

## NATURAL RESOURCE PROTECTION: RESOURCE PROTECTION RATIO LAND IN RESOURCE\* PROTECTION LAND **FLOODPLAINS** 0.00 AC. LAKES OR PONDS WETLANDS/WATERCOURSES 0.00 AC. 0.00 AC. 0.00 AC. STEEP SLOPES (25%+) POND SHORE 0.00 AC. LAKE SHORE 0.00 AC. STEEP SLOPES (15%-25%) STEEP SLOPES (8%-15%) 0.00 AC. 0.16 AC.

\*THE AMOUNT OF LAND IN EACH RESOURCE IS THE TOTAL AMOUNT OF THAT RESOURCE WITHIN THE BASE SITE AREA.

REQUIRED RESOURCE

0.00 AC.

0.10 AC.

**LEGEND:** 

----- ADJOINER BOUNDARY LINE

——— – – —— ULTIMATE RIGHT OF WAY

—— SOIL BOUNDARY LINE

— — — — — EXISTING CONTOUR LINE

— — EXISTING EDGE OF PAVEMENT

TRACT BOUNDARY LINE

8%-15%

— — PROPOSED BUILDING SETBACK LINE

EXISTING EDGE OF FOREST

EXISTING STEEP SLOPES

SITE AREA AS DETERMINED BY ACTUAL ON-SITE SU SUBTRACT LAND WITHIN EXISTING/ULTIMATE RIGHT	OF WAY -0.57 AC
SUBTRACT NON-CONTIGUOUS LAND	-0.00 AC
SUBTRACT RESERVED LAND SUBTRACT LAND USED OR ZONED FOR ANOTHER L	-0.00 AC JSE -0.00 AC
BASE SITE AREA	1.70 AC
BASE SHE AREA	1.70 AC
CALCULATE IMPERVIOUS SURFACE RATIO	
(IMPERVIOUS SURFACE REQUIRED BY TOWNSHIP OR	RDINANCE WITHIN
PROPOSED PUBLIC STREET RIGHT-OF-WAY IS NOT	
	EXISTING
BUILDINGS	0.08 AC
DRIVEWAYS	0.10 AC
SIDEWALKS	0.01 AC
PATIOS	0.00 AC
PARKING LOTS	0.00 AC
OTHER	0.00 AC
EQUALS TOTAL IMPERVIOUS SURFACE	=0.19 AC
DIVIDE BY BASE SITE AREA LESS ALL LAND	
AREA REQUIRED FOR PROPOSED PUBLIC STREETS	/1.70 AC
EQUALS IMPERVIOUS SURFACE RATIO	0.1
MANIMUM ALLOWARIE IMPERMOUS SUSSESSES SATIO	0.76
MAXIMUM ALLOWABLE IMPERVIOUS SURFACE RATIO	0.70



ZONED: PC-2 - PLANNED COMMERCIAL 2
EXISTING USE: B-1 SINGLE FAMILY DETACHED (NOT PERMITTED)
TMP 15-029-063: I-2 RESIDENTIAL ACCESSORY STRUCTURE (PERMITTED) TMP 15-029-063-001: B-1 SINGLE FAMILY DETACHED (NOT PERMITTED) (TWO DETACHED DWELLINGS)(1)(2)

	REQUIRED	<b>EXISTING</b>
MIN. OPEN SPACE RATIO		
MAX. DENSITY		
MAX. IMPERV. SURFACE (SITE)	0.70	0.11
MIN. SITE AREA MIN. LOT AREA <sup>(3)</sup>	50,000 SF	74,023 SF
	50,000 SF	74,023 SF
MAX. IMPERV. SURFACE (LOT)	0.70	0.11
MAX. HEIGHT	35 FT.	<35 FT.
MIN. LOT WIDTH		
(@ BLDG. LINE)	100 FT.	194 FT.±
MIN. YARDS		
FRONT	50 FT.	40 FT.± <sup>(1)</sup>
SIDE	15 FT.	77 FT.±
REAR	50 FT.	185 FT.±

(1) EXISTING NONCONFORMITY

(2) PURSUANT TO ZONING ORDINANCE SECTION 160-17 ONLY ONE PRINCIPAL USE SHALL BE PERMITTED ON ANY PROPERTY, PARCEL, LOT OR TRACT OF LAND LOCATED IN THE PC-2 DISTRICT.

(2) EACH LOT MUST BE SERVED BY PUBLIC WATER AND SEWER PROVIDED BY A MUNICIPAL AUTHORITY.

AGRICULTURAL A2 NURSERY A4 FORESTRY	SPECIAL EXCEPTION (3 AC. REQUIRED PERMITTED
C4 LIBRARY	PERMITTED PERMITTED (2 AC. REQUIRED) CONDITIONAL USE PERMITTED (5 AC. REQUIRED) PERMITTED (45 AC. REQUIRED) PERMITTED
OFFICE D1 MEDICAL OFFICE D2 VETERINARY OFFICE	
RETAIL AND CONSUMER SERVICES E1 RETAIL STORE E3 PERSONAL SERVICES E4 FINANCIAL ESTABLISHMENT E5 EATING PLACE E6 FAST FOOD RESTAURANT E7 REPAIR SHOP E9 ENTERTAINMENT E10 GASOLINE SERVICE STATION E11 AUTOMOBILE SALES E12 AUTO REPAIR OR CAR WASH E13 TRUCK AND FARM EQUIP SALES E14 AUTO AND FARM ACCESSORIES E18 TAVERN E19 INDOOR ATHLETIC CLUB E20 MINI—STORAGE	PERMITTED PERMITTED PERMITTED PERMITTED
UTILITIES/COMMUNITY FACILITIES F1 PUBLIC AND COMMERCIAL UTILITIES F2 EMERGENCY SERVICES F3 BUS STATION	CONDITIONAL USE
LIGHT INDUSTRIAL	DEDIVITED

**GENERAL NOTES:** 1. THIS MAP REPRESENTS A BOUNDARY TAKEN FROM DEED PLOT.

GB COMMERCIAL OR INDUSTRIAL CRAFTS PERMITTED

- 2. CONTOURS WERE DERIVED FROM A BARE-EARTH DIGITAL ELEVATION MODEL CONSTRUCTED FROM PAMAP LIDAR (LIGHT DETECTION AND RANGING) ELEVATION POINTS, PREPARED BY PAMAP PROGRAM, PA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, BUREAU OF TOPOGRAPHIC AND GEOLOGIC SURVEY.
- THE SITE IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), STATE PLANE COORDINATE SYSTEM 1983, PENNSYLVANIA SOUTH ZONE HORIZONTALLY AND TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) VERTICALLY.
- 4. SITE FEATURES SHOWN HEREON ARE BASED ON AERIAL PHOTOGRAPHY AS PREPARED BY NEARMAP ORTHOIMAGERY, DATED OCTOBER 3, 2025.
- THIS PLAN DOES NOT CONSTITUTE A SURVEYED BOUNDARY OR TOPOGRAPHY NOR TITLE SEARCH BY VAN CLEEF ENGINEERING ASSOCIATES. EASEMENTS AND OTHER DOCUMENTS THAT MIGHT AFFECT THE QUALITY OF TITLE TO THE TRACT MAY EXIST.
- 6. NO CERTIFICATION IS MADE BY VCEA AS TO THE POSITION OF ANY ABOVE GROUND OR UNDERGROUND UTILITIES OR TO THE COMPLETENESS OF ANY UTILITIES SHOWN.
- THIS SITE IS SITUATED IN FLOOD ZONE X, BEING DEFINED AS AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN ON THE FLOOD INSURANCE RATE MAP (FIRM) PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), PANEL 164 OF 532, MAP NUMBER 42017C0164J, HAVING AN EFFECTIVE DATE OF MARCH 16, 2015.
- 8. SOILS TAKEN FROM NRCS WEBSITE.
  - PRIOR TO DETAILED DESIGN ENGINEERING WORK, IT IS RECOMMENDED THAT A FULL BOUNDARY AND TOPOGRAPHIC SURVEY BE PREPARED. IT IS ALSO RECOMMENDED THAT THE SITE BE EVALUATED FOR REGULATED WATERS AND WETLANDS DUE TO THE PRESENCE OF ALLUVIAL SOILS.

REV DESCRIPTION

Know what's below. STOPI CALL 1-800-242-1776
TOLI Place
Call before you dig. PA Low requires 3 working days notice before
you excevate PA ONE CALL SYSTEM, INC.

**GRAPHIC SCALE** 

1 INCH = 30 FT

PLAN NOTATION PLAN NOTATION
ONLY THOSE PLANS WHICH CONTAIN A DIGITAL,
IMPRESSED, OR COLORIZED INK SEAL OF THE
RESPONSIBLE PROFESSIONAL SHALL BE CONSIDERED
VALID. THIS PLAN HAS BEEN SPECIFICALLY PREPARED
FOR THE OWNER DESIGNATED HEREON. ANY
MODIFICATION, REVISION, DUPLICATION OR USE
WITHOUT THE WRITTEN CONSENT OF VAN CLEEF
ENGINEERING ASSOCIATES IS PROHIBITED.
RELIANCE ON THIS PLAN FOR ANY PURPOSE
OTHER THAN THAT WHICH IS INTENDED SHALL BE
AT THE SOLE DISCRETION AND LIABILITY OF THE
APPLICABLE PARTY.



VAN CLEEF ENGINEERING ASSOCIATES, LLC 501 NORTH MAIN STREET, DOYLESTOWN, PA 18901 WEB: WWW.VANCLEEFENGINEERING.COM PHONE (215) 345-1876

ZONING **EVALUATION** PLAN **1014 QUARRY ROAD** 

EQS CAPITAL PARTNERS, LLC

CHECKED BY: JOB NUMBER:

TMP'S: 15-029-063, 15-029-063-001

HILLTOWN TOWNSHIP **BUCKS COUNTY, PENNSYLVANIA** 

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