions for plot plan exemptions are to be made to the Township Engineer in writing.

ORDINANCE OF THE TOWNSHIP OF BRICK, COUNTY OF OCEAN, STATE OF NEW JERSEY AMENDING AND SUPPLEMENTING CHAPTER 121 ENTITLED "CONSTRUCTION CODES, UNIFORM" TO ADD SECTION 121-3 "BUILDERS RESPONSIBILITY."

Applicable to Ordinance 728-92, this form must be handed in with permit application or a permit will not be issued.

WORK SITE ADDRESS 168 WALTER RD Bricktown
OWNERS NAME @ Charles Stuerze
BLOCK 1170.08 LOT 5

TRASH REMOVAL

- 1) DESCRIBE TYPE OF CONSTRUCTION MATERIAL TO BE REMOVED (QUANTITY & NATURE):

Roofing, Wood, OLD Fiberglass Ins.

- 2) WHO WILL BE RESPONSIBLE FOR THE REMOVAL OF THE DEBRIS? (NAME, ADDRESS, & PHONE NUMBER).

Owner

- 3) IF COMMERCIAL PICKUP, NAME, ADDRESS & PHONE # OF HAULER & DUMPSTER SIZE.

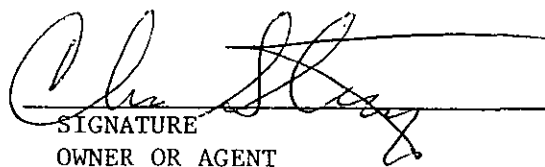
Mid Jersey, 20 yds

- 4) DESTINATION OF THE DISCARDED CONSTRUCTION MATERIALS.

Dump

ASBESTOS WASTE DISPOSAL SHALL BE IN ACCORDANCE WITH U.C.C. 5:23-8.15.

N.J.S.A. 13:1E-9.3


SIGNATURE
OWNER OR AGENT

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY

401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 08723



Division of Inspections

A.J. Cierzo,
Construction Official

(201) 477-3000, ext. 262

4/W
4/27/92

CHECK LIST

RE: Block _____

Lot _____

Address _____

168 Walteind

Please be advised that your application for a construction permit for the subject property has been rejected due to deficiencies in the following areas:

Administrative

Zoning

Engineering

Building

Plumbing

Electric

Fire

Where's the plot plan?

See attached review check list(s) for details as to the reason your submission has been rejected. Please revise your application accordingly and resubmit to this office.

There is a 20 working day time limit for review of all documents submitted with a construction permit application. This time limit ceases in the event of a rejection of any type, and starts over again when the rejection(s) have been corrected and the application resubmitted.

4-23-92

Arthur J. Cierzo,
Construction Official

TOWNSHIP OF BRICK

TYPES OF WORK THAT REQUIRE BUILDING PERMITS AND WHAT THE
REQUIREMENTS ARE FOR OBTAINING A BUILDING PERMIT

Please read this requirement list carefully. The applicant is completely responsible for submitting everything listed below. Failure to do so will result in the delay of your permit.

ADDITION: Submit two plot plans (see zoning below) showing the location of the addition with setbacks marked on the plot plan. Submit two sets of drawings consisting of cross section drawings showing all materials from footing to roof, and finished elevation view of the sides of the addition. If more than one room is involved, submit two floor plans. If plumbing is involved one application must be submitted by whoever is doing the plumbing. Electrical permits are obtained from Ocean County Electrical Bureau, 2 Mott Place, Toms River. If the plans are drawn by the homeowner, the owner signs each page and the owner section on the application.

ALTERATION: For inside changes, submit 2 copies of floor plan showing changes.

BULKHEADS: As of September 26, 1980, on man-made lagoons only, a permit from the State is an approval from the Army Corps of Engineers. This approval is required for a permit in Brick. On all other natural waterways such as Metedeconk River, Kettle Creek, etc. both State and Army permits are necessary. Submit two plot plans showing location of bulkhead and the bulkhead design sealed by an Engineer.

DECK: Two sets of plans showing how the deck will be built from the footing to the rails, what materials are going to be used, their size, and the depth of the footing. Also include two plot plans showing the location of the proposed deck and what the distance will be to the side and rear property lines.

ELECTRICAL: If there is Electrical work to be done a permit is to be obtained from the Ocean County Electrical Bureau in Toms River. The phone number is (908) 244-2121. IT IS THE OWNERS RESPONSIBILITY TO OBTAIN ELECTRICAL PERMITS. NO CERTIFICATES OF OCCUPANCY WILL BE ISSUED WITHOUT A FINAL ELECTRICAL APPROVAL.

FENCES: Submit one Plot plan showing the location of the fence by placing X's along the property line that the fence will be on.

FIREPLACE & WOOD STOVE: If masonry chimney is being built on outside of house, submit two plot plans showing location along with 2 copies of cross section of foundation, hearth and throat. A Wood burning stove should be installed according to manufacturers specifications.

PLUMBING: Submit 1 Plumbing Technical Section with the heatloss, gas pipe sizing and a isometric sketch. Also a list of any existing plumbing fixtures.

PORCH ENCLOSURES: If you live in a development with an Association you must first receive the Association's approval. Bring us a copy of the approval, submit 2 copies of cross section drawing showing how the porch will be constructed from the footing (if its not there already) to the roof, and what materials you will be using. Also submit 2 copies of the elevation view showing how the porch will be enclosed. Two plot plans showing location of porch and the distance to your property lines. Make sure you complete the Engineering Exemption Form.

ROOFING: Just fill out application form.

SHEDS: If you're building your own shed, submit 2 copies or cross section of materials materials being used and 2 plot plans showing the location of shed on property and the setbacks to the property lines. If a pre-fab shed just submit plot plan showing location and setbacks.

SIDING: Just fill out application form.

SWIMMING POOLS: Submit 2 plot plans showing location of swimming pool on the property and distance to the property line, 2 pool designs sealed, and a brochure on the filter system. Above Ground pools, submit brochure on pool and filter system, along with 2 plot plans showing location of pool on the property and the setbacks to the property line.

ZONING REQUIREMENTS FOR ADDITIONS AND NEW HOMES: All plot plans must show the required yard areas for the particular zone. All yard requirements are shown to the building line. The building line is a line formed by the intersection of a horizontal plane and a vertical plane that coincides with the most projected exterior surface of the building including eaves and overhangs.

All yard areas facing on a public street shall be considered a front yard and shall conform to the minimum front yard requirements for the particular area. The rear yard shall be deemed to be the area opposite the narrowest lot frontage and the remaining lot yard shall be determined to the side yard.

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY

401 CHAMBERS BRIDGE ROAD, BRICK, N.J. 05723

Daniel F. Newman, Mayor

Members of Township Council

Mary Anne L. Butler, Council President

Charles E. Anderson

Patrick L. Bottazzi

Edmund H. Hibbard

Joseph C. Scarpelli

Warren H. Wolf

David W. Wolfe



Division of Inspections

A.J. Cierzo,
Construction Official

(201) 477-3000, ext. 262

CHECK LIST

RE: Block 1170.08 Lot 5 Address 168 WALTER RD.

Please be advised that your application for a construction permit for the subject property has been rejected due to deficiencies in the following areas:

Administrative _____

Zoning _____

Engineering _____

Building CENTER BEAM HOOD SUPPLY

Plumbing _____

Electric _____

Fire _____

See attached review check list(s) for details as to the reason your submission has been rejected. Please revise your application accordingly and resubmit to this office.

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Arthur J. Cierzo,
Construction Official

Date _____