

CALYPSO AVE LOCATION MAP

SCALE: 1" = 1000'SOURCE: USGS ALLENTOWN EAST AND CATASAUQUA, PA QUAD MAPS

LEGEND

PROPOSED BUILDING ADDITION PROPOSED BUILDING ADDITION (OVERHANG) PROPOSED EDGE OF PAVE ADJACENT PROPERTY LINE EXISTING BUILDING — NON—PROJECT EXISTING BUILDING - PROJECT EXISTING BUILDING OVERHANG (TO REMAIN) ----- EXISTING CONCRETE ————————— EXISTING EDGE OF PAVE ----- EXISTING CHAINLINK FENCE EXISTING PAINT EXISTING SIGN EXISTING TREELINE EXISTING DECIDUOUS TREES PROPOSED SHRUBS PROPOSED TREELINE PROPOSED DECIDUOUS TREES PROPOSED BUILDING ADDITION PROPOSED BUILDING ADDITION (OVERHANG) PROPOSED/EXISTING PAVING (PARKING LOT) PROPOSED CONCRETE/SIDEWALK EXISTING BUILDING OVERHANG (TO REMAIN) EXISTING BUILDING (TO REMAIN)

EXISTING FEATURES ARE SHOWN/ DEPICTED IN SLANTED TEXT AND DASHED LINES AND PROPOSED FEATURES ARE SHOWN/ DEPICTED IN STRAIGHT TEXT AND SOLID LINES.

EXISTING CONCRETE/SIDEWALK (TO REMAIN)

- Site Information (821 W Broad Street):
 Parcel ID: 642728226445 1

• Deed: 2023009423 Utilities: Public Water/Sewer

2. An addition and alterations are proposed to the existing two (2) family house

at 821-823 W. Broad St. to allow for a total of 26 apartment units.

3. The existing residential structure at 817 W. Broad is proposed to be altered

817 - 821- 823 W. Broad Street - Proposed 30 Unit Apartments

Parking spaces provided: 25 spaces and (4) bicycle spaces - Variance Required

The building(s) will be fully sprinklered with an NFPA 13R system.

Allowable Dwelling Units - 1 dwelling unit per 1,200 s.f. lot area: 22,409 s.f./1,200 s.f. per unit = 18.67 dwelling units allowed Proposed number of units: 30 dwelling units - Variance Required

Required Offstreet Parking Spaces - 1.5 spaces per dwelling unit 30 dwelling units x 1.5 spaces = 45 parking spaces 45 (.05) reduction for bike parking = 42.75 parking spaces required

Existing Lot Area (after consolidation): 22,409 s.f.

to allow for (4) apartment units.

Zoning District CL - Residential Use	< 35'-0" Hgt.	>35'-0" Hgt	>45'-0" Hgt. or > 4 stories * to 60'-0" Hgt. or 5 stories max.	Variance Req'd	Amount of Variance
Minimum Building Setbacks:					
Front yard	10'0"	+ 6" per foot over 35'-0"	+ 6" per foot over 35'-0"		
Side yard (right)	15'0"	+ 6" per foot over 35'-0"	+ 6" per foot over 35'-0"	Variance Requested	1'6"
Side yard (left)	15'0"	+ 6" per foot over 35'-0"	+ 6" per foot over 35'-0"	Variance Requested	1'6"
Rear yard	20'0"	+ 6" per foot over 35'-0"	50'0"	Variance Requested	1'6"
* Adjacent to residential zone					

ALL MATERIAL AND CONSTRUCTION SHALL CONFORM TO PA DOT PUBLICATION 408 AS AMENDED/LAST

Zoning District CL - Residential Use Zoning Ordinance		Proposed / Provided	Variance Req'd	Amount of
9,000 s.f.	22,409 s.f.	22,409 s.f.		Variance
90'0"				
1 per 1,200 s.f. of lot area	18.67 dwelling units	30 dwelling units	Variance Requested	1 per 747 s.: or 11 Units
1.5 spaces per Dwelling Unit	45 spaces	25 spaces	Variance Requested	17.75 spaces
(0.05 factor)	45 - 2.25 = 42.75 parking spaces			
1 van accessible		1 van accessible		
2'6"		2'6"		
5 stories or 60'-0"		4 stories/ 38'-3"		
80%		24%		
no limit				
	90'0" 1 per 1,200 s.f. of lot area 1.5 spaces per Dwelling Unit (0.05 factor) 1 van accessible 2'6" 5 stories or 60'-0" 80%	90'0" 1 per 1,200 s.f. of lot area 18.67 dwelling units 1.5 spaces per Dwelling Unit 45 spaces (0.05 factor) 45 - 2.25 = 42.75 parking spaces 1 van accessible 2'6" 5 stories or 60'-0" 80%	90'0" 1 per 1,200 s.f. of lot area 18.67 dwelling units 30 dwelling units 1.5 spaces per Dwelling Unit 45 spaces (0.05 factor) 45 - 2.25 = 42.75 parking spaces 1 van accessible 2'6" 5 stories or 60'-0" 80% 1 van accessible 2'6" 4 stories/ 38'-3" 24%	90'0" 1 per 1,200 s.f. of lot area 18.67 dwelling units 30 dwelling units Variance Requested 1.5 spaces per Dwelling Unit 45 spaces (0.05 factor) 45 - 2.25 = 42.75 parking spaces 1 van accessible 2'6" 5 stories or 60'-0" 80% Variance Requested Variance Requested 45 - 2.25 = 42.75 parking spaces 1 van accessible 2'6" 4 stories/ 38'-3" 24%



All drawings and written materials appearing herein constitute original and unpublished work of the architect and may not be used or disclosed without prior consent of 4/4 Architecture, LLC

DATE DESCRIPTION

A 5/9/24 For Sketch Plan Rvw DATE ISSUE NOTE

GaL GaL May 2024 817-821_WBroad_SD_2-2-24

Proposed Sketch Plan