CITY OF NAPOLEON

BUILDING CONSTRUCTION PERMIT

O N	Ву			
Owner Name	Building Inspector Estimated Cost			
Address				
Builder Name	1 003	Base	Plus	Total
Address Tel.	Construction	RELIAN	53.6	n site
Lot Information:	Basement	************		
Street No. ZSS ω.	Detached Garage		*******	
Lot Subdivision	Plumbing			
Lot Dimensions	Electrical	*************	•••••	••••••
Yard Set Back: Front Rear	Heating			·
Side Side	Air Conditioning			•
		•••••	······································	•••••
Sidewalk required in accordance with Ordinance	Sewer Tap			
No	Temporary Electric		•••••••••••	
Building Information:	Total FEE (8641	adplun		
bunding information:		ND: 016/1	UE SU	
Residence Commercial				
Single Double Multiple New Constru				
Size: Length			50	
Floor Area: 1st Floor 2nd Floor 3rd		ement		
Unfinished Attic Garage				
Foundation: Piers Full Basement Part Basement				
Concrete Block				
Walls: Frame Block Brick	Other			
Electrical Outlets: 120v240v				
Plumbing: Fixtures Traps Vents		Conditio	ning	
Additional Information:		•		
and Chapter BB-55 as accessory sleeping quarters f				
WE STORY OF THE ST				
Date Applicant Signature 12/18/15 Final Inspection, 2nd Floor Exit	Light Installed - Builder	Agent		
Inspection Record:				
Work Started Foundations	Plumbing, Hea	ting		
Set Back, Side Lines Plumbing (Rough In)				
P -	Roof			
Footing Electrical Work				
Comments 130 - informed Pete Prouch Class "B" careet required for				
OSSEMBLY Meeting areas and must submit Astm E-84-70 test data Certificate of Octupancy Issued ONR/19/75, No. 041, by, Thomas Qu. Lowernon Pink - Engineer				
Certificate (o) Uccupancy regited	WINDOWS A			

Permit No.

Issued

CITY OF NAPOLEON

BUILDING CONSTRUCTION PERMIT

O N	Building Inspector Estimated Cost			
Owner Name				
Address				
Builder Name	Fees	Base	Plus	Total
Address Tel.	Construction			
Lot Information:	D.			
Street No. Subdivision Lot Dimensions Lot Area Sq. Ft. Yard Set Back: Front Rear Side Side	Plumbing Electrical Heating Air Conditioning	(A.O)	1.0.220	
Sidewalk required in accordance with Ordinance	•			
No	Temporary Electric			
Building Information:	Total FEE (seals			
Paritana C 1	(No			
Residence Commercial New Constant				
Size: Length		K	emodel	
Floor Area: 1st Floor 2nd Floor 3rd		mant		
Unfinished Attic		ment		············ 8
Foundation: Piers Full Basement Part Bases				
Concrete Block				
Walls: Frame Block Brick	Other			
Electrical Outlets: 120v240v				
Plumbing: Fixtures Vents	Heating Air	Conditio	ning	
Additional Information:		•		
uode.				
Date Applicant Signature	7 Molent			1/7
11 / State I what is and if I will	Owner - Builder	Agent		
Inspection Record:	.			
	Plumbing, Heat		********	
Set Back, Side Lines Plumbing (Rough In)		ioning		
Excavation Erecting Frame	Security of Root		1 6	11
Footing Electrical Work 3/4/5	reivice a Mough IN	apple	ofd B	7 Dames
Comments: 8/14/75 Envergency System not in order	pendent conduit, the	T		
Certificate of Occupancy Issued	t History Lin	Insp	pector	

Permit No.

Issued

FLOYD G. BROWNE AND ASSOCIATES, LIMITED

CONSULTING ENGINEERS-PLANNERS

9040-MI-N-62

September 13, 1974

Building Commissioner City of Napoleon City Building 255 Riverview Napoleon, Ohio 43545

SUBJECT: NAPOLEON FIRE STATION

PLAN REVIEW

Dear Sir:

Enclosed herewith are two (2) sets of approved plans and specifications for subject project. I recommend a building permit be issued for construction in accordance with the enclosed plans.

The City Engineer should check into the following possible problem areas:

- 4" tile may be too small to carry the drainage of the two catch basins at entry road from State Route 24.
- I question the material used to construct the sanitary sewer and the connection in the manhole.
- The use of cast iron pipe through the bank of the river at the end of the roof drain system.
- 4. The building foundation constructed in fill accops

If you have any questions feel free to call.

Very truly yours,

FLOYD G. BROWNE AND ASSOCIATES, LIMITED

Robert C. Jones, P.E.

Plan Reviewer

RCJ/fbh

enclosures - 2 sets of plans



MARION OFFICE 181 South Main Street P.O. Box 587 Marion, Ohio 43302 614-383-2187

NORTHWESTERN OFFICE 703 North Perry Street P.O. Box 27 Napoleon, Ohio 43545 419-592-5771

EASTERN OFFICE 5276 Fulton Drive Canton, Ohio 44718 216-494-3324

MEMBERS

E. B. Butler, P.E. T. J. Dunn, Sr. P.E. R. C. Jones, P.E. M. L. Koehler, P.E. S. W. Kuhner, P.E. H. R. Lloyd, P.E. C. R. Martin, P.E. L. E. Rigby, P.E. D. L. Tesmer, P.E. C. W. Wright, P.E. C. W. Wright, P.E.

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J. E. Miller, P.E.
H. L. Mumaw, P.E.
F. X. Waldo, P.E.

Floyd G. Browne and Associates, Limited is an equal opportunity employer

· GITY OF NAPOLEON 11-12-24 Napoleon Fire Station Placestew AJENNE OWNER City of Napoleon Geiger Bros Elec, Inc. WEATHER AM Light Rain °at PM PRESENT AT SITE Refiguree, Ohio 43512 R. Basselman Al Howes THE FOLLOWING WAS NOTED: During an electrical inspection of this date the following evictorious were observed and need your a 11 G. F. I. C. protection on temporary power at 2.1 The temporary power supply from this City Building is overfused. SIGNED A. H. Tomores PORM 241.0 ARTHUR TOWNSEND WAS City Butteling Commissioner

CITY OF NAPOLEON ::	11-29-74	Bldg Permit #96	
Zoo Riverview Avenue WAPOLEON, OHIO 43545	Napaleon Fire Sta.		
	Riverview Ave.		
To F.C. Schultz Plumbing & Heating	F.C. Sehultz	City of Napoleon	
517-519 Percy 57.	WEATHER	remp. oat AM	
Delinne Ohio 43512	PRESENT AT BITE Vince Batt		
	R. Basselman		
THE FOLLOWING WAS NOTED:			
>			
On 11-7-74 an inspect	ion was conduc	ted	
on the sanitary service conn			
subject project. The sewer	passed inspecti	on	
		11 V	
7			
COPIES TO	TEIDETPID ISS	JEJPOJRIT	
FORB PAS D NAMES, TORVIENO MADO	SIGNED STATE	resilmen	
	reling Cuty	megeniel	



Mr. Wayne A. Wolford Holland Theatre Building Bellefontaine, Ohio 43311

> Issuing of "Certificate of Occupancy" -Re: City Fire Station

Dear Mr. Wolford:

So that there is no misunderstanding, I want to take this time to explain the seriousness of the enclosed violations.

City Ordinance No. 1104, Section 85.49, clearly states, "No building shall be occupied until a "Certificate of Occupancy" is issued by the Building Inspector, stating that the building and use complys with all of the provisions of the Code applicable to the building or premises."

Mr. Robert Jones, Chief Building Official of the Engineering Department, confirmed the above mentioned requirement and instructed me further not to issue a Certificate of Occupancy until the attached violations are corrected.

Please give this your timely attention.

If you have any further questions, please feel free to contact me at the City Building or phone 419-592-4010.

Thank you for your cooperation.

Very truly yours,

Thomas W. Terranova

Building & Zoning Inspector

Engineering Department

TWT/cv

Enclosures

cc: Robert Jones, Chief Building Official

Engineering Department 256 Riverview Avenue NAPOLEON, OHIO 43545 PM PRESENT AT SITE ontaine, Ohio, THE FOLLOWING WAS NOTED: 25 PP. Los. pull 40 COPIES TO WOLFORD

CITY OF NAPOLEON

estrat Torde

FORM DATO ARES, TOWNSEND MASS

CITY OF NAPOLEON

Engineering Department **ELECTRICAL INSPECTION FIELD REPORT**

Project Name State State State Approved State Nage State Age Age Age Age Age Age Age Age Age Ag	Type of Occupa	on Electrical ncy BB-734BB Jayne A. Wolfor
Violation Electrical Remarks:	al Contractor 9	Code Reference
		2 ast 700-17 ME
Compliance Time A Total Insp	ectors Signature	James Howes

OHIO REGISTRY NO. 4112

INDIANA REGISTRY NO. 2259

WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING - BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

- Mainebline

September 8, 1975

Mr. Thomas Terranova Building and Zoning Inspector City of Napoleon Napoleon, Ohio 43545

Re: Napoleon Fire Station

Dear Mr. Terranova:

I am in receipt of your letter of September 5th, 1975 concerning issuing Certificate of Occupancy. Please be advised that concerning the exit light, I have requested quotations from the electrical contractor to install exit lights in the Apparatus Room and in the Hall 202 at top of Stairway. In the Apparatus Room I have requested quotations two different ways, the first being to install exit lights at each doorway, wired to the closet circuit, the exit light have a built-in battery and charger, therefore, they will not be required to run any separate emergency circuit. I have also requested prices from the general contractor to install glass in each exterior door satisfying the exit requirements in that manner. In all probability the Council will accept the lowest price. The exit sign in Hall 202 will be a directional type with battery power and charger and will be wired to Light Panel B.

Concerning the so-called emergency circuit wiring, please be advised that it was never intended that this circuitry be Type I emergency wiring. After becoming involved in the matter after our meeting of Thursday, September 4th, 1975, I have found that the original intent was never to install an emergency system in accordance with Section 700 of the NEC but rather a standby electrical system in accordance with Section 750 NEC. If you will refer to 3.03 of the Specifications Paragraph 3.05 (a) the first sentence being "Furnish and install the standby electrical system..." The word "emergency" should



OHIO REGISTRY NO. 4112

WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING - BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

Moldoed

never have been used in the specification at all. Therefore, the system does meet the requirements of Section 750 of the NEC for a standby power system.

l also enclose a letter from Derrill A. White, Electrical Engineer, which is self-explanatory defining the use of the standby power system and not an emergency system. Mr. Richard F. Kohring of Derrill A. White, Electrical Engineer, will be meeting Mr. Norman House in the near future to attempt to resolve the matter.

If you have any further questions, please contact. If not, after the matter of the exit lighting is resolved, will anticipate an issuance of a Certificate of Occupancy to the City of Napoleon for the Fire Station.

Very truly yours,

WAYNE A. WOLFORD

WAW/cj encl.



DERRILL ELECTRICAL 1248 SYLVANIA AVENUE

WHITE ENGINEER TOLEDO, OHIO

September 5, 1975

Wayne Wolford, AIA Holland Theatre Building Bellefontaine, Ohio 43311

Attention: Wayne Wolford

Re: Napoleon Fire Station

Dear Wayne:

Per our telephone conversation of Thursday, September 4, 1975 I believe the following will answer any questions regarding the "Emergency" requirements raised by Mr. Norman Howes, Electrical Inspector, State of Ohio, Department of Industrial Relations:

To the best of my knowledge the applicable occupancy chapters of the Ohio Building Code require no "Emergency" service in this facility except for Exit Lights and this Emergency requirement will be fulfilled by using Exit Lights with built-in batteries and chargers as permitted by O.B.C. and N.E.C.

The Generator and A.T.S. are not required for Emergency use but instead were requested in conversations between our offices and the Owner as a desirable auxiliary source of power to allow normal but non-essential functions to be performed during periods of local power interruption.

The Generator as specified and installed meets the requirements for "Standby Power Systems" as specifically provided for in Section 750 of the National Electrical Code.

This section of N.E.C. specifically permits installation of "Standby" circuit wiring in the same raceways, cabinets, etc. as normal circuit wiring and further exempts this wiring from the requirements of Section 700, i.e. "independent wiring of Emergency Circuits".

If desired I will talk to Mr. Howes regarding the above problem and try to resolve this item to everyone's satisfaction.

Sincerely,

Picker

Richard F. Kohring

RFK/mr

cc: Norman Howes

Notes

Ref: Fire Station - Bldg. Permit No. 96-74

Section 700-1 of the Code explains that the requirements mentioned in this article only apply to emergency systems which are legally required by Municipal, State, Federal or other codes or by any Government agencies having jurisdiction.

Section 700-6 emphasizes the need for qualified personnel to select the system emergency supply which is required for the application and can supply the type of service which needs to be rendered.

I believe it is quite clear in Section 700-17 of the code that there is a need for isolation of circuitry which is dependent on consistant operation for life safety. Where circuitry of various sizes are enclosed in a common trough, a fault phase to phase or phase to ground will effect other or all conductors in the cross section where a fault occurs. Therefore, Section 700-17 emphasizes the need for separation.

It is recognized that such factors as cost, the use of additional raceways and etc. need to be considered in seeking an acceptable method of supplying an emergency system.

However compromises which reduce the reliability below the levels specified should not be tolerated where life safety is a matter of legal requirement.

Section 750 of the Code outlines the use of a stand by generator and is emphatic and quite clear that it is not considered where life safety is a legal requirement.

I also wish to point out that law enforcement is a legal requirement in the City of Napoleon and this also includes any codes adopted.

An individual where qualified, may appeal the Code violation if he is ready to accept the <u>liability</u> of legal requirements.

We are asking that the circuits essential to quick responses for life safety be at a high level of reliability and the separation of these circuits into separate raceways will satisfy this requirement, regardless of what name is applied to the system.

Architects and engineers are usually hired to design and engineer facilities so that reliability will not be reduced to levels below the requirements.

Certain circuits in this facility are essential to life safety and there reliability shall not be reduced to unsafe levels.

Vorman Howes

Electrical Inspector
Engineering Department

City of Napoleon

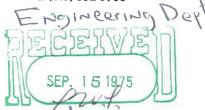
WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING - BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

September 10, 1975



Mr. Thomas Terranova Building and Zoning Inspector City of Napoleon Napoleon, Ohio 43545

Re: Napoleon Fire Station

Dear Mr. Terranova:

Do you have a copy of the Certificate of Plan Approval? If so, please forward a copy for my files. If not, please let me know.

Very truly yours,

WAYNE A. WOLFORD

WAW/cj





September 15, 1975

Honorable Mayor and City Council City of Napoleon City Building Napoleon, Ohio 43545

Gentlemen:

This morning at 9:30 a.m. Mr. Tom Terranova, Building Inspector, and I met at the Fire Station on Main Street to inspect the floor system in the equipment parking garage. We inspected the hole in the floor which developed in the last few days. The hole had been cleaned out, all loose concrete chipped away, the reinforcing cut and a metal plate placed over the hole. The hole location is in line of the equipment wheels, for this reason the metal plate should be fastened to the floor to prevent it from being dislodged and allowing a wheel to drop into the hole.

The inspection of the structural steel beams and columns shoring under the concrete floor system did not indicate any movement or deterioration. The floor system was never sturcturally designed, only shored up and made to work using proper equipment handling procedures. Using the same equipment handling procedures the floor should be able to hold the equipment loading.

As soon as the new fire station conforms to the standards of the Ohio Building Code or there is a legal guarantee that steps will be taken to correct irregularities the new fire station can be occupied.

If there are any questions we would be happy to answer them.

Very truly yours,

Robert C. Jones

Chief Enforcement Official

mes

Engineering Department

Thomas W. Terranova

Building & Zoning Inspector

Engineering Department

OHIO REGISTRY NO. 4112

WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING . BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

September 24, 1975



Norman Howes Electrical Inspector Engineering Department City of Napoleon, Ohio 43545

Re: Napoleon Fire Station Building Permit #96-74

Dear Mr. Howes:

In reference to your report of September 10th, 1975 to the Building Inspection Department, City of Napoleon, Ohio concerning what you are labeling an emergency electrical system for captioned project. I am familiar with Section 700 of the National Electric Code and concur with you that if an emergency system is required, it should meet that Code in every respect. I am also familiar with Section 750 of the same Code concerning standby electrical systems. However, there must be some misunderstanding concerning Code requirements or "legal requirements" for installation of either of these systems in captioned project. If there is a Code or legal requirement that either such system be installed in this project, I am totally unaware of same. The Ohio Building Code, which is the Code I believe is being used in Napoleon, Ohio does not require either an emergency electrical system or a standby electrical system in captioned project. Therefore I respectfully request that you either cite Code numbers, send copies of Codes or legalities showing where either an emergency system or a standby system isdefinitely required in this project. Again, I emphasize that where such systems are required they most definitely should meet all requirements of Section 700 or 750 of the National Electric Code. I also concur that if either system is installed whether required by Code or not they should be installed in strict accordance with the said Codes.

The system installed in the captioned project is <u>not</u> an emergency electrical system. It is a standby electrical system and was always intended to be a standby electrical system. I believe the City Council in Napoleon has made it a matter of



WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING - BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

record that it was intended to be simply a standby electrical system and not an emergency system. The only requirements that I know of for emergency wiring would be for the exit lights, however, Section 700-17 of the National Electric Code states that under Exception No. 2 the independent wiring is not required for fixtures being supplied from two sources. The exit lights will be supplied from batteries as a secondary source of power which therefore, makes them exempt from the independent wiring requirement. A Change Order has been issued for the installation of the exit lights and they will be installed in the very near future.

Concerning the standby electrical system installed in captioned project, I believe that it meets all Code requirements. If the system does not meet requirements for a standby electrical system in accordance with Section 750 of the National Electric Code, will you kindly explain why.

In summary, I request that you show me by what authority an emergency electrical system as defined in Section 700 of the National Electric Code is required for this project, either by Code or legally. As I stated before, if there is such a requirement I am totally unaware of same and I am sure my consulting Electrical Engineer is also unaware of such requirements.

Secondly, if you cannot show me the authority for installation of an emergency electrical system, for this project, will you please state how the standby electrical system installed in this project does not meet Code.

Thirdly, if you cannot show me that an emergency electrical system is required and that the standby system installed does not meet the Code, will you kindly issue your approval of the electrical installations for captioned project.

Very truly yours,

VAYNE A. WOLFORD

WAW/cj Derrill White

Rausch BER OF THE AMERICAN INSTITUTE OF ARCHITECTS

TO NO REGISTRY NO. 4112

INDIANA REGISTRY NO. 2259

WAYNE A. WOLFORD AIA

Architect

HOLLAND THEATRE BUILDING - BELLEFONTAINE, OHIO 43311

TELEPHONE: (513) 592-6766

October 3, 1975



Mr. Thomas Terranova Building and Zonging Inspector City of Napoleon, Ohio 43545

Re: Napoleon Fire Station

Dear Mr. Terranova:

I have sent the enclosed Resolution to Mr. Norman Howes and as far as I know there is not reason why an Occupancy Certificate cannot be issued on the Project. If there is still some reason, please explain why.

Very truly yours,

WAYNE A. WOLFORD

WAW/cj encl.



RESOLUTION # 1258

A RESOLUTION TO INTERPRET
AND AGREE ON THE INTERPRETATION
OF SECTION 3.05 OF THE GENERAL PROVISIONS
OF THE SPECIFICATIONS OF THE CONTRACT
FOR BUILDING THE NAPOLEON FIRE STATION

WHEREAS: Section 3.05 of General Provisions of the specifications of the contract documents prepared by Wayne A. Wolford A.I.A. is termed or called Emergency System, in the body of said Section of the document it also refers to the system as Standby System and

WHEREAS: The contractor, R. G. Zachrich Construction, Inc.; the architect, Wayne A. Wolford; and the City of Napoleon, Ohio, are all in agreement that at the time of the contract and prior to the preparation of the specifications that all that was intended and required by said Section 3.05 is a Standby System, now therefore be it

Resolved by the Council of the City of Napoleon, Ohio:

Section 1: That in order to resolve any questions and since both the Contractor and Architect are in agreement as to the meaning of the specifications, Section 3.05 of the specifications shall be and hereby are considered to mean

Engineering Dept,

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OCT 091975

RESOLUTION # 1258

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WHEREAS: The contractor, R. G. Zachrich Construction, Inc.; the architect, Wayne A. Wolford; and the City of Napoleon, Ohio, are all in agreement that at the time of the contract and prior to the preparation of the specifications that all that was intended and required by said Section 3.05 is a Standby System, now therefore be it

Resolved by the Council of the City of Napoleon, Ohio:

Section 1: That in order to resolve any questions and since both the Contractor and Architect are in agreement as to the meaning of the specifications, Section 3.05 of the specifications shall be and hereby are considered to mean Standby System and not Emergency System.

Section 2: That the Council does hereby agree that this is the meaning