



CONSTRUCTION PERMIT APPLICATION

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

I. IDENTIFICATION

- Proposed Work Site at: 31-10 Gentner Rd
- Name of Owner in Fee: Elliot & Kathy Newberg Tel. (201) 794-0874
Address 31-10 Gentner Rd Fair Lawn NJ 07410
street municipality zip code
- Ownership in Fee: Public ☒ Private ☒
- Principal Contractor: FINE HOME CONST. INC. Tel. (201) 722-0202
Address 488 FAIRVIEW AVE WESTWOOD
License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
Federal Employee No. 22-351-5884 FAX: (201) 722-0202
- Architect or Engineer: Arnold Scelzo Tel. (201) 712-9583
Address 726 Edel Ave MAYWOOD NJ 07608
- Responsible Person in Charge of Work: DON DOBRES FINE HOME CONST. INC.
Tel. (201) 722-0202 FAX (201) 722-0202

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ <u>56</u>		
2. Electrical	<u>29</u>	<u>60</u>	
3. Plumbing	<u>40</u>		
4. Fire Protection			
5. Elevator Devices			
6. Subtotal	\$ _____		
7. Less 20% for State Plan Review			☒
8. Subtotal	\$ _____		
9. DCA Training Fee	<u>6</u>	<u>1</u>	
10. Subtotal			
11. Cert. of Occupancy			
12. Other			
13. TOTAL	<u>\$ 176</u>	<u>(61)</u>	

VI. BUILDING/SITE CHARACTERISTICS

- Number of Stories _____
- Height of Structure _____ ft.
- Area — Largest Floor _____ sq. ft.
- New Building Area _____ sq. ft.
- Volume of New Structure _____ cu. ft.
- Construction Classification _____
- Total Land Area Disturbed _____ sq. ft.
- Flood Hazard Zone _____
- Base Flood Elevation _____ ft.
- Wetlands yes _____
no _____
- Max. Live Load _____
- Max. Occupancy Load _____

(office use only)

II. PROPOSED WORK	Est. Cost	OPTIONAL (for office use only)							
		Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
1. ☐ Minor Work									
2. ☐ New Building									
3. ☐ Addition									
4. ☒ Alteration	<u>3700</u>								
5. ☐ Fire Protection									
6. ☒ Plumbing	<u>800</u>								
7. ☒ Electrical	<u>3200</u>								
8. ☐ Elevator Devices									
9. ☐ Asbestos Abat. Subch. 8									
10. ☐ Lead Hazard Abatement									
11. ☐ Demolition									
TOTAL COSTS	<u>7700</u>								

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

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

No. of dwelling units:

Before Construction _____
After Construction _____
Net Gain or Loss _____

B. NON-RESIDENTIAL

- State Specific Use: _____
- Use Group: _____
- Change in Use Group, Indicate Former: _____

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

- ☐ Elevators/Escalators/Lifts/ Dumbwaiters/Moving Walks
- ☐ High Pressure Boilers
- ☐ Pressure Vessels
- ☐ Refrigeration Systems
- ☐ Cross-Connections/Backflow Preventers
- ☐ Hazardous Uses/Places of Assembly
- ☐ Sprinklers
- ☐ Smoke Control Systems in Open Wells
- ☐ Underground Storage Tanks

III. DO YOU WANT: (optional)

- ☐ Partial Releases
- ☐ Prototype Processing

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.

X Signature Kathy Newberg Date 7/20/01

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.

X Agent Name DON DOBRES FINE HOME CONSTRUCTION INC.

Address 488 FAIRVIEW AVE
WESTWOOD, N.J. 07675

Telephone (201) 732-0207

Signature Donald E. Dobres

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



CONSTRUCTION PERMIT

Date Issued 8-2-01
Control #
Permit # 01 1647

IDENTIFICATION Block 2808 Lot 7
Work Site Location 31-10 GENTNER RD
Owner in Fee ELLIOT & KATHY NEWBERG
Address SAME
Tel. (201) 794-0874

Contractor DON BOBBES (FINE HOME CONST INC,
Address 488 FAIRVIEW AVE
WESTWOOD, N.J. 07675
Tel. (201) 722-0202
Lic. No. or Bldrs. Reg. No. 22-351-3884

Is hereby granted permission to perform the following work:

☒ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER _____
(Subchapter 8 only)

DESCRIPTION OF WORK:

Kitchen Remodel

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 \$ 7700

DR Hook, Jr
Construction Official

8-2-01
Date

PAYMENTS (Office Use Only)

Building 56
Electrical 74
Plumbing 40
Fire Protection _____
Elevator Devices _____
Other _____
DCA Training Fee 6
Cert. of Occupancy _____
Other _____
Total 176
Check No. 3105
Cash _____
Collected by g

(see reverse side)

U.C.C. F170
(rev. 5/2K)

1 WHITE—INSPECTOR

2 CANARY—OFFICE

3 PINK—TAX ASSESSOR

4 GOLD—APPLICANT

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that work installed conforms to the approved plans and the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval given.

☐ Required inspections for all subcodes for one and two family dwellings are the following:

1. The bottom of footing trenches before placement of footings, except that in the case of pile foundations, inspections shall be made in accordance with the requirements of the building subcode;
2. Foundations and all walls up to grade level prior to back filling;
3. All structural framing and connections prior to covering with finish or infill material; plumbing underground services, rough piping, water service, sewer, septic services and storm drains; electrical rough wiring, panels and service installations; insulation installations;
4. Installation of all finished materials, sealings of exterior joints; plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☐ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. Any violations of the approved plans and/or permit will be noted and the holder of the permit notified of discrepancies.

☐ A complete copy of approved plans must be kept on the job site.

If you do not understand any of this information, please ask.



PERMIT UPDATE

Date Update Issued 8-17-01
Control #
Permit #
Date Permit Issued 01-1647+A

IDENTIFICATION Block 2808 Lot 7
Work Site Location 31-10 Gentner Rd Contractor Barbarulo Plumbing
Fair Lawn NJ Address 10-27 3rd St.
Owner in Fee Elliot & Kathy Newbers Fair Lawn
Address Same
Tel. (201) 794-0874 Tel. (201) 794-2130
Lic. No. or Bldrs. Reg. No. 8978
Fed. Emp. No. 223060150

Is hereby granted permission to perform the following work:

☐ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER _____
(Subchapter 8 only)

DESCRIPTION OF WORK:

Update for gas range

Estimated Cost of Work \$ 100

JK Hook, Jr
Construction Official

8-17-01
Date

PAYMENTS (Office Use Only)

Building _____
Electrical _____
Plumbing 35
Fire Protection _____
Elevator Devices _____
Other _____
DCA Training Fee _____
Cert. of Occupancy _____
Other _____
Total _____
Check No. 369 (35)
Cash _____
Collected by eg

U.C.C. F190
(rev. 3/96)

1 WHITE—INSPECTOR COPY 2 CANARY—OFFICE COPY 3 PINK—OFFICE COPY 4 GOLD—APPLICANT COPY



PERMIT UPDATE

Date Update Issued 11-7-01
Control #
Permit #
Date Permit Issued 01-1647+B

IDENTIFICATION Block 2808 Lot 7
Work Site Location 31-10 Gentner
Owner in Fee ELLIOTT, Kathy Newberg
Address 31-10 GENTNER RD
FARZAN
Tel. (201) 794-0874

Contractor MONTE ELECTRIC INC.
Address 21 KIPP AVE
HASBROUCK HEIGHTS N.J. 07604
Tel. (201) 288-7609
Lic. No. or Bldrs. Reg. No. 13109
Fed. Emp. No. 22-3597944

Is hereby granted permission to perform the following work:

☐ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER _____
(Subchapter 8 only)

DESCRIPTION OF WORK:

Update for garbage disposal
add service panel update
200.00

Estimated Cost of Work \$ 200.00

St Hook, J
Construction Official

11-7-01
Date

U.C.C. F190
(rev. 3/96)

PAYMENTS (Office Use Only)

Building _____
Electrical 60
Plumbing _____
Fire Protection _____
Elevator Devices _____
Other _____
DCA Training Fee 1
Cert. of Occupancy _____
Other _____
Total 61
Check No. _____
Cash _____
Collected by E



Block 2808 Lot 7
Work Site Location 31-10 GENTNER RD.
FARLAWN
Owner in Fee/Occupant ELLOET-KATHY Newberg.
Address 31-10 GENTNER RD.
FARLAWN
Tele. (201) 794-6874
Contractor MONTE ELECTRIC INC.
Address 21 KIPP AVE
HASBROUCK HEIGHTS
Tele. (201) 288-7609 Fax (973) 772-7671
Lic. No. 13109
Federal Emp. No. 22-3597944

Use Group Present R3 Proposed _____
☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____
 Building Occupied as _____ Utility Co. _____
 Est. Cost of Elec. Work \$ 800

PLAN REVIEW		Date	Initial	INSPECTIONS	Dates (Month/Day)			
☒	No Plans Required			Type:	Failure	Failure	Approval	Initial
Joint Plan Review Required:				Rough	_____	_____	_____	_____
☐	Building	☐	Plumbing	Temp. Serv.	_____	_____	_____	_____
☐	Fire	☐	Elevator	Constr. Serv.	_____	_____	_____	_____
☐	Elec. Plans Approved			TCO	_____	_____	_____	_____
Date: _____				Other	_____	_____	_____	_____
Approved by: _____				Service	_____	_____	_____	_____
				Final	_____	_____	_____	_____

Date: 11/7/01
Approved by: C. J. [Signature]

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.

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Electrical Contractor ☐ Exempt Applicant



Date Received
Date Issued
Control #
Permit #

11-7-01
01-1647 + A

QTY.	SIZE	ITEMS
_____		Lighting Fixtures
_____		Receptacles
_____		Switches
_____		Detectors
_____		Light Poles
_____		Motors—Fract. HP
_____		Emergency & Exit Lights
_____		Communications Points
_____		Alarm Devices/F.A.C. Panel
_____		
_____		TOTAL NUMBERS
_____		Pool Permit/with UW Lights
_____		Storable Pool/Spa/Hot Tub
_____	_____	KW Elec. Range/Receptacle
_____	_____	KW Oven/Surface Unit
_____	_____	KW Elec. Water Heater
_____	_____	KW Elec. Dryer/Receptacle
_____	_____	KW Dishwasher
1	_____	HP Garbage Disposal
_____	_____	KW Central A/C Unit
_____	_____	HP/KW Space Heater/Air Handler
_____	_____	KW Baseboard Heat
_____	_____	HP Motors 1/+ HP
_____	_____	KW Transformer/Generator
8	_____	AMP Service
1	100	AMP Subpanels
_____	_____	AMP Motor Control Center
_____	_____	KW Elec. Sign/Outline Light
_____	_____	

FEE (Office Use Only)

§

10

50

Administrative Surcharge**Minimum Fee**

DCA Training Fee

TOTAL FEE

U.C.C. F120
(rev. 3/96)

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy



ELECTRICAL SUBCODE TECHNICAL SECTION



Date Received
Date Issued
Control #
Permit #

8-2-01
01-1647

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

Block 2808 Lot 7
Work Site Location 31-10 Gentner Rd
Owner in Fee/Occupant Elliot & Kathy Newbert
Address Same
Tele. (201) 794-0874 ~~201-845-6900~~
Contractor MONTE ELECTRIC INC.
Address 21 Kipp Ave
HASBROUCK HEIGHTS N.J. 07604
Tele. (201) 288-7609 Fax (973) 772-7330
Lic. No. 13109
Federal Emp. No. 22-3597944

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____
[] Pole/Pad # _____ [] Temporary [] Other _____
Building Occupied as _____ Utility Co. _____
Est. Cost of Elec. Work \$ 3200

Kitchen Remodel

D. TECHNICAL SITE DATA

QTY.	SIZE	ITEMS
15		Lighting Fixtures
9		Receptacles
8		Switches
		Detectors
		Light Poles
		Motors—Fract. HP
		Emergency & Exit Lights
		Communications Points
		Alarm Devices/F.A.C. Panel
32		TOTAL NUMBERS
		Pool Permit/with UW Lights
		Storable Pool/Spa/Hot Tub
		KW Elec. Range/Receptacle
		KW Oven/Surface Unit
		KW Elec. Water Heater
		KW Elec. Dryer/Receptacle
		KW Dishwasher
		HP Garbage Disposal
		KW Central A/C Unit
		HP/KW Space Heater/Air Handler
		KW Baseboard Heat
		HP Motors 1/+ HP
		KW Transformer/Generator
		AMP Service
		AMP Subpanels
		AMP Motor Control Center
		KW Elec. Sign/Outline Light

FEE (Office Use Only)

30
18
16

\$ _____

20

Administrative Surcharge \$ 74
Minimum Fee \$ _____
DCA Training Fee \$ _____
TOTAL FEE \$ _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)
[] No Plans Required			Type:	Failure Failure Approval Initial
Joint Plan Review Required:			Rough	8/13/0 CV →
[] Building [] Plumbing			Temp. Serv.	
[] Fire [] Elevator			Constr. Serv.	
☒ Elec. Plans Approved			TCO	
Date: <u>7/25/01</u>			Other	
Approved by: <u>CVenezia</u>			Service	10/17/0 CV →
			Final	

SUBCODE APPROVAL

[] CO [] CCO [] CA
Date: _____
Approved by: _____
Temp. Cut-in-Card Date Issued _____
Final Cut-in-Card Date Issued _____

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]
(Applicant's Signature/Contractor's Seal and Signature)

[] Licensed Electrical Contractor [] Exempt Applicant

8/13/01 Need PV for disposal + panel change



BUILDING SUBCODE TECHNICAL SECTION

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

Block 2808 Lot 7

X Work Site Location 31-10 Gentner Rd

X Owner in Fee ELLIOT + KATHY DEWDERG
Address same

X Tele. (201) 794 0874
Contractor VON DUBRES FINE HOME CONST. INC.

Address 488 FAIRVIEW AVE
WESTWOOD, N.J. 07675

Tele. (201) 722-0202 Fax (201) 722-0202

Lic. No. or Bldrs. Reg. No. _____

Federal Emp. No. 22-351-5884



Date Received
Date Issued
Control #
Permit #

8-2-01
01-1647

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.

X Donald Dewderg
Signature

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: KITCHEN REMODEL
"SEE PLANS"

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial	INSPECTIONS	Dates (Month/Day)	
☐ No Plans Required	_____	_____	Type:	Failure	Approval
☐ All	_____	_____	Footing	_____	_____
☐ Footing	_____	_____	Foundation	_____	_____
☐ Foundation	_____	_____	Slab	_____	_____
☐ Frame	_____	_____	Frame	<u>8/13/01</u>	<u>8/10/01</u> <u>m</u>
☐ Other	_____	_____	Barrier-Free	_____	_____
Joint Plan Review Required:	_____	_____	Insulation	_____	<u>8/14/01</u> <u>m</u>
☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator	_____	_____	Finishes	_____	_____
SUBCODE APPROVAL	_____	_____	Energy	_____	_____
☐ CO ☐ CCO ☐ CA	_____	_____	Mechanical	_____	_____
Date: _____	_____	_____	TCO	_____	_____
Approved by: _____	_____	_____	Other	_____	<u>10/17/01</u> <u>m</u>
_____	_____	_____	Final	_____	_____
_____	_____	_____	Barrier-Free	_____	_____

TYPE OF WORK:

- ☐ New Building
☐ Addition
☒ Alteration
☐ Roofing
☐ Siding
☐ Fence _____ Height (exceeds 6')
☐ Sign _____ Sq. Ft.
☐ Pool
☐ Asbestos Abatement Subchapter 8
☐ Lead Haz. Abatement NJAC 5:17
☐ Other _____
☐ Demolition

FEE (Office Use Only)

\$ _____

B. BUILDING CHARACTERISTICS

Use Group Present R3 Proposed _____

Constr. Class Present 5B Proposed _____

No. of Stories _____

Height of Structure _____ Ft.

Area — Largest Floor _____ Sq. Ft.

New Bldg. Area/All Floors _____ Sq. Ft.

Volume of New Structure _____ Cu. Ft.

Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:

1. New Bldg. \$ _____

② Alteration \$ 3700

3. Total (1+ 2) \$ 3700

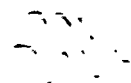
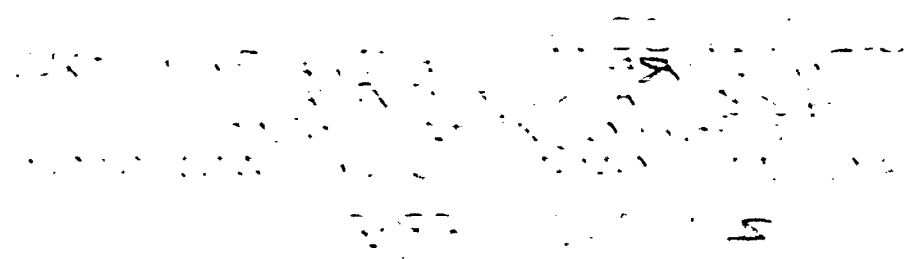
U.C.G. F110
(rev. 3/98)

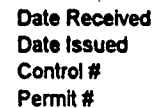
Administrative Surcharge \$ 56.00
Minimum Fee \$ _____
DCA Training Fee \$ _____
TOTAL FEE \$ _____

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy

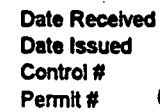
8/10/01 No Elec Power of
FIRE STOPPING AROUND
CHIM. @ FLOOR & CEILING
& OPENINGS FROM BASEMENT





8-17-01
01-1647 + A

☐ Licensed Plumbing Contractor ☐ Exempt Applicant



8-2-01
01-1647

D. TECHNICAL SITE DATA (List of all fixtures.)

NO.	FIXTURE/EQUIPMENT
-----	-------------------

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

1 Sink RULL/REPLACE

1 Dishwasher PUC/REPLACE

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Greasetrap

Sewer Connection

Water Service Connection

Stacks

Other

Other _____

Other _____

Permit to
range

Administrative Surcharge	\$	_____
Minimum Fee	\$	_____ <u>40</u> _____
DCA Training Fee	\$	_____
TOTAL FEE	\$	_____

msg 8-15-01

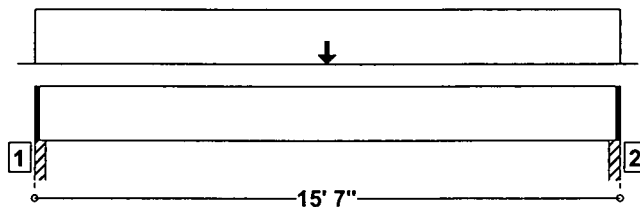
☒ Licensed Plumbing Contractor () Exempt Applicant

U.C.C. Form F-1308

1 White = Inspector Copy
3 Pink = Office Copy

2' Canary = Office Copy
4 Gold = Applicant Copy

THIS PRODUCT MEETS OR EXCEEDS THE SET DESIGN CONTROLS FOR THE APPLICATION AND LOADS LISTED



Product Diagram is Conceptual.

LOADS:

Analysis for Beam Member Supporting FLOOR - RES. Application. Tributary Load Width: 1'
Loads(psf): 30 Live at 100% duration; 15 Dead; 0 Partition; and:

TYPE	CLASS	LIVE	DEAD	LOCATION	APPLICATION	COMMENT
Uniform(plf)	Snow(1.15)	210	105	0 to 15' 7"	Replaces	roof
Uniform(plf)	Floor(1.00)	180	90	0 to 15' 7"	Replaces	floor
Uniform(plf)	Floor(1.00)	0	72	0 to 15' 7"	Replaces	wall
Point(lbs.)	Snow(1.15)	2400	1200	7' 9 1/2"	Adds to	ridge rxn

SUPPORTS:

		INPUT	BEARING	REACTIONS(lbs.)				
		WIDTH	LENGTH	LIVE/DEAD/TOT.	PLY	DEPTH	DETAIL	OTHER
1	Column	3.50"	2.688"	4239 / 2816 / 7055	1	16.0"	Detail A3	1.25" LSL Rim
2	Column	3.50"	2.688"	4239 / 2816 / 7055	1	16.0"	Detail A3	1.25" LSL Rim

- See TJ SPECIFIER'S / BUILDER'S GUIDES for detail(s): A3.
- Bearing length requirement exceeds input at support(s) 1, 2. Supplemental hardware is required to satisfy bearing requirements.

DESIGN CONTROLS:

	MAXIMUM	DESIGN	CONTROL	CONTROL	LOCATION
Shear(lb)	6943	5959	12451	Passed(48%)	Rt. end Span 1 under Snow Roof loading
Moment(ft-lb)	33332	33332	40197	Passed(83%)	MID Span 1 under Snow Roof loading
Live Defl.(in)		0.369	0.508	Passed(L/496)	MID Span 1 under Snow Roof loading
Total Defl.(in)		0.604	0.762	Passed(L/303)	MID Span 1 under Snow Roof loading

- Deflection Criteria: STANDARD(LL: L/360, TL:L/240).
- Bracing(Lu): All compression edges (top and bottom) must be braced at 14' o/c unless detailed otherwise. Proper attachment and positioning of lateral bracing is required to achieve member stability.

ADDITIONAL NOTES:

- IMPORTANT! The analysis presented is output from software developed by Trus Joist (TJ). Allowable product values shown are in accordance with current TJ materials and code accepted design values. TJ Engineering has verified the analysis. The input loads and dimensions have been provided by others (Kathy Newberg) and must be verified and approved for the specific application by the design professional for the project.
- THIS ANALYSIS FOR TRUS JOIST PRODUCTS ONLY! PRODUCT SUBSTITUTION VOIDS THIS ANALYSIS.
- Allowable Stress Design methodology was used for Code NER analyzing the TJ Residential product listed above.

PROJECT INFORMATION

Newberg Residence
31-10 Gentner Rd.
Fairlawn, NJ 07410

OPERATOR INFORMATION:

Trus Joist
Beth Hood
104 A Centre Blvd,
Marlton, NJ 08053
856-596-5555
856-985-9806

