VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda

X Recoi	ition or Ordinance (Blue) mmendations of Boards, C r Business (Pink)	Waiver of First Requested ommissions & Committees (Green)			
то :	PRESIDENT AND BOARD OF TRUSTEES				
FROM:	Scott R. Niehaus, Village Manager				
DATE:	February 22, 2023	(BOT) Date: March 2, 2023			
SUBJECT:	PC 23-03: Text Amendments to Chapter 155 of the Village Code (the Zoning Ordinance), pertaining to detached garage height				
SUBMITTE	SUBMITTED BY: William J. Heniff, AICP, Director of Community Development				
The Plan Co above-refer Section 155 highest poir a detached	enced petition. The Village 5.210 (A)(3)(b) of the Village of the roof or parapet for garage.	of Lombard is requesting text amendments to Code (the Zoning Ordinance), pertaining to the any detached accessory building or structure, or			
The Plan C place this p	commission recommended a etition on the March 2, 2023	pproval of this petition by a vote of 7-0. Please , Board of Trustees agenda.			
Fiscal Impa	ct/Funding Source:				
Review (as necessary): Finance Director Village Manager		Date Date			
NOTE:	All materials must be sub Manager's Office by 12:00 agenda distribution.	mitted to and approved by the Village noon, Wednesday, prior to the			



MEMORANDUM

TO:

Scott R. Niehaus, Village Manager

FROM:

William J. Heniff, AICP, Director of Community Development

MEETING DATE: March 2, 2023

SUBJECT:

PC 23-03: Text Amendments to Chapter 155 of the Village Code (the

Zoning Ordinance), pertaining to detached garage height

Please find the following items for Village Board consideration as part of the March 2, 2023, Village Board meeting:

- 1. Plan Commission referral letter;
- 2. Power Point Presentation;
- 3. IDRC report for PC 23-03; and
- 4. An Ordinance granting approval of text amendments to the Lombard Zoning Ordinance, Title 15, Chapter 155 of the Lombard Village Code.

The Plan Commission recommended approval of this petition by a vote of 7-0. Please place this petition on the March 2, 2023, Board of Trustees agenda.

H:\CD\WORDUSER\PCCASES\2023\PC 23-03, Garage Height\PC 23-03_Village Manager Memo.docx



VILLAGE OF LOMBARD

255 E. Wilson Ave. Lombard, Illinois 60148-3926 (630) 620-5700 Fax (630) 620-8222 www.villageoflombard.org

Village President Keith T. Giagnorio

Village Clerk Liz Brezinski

Trustees

Brian LaVaque, Dist. 1 Anthony Puccio, Dist. 2 Bernie Dudek, Dist. 3 Andrew Honig, Dist. 4 Dan Militello, Dist. 5 Bob Bachner, Dist. 6

Village Manager Scott R. Niehaus

"Our shared Vision for Lombard is a community of excellence exemplified by its government working together with residents and businesses to create a distinctive sense of spirit and an outstanding quality of life."

"The Mission of the Village of Lombard is to provide superior and responsive governmental services to the people of Lombard."

March 2, 2023

Mr. Keith T. Giagnorio, Village President, and Board of Trustees Village of Lombard

Subject: PC 23-03: Text Amendments to Chapter 155 – Detached garage height

Detached garage heigi

Dear President and Trustees:

Your Plan Commission transmits for your consideration its recommendation regarding the above-referenced petition.

The petitioner, the Village of Lombard, is requesting text amendments to Section 155.210 (A)(3)(b) of the Village Code (the Zoning Ordinance), pertaining to the highest point on the roof or parapet for any detached accessory building or structure, or a detached garage.

After due notice and as required by law, the Plan Commission conducted a public hearing for this petition on February 20, 2023. Sworn in to present the petition was Anna Papke, Senior Planner, and Bill Heniff, Community Development Director.

Acting-Chair Giuliano read the Plan Commission procedures and asked if anyone other than the petitioner intended to cross examine and, hearing none, she proceeded with the petition.

Mr. Heniff presented the petition and staff report. The IDRC report for PC 23-03 was entered into the public record in its entirety. Mr. Heniff referenced and utilized a companion PowerPoint presentation. He outlined the current regulations, roof pitch and types along with past efforts taken up by the Village Board and Plan Commission in 2003 and 2004 concluding with a maximum height for accessory structures at seventeen feet (17'). A model of a garage with a gable roof and one with a flat roof were passed to Commissioners to illustrate the bulk difference.

Balancing issues within the Building Code (Chapter 150 of Village Code) and items under the purview of the Board of Building Appeals and ensuring that design, aesthetics were offered as reasons for re-examining the height of detached garages. Such factors resulted in proposing a height increase of two feet with specific conditions added. The vertical distance measured from the average grade to the highest point on the roof or parapet for detached garages with hip and gable roofs are proposed to be nineteen feet (19') provided that the wall height does not exceed ten feet (10') in height as measured from the grade to soffit. All other detached garages with different style roofs and accessory buildings/structures to remain at seventeen feet (17').

Staff recommended approval of the proposed text amendments.

Acting-Chair Giuliano asked if there were any questions or comments on the petition and staff report. Hearing none, she opened the meeting for comments among the Commissioners.

Commissioner Invergo asked about any potential conflicts with existing overhead electrical lines. Mr. Heniff stated that such conflicts are addressed through the Village's Building Code and would be addressed as part of the building permit process.

On a motion by Commissioner Walker, and a second by Commissioner Sweetser, the Plan Commission voted 7-0, to recommend that the Village Board approve the petition associated with PC 23-03.

Respectfully,

VILLAGE OF LOMBARD

Leigh Giuliano, Acting Chairperson Lombard Plan Commission

DETACHED GARAGES/ ACCESSORY STRUCTURES PC 23-03

TE GE

February 20, 2023 Plan Commission Hearing

Why Regulations Exist

- Ensure that garages do not become the principal building on the property;
- Minimize visual impact on the adjacent properties;
- Promote compliance with intent of building and development codes
- Promote compliance with home occupation regulations

Accessory Structures: Roof Pitch

Code) and items under the purview Balancing issues within the Building of the Board of Building Appeals Code (Chapter 150 of Village

Ensuring that design, aesthetics and impact on adjacent properties is addressed.

Current Regulations

Building Height Definition (per 155.802):

between eaves and ridge of gable, hip, pitch and gambrel (curb level, or its equivalent, or the average elevation of highest point of the roof surface of a flat roof; to the the vertical distance measured from the reference level deck of a mansard roof; and to the mean height level the finished lot grade in front of the building) to the roofs.

Current Regulations

Height (Accessory Structures)

exceed the height of the principal structure or use, No detached accessory building or structure shall and

any detached accessory building or structure shall not grade to the highest point on the roof or parapet for The vertical distance measured from the average exceed 17 feet.

Past Efforts

2003 Board of Trustees Workshop

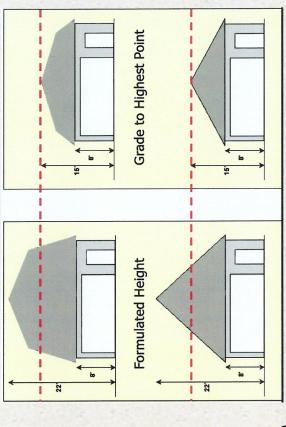
Concerns related to "oversized" detached garages reviewed, specifically the permitted height formula, two-story garages, and gambrel roofs.

2004 Plan Commission Workshop

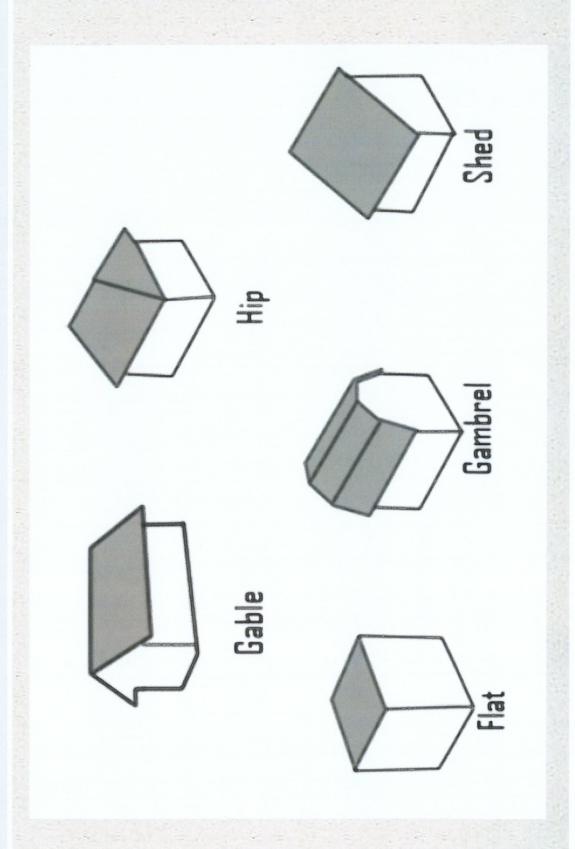
The issue of height, square footage and location of detached garages were examined in detail.

PC 04-17, Two Public Hearings

Replaced formulated height of 15 feet to a maximum height of 17 feet measured grade to highest point.



Roof Types



Case Examples





Other Examples

Height should be appropriate to the scale of the home

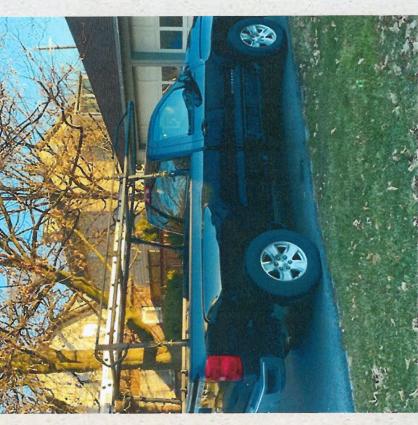




Recent feedback

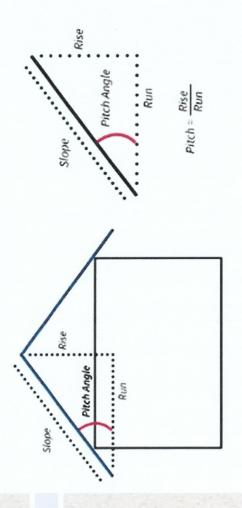
Concerns have been raised about fitting some vehicle heights in a detached garage.



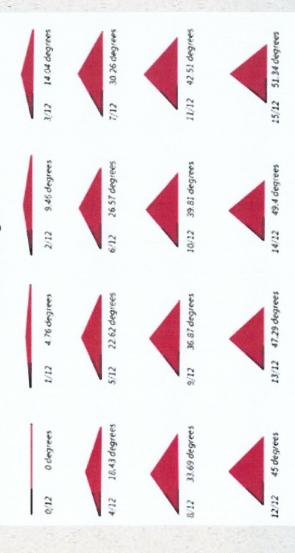


Roof Pitch Diagram Chart

How to determine Roof Pitch



Roof Pitch Angles



Background: Roof Pitch

A typical roof pitch (8:12) is a medium-sloped roof pitch. Snow and water run-off are effective and can still be walked on generally.

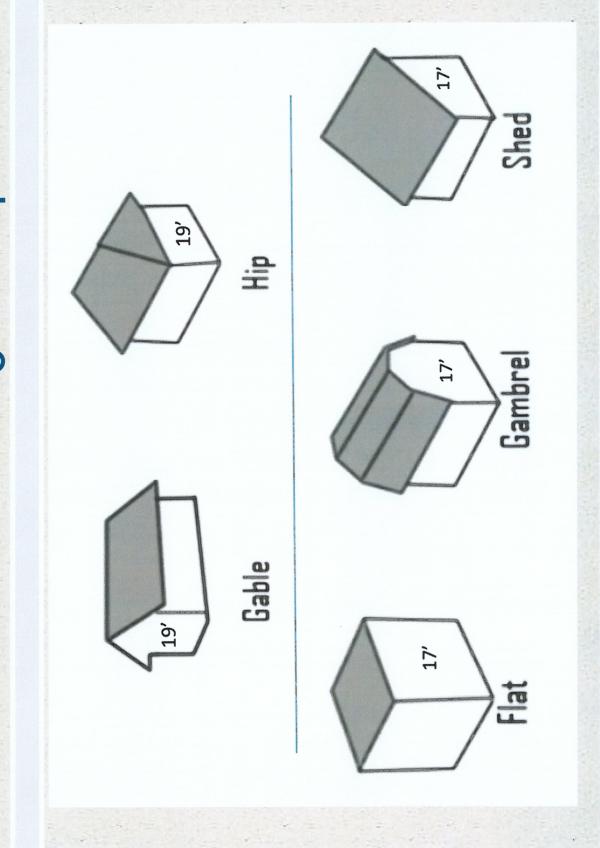
accommodated with a maximum height of nineteen feet Matching the pitch of the garage to the house can be (197).



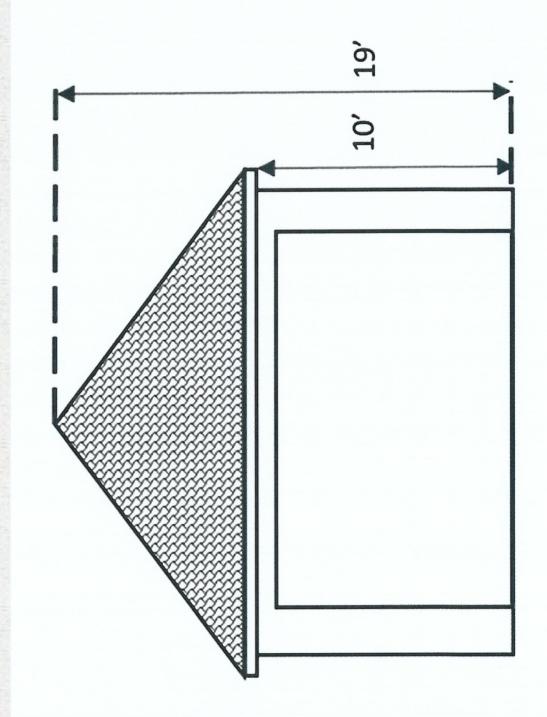




Roof Types with Maximum Heights Proposed



Proposed Max. Height Hip and Gable Only



Other Neighboring Municipalities

COMMUNITY	DETACHED GARAGE HEIGHT MAXIMUM	NOTED
LOMBARD	17'	grade to highest point on roof/parapet and not to exceed height of house
INNER RING COMMUNITIES	TIES	
Addison	17'	highest ridge; Accessory Building and Uses chapter
Downers Grove	23'	highest point on the building; Residential Accessory Buildings
DuPage County	lot < 40,000 SF: 15 ' lot > 40,000 SF: 24'	37-702.1 R-2; R-4 Permitted Uses
Glendale Heights	17' or 1 story	Bulk, Space and Yard Requirements
Glen Ellyn	lot width < 66: 17' lot width > 66: 22' eave parapet/low sloped roof: 12'	10-4-8 R2 Residential District.
Oak Brook	In required rear yard: R1 district: 25' R2 (lots > 1 acre): 22.5' R2 (lots < 1 acre) and R3: 20' R4 district: 17.5'	13-3-6: ACCESSORY USES AND STRUCTURES: Detached garages, that are not constructed with a continuous flat roof, constructed in the "buildable" area of a lot will be permitted to be built to the same height as the principal structure.
Oakbrook Terrace	16'	above grade; 156.035 ACCESSORY BUILDINGS AND USES.
Villa Park	21'	garage floor to the top of the highest structural member; 6.10.4 Residential Garages
OUTER RING COMMUNITIES	TIES	
Bloomingdale	15'	Detached garages shall be permitted only in the R-2 single- family residence district, and shall not be deemed accessory structures (?).
Carol Stream	15'	16-4-15 ACCESSORY BUILDINGS AND STRUCTURES, GENERAL.
Darien	hip or gable roofed garage (3/12 minimum roof pitch): 14' all other garages: 12'	5A-5-9-3: HEIGHT OF ACCESSORY STRUCTURES:
Elmhurst	21'	nor shall the storage space above the main story contain more than fifty (50) percent of the cubic volume of the first floor. Only hip or gable roofs shall be permitted on garage structures provided that for the purpose of architectural compatibility, gambrel roofs shall be permitted if the principal structure has a gambrel roof; 22.45 - Accessory buildings and structures.
Hinsdale	15'	Sec. 3-110: Bulk, Space, And Yard Requirements:
La Grange	19'	3-110 BULK, YARD, AND SPACE REQUIREMENTS
Lisle	15'	5-2-3: LOT AND BUILDING STANDARDS:
Wheaton	1.5 stories	24.3 Permitted Accessory Uses in Compliance with General Regulations.
Wood Dale	17' except flat roof: 13'	peak of a pitched roof; Sec. 17.305. Accessory Structures And Uses.
Woodridge	17'	9-12-1: PERMITTED ACCESSORY BUILDINGS, STRUCTURES AND USES:

Requested Action

§ 155.210 - Accessory uses, activities, buildings, and structures.

- (A) General requirements. The following restrictions on accessory buildings, structures and uses apply to all zoning districts.
- 3) Height of accessory buildings and structures. Unless otherwise provided for in this Chapter, the height of accessory buildings and structures shall meet the following requirements:
- a) No detached accessory building or structure shall exceed the height of the principal structure or use, and
- b) The vertical distance measured from the average grade to the highest point on the roof or parapet for any detached accessory building or structure shall not exceed 17 feet be as
- For detached garages with hip and gable roofs: 19 feet, provided that the wall height does not exceed 10 feet in height, as measured from the grade to soffit.
 - For detached garages with all other roof styles, such as mansard, gambrel, or flat roofs: 17 feet. :=
- For all other accessory buildings or structures: 17 feet.
- The vertical distance of any above ground utility cabinet shall not exceed six feet in height ς C

PLAN COMMISSION

INTER-DEPARTMENTAL REVIEW COMMITTEE REPORT

TEXT AMENDMENTS TO THE ZONING ORDINANCE - GARAGE HEIGHT

February 20, 2023

Title

PC 23-03

Petitioner

Village of Lombard 255 E. Wilson Avenue Lombard, IL 60148

Property Location

Village-wide

Approval Sought

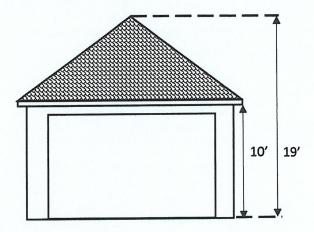
The petitioner is requesting text amendments to Chapter 155.210 (A)(3)(b) of Village Code as it pertains to the height of detached accessory buildings/structures/garages

Prepared By

Tami Urish Planner I

DESCRIPTION

The Village of Lombard is proposing text amendments to the Zoning Ordinance as it relates to height of detached accessory buildings, structures and garages. Per Section 155.210(A)(3)(b) of Village Code, the maximum height of accessory structures is seventeen feet (17'). Increasing the maximum height of accessory structures to nineteen feet (19') for specific roof styles of gable or hip only and maximum wall height of ten feet (10') is proposed.



APPROVAL(S) REQUIRED

The petitioner, the Village of Lombard, is requesting text amendments to Section 155.210(A)(3)(b) of the Village Code, pertaining to the highest point on the roof or parapet for any detached accessory building or structure, or a detached garage.

INTER-DEPARTMENTAL REVIEW

Building Division:

The Building Division has no comments regarding the proposed text amendments to the Village Code.

Fire Department:

The Fire Department has no comments regarding the proposed text amendments to the Village Code.

Private Engineering Services:

Private Engineering Services has no comments regarding the proposed text amendments to the Village Code.

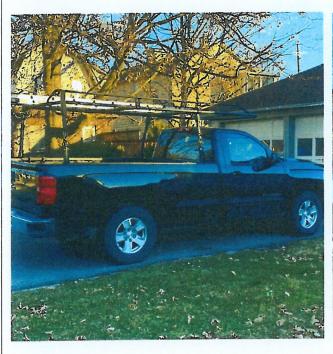
Public Works:

The Department of Public Works has no comments regarding the proposed amendments to the Village Code.

Planning Services Division:

Concerns were raised in 2004 about the overall height of accessory structures, most notably garages, in single-family residence districts. Specific concerns related to the permitted height formula, which would allow for two-story garages. The concern raised by residents and the Village Board is that the code allows for the erection of garages that may be inconsistent with the intent of the Ordinance, which is to make detached garages clearly subordinate to the principal single-family residence. Height limitations were reviewed as a check against individuals who may use their garages for home occupation uses. Limiting the height on the second level was found to help ensure that a full business operation or a secondary dwelling unit would not occupy the garage. The result of the workshop and public hearings settled on a maximum height on seventeen feet (17').

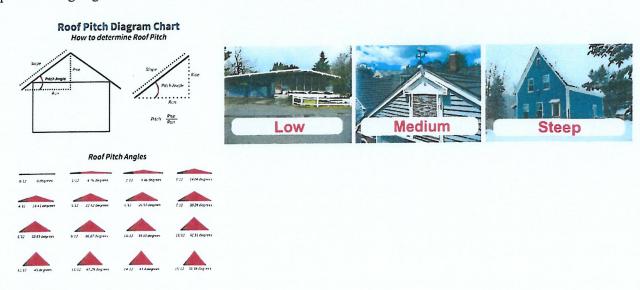
Staff is revisiting the maximum allowable height of garages after concerns were recently raised by residents about the challenge of storing a large vehicle and still have adequate storage space above. Also, a local contractor that builds garages exclusively noted that limiting the wall height to ten feet would accommodate a staircase per the building code as opposed to a trap door ladder for access above in the roof space in addition to a higher garage door. The standard height is nine-foot walls.



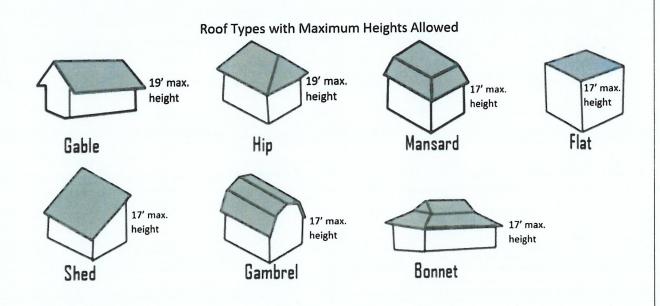


A garage wall that is ten feet in height allows for a garage door that is eight-foot in height rather than past typical seven-foot high doors. This allows trucks/SUV's to fit. A seven-foot tall door works with a nine-foot tall wall but an eight-foot tall door does not fit with a nine-foot tall wall. More than one foot is needed to fit tracks/mechanicals of the door which a ten-foot tall wall provides.

A typical roof pitch (8:12) is a medium-sloped roof pitch. Snow and water run-off are effective and can still be walked on generally. This is why it is the most common pitch for houses. Homeowners prefer to match the pitch of the garage to the house which a maximum height of nineteen feet (19') accommodates.



By allowing a height increase for gable or hip roof styles only would ensure that detached garages are clearly accessory to the principal single-family residential use of properties. Rafter areas will still need collar ties and support structures, but staff finds that nineteen feet (19') is a good compromise to allow for storage but not to create full second story rooms.



A proposed amendment of increasing the maximum height of specific detached garages to nineteen feet (19') would be more permissive however it would provide additional flexibility in design and motor vehicle sizes. A list of regulations from other selected communities is provided below.

COMMUNITY	DETACHED GARAGE HEIGHT MAXIMUM	NOTED
LOMBARD	17'	grade to highest point on roof/parapet and not to exceed height of house
INNER RING COMMU	NITIES	
Addison	17'	highest ridge; Accessory Building and Uses chapter
Downers Grove	23'	highest point on the building; Residential Accessory Buildings
DuPage County	lot < 40,000 SF: 15 ' lot > 40,000 SF: 24'	37-702.1 R-2; R-3; R-4 Permitted Uses
Glendale Heights	17' or 1 story	Bulk, Space and Yard Requirements
Glen Ellyn	lot width < 66': 17' lot width > 66': 22' eave parapet/low sloped roof: 12'	10-4-8 R2 Residential District.
Oak Brook	In required rear yard: R1 district: 25' R2 (lots > 1 acre): 22.5' R2 (lots < 1 acre) and R3: 20' R4 district: 17.5'	13-3-6: ACCESSORY USES AND STRUCTURES: Detached garages, that are not constructed with a continuous flat roof, constructed in the "buildable" area of a lot will be permitted to be built to the same height as the principal structure.
Oakbrook Terrace	16'	above grade; 156.035 ACCESSORY BUILDINGS AND USES.
Villa Park	21'	garage floor to the top of the highest structural member; 6.10.4 Residential Garages
OUTER RING COMMU	NITIES	
Bloomingdale	15'	Detached garages shall be permitted only in the R-2 single- family residence district, and shall not be deemed accessory structures (?).
Carol Stream	15'	16-4-15 ACCESSORY BUILDINGS AND STRUCTURES, GENERAL
Darien	hip or gable roofed garage (3/12 minimum roof pitch): 14' all other garages: 12'	5A-5-9-3: HEIGHT OF ACCESSORY STRUCTURES:
Elmhurst 21'		nor shall the storage space above the main story contain more than fifty (50) percent of the cubic volume of the first floor. Only hip or gable roofs shall be permitted on garage structures provided that for the purpose of architectural compatibility, gambrel roofs shall be permitted if the principal structure has a gambrel roof; 22.45 - Accessory buildings and structures.
Hinsdale	15'	Sec. 3-110: Bulk, Space, And Yard Requirements:
La Grange	19'	3-110 BULK, YARD, AND SPACE REQUIREMENTS
Lisle	15'	5-2-3: LOT AND BUILDING STANDARDS:
Wheaton	1.5 stories	24.3 Permitted Accessory Uses in Compliance with General Regulations.
Wood Dale	17' except flat roof: 13'	peak of a pitched roof; Sec. 17.305. Accessory Structures And Uses.
Woodridge	17'	9-12-1: PERMITTED ACCESSORY BUILDINGS, STRUCTURES AND USES:

EXISTING & PROPOSED REGULATIONS

The proposed text amendments are as follows. Additions are denoted by **bold and underline**. Deletions are denoted by a strikethrough.

- § 155.210 Accessory uses, activities, buildings, and structures.
 - (A) General requirements. The following restrictions on accessory buildings, structures and uses apply to all zoning districts.
 - 3) Height of accessory buildings and structures. Unless otherwise provided for in this Chapter, the height of accessory buildings and structures shall meet the following requirements:
 - a) No detached accessory building or structure shall exceed the height of the principal structure or use, and

- b) The vertical distance measured from the average grade to the highest point on the roof or parapet for any detached accessory building or structure shall not exceed 17 feet be as follows:
 - i. For detached garages with hip and gable roofs: 19 feet, provided that the wall height does not exceed 10 feet in height, as measured from the grade to soffit.
 - ii. For detached garages with all other roof styles, such as mansard, gambrel, or flat roofs: 17 feet.
 - iii. For all other accessory buildings or structures: 17 feet.
- c) The vertical distance of any above ground utility cabinet shall not exceed six feet in height above grade.

STANDARDS FOR TEXT AMENDMENTS

For any change to the Village Code, the standards for text amendments must be affirmed. The standards are noted below:

- 1. The degree to which the proposed amendment has general applicability within the Village at large and not intended to benefit specific property;
 - The proposed amendment would be applicable to all accessory structures with gable or hip roofs regardless of the district. However, the proposed amendment would most frequently be applied as it relates to detached garages in the Village.
- 2. The consistency of the proposed amendment with the objectives of this ordinance and the intent of the applicable zoning district regulations;
 - The proposed text amendments are consistent with the objectives of the Village Code.
- 3. The degree to which the proposed amendment would create nonconformity;
 Staff does not believe any nonconformity would be created as a result of the proposed amendments.
- 4. The degree to which the proposed amendment would make this ordinance more permissive;

 The amendment is intended to increase the development regulations on accessory structures. Under the current code, the overall building height is seventeen feet. The proposed amendment will not allow any structure to extend beyond nineteen feet when the pitched roofs are added to the equation. Therefore, the proposed regulation will continue the result of smaller second story areas and would relegate many of these areas to being used for storage uses only.
- 5. The consistency of the proposed amendment with the Comprehensive Plan; and
 Staff finds that the proposed amendments would be consistent with the Comprehensive Plan as it would
 ensure that the accessory structures are located on properties in a manner that does not negatively impact
 abutting properties and would ensure that accessory structures are clearly subordinate to the principal
 residence.
- 6. The degree to which the proposed amendment is consistent with village policy as established in previous rulings on petitions involving similar circumstances.
 - The Village has a history of amending the Village Code to address changing circumstances or to provide clarity. The proposed amendments are consistent with established Village policy in this regard.

FINDINGS & RECOMMENDATIONS

Based on the above findings, the Inter-Departmental Review Committee has reviewed the petition and finds that it meets the standards required by the Village Code. As such, the Inter-Departmental Review Committee recommends that the Plan Commission make the following motion recommending approval of this petition:

Based on the submitted petition and the testimony presented, the requested text amendments **comply** with the standards required by the Village of Lombard Zoning Ordinance; and, therefore, I move that the Plan Commission accept the findings and recommendations of the Inter-Departmental Report as the findings of the Plan Commission and I recommend to the Corporate Authorities **approval** of PC 23-03.

Inter-Departmental Review Committee Report approved by:

William J. Heniff, AICP

Director of Community Development

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AN ORDINANCE APPROVING A TEXT AMENDMENT TO THE LOMBARD ZONING ORDINANCE TITLE 15, CHAPTER 155 OF THE LOMBARD ZONING CODE

PC 23-03: Text Amendments to the Zoning Ordinance Detached Garage Height

WHEREAS, the Village of Lombard maintains a Zoning Ordinance which is found in Title 15, Chapter 155 of the Lombard Code; and,

WHEREAS, the Board of Trustees deem it reasonable to periodically review said Zoning Ordinance and make necessary changes; and,

WHEREAS, a public hearing to consider text amendments to the Zoning Ordinance has been conducted by the Village of Lombard Plan Commission on February 20, 2023, pursuant to appropriate and legal notice; and,

WHEREAS, the Plan Commission has filed its recommendations with the President and Board of Trustees recommending approval of the text amendments described herein; and,

WHEREAS, the President and Board of Trustees approve and adopt the findings and recommendations of the Plan Commission and incorporate such findings and recommendations herein by reference as if they were fully set forth herein;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: That Title 15, Chapter 155, Section 155.210 of the Lombard Zoning Ordinance shall be amended as follows:

- (A) General requirements. The following restrictions on accessory buildings, structures and uses apply to all zoning districts.
 - 3) Height of accessory buildings and structures. Unless otherwise provided for in this Chapter, the height of accessory buildings and structures shall meet the following requirements:
 - No detached accessory building or structure shall exceed the height of the principal structure or use, and

Ordinance No. Re: PC 23-03 Page 2		_		
b) The vertical distance measured from the average grade to the highest point on the roof or parapet for any detached accessory building or structure shall not exceed 17 feet be as follows:				
	i.	provided th	hat the wall height does not exceed 10 feet in neasured from the grade to soffit.	
	ii.		ambrel, or flat roofs: 17 feet.	
	iii.	For all othe	er accessory buildings or structures: 17 feet.	
after its passag			this ordinance shall be in full force and effect from and elication in pamphlet form as provided by law.	
Passed on first	t readin	g thisda	ay of, 2023.	
First reading v 2023.	waived	by action of	the Board of Trustees thisday of,	
Passed on seco	ond rea	ding this	_ day of, 2023.	
Ayes:				
Nays:				
Absent:				
Approved this		day of	, 2023.	
ATTEST:			Keith T. Giagnorio, Village President	
Elizabeth Brez	zinski,	Village Clerk		
Published in p	amphle	et from this _	day of, 2023.	

Elizabeth Brezinski, Village Clerk