Wood County Building Inspection
Michael J. Rudey, Chief Building Official

Board of County Commissioners
James F. Carter · Tim W. Brown · Joel M.

One Courthouse Square · Bowling Green, C.
buildingins pection@co.wood.c

November 08, 2012

Job No: 12-002131
Permit No: B12-000713
Job Name: CITY OF NAPOLEON
Location: 1775 INDUSTRIAL DRIVE
Twp./Corp.: Napoleon Corp.
Applicant: City of Napoleon - Jon Bisher
Reviewed by: Mark Meyer

APPROVAL WITH CONDITIONS:

Note! Per Section 106.3.1.2 of the Ohio Building Code, the documents as submitted for the above referenced project have been reviewed and found to be either inadequate or in non-compliance with the Ohio Building Code. The submitter shall review the following corrections, make appropriate revisions/additions to the documents and re-submit for review and approval.

If you wish to object to the corrections or stipulations, you must submit a written appeal to the Wood County Building Inspection Department within thirty (30) days. If you have any questions, please contact our office at 419-354-9190.

Conditions:

1. Provide sprinkler plans for the required modifications to the sprinkler system. The plans are to be prepared by an Ohio licensed design professional or licensed sprinkler designer according to Section 106.2 OBC.

White, Lori

From:

Zimmerman Tom [tzimmerman@napoleonohio.com] Tuesday, November 06, 2012 8:01 AM

Sent:

To:

Building Inspection

Attachments:

Approval with Conditions.pdf; Existing Sprinkler plan.pdf

Attached is a re-submital for permit # B12-000713 for the City of Napoleon 1775 Industrial Dr. please forward these to Mark Meyer and I will call him later today.

Thank you Tom Zimmerman **Building Official** City of Napoleon OH 419-592-4010

Wood County Building Inspection

Michael J. Rudey, Chief Building Official

Board of County Commissioners James F. Carter · Tim W. Brown · Joel M. Kuhlman



One Courthouse Square · Bowling Green, OH 43402 · Phone (419) 354-9190 · Fax (419) 373-6786 buildinginspection@co.wood.oh.us

September 24, 2012

Job No: 12-002131 Permit No: B12-000713

Job Name: CITY OF NAPOLEON Location: 1775 INDUSTRIAL DRIVE

Twp./Corp.: Napoleon Corp.

Applicant: City of Napoleon - Jon Bisher

Reviewed by: Mark Meyer

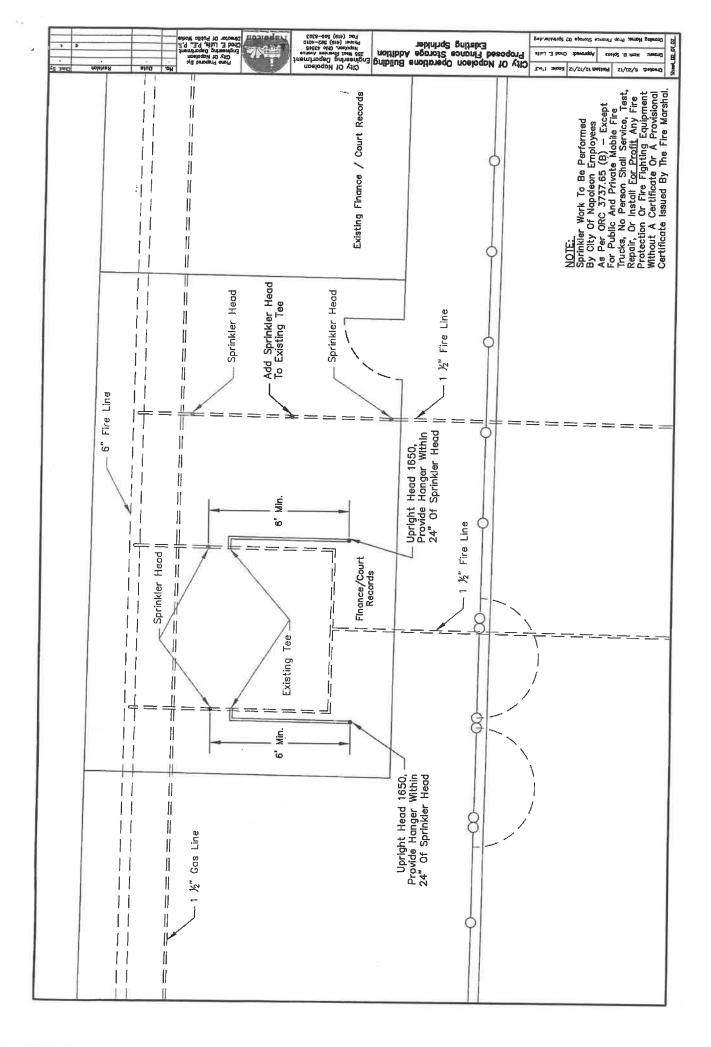
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If you wish to object to the corrections or stipulations, you must submit a written appeal to the Wood County Building Inspection Department within thirty (30) days. If you have any questions, please contact our office at 419-354-9190.

Conditions:

- 1. Provide electrical and mechanical plans and obtain the permits.
- 2. Provide sprinkler plans for any required sprinkler modifications.



- by notation, or by other clearly understandable method.
- 12. **Structure.** Complete structural description of the building including size and location of all structural elements and a table of live, wind, snow, and seismic loads used in the design of the building and other data as required to fully describe the structural system.
- 13. Fire suppression system. Areas of protection, fire suppression system occupancy hazard classification, and water supply data.
- 14. Fire-resistance ratings. The fire-resistance ratings of all structural elements as required by this code, data substantiating all required fire-resistance ratings including details showing how penetrations will be made for electrical, mechanical, plumbing, and communication conduits, pipes, and systems, and the materials and methods for maintaining the required structural integrity, fire-resistance rating, and firestopping.
- 15. System descriptions. Complete description of the plumbing, mechanical and electrical systems, including: materials, insulation "R"-values, general routing and sizes of all piping; location and type of plumbing fixtures and equipment; plumbing schematics and isometrics; materials, insulation "R"-values, general routing and sizes of all ductwork, vents, and louvers; location and type of heating, ventilation, air conditioning, and other mechanical equipment; location and type of all fire alarm, lighting and power equipment; type and size of all electrical conductors.
- 16. Operations. Information shall be provided regarding operations, the types, quantities, and arrangement of flammable, combustible, or hazardous materials proposed to be produced, used, dispensed, or stored in the facility; material safety data sheets for hazardous materials produced, used, or stored in the facility, the commodity and arrangement of high piled or rack storage, control areas, etc.
- 17. Additional information. Additional graphic or text information as may be reasonably required by the building official to allow the review of special or extraordinary construction methods or equipment.
- 106.1.1.1 Fire protection system drawings. Construction documents shall be approved prior to the start of system installation. Related listing information shall be provided and drawings shall contain all information as required by the installation standards referenced in Chapter 9. The individual installing the fire protection systems, who shall be certified by the state fire marshal pursuant to Section 3737.65 of the Revised Code, shall be identified on the drawings. In the event that the listing information is not known or the certified installer is not known at the time of plan examination, conditional plan approval shall be granted subject to subsequent submis-

sion of the listing information and the name of the certified installer prior to installation of any part of the fire protection systems.

106.1.1.2 Special inspections. Where application is made for construction as described in this section, the owner or the registered design professional in responsible charge acting as the owner's agent shall identify those special inspections needed during construction on the types of work listed under Section 1704.

106.1.2 Special provisions. The following are special provisions:

- 1. When construction includes the use of industrialized units or alternative materials, designs and methods of construction or equipment approved by the board, documentation shall be provided to the building official describing how they are to be used. Before these items are installed or used, the following shall be submitted:
 - 1.1. A copy of the construction documents approved by the board; and
 - 1.2. Details pertaining to on-site interconnection of modules or assemblies.

Exception: When construction includes the use of industrialized units for one-, two-, and three-family dwellings and their accessory structures, the documents shall be provided to the residential building official. If no residential department is certified in a jurisdiction, construction documents for one-, two-, or three-family dwellings comprised of industrialized units are not required to be submitted for approval.

- 2. Construction documents submitted that include construction of public swimming pools shall include documentation indicating approval of the pool construction documents by the Ohio department of health in accordance with Section 3109.1.1 of the "OBC."
- 3. Construction documents submitted that include alterations or construction of, or additions to buildings where sales, display, storage or manufacture of consumer fireworks, 1.4g or display fireworks, 1.3g shall include documentation indicating that the applicant has received preliminary approval for construction issued by the state fire marshal pursuant to Sections 3743.04 and 3743.17 of the Revised Code.
- 4. The elevation certification provided by a registered surveyor and dry floodproofing certification, when required in Section 1612.5 for buildings or structures located in communities with identified flood hazard areas, shall be submitted to the building official.
- 5. When a certified building department receives an application for plan approval in a jurisdiction in which the local fire official has requested an opportunity to provide input to the certified building department on issues related to fire protection, the building official shall require that the applicant provide a set

of relevant construction documents for the local fire official. The building official shall evaluate the local fire official's comments related to fire protection provisions of this code that are received within the timeframe established by the building official and Section 3791.04 of the Revised Code prior to issuing the plan approval certification.

6. Construction documents submitted that include alterations or construction of, or additions to jails, workhouses, or municipal lockups shall include documentation indicating that the applicant has received preliminary approval for construction issued by the Ohio Department of rehabilitation and Corrections.

106.2 Evidence of responsibility. Required construction documents, when submitted for review as required under Section 107, shall bear the identification of the person primarily responsible for their preparation.

106.2.1 Seal requirements. When it is required that documents be prepared by a registered design professional, the building official shall be authorized to require the owner to engage and designate on the approval application a registered design professional who shall act as the registered design professional in responsible charge. The registered design professional in responsible charge shall be responsible for reviewing and coordinating submittal documents prepared by others, including phased and deferred submittal items, for compatibility with the design of the building.

Where structural observation is required by Section 1709, the inspection program shall name the individual or firms who are to perform structural observation and describe the stages of construction at which structural observation is to occur. See also duties specified in Section 1704.

Construction documents shall bear the seal of a registered design professional pursuant to Section 3791.04 of the Revised Code.

Exception: The seal of a registered design professional is not required on construction documents for:

- Buildings or structures classified as one-, two-, or three-family dwellings and accessory structures;
- 2. Energy conservation design for buildings or structures classified as one-, two-, or three-family dwellings;
- 3. Fire protection system designs submitted under the signature of an individual certified in accordance with Section 107.4.4;
- Installation of replacement devices, equipment or systems that are equivalent in type and design to the replaced devices, equipment or systems; and
- 5. Alterations, construction or repairs to any buildings or structures subject to Sections 3781.06 to 3781.18 and 3791.04 of the Revised Code where the building official determines that the proposed work does not involve the technical design analysis of work affecting public health or general

safety in the following areas: means of egress, structural, mechanical, electrical, plumbing, or fire protection.

5.1. For the purpose of this exception, technical design analysis is defined as the development of integrated solutions using analytical methods in accordance with established scientific and engineering principles.

106.3 Amended construction documents. If substantive changes to the building are contemplated after first document submission, or during construction, those changes must be submitted to the building official for review and approval prior to those changes being executed. The building official may waive this requirement in the instance of an emergency repair, or similar instance.

106.4 Alternative materials and methods of construction and equipment. For approval of a device, material or assembly that does not conform to the performance requirements in this code, Section 114 shall apply.

106.5 Alternative engineered design. The design, documentation, inspection, testing and approval of an alternative engineered system shall comply with Sections 106.5.1 to 106.5.3 of this rule.

106.5.1 Design criteria. An alternative engineered design shall conform to the intent of the provisions of this code and shall provide an equivalent level of quality, strength, effectiveness, fire resistance, durability and safety. Materials, equipment or components shall be designed and installed in accordance with the manufacturer's installation instructions.

106.5.2 Submittal. The registered design professional shall indicate on the application that the system is an alternative engineered design. The approval and permanent approval records shall indicate that an alternative engineered design was part of the approved installation. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

106.5.3 Technical data. The registered design professional shall submit sufficient technical data to substantiate the proposed alternative engineered design and to prove that the performance meets the intent of this code.

SECTION 107 PLAN APPROVAL PROCESS

107.1 Plan review required. Where the rules of the board are applicable under Section 101.2, before a building or addition to a building is constructed or erected, and before a building is altered or relocated, or building equipment is installed, or there is a change of occupancy, or a resubmission of construction documents is required or received, construction documents relating to the work and equipment under consideration shall be prepared in conformity with Section 106 and be submitted to the building department for examination and approval.



Wood County Building Inspection One Courthouse Square Bowling Green, OH 43402 Phone (419) 354-9190 • Fax (419) 373-6786

WOOD COUNT	Commercial Alteration Building Permit
Permit Number: B12-000713 Status: Approved with Conditions	Date Issued: 09/24/2012
Owner Information CITY OF NAPOLEON 255 W RIVERVIEW NAPOLEON OH 43545	Applicant Information City of Napoleon 255 W. Riverview Napoleon OH 43545 419-592-4010
Parcel:	
Permit Information: Project Address: 1775 INDUSTRIAL DRIVE NAPOLEON, OH 43545 Jurisdiction: Napoleon Corp.	Valuation: \$5,000.00 Total Fee Paid: \$237.97 Total Square Feet: 388.0 Use Group: S-1
Project Description: Alterations for fina	ance/court records **Approval w/Conditions**
violation of any adopted code, city ordina	proved before covering any work. The job site for all inspections. The Building Official may suspend is issued in error, on the basis of incorrect information supplied, or in any nice or regulations. This permit shall become null and void if the work is a period of 365 days or is not commenced within 365 days. More about
PERMITS ARE I	NON-REFUNDABLE OR TRANSFERABLE
Issued By:	Date: