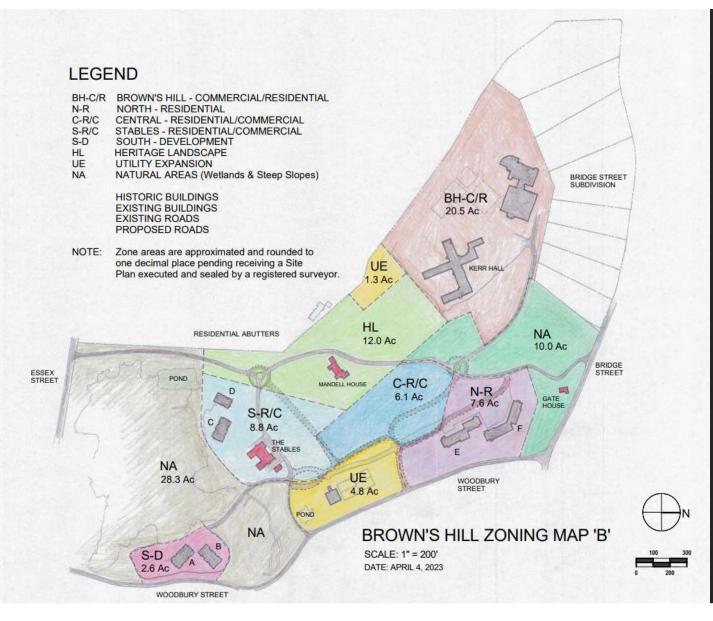
Content

- Planned Districts
- Allowable Uses
- Buildout Options
- Buildout Data
- Organizing Principle: Building Types
 - \circ Lot Standards
 - Allowable Forms
 - Building Forms
- Picture Analogues

BROWN'S HILL Site Reuse Initiative

Date: 06/27/2023



Planned Districts

- Brown's Hill Commercial/ Residential
- North- Residential
- Central Residential/ Commercial
- Stables Residential/ Commercial
- South Development
- Heritage Landscape
- Utility Expansion
- Natural Areas

Land Use Distri Types	DU	N-R	C-R/C	S-R/C	S-D	HL	UE	NA
RECR	EATION, ED	UCATIO	N & PUB	LIC ASSE	MBLY			_
Conference/Convention Facility	SP ₂	-						
Library, Museum, Art Gallery	SP2							
Studio: Art, Dance, Martial Arts, Mus	ic SP2							
Trail	Р	P	Р	Р	Р	P	Р	P
		RESIDE	NTIAL					
Dwelling - One & Two Family	SP ₁	SP1	SP1	SP ₁				
Dwelling - Townhouse	SP ₂	SP ₁	SP ₁	SP ₁				
Dwelling - Apartments	SP ₂	SP1	SP ₁	SP ₁				
Dwelling - Multi-Family (4 or more D	U) SP ₂	SP1	SP ₁	SP ₁				
Dwelling - Dormitory Conversion		P		Р	Р			
Live/Work Unit			SP ₂	SP ₂				
Mixed-Use with Residential Compone	ent SP2			SP ₂				
Senior Serviced Care, 7 or More Clien	nts SP2		SP ₂					
Second Unit or Carriage House				SP ₂				
SERVI	CES - BUSIN	ESS, FIN	ANCIAL,	PROFESS	IONAL			
Reuse: Existing Office/Business Space	e ¹ P		1	P		P	Р	
Expansion: Existing Office/Business ²	SP ₂			SP ₂		SP2	SP ₂	
Business Support Services	SP ₂		SP ₂	SP ₂				
Medical Services: Clinic	SP ₂		SP ₂					
Medical Services: Doctor office	SP ₂		SP ₂					
Medical Services: Extended care	SP ₂		SP2					
New Office: Business, Service	SP2		SP ₂	SP ₂				
New Office: Professional, Administra	tive SP2		SP ₂	SP ₂			1	
	INDUS	TRY & I	ROCESS	ING				
Laboratory - Medical, Analytical	SP ₂		SP ₂					
Limited Light Industry	SP2		1					
	A	CESSO	RY USES					
Day Care Center : Child or Adult	SP2	SP ₂	SP ₂	SP ₂	SP ₂			
Fitness/Health Facility	SP2	SP2	SP ₂	SP ₂	SP ₂			
Meeting Facility	SP1	SP1	SP1	SP ₁	SP1			
Home Occupation	SP ₂	SP1	SP1	SP ₁	SP1			
Park, Playground	SP1	SP2	SP2	SP ₂	SP2	SP ₂	SP ₂	SP2
Restaurant, Café & Coffee Shop	SP ₁	SP ₁	SP1	SP ₁	SP ₁	-		

Table 2 - Allowable Uses in Districts

Key to Table of Allowable Uses

NOTE:

 Reuse of existing occupancies and uses in Kerr Hall, Library, Academic Center & Chapel, The Retreat, Pilgrim Hall, Gate House, Wastewater Treatment Facility & Dormitories: By Right
 Expansion of usable space in existing facilities as noted in Note 1 by Special Permit (SP₂).

Allowable Uses

- Conference Facility
- Library, Museum Art Gallery
- Studio: Art, Dance, Martial Arts, Music
- Residential: Multi-Family, Townhouse, Apartments, Mixed-Use
- Residential Care Facility
- Business Support Services
- Medical Services
- Office: Business, Professional, Administrative
- Limited Light Industry
- Laboratory: Medical, Analytical
- Accessory Uses: Fitness/Health, Meeting Facility, Home Occupations/Park, Playground, Restaurant, Café & Coffee Shop, Day Care: Child or Adult

P = By-Right

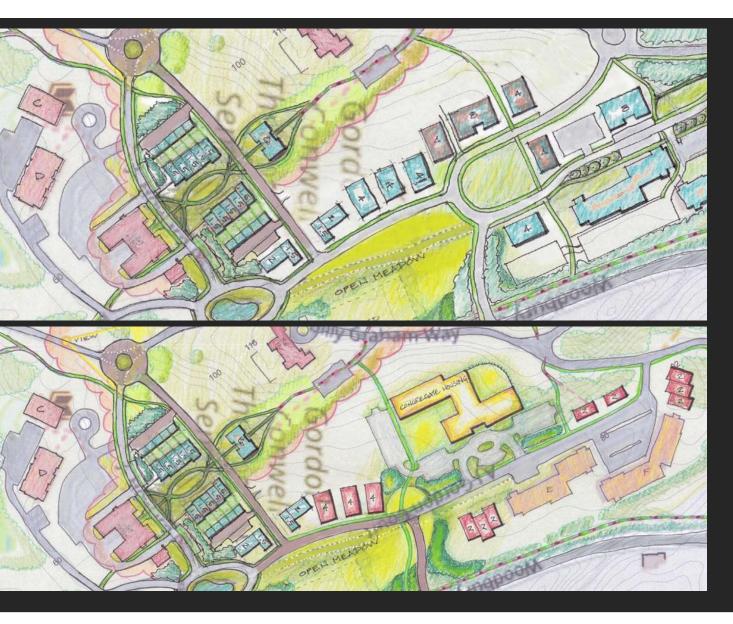
SP₁ = Special Permit 1

SP₂ = Special Permit 2

Central-Reside

BROWN'S HILL: COMPLETE COMPARE AND CONTRAST

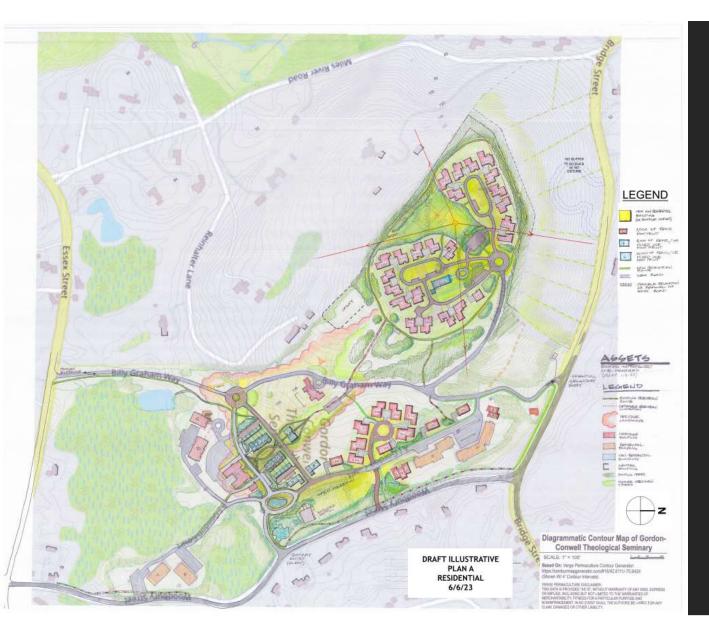
		CONSULTANT	S	U.S.			PLANNING B	OARD				
	Scenario: 1.B	Scenario: 2.B	Scenario: 4	Medium Intensity	11111111	igh nsity	Plan A	Pla	in B	Plan C1	Pla	n C2
SOUTH - DEVELOPMEN	T DISTRICT	A			· · · · · ·					11)		
Exist'g Dormitories A&B	60 Multi- Family Units	60 Multi- Family Units	60 Multi- Family Units	60 Multi- Family Units	1000	Aulti- y Units	60 Multi- Family Units	1	/lulti- y Units	60 Multi- Family Units		Vulti- y Units
Occupancy / Use	0	0	0	0		0	0		0	0		0
Subtotal Gross SF	50,688	50,688	50,688	50,688	50,	688	50,688	50	688	50,688	50	,688
STABLES, CENTRAL & M	NORTH - RESID	ENTIAL/COM	MERCIAL DIST	RICT							-	
Exist'g Dormitories C&D & E&F	149 Multi- Family Units	149 Multi- Family Units	149 Multi- Family Units	149 Multi- Family Units		Multi- y Units	149 Multi- Family Units	1.	Multi- y Units	149 Multi- Family Units		Multi- y Units
Occupancy / Use	55+ Hous'g	Senior Serviced Liv'g	Senior Serviced Liv'g	Multi-plex Hous'g	Multi- plex	Sr. Srvc'd Lv'g	55+ Hous'g	55+ Hs'g	Sr. Srvc'd Lv'g	55+ & Multi- plex Hous'g	55+ Hs'g	Sr. Srvc'e Lv'g
New Dwelling Units (DU)	30	120	120	68	46	80 Beds	50	46	80 Beds	66	42	80 Beds
Subtotal Gross SF	215,703	239,703	239,703	294,900	302	,100	265,303	297	,700	285,700	288	8,000
BROWN'S HILL - COMM	MERCIAL/RESI	DENTIAL DIST	RICT									
Occupancy / Use	Reuse Exist'g Bldgs	A: Life Science & B: Reuse Exist'g Bldgs	55+ Hous'g	A: Life Science & B: Reuse Exist'g Bldgs	B: Re	nce &	55+ & Multi plex Hous'g		& Multi- Hous'g	55+ & Multi- plex Hous'g	B: Re	nce &
New Dwelling Units (DU)	0	0	75	0	1.0	0	46		16	46		0
Subtotal Gross SF	164,612	325,057	180,000	325,057	325	,057	119,600	119	,600	119,600	325	6,057
TOTAL GROSS AREA (SF)	431,000	615,448	470,391	670,650	677	,850	435,391	468	,000	456,000	664	,000
NET ANNUAL FISCAL BENEFIT (\$)	870,000	1,850,000	1,530,000	2,140,000+/	2,240	,000+/-	1,400,00+/-	1,497	,600+/-	1,460,000+/-	2,120	,000+



Central District

Medium Intensity

High Intensity



Plan A

- 55+ Duplex Housing
- Townhouses
- Converted
 Dormitories
- Mandell House
- The Stables
- Gateway House



Plan B

- 55+ Duplex Housing
- Townhouses
- Multi-plex Units
- Senior Serviced Living
- Converted
 Dormitories
- Mandell House
- The Stables
- Gateway House



Brown's Hill District

Option 1

- 100' Buffer at top of hill along Bridge St.
- 4-buried water tanks
- Kerr Hall Chapel -Academic Center -Library:
- Gross area: 232,000 SF



Brown's Hill District

Option 2

- 22-Duplex Houses
- 2-Single Family Houses
- Total: 46-Dwelling Units

Plan C1

- Brown's Hill District
 55+ Duplex Housing
- Central/Stables District

 Townhouses
 Multiplex Housing



Certal-Residertial / Commercial District

Central District Townhouses, Multi-Plex & Senior Serviced Living





Brown's Hill District Life Science & Reuse Existing Buildings

Brown's Hill Overlay District - Buildout Distribution

			MEI	DIUM IN	TEN	SITY			_	
District	213243	UTH Acres	1000	ABLES Acres	1000	TRAL Acres		ORTH Acres		TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Residential	0	0	20	5 <mark>6,4</mark> 00	36	71,200	12	23,600	68	151,200
Subtotals:	0	0	20	56,400	36	71,200	12	23,600	68	151,200
Dwelling Units/Acre	0		2.3		5.9		1.6		2.7	
Square Footage/Acre		0	2	6,400		11,700		3,100	4	6,020
			HI	GH INT	ENSI	ITY				
District	0.777	UTH Acres		Acres	100000	Acres	2.070	Acres		TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
		-		and holicest				<u> </u>		
Residential	0	0	20	56,400	12	24,000	14	28,000	46	108,400
Senior Serviced Hs'g	0	0			80	50,000			80	50,000
Subtotals:	0	0	20	56,400	92	74,000	14	28,000	126	158,400
Dwelling Units/Acre	0		2.3		14.0		1.9		5.0	
Square Footage/Acre		0		6,400	0	12,130		3,680		6,300
				PLA	NA					
District		UTH Acres		Acres		TRAL Acres		ORTH Acres		TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Residential	0	0	19	49,000	19	48,600	12	24,000	50	121,600
Subtotals:	0	0	19	49,000	19	48,600	12	24,000	50	121,600
Dwelling Units/Acre	0		2.2		3.1		1.6		2.0	
Square Footage/Acre	_	0		5,570		8,000		3,160		4,840
				PLA	N B					
District		UTH Acres		Acres		TRAL Acres		ORTH Acres		TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Residential	0	0	19	49,000	15	31,000	12	24,000	46	104,000
Senior Serviced Hs'g	0	0			80	50,000			80	50,000
Subtotals:	0	0	19	49,000	95	81,000	12	24,000	126	154,000
Dwelling Units/Acre	0		2.2		15.6		1.6		5.0	

Brown's Hill Overlay District - Buildout Distribution

Square Footage/Acre		0	<u>(</u>	5,570		13,300	(3,200		6,140
				PLAN	C1					
District		UTH Acres		BLES Acres	1.	TRAL Acres		ORTH Acres		TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Residential	0	0	18	46,000	34	68 <mark>,0</mark> 00	14	28,000	66	142,000
Subtotals:	0	0	18	46,000	34	68,000	14	28,000	66	142,000
Dwelling Units/Acre Square Footage/Acre	0	0	2.0	5,227	5.6	11,148	1.8	3,700	2.6	5,657
				PLAN	NC2					
District		UTH Acres		BLES Acres		TRAL Acres		ORTH Acres	0.00	TALS Acres
New Construction	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Residential Senior Serviced Hs'g	0	0	18	46,000	14 80	28,000 50,000	10	20,000	42 80	94,000 50,000
Subtotals:	0	Ð	18	46,000	94	78,000	10	20,000	122	144,000
Dwelling Units/Acre Square Footage/Acre	0	0	2.2	5,227	15.4	12,800	1.3	2,632	4.9	5,740
				SUMM	IARY					
District		UTH Acres		BLES Acres	1.200	TRAL Acres		ORTH Acres		TALS Acres
Scenarios	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Medium Intensity	0	0	20	56,400	36	71,200	12	23,600	68	151,200
High Intensity	0	0	20	56,400	92	74,000	14	28,000	126	158,400
Plan A	0	0	19	49,000	19	48,600	12	24,000	50	121,600
Plan B	0	0	19	49,000	95	81,000	12	24,000	126	154,000
	-				51					

NOTE: Brown's Hill District and existing Dormitories are not included in the calculations noted in this table.

34

94

68,000

82,000

14 28,000

10 20,000

66

142,000

122 144,000

18 46,000

18 46,000

Dorms	No. of Units	Gross Sq. Ft.
A&B	60 Units	50,688 SF
C&D	40 Units	41,316 SF
E&F	109 Units	102,387 SF
Total:	209 Units	194,391 SF

0

0

0

0

Plan C1

Plan C2

				SUMN	IARY					
District		UTH Acres		BLES Acres		TRAL Acres		RTH Acres		TALS Acres
Scenarios	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft	DU	Sq Ft
Medium Intensity	0	0	20	56,400	36	71,200	12	23,600	68	151,200
High Intensity	0	0	20	56,400	92	74,000	14	28,000	126	158,400
Plan A	0	0	19	49,000	19	48,600	12	24,000	50	121,600
Plan B	0	0	19	49,000	95	81,000	12	24,000	126	154,000
Plan C1	0	0	18	46,000	34	68,000	14	28,000	66	142,000
Plan C2	0	0	18	46,000	94	82,000	10	20,000	122	144,000

NOTE: Brown's Hill District and existing Dormitories are not included in the calculations noted in this table.

Dorms	No. of Units	Gross Sq. Ft.
A & B	60 Units	50,688 SF
C&D	40 Units	41,316 SF
E & F	109 Units	102,387 SF
Total:	209 Units	194,391 SF

"Building Types As the 'Ingredients' of Great Neighborhoods"

Daniel G. Parolek, AIA



Organizing Principle: Building Types

Typical Building Types

- Detached House
- Duplex (Side-by-Side, Stacked)
- Attached House (Triplex, Quadplex)
- Townhouse
- Multi-Family (Apartment, Condo, 5 or More Units)
- Live / Work
- Business/Commercial
- Accessory

Organizing Principle: Building Types

Table - Lot Standards

	D		Bui	Iding Setb	acks	Lot	Height
Lot Type		Lot Width/Building Width (if specified)	Front	Rear	Side	Coverage (max)	(min/max in stories)
Large House Lot		70 ft. min. 89 ft. max.				60%	1-2-1/2
Medium Multi- Family Lot		80 ft. min. 119 ft. max.				75%	2-2-1/2
Small Multi- Family Lot		60 ft. min. 79 ft. max.				80%	1-2
Duplex House Lot		25 ft. min. 39 ft. max.				65%	1-2
Large Multi- Family Lot		120 ft. min. 600 ft. max., provided no building may exceed 200 ft. in width				70%	2-3
Large Townhouse Lot		24 ft. min. 40 ft. max.				70%	2-2-1/2
Large Business Lot		200 ft. min. No max.				7 <mark>5</mark> %	1-3
Civic Lot		50 ft. min. No max.				80%	1-3

Lot Standards

• Organizing Principle: Building Types

NOTES:

Table 3a - Allowable Form Standards	Table	3a - A	llowable	Form	Standards
-------------------------------------	-------	--------	----------	------	-----------

Form Standards	Planned Districts	BH-R/C	N-R	C-R/C	S-R/C
Residential Densi	ty				
Housing, Max.		3 du / acre	2 du / acre	6 du / acre	3 du / acre
Senior Serviced	Living, Max.				
Building Placeme	nt	-			
Front Build-to-L	ine, or Setback	6' min., 40' max.	20' min., 48' max.	6' min., 12' max.	15'
Front Street Fron	tage Buildout	25% min.	40% min.	60% min.	60% min.
Side Street fronta	ge Buildout	20% min.	n/a	30% min.	30% min.
Side Street Build	-to-Line	6' min., 40' max.	12' min.	3' min., 10' max.	10' max.
Interior Side Pro Setback	perty Line	15' min.	8' min.	0' (Attached) 5' (Detached)	0' min.
Rear Setback (Lo	t or Alley)	15' min.	12' min.	5' min.	5' min.
ot and Block Sta	indards				Constant of the office
Lot Width		None	50' min.	20' min., 100' max.	100' max.
Lot Depth		None	110' min.	80' min.	150' max.
Lot Coverage		60% max.	60%	70% max.	60%
Building Heights					
Principal Buildin	g	3 stories max.	2-1/2 stories, 35' max.	2-1/2 stories, 35' max. (Res.)	2-1/2 stories, 35' max.
Ground Floor Ele Sidewalk	evation Above	n/a	1'6" min. (Res.) 6" min. (Non-Res.)	1'6" min. (Res.) 6" min. (Non-Res.)	1'6" Min.
Ground Floor Ce	iling Height	14' min.	9' min. (Res.)	9' min. (Res.) 12' min. (Non-Res.)	9' min. (Res.)
Upper Floors Ce	ling Height	14' min.	8 [•] min. clear	10' min. clear (Res.) 9' min. (Non-Res.)	8' min. (Res.)
Parking Location	5				
Front Setback		40' min.	30' min.	30' min.	20' min.
Side Street Setba	ck	20' min.	5' min.	6' min.	0° min.
Interior Side Pro Setback	perty Line	5' min.	0' min.	0' min.	5° min.
Rear Setback (Lo	ot or Alley)	5' min.	5' min.	5' min.	5º min.
Allowed Frontage	s and Encroach	ments			
Allowed Frontag	e Types	n/a	Forecourt, Gall	ery, Porch, Stoop	Forecourt, Gallery Stoop
Other Allowed F	rontages	n/a	Balconies, Bay Wid	ows, Awnings, and Othe	
Front Setback		n/a	12'	max.	3' max.
Side Street Setba	ck	n/a	8*	max.	3' max.
Rear Setback (Lo	ot or Alley)	n/a	0*	max.	3' max.
District Specific P	arking Require	ments			
a. Parking sl	hall be as establis	shed in Section ???			
		o location of garage			

d. Parking shall be located behind the Front Façade of buildings and accessed from the Rear Alleys or Side Streets

e. Garden Walls, Fences, or Hedges are required along unbuilt Street Rights-of-Ways adjacent to to parking

Allowable Form Standards

- Residential Density
- Building Placement
- Lot and Block Standards
- Building Heights
- Parking Locations
- Allowed Frontages and Encroachments

Table 3b - Allowable Form Standards	Table	3b - A	llowable	Form	Standards
-------------------------------------	-------	--------	----------	------	-----------

Form Planned Standards Districts	S-D	HL	UE	NA
Residential Density				
Housing, Max.	1 du / acre	n/a	1 du / 20 acres	n/a
Senior Serviced Living, Max.	n/a	n/a	n/a	n/a
Building Placement		20004		
Front Build-to-Line, or Setback	20' min., 48' max.	by warrant	20' min.	by warrant
Front Street Frontage Buildout	40% min.	by warrant	n/a	by warrant
Side Street frontage Buildout	n/a	by warrant	n/a	by warrant
Side Street Build-to-Line	12' min.	by warrant	20' min.	by warrant
Interior Side Property Line Setback	8' min.	by warrant	30' min.	by warrant
Rear Setback (Lot or Alley)	12' min.	by warrant	30' min.	by warrant
ot and Block Standards				
Lot Width	50' min.	n/a	by warrant	n/a
Lot Depth	110' min.	n/a	by warrant	n/a
Lot Coverage	60%	by warrant	by warrant	by warrant
Building Heights				-
Principal Building	2-1/2 stories, 35' max.	by warrant	1 Story max.	by warrant
Ground Floor Elevation Above Sidewalk	1'6" min. (Res.) 6" min. (Non-Res.)	by warrant	0' min.	by warrant
Ground Floor Ceiling Height	9' min. (Res.)	by warrant	9' min.	by warrant
Upper Floors Ceiling Height	8' min. clear	by warrant	9' min.	by warrant
arking Locations				
Front Setback	30' min.	by warrant	12º min.	by warrant
Side Street Setback	5' min.	by warrant	12' min.	by warrant
Interior Side Property Line Setback	0' min.	by warrant	5' min.	by warrant
Rear Setback (Lot or Alley)	5' min.	by warrant	5' min.	by warrant
Allowed Frontages and Encroac	hments			
Allowed Frontage Types	Forecourt, Gallery, Porch, Stoop	n/a	n/a	n/a
Other Allowed Frontages	Balconies, Bay Windows, Awnings, and Other Frontage Elements	n/a	n/a	n/a
Front Setback	12' max.	n/a	n/a	n/a
Side Street Setback	8' max.	n/a	n/a	n/a
Rear Setback (Lot or Alley)	0' max.	n/a	n/a	n/a
District Specific Parking Requir	ements	444.0		
a. Parking shall be as establ	ished in Section ???			
b. Parking locations applies	to location of garage or r	arking lot		

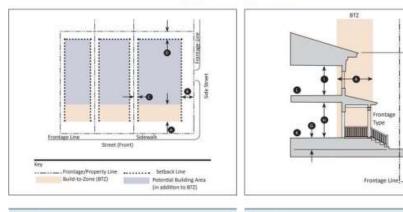
d. Parking shall be located behind the Front Façade of buildings and accessed from the Rear Alleys or Side Streets

e. Garden Walls, Fences, or Hedges are required along unbuilt Street Rights-of-Ways adjacent to to parking

Allowable Form Standards

- Residential Density
- Building Placement
- Lot and Block Standards
- Building Heights
- Parking Locations
- Allowed Frontages and Encroachments

Table 3d - BUILDING FORM STANDARDS Central - Residential District



A. Building Placement		C. Building Forms		
Setbacks		Height		
A Front Build-to-Line	0'	Main Building	0'	
B Side Street, Build-to-Line	0'	F	0'	
C Interior Side Property Line Setback	0'	G Ground Floor Elevation Above 0' Sidewalk 0'		
Side Street, corner lot	0'	H Ground Floor Ceiling Height 0'		
D Rear Setback	0'	Upper Floor(s) Ceiling Height		
Frontage Buildout		D. Allowed Frontage	Types	
Building Façade within Build-to-Zone		Porch	Stoop	
Front Street Frontage	0'	Forecourt	Gallery	
Side Street Frontage	0'			
Street facades must be built to BTL corner	within 30' of every			
B. Lot and Block Standards		E. Allowed Use Types		
Lot Width	0'	K Ground Floor	or All Permitted Uses Allowed	
Lot Depth	0'	All Floors Otherwise All Permitted Uses Allowed		
Lot Coverage	0'	2) (h)		

ROW

Building Form Standards

- Building Placement
- Setbacks
- Frontage Buildouts
- Lot and Block Standards
- Building Forms
- Height
- Allowed Frontage Types
- Allowed Use Types

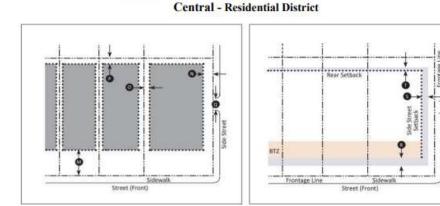


Table 3d - BUILDING FORM STANDARDS

F. Parking		H. Allowed Encroachments		
M Front Setback	0'	Balconies, Bay Windows, Awnings, Galleries, Stoops and Other Frontage Elements		
N Side Street Setback	0'	R	Front	0' max.
 Side Setback 	0'	S	Side Street	0' max.
P Rear Setback	0'	Т	Rear	0' max.
		S	tairs may encroach beyon	d this maximum an

Parking Location applies to location of garage or parking lot

G. District Specific Parking shall be pro-Parking shall be loca buildings and access whenever possible

Q

A minimum 24' Front Setback shall apply when no Rear Alley or Side Street access are present and garage doors are perpendicular to the Primary Street Frontage Line

District Specific Parking Requirements	1. Miscellaneous		
Parking shall be provided as established in Section ???	All buildings must have a Principal Entrance along the Front Facade		
Parking shall be located behind the Front Façade of buildings and accessed from Rear Alleys or Side Streets whenever possible			
Streetscreens, Garden Walls, fences, or hedges are required along unbuilt Street Right-of-Ways adjacent to parking			
Parking/Driveway Curb Cut Width 12' max.			

into the right-of-way

additional 4 feet. Frontage Elements shall not Encroach

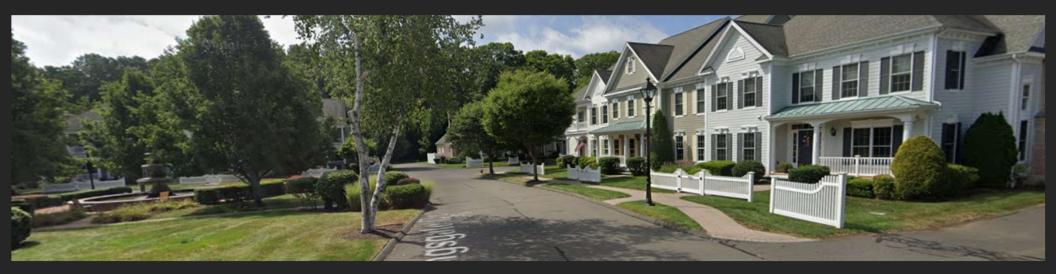
Building Form Standards

- Building Placement
- Setbacks
- Frontage Buildouts •
- Lot and Block Standards
- **Building Forms** •
- Height •
- Allowed Frontage Types
- Allowed Use Types





Central-Residential / Commercial District







Central-Residential / Commercial District

