Please note the added / changed items in bold

SHEFFIELD VILLAGE DIVISION OF BUILDING

INSTRUCTIONS FOR OBC PERMIT APPLICATION

Read the following instructions before completing this application

Section 106 Plans, when submitted to the building official for review, shall include the following:

- 1. An index of drawings located on the first sheet.
- 2. A plot plan showing street location and location of the proposed building and all existing buildings on the site; including setback and side yard dimension, distances between all buildings, and locations and sizes of all utility lines.
- 3. Floor plans, including plans of full or partial basements or cellars and full or partial attics or penthouses. Floor plans must show all relevant information, such as door swings, stairs and ramps, windows, shafts, etc., and must be sufficiently dimensioned to describe all relevant space sizes. Wall materials must be described by crosshatching (with explanatory key), by notation, or by other clearly understandable means, i.e. "auditorium" may not be identified as "meeting room" if its size and function dictates that it is an auditorium.
- 4. All elevations necessary to completely describe the exterior of the building including floor to floor dimensions.
- 5. Cross sections, wall sections and detail sections, to scale, as may be required to describe the general building construction; including wall, ceiling, floor, and roof materials and construction, and details which may be necessary to describe typical connections, etc.
- 6. Complete structural description of the building on the above drawings or on separate drawings, including size and location of all principal structural elements and a table of live loads used in the design of the building and computations, stress diagrams and other data sufficient to show correctness of plans.
- 7. Complete description of the mechanical and electrical systems of the building on the above drawings or on separate drawings, including plumbing schematics and principal plumbing, heating, ventilation and air conditioning duct and piping layouts and lighting and power equipment layouts.
- 8. Additional graphic or text information as may be reasonably required by the building official to allow him to review special or extraordinary construction methods or equipment.
- 9. Plans shall bear the identification and embossed seal of the person primarily responsible for their preparation and for the provisions for safety and sanitation shown there in. Seal may be electronic, embossed, or a rubber stamp seal must be signed and dated.
- 10. The owner of a commercial or industrial property shall be registered to perform the work himself.
- 11. No owner shall proceed with the construction, erection, alteration or equipment of any building, until the plans and / or specifications have been approved. No plans or specifications shall be approved unless the building represented thereby would, if constructed, repaired or equipped according to the same, comply with the provisions of Chapter 3781 and 3791 of the Revised Code and the latest adopted edition of the Ohio Building Code.
- 12. Alterations or Repairs: Alterations or repairs may be made to any structure without requiring the existing structure to comply with all the requirements of this code, provided the alteration or repair conforms to that required of a new structure; however, if the structure is increased in floor area or number of stories, the entire structure shall be made to conform with the requirements of the OBC in respect to means of egress, fire protection, light and ventilation.
- 13. 106.3.1 Plan Sets Required; Three complete sets are required for approval. Identical sets as approved for one (1) set for Division of Building records, one (1) set returned to owner and one (1) set for the construction site for reference. A copy of the submitted prints are also to be submitted on cd in pdf format as well as any revisions.

If you have any questions regarding the directions listed above, please call / write to:

Sheffield Village Building Department 4480 Colorado Avenue Sheffield Village, Ohio 44054

VILLAGE OF SHEFFIELD

APPLICATION FOR CERTIFICATE OF PLAN APPROVAL

PERMIT	#

	2. Contractor		
me of firm	Street Address		
eet Address	City/State/Zip		
y/State/Zip	Registration Number		
lephone Number	Telephone Number		
Plans Prepared By:	4. Author of Plans		
Ohio Reg. Architect Number	Street Address		
Ohio Professional Engineer Number	City/State/Zip		
Other	Telephone Number		
A. Exact Location of Project			
B. Sublot Number			
	ISE		
_			
A. Nature of Construction (check one)			
New Addition	Alteration Change of Use		
provide the supplementary information reque details of the existing building along with the	ecture. If the project is an addition, alteration, or chapter 34, ested below for the existing building. Submit drawings and new drawings.		
B. Walls:	MasonryWood FrameMetal		
Area – Square Feet	Other – specify		
Area – Square Feet			
Area – Square Feet C. Roof: Basement	Other – specify Wood Frame All Metal Reinforced Concrete Heavy Timber Other		
Area – Square Feet C. Roof: Basement	Other – specifyWood FrameAll MetalReinforced Concrete _Heavy TimberOther s:Wood on Wood JoistsConcrete on Steel Joists		
Area – Square Feet C. Roof: Basement D. Floor 2 nd Floor	Other – specifyWood FrameAll MetalReinforced ConcreteHeavy TimberOther s:Wood on Wood JoistsConcrete on Steel JoistsReinforced ConcreteSlab on GradeOther		
Area – Square Feet C. Roof: Basement D. Floor 2 nd Floor E. Ceilir	Other – specifyWood FrameAll MetalReinforced Concrete _Heavy TimberOther s:Wood on Wood JoistsConcrete on Steel Joists		
Area – Square Feet C. Roof: Basement D. Floor 2 nd Floor 3 rd Floor E. Ceilir	Other – specifyWood FrameAll MetalReinforced ConcreteHeavy TimberOther s:Wood on Wood JoistsConcrete on Steel JoistsReinforced ConcreteSlab on GradeOther		
Area – Square Feet C. Roof: Basement D. Floor 2 nd Floor 3 rd Floor Other Floors	Other — specifyWood FrameAll MetalReinforced ConcreteHeavy TimberOther s:Wood on Wood JoistsConcrete on Steel JoistsReinforced ConcreteSlab on GradeOtherOtherSteelWood Joists		
Area – Square Feet C. Roof: Basement 1st Floor 2nd Floor 3rd Floor Other Floors Ratin Show any fire walls, their thickness G. Does addirections	Other – specifyWood FrameAll MetalReinforced ConcreteHeavy TimberOtherS:Wood on Wood JoistsConcrete on Steel JoistsReinforced ConcreteSlab on GradeOtherS:Exposed SteelWood JoistsPlaster on LathFire Rated Drywall or Tiletion block exits from H. Comments & other explanations		
Area – Square Feet C. Roof: Basement 1st Floor 2nd Floor 3rd Floor Other Floors Ratio Show any fire walls, their thickness G. Does additional contents of the content	Other – specifyWood FrameAll MetalReinforced ConcreteHeavy TimberOtherS:Wood on Wood JoistsConcrete on Steel JoistsReinforced ConcreteSlab on GradeOtherS:Exposed SteelWood JoistsPlaster on LathFire Rated Drywall or Tiletion block exits from H. Comments & other explanations		

A. Use Group Classification – Chapter 3, OBC Assembly—Section 303: A-1 A-2 A-3 A-4 A-5 II I2 I3 I4 Business—Section 304: B	7. Type of (Construction of I	New Work – Chaj	pter 6, Table 60	1 – OBC	
A. Use Group Classification – Chapter 3, OBC Assembly—Section 303: A-1 A-2 A-3 A-4 A-5 11 12 13 14	1-A	2-A	3-A	4	5-A	
A. Use Group Classification – Chapter 3, OBC Assembly—Section 303: A-1 A-2 A-3 A-4 A-5 II I2 I3 I4 Business—Section 304: B	1-B	2-B	3-B	_	5-B	_
A. Use Group Classification – Chapter 3, OBC Assembly—Section 303: A-1 A-2 A-3 A-4 A-5 II I2 I3 I4 Business—Section 304: B						
Assembly—Section 303:	8.					
A-1	A. Use	Group Classifica	ition – Chapter 3,	OBC		
Business—Section 304: B	Assembly	y—Section 303:	:		Institutional—Section 308:	
B	A-1	A-2	A-3 A-4_		I1 I2 I3 I4	
Educational—Section 305: E R1 R2 R3 R4 Factory & Industrial—Section 306,306.2,306.3: Storage—Section 311, 311.2, 311.3: F1 F2 S1 S2 High Hazard—Section 307: Utility & Misc.—Section 312 H U B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles Noncombustible C. If the building is Use Group R1, R2, R3, specify the number of apartments on units D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load — Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	Business	-Section 304:			Mercantile—Section 309:	
E R1R2R3R4	В				M	
Factory & Industrial—Section 306,306.2,306.3: F1 F2 S1 S2 High Hazard—Section 307: Utility & Misc.—Section 312 H U B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles Noncombustible C. If the building is Use Group R1, R2, R3, specify the number of apartments on units D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	Educational—Section 305:					Residential—Section 310:
High Hazard—Section 307: High Hazard—Section 307: Utility & Misc.—Section 312 H U B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles Noncombustible C. If the building is Use Group R1, R2, R3, specify the number of apartments on units D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	E					R1 R2 R3 R4
High Hazard—Section 307: H B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles Noncombustible C. If the building is Use Group R1, R2, R3, specify the number of apartments on units D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	Factory	& Industrial—	Section 306,306.2		Storage—Section 311, 311.2, 311.3:	
B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles	F1	_ F2				S1 S2
B. If the building is Use Group S, what is the nature of materials to be stored? Combustibles	High Ha	zard—Section 3	307:			Utility & Misc.—Section 312
Combustibles	H	-				U
Combustibles						
Combustibles						
C. If the building is Use Group R1, R2, R3, specify the number of apartments on units D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	B. If the	e building is Use	e Group S, what is	s the nature of r	naterials to be s	stored?
D. If the building is Use Group I-2, specify the number of beds 9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	Com	bustibles		ble		
9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	C. If the	e building is Use	e Group R1, R2, F	R3, specify the	number of apar	tments on units
9. Maximum Occupancy Load – Table 1003.2.2.2 OBC: 10. Enter the dimensions and square footage of new work A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:	D. If the	building is Use	Group I-2, specif	y the number o	f beds	
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A. Basement: B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:						
B. First Floor: C. Second, Third, Fourth, etc: D. Additional Floors:			-			
C. Second, Third, Fourth, etc: D. Additional Floors:						
D. Additional Floors:						
E. Total square footage (A+B+C+D)						

PLUMBING FILL IN QUANTITIES Closet Lavatory ____Tray Shower Boiler Fountain Bath Tub Sanitary Sink Sink Heater Urinal Other **ELECTRICAL EQUPMENT** FILL IN QUANTITIES Outlets Fixtures _____ Misc. Motors Generators HEATING EQUPMENT Type of equipment_____ Number of Units_____ Type of fuel: Natural Gas_____ L.P. Gas____ Electric Misc Number of supply openings: Number of return openings BELOW AREA IS TO BE FILLED OUT BY THE APPLICANT BEFORE A BUILDING PERMIT WILL BE ISSUED. IF THE OWNER IS COMPLETING THE WORK, PLEASE SUBMIT THE NAME. CONTRACTOR NAME **ADDRESS** MASONRY CARPENTRY **PLUMBING** ELECTRICAL **HEATING & AIR** STEEL ERECTORS **EXCAVATORS** LANDSCAPERS OTHER Estimated cost of Construction Permanent Parcel Numbers Zoning Signature of Applicant Signature of Building Inspector DO NOT WRITE BELOW THIS LINE Approval contingent upon the following: Code - OBC Date Plan Examiner Planning Commissioner Date_____ Engineering Date Fire Department Date_____