



Public Presentation by Bennet Properties, LLC Third & Walnut Presentation January 26, 2016

The following presentation was made during a public meeting held to inform the community about a proposed apartment building at the corner of West Third Street and Walnut Avenue. This project is in the very early stages of conceptual design and the process for potential approval will be a very public and open process. As of this presentation no formal proposal has been made to the Borough, there have been no approvals given to the project and there have been no building permits issued. This was the first of several public meetings the applicant plans to hold in an effort to engage the community in the process.

Please check the Borough website for announcements about upcoming public meetings regarding this project in addition to the Planning Commission meeting agenda for dates on when the project will start moving through the Borough and County approval processes.

If you have any questions, please feel free to contact John Ernst, Assistant Manager at 215-368-1691 or via email at jernst@lansdale.org.

WALNUT CROSSING





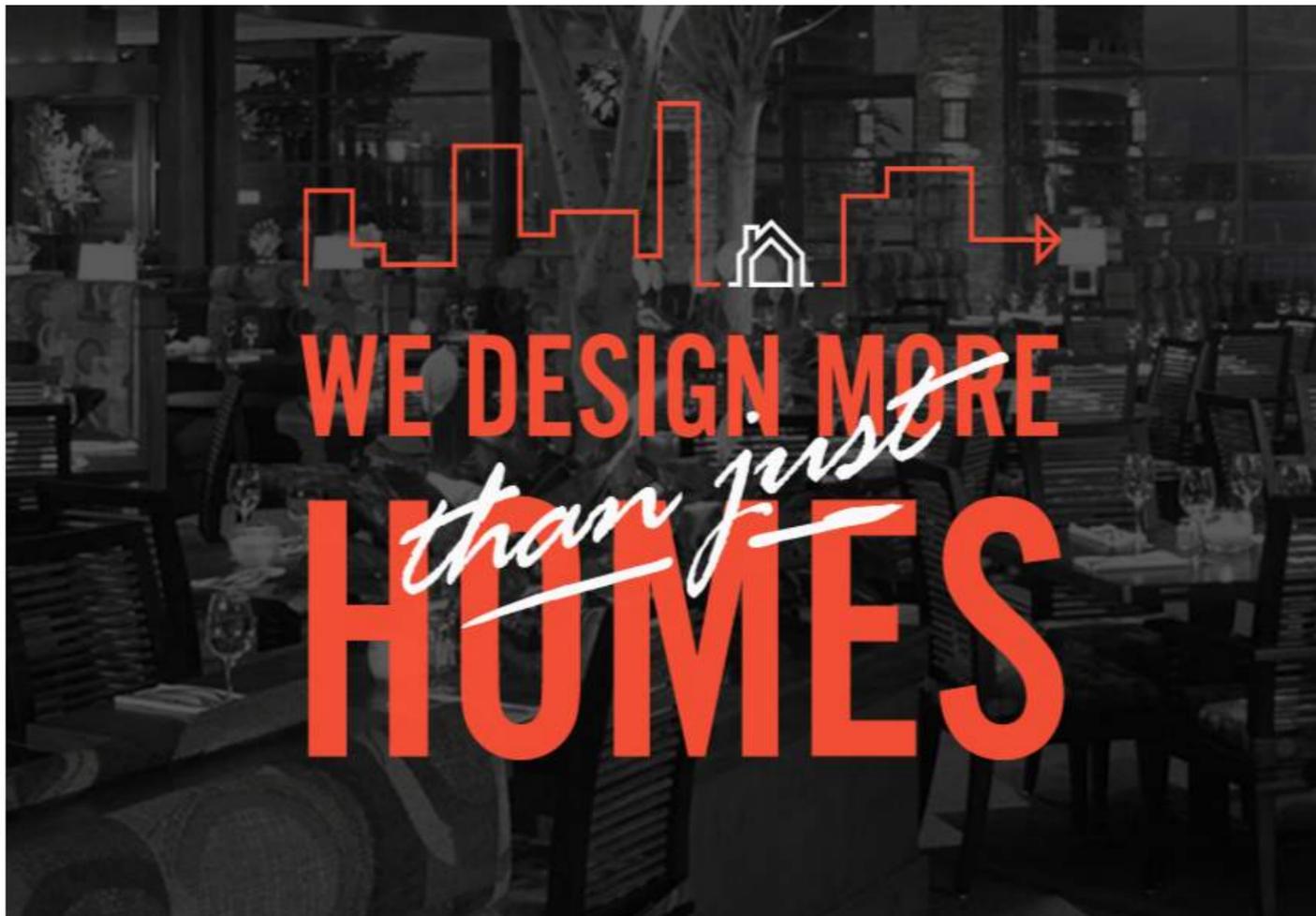
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Founded in 1966 by Jack Bloodgood, this firm began with a strong emphasis in production housing design. Bloodgood wanted to offer builders and buyers the opportunity to connect with architects like they never had before.

The firm eventually expanded its services to include all types of residential architecture, resulting in some of the most creative, unique designs ever rendered.

Today's BSB Design projects span all price points and markets, extending Bloodgood's philosophy to all areas of architecture, planning and design.







ENERGY

CARBON NEUTRALITY
Net Zero Emissions
Achieving the 2030 Initiative
Setting the Standard

SOLAR COLLECTION

All DC Building
First of its Kind

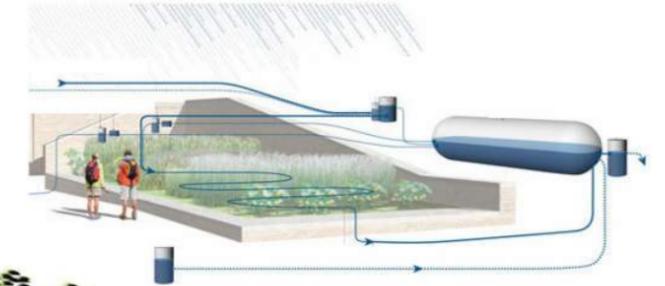


GREEN ROOF
Gardening Opportunities
Built-In Irrigation

PUBLIC SAFETY

STORM WATER COLLECTION

Tanks on Roof
Efficient Fire Suppression
Grey Water Systems



BIKE STORAGE

ON-SITE PARKING
Less Cars on the Street
Electric Car Charging Stations

TRAFFIC

RIDE SHARE

PUBLIC TRANSPORTATION
Train Station Across the Street



IMPACT OF DENSITY

CONTEXT



The Station at Bucks

230 Units within 21 structures



-Transit-oriented development, or TOD, is a type of community development integrated into a walkable neighborhood and located within a half-mile of quality public transportation.

-Walking conditions are convenient and comfortable, with good Connectivity that creates direct routes, good sidewalks and crosswalks, minimum waits at crosswalks, safe and secure walking conditions, and attractive streetscapes

Benefits

- Reduced driving and thus lowered regional congestion, air pollution and greenhouse gas emissions
- Walkable communities that accommodate more healthy lifestyles
- Increased transit ridership and fare revenue
- Improved access to jobs
- Expanded mobility choices that reduce dependence on the automobile



HARSHEST WINTER SHADOWS



January 1, 1PM

Courtyard creates a void which allows light to reach northern neighbors

HARSHEST SUMMER SHADOWS



June 1, 8AM

Shadows do not surpass street space



Church Alley

Walnut St.



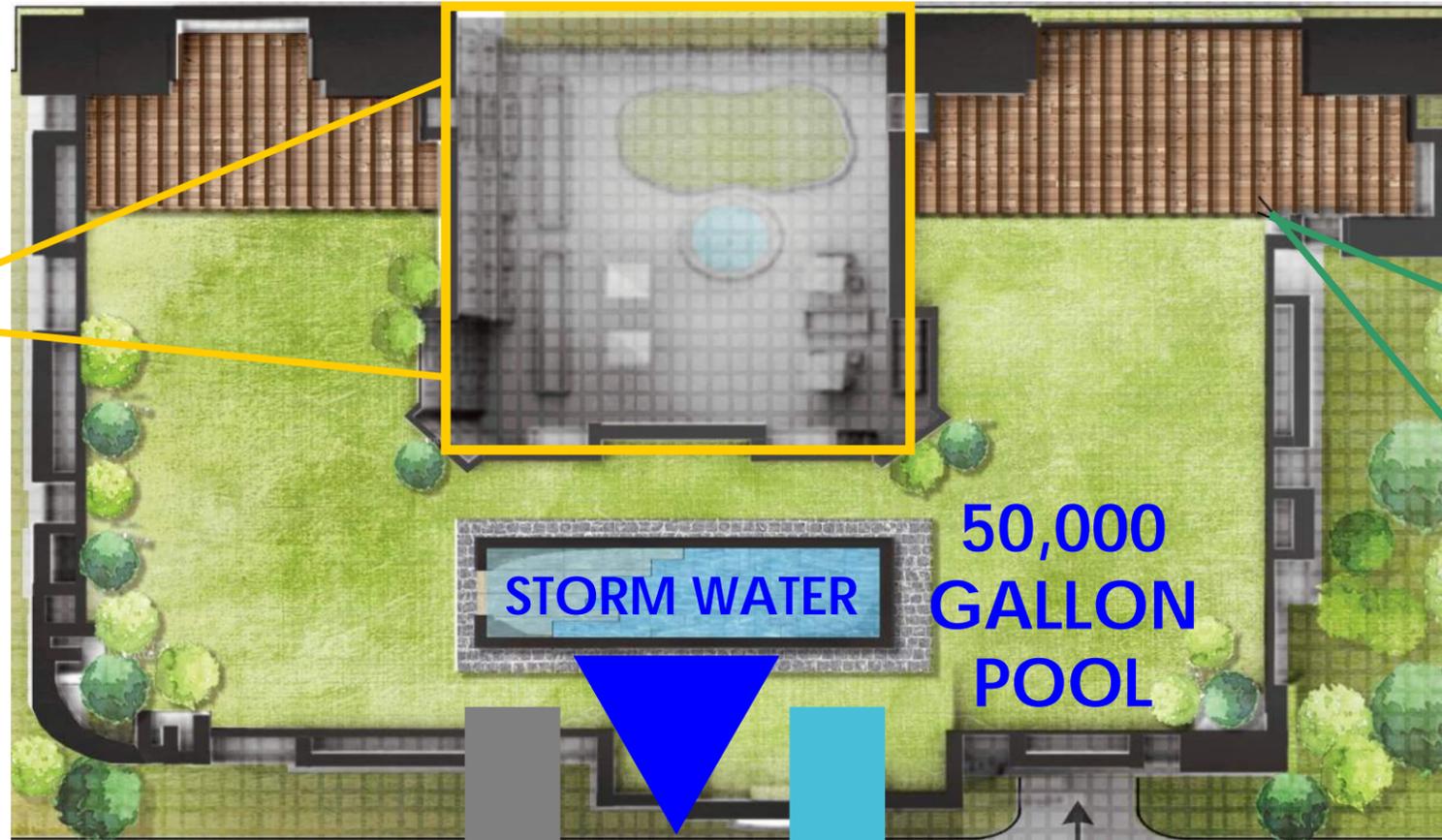
West Third Street



**SOLAR
COLLECTION**



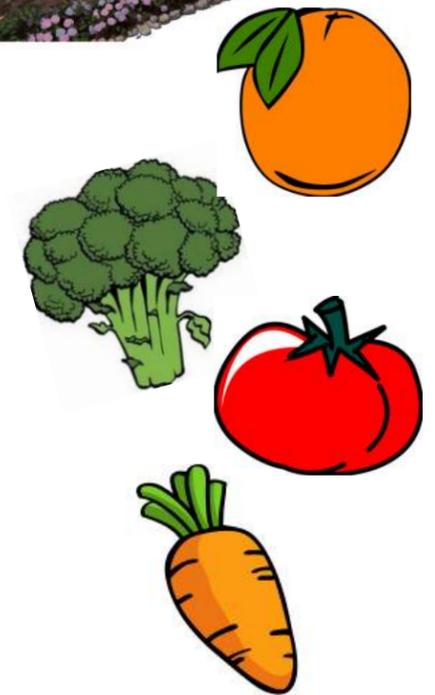
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**RELAX
GARDEN**



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**GREEN
ROOF**

**PLANT
IRRIGATION**



**FLUSHING
TOILETS**



**FIRE
SUPPRESSION**



CAR REDUCTION



RIDE SHARE



BIKE STORAGE



TRAFFIC

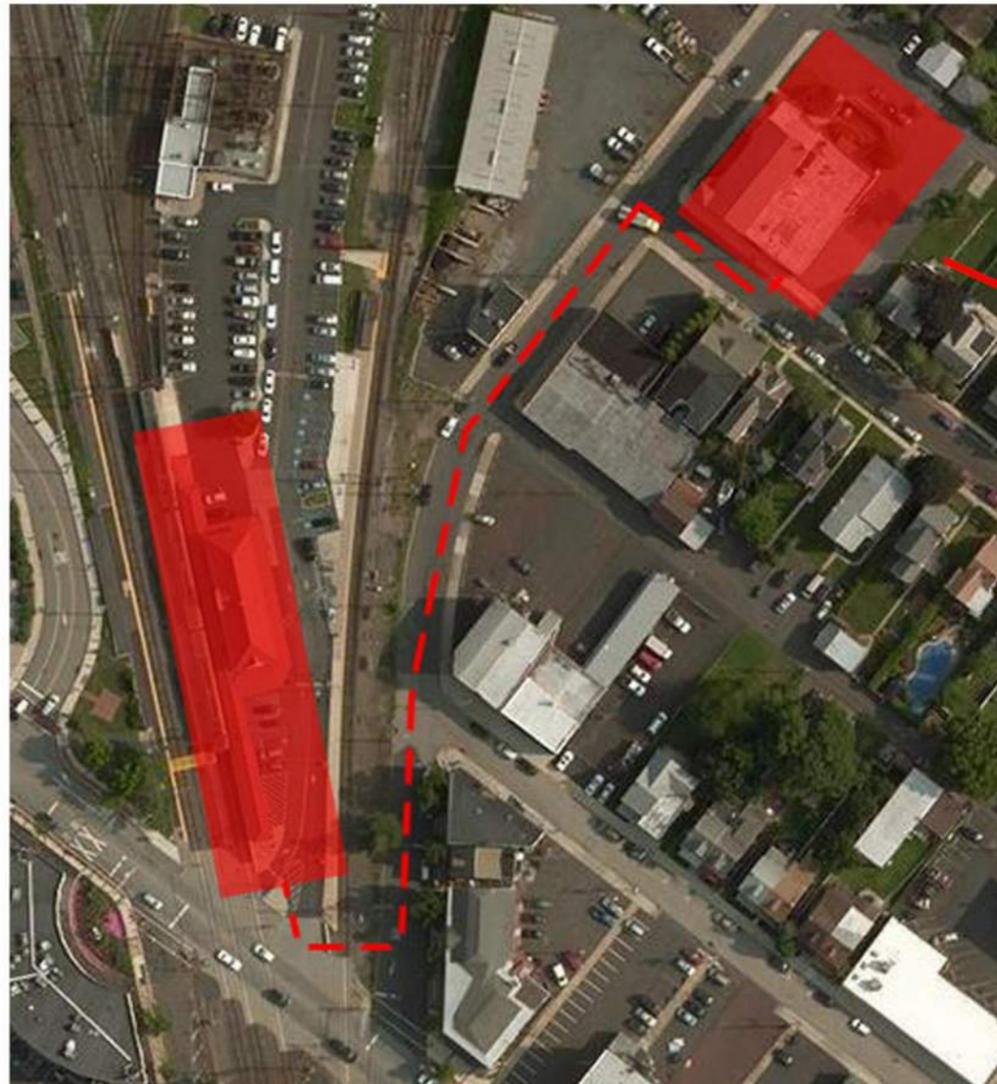


ON-SITE
CAR
CHARGING
AND
PARKING



4 MINUTE WALK
TO LANSDALE
TRAIN STATION

**PUBLIC
TRANSPORTATION**



Church Alley

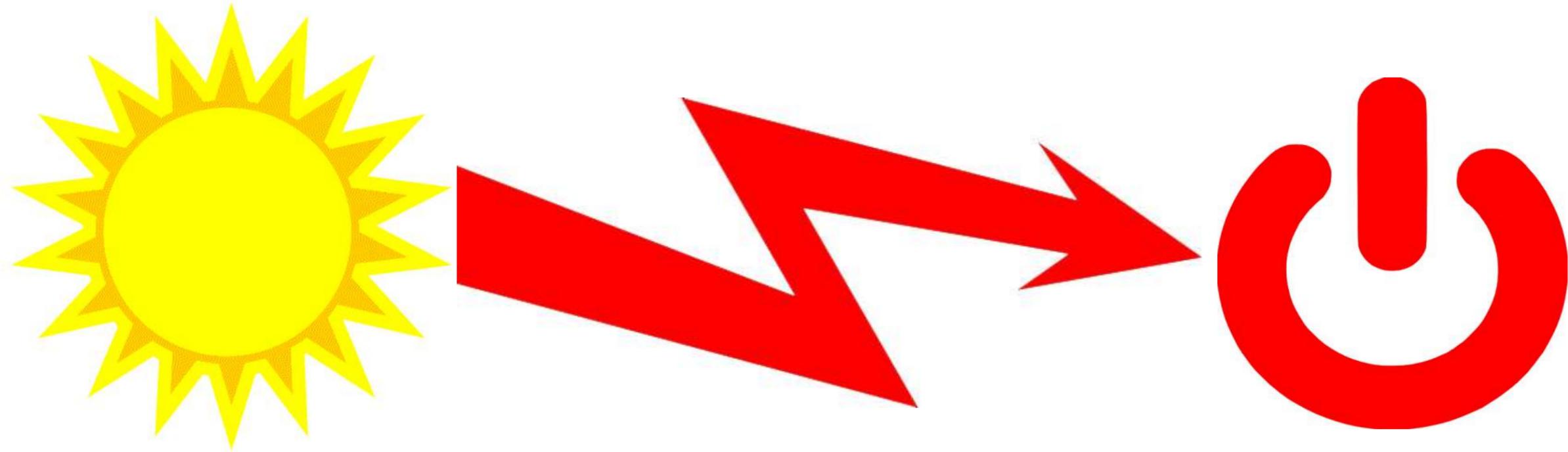


Ground Floor Plan



3rd and Walnut Re-Development
Lansdale, PA





ALL 'DIRECT CURRENT' POWER | FIRST BUILDING OF ITS KIND

**NO POWER TAKEN FROM THE GRID
NO CARBON EMISSIONS**



SUSTAINABILITY

Buildings are the major source of global demand for energy and materials that produce by-product greenhouse gases (GHG). Slowing the growth rate of GHG emissions and then reversing it is the key to addressing climate change and keeping global average temperature below 2°C above pre-industrial levels.

To accomplish this, Architecture 2030 issued The 2030 Challenge asking the global architecture and building community to adopt the following targets:

- All new buildings, developments and major renovations shall be designed to meet a fossil fuel, GHG-emitting, energy consumption performance standard of 70% below the regional (or country) average/median for that building type.
 - At a minimum, an equal amount of existing building area shall be renovated annually to meet a fossil fuel, GHG-emitting, energy consumption performance standard of 70% of the regional (or country) average/median for that building type.
 - The fossil fuel reduction standard for all new buildings and major renovations shall be increased to:
 - 80% in 2020
 - 90% in 2025
 - Carbon-neutral in 2030 (using no fossil fuel GHG emitting energy to operate).
- These targets may be accomplished by implementing innovative sustainable design strategies, generating on-site renewable power and/or purchasing (20% maximum) renewable energy.

architecture2030.org

