

L&I APPLICATION NUMBER:

What is the trigger causing the project to require CDR Review? Explain briefly.

PROJECT LOCATION	
Planning District: Lower Northwest	Council District: District 4
Address: 165-205 Carson St., 156-178 Co All former St. Mary's Church I	narroe St., 156-162 Gay Street Properties
Is this parcel within a Master Plan District	Yes No X (RMX2 District Proposed Bill No. 170009 introduced on Jan. 26 <sup>th</sup> , 2017)



Site Area: appro	ox. 73,000 sq. ft		
Existing Zoning:	RSA-5	Are Zoning Variances required?	Yes X No (if not rezoned)
CONTACT INFOR	MATION		
Applicant Name:	James Camp	bell Primary Phone	e: <u>215 545-1076</u>

Email:	jcampbell@campbellthomas.com	Address:	Campbell Thomas & Co., 1504 South St.
			Philadelphia, PA 19146

Present Use: Church, Rectory, Convent, School and parking lot – all vacant.

Area of Proposed Uses, Broken Out by Program (Include Square Footage and # of Units): Proposed Use: Multi-family Residential -CarsonEast and CarsonWest – 36,900 sq. ft. – 33 units ConarroeNorth – 26,400 sq. ft. – 24 units ConarroeSouth - 10,500 sq. ft. – 9 units Church and Rectory – 25,440 sq. ft. – 14 units School – 31,600 sq. ft. – 20 units For a total of 100 units

Proposed # of Parking Units CarsonEast and CarsonWest – 71 parking spaces ConarroeNorth – 26,400 sq. ft. – 39 parking spaces ConarroeSouth - 10,500 sq. ft. – 14 parking spaces Church and Rectory – none School – 8 parking spaces For a total of 132 parking spaces

#### **COMMUNITY MEETING**

Community meeting held: Yes No



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#### COMMUNITY MEETING

Community meeting held: Yes No

# CT &C

**Re: St. Mary's Rehabilitation Project – Statement of Proposed Master Plan District** 

To Whom It May Concern;

## Statement of Existing Conditions:

Presently, the St. Mary of the Assumption complex consists of the Church and side yard (formerly a grave yard), an attached Rectory, a Convent building (a former small school building), a larger school building with a small play yard, a concrete block one story utility garage, and a rather large parking lot in the Manayunk part of Philadelphia.

The St. Mary's Rehabilitation Project proposes the preservation and adaptive reuse of the St. Mary's Church, the attached Rectory, the existing side yard (formerly a grave yard), as well as the preservation and adaptive reuse of the St. Mary's School building for a multi-family dwelling complex consisting of 34 units.

Also proposed is the construction of new multifamily units with mostly below grade parking within the bounds of the existing parking lot, and on the parcel presently occupied by the Convent for a total of 66 units.

Topographically the proposed district site is very steep. Historically, the Church was constructed about 1849 with the Convent, Rectory, and School following later. The present parking lot was once the site of the Liebert and Orbert Brewery (brewers of Manayunk's Famous Beer). The Brewery was demolished sometime after World War II to provide parking for St. Mary's congregation and has served that purpose until the complex was offered for sale by the Archdiocese of Philadelphia.

The Church, the Church side yard (formerly a grave yard), and the Rectory have recently been designated as historic by the Philadelphia Historical Commission. The historic designation of these buildings along with the preservation and adaptive reuse of the School will help preserve, protect and enhance the unique character of Manayunk.

Campbell Thomas & Co. Architects 🗆 1504 South Street 🗆 Philadelphia PA 19146-1636 •

Tel: 215-545-1076 • Fax: 215-545-8397 • E-mail: campbellthomas@campbellthomas.com

Architecture **\*** Preservation **\*** Community and Transportation Planning

James C. Campbell, AIA • Robert P. Thomas, AIA • Partners

Presently, the proposed District is bounded by Carson Street to the north, Gay Street to the south, and bisected by Conarroe Street and Brewery Alley. Carson, Conarroe, and Gay Streets are on the City Plan. Brewery Alley is a private alley entered from Baker Street downhill and to the west. Neither Baker Street to the west, nor Silverwood Street to the east are contiguous to the site.

The St. Mary's complex is located east of and about one and a half blocks up the hill from the Manayunk Regional Rail Station. It is also located about two and a half blocks from Main Street. St. Mary's sits within a dense mostly single family attached residential neighborhood characterized by narrow steep streets. Parking is primarily on-street. Neighbors have said that parking is particularly problematic in the neighborhood and thus is the major impetus for requesting as much parking as possible for the development.

Neighbors have also said that traffic problems also exist in Manayunk and around the site. Per some neighbors, the most problematic traffic backups seem to occur during the morning rush hours to the west - or downhill from the site. Per some neighbors, this is where traffic backs-up on the one-way Baker Street and where Baker intersects with Green Lane. Unfortunately, all the streets that are immediately adjacent to the St. Mary's site (Carson, Conarroe, and Gay) are presently and mostly one-way toward Baker Street.

## Statement of Impacts of Proposed New Conditions:

The proposed Master Plan District seeks to support, preserve and adaptively reuse the existing Church, Rectory, and School for multi-family residential occupancy, as well as allow for new multi-family construction with code conforming parking beneath, along with site amenities for the complex and the neighborhood. The preservation and adaptive reuse of the Church and side yard; the Rectory along with its rear yard, and the School with its side yard and play yard are considered most important, and the proposed Master Plan accommodates the objective of providing and adaptive reusing these buildings along with providing adequate related parking. The proposed Master Plan District also allows for the remediation of an old industrial site and the development of new multi-family residential units in scale with the surrounding neighborhood with new code conforming mostly below grade parking supporting both the new construction and the adaptive reused buildings. In addition to the architectural benefits afforded by the proposed District, the preservation of the existing and the new construction allows for:

access to open spaces at Gay, Conarroe, and Carson Sts.

a cross-site pedestrian walkway open to the neighborhood

possible additional parking for the neighborhood

proposed car-share and bike-share availability for the residents and neighbors

private and public meeting and exercise spaces in the basement of the Church

24 hour a day seven day a week on-site management

centralized package drop-off

integrated site security and communications for entire site

greening of site (including addition of green roofs, preservation of existing green space, and addition of ground level green space) with storm water detention

Energy efficient units and commons

Dog walk and open gardens

The attached Site Plan(s) include the following information:

Extent, boundaries and area of proposed district

• The site plan shows the proposed District which includes five parcels when consolidated, please also see the spreadsheet on this plan giving the requested information.

The existing ownership of the entire district

• Presently the ownership of the entire District is the Archdiocese of Philadelphia. However, the entire district is under agreement to American Living Concepts of Manayunk, LLC.

The total proposed maximum gross floor area is as shown on the plan spreadsheet.

The total area and type of open space is as shown on the plan spreadsheet.

Occupied area, gross floor area, and height of each structure, existing and proposed within the District is as shown

Use of each structure, existing and proposed within the District: Presently, the Church, Rectory, School, Convent, accessory garage, and parking lot are presently vacant.

Size and location of all parking areas are as shown on the plan.

Size and location of all driveways leading thereto are as shown on the plan.

Size and location of all other private driveways or streets intended to be used by automobiles as shown on the plan.

• There is only one private driveway or alley in the proposed District. This private driveway or alley, known as Brewery Alley, is and has been used by the Archdiocese for parking and access since the Brewery was demolished and the site used for parking.

Size and location of all off-street loading is as shown on the plan.

 As all proposed uses are low intensity residential uses, no specific off-street loading locations are presently designated. It is expected that loading will take place randomly on the site as needed. Scheduled private trash and recycling pickup will occur and trash and recycling will be contained and collected on site by trucks using the proposed drive aisles. Occasional deliveries will be accommodated in the same manner. As the entire parking and driveway areas are proposed to be under one management, temporary accommodations will be made for deliveries as needed.

Size and location of any signage.

• At this time, there is no plan to provide any particular signage other than a "one-way / do not enter" sign at the rear exit of the Carson east garage.

Upon request, any additional information can be provided to show that the proposed master plan is substantially consistent with the stated purposes of the district.

For any questions, please call or write. Our office telephone number is 215 545-1076.

Thank you.

Very truly yours, for Campbell Thomas & Co.

Jim Campbell

James C. Campbell, AIA, Partner G:\Bie-Carson Street Development\Log\Statement of Proposed Master Plan District.doc

Cc: Jack Bienenfeld, American Living Concepts of Manayunk, LLC

# COMPLETE STREETS CHECKLIST City of Philadelphia

The City of Philadelphia's Complete Streets policies are designed to ensure that city streets are safe, comfortable and convenient for people of all ages and abilities, whether they travel by car, bus, train, bike, or foot (see §11-901 of The Philadelphia Code).

The Complete Streets Checklist is an implementation tool of the *Philadelphia Complete Streets Handbook* (the "Handbook") and enables City engineers and planners to review projects for compliance with the Handbook's design guidance. The Handbook does not supersede or replace language, standards or policies established in the City Code, City Plan, PennDOT Standards, or the Manual on Uniform Traffic Control Devices (MUTCD).

The Philadelphia City Planning Commission reviews and comments on preliminary Complete Streets Checklists as part of the Civic Design Review (CDR) process. The Philadelphia Streets Department must then approve a final Complete Streets Checklist, during final review, prior to the issuance of a building permit by the Department of Licenses and Inspections. Approval of Complete Streets checklists occurs concurrently with approval of design plans. The Complete Streets Checklists required of projects *not* going through CRD are reviewed solely by the Streets Department as part of Plan and/or Project Review.

## WHEN DO I NEED TO FILL OUT THE COMPLETE STREETS CHECKLIST?



Preliminary Planning Commission Review and Comment

Comments: \_\_

Final Streets Department Review and Approval

Approval: \_

Date: \_\_\_\_

Date:

## **COMPLETE STREETS CHECKLIST**

		City of	Philadel	phia			200
· A.	50		$\square$				
Project Name: Redev	elonmen	t of the form	ner St	Marv's C	burch I	Prope	rties
Contact Person: First James		<i>Aiddle</i>		Last Campbe	ell		Suffix AIA
Address (include State Ro	oute Numbe	rs): <b>173-183 (</b>	Carson	St. and	160-175	5 Cona	arroe St.
Additional Street Frontage	es (include S	State Route Numb	oers): Als	so faces on	to Gay St	reet	
Project Limits: On Street Carson, Conarroe, and G	oject Limits: <i>On Street</i> arson, Conarroe, and Gay Sts. Baker St.		<i>To Street</i> Silverwood St.				
	OW		TION (F		RINT)		
<i>First</i> Jack	<i>Middle</i> Click here	to enter text.	Last Biene	<i>Last</i> Bienenfeld		Suffix Click here to enter text.	
Company or Agency Nam	e: America	n Living Concep	ots of Ma	anayunk, LL	.C		
Address: 828 Red Lion F	Road, Suite	E-1, Philadelph	iia, PA 19	9115			
Phone#: ( ) -	ext.		Fax#	:()	-		
Company: American L	iving Conce	epts of Manayu	nk, LLC		Er	nail: jao	ck@hbandson.com
D	ESIGN PR	OFESSIONAL	OF REC	ORD (PLE	ASE PRI	NT)	
First James	Middle <b>C</b>		Last Campbell			Suffix AIA	
Company or Agency Nam	e: Campl	cell Thomas	& Co.,	Archited	cts		
Address: 1504 South St.,	Philadelphia	a, PA 19146					
Phone#: (215) 545 - 107	6 ext.		Fax#	: (267) 336	-0209		
Company: Campbell Tho	mas & Co.	Emai	I: jcamp	bell@campb	ellthomas.	com	
Relationship to Owner:	Design Prof	essional	Pe	nnsylvania L	license Nu	imber:	RA-007621
Profession: Architect							
# **COMPLETE STREETS CHECKLIST**

**City of Philadelphia** 









<b>COMPLETE STREETS TRIGGERS</b> Trigger names are in italics for later reference	
Are you proposing "Large" Curb Cuts (greater than 24 feet wide)?	No
Does this project propose the creation of a Lay-by Lane?	No
Does the project propose "Narrow Walking Zones" (does not meet minimum walking zone requirements)?	No
Is project subject to Civic Design Review, as required by the Zoning Code?	Yes
Have you been requested, or are you required, to submit a <i>Traffic Impact Study</i> per PennDOT thresholds? <i>Answer yes for all sites expected to generate any of the</i> <i>following: 3,000 trips/day (1,500 vehicles/day), 100 trips/peak hour (entering), 100</i> <i>trips/peak hour (exiting), 100 additional trips/peak hour (entering and exiting a</i> <i>redevelopment site), or as required by the Streets Department or other City</i> <i>agencies (applies to all city and state routes).</i>	No
Does this project impact a Signalized Intersection?	No
Is this a Capital Project (City of Philadelphia) involving a City Plan Action?	No
Is this a Philadelphia Streets Department Project?	No

# PLAN REQUIREMENTS

### CDR Projects Only: Planning Commission Review

- Submit separate Existing Features Survey and Currently Proposed Features Site Plans
  - o Full sized plans, dimensioned at an identified standard engineering scale
  - o Curb cut/driveways/lay-by lanes
  - Tree pits, landscaping
  - Bicycle racks/bike share stations/bike storage areas
  - Transit shelters/stairways
- Include additional sheets or plans, as may be required

## All Projects: Final Streets Department Submission Requirements

- All plans submitted to the Streets Department, Right of Way Unit, will conform to the current plan review standards, as published separately on the customer service page: <u>http://www.philadelphiastreets.com/customer-service/downloads-and-links</u>
- Any project that changes the curb line may require a City Plan Action. An application to the Streets Department for a City Plan Action is required when a project plan proposes to create a new street/utility right of way, or remove an existing street/utility right of way, change the roadway grades, curb lines, or widths.

# **COMPLETE STREETS CHECKLIST**

City of Philadelphia









STREETS								
List the streets associated with the project. Complete Streets Types can be found at								
www.phila.gov/map under the "Complete Street Types" field. Complete Streets Types are also								
identified in Section 3 of the Handbook. Attach additional sheets as needed.								
Street	From Street To Street Complete Street Type							
Carson	Baker	Silverwood	Local					
Conarroe	Baker	Local						
Gay	Baker	Silverwood	Local					
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.					

EXISTING CONDITIONS					
Do the plans clearly identify the following EXISTING conditions, with dimensions?					
Parking and loading regulations in curb lanes adjacent to the site?	Yes				
Street Direction	Yes				
Utilities, including tree grates, vault covers, manholes, junction boxes,	Yes				
signs, lights, poles, etc.					
Building Extensions into the sidewalk, such as stairs and stoops	Yes				
Street Furniture such as bus shelters, honor boxes, etc.	Not applicable				

Curb Cuts/Drive	ways and Lay-By Lanes (Lis	Yes	
Type (Curb Cut or Lay- By)	Width	Locati	on
Curb Cut	22'	Carson St. (main entrance)	
Curb Cut	16'	Carson St. (secondary access)	
Curb Cut	22'	Conarroe St. (north side main e	ntrance)
Curb Cut	12'	Gay Street (north side at school	entrance)

# COMPLETE STREETS CHECKLIST City of Philadelphia

X.







PROPOSED CONDITIONS (General)					
Do the plans clearly identify the following PROPOSED conditions, wi	th dimensions?				
Parking lanes and loading zones	Yes				
Street Direction	Yes				
Utilities, including tree grates, vault covers, manholes, junction boxes,	Yes				
signs, lights, poles, etc.					
Building extensions into the sidewalk, such as stairs and stoops	Yes				
Sidewalks and corner curb ramps, complying with current City, PennDOT, and Americans with Disabilities Act (ADA) standards (subject to separate Streets Department approval)	Yes				
Does the design avoid pinch points? Pinch points are locations where the Minimum Walking Zone width (next page) is less than required, or requires an exception.	Yes				
Do street trees and/or plants comply with street installation requirements? See sections 4.4.7 & 4.4.8 for guidance.	Yes				
Does the design maintain adequate visibility for all roadway users at intersections?	Yes				
Identify proposed "high priority" building and furnishing zone design treatments that are incorporated into the design plan, where width permits. "High Priority" Complete Streets treatments (see Handbook) must be shown and dimensioned on plans.	Yes				
<ul> <li>Bicycle Parking</li> </ul>	Yes				
<ul> <li>Street Lighting</li> </ul>	Yes				
Street Trees	Yes				
<ul> <li>Street Furniture (Ordinance of City Council may be Required)</li> </ul>	No				
<ul> <li>Benches (Ordinance of City Council may be Required)</li> </ul>	No				
Does the design provide driveway access that safely manages pedestrian / bicycle conflicts with vehicles (see Section 4.8.1)?	Yes				

Curb Cuts/Drive	Choose an item.				
Type (Curb Cut or Lay- By)	Width	Location			
Curb Cut	22'	Carson St. (main entrance driveway)			
Curb Cut	16'	Carson St. (accessible parking space)			
Curb Cut	24'	Conarroe St. (north side main driveway)			
Curb Cut	12'	Conarroe St. (south side at school exit)			
Curb Cut	10'	Conarroe St. (south side at ConarroeSouth)			

# COMPLETE STREETS CHECKLIST City of Philadelphia Image: Colspan="2">Image: Colspan="2" Image: Colspan="2" Image:

Guidance: Any project that calls for the development and installation of green stormwater infrastructure, medians, lay-by lanes, curb bump-outs, pedestrian bridges, tunnels, or other such features in the right-of-way may require a maintenance agreement with the Streets Department, prior to approval. Be sure to include a PWD Work Number for Green Streets projects, where permanent maintenance responsibilities for green infrastructure will be by the Philadelphia Water Department.

# COMPLETE STREETS CHECKLIST City of Philadelphia









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1.5			
4		-	-

SIDEWALKS (Handbook Section 4.3 & 4.4) (All dimensions in feet)												
	Actual Sidewalk Width H		City Plan Widt h	Minimum Furnishing Zone			Minimum Walking Zone			Maximu m Building Zone		
Street Frontage	Required	Existing	Proposed	As Designated	Recommended	Existing	Proposed	Required	Existing	Proposed	Existing	Proposed
Carson	5′	10'	10'	10'	3′	3'	3′	5′	10'	5′	0′	2'
Conarroe	5′	5′	5′	5'	3'	2'	3'	5′	3'	5′	2′	2'
Gay	5′	10′	10'	10'	3'	3'	3'	5′	7′	5′	0'	0′
Justify all pinch points, where the minimum walking zone cannot be maintained. Also, list proposed improvements necessary to compensate for each pinch point (e.g., to accommodate passing). Attach separate sheets, as needed.												
Pinch points presently exist on Conarroe St. due to existing tree planting and as the sidewalk is very narrow, some pinch points will probably continue to exist. Even though we are proposing to set back some of the new construction some pinch points may still exist.												
Planning Commission Review Comments:												

All plans submitted for review must clearly dimension the widths of the Furnishing, Walking, and Building Zones (as defined in Section 1 of the Complete Streets Handbook).

STOP: Applications with only the following triggers: Large Curb Cuts, Lay-by Lanes, Narrow Walking Zones

**CONTINUE:** Applications with any of the following triggers: *Civic Design Review, Traffic Impact Study, Signalized Intersection, Capital Projects, and Streets Department Projects* 

# COMPLETE STREETS CHECKLIST City of Philadelphia









BICYCLE PARKING (Handbook Section 4.5)								
List the existing and proposed number of bicycle parking spaces, on- and off-street.								
Bicycle parking requirements are provided in The Philadelphia Code, Section 14-804								
Bicycle Parking On-Street Bicycle Off-Street B							Bicycle	
		Spaces	-	Park	ing	Park	ing	
Building Address	Required	Existing	Proposed	Existing	Proposed	Existing	Proposed	
173-183 Carson St.	11	0	20	0	0	None	Yes	
160-172 Conarroe	20	0	30	0	0	None	Yes	

List elements incorporated from the Pedestrian and Bicycle Plan, located online at <a href="http://phila2035.org/wp-content/uploads/2012/06/bikePedfinal2.pdf">http://phila2035.org/wp-content/uploads/2012/06/bikePedfinal2.pdf</a>

The objective of building setbacks, and street crossing patterns is to improve Safety for all pedestrians and bicyclists. The design of the site will encourage walking and bicycling to promote healthy, active living and to enjoy the associated economic and environmental benefits. The design of the site helps increase the Connectivity of the walking networks and helps provide safe secure bike parking. The design of the site promotes and enhances the role of sidewalks and streets as part of the Public Realm.

PROPOSED CONDITIONS (Bicycles & Curbside Management, Handbook Sections 4.5 & 4.6) Do the plans clearly identify the following PROPOSED conditions, with dimensions?				
Identify proposed "high priority" bicycle design treatments (see Handbook Table 1) that are incorporated into the design plan, where width permits. Are the following "High Priority" elements identified	Yes			
and dimensioned on the plan?  Conventional Bicycle Lane	Not applicable			
<ul> <li>Buffered Bike Lane</li> <li>Bicycle-Friendly Street</li> </ul>	Not applicable Not applicable			
Does the design provide bicycle connections to local bicycle, trail, and transit networks?	Not applicable			
Does the design provide convenient bicycle connections to residences, work places, and other destinations?	Not applicable			
Does the design limit conflict among transportation modes along the curb?	Not applicable			
Does the design connect transit stops to the surrounding pedestrian network and destinations?	Not applicable			
Does the design provide a buffer between the roadway and pedestrian traffic?	Yes			

List how the plan affects the accessibility, visibility, connectivity, and/or attractiveness of public transit:

# **COMPLETE STREETS CHECKLIST**











The plan provides accessible and visit-able units where none presently exist. By setting back some of the units, traffic visibility is improved. By enhancing the sidewalks and incorporating a cross project walkway, pedestrian connectivity is made easier. By building near public transit, the attractiveness to public transit is increased. And, by providing for possible internal Uber, Lyft, and EnterpriseCarShare, and by working with SEPTA, private parking requirements and traffic congestion is reduced.

Planning Commission Review Comments:

Travel and Parking Lane Changes (Handbook Section 4.7)								
Complete the table below <u>only if</u> lane changes are proposed ( <u>including all curb bumpouts</u> ). Identify existing and proposed lane widths and the design speed for each street frontage.								
Street	From Street	To Street	Existing Lane Widths	Proposed Lane Widths	Design Speed			
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.			
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.			
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.			
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.			

What is the maximum AASHTO design vehicle being accommodated by the design?	FHWA Class 6 — 3 Axles, Single Unit
Will the project affect a historically certified street? An inventory of historic	No
streets is maintained by the Philadelphia Historical Commission.	
Will the public right-of-way be used for loading and unloading activities?	Yes
Does the design maintain emergency vehicle access?	Yes
Where new streets are being developed, does the design connect and	Not applicable
extend the street grid?	
Does the design support multiple alternative routes to and from	Yes
destinations as well as within the site?	
Overall, does the design balance vehicle mobility with the mobility and	Yes
access of all other roadway users?	

# COMPLETE STREETS CHECKLIST City of Philadelphia









Urban Design Component (Handbook Section 4.8)								
Does the design incorporate windows, storefronts, and other active uses	Yes							
facing the street?								
Does the design provide direct, safe, and accessible connections between transit stops/stations and building access points and destinations within the site?	Yes							
Planning Commission Review Comments:								

**STOP:** All applications with only the following triggers: *Civic Design Review, Traffic Impact Study, Capital Projects, and Streets Department Projects* 

**CONTINUE:** <u>All</u> applications that impact a Signalized Intersection

# COMPLETE STREETS CHECKLIST City of Philadelphia











Intersections & Crossing Component (Handbook Section 4.9)								
Signal Cycle Locations: List all signals locations only where signal cycle changes are proposed.								
Attach additional sheets as needed.								
Signal Location	Existing Cycle Length	Proposed Cycle Length						
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Click here to enter text.	Click here to enter text.							
Click here to enter text.	Click here to enter text.							
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Click here to enter text.	Click here to enter text.	Click here to enter text.						
Does the design minimize the signal cycle length	Choose an item.							
Does the design provide adequate clearance time								
streets?	Choose an item.							
Does the design minimize pedestrian crossing dis streets or travel lanes, extending curbs, reducing medians or refuge islands to break up long crossi If yes, a City Plan Action may be required.	Choose an item.							
Identify "High Priority" intersection and crossing Handbook Table 1) that will be incorporated into permits. Are the following "High Priority" design and dimensioned on the plan?	Choose an item.							
<ul> <li>Marked Crosswalks</li> </ul>	Yes							
<ul> <li>Pedestrian Refuge Islands</li> </ul>	Not applicable							
<ul> <li>Signal Timing and Operation</li> </ul>	Choose an item.							
<ul> <li>Bike Boxes</li> </ul>	Choose an item.							
Does the design reduce vehicle speeds and increat at intersections?	Choose an item.							
Overall, do intersection designs limit conflicts be promote pedestrian and bicycle safety?	Choose an item.							

**STOP:** All applications. Add any attachments directly to this document for review and posting.













2



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REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-02 Site Location and Existing Conditions at Carson St.



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Aerial View from Southwest

...this is what we want to do

Preserve and Adaptively reuse the Church, Rectory and School

Redevelop the Parking Lot and Convent with New Neighborhood Friendly Residential

Improve Vehicular and Pedestrian Circulation Preserve Open Space

Provide Structured Parking

Green

Carson St.

24/7 On-Site Management **Contolled Parking** Fitness, Game, and Meeting Rooms Pet Park **Picnic Area** Car Share

# **Brewery Alley**

# Conarroe St.

# **Proposed Redevelopment**

Printed 2/20/2017

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AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

**REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES** CDR-04 Aerial of Existing and Proposed from Southwest





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AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

Aerial of Existing and Proposed from Northeast



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AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

Existing Site Survey



Net Proposed Open Area $\frac{1}{3}$ of $\frac{1}{3}$ of 	sq. ft.) for	r Propose	d RMX	2 Mast	ter Plan I	District					
Line       Line <thline< th="">       Line       Line</thline<>	Vet Proposed Open Area	w of Bidg Coverage Coverage W of Site Uncovered Walls Coverage Uncovered Walls Coverage Uncovered Number of Floors		Proposed Gross Floor Area	Proposed FAR (%)	Existing Height (ft.)		Proposed Height (ft.)			
8,351       46%       54%       31%       3.0       36,918       138       0       0       38       41         4,155       63%       37%       30%       3.0       26,388       190       0       0       41       45         1,619       58%       42%       27%       3.0       10,503       174 $40\pm$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$ $-10$								East Bldg	West Bldg	East Bldg	West Bldg
4,155       63%       37%       30%       3.0       26,388       190       0       0       41       45         1,619       58%       42%       27%       3.0       10,503       174 $40\pm$ 39 $60$ 60       41       45         6,835       52%       48%       48%       3.5       25,442       180       37.75       48       same       same       same         6,257       51%       49%       46%       4.5       31,581       230 $69$ $a=1$	8,351	46%	54%	31%	3.0	36,918	138	0	0	38	41
1,61958%42%27%3.010,503174Existing Convent $40\pm$ 36,83552%48%48%3.525,442180RectoryChurchRectoryChurch6,83552%48%48%3.525,44218037.7548samesame6,25751%49%46%4.531,581230 $6-9$ samesame27,21749%46%4.531,581230 $6-9$ samesameMilowed FAR(%) - 250 of District Area (excluding streets and alley)130,832 $6-9$ $6-9$ $6-9$ $6-9$ $6-9$ Proposed FAR(%)25% open of District Area (excluding streets and alley)186,115 $5q$ , ft. $6-9$ $6-9$ $6-9$ Net proposed FAR(%) $176\%$ 176% $6-9$ $1-9$ $1-9$ $1-9$ ount of open area in Excess of Reture $I = RMX2$ District for Multi- mily units = 3/10 Units $r$ , for 100 Units $30$ $6-9$ $6-9$ $6-9$ arking Spaces proposed for District $30$ $6-9$ $6-9$ $6-9$	4,155	63%	37%	30%	3.0	26,388	190	0	0	41	45
6,835 $52%$ $48%$ $48%$ $3.5$ $25,422$ $180$ $Rectory$ $Church$ $Rectory$ $Church$ $6,257$ $51%$ $49%$ $46%$ $4.5$ $31,581$ $230$ $37.75$ $48$ samesame $6,257$ $51%$ $49%$ $46%$ $4.5$ $31,581$ $230$ $69$ $same$ $27,217$ $250 of$ $District Area (excluding streets and alley)$ $130,832$ $cs$ $cs$ $cs$ $cs$ Proposed FAR(%) - 250 of District Area (excluding streets and alley) $186,115$ $sq$ , ft. $cs$ $cs$ $cs$ Net proposed FAR(%) $176%$ $sq$ , ft. $cs$ $cs$ $cs$ $cs$ $cs$ Net proposed open area $27,217$ $sq$ , ft. $cs$ $cs$ $cs$ $cs$ $cs$ $cs$ arking Spaces required in RMX2 District for Multi- anking Spaces required in RMX2 District for Multi- arking Spaces proposed for District $30$ $cs$ $cs$ $cs$ $cs$ $cs$ $cs$ $cs$ arking Spaces proposed for District $30$ $as$ arking Spaces proposed for District $132$ $ss$ $ss$ $ss$ $ss$ $ss$	1,619	58%	42%	27%	3.0	10,503	174	Existing Convent 40±		39	
6,835       52%       48%       48%       3.5       25,442       180       37.75       48       same       same         6,257       51%       49%       46%       4.5       31,581       230       69       same       same         27,217       49%       46%       4.5       31,581       230       69       same       same         27,217       130,832       130,832       130,832       100       1130,832       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100								Rectory	Church	Rectory	Church
6,257       51%       49%       46%       4.5       31,581       230       69       same         27,217       130,832       130,832       130,832       130,832       130,832       130,832       130,832       130,832       130,832       130,832       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       140       <	6,835	52%	48%	48%	3.5	25,442	180	37.75	48	same	same
27,217     130,832       Allowed FAR(%) - 250 of District Area (excluding streets and alley)     186,115       Proposed FAR(%)     186,115       Sq. ft.     176%       Required 25% open of District Area     18,612       sq. ft.     186,115       Net proposed open area     27,217       sq. ft.     186,115       ount of open area in Excess of Required     8,606       arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units     30       per of Parking Spaces proposed for District     132	6,257	51%	49%	46%	4.5	31,581	230	69		same	
Allowed FAR(%) - 250 of District Area (excluding streets and alley)       186,115       Sq. ft.         Proposed FAR(%)       176%          Required 25% open of District Area       18,612       sq. ft.         Net proposed open area       27,217       sq. ft.         ount of open area in Excess of Required       8,606       sq. ft.         arking Spaces required in RMX2 District for Multi-mily units = 3/10 Units or, for 100 Units       30          er of Parking Spaces proposed for District       132	27,217					130,832					
Proposed FAR(%)     176%       Required 25% open of District Area     18,612 sq. ft.       Net proposed open area     27,217 sq. ft.       ount of open area in Excess of Required     8,606 sq. ft.       arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units     30       are of Parking Spaces proposed for District     132	Allowed FAR sti	(%) - 250 of reets and al	<b>District</b> ley)	Area (e	xcluding	186,115	Sq. ft.				
Required 25% open of District Area     18,612 sq. ft.       Net proposed open area     27,217 sq. ft.       ount of open area in Excess of Required     8,606 sq. ft.       arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units     30       per of Parking Spaces proposed for District     132	Proposed FAR(%)				176%						
Net proposed open area     27,217     sq. ft.       ount of open area in Excess of Required     8,606     sq. ft.       arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units     30       are of Parking Spaces proposed for District     132	Required 25% open of District Area				18,612	sq. ft.					
ount of open area in Excess of Required 8,606 sq. ft. arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units 30 er of Parking Spaces proposed for District 132	Net proposed open area				27,217	sq. ft.					
arking Spaces required in RMX2 District for Multi- mily units = 3/10 Units or, for 100 Units 30 er of Parking Spaces proposed for District 132	ount of open area in Excess of Required				8,606	sq. ft.					
er of Parking Spaces proposed for District 132	arking Space nily units = :	es required 3/10 Units d	in RMX2 or, for 10	District 0 Units	for Multi-	30					
	er of Parking Spaces proposed for District				132						

See approved Parcel Consolidation Plans and Building Plans for detailed dimensions.

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-07

 Proposed RMX2 Master Plan



CAMPBELL THOMAS & CO. **C**1 &C ARCHITECTS



AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

**REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-09** Parking Plan



REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-10 Carson St. Front and Rear Elevations



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REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-11 Carson East and West Elevations



**CT** CAMPBELL THOMAS & CO. **&C** ARCHITECTS

East and West Views through Plaza and Stair





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 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-13

 CarsonEast Longitudinal Section



REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-14 CarsonWest Longitudinal Section

# 165-205 Carson Street



Printed 2/20/2017

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-15 Carson - Parking Plan



REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-16 Carson - 1st Floor Plan

# NOTE:

# SEE A600 SERIES DRAWINGS



REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-17 Carson - 2nd Floor Plan





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REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-18 Carson - 3rd Floor Plan





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**&C** ARCHITECTS

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-20

 Carson Street Miscellaneous Views

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(2)

ALLIER CONTRACTOR

4 Looking up Carson St.

View looking down brewery alley





**Brewery Alley** 

ConarroeNorth



Printed 2/20/2017

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-21 Cross Section Carson to Conarroe looking East

# ConarroeSouth



 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-22

 ConarroeNorth
 Front and Rear Elevations



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 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-23

 ConarroeNorth Front Elevation



1/A212 - ConarroeNorth Rear Elevation 1 Rendered 3/16" = 1'-0" 1/A212 ConarroeNorth Rear Elevation 2 Rendered 3/16" = 1'-0"

Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-24

 ConarroeNorth Rear Elevation



1/A211 ConarroeNorthEast Elevation  $1 \frac{\text{Rendered}}{3/16" = 1'-0"}$ 

Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-25

 ConarroeNorth East Elevation



 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-26

 ConarroeNorth West Elevation





 $1/A214 \text{ Longitudinal} \\ \text{Section at Center Plaza} \\ \hline 1 \\ \hline 3/16" = 1'-0" \\ \hline \end{array}$ 

Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-27

 ConarroeNorth Section thru Plaza Looking East




1/A221 Section throughConarroeNorth1 Rendered3/16" = 1'-0"

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 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-28

 ConarroeNorth Cross Section

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AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

# 156-166 Conarroe St. (ConarroeNorth)



A200 Series ConarroeNorth

Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-29

 ConarroeNorth - Parking Plan



Printed 2/20/2017

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-30 ConarroeNorth - 1st Floor Plan

NOTE:

### SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS



NOTE:

# SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-31 ConarroeNorth - 2nd Floor Plan



Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-32

 ConarroeNorth - 3rd Floor Plan

NOTE:

#### SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS



REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-33 ConarroeNorth - Roof Plan

NOTE:

#### SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS



ConarroeNorth and Church Yard





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**CT** CAMPBELL THOMAS & CO. **&C** ARCHITECTS

AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-34 ConnaroeNorth Views



Looking down Conarroe (2) toward Conarroe South



Looking from grand stair (4) toward Church walkway

# Looking Down Conarroe toward North and South sides as well as back toward Carson

Printed 2/20/2017

CT CAMPBELL THOMAS & CO. **&**C ARCHITECTS

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-35 Conarroe Street Views



CDR-36 ConarroeSouth Front and Rear Elevations



ConarroeSouth East and West Elevations



Printed 2/20/2017

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-38 ConarroeSouth Lateral Section

**CT** CAMPBELL THOMAS & CO. **&C** ARCHITECTS

AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

# 161 Conarroe St.



A300 Series ConarroeSouth

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 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-39

 ConarroeSouth - Parking Plan



Printed 2/20/2017

NOTE:

# SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-40 ConarroeSouth - 1st Floor Plan



 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-41

 ConarroeSouth - 2nd Floor Plan

NOTE:

#### SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS



Printed 2/20/2017

NOTE:

# SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-42 ConarroeSouth - 3rd Floor Plan



NOTE:

# SEE A600 SERIES DRAWINGS FOR BUILDING DETAILS

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-43 ConarroeSouth - Roof Plan



Printed 2/20/2017

REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-44 ConarroeSouth and the School



## 1 Metal - Cool gray



### 2 Brick



### 3 Brick



### 5 Limestone capping



6 Stone





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REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-49 Miscellaneous Landscape Detail Plans





# View looking west at ConarroeSouth

# View looking east at ConarroeNorth

**viridian landscape studio** Printed 2/20/2017

 REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES
 CDR-50

 Miscellaneous Landscape Detail Views

AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC

**CT** CAMPBELL THOMAS & CO. **&C** ARCHITECTS

# **Street and Planter Trees**



Tree Trenches



viridian landscape studio Printed 2/20/2017











Planters and Meter Covers



CT CAMPBELL THOMAS & CO. &C ARCHITECTS

AMERICAN LIVING CONCEPTS OF MANAYUNK, LLC





# **Possible Solar Roofs**

### **Possible Solar Powered** Site Lighting REDEVELOPMENT OF FORMER ST MARY'S CHURCH PROPERTIES CDR-51

Miscellaneous Landscape Details

Civic Desigr	n Review, Philadelphia Sustair	nability Questionnaire
Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.
Location and Trai	nsportation	
Access to Quality Transit	Locate a functional entry of the project within a ¼-mile (400meter) walking distance of existing or planned bus, streetcar, or rideshare stops, bus rapid transit stops, light or heavy rail stations.	Yes. All functional entrances are within a ¼ mile of heavy rail (Septa Manayunk Train Station) and various bus routes.
Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.
		Yes. We want to incorporate a bike

share station in coordination with

and conformance to the standards

of Indego Bike Share. This will be

accessible to all users.

Bike Share Station Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share.

#### **Sustainable Sites**

Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

Heat Island Reduction (excluding roofs)	Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels.	Yes. We intend to install hardscapes that have a high reflectance and also intend to increase shading by trees and to add green roofs to help reduce the heat island effect.
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Civic Design	Review, Philadelphia Susta	inability Questionnaire
Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.

### Water Efficiency

Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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### Energy and Atmosphere

Energy Commissioning	Acquire a separate, independent commissioning service to insure that the energy related systems are installed, calibrated, and perform as intended.	We intend that all energy related systems are installed, calibrated and perform as intended.
Energy Performance	The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.	Yes. The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.
On-Site Renewable Energy	Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage.	Yes. We intend to Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage. In particular, we hope to have all of the site lighting by powered by solar cells.

#### Innovation

		Yes. In addition to the green and renewable energy items mentioned above, we have and intend to continue to discuss with SEPTA the provision of an adaptable local public transportation service that will allow better connections to shopping and regional transportation. We have also been talking with SEPTA about extending service to additional remote parking.
		As we want this development to be green and promote a healthy environment, we want to find ways to involve the occupants in the maintenance of our green spaces; in recycling, and in trash and utility use reduction as well as participate in our exercise and meeting facility in the basement of the Church building.
Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
		Within the units we are looking to incorporate smart Wi-Fi capable thermostats and lighting controls along with higher insulation as well as active ventilation for better energy conservation, reduction of greenhouse gases, and improved indoor air quality. In addition, we are looking at the incorporation of high efficiency heating and air- conditioning equipment and high efficiency appliances along with ceiling fans. All of these improvements will decrease the operating costs for the occupants and make their environments more
		comfortable. We are also looking at various ways to increase water conservation in the units by providing dual flush toilets and flow reduction faucets. We are really looking forward to

making this a truly green community.
We want to build with reusable and sustainable natural materials and encourage worker productivity and creativity. For instance, we want to see how much of the existing demolition materials under the parking lot and from the existing buildings can be recycled on site. We want to encourage contractors to think about how best to organize and coordinate their work flows and detailed work on the site.
We want the project to be reasonably dense and efficient to help protect our natural resources.
We want to encourage sustainable living and work environments and a sense of community in all of our residents.
We want to encourage the support for the local economy and for sustainable practices that benefit the entire neighborhood. We also want to support the respect for the History of the site and the neighborhood.
We believe that good planning and good architecture is good for business; good for health of occupants and for the neighborhood, and we think that our tenants will demand a greater green intensity in their living, their neighborhood, and their city. Thus, we are looking to institute a management dedicated to overall sustainability.

Civic Desigr	n Review, Philadelphia Sustair	nability Questionnaire
Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.
Location and Trai	nsportation	
Access to Quality Transit	Locate a functional entry of the project within a ¼-mile (400meter) walking distance of existing or planned bus, streetcar, or rideshare stops, bus rapid transit stops, light or heavy rail stations.	Yes. All functional entrances are within a ¼ mile of heavy rail (Septa Manayunk Train Station) and various bus routes.
Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.
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accessible to all users.

Bike Share Station Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share.

#### **Sustainable Sites**

Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

Heat Island Reduction (excluding roofs)	Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels.	Yes. We intend to install hardscapes that have a high reflectance and also intend to increase shading by trees and to add green roofs to help reduce the heat island effect.
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### Water Efficiency

Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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### Energy and Atmosphere

Energy Commissioning	Acquire a separate, independent commissioning service to insure that the energy related systems are installed, calibrated, and perform as intended.	We intend that all energy related systems are installed, calibrated and perform as intended.
Energy Performance	The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.	Yes. The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.
On-Site Renewable Energy	Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage.	Yes. We intend to Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage. In particular, we hope to have all of the site lighting by powered by solar cells.

#### Innovation

		Yes. In addition to the green and renewable energy items mentioned above, we have and intend to continue to discuss with SEPTA the provision of an adaptable local public transportation service that will allow better connections to shopping and regional transportation. We have also been talking with SEPTA about extending service to additional remote parking.
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Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
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Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.	
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.	
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Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

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#### Innovation

		Yes. In addition to the green and renewable energy items mentioned above, we have and intend to continue to discuss with SEPTA the provision of an adaptable local public transportation service that will allow better connections to shopping and regional transportation. We have also been talking with SEPTA about extending service to additional remote parking.
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Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.	
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Civic Design	Review, Philadelphia Sus	tainability Questionnaire
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### Water Efficiency

Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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### Energy and Atmosphere

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Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
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Bike Share Station Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share.

Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

Heat Island Reduction (excluding roofs)	Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels.	Yes. We intend to install hardscapes that have a high reflectance and also intend to increase shading by trees and to add green roofs to help reduce the heat island effect.
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Civic Design	Review, Philadelphia Susta	inability Questionnaire
Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.

## Water Efficiency

Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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# Energy and Atmosphere

Energy Commissioning	Acquire a separate, independent commissioning service to insure that the energy related systems are installed, calibrated, and perform as intended.	We intend that all energy related systems are installed, calibrated and perform as intended.
Energy Performance	The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.	Yes. The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.
On-Site Renewable Energy	Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage.	Yes. We intend to Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage. In particular, we hope to have all of the site lighting by powered by solar cells.

		Yes. In addition to the green and renewable energy items mentioned above, we have and intend to continue to discuss with SEPTA the provision of an adaptable local public transportation service that will allow better connections to shopping and regional transportation. We have also been talking with SEPTA about extending service to additional remote parking.
		As we want this development to be green and promote a healthy environment, we want to find ways to involve the occupants in the maintenance of our green spaces; in recycling, and in trash and utility use reduction as well as participate in our exercise and meeting facility in the basement of the Church building.
Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
		Within the units we are looking to incorporate smart Wi-Fi capable thermostats and lighting controls along with higher insulation as well as active ventilation for better energy conservation, reduction of greenhouse gases, and improved indoor air quality. In addition, we are looking at the incorporation of high efficiency heating and air- conditioning equipment and high efficiency appliances along with ceiling fans. All of these improvements will decrease the operating costs for the occupants and make their environments more
		comfortable. We are also looking at various ways to increase water conservation in the units by providing dual flush toilets and flow reduction faucets. We are really looking forward to

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Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.
Location and Trai	nsportation	
Access to Quality Transit	Locate a functional entry of the project within a ¼-mile (400meter) walking distance of existing or planned bus, streetcar, or rideshare stops, bus rapid transit stops, light or heavy rail stations.	Yes. All functional entrances are within a ¼ mile of heavy rail (Septa Manayunk Train Station) and various bus routes.
Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.
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Bike Share Station Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share.

Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

Heat Island Reduction (excluding roofs)	Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels.	Yes. We intend to install hardscapes that have a high reflectance and also intend to increase shading by trees and to add green roofs to help reduce the heat island effect.
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Energy Performance	The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.	Yes. The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.
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Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
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Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.	
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.	
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Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

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Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.
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Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

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Access to Quality Transit	Locate a functional entry of the project within a ¼-mile (400meter) walking distance of existing or planned bus, streetcar, or rideshare stops, bus rapid transit stops, light or heavy rail stations.	Yes. All functional entrances are within a ¼ mile of heavy rail (Septa Manayunk Train Station) and various bus routes.	
Reduced Parking Footprint	All new parking areas to be located in the rear yard of the property or under the building, and unenclosed or uncovered parking areas are 40% or less of the site area.	Yes. Unenclosed or uncovered parking areas are 40% or less of the site area.	
Green Vehicles	Designate 5% of all parking spaces used by the project as preferred parking for green vehicles or car share vehicles. Clearly identify and enforce for sole use by car share or green vehicles, which include plug-in electric vehicles and alternative fuel vehicles.	Yes. We have designated at least 5% of all parking spaces as preferred parking for green vehicles and have discussed possible locations for car share vehicles. We will clearly identify and enforce spaces for sole use by car share or green vehicles.	
		Yes. We want to incorporate a bike	

and conformance to the standards

of Indego Bike Share. This will be

accessible to all users.

Bike Share Station Incorporate a bike share station in coordination with and conformance to the standards of Philadelphia Bike Share.

Pervious Site Surfaces	Provides vegetated and/or pervious open space that is 30% or greater of the site's Open Area, as defined by the zoning code. Vegetated and/or green roofs can be included in this calculation.	Yes. It is presently planned that approximately 52% of the site will be open. Of this 30% or greater will be either vegetated or pervious. In addition, to fully address the storm water requirements, green roofs will be installed to reduce the impact of rainwater.
Rainwater Management	Conform to the stormwater requirements of the Philadelphia Water Department(PWD) and either: A) Develop a green street and donate it to PWD, designed and constructed in accordance with the PWD Green Streets Design Manual, OR B) Manage additional runoff from adjacent streets on the development site, designed and constructed in accordance with specifications the PWD Stormwater Management Regulations	Yes. We fully intend to conform to the storm water requirements of the PWD.

Heat Island Reduction (excluding roofs)	Reduce the heat island effect through either of the following strategies for 50% or more of all on-site hardscapes: A) Hardscapes that have a high reflectance, an SRI>29. B) Shading by trees, structures, or solar panels.	Yes. We intend to install hardscapes that have a high reflectance and also intend to increase shading by trees and to add green roofs to help reduce the heat island effect.
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Civic Design	Review, Philadelphia Susta	inability Questionnaire
Categories	Benchmark	Meets or Exceeds the Benchmark (yes or no)? If yes, please describe how or reference the applicable document in the CDR submission.

## Water Efficiency

Outdoor Water Use	Maintain on-site vegetation without irrigation. OR, reduce the watering requirements to at least 50% from the calculated baseline for the site's peak watering month.	Yes. We intend to maintain most on-site vegetation without irrigation and to reduce the watering requirements for other vegetation where possible.
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# Energy and Atmosphere

Energy Commissioning	Acquire a separate, independent commissioning service to insure that the energy related systems are installed, calibrated, and perform as intended.	We intend that all energy related systems are installed, calibrated and perform as intended.
Energy Performance	The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.	Yes. The project will reduce energy consumption by: Achieving 10% energy saving or more from an established baseline using ASHRAE standard 90.1-2010, OR by conforming to ASHRAE Advanced Energy Design Guide for Commercial Buildings.
On-Site Renewable Energy	Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage.	Yes. We intend to Produce renewable energy on-site that will provide at least 3% of the project's anticipated energy usage. In particular, we hope to have all of the site lighting by powered by solar cells.

		Yes. In addition to the green and renewable energy items mentioned above, we have and intend to continue to discuss with SEPTA the provision of an adaptable local public transportation service that will allow better connections to shopping and regional transportation. We have also been talking with SEPTA about extending service to additional remote parking.
		As we want this development to be green and promote a healthy environment, we want to find ways to involve the occupants in the maintenance of our green spaces; in recycling, and in trash and utility use reduction as well as participate in our exercise and meeting facility in the basement of the Church building.
Innovation	Any other sustainable measures that could positively impact the public realm.	Within the complex, we hope to offer active communications with management and with neighborhood special interest groups (greening, recycling, affordable transportation, active child and senior care, package drop- off, security, ride sharing, etc.).
		Within the units we are looking to incorporate smart Wi-Fi capable thermostats and lighting controls along with higher insulation as well as active ventilation for better energy conservation, reduction of greenhouse gases, and improved indoor air quality. In addition, we are looking at the incorporation of high efficiency heating and air- conditioning equipment and high efficiency appliances along with ceiling fans. All of these improvements will decrease the operating costs for the occupants and make their environments more
		comfortable. We are also looking at various ways to increase water conservation in the units by providing dual flush toilets and flow reduction faucets. We are really looking forward to

making this a truly green community.
We want to build with reusable and sustainable natural materials and encourage worker productivity and creativity. For instance, we want to see how much of the existing demolition materials under the parking lot and from the existing buildings can be recycled on site. We want to encourage contractors to think about how best to organize and coordinate their work flows and detailed work on the site.
We want the project to be reasonably dense and efficient to help protect our natural resources.
We want to encourage sustainable living and work environments and a sense of community in all of our residents.
We want to encourage the support for the local economy and for sustainable practices that benefit the entire neighborhood. We also want to support the respect for the History of the site and the neighborhood.
We believe that good planning and good architecture is good for business; good for health of occupants and for the neighborhood, and we think that our tenants will demand a greater green intensity in their living, their neighborhood, and their city. Thus, we are looking to institute a management dedicated to overall sustainability.