Composite of roof plan-view and array layout

Street View

Thesman.PortSt
Steven Thesman
9.60 kW PV System
630 Port St
New Orleans, LA 70117

PROJECT DETAILS

Scope of Work
9.60 kW Enphase Roof Mounted PV System with BBU
Interconnection: Partial Home on 125A 2P Breaker | 50A 2P Solar Breaker on Gateway Busbar
60A Non-Fused Lockable Knifeblade Utility Disconnect

1 x Tesla Gateway 2 with Internal Generation Busbar
1 x Tesla Powerwall 2

Site Conditions
Roof Type: Shingle
Roof Height: 8,14'
Mounting Planes: 3
Roof Pitch: 30° (7/12), 26° (6/12)
Roof Azimuth: 284°
Utility: **ENO**

Design Details
Module: 24 x Qcells Q.PEAK DUO BLK ML-G10 400
Inverter: 24 x
Enphase Energy Inc. IQ8A-72-2-US, Enphase Energy Inc. IQ7A-72-2-US (240V)

Inverter Limitations: 11/string
Racking: Unirac SM Standard
Attachment: Flashkit Pro Comp Mount
Maximum Attachment Spacing: 72"