

Parcel: 301-62-352
 Ownership: HARDIN KENNETH W/NELDA
 1 TR
 Associated Parcel:
 Property Address: 15 E LOS ARBOLES CIR,
 TEMPE, AZ 85284
 Lot Size: 16,753
 Zoning: R1-10
 MCR: 26133
 Section Township Range: 15154E
 Subdivision: GRAYSTONE LT 1-77 TR A-E
 Lot: 43

Legal (APN)

SITE NOTES:

1. Utility company shall have 24-Hour unrestricted access to the PV system components located at the service entrance.
2. All setbacks and property line dimensions per existing record and current site conditions.
3. No NAOs or native plants shall be affected by the installation of the solar panels.

CONCRETE TILE ROOF

Azimuth Angle: 270 Degrees West
 Tilt Angle: 18 Degrees

NOTES:

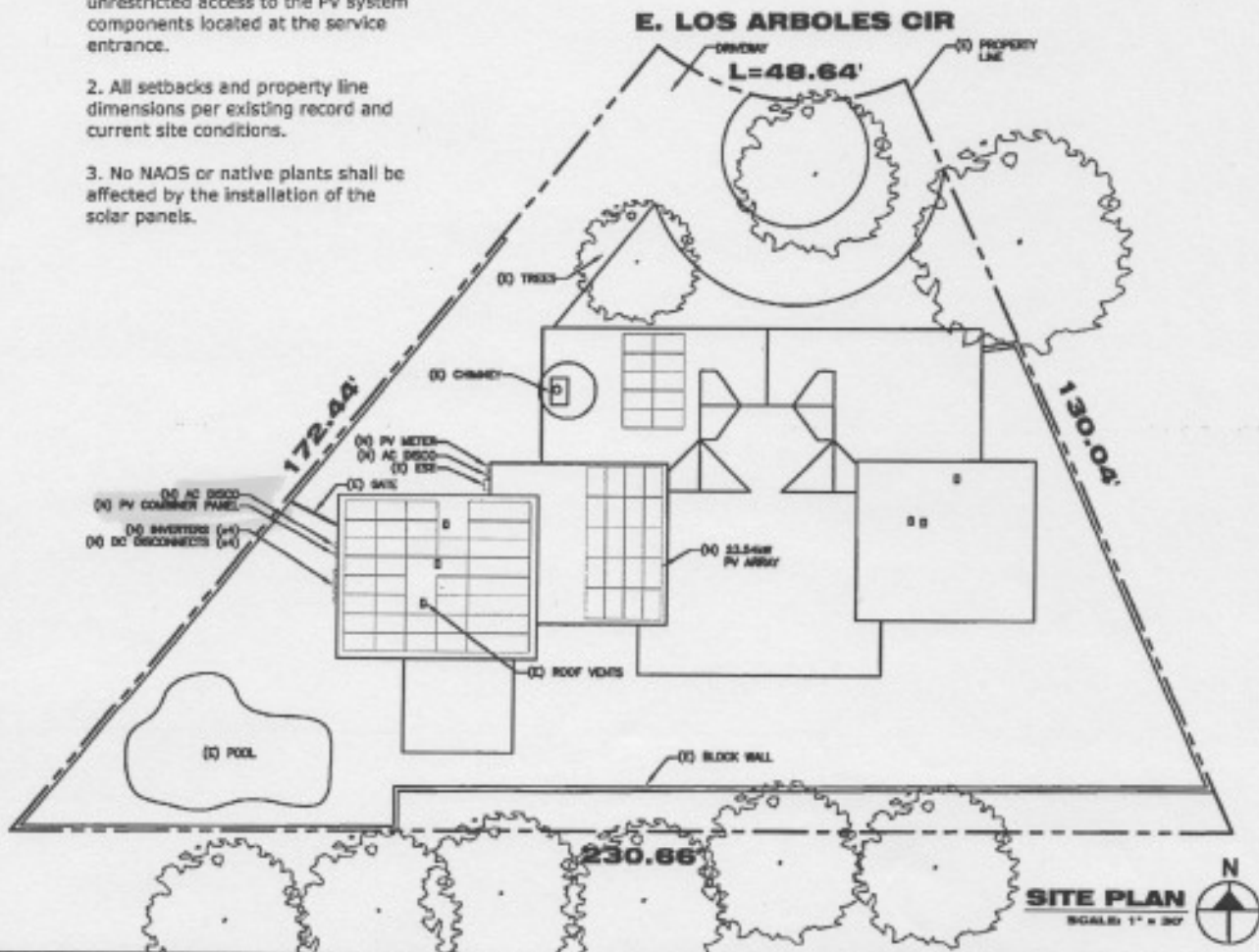
- Roof Framing 2"x4" top chord trusses @ 24" O.C.
- Rail Mounts @ 4'-0" O.C. max. when space along the rail.
- Rail Spacing @ 4'-0" O.C. below each Module row See Rail Spacing Detail..
- All setbacks and property line dimensions per existing record and current site conditions.

Structural:

Array Area:
 (1x) PV Panels 65"x40" = 18 SF
 (72x) Panels Total = **1296 SF**

Array Weight:
 (1x) PV Panel Weight = 41.0 Lbs
 (72x) Panels Total = 2952 lbs
 Racking Total = 1142 lbs
 Array Area Weight = **3.15 LBS/SF**

Point Loads:
 POA (Points of Attachment) = (156x)
 Total Weight / POA = **26.24 LBS**



SITE PLAN
 SCALE: 1" = 30'



SYSTEM: 23.54kW (24.0AC)
 MODULES: SUNPOWER SPR-337HC-WHT-0 (72x)
 INVERTER: POWER-ONE PVI-6000-OUTD-US (240V) (4x)

HARDIN
 15 E. LOS ARBOLES CIR.
 TEMPE, AZ 85208

12-28-12

S1.0

