

Brick

Permit Without a Jacket

Permit Number A - 8268

Construction Permit # A-8268

Aug. 5, 1981

Owner Winding River, Inc.

Location 977 Rosewood Ave.

Cedarwood Pk.

Block 526-21 Lot 10-13

Contractor Same

Fee \$ 208.27 ck. Use Dwelling

Eng. O.K.

Eng. OK 12-1-81

C.O. Rejected
11-30-81 RM

C/C ✓
How ✓

Sheetwork 10-30-81 RM

BUILDING SUB-CODE INSPECTIONS

Footing Trench 8/10/81 78

Slab 9-15-81 RM

Foundation

Framing made RM

Insulation 10-27-81 RM

Final 12-1-81 RM

C. O. Issued

VIOLATIONS

Sheathing 10/13/81 78
OK. T. H. C.
ok H/C 12-1-81

PLUMBING SUB-CODE INSPECTIONS

Slab 9/10/81 D.M.

Rough 10/9/81 987

Septic/Sewer 9/11/81 D.M.

Water 9/11/81 D.M.

Final 11/30/81 D.M.

Electrical Final

Use reverse side for additional remarks

Certificate of Occupancy

Name Winding River, Inc.

THIS IS TO CERTIFY that the building erected at 977 Rosewood Avenue
Lot No. 10-13 Block No. 526-21 in Brick Township, under Permit No. A-8268
issued August 5, 1981, has been inspected and approved in
accordance with the Zoning and Building Ordinances of the Township of Brick.

Use Group R-3

Maximum Live Load _____

Fire Grading 1 hour

Occupancy Load _____

By the issuance of this certificate, neither the Township nor any of its officers or
employees assumes any liability, either express or implied, in connection therewith.

Arthur J. Cizeo
CONSTRUCTION OFFICIAL

A

Date December 1, 1981

CONSTRUCTION PERMIT APPLICATION
BRICK TOWNSHIP, NEW JERSEY

JUL 24 1981

BUILDING

IMPORTANT — Complete ALL items. Mark boxes where applicable

I. LOCATION OF BUILDING

Number and street 977 Rosewood Ave Section CEDARWOOD PK Lot 10-13 Block 526-21
N S N S
E W side of _____ feet E W from intersection of _____
(Other local geographic, political, or legal subdivision identification)

II. TYPE AND COST OF BUILDING — All applicants complete Parts A-D

A. TYPE OF IMPROVEMENT

- 1 ☒ New buildings
2 ☐ Addition (If residential, enter number of new housing units added, if any, in Part D, 13)
3 ☒ Alteration (See 2 above)
4 ☐ Repair, replacement
5 ☐ Demolition
6 ☐ Moving (relocation)
7 ☐ Garage
☐ Swim Pool ☐ In ☐ out
☐ Fence

D. PROPOSED USE — For "Wrecking" most recent use

Residential

- 12 ☒ One family
13 ☐ Two or more family — Enter number of units _____
14 ☐ Transient hotel, motel, or dormitory — Enter number of units _____
15 ☐ Garage
16 ☐ Carport
17 ☐ Other — Specify _____

Nonresidential

- 18 ☐ Amusement, recreational
19 ☐ Church, other religious
20 ☐ Industrial
21 ☐ Parking garage
22 ☐ Service station, repair garage
23 ☐ Hospital, institutional
24 ☐ Office, bank, professional
25 ☐ Public utility
26 ☐ School, library, other educational
27 ☐ Stores, mercantile
28 ☐ Tanks, towers
29 ☐ Other - Specify _____

B. OWNERSHIP

- 8 ☒ Private (Individual, corporation, nonprofit institution, etc.)
9 ☐ Public (Federal, State, or local government)

C. COST

10. Cost of Improvement 46,041 (Omit cents) \$25000
To be installed but not included in the above cost
a. Electrical (# Fixtures, Outlets) 1000
b. Plumbing (# of Fixtures) 1000
c. Heating, air conditioning 1000
d. Other (elevator, etc.) —
11. TOTAL COST OF IMPROVEMENT \$28000

Nonresidential — Describe, in detail proposed use of buildings, e.g., food processing plant, machine shop, laundry building at hospital, elementary school, secondary school, college, parochial school, parking garage for department store, rental office building, office building at industrial plant. If use of existing building is being changed, enter proposed use.

III. SELECTED CHARACTERISTICS OF BUILDING —

For new buildings and additions, complete Parts E-I; for wrecking, complete only Part H, for all others skip to IV:

E. PRINCIPAL TYPE OF FRAME

- ☐ Masonry (wall bearing)
☒ Wood frame
☐ Structural steel
☐ Reinforced concrete
☐ Other - Specify _____

H. DIMENSIONS

Number of stories 2
Total square feet of floor area, all floors, based on exterior dimensions 1510
Total land area, sq. ft. 10

FEE COMPUTATIONS

VOLUME OF BUILDING 15056
BUILDING SUB CODE 105.39
ELECTRICAL CODE —
PLUMBING CODE 50=
PLAN REVIEW 15.54
CERTIFICATE OF OCCUPANCY 23.31
STATE TRAINING FUND 9.03

F. TYPE OF HEATING SYSTEM

Specify GAS HOT AIR
Air Cond. Yes ☐ No ☐

I. RESIDENTIAL BUILDING ONLY

Number of bedrooms 3
Number of bathrooms 1 Full 1 Partial 1

G. TYPE OF SEWERAGE DISPOSAL

- ☐ Public
☐ Individual

CONSTRUCTION

PERMIT FEE 203.27

SUB CONTRACTORS				
NAME	TRADE	ADDRESS	ZIP CODE	PHONE #
1. J. SAVAGE	MASON	LAKEWOOD		3648335
2. M. JABLONSKI	CARPENTRY	S. BRUNSWICK		2970361
3. LEZGUS INC	PLUMB	TOMS RIVER		3490500
4. WEATHER TAMER	TOMS RIVER - HEATING -			929-8061
5. H. SAPIRO	ELECT.	E. BRUNSWICK		2479167
6. BEK INC	ROCK	OCEAN TWP.		5316098
7. A. WASZA	TRIM	OCEAN TWP.		6795945
8. B+K PAINTERS	PAINT	FARMINGDALE		938-4374

PERSON TO BE IN CHARGE OF CONSTRUCTION

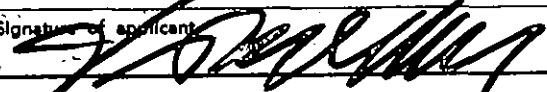
NAME VINCENT M. GIALANELLA

ADDRESS 909 CEDAR BRIDGE AVE BRICKTOWN NJ

IV. IDENTIFICATION — To be completed by all applicants

	Name	Mailing address — Number, street, city, and State	ZIP code	Tel. No.
1. Owner Agent	WINDING RIVER INC.	909 CEDAR BRIDGE AVE BRICKTOWN N.J.	08723	477-2300
2. Contractor	SAME	SAME STATE ID. # 02105		
3. Architects	M. DAVIS	LAKEWOOD N.J.		367-1100

The owner of this building and the undersigned agree to conform to all applicable laws of Township of Brick and that all required state, county and local prior approvals have been given.

Signature of applicant  Address 909 CEDAR BRIDGE AVE Application date 7/24/81

DO NOT WRITE IN THIS SPACE — FOR OFFICE USE ONLY

Approved by Joseph K. K... Date permit issued 8/5/81 Permit Number A8268

I agree to construct said building in conformity with the plans and specifications filed with the Construction Official and in compliance with the provisions of the Building Code whether shown on plans or not.

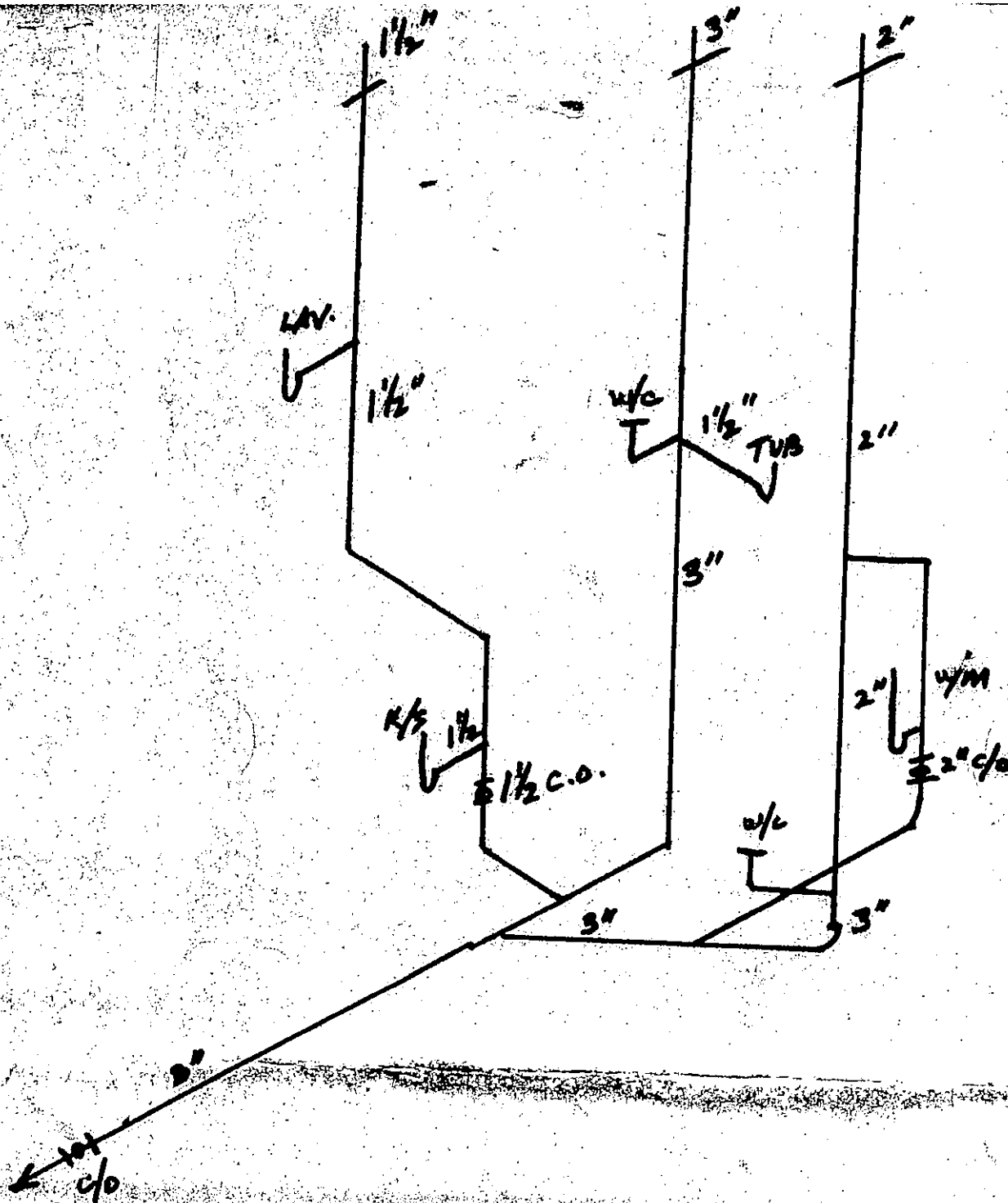
SIZING FOR WATER AND SEWER SERVICES

PROPERTY OWNER Winding River DATE 7/30/81
 STREET 977 Rosewood Ave
 LOT 10-13 BLOCK 536-21
 ZONING R-75 USE GROUP R4
 CONTRACTOR Lezgue LICENSE NUMBER REGISTRATION 3092
 WATER MAIN SIZE _____ WATER PRESSURE _____
 SEWER MAIN SIZE _____

PLUMBING FIXTURES	NUMBER OF	(sfu) WATER UNITS	(dfu) DRAINAGE UNITS
1. Water Closet	<u>2</u>	() <u>6</u>	() <u>8</u>
2. Lavatories	<u>2</u>	() <u>2</u>	() <u>2</u>
3. Bath Tub	<u>1</u>	() <u>2</u>	() <u>2</u>
4. Shower Stall		()	()
5. Kitchen Sink	<u>1</u>	() <u>2</u>	() <u>2</u>
6. Service Sink		()	()
7. Laundry Tray		()	()
8. Dishwasher	<u>1</u>	() <u>1</u>	() <u>2</u>
9. Washing Machine	<u>1</u>	() <u>2</u>	() <u>3</u>
10. Urinals		()	()
11. Floor Drain		()	()
12. Drinking Fountain		()	()
13. Air Condition Water Cooled		()	()
14. Dental Unit		()	()
15. Lawn Sprinklers Number of Heads		()	()
16. Fire Sprinklers Number of Heads		()	()
17.		()	()
18.		()	()

Water \$ 15 Water Supply Units 15 Drainage Units 19
 Sewer \$ 15 Gallons per minute 11
 Inspection Fee _____ Size of Service 3/4 Size of Service 3

Approved by D. Mical Date 7/30/81
 Plumbing Inspector



COLONIAL ON SLAB

Brick Township Construction Permit Application for Plumbing

1. LOCATION

NUMBER and STREET	SECTION	LOT	BLOCK
977 ROSEWOOD AVE CEDARWOOD		10-13	526-21

PROPOSED USE

COLONIAL / MORGAN DAVIS

2. TYPE of IMPROVEMENT ☒ NEW BUILDING ☐ ALTERATION ☐ ADDITIONAL FIXTURES

☐ WELL ☐ SEPTIC ☒ SEWER (B.T.M.U.A.) ☒ WATER (B.T.M.U.A.)

3. PLUMBING FIXTURES

	NUMBER OF	FEE
1. WATER CLOSET	2	10
2. LAVATORIES	2	10
3. BATH TUB	1	5
4. SHOWER STALL or DRAIN		
5. KITCHEN SINK	1	5
6. SLOP SINK		
7. LAUNDRY TRAY		
8. DISHWASHER		
9. WASHING MACHINE	1	5
10. URINALS		
11. FLOOR DRAIN		
12. DRINKING FOUNTAIN		
13. FOOD WASTE GRINDER		
14. SEWER PUMP or EJECTOR		
15. GREASE TRAP		
16. OIL SAND SEPARATOR		
17. AIR CONDITIONER REFRIGERATOR WATER COOLED		
18. HOT WATER HEATER ☐ OIL ☒ GAS ☐ ELECTRIC	1	5
19. DENTAL UNIT		
20. LAWN SPRINKLERS NO. OF HEADS		
21. WELL (PRIVATE)		
22. WELL PUMP		
23. SEPTIC		
24. PLUMBING STACKS		10.00

4. MATERIAL SPECIFICATIONS

BUILDING SEWER 40 PVC
WATER SERVICE 160 PLASTIC
BUILDING DRAIN 40 PVC
WASTE 40 PVC
VENTS 40 PVC
WATER PIPE M-CORR

5. INSPECTIONS

	DATE	INSPECTOR
SLAB	9/11/81	ON
ROUGH	10/9/81	JOH
WATER	9/11/81	ON
SEWER	9/11/81	ON
FINAL	12/30/81	ON

12-1-81

6. COMMENTS

11/30/81 ON
PVC GAS FWH

PLUMBER

LEZGUS P+H

LICENSE

3092

PERMIT #

A826P

OCEAN COUNTY ELECTRICAL BUREAU
36 HADLEY AVE., C.N. 2191, TOMS RIVER, N.J. 08753

FINAL
MUNICIPALITY Bricktown LINE DEPT. L
OWNER Windsong River Assoc. OCCUPANT
LOCATION B526-21 6/10/13
977 Rosewood One.

"INSTALLATION IN THE ABOVE PREMISES HAS BEEN INSPECTED AND IS IN ACCORDANCE
WITH THE N.E.C., APPLICABLE UTILITY AND GOVERNMENTAL REGULATIONS"

SERVICE 100amp FIXTURES 9 RECEPTACLES 40 RANGE
WATER HEATER ELECT. HEAT AIR COND
MISC/COMMENTS qps

DATE 11/19/81 APPL. # 8327 INSPECTOR M. Zyzanski
ELEC. 104 LIC# 195
perm. 10-27-81

**THE BRICK TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY**

1551 HIGHWAY 88 WEST
BRICK TOWN, NEW JERSEY 08723

CERTIFICATE OF AVAILABILITY OF UTILITY SERVICES

Date: July 8, 1981

To: Township of Brick

The following is the status of the availability of utilities for the property listed hereon.

Block: 526-21 Lot: 10-13

Location: 977 Rosewood Ave.

Name Winding River Inc.

Address 909 Cedarbridge Ave. Brick Town, NJ 08723

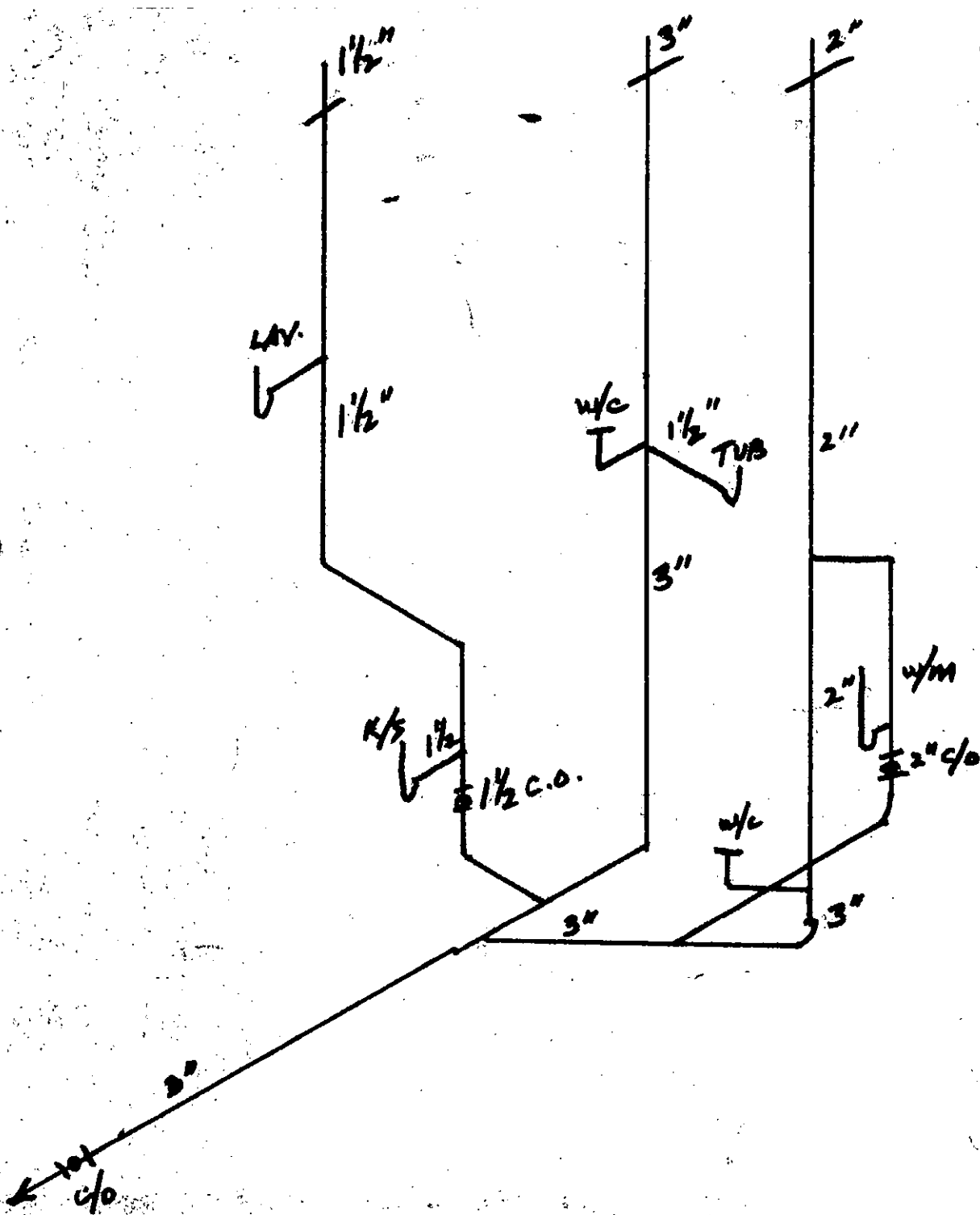
1. Utility is available for use.
2. Utility is not available, and will not be constructed in the foreseeable future. Individual system may be used.
3. Utility is in design or under construction and is projected to be available by _____. Individual system may be used in interim.

Water	Sewer
XXX	XXX

NOTE: This form is only a statement of availability of utilities and should not be construed as an application for such utilities. Application should be submitted to the BTMUA as soon as possible after issuance of a building permit, but in no case less than 4 weeks before anticipation of a Certificate of Occupancy.

For the BTMUA

Datte Hart
A8268



COLONIAL ON SLAB

COMBINED GROSS WALL THERMAL TRANSMITTANCE VALUE (U_o) CALCULATIONS

<u>Wall Component</u>	<u>Area</u>	<u>Resistance</u>	<u>A/R</u>
Glass <u>single glass alone</u>	<u>127</u>	<u>.88</u>	<u>144.31</u>
Glass <u>partition alone</u>	<u>42</u>	<u>.88</u>	<u>47.73</u>
Glass _____	_____	_____	_____
Door <u>solid core wood</u>	<u>42</u>	<u>2.17</u>	<u>19.35</u>
Door _____	_____	_____	_____
Wall <u>exterior siding</u>	<u>276.80</u>	<u>13.60</u>	<u>20.35</u>
Framing _____	<u>48.84</u>	<u>6.95</u>	<u>7.027</u>
Wall <u>asbestos siding</u>	<u>834.33</u>	<u>13.19</u>	<u>63.25</u>
Framing _____	<u>147.23</u>	<u>1.54</u>	<u>22.51</u>
Wall <u>garage partition</u>	<u>18.40</u>	<u>13.26</u>	<u>13.95</u>
Framing _____	<u>32.64</u>	<u>6.61</u>	<u>4.94</u>
Header or Rim Joist _____	<u>103.98</u>	<u>36.3</u>	<u>28.44</u>
Exposed Basement Wall <u>slab</u> $R=4.9$	<u>84.66</u>	<u>6.89</u>	<u>12.58</u>
Exposed Basement Wall _____	_____	_____	_____
Basement Glass <u>none</u>	_____	_____	_____
Basement Glass _____	_____	_____	_____
Totals	<u>1926.48</u>		<u>384.63</u>

$$U_o \text{ Wall} = \frac{A/R}{A} = \frac{384.63}{1926.48} = .199 \text{ BTU/h-ft}^2\text{-op}$$

$$U_o \text{ Wall Code Limit} = 0.23$$

- ☒ Meets Code
☐ Does not meet Code

A8268

Oct Heat

Comm 7/10/10

COMBINED GROSS ROOF/CEILING THERMAL TRANSMITTANCE VALUE (U_o) CALCULATIONS

<u>Roof/Ceiling Component</u>	<u>Area</u>	<u>Resistance</u>	<u>A/R</u>
Non-Cathedral Roof/Ceiling	608	20.67	29.41
Framing	68	8.55	7.95
Cathedral Roof/Ceiling			
Totals	676		37.36

$$U_o \text{ Roof} = \frac{A/R}{A} = \frac{37.36}{676} = .055 \text{ BTU/h-ft}^2\text{-of}$$

$$U_o \text{ Roof Code Limit} = 0.05^*$$

☐ Meets Code

☒ Does Not Meet Code

*0.08 for the cathedral portion of the roof.

Comm 760108

COMBINED GROSS FLOOR THERMAL TRANSMITTANCE VALUE (U_o) CALCULATIONS

<u>Floor Component</u>	<u>Area</u>	<u>Resistance</u>	<u>A/R</u>
Floor _____	<u>47</u>	<u>21.99</u>	<u>2.13</u>
Framing _____	<u>5</u>	<u>12.37</u>	<u>.404</u>
Totals	<u>48</u>		<u>2.534</u>

$$U_o \text{ Floor} = \frac{A/R}{A} = \frac{2.534}{48} = .052 \text{ BTU/h-ft}^2\text{-}^\circ\text{F}$$

$$U_o \text{ Floor Code Limit} = \underline{0.08}$$



Meets Code



Does Not Meet Code

Crown 760 108

ALTERNATE METHOD: TOTAL ENVELOPE CONFORMANCE

	<u>A</u> <u>Gross Area</u>	<u>Total A/R</u>	<u>U_o</u> <u>Code Limit</u>	<u>A x U_o</u> <u>Limit</u>
Wall	1926.48	384.43	0.23	443.09
Non-Cathedral Roof/Ceiling	676	37.74	0.05	33.8
Cathedral Roof/Ceiling	—	—	0.08	—
Floor	48	2.534	0.08	3.84
(1) Grand Total		424.92	(2) Total	480.23
		BTU/H x °F		



Meets Code



Does Not Meet Code

If the grand total (1) of the wall, roof/ceiling and floor A/R values is equal to or less than the total (2) of the A x U_o Code Limits for the wall, roof/ceiling and floor, the Total Envelope meets the Code, even though the wall, roof/ceiling or floor may not.

If the total envelope calculation indicates that the desired construction does not meet code requirements, make changes in the structure to add insulation, reduce glass areas or use insulating glass as required to meet the code requirements.

01/20/88

UG/UGI

Gas Fired Upflow Furnaces
40,000-240,000 BTUH

Heating only and
Heating/Air Conditioning Models



A8268



All models certified by The American Gas Association. Design complies with National Safety Requirements.

Description/Application

- For utility room, closet, alcove or basement application.

Construction

- Heavy gauge reinforced wrap-around steel cabinet.
- Durable, cycle tested, heavy gauge aluminized steel Heat Exchanger
- Patented single port non-linting inshot burners.
- U-shaped manifold for service convenience.
- Left or right hand connection convenience for gas and electric service
- Complete front service access
- Built-in Bottom Pan.
- Alternate bottom, left or right side return air connection provision

Cabinet Finish

- Two-tone baked enamel finish—Neutral Grey body with Bark Brown face panels.

Standard Equipment

- Direct drive air conditioning models include multi-speed motors to permit air volume variation for the application
- Belt drive models include large sound isolated Blower Assembly. Motor and drive components shipped separately.

SPECIFICATIONS SUBJECT TO CHANGE

- Direct drive heating only models include two speed motors to permit air volume variation for the application need
- Air conditioning Fan Relay standard equipment on all Air Conditioning models
- Combination gas valve and regulator with 100% safety shut-off.
- Adjustable fan and limit control
- Blower door safety switch closes gas valve if blower door is not properly in position
- UG models include low BTU standing pilot and thermocouple
- UGI models include energy-saving intermittent ignition system (pilot re-light)
- Permanent Hi-Velocity filters supplied on all units. Internal brackets allow bottom or side filter positioning

Optional Equipment

- Energy-saving agency certified vent dampers
- Combination side/rear return air cabinets with filter mounting provision (Rear Only for 200 & 240 sizes)
- Single side filter frame for external filter mounting.
- Hi-altitude orifice kit.
- Room thermostats including energy-saving nite set back thermostat
- Propane conversion kits for standing pilot and intermittent models.
- Matching coil plenums

BTUH □ Input To 2000 ft	BTUH □ Output To 2000 ft	Max. Cooling Cap.(Tons)		Min. Heating SCFM @ 2 Ext.
		400 SCFM/T .5 Ex. Static	360 SCFM/T 4 Ex. Static	

Models-Two Speed Direct Drive

45D	45,000	36,000	—	—	460
95D	95,000	76,000	—	—	840
125D	125,000	100,000	—	—	1000

Conditioning/Heating Models- Multi-Speed Direct Drive

UG 40D8	40,000	32,000	2.0	2.3	730
UG 80D6	80,000	48,000	1.7	2.0	560
UG 80D8	80,000	48,000	2.0	2.3	710
UGI 80D13	80,000	48,000	3.4	3.9	950
UG 80D8	80,000	64,000	2.0	2.3	710
UGI 80D13	80,000	64,000	3.4	3.9	950
UGI 80D16	80,000	64,000	4.1	4.6	1050
UG 100D10	100,000	80,000	2.3	2.7	760
UGI 100D13	100,000	80,000	3.4	3.9	950
UGI 100D20	100,000	80,000	5.0	5.5	1370
UG 125D10	125,000	100,000	2.3	2.7	1000
UGI 125D13	125,000	100,000	3.4	3.9	1215
UGI 125D20	125,000	100,000	5.0	5.5	1375
UGI 138D15	138,000	110,400	3.9	4.5	1100
UGI 138D20	138,000	110,400	5.0	5.5	1370
UGI 160D15	160,000	128,000	3.9	4.5	1475
UGI 160D20	160,000	128,000	5.0	5.5	1370

r Altitude Above 2,000Ft. Reduce Ratings 4% for each 1,000 Ft. above
Sea Level.

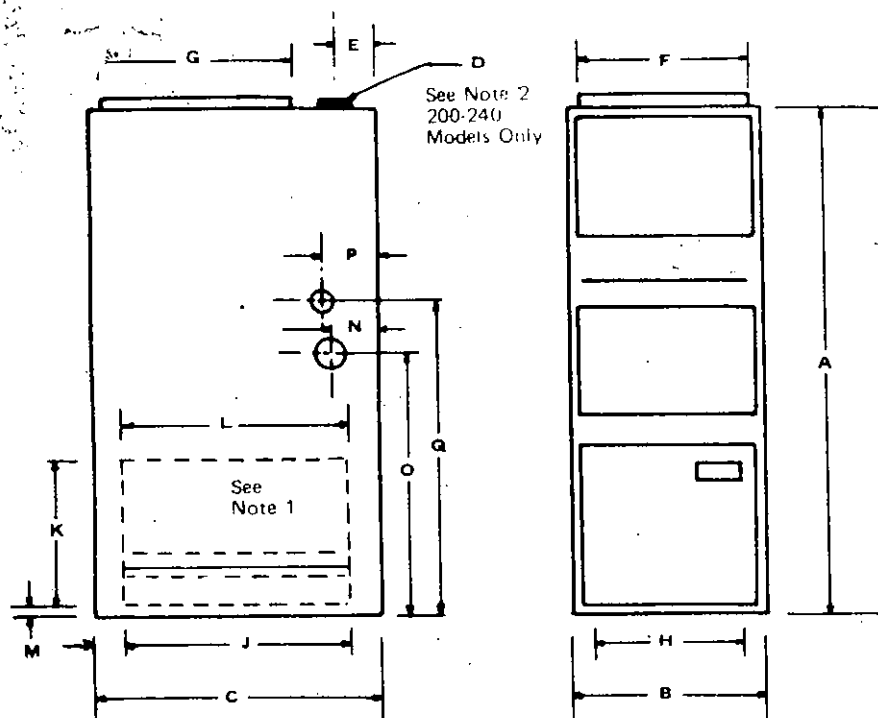
Specification Data

Model Number	Elec. Charac.	Motor H.P.	Motor R.P.M.	Gas Conn.	Blower Wheel		Pulley Size		No. of Burners	Vent Size Dia.	Filters	
					Dia.	Width	Bore	Dia.			Quantity	Size
ating Models-Two Speed Direct Drive												
45D	115/1/60	1/6	1050	1/2	10 1/2	4 1/2	—	—	1	4	1	16x25
95D	115/1/60	1/4	1050	1/2	9 1/2	7 1/8	—	—	2	5	1	16x25
125D	115/1/60	1/4	1050	1/2	10 1/2	7 1/8	—	—	3	5	1	16x25
Conditioning/Heating Models- Multi-Speed Direct Drive												
40D8	115/1/60	1/6	1050	1/2	10 1/2	4 1/2	—	—	1	4	1	16x25
60D6	115/1/60	1/6	1050	1/2	9 1/2	4 1/2	—	—	2	4	1	16x25
60D8	115/1/60	1/6	1050	1/2	10 1/2	4 1/2	—	—	2	4	1	16x25
UGI 60D13	115/1/60	1/6	1075	1/2	10 1/2	7 1/8	—	—	2	4	1	16x25
80D8	115/1/60	1/6	1050	1/2	10 1/2	4 1/2	—	—	2	4	1	16x25
UGI 80D13	115/1/60	1/6	1075	1/2	10 1/2	7 1/8	—	—	2	4	1	16x25
UGI 80D16	115/1/60	1/6	1075	1/2	10 1/2	7 1/8	—	—	2	4	1	16x25
100D10	115/1/60	1/4	1050	1/2	10 1/2	7 1/8	—	—	3	5	1	16x25
UGI 100D13	115/1/60	1/4	1075	1/2	10 1/2	7 1/8	—	—	3	5	1	16x25
UGI 100D20	115/1/60	1/4	1075	1/2	12 1/2	11 1/8	—	—	3	5	1	20x25
125D10	115/1/60	1/4	1050	1/2	10 1/2	7 1/8	—	—	3	5	1	16x25
UGI 125D13	115/1/60	1/4	1075	1/2	10 1/2	7 1/8	—	—	3	5	1	16x25
UGI 125D20	115/1/60	1/4	1075	1/2	12 1/2	11 1/8	—	—	3	5	1	20x25
UGI 138D15	115/1/60	1/2	1075	1/2	10 1/2	9 1/2	—	—	4	5	1	16x25
UGI 138D20	115/1/60	1/2	1075	1/2	12 1/2	11 1/8	—	—	4	5	1	20x25
UGI 160D15	115/1/60	1/2	1075	1/2	10 1/2	9 1/2	—	—	4	6*	1	16x25
UGI 160D20	115/1/60	1/2	1075	1/2	12 1/2	11 1/8	—	—	4	6*	1	20x25
Conditioning/Heating Models-Adjustable Belt Drive												
160BAC	115/1/60	1/4-3/4	1725	1/2	12 1/2	11 1/8	1	7	4	6*	1	20x25
200BAC	115/1/60	1/2-3/4	1725	3/4	(2)12	9 1/2	1	7	6	8*	2	20x25
200BAC	230/1/60	1	1725	3/4	(2)12	9 1/2	1	7	6	8*	2	20x25
240BAC	115/1/60	1/2-3/4	1725	3/4	(2)12	9 1/2	1	7	6	8*	2	20x25
240BAC	230/1/60	1	1725	3/4	(2)12	9 1/2	1	7	6	8*	2	20x25

Model No./HP	BTUH : Input To 2000 ft	BTUH : Output To 2000 ft	Max. Cooling Cap.(Tons)		Min. Heating SCFM @.2 Ext.	
			400 SCFM/T .5 Ex. Static	360 SCFM/T 4 Ex. Static		
Air Conditioning / Heating Models - Adjustable Belt Drive +						
UGI 160BAC	1/2	160,000	128,000	4.4	5.0	1350
	3/4	160,000	128,000	5.2	5.9	1350
UGI 200BAC	1/3	200,000	160,000	4.2	5.1	1700
	1/2	200,000	160,000	5.1	6.1	1700
	3/4	200,000	160,000	6.4	7.5	1700
	1	200,000	160,000	9.1	10.5	2700
UGI 240BAC	1/2	240,000	192,000	5.1	6.1	2100
	3/4	240,000	192,000	6.4	7.5	2100
	1	240,000	192,000	9.1	10.5	2700

* Remove Side Baffles

+Motor and drive components shipped separately.



NOTE 1

Models 80D16, 100D20, 125D20, 138D20, 160D20, 160DAC Incorporate stiffner across RA opening. Do Not Cut Out Stiffner.

NOTE 2

Models 200 and 240BAC, include Flue Extension 11½" High X 25" Wide with Provision for 8" side or top Flue Connection. Must be used.

Dimension Data

Model	Overall			Flue		Outlet		Return					GasΔ		ElectΔ	
	Height A	Width B	Depth C	Dis. D	E	F	G	Bottom		Side			N	O	P	Q
UG 400B, 45D, 600B 600B, 800B	48½	12	28	4	3	11	20½	9	24	14	23½	½	2½	23	3¼	28½
UG, UGI 60D13, 80D13	48½	18	28	4	3	17	20½	15	24	14	23½	½	2½	23	3¼	28½
UG, UGI 80D16	54½	18	28	4	3	17	20½	15	24	18½	23½	½	2½	29½	3¼	35
UG, UGI 95D, 100D10, 100D13, 125D 125D10, 125D13	48½	18	28	5	3	17	20½	15	24	14	23½	½	2½	23	3	28½
UG, UGI 100D20, 125D20 138D20,	54½	24	28	5	3	23	20½	17	24	18½	23½	½	2½	29½	3¼	35
UG, UGI 138D15,	48½	24	28	5	3	23	20½	17	24	14	23½	½	2½	23	3¼	28½
UG, UGI 160D15	48½	24	28	6	3	23	20½	17	24	14	23½	½	2½	23	3¼	28½
UG, UGI 160D20 160BAC	54½	24	28	6	3	23	20½	17	24	18½	23½	½	2½	29½	3¼	35
UGI 200BAC, 240BAC	54½	41	28	8*	*	40	20½	36	24	18½	23½	½	2½	29½	3¼	35

* See Note 2

• When using Side Return Cabinet—Do not exceed "B" dimension of side drop

Δ Right side gas and electric service openings slightly higher

Clearance From Combustible Materials*

Unit Size	Sides-In.		Back In.	Front In.	Flue Pipe In.	Top of Plenum
	With Single Wall Vent	With Type B-1 Flue				
12" W - 40, 45, 60	2	0	0	6	6	1
18" W - 60, 80, 95	0	0	0			
All - 100	0	0	0			
All - 125	0	0	0			
All - 138	1	1	1			
All - 160	1	1	1			
All - 200	1	1	1	Alcove	6	1
All - 240	1	1	2			

*Accessibility clearances shall take precedence over clearance from combustible materials where accessibility clearances are greater.

Brick Township Construction Permit Application for Plumbing

NUMBER and STREET	SECTION	LOT	BLOCK
977 Rosewood Ave	cedarwood	10-13	526-21

1. LOCATION

PROPOSED USE

COLONIAL / MORGAN DAVIS

2. TYPE of IMPROVEMENT ☒ NEW BUILDING ☐ ALTERATION ☐ ADDITIONAL FIXTURES

☐ WELL ☐ SEPTIC ☒ SEWER (B.T.M.U.A.) ☒ WATER (B.T.M.U.A.)

3. PLUMBING FIXTURES

NUMBER OF

FEE

1. WATER CLOSET
2. LAVATORIES
3. BATH TUB
4. SHOWER STALL or DRAIN
5. KITCHEN SINK
6. SLOP SINK
7. LAUNDRY TRAY
8. DISHWASHER
9. WASHING MACHINE
10. URINALS
11. FLOOR DRAIN
12. DRINKING FOUNTAIN
13. FOOD WASTE GRINDER
14. SEWER PUMP or EJECTOR
15. GREASE TRAP
16. OIL SAND SEPARATOR
17. AIR CONDITIONER
REFRIGERATOR WATER COOLED
18. HOT WATER HEATER ☐ OIL
☒ GAS ☐ ELECTRIC
19. DENTAL UNIT
20. LAWN SPRINKLERS
NO. OF HEADS
21. WELL (PRIVATE))
22. WELL PUMP
23. SEPTIC
24. PLUMBING STACKS

2

10

2

10

1

5

1

5

1

5

1

5

10.00

4. MATERIAL SPECIFICATIONS

BUILDING SEWER 40 PVC
WATER SERVICE 160 PLASTIC
BUILDING DRAIN 40 PVC
WASTE 40 PVC
VENTS 40 PVC
WATER PIPE MT-COPPER

5. INSPECTIONS

DATE

INSPECTOR

SLAB		
ROUGH		
WATER		
SEWER		
FINAL		

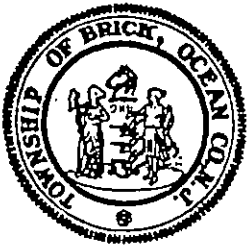
6. COMMENTS

PLUMBER LEZGUS P+H

LICENSE # 3092

PLUMBING FEE \$ 50 PERMIT # 9/30/84

DM



Township of Brick

401 Chambers Bridge Road, Brick, N.J. 08723 (201) 477-3000

Office of
Division of Inspections

ZONING CHECK LIST

ADDRESS: 977 Rosewood Ave

BLOCK: 526-21 LOT: 10-13

ITEM	REQUIRED	LISTED	APPROVED	DISAPPROVED
ZONE: <u>Bulk Area</u>	<u>R-7.5</u>			
Interior	<u>17500</u>	<u>6500</u>	<u>✓</u>	
Corner	<u>—</u>	<u>—</u>	<u>—</u>	
Width	<u>75</u>	<u>80</u>	<u>✓</u>	
Depth	<u>90</u>	<u>83</u>	<u>✓</u>	
Principal Building:				
Height	<u>< 35</u>	<u>< 35</u>	<u>✓</u>	
Front Setback	<u>25</u>	<u>26</u>	<u>✓</u>	
Side setback	<u>6</u>	<u>17</u>	<u>✓</u>	
Rear setback	<u>15</u>	<u>29</u>	<u>✓</u>	
Front/side "	<u>6</u>	<u>18</u>	<u>✓</u>	
Accessory Building:				
Height				
Side setback				
Rear setback				
Front setback				
Front/Side "				

If not conforming, indicate type of variance necessary.

Comments:

Approved 7/30/81

John Kinney III
Assistant Zoning Officer

A 8268

TOWNSHIP OF BRICK

OCEAN COUNTY, NEW JERSEY

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

(201) 477-3000

Engineering Department

ROBERT H. CHANKALIAN, P.E.
Municipal Engineer



PLOT PLAN REVIEW CHECK LIST

BLOCK: 526-21 LOT: 10-13 DATE: 7/24/81
ADDRESS: 977 Rosewood Ave.

ITEM	SHOWN	ACCEPTABLE	DEFICIENT	NOT APPLICABLE	COMMENTS
1. Survey of lot	✓	✓			
2. Width & type of road pavement	✓	✓			
3. Existing Elevations: At property Building corners Contours (if required)	✓	✓			
4. Existing Topography on adjacent properties	✓	✓			
5. Proposed grading: (a) garage & 1st floor elevations	✓	✓			
(b) lot grading					
(c) method of draining					
6. Certification Signed & Sealed	✓	✓			

☐ Rejected - Comments _____

☒ Accepted ME

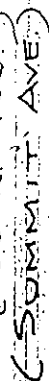
7-29-81

MUNICIPAL ENGINEER

JUL 24 1981

RECEIVED

A8268



OUTFALL IS 5' CMP
FROM C.B.

Underground improvement or encroachments, if any, are not shown hereon.

REVISION

NO.	BY/DATE
-----	---------

PROF. ENGR. & LAND SURVEYOR, N.J. LIC. NO. 7866
PROFESSIONAL PLANNER, N.J. LIC. NO. 126

(33' N.O.W.)

DRAINAGE
CATCH BASIN

EDGE BITUMINOUS PAVEMENT

~~S 76° 05' E - 8000~~

SIX. DWELL:

51 ±

POST. 4. RAIL FENCE

213-55-5 ↑ 83.74

N 78°-27' W 80.07

KNOWN AS LOTS 10, 11, 12 & 13
BLOCK 526-21 ON THE TAX
MAP OF THE TOWNSHIP OF BRKK
ALSO KNOWN AS LOTS 10, 11, 12 & 13
BLOCK 21 AS SHOWN ON A
MAP ENTITLED "CEDARWOOD
PARK" SUBDIVISION C - ANNEX,
FILED IN O.C.C.O AS MAP B-315,
ON APRIL 7, 1942.

RECEIVED
JUL 24 1981
MUNICIPAL ENGINEER

SCALE: = 1" = 20'

SITUATED

TOWNSHIP OF BRICK
OCEAN COUNTY N. J.

ANDERSON & BALLIS
ASSOCIATES INC.

321 MANTOLONG KING RD

BRICK, N.J. 08723

DB AX

CH. BY

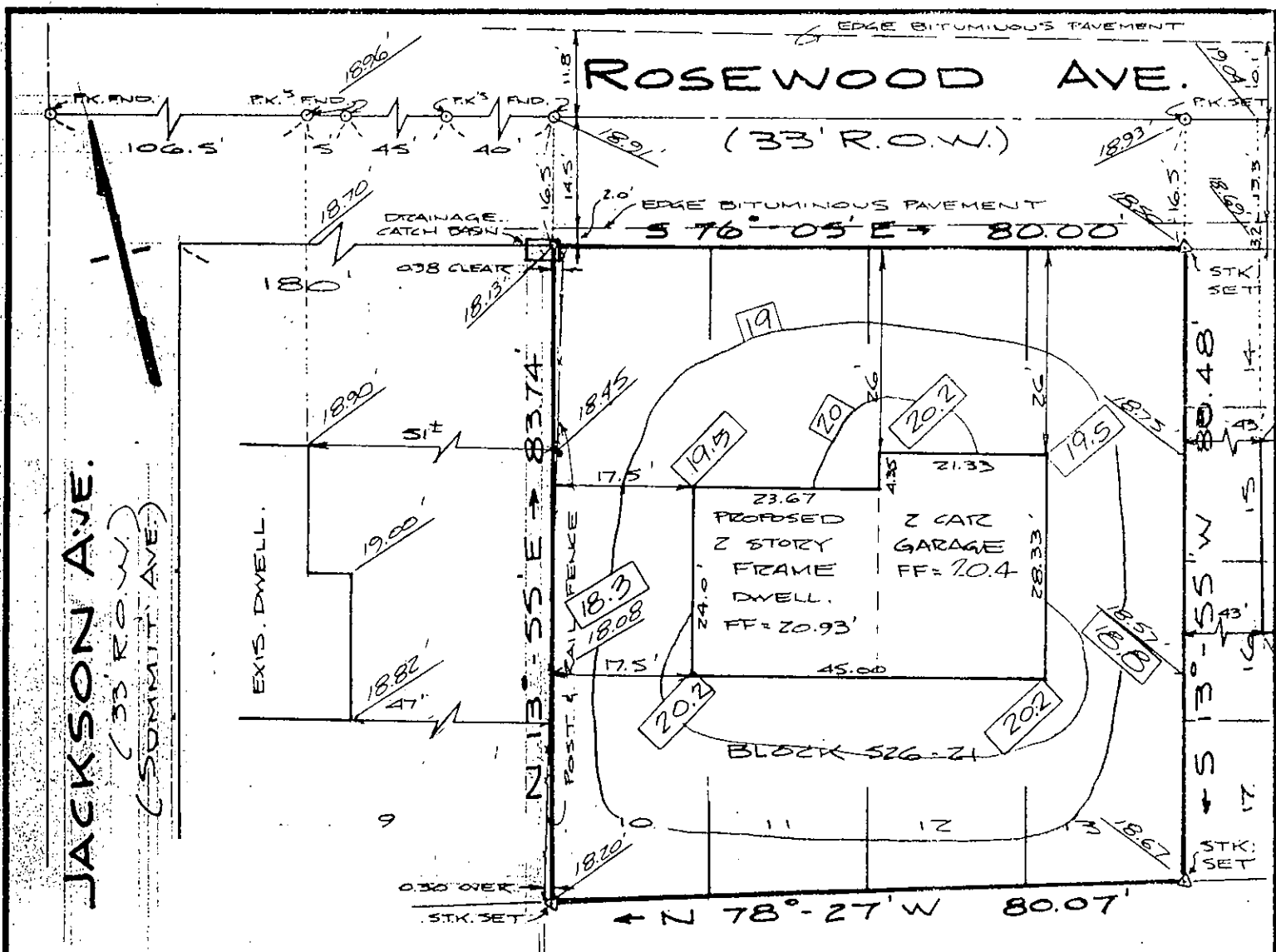
DATE

101

7-22-81

NO.

31099



CERTIFIED TO
WINDING RIVER, INC.

KNOWN AS LOTS 10, 11, 12 & 13
BLOCK 526-21 ON THE TAX
MAP OF THE TOWNSHIP OF BRICK
ALSO KNOWN AS LOTS 10, 11, 12 & 13
BLOCK 21 AS SHOWN ON A
MAP ENTITLED "CEDARWOOD
PARK" SUBDIVISION C - ANNEX
FILED IN O.C.C.O. AS MAP B-515,
ON APRIL 7, 1942.

Only copies from the original of this survey marked with an original of the land
surveyor's embossed seal shall be considered to be valid copies.
Signature and embossed seal signify that this survey was prepared in accordance
with the existing Code of Practice adopted by the N.J. State Board of
Professional Engineers and Land Surveyors. Certifications indicated hereon
shall run only to the person for whom the survey is prepared, and on his behalf
to the title company, governmental agency and lending institution listed
hereon, and to the assignees of the lending institution. Certifications are not
transferable to additional institutions or subsequent owners.
Underground improvement or encroachments, if any, are not shown hereon.

SCALE: = 1" = 20'

GRADING PLAN

REVISION

NO.

BY/DATE

SURVEY
LOTS 10, 11, 12 & 13 BLK. 526-21
SITUATED
TOWNSHIP OF BRICK
OCEAN COUNTY N. J.

ROBERT J. BALLIS

PROF. ENGR. & LAND SURVEYOR, N.J. LIC. NO. 7966
PROFESSIONAL PLANNER, N.J. LIC. NO. 126

ANDERSON & BALLIS
ASSOCIATES INC.

321 MANTOLOKING RD.

BRICK, N.J. 08723

DR. BY
J.P.A.

CH. BY.

DATE
7-22-81

DWG.
NO.

81099

BRICK TOWNSHIP			
Plan Review	Class	Date	By
Zoning			
Plumbing		7/30/81	DM
Building			
Fire			
Energy			
Electrical			A8268

JPK 7/30/81 gmin