BLOCK 1170-05 LOT 3 ADDRESS (SITE) 128 Walter Rd Brick PERMIT NO. 2047-90

1170-05

RECEIVED
OCT 15 1990
BUILDING

477-2800 x426

CONSTRUCTION PERMIT APPLICATION

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

I. IDENTIFICATION

1. Proposed Work-site at: 128 Walter Rd Brick NJ
2. Name of Owner in Fee: Michael P Dillon Tel. (___) 458-5327
   Address 128 Walter Rd (street) Brick (municipality) 08724 (zip code)
3. Ownership in Fee: Public ____ Private ✓
4. Principal Contractor: [redacted] Tel. (___) [redacted]
   Address ____
   License No. OR, if new home, Builder Reg. No. ____ Exp. Date ____
   Federal Emp. No. ____ Social Security No. ____
5. Architect or Engineer ____ Tel. (___) ____
   Address ____
6. Responsible Person In Charge of Work Michael P Dillon Tel. (___) ____

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	$ 188.37		
2. Electrical			
3. Plumbing	140.-		
4. Fire Protection	45.-		
5. Other Fence	15.		
6. Subtotal	$ 388.37		
7. Less 20% for State Plan Review	38.83		
8. Subtotal	$		
9. DCA Training Fee	29.30		
10. Subtotal	$		
11. Cert. of Occupancy	58.26		
12. Other			
13. TOTAL	$ 514.76		

VI. BUILDING/SITE CHARACTERISTICS

		(office use only)
1. Number of Stories	3	
2. Height of Structure	25 ft.	
3. Area—Largest Floor	1464 sq. ft.	
4. Building Area—All Floors	2787 sq. ft.	
5. Volume of Structure	~~22396~~ cu. ft.	
6. Construction Classification		
7. Total Land Area Disturbed	33x0 sq. ft.	
8. Flood Hazard Zone		
9. Base Flood Elevation	ft.	
10. Wetlands yes	sq. ft.	
no		
11. Fire Grading		
12. Max. Live Load		
13. Max. Occupancy Load		

20930

addn 1st + 2nd floor
fence

II. PROPOSED WORK

	Est. Cost
1. ☐ Minor Work (single trade)	
2. ☐ Small Job ($5,000 and no prior approvals)	
3. ☐ New Building	
4. ☒ Addition	35,000
5. ☐ Alteration	
6. ☒ Fire Protection	
7. ☒ Plumbing	
8. ☐ Electrical	
9. ☐ Asbestos Abatement	
10. ☐ Demolition	
TOTAL COSTS	35,000

OPTIONAL (for office use only)

Plans Rec'd By	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Resubmission Dates Rejection	Re-viewer
			10/17/90	RK			
	10-19-90		10-19-90				
	10-19-90		10-19-90				
			10/23/90		Reg 10-18-90		

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: R-3
3. Change in Use Group, Indicate Former:

LDS BR 10515738

20K

U.C.C. Form F-100A

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 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 Prelimin. Initial	LOCAL APPROVAL Final Date	COUNTY APPROVAL Prelimin. Initial	COUNTY APPROVAL Final Date	REGIONAL APPROVAL Prelimin. Initial	REGIONAL APPROVAL Final Date	STATE APPROVAL Prelimin. Initial	STATE APPROVAL Final Date	COMMENTS
☐ 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 Protect.									
☐ Utility Dig No.									
☑ Other Zoning	SIC	10/14/90	appl + fence						
☐									
☐									

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 EXPIRED
☐ Temporary Certificate of Occupancy	No.		
☐ Temporary Certificate of Occupancy	No.		
☐ Continued Certificate of Occupancy	No.		
☐ Certificate of Occupancy	No.		
☐ Certificate of Approval	No.		
☐ None			

CONSTRUCTION PERMIT

Date Issued 10/24/90
Control #
Permit # 2047-90

IDENTIFICATION Block 1170.05 Lot 3

Work Site Location 128 Walter Rd
Brick

Owner in Fee Jim Wilson
Address Same

Tele. ( )

Contractor Self
Address

Tele. ( )

Lic. No. or Bldrs. Reg. No. Exp. Date 2047*#
Federal Emp. No. BLOCK 1170 # 0.00
or Social Security No. LOT 3 # 0.00

is hereby granted permission to perform the following work:

[4] BUILDING [4] PLUMBING [ ] OTHER
[ ] ELECTRICAL [4] FIRE PROTECTION

DESCRIPTION OF WORK:

1st + 2nd floor addition

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 $ 35,000

CONSTRUCTION OFFICIAL

PAYMENTS (Office Use Only)			
Building 188	BNDL PLMG	188	8.37
Plumbing 140	PLUMBING	140	0.00
Electrical	FIRE	4	5.00
Fire Protection 4.50	BLDG PLMG	15	0.00
Other Zone 15	PLAN RVW	38	8.83
Other UHR 38.83	S.D.S.	29	9.30
DCA Training Fee 29.30	TOTAL	5	8.26
Cert. of Occ. 5.00		514	4.76
Other	CHECK	514	4.76
Total 514.76	CHANGE		0.00
Check No.			
Cash 10/24/90 NDS	0009A005	1	$:20
Collected By:			

U.C.C. Form F-170A

1 WHITE - OFFICE 2 CANARY - TAX ASSESSER 3 PINK - JACKET 4 GOLD - APPLICANT

PLUMBING SUBCODE TECHNICAL SECTION

Date Received 10/24/90
Date Issued
Control # 2047-90
Permit #

1 New Bath
1 New half Bath
1 Replace

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

Block 1170-A-5 Lot 3
Work Site Location 128 Walter Rd Brick NJ
Owner in Fee Michael P Dillon
Address 128 Walter Rd Brick NJ
Tele. ( ) 458-5327
Contractor
Address
Tele. ( )
Lic. No.
Federal Emp. No. or Social Security No.

B. PLUMBING CHARACTERISTICS

Use Group Present R-3 Proposed
Building Sewer Size 4"
Water Service Size 3/4"
Estimated Cost of Plumbing Work $ 3000

JOB SUMMARY (Office Use Only)

PLAN REVIEW:
[ ] No Plans Required
Joint Plan Review Required:
[ ] Bldg. [ ] Elec. [ ] Fire
[X] Plumb. Plans Approved
Date: 10-18-90
Approved by: [signature]

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

INSPECTIONS: Type:	Dates (Month/Day) Failure	Failure	Approval	Initial
Slab				
Rough			1-2-91	[signature]
Water				
Sewer				
Fixtures				
Gas ~~Equipment~~			4-10-91	[signature]
Gas Final				
Solar				
TCO				
Sewer			11-26-90	[signature]

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]
Signature-Contractor Seal

[ ] Licensed Plumbing Contractor [ ] Exempt Applicant

D. TECHNICAL SITE DATA (List all fixtures.)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
3	Water Closet	15.—
	Urinal/Bidet	
2	Bath Tub	10.—
3	Lavatory	15.—
1	Shower	5.—
1	Floor Drain	
2	Sink	10.—
	Dishwasher	
	Drinking Fountain	
	Washing Machine	
	Hose Bibb	
2	Gas Piping	30.—
	Fuel Oil Piping	
	Water Heater	
1	~~Steam Boiler~~ FURNACE	15.—
	Hot Water Boiler	
	Sewer Pump	
	Interceptor/Separator	
	Backflow Preventer	
	Greasetrap	
1	~~Water Cooled~~ A/C or ~~Refrigeration Unit~~	15.—
	Sewer Connection	
1	Water Service Connection	15.—
	Gas Service Connection	
	Active Solar System	
	Other	10.—

Administrative Surcharge	$
Paid [ ] Check # Minimum Fee	$
Collected by: TOTAL	$ 140.—

ONE INCH WATER SERVICE REQUIRED

U.C.C. Form F-130A
1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy

extras 1- sewer #25—

BUILDING SUBCODE
TECHNICAL SECTION

Date Received 10/24/90
Date Issued
Control #
Permit # 2047-90

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

Block 1170-A-5 Lot 3
Work Site Location 128 Walter Rd
Brick NJ
Owner in Fee Michael P Dillon
Address 128 Walter Rd
Brick NJ
Tele. ( )
Contractor
Address
Tele. ( )
Lic. No. or Bldrs. Reg. No.
Federal Emp. No. or Social Security No.

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

1st floor, 2nd floor addn
fence

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS Type:	Dates (Month/Day) Failure	Failure	Approval	Initial
[ ] No Plans Req.							
[✓] All	10/19/90	RK	Footing	NOT ON		11-14-90	Faith
[ ] Footing			Foundation	Record		11/19/90	RK
[ ] Foundation			Slab				
[ ] Frame			Frame			2/1/91	RK
[ ] Other			Insulation			4/24/91	RK
Joint Plan Review Required:			Finishes:				
[ ] Elec. [ ] Plumb. [ ] Fire			Energy				
SUBCODE APPROVAL			Mechanical				
[ ] CO [ ] CCO [ ] CA			TCO				
Date:			Other				
Approved By:			Final				

TYPE OF WORK:
[ ] New Building
[X] Addition
[X] Alteration
[ ] Roofing
[X] Siding
[ ] Other
[ ] Demolition
[ ] Miscellaneous
[X] Fence 6' Height
[ ] Sign Sq. Ft.
[ ] Pool
[ ] Elevator
[ ] Asbestos Abatement
[ ] Other

(Office Use Only)
FEE
$

Administrative Surcharge $
Paid [ ] Check # Minimum Fee $
Collected by: TOTAL FEE $

B. BUILDING CHARACTERISTICS

Use Group Present R-3 Proposed
Constr. Class Present Proposed
No. of Stories 2
Height of Structure 25 Ft.
Area—Largest Floor 1464 Sq. Ft.
Total Bldg. Area/All Floors 2787 Sq. Ft.
Volume of Structure 22296 Cu. Ft.
Total Land Area Disturbed 336 Sq. Ft.

Est. Cost of Bldg. Work:
1. New Bldg. $ 30,000
2. Alteration $ 5,000
3. Total (1+2) $ 35,000

U.C.C. Form F-110A
1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy

W will come in for permit No permit
9/90 front section as front porch.?? RGK

FIRE PROTECTION SUBCODE
TECHNICAL SECTION

Date Received 10/24/90
Date Issued
Control #
Permit # 2047-90

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

Block 1170-05 Lot 3
Work Site Location 128 Walter Rd Brick NJ
Owner in Fee Michael P Dilley
Address 128 Walter Rd Brick NJ
Tele. ( ) 458-5327
Contractor
Address
Tele. ( )
Lic. No.
Federal Emp. No. or Social Security No.

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present R.3 Proposed
Constr. Class. Present Proposed
Heating Systems [X] New [X] Existing Adding to existing system for 1st floor. Put new furnace in attic for 2nd floor.
Type: [X] Gas [ ] Oil [ ] Electrical [ ] Solar
[ ] Other
Location: Attic
Total Est. Cost of Fire Prot. Work $ 3000 [ ] Other

JOB SUMMARY (Office Use Only)

PLAN REVIEW:
[ ] No Plans Required
Joint Plan Review Required:
[ ] Bldg. [ ] Plumb. [ ] Elec.
[ ] Fire Plans Approved
Date: 10-19-90
Approved by:
SUBCODE APPROVAL:
[ ] CO [ ] CCO [ ] CA
Date:
Approved by:

INSPECTIONS: Type:	Dates (Month/Day) Failure	Failure	Approval	Initial
Suppression Test				
Fire Alarm Test				
Smoke Test				
Mechanical				
TCO				
Other				
Other				
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 add

Water Supply Source
Method of Valve Supervision
Local Alarm Supervision
Central Supervision
Proprietary Supervision

Flammable Liquid Storage Tanks ( ) Capacity Fuel
Combustible Liquid Storage Tanks ( ) Capacity Fuel
L.P.G. Storage Tanks ( ) Capacity Fuel
L.N.G. Storage Tanks ( ) Capacity Fuel

	Number	FEE (Office Use Only)
Wet Sprinkler Heads		
Dry Sprinkler Heads		
TOTAL		
Smoke Detectors	2	
Heat Detectors		
TOTAL	3	
Stand Pipes		
Kitchen Hood Exhaust Systems		
Pre-Engineered Systems		
CO_2 Suppression		
Halon Suppression		
Foam Suppression		
Dry Chemical		
Wet Chemical		20
Gas or Oil Fired Appliance (Plumb & Insp)		
OTHER Furnace in Attic		25
Administrative Surcharge	$	
Minimum Fee	$	
TOTAL FEE	$	45

Paid [ ] Check #
Collected by

U.C.C. Form F-140A 1 White=Inspector Copy 2 Canary=Office Copy 3 Pink=Office Copy 4 Gold=Applicant Copy

SIZING FOR WATER AND SEWER SERVICES

Property Owner MICHAEL DILLON Date 10-18-90

Property Address 128 WALTER RD Block 1170.05 Lot 3

Zoning _____ Use Group _____

Contractor SAME License No. Registration H.O.

Water Main Size _____ Water Pressure _____ Sewer Main Size _____

Plumbing Fixtures	Number	(sfu) Water Units		(dfu) Drainage Units	
1. Water Closet	3	(3)	9	( )	
2. Lavatory	3	(1)	3	( )	
3. Bath Tub	2	(2)	4	( )	
4. Shower Stall	1	(2)	2	( )	
5. Kitchen Sink	2	(2)	4	( )	
6. Service Sink		( )		( )	
7. Laundry Tray		( )		( )	
8. Dishwasher	1	(1)	1	( )	
9. Washing Machine	1	(3)	3	( )	
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: 10-18-90

Approved: _____
Brick Township Plumbing Inspector

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

CHECK LIST

RE: Block 470.25 Lot 3 Address 128 WALTER RD BRICK

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

Administrative

Zoning

Engineering — ~~DECORATION OF ROOF VIE~~

Building — * BASEMENT VENTING ~~WINDOW INSTALL~~ ANCOR BOLTS.

Plumbing — ~~PLATE (TREATED OR SEALED)~~ HEADERS.

Electric — ~~GRADE LEVEL TO DECORATIVE~~ BLOCK SIZE ATTIC VENT SIZE

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.

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.

HEADED DETAIL

HAND RAIL - ON STAIRS.

Arthur J. Cierzo,
Construction Official

Date

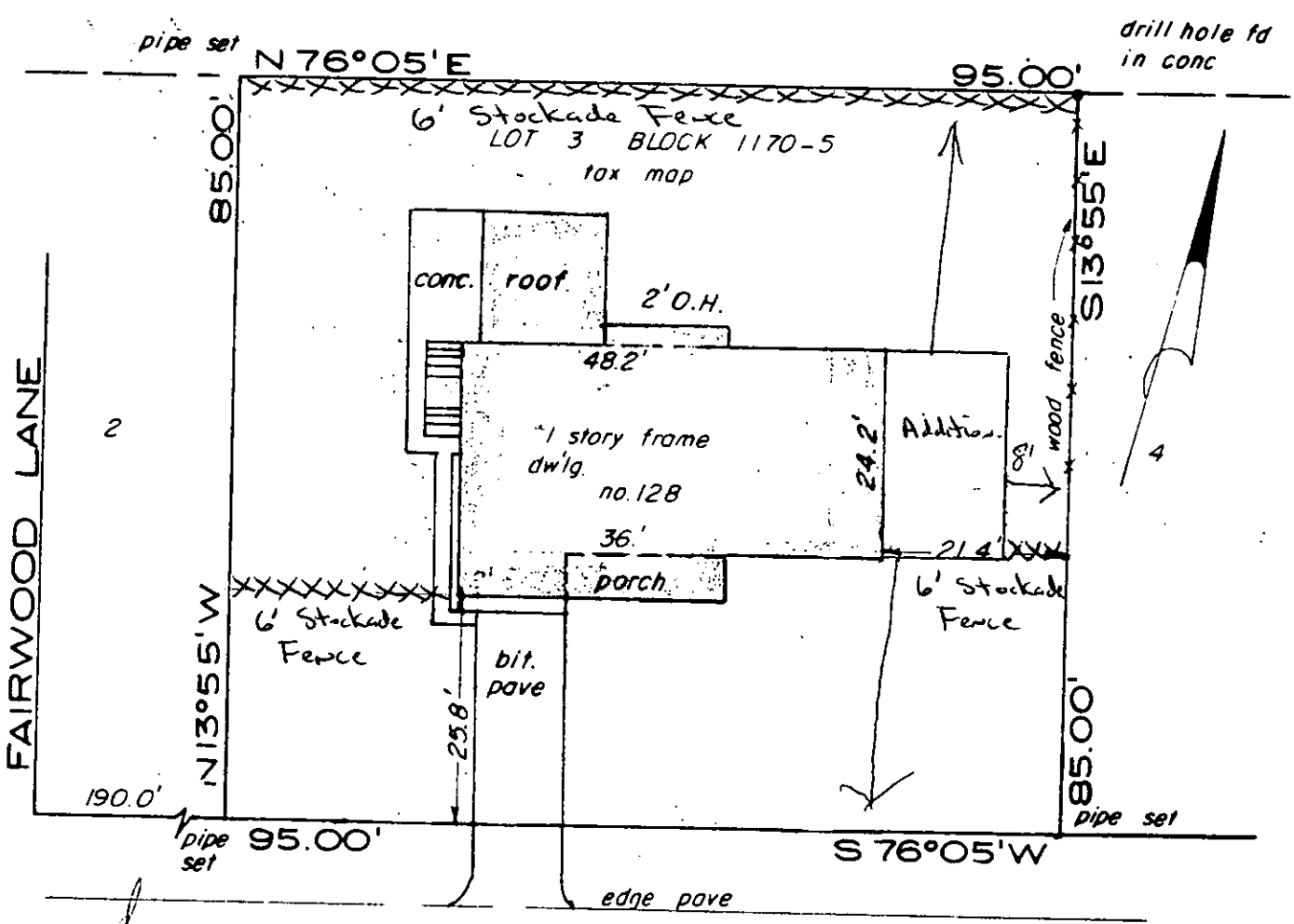
4368

16,562

20930

Reject

Enj.



Approved 6/15/90 SK no Fence

CERTIFIED TO: MICHAEL P. DILLON AND JOAN FRANCES DILLION, HIS WIFE, TRANS-AMERICA TITLE INSURANCE CO./TRIDENT ABSTRACT CO., SHREWSBURY STATE BANK, BATHGATE, WEGENER, WOUTERS & NEUMANN, P.C.

BEING LOT 3 BLOCK 1170-A-5 ON MAP OF "LAUREL ACRES" JUNE 27, 1956 FILED IN OCEAN COUNTY CLERK'S OFFICE JULY 2, 1957 AS MAP NO. D-67.

SURVEY OF PROPERTY

TOWNSHIP OF BRICK
SCALE 1" = 20'

OCEAN COUNTY N.J.
DEC. 27, 1985
LIC. NO. 15106

WALTER J. PARTINGTON INC.
LICENSED LAND SURVEYOR
SPRING LAKE HEIGHTS N.J.

BRICK 850

CROWN
HEATING & AIR CONDITIONING, INC.
P.O. Box 646
Freehold, New Jersey 07728
(201) 409-3900

MIKE DILLON
128 WALTER ROAD
BRICKTOWN, NJ, 08723

CROWN HEATING
2 CEDAR CT
FREEHOLD , NJ, 07728

Thursday, October 4, 1990

HEATING ZONE REPORT: SECOND FLOOR

Ducts in Attic, Garage, Exterior Wall or Open Crawl Space, R-2 Insulation
Ducts are Taped at the Joints

Rooms in this zone: SECOND FLOOR

Volume: 10584.0 cu.ft.
Zone specific leakage area: 22.0 sq.in.

Thermostat setting:	75 deg.
Design temperature difference:	62 deg.
Zone based infiltration:	51 CFM
Infiltration from rooms:	73 CFM
Mechanical ventilation:	0 CFM
Total ventilation:	123 CFM
Required ventilation:	44 CFM
Exchanger temperature change:	40 deg.
Air distribution flow:	1078 CFM
Hydro distribution flow:	2.4 GPM
Total duct heat loss:	7332 Btuh
Other room based heat loss:	36661 Btuh
Zone infiltration heat loss:	3450 Btuh
Total heating load:	47443 Btuh

Average heat loss: 4.48 Btuh per cu.ft.

CROWN
HEATING & AIR CONDITIONING, INC.
P.O. Box 646
Freehold, New Jersey 07728
(201) 409-3900

MIKE DILLON
128 WALTER ROAD
BRICKTOWN, NJ, 08723

CROWN HEATING
2 CEDAR CT
FREEHOLD , NJ, 07728

Thursday, October 4, 1990

COOLING ZONE REPORT: SECOND FLOOR

Ducts in Attic, Garage, Exterior Wall or Open Crawl Space, R-2 Insulation
Ducts are Taped at the Joints

Rooms in this zone: SECOND FLOOR

Volume: 10584.0 cu.ft.
Zone specific leakage area: 25.0 sq.in.
Relative humidity: 55% Design grains difference: 23

Thermostat setting:	65 deg.
Design temperature difference:	25 deg.
Zone based infiltration:	23 CFM
Infiltration from rooms:	28 CFM
Mechanical ventilation:	0 CFM
Total ventilation:	51 CFM
Required ventilation:	44 CFM
Exchanger temperature change:	25 deg.
Air distribution flow:	1115 CFM
Hydro distribution flow:	2.5 GPM
Total duct heat gain:	5008 Btuh
Other room based sensible gain:	25044 Btuh
Zone based sensible gain:	618 Btuh
Total sensible cooling load:	30670 Btuh
Total room based latent gain:	1358 Btuh
Zone based latent gain:	351 Btuh
Total latent cooling load:	1709 Btuh
Total cooling load:	32379 Btuh

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY

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

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

1st floor addn
2nd floor addn

TO: Municipal Engineer DATE: 10/16/90

I Michael P Dillon of 128 Walter Rd Brick
(Name - Please print) (Address)

Block: 1170-A-5 Lot: 3

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

Phone No. 458-5327 MPD
Signed by Applicant

RECEIVED OCT 18 1990 MUNICIPAL ENGINEER

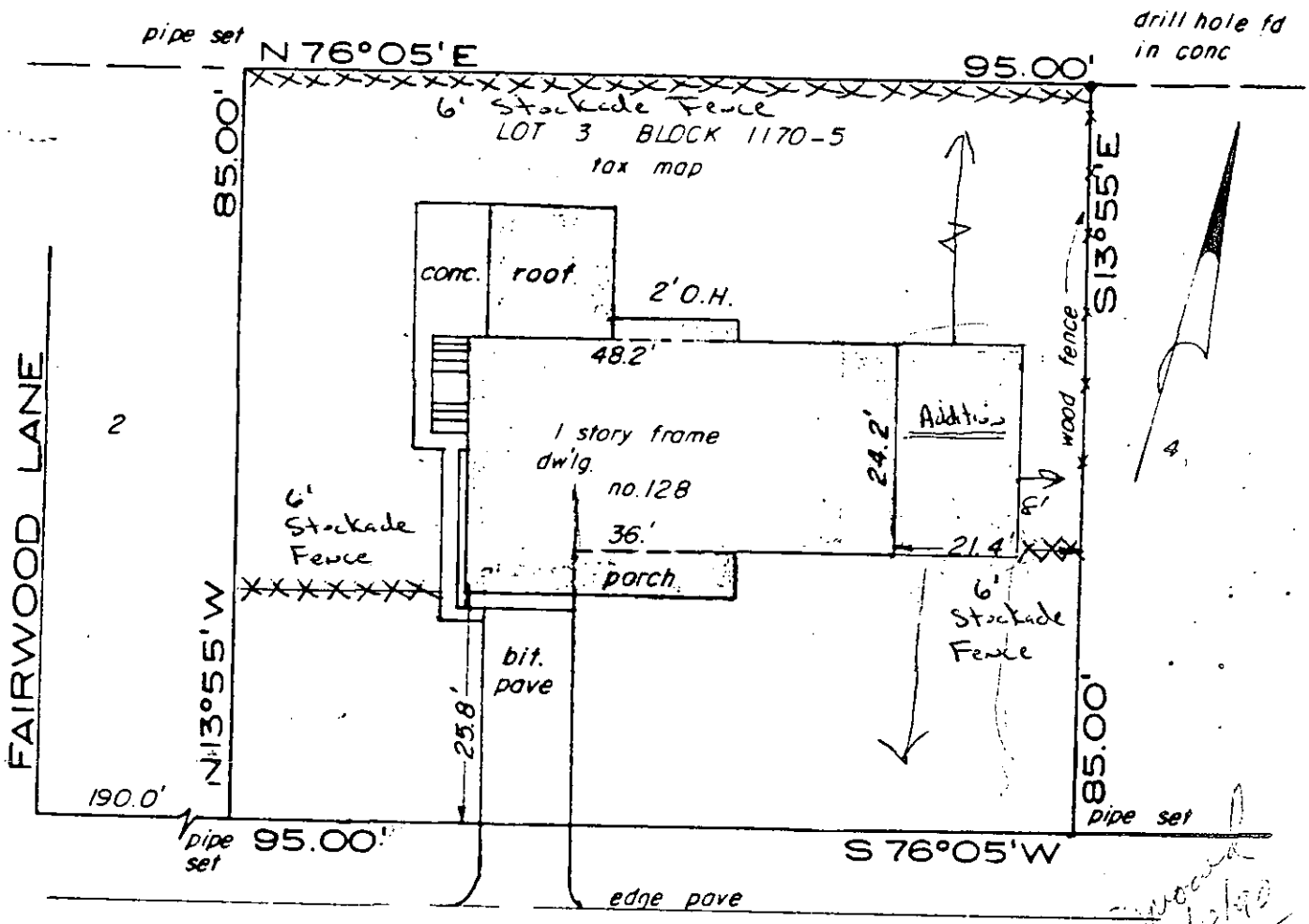
1. Submit survey showing location of addition with proposed dimensions, grading. If driveway is being added, show type, width and length.

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

Approved ☐ Date: 10/23/90 By [signature]

Rejected ☑ Date: 10-18-90 By [signature]

Remarks: F.F. ELEVATIONS NOT SHOWN ON EXISTING & PROPOSED ADDITION



Proposed addition finished floor to match existing floor

CERTIFIED TO: MICHAEL P. DILLON AND JOAN FRANCES DILLION, HIS WIFE, TRANS-AMERICA TITLE INSURANCE CO./TRIDENT ABSTRACT CO., SHREWSBURY STATE BANK, BATHGATE, WEGENER, WOUTERS & NEUMANN, P.C.

BEING LOT 3 BLOCK 1170-A-5 ON MAP OF "LAUREL ACRES" JUNE 27, 1956 FILED IN OCEAN COUNTY CLERK'S OFFICE JULY 2, 1957 AS MAP NO. D-67.

OCT 18 1990

SURVEY OF PROPERTY

TOWNSHIP OF BRICK
SCALE 1" = 20'

OCEAN COUNTY N.J.
DEC. 27, 1985
LIC. NO. 15106

WALTER J. PARTINGTON INC.
LICENSED LAND SURVEYOR
SPRING LAKE HEIGHTS N.J.

BRICK 850

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY

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

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

1st floor addn
2nd floor addn

TO: Municipal Engineer DATE: 10/16/90

I Michael P Dillon of 128 Walter Rd Brick
(Name - Please print) (Address)

Block: 1170-8-5 Lot: 3

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

Phone No. 458-5327 MPD
Signed by Applicant

RECEIVED OCT 18 1990 MUNICIPAL ENGINEER

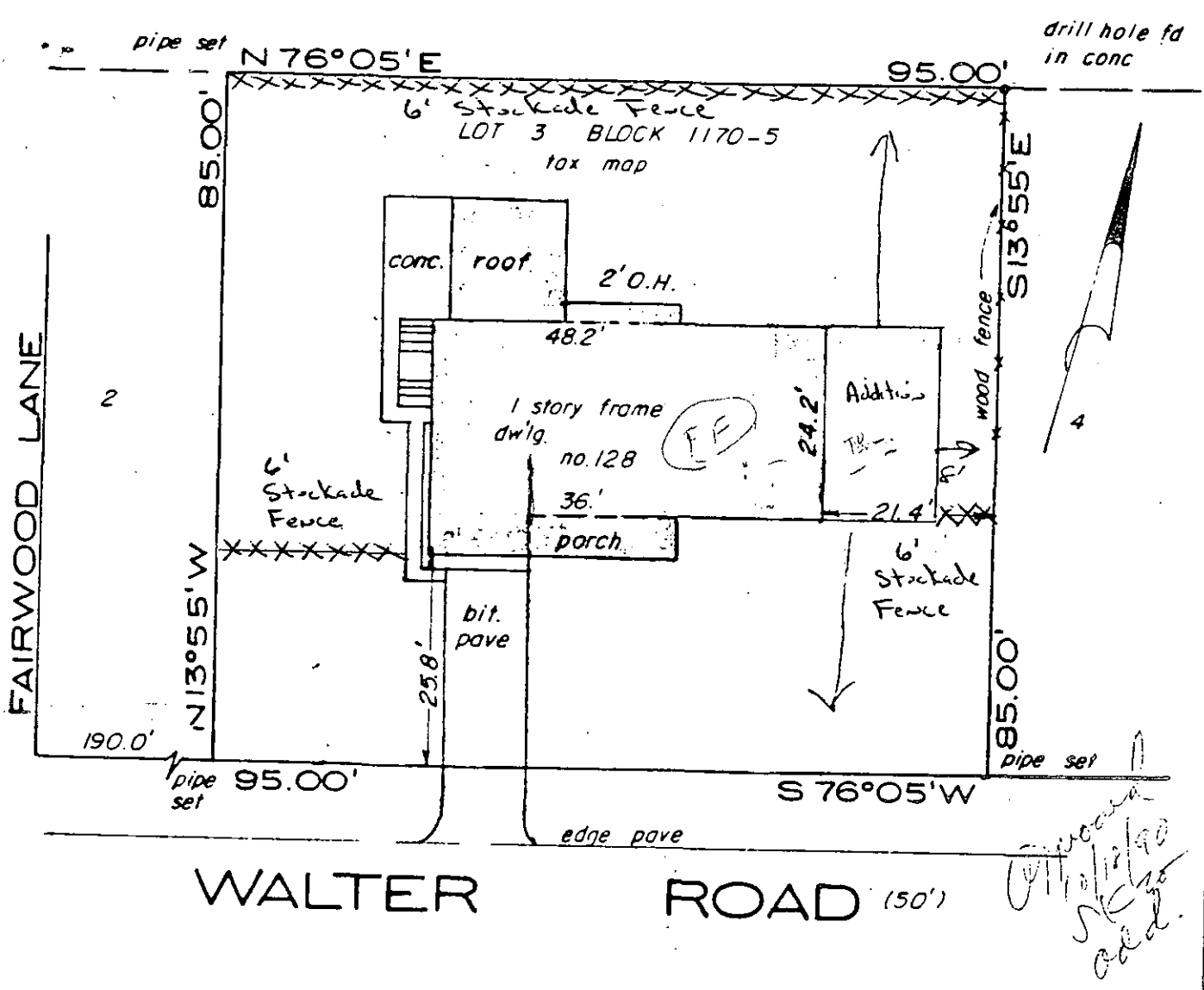
1. Submit survey showing location of addition with proposed dimensions, grading. If driveway is being added, show type, width and length.

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

Approved ☐ Date: _____ By _____

Rejected ☑ Date: 10-18-90 By J Matusewicz

Remarks: F.F. ELEVATIONS NOT SHOWN ON EXISTING & PROPOSED ADDITION



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BEING LOT 3 BLOCK 1170-A-5 ON MAP OF "LAUREL ACRES" JUNE 27, 1956 FILED IN OCEAN COUNTY CLERK'S OFFICE JULY 2, 1957 AS MAP NO. D-67.

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MUNICIPAL ENGINEER

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SPRING LAKE HEIGHTS N.J.

BRICK 850

CROWN
HEATING & AIR CONDITIONING, INC.
P.O. Box 646
Freehold, New Jersey 07728
(201) 409-3900

MIKE DILLON
128 WALTER ROAD
BRICKTOWN, NJ, 08723

CROWN HEATING
2 CEDAR CT
FREEHOLD , NJ, 07728

Thursday, October 4, 1990

HEATING ZONE REPORT: SECOND FLOOR

Ducts in Attic, Garage, Exterior Wall or Open Crawl Space, R-2 Insulation
Ducts are Taped at the Joints

Rooms in this zone: SECOND FLOOR

Volume: 10584.0 cu.ft.
Zone specific leakage area: 22.0 sq.in.

Thermostat setting:	75 deg.
Design temperature difference:	62 deg.
Zone based infiltration:	51 CFM
Infiltration from rooms:	73 CFM
Mechanical ventilation:	0 CFM
Total ventilation:	123 CFM
Required ventilation:	44 CFM
Exchanger temperature change:	40 deg.
Air distribution flow:	1078 CFM
Hydro distribution flow:	2.4 GPM
Total duct heat loss:	7332 Btuh
Other room based heat loss:	36661 Btuh
Zone infiltration heat loss:	3450 Btuh
Total heating load:	47443 Btuh

Average heat loss: 4.48 Btuh per cu.ft.

CROWN
HEATING & AIR CONDITIONING, INC.
P.O. Box 646
Freehold, New Jersey 07728
(201) 409-3900

MIKE DILLON
128 WALTER ROAD
BRICKTOWN, NJ, 08723

CROWN HEATING
2 CEDAR CT
FREEHOLD , NJ, 07728

Thursday, October 4, 1990

COOLING ZONE REPORT: SECOND FLOOR

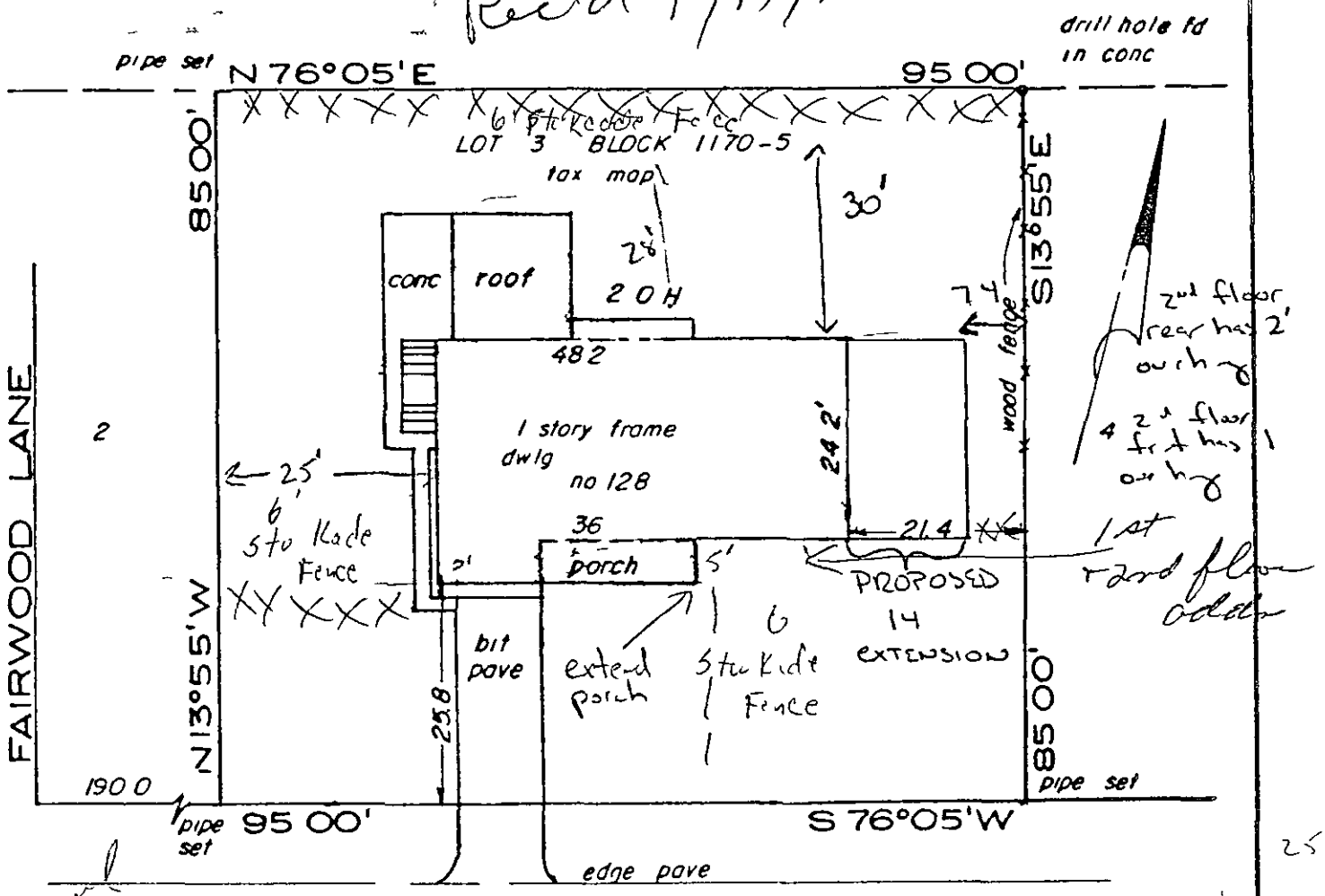
Ducts in Attic, Garage, Exterior Wall or Open Crawl Space, R-2 Insulation
Ducts are Taped at the Joints

Rooms in this zone: SECOND FLOOR

Volume: 10584.0 cu.ft.
Zone specific leakage area: 25.0 sq.in.
Relative humidity: 55% Design grains difference: 23

Thermostat setting:	65 deg.
Design temperature difference:	25 deg.
Zone based infiltration:	23 CFM
Infiltration from rooms:	28 CFM
Mechanical ventilation:	0 CFM
Total ventilation:	51 CFM
Required ventilation:	44 CFM
Exchanger temperature change:	25 deg.
Air distribution flow:	1115 CFM
Hydro distribution flow:	2.5 GPM
Total duct heat gain:	5008 Btuh
Other room based sensible gain:	25044 Btuh
Zone based sensible gain:	618 Btuh
Total sensible cooling load:	30670 Btuh
Total room based latent gain:	1358 Btuh
Zone based latent gain:	351 Btuh
Total latent cooling load:	1709 Btuh
Total cooling load:	32379 Btuh

Recd 10/17/90



Approved 10/17/90 SKC

25

214
482
696

450
696
25

CERTIFIED TO MICHAEL P DILLON AND JOAN FRANCES DILLION HIS WIFE TRANS-AMERICA TITLE INSURANCE CO / TRIDENT ABSTRACT CO SHREWSBURY STATE BANK BATHGATE WEGENER WOUTERS & NEUMANN P C

BEING LOT 3 BLOCK 1170 A-5 ON MAP OF LAUREL ACRES JUNE 27 1956 FILED IN OCEAN COUNTY CLERK S OFFICE JULY 2 1957 AS MAP NO D 67

25.8
5'
24.2
55 0

SURVEY OF PROPERTY

TOWNSHIP OF BRICK
SCALE 1 20

OCEAN COUNTY NJ
DEC 27 1985
LIC NO 15106

WALTER J PARTINGTON INC
LICENSED LAND SURVEYOR
SPRING LAKE HEIGHTS N J