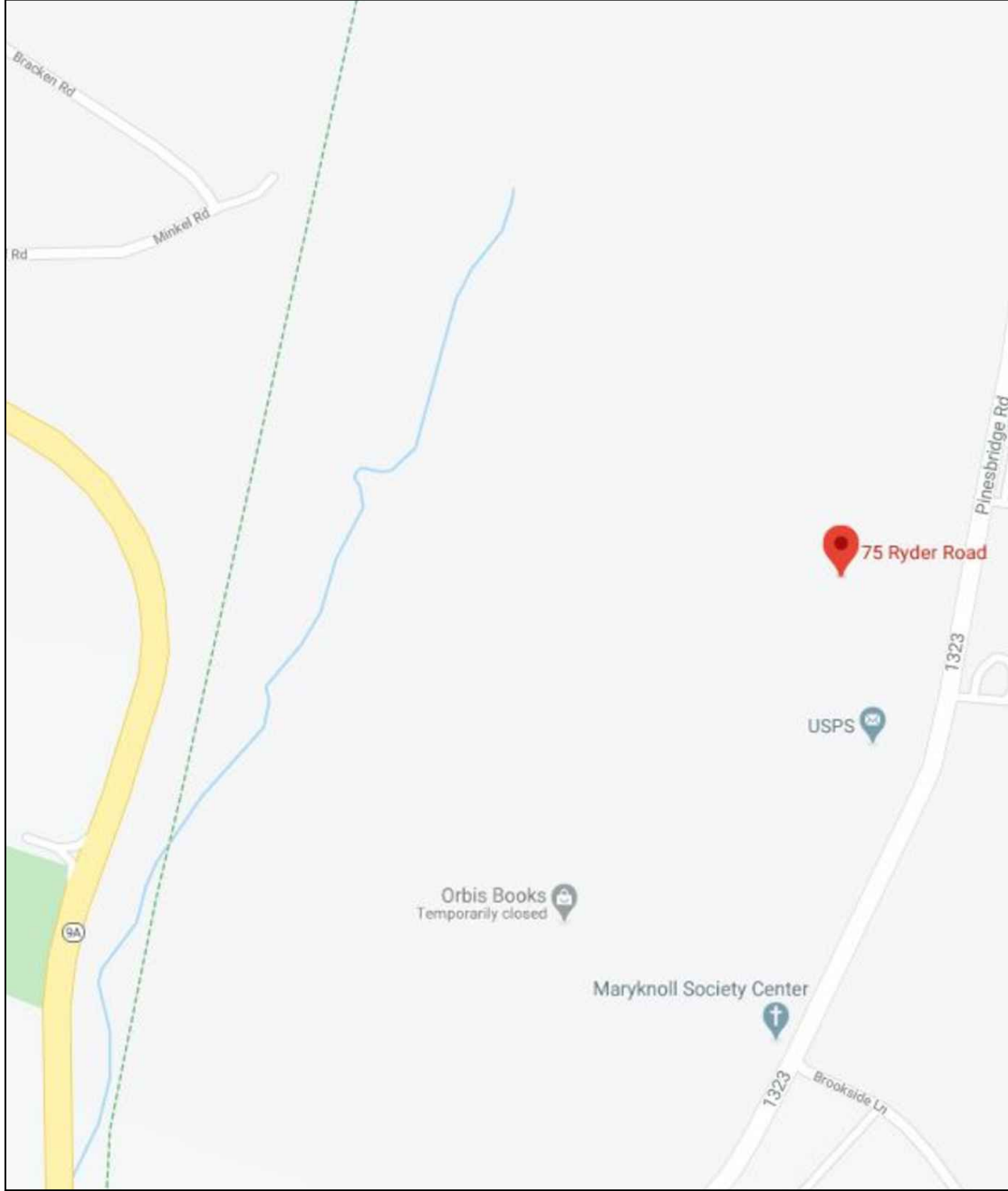


1 - Address Map



3 - ZONING INFORMATION

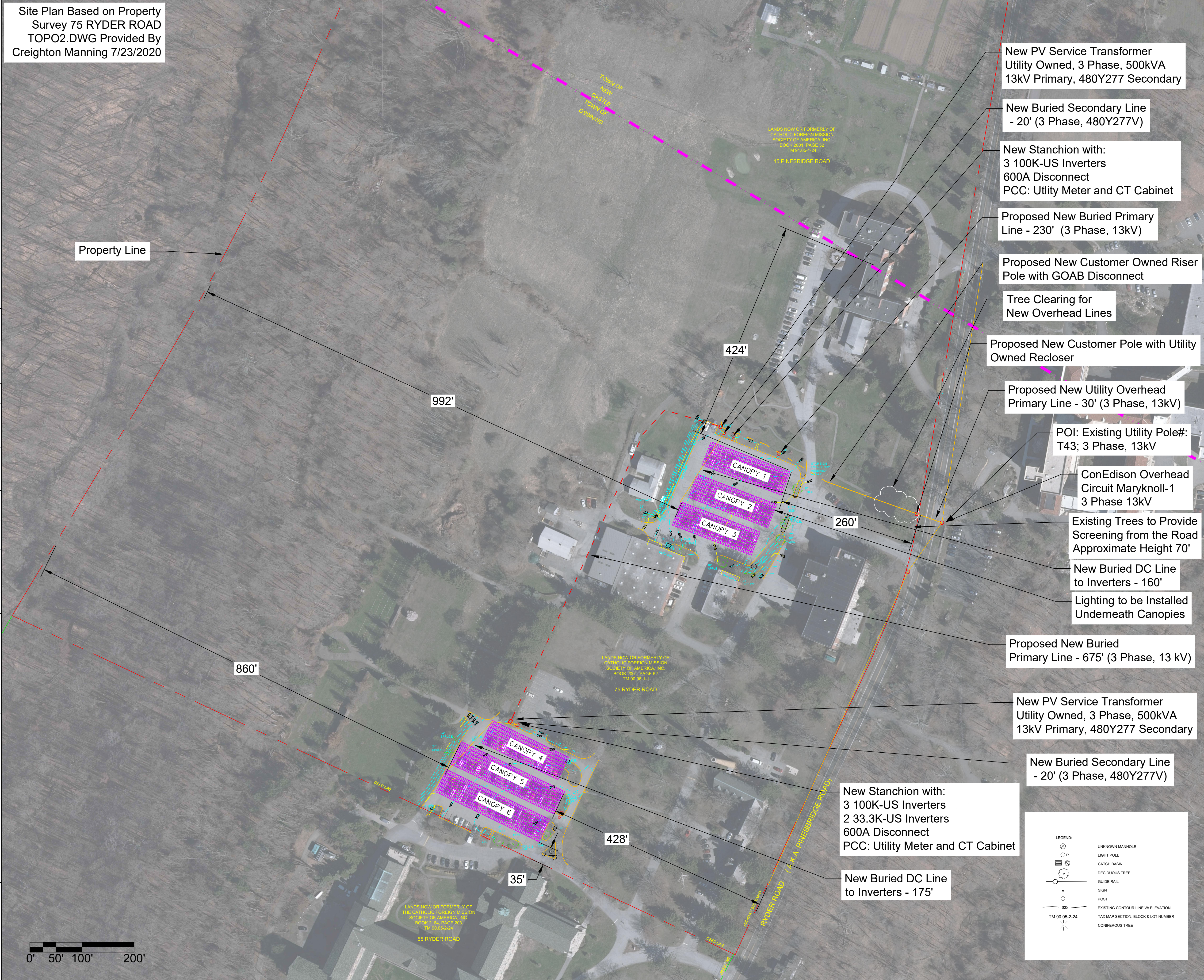
- Parcel No 90.06-1-1
- Zone R-40

EXISTING CONDITIONS	
PARCEL SIZE (ACRES, FROM TOWN OF OSSINING GIS)	46
BUILDING COVERAGE (SQFT, FROM TOWN OF OSSINING GIS)	135,144
PAVEMENT COVERAGE (SQFT)	198,645
BUILDING COVERAGE (% OF PARCEL)	6.7%
PAVEMENT COVERAGE (% OF PARCEL)	9.9%

PROPOSED CHANGES	
SOLAR CANOPY COVERAGE OVER EXISTING PAVED PARKING AREA (SQ FT)	50,096
SOLAR EQUIPMENT COVERAGE (SQ FT)	150
ELECTRICAL TRENCHING, GROUND SURFACE BE RETURNED TO EXISTING CONDITION (SQ FT)	1650
COVERAGE INCLUDING BUILDINGS, PAVEMENT, SOLAR CANOPIES AND EQUIPMENT (SQ FT)	383,885
COVERAGE INCLUDING BUILDINGS, PAVEMENT, SOLAR CANOPIES AND EQUIPMENT (% OF PARCEL)	19.2%

2 - Preliminary Site Plan

Site Plan Based on Property Survey 75 RYDER ROAD
TOPO2.DWG Provided By
Creighton Manning 7/23/2020



Ecogy Energy
67 West St, Suite 232,
Brooklyn, NY 11222
E:projectmanagement@ecogysolar.com
P: 718-304-0945

Ecogy New York II LLC
Preliminary Site Plan
Not for Construction

Project Site:
Maryknoll
75 Ryder Road, Ossining
NY 10562
Utility Account Number:TBD
New Service Case #:MC-437288

Project Description:

- 2254 Talesun BIPRO TD6G72M 400W Modules
- 1128 SolarEdge P860 Optimizers
- 6 SE100K-US Inverters
- 2 SE33.3K-US Inverters

901.6kW DC, 666.6kW AC.
Array Tilt: 7.5°
Array Azimuth: 206°

This Site Plan is not intended for construction and is subject to change pending utility & town approval.

Professional Stamp

Codes & Standards:

- NEC 2014
- IBC 2015 with NY Amendments
- ConEdison DG Interconnection & Service Requirements
- Local AHJ - Ossining
- Installing contractor and all personnel onsite shall follow appropriate LOTO procedures before servicing equipment and shall be equipped with the appropriate PPE
- Contractors shall notify Dig Safe prior to construction

Sheet 1 of 1 (ARCH D)		
Date	Drafter	Revision
4/13/2020	SCG/JL	A
5/6/2020	SCG/JL	B
7/23/2020	SCG/JL	C