

ISLAND AVENUE
109D-C-1
CLIFF ISLAND

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APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

Date April 23, 19 79
 Receipt and Permit number A 24024

To the CHIEF ELECTRICAL INSPECTOR, Portland, Maine:

The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of Maine, the Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: 109-D-C-1 Rear of 1st. Ave. Cliff Island
 OWNER'S NAME: Helen W. Kensfick ADDRESS: 410 Clear Acree Rd.
Omaha, Neb. FEES

OUTLETS: Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL 1-30 3.00

FIXTURES: (number of) Incandescent _____ Fluorescent _____ (not strip) TOTAL _____
 Strip Fluorescent _____ ft.

SERVICES: Overhead Underground _____ Temporary _____ TOTAL amperes 200 .. 3.00

METERS: (number of) 150

MOTORS: (number of) Fractional _____
 1 HP or over _____

RESIDENTIAL HEATING: Oil or Gas (number of units) _____
 Electric (number of rooms) _____

COMMERCIAL OR INDUSTRIAL HEATING: Oil or Gas (by a main boiler) _____
 Oil or Gas (by separate units) _____
 Electric Under 20 kws _____ Over 20 kws _____

APPLIANCES: (number of) Ranges _____ Water Heaters _____
 Cook Tops _____ Disposals _____
 Wall Ovens _____ Dishwashers _____
 Dryers _____ Compactors _____
 Fans _____ Others (denote) _____

MISCELLANEOUS: (number of) TOTAL _____
 Branch Panels 1 1.00

Transformers _____
 Air Conditioners Central Unit _____
 Separate Units (windows) _____

Signs 20 sq. ft. and under _____
 Over 20 sq. ft. _____
 Swimming Pools Above Ground _____
 In Ground _____

Fire/Burglar Alarms Residential _____
 Commercial _____
 Heavy Duty Outlets, 220 Volt (such as welders) 30 amps and under _____
 over 30 amps _____

Circus, Fairs, etc. _____
 Alterations to wires _____
 Repairs after fire _____
 Emergency Lights, battery _____
 Emergency Generators _____

INSTALLATION FEE DUE: _____
 FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT DOUBLE FEE DUE: _____
 FOR REMOVAL OF A "STOP ORDER" (304-16.b)
 TOTAL AMOUNT DUE: 7.50

INSPECTION: Will be ready on _____ - 40 ; or Will Call
 CONTRACTOR'S NAME: P. A. Gomez
 ADDRESS: Peak Island
 TEL: 756-2218
 MASTER LICENSE NO.: 634 SIGNATURE OF CONTRACTOR: _____
 LIMITED LICENSE NO.: _____

INSPECTOR'S COPY — WHITE
 OFFICE COPY — CANARY
 CONTRACTOR'S COPY — GREEN

A.P.-Island Ave., Cliff Island
Assessors 109-D-C-1

October 7, 1964

Mr. Malcolm Griffin
Cliff Island

Dear Mr. Griffin:

cc to: John W. Ryan, 665 North 57th St.
Omaha, Nebraska

cc to: Peter J. Briggeman
Techbuilt Homes,
127 Mt. Auburn St., Cambridge, 38, Mass.

Permit to construct a two-story frame dwelling at the above location as per plans received with application is being issued with the understanding as follows:

1. There is to be a concrete footing at least 10 inches wide and 8 inches deep on which the 8 inch concrete block wall is to rest. If this footing is to rest partially on ledge and partially on earth, the portion resting upon the earth should be increased to at least 20 inches in width to prevent unequal settlement.
2. Sill members are required to be not less than solid 4x6 inch members rather than the 4x4 inch members shown.
3. Floor joists will need to be bridged at the midspan.
4. Floor joists are required to be doubled under non-bearing partitions.
5. The adjustable columns to support the main girder under the first floor cannot be approved. Either 3 1/2 inch Lally or Deane columns or 4-inch steel pipe columns can be approved at this location.
6. It is understood that the exterior walls are to be sheathed with 3/8 inch plywood and covered with clapboards, shingles or other weather boarding. The use of one inch nominal thickness siding only would not comply with Building Code requirements.
7. Although details are shown for the balcony supports, information is lacking as to the size and materials of the supporting brackets. Therefore this balcony is being excluded from this permit until this information is furnished and the enclosed certificate of design is signed by a qualified designer who is willing to take the responsibility for this design.
8. Before the form inspection is called for, information will be needed as to how the 2x6 inch member supporting the ends of the second floor joists at the exterior walls is fastened to the studs.

Mr. Malcolm Griffin

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Oct. 7, 1964

9. Before the form inspection is called for, a detail will need to be provided to show how the space between the exterior wall studs is to be fire-stopped between the first and second floors and how the space between the first and second floors is to be cut off from the exterior wall.
10. Before the laminated wood beams which support the second floor and roof are shipped, the manufacturer of these beams will need to certify them as required by the Building Code form which is being sent to the Techbuilt Company.

Very truly yours,

Gerald S. Mayberry
Deputy Building Inspection Director

QEM:m

PERMIT TO INSTALL PLUMBING 109 D-C-1

Date Issued 2/8/65

PORTLAND PLUMBING INSPECTOR

By J.F. Welch

Address Cliff Island R. Island Avenue 14872

PERMIT NUMBER

Installation For: Cliff Island

Owner of Bldg. John Ryan

Owner's Address: Cliff Island

Plumber: Geo. B. Fredericks

Date: 2/8/65

APPROVED FIRST INSPECTION

Date 9/30/65

By ERNOLO R. GOODWIN

APPROVED FINAL INSPECTION

Date 9/30/65

By ERNOLO R. GOODWIN

TYPE OF BUILDING

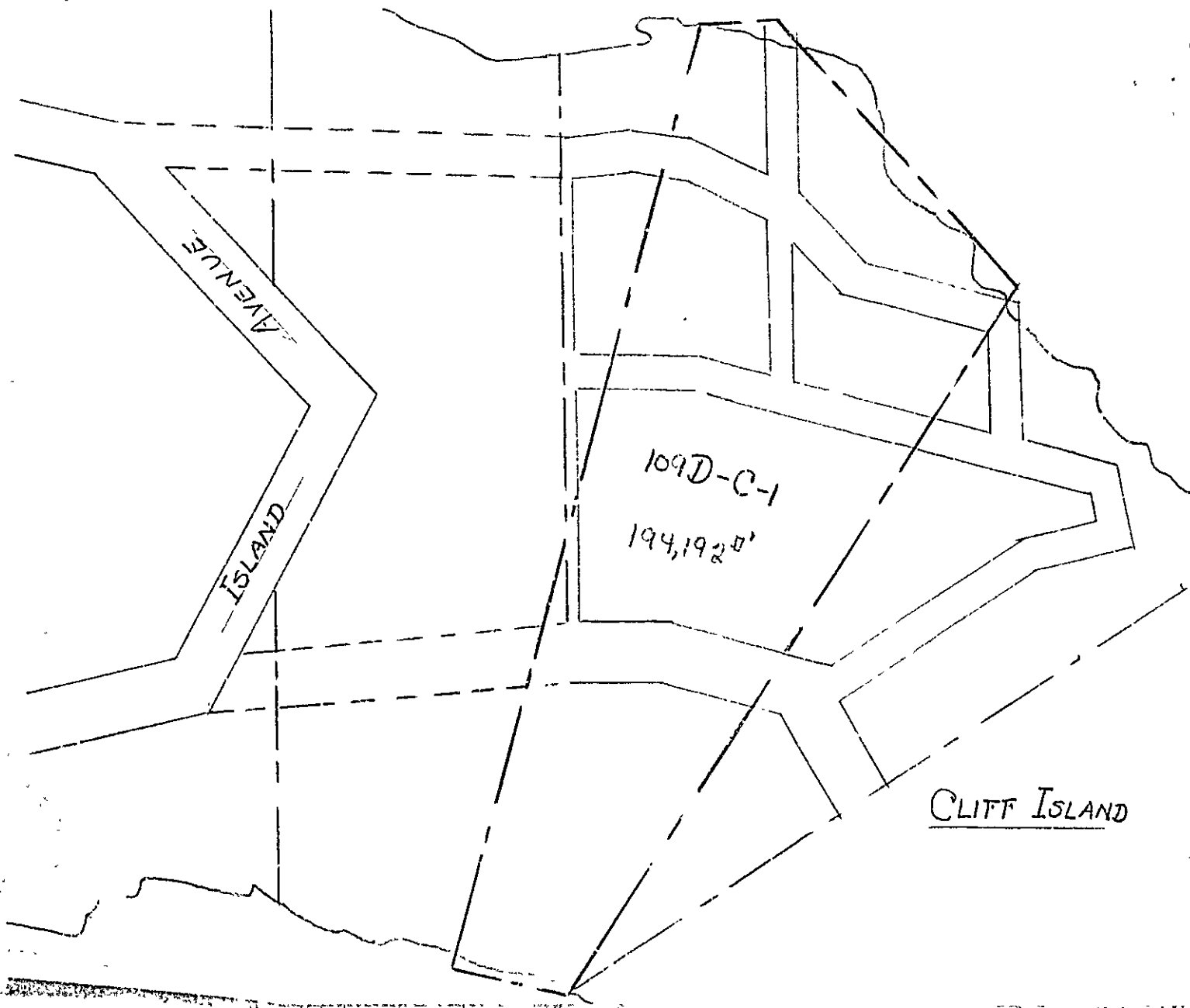
- COMMERCIAL
 RESIDENTIAL
 SINGLE
 MULTI FAMILY
 NEW CONSTRUCTION
 REMODELING

NEW	SEPL	PROPOSED INSTALLATIONS	Date: 2/8/65	
			NUMBER	FEE
2		SINKS		
2		LAVATORIES	2	4.00
1		TOILETS	1	2.00
1		BATH TUBS	1	.60
		SHOWERS		
		DRAINS		
		HOT WATER TANKS		
		TANKLESS WATER HEATERS		
		GARBAGE GRINDERS		
		SEPTIC TANKS		
		HOUSE SEWERS	1	.60
1		ROOF LEADERS (Conn. to house drain)		
		Other fixtures	1	.60

PORTLAND HEALTH DEPT. PLUMBING INSPECTION

TOTAL ▶ 11.80

3



CITY OF PORTLAND, MAINE

Department of Building Inspection

NOTICE RELATING TO SEWAGE DISPOSAL

x means copy sent to the parties

(date) Sept. 23, 1964

Location Off Island Ave, Cliff Island Description One family dwelling house

Owner and Address John W Ryan, 665 North 57th St, Omaha Nebraska

Contractor and Address Malcolm Griffin, Cliff Island Me. <776-2651

Architect or Engineer and Address _____

Actual Area of Lot 194,192 Sq. Ft. Zone R-2 Residence

Area required by Zoning Ord. if sewer were available 2000 sq.ft.

Where septic tank systems are required for sewage disposal, the Zoning Ordinance provides that the least allowable area of the lot shall be determined by the rate of percolation of the soil, this being the capacity of the soil to allow liquids to pass through as determined by tests. The Building Code directs that, where a septic tank is to be used, a building permit shall not be issued unless the proposed method of sewage disposal has been approved by the Director of Health.

Since application for the above permit indicates that connection to a sewer is not possible, it is necessary for the owner or his agent to file a site plan with the Health Department, to explain the method of sewage disposal proposed, and to make arrangements for a percolation test to be made under supervision of that department.

After the rate of percolation has been determined, the Director of Health will notify this department of the area of lot required on the basis of the results of the test. If the lot area required by the tests is equal to or less than the actual area of the lot and not less than the minimum lot area required in the zone in which the property is located for cases where connection to a sewer is available, the building permit can be issued; otherwise the permit cannot be issued unless authorization is secured from the Board of Appeals.

Albert J. Seass
Director of Building Inspection #

2 copies to Health Director

(This space for Health Department use)

Inspector of Buildings

Rate of Percolation is 3 minutes. On this basis area required by Zoning Ordinance is 7,800 sq. ft.

Comments in event zoning appeal is filed: _____

Joseph P. Welch, Chief Plumbing Inspector
Director of Health *JPW*

Island Ave. Hill Island 109 D-61
Front 1/2 S frame dwelling 24' x 36'

10/5/68

Zone R-2.

1/2 OK

Rear apt. OK. per shore line 19 P

Front apt 20' OK. 19 P

OK. side apt 10' req'd. walls 12 + 15'

Needs 14 ft each side. 20' all around.

Bldg area OK.

Left area 8000 sq ft req'd 194,100 ft² above.

Area 1 family

Midway apt OK.

Bldg Code:

Foundation: 8" concrete block
footing out shown.

Framing:

Sills: 4x4 sill above 4x6 - 3/4" req'd.

Joists + Cols:

3-2x10's @ 11' span. 3 x 1629 = 4887 #
allow

1st floor 15 1/2' x 37' #1 = 277 #1

Part. 7' x 17'

119 #1 x 11' = 4360 #1

2-2x10 @ 8' span 2 x 2240 = 4480 #
allow

396 #1 x 8 = 3168 #1 req'd.

Joists for 2nd floor:

Laminated roof beams. 3 1/4" x 11 7/8" span. 8050 #

$$\frac{8050 \#}{8' \times 16'} = 63 \#/17'$$

$$S = \frac{1}{6} b^2 = \frac{3.25 \times 11.87 \times 11.87}{6} = 76.2 \text{ in}^3$$

$$W = \frac{2.55}{6} = \frac{8(1750 \#/12) 76.2 \text{ in}^3}{76' \times 12 \text{ in}} = 5750 \#$$

$$\frac{5750}{8 \times 16} = 44 \#/17'$$

Col. of pipe
- out of line

Peter J
Briggeman
Tellebrite House

127 West Cambridge
St

Cambridge 32

Mass.

UN 4-0740

1st & 2nd
Floor joists 2x6 @ 16" - 2' spac. $\frac{786}{1.33 \times 8} = 74 \frac{1}{2}$

$\frac{5}{8}$ " plywood subfloor

100?

✓ Floor joists will need to be bridged at midspan
✓ Floor joists will need to be doubled under door bearing partitions

Corner posts - 0-1 hot steel 2x4 cor. post. 142.1752 HWS

Studs 2x4 @ 16" o.c. fast sheet

Wide openings - 9" studs on inside

4' openings

Roof 8' x 50' = 400'²

$\frac{4}{1600}$ '²

4x4 frame = 1456'² H.L.

4x4 for = 1985'² O.K. cost per sq. ft.

Re-stopping

✓ Ledger board 2x6 supports 2nd floor
✓ lag screw to studs O.K.?

✓ Rafters 2x6 @ 16" o.c. over span 8'
Studs in 1/2" - layer of sheathing $\frac{3}{8}$ " sheathing + Japson ds
on planks or other weather boarding.
Chimney build 12" above roof

No info
on balcony



R2 RESIDENCE ZONE

APPLICATION FOR PERMIT

PERMIT ISSUED

OCT 7 1964

Class of Building or Type of Structure Third Class

Portland, Maine, Sept. 23, 1964

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and specifications, if any, submitted herewith and the following specifications:

Location Off Island Ave. Cliff Island (Assec.) Within Fire Limits? Dist. No.
Owner's name and address John W Ryan, 667 North 57th St. Omaha Nebraska Telephone
Lessee's name and address Malcolm Griffin, Cliff Island Me. Telephone
Contractor's name and address Specifications Plans yes No. of sheets 14
Proposed use of building Dwelling No. families 1
Last use No. families
Material frame No. stories 1 1/2 Heat Style of roof Roofing
Other buildings on same lot
Estimated cost \$ 12,000 Fee \$ 24.00

General Description of New Work

To construct 1 1/2-story frame dwelling house 24' x 36'

Permit Issued with Letter

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO contractor-Cliff Island

Details of New Work

Is any plumbing involved in this work? yes Is any electrical work involved in this work? yes
Is connection to be made to public sewer? no If not, what is proposed for sewage? septic tank
Has septic tank notice been sent? Form notice sent?
Height average grade to top of plate 16' Height average grade to highest point of roof 20'6"
Size, front 36' depth 24' No. stories solid or filled land? solid earth or rock? both
Material of foundation 8" cement block with footing Thickness, top bottom cellar
Kind of roof pitch Rise per foot 4" Roof covering Asphalt Class C Under Label
No. of chimneys Material of chimneys of lining Kind of heat fuel
Framing Lumber Kind Douglass Dressed or full size? dressed Corner posts 4x4 Sills 4x6
Size Girder see plan Columns under girders Lally Size 3 1/2" Max. on centers 8'
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor 2x6, 2nd 2x6, 3rd 2x6 ceiling timb., roof 2x6
On centers: 1st floor 16", 2nd 16", 3rd 16", roof 16"
Maximum span: 1st floor 8', 2nd, 3rd, roof 8'
If one story building with masonry walls, thickness of wall? height?

If a Garage

No. cars now accommodated on same lot, to be accommodated number commercial cars to be accommodated
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?

APPROVED:

Signature lines for approval

Miscellaneous

Will work require disturbing of any trees on a public street? no
Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes

John W Ryan
Malcolm Griffin

CS 301

INSPECTION COPY

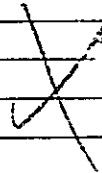
Signature of owner by:

Signature of Malcolm Griffin

Handwritten initials

NOTES

11/28/65 - Gave permission
to clear an object to
west of - aluminum. A
couple of pieces of steel
was then clear to chimney.
Told Guffey to remove
subject. 11/28/65
6-19-65 Completed
5 low head.
Provision for furnace
later - 3 floors



Permit No. 64/1341

Location 64/1341

Owner W. H. H. H.

Date of permit 11/27/65

Notif. closing-in

Inspn. closing-in

Final Notif.

Final Inspn.

Cert. of Occupancy issued 6/21/65

Staking Out Notice

Form Check Notice

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. **53659**
 Issued **2/12/65**
2-12-19-65

Portland, Maine

To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

(This form must be completely filled out — Minimum Fee, \$1.00)

Owner's Name and Address *Edwin Ryan City of Portland*

Contractor's Name and Address *J. D. Ryan* Tel. *766-2687*

Location *City of Portland* Use of Building *Smelling*

Number of Families *1* Apartments *1* Stores *1* Number of Stories *2*

Description of Wiring: New Work *X* Additions *..* Alterations *..*

Pipe *..* Cable *X* Metal Molding *..* BX Cable *..* Plug Molding (No. of feet) *..*

No. Light Outlets *17* Plugs *34* Light Circuits *2* Plug Circuits *6*

FIXTURES: No. *17* Light Switches *13* Fluor. or Strip Lighting (No. feet) *..*

SERVICE: Pipe *..* Cable *..* Underground *..* No. of Wires *3* Size *..*

METERS: Relocated *..* Added *..* Total No. Meters *..*

MOTORS: Number *1* Phase *1* H. P. *1/2* Amps *..* Volts *220* Starter *..*

HEATING UNITS: Domestic (Oil) *..* No. Motors *..* Phase *..* H.P. *..*

Commercial (Oil) *..* No. Motors *..* Phase *..* H.P. *..*

Electric Heat (No. of Rooms) *2*

APPLIANCES: No. Ranges *1* Watts *1154* Brand Feeds (Size and No.) *6/3*

Elec. Heaters *..* Watts *1500*

Miscellaneous *1* Watts *2500* Extra Cabinets or Panels *..*

Transformers *..* Air Conditioners (No. Units) *..* Signs (No. Units) *..*

Will commence *19* Ready to cover in *10* 1965 Inspection *10* 1965

Amount of Fee \$ *..*

Signed *J. D. Ryan*

DO NOT WRITE BELOW THIS LINE

SERVICE	METER	GROUND
VISITS: <i>2/26/65</i> 2	3	4 .. 5 .. 6
..... 7 .. 8	9	10 .. 11 .. 12

REMARKS:

INSPECTED BY *T. Hunter* (OVER)

LOCATION *Cliff Island*
 INSPECTION DATE *2/12/65*
 WORK COMPLETED *2/12/65*
 TOTAL NO. INSPECTIONS *1*
 REMARKS: *Better photo*

FEE SCHEDULE FOR WIRING PERMITS EFFECTIVE JULY 31, 1963

WIRING		
1 to 40 Outlets	(including switches)	\$12.00
31 to 60 Outlets	(including switches)	3.00
Over 60 Outlets, each Outlet	(including switches) or (Each twelve feet or fraction thereof of fluorescent lighting or any type of plug molding will be classed as one outlet)	1.05
SERVICES		
Single Phase		2.00
Three Phase		4.00
MOTORS		
Not exceeding 50 H.P.		3.00
Over 50 H.P.		4.00
HEATING UNITS		
Domestic (Oil)		2.00
Commercial (Oil)		4.00
Electric Heat (Each Room)		75
APPLIANCES		
Ranges, Cooking Tops, Ovens, Water Heaters, Disposals, Dish washers, etc. Each Unit		1.50
TEMPORARY WORK (limited to 6 months from date of permit)		1.00
Service, Single Phase		2.00
Service, Three Phase		1.00
Wiring, 1-50 Outlets		10.00
Wiring, each additional outlet over 50		1.00
Circuses, Carnivals, Fairs, etc.		2.00
MISCELLANEOUS		
Distribution Cabinets or Panel Per unit		2.00

Wm