

PERMIT

CITY OF NAPOLEON - BUILDING DEPARTMENT

255 West Riverview Avenue, Napoleon, Ohio 43545 - 419-592-4010

Permit No. 01006 Issued April 8, 1985
date

Job Location 657 Euclid
address

Lot _____
sub-div or legal discript

Issued By _____
building official

Owner Bill Dickerson
name tel.

Address 657 Euclid

Agent Stotsteimer Electric 393-2977
builder-eng.-etc. tel.

Address 22730 Watson Rd. Defiance

Description of Use Service to garage 60 Amp

Residential Single
no. dwelling units

Commercial _____ Industrial _____

New _____ Add'n. _____ Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 450.00

FEES	BASE	PLUS	TOTAL
BUILDING			
ELECTRICAL	5.00	9.00	14.00
PLUMBING			
MECHANICAL			
DEMOLITION			
ZONING			
SIGN			
WATER TAP			
SEWER TAP			
TEMP. ELECT.			
ADDITIONAL PLAN REVIEW	Struct. _____ hrs		
	Elect. _____ hrs		
TOTAL FEES.....			14.00
LESS MIN. FEES PAID			-0-
		<small>date</small>	
BALANCE DUE.....			14.00

ZONING INFORMATION

district	lot dimensions	area	front yd	side yds	rear yd
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr

WORK INFORMATION:

Size: Length _____ Width _____ Stories _____ Ground Floor Area _____

Height _____ Building Volume (for demo. permit) _____ cu. ft.

Electrical: 60amp service to garage
brief description

Plumbing: _____
brief description

Mechanical: _____
brief description

Sign: _____ Dimensions _____ Sign Area _____
type

Additional Information: _____

PAID

Date 4-8-85 Applicant Signature David D Stotsteimer owner-agent
APR 8 1985

CITY OF NAPOLEON

PERMIT

CITY OF NAPOLEON - BUILDING DEPARTMENT

255 West Riverview Avenue, Napoleon, Ohio 43545 - 419-592-4010

Permit No. 01006 Issued April 8, 1985 date

Job Location 657 Euclid address

Lot _____ sub-div or legal discript

Issued By _____ building official

Owner Bill Dickerson name tel. _____

Address 657 Euclid

Agent Stotsteimer Electric 393-2977 builder-eng.-etc. tel. _____

Address 22730 Watson Rd. Defiance

Description of Use Service to garage 60 Amp

Residential Single no. dwelling units _____

Commercial _____ Industrial _____

New _____ Add'n. _____ Alter _____ Remodel _____

Mixed Occupancy _____

Change of Occupancy _____

Estimated Cost \$ 450.00

FEES	BASE	PLUS	TOTAL
BUILDING			
ELECTRICAL	5.00	9.00	14.00
PLUMBING			
MECHANICAL			
DEMOLITION			
ZONING			
SIGN			
WATER TAP			
SEWER TAP			
TEMP. ELECT.			
ADDITIONAL PLAN REVIEW	Struct. _____ hrs	Elect. _____ hrs	
TOTAL FEES.....			14.00
LESS MIN. FEES PAID _____ date			-0-
BALANCE DUE.....			14.00

ZONING INFORMATION

district	lot dimensions	area	front yd	side yds	rear yd
max hgt	no pkg spaces	no ldg spaces	max cover	petition or appeal req'd	date appr

WORK INFORMATION:

Size: Length _____ Width _____ Stories _____ Ground Floor Area _____

Height _____ Building Volume (for demo. permit) _____ cu. ft.

Electrical: 60amp service to garage brief description _____

Plumbing: _____ brief description _____

Mechanical: _____ brief description _____

Sign: _____ Dimensions _____ Sign Area _____

Additional Information: _____

PAID

Date 4-8-85 Applicant Signature David D. Stotsteimer owner-agent

APR 8 1985

CITY OF NAPOLEON

CITY OF NAPOLEON
BUILDING INSPECTION DEPARTMENT
APPLICATION FOR ELECTRICAL PERMIT
(Please print or type)

The undersigned hereby makes application for installation or replacement of electrical equipment as herein specified, agreeing to do all such work in strict accordance with the City of Napoleon's adopted Electrical Codes.

Owner's Name BILL DICKERSON Address 657 Uclid St.

Electrical Contractor Stallstimer Elec. Telephone No. 393-2977

Address 22730 WATSON Rd DEFIANCE

General Contractor _____ Telephone No. _____

Address _____

Location of Project 657 Uclid St Cost of Project _____

Work Information:

Residential 2 Commercial _____ Industrial _____
No. Units

New _____ Service Change X Rewiring _____ Additional Wiring X

Brief Description of Work: wiring in new sub-panel in garage & increase present Service Entrance

Size of proposed service entrance 150 Number of new circuits 9

Type of proposed service entrance 150 Underground _____ Overhead X

Require Temporary Electric NO (Yes or No)

Total Floor Area - Commercial and Industrial only _____ sq. ft.

Additional Information: _____

*Ground fault circuit interrupter protection is required on all 120-volt single phase, 15 and 20 amp. Circuits which are part of a temporary electric service; and also on bathroom, outdoor, and garage receptacles in all dwelling units. Art. 220-8 N.E.C.

*Application for permit shall be accompanied by two complete sets of plans including: Electrical layout and riser diagram. (For commercial and industrial work only).

Date April 8, 1985 Applicant's Signature David D. Stallstimer

PERMIT NO. 1006
PERMIT FEE \$ 14.00

Service Entrance calculations

- General lighting load
 $\text{sq ft.} \times 3 \text{ watts} =$

- appliance circuits
 $2 \times 1,500 \text{ watts} = 3000$

~~- demand factor 3,000 watts = 3000~~
~~at 55%~~

- ~~not included, this range~~
- Microwave = 1440
 - Range = NA
 - Electric heat = NA
 - Water heater = NA
 - Dryer = NA
 - Dishwasher = NA
 - Garbage disposer = NA
 - Garage Door opener = 1392
 - Refrigerator freezer = 696
 - Light heater fan = NA
 - Exhaust fan = NA
 - Air conditioning = 2640
 - Welder = 8400
 - Air compressor = 2880

Total 17,448

demand factor = 10,000 watts
 10 Kw at 100%

Remaining load at
 $40\% \times = 2979 \text{ watts}$

total calculated load = 12,979 Kw

Ampere = $\frac{\text{watts}}{\text{volts}} = \frac{12,979}{240} = 54 \text{ amps}$

Required Service Entrance size.