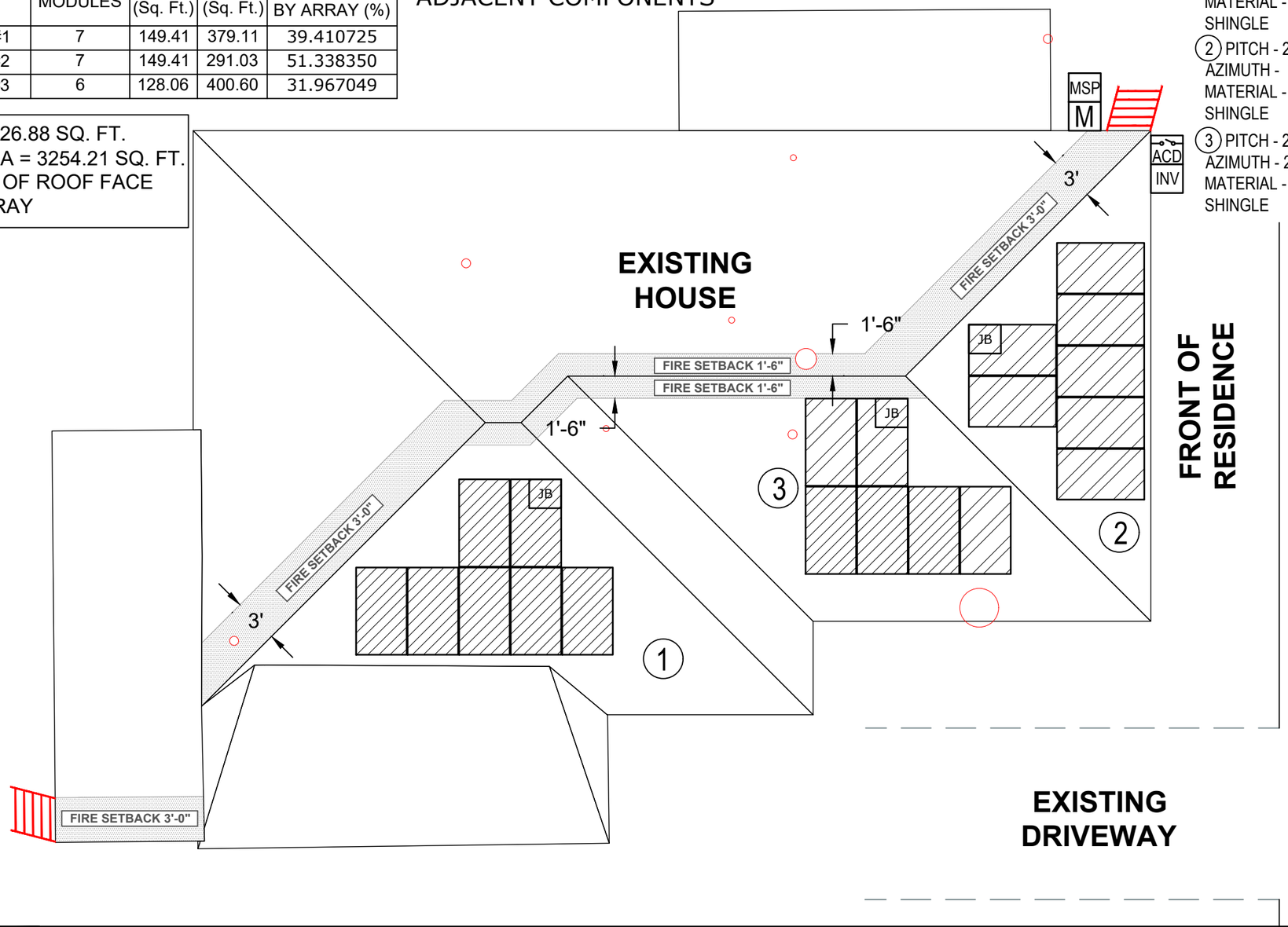
| ARRAY AREA | | | | |
|---|---|---|---|---|
| ROOF | # OF MODULES | ARRAY AREA (Sq. Ft.) | ROOF AREA (Sq. Ft.) | ROOF AREA COVERED BY ARRAY (%) |
| #1 | 7 | 149.41 | 379.11 | 39.410725 |
| #2 | 7 | 149.41 | 291.03 | 51.338350 |
| #3 | 6 | 128.06 | 400.60 | 31.967049 |

NOTE :- "ALL BOS COMPONENTS SHALL BE INSTALLED WITHIN 10 FT OF ADJACENT COMPONENTS

TOTAL ARRAY AREA = 426.88 SQ. FT.
TOTAL ROOF FACE AREA = 3254.21 SQ. FT.
426.88/3254.21 = 13.12% OF ROOF FACE AREA COVERED BY ARRAY

ROOF SECTION(S):
1 PITCH - 21
AZIMUTH - 242
MATERIAL - COMP. SHINGLE
2 PITCH - 21
AZIMUTH - 152
MATERIAL - COMP. SHINGLE
3 PITCH - 21
AZIMUTH - 242
MATERIAL - COMP. SHINGLE




# LEGEND

- M — UTILITY METER
- MSP — MAIN SERVICE PANEL
- ACD — AC DISCONNECT
- INV — INVERTER
- JB — JUNCTION BOX
- OBSTRUCTION
- DRIVEWAY
- SOLAR MODULE
- STRING #1 10 MODULE
- STRING #2 10 MODULE
- FIRE CODE OFFSET
- GROUND ACCESS POINT

PosiGen
Solar Energy and Energy Efficiency

**POSIGEN DEVELOPER, LLC**
145 JAMES DR E, STE 300, ST ROSE, LA 70087
LA ELECTRICAL LICENSE :74446

JOB NUMBER: P-031565
ACCOUNT NO. : 12085965
UTILITY: ENTERGY NEW ORLEANS
UTILITY CUSTOMER NAME: VIOLA M VERNON
RACKING: K2 CROSSRAIL SYSTEM
MODULES: (20)SILFAB SIL-400 HC+
OPTIMIZER: (20) SOLAREDGE S440 OPTIMIZER
INVERTER: (1)SOLAREDGE SE6000H-US

OWNER:
VIOLA M VERNON,
8831 GERVAIS ST,
NEW ORLEANS, LA
70127

DESCRIPTION:
VIOLA M VERNON, RESIDENCE
8.00 kWDC ROOF SOLAR SYSTEM
PRODUCTION: 11,217kWH

DESIGNED BY:
**ENERQUAL TECHNOLOGY PVT. LTD.**

STAMP:
STATE OF LOUISIANA
SCOTT E WYSSLING
License No. 34582
PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
Wyssling Consulting, PLLC
76 N Meadowbrook Drive, Alpine UT 84004
Louisiana COA #EF0007539
Signed 7/06/2023

REV:

PV-2
PAGE NAME: SITE PLAN
SCALE: 1/8" = 1'
DATE: 6/21/2023