Valleys News, Please print for one day as a classified advertisement in the legal section

ZONING BOARD OF ADJUSTMENT
PLAINFIELD, NEW HAMPSHIRE

NOTICE IS HEREBY GIVEN that the Board of Adjustment will hold a public hearing on the following application on **Monday June 14th at 7pm Meriden Town Hall 110 Main Street and via Zoom:**

Case 2021-01 A request by **Joseph Paduda** for Special Exception #24 Approved solar energy system, to install two solar tracker arrays at his #29 Barker Road residence. The property is zoned Village Residential and is not served by public water or sewer.

While not required to join, abutters and interested parties are encouraged to join in either in person or by counsel and state reasons why the application should or should not be granted. The application details can be found at: www.plainfieldnh.org/zba.htm

Join Zoom Meeting
https://zoom.us/j/98077451590

Meeting ID: 980 7745 1590

Dial by your location
+1 312 626 6799 US (Chicago)
+1 646 876 9923 US (New York)

Notice prepared by Stephen Halleran on behalf of the
ZONING BOARD OF ADJUSTMENT
May 25th 2021

PLAINFIELD ZONING BOARD OF ADJUSTMENT
APPLICATION FOR APPEAL

PLEASE READ: This form should be completed **after** discussions with the town's zoning administrator about the proposal. If you have not already done so, please contact the zoning administrator (469-3201).

Applicant's name: Joseph Paduda

Mailing address: 29 Barker Road, Plainfield, NH 03781

Property Street address: 29 Barker Road, Plainfield, NH
Tax Map / Lot Number: 213/24
Zoning district: VR
Property owner of record: Joseph Paduda

Type of appeal (check one):

___ Variance
_X_ Special exception # 24
___ Administrative decision

Applicants signature: Joe Paduda

Required Attachments:

a) applicant signed description of the proposal.
b) site map(s) exterior/interior.
c) abutter list with mailing addresses.

Fee: application $___
notification $___ Total $___ $160 paid

Hearing Date: 6/14/21

In order to be on the meeting agenda for the above date, your paid application must be received at the town office no later than Monday 5/31 (ZBA rule 9.3).

****

Office Use

date filed: 5/24/21
case number: 2021-01
attachments: y / n
fee paid: y / n

zba.apl
02/19/99

TOWN OF PLAINFIELD
ZONING AND BUILDING PERMIT APPLICATION

Property Owner:

Name: Joseph Paduda | Phone: (203) 314-2632

Street: 29 Barker Road | Email: jpaduda@heathstrategyassoc.com

City State Zip: Plainfield, NH 03781

Project: **Permit Type:** (Check one) ☑ Building ☐ Zoning

Street Address: 29 Barker Road

Tax Map: 213 | Lot Number: 24 | Lot Acreage: 3.8 | Zoning District: Village Residential

Proposed project distances to property lines (in feet): Front: 274' | Rear: 253' | Side: 164' | Side: 115'

State Approved Septic Design #: | Driveway Permit #:

Please provide a written description of the project including appropriate dimensions: installation of 2 ground mounted dual axis trackers with trench 2' depth to house with electrical interconnection to main panel

Contractor Information:

Builder:	**Electrician:**	**Plumber:**
Name: Solaflect Energy	Name: Alex Cherington	Name:
Phone: (802) 649-3700	Phone: (802) 356-5795	Phone:

Applicant Signature: _____ Date: _____

Required Attachments:

Please provide a copy of plans detailing the project.
Permits cannot be issued without receipt of the proper fee. If you are unsure of the amount due or have any questions about your application, contact the town office (603-469-3201).

TOWN USE:

Current Use: Yes / No **ZBA:** Yes / No **PB:** Yes / No

ACTION

_____ Approved _____ Denied

Permit #: _____ Date: _____

_____
Reviewed By Building Inspector

_____
Reviewed by Zoning Administrator

(Must be approved by both for permit to be valid)

Attachment: list of master electrician subcontractors

Primary Electricians:

Alexander Cherington
NH: 2121M
VT: EM-02270
ME: MSS60018642
2209 Sawnee Bean Road
Thetford Center, VT 05075
(802) 356-5795

Gray Electric
30 Plateau Acres
Bradford, VT 05033
NH Lic # 0387C (Corporate License)
Robert Kruse - Master Electrician
(802) 222-1592 /
kruserobert25@gmail.com

Alternate electrical subcontractors:

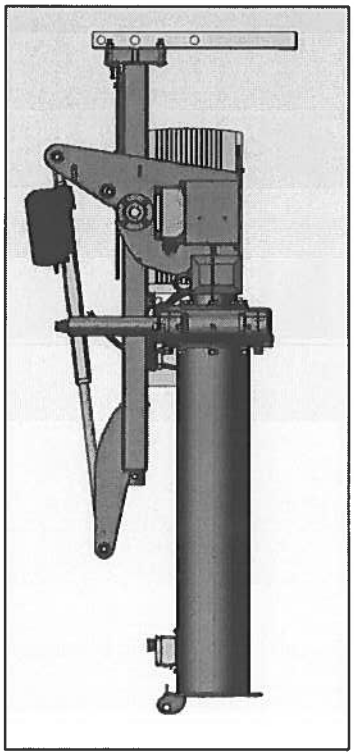
Chris Snider
NH Lic # 13893M
Simple Energy
112 N. Main St.
West Lebanon, New Hampshire 03784
(603) 298-7200

OR

Richard Electric
NH Lic # 8366M
PO Box 999
Wilder, Vermont 05088
(802) 295-3894

OR

Reginald Cramer
Cramer Electric Co., Inc.
NH Lic # 4063M
VT Lic # EM-2325
461 Lake Morey Rd, #3
Fairlee, VT 05045
(802) 333-4144

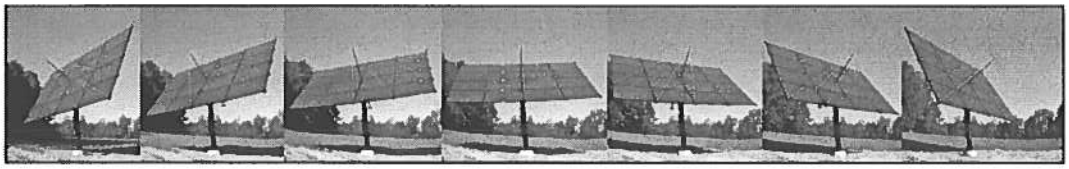


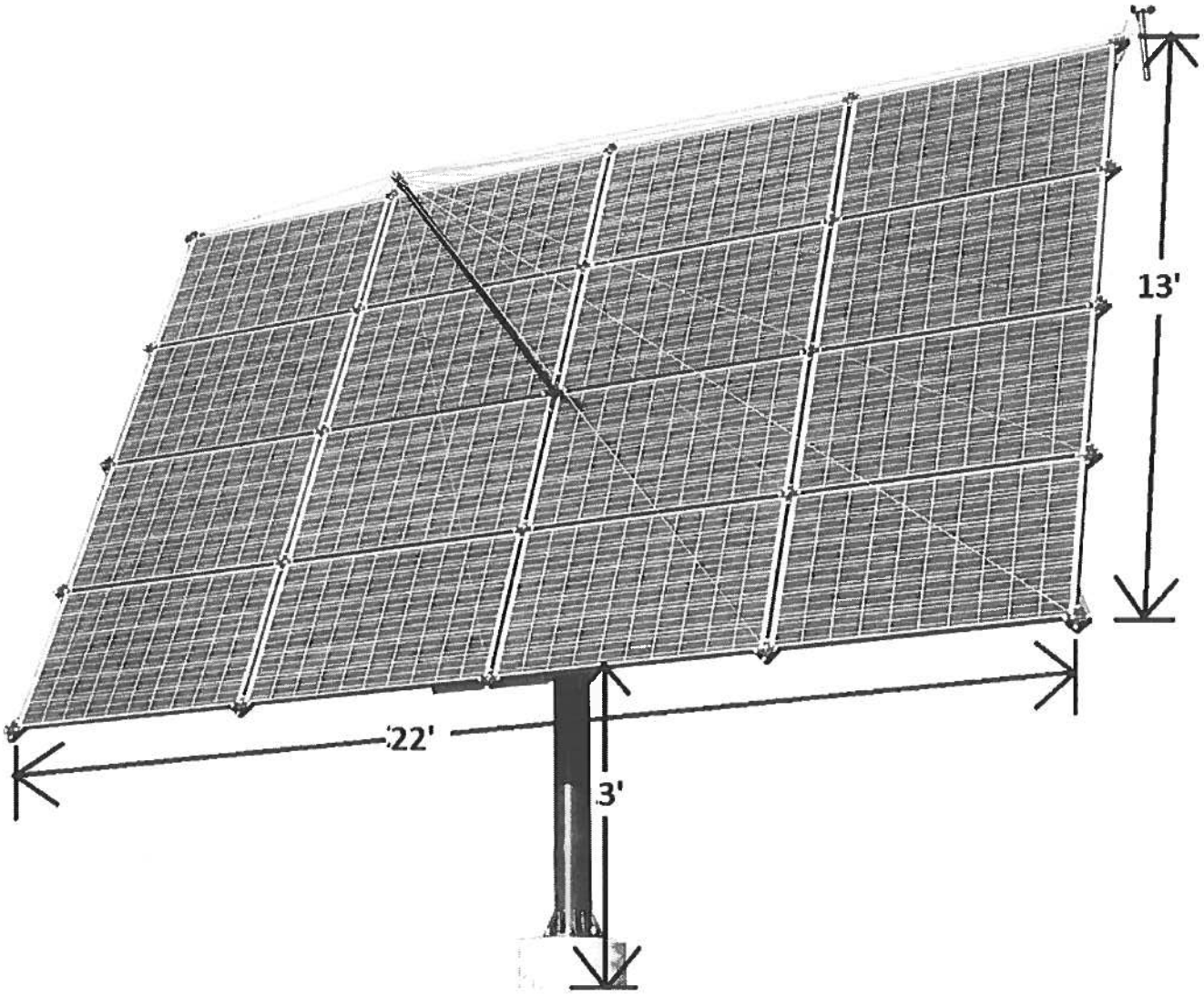
TECHNICAL SPECIFICATION

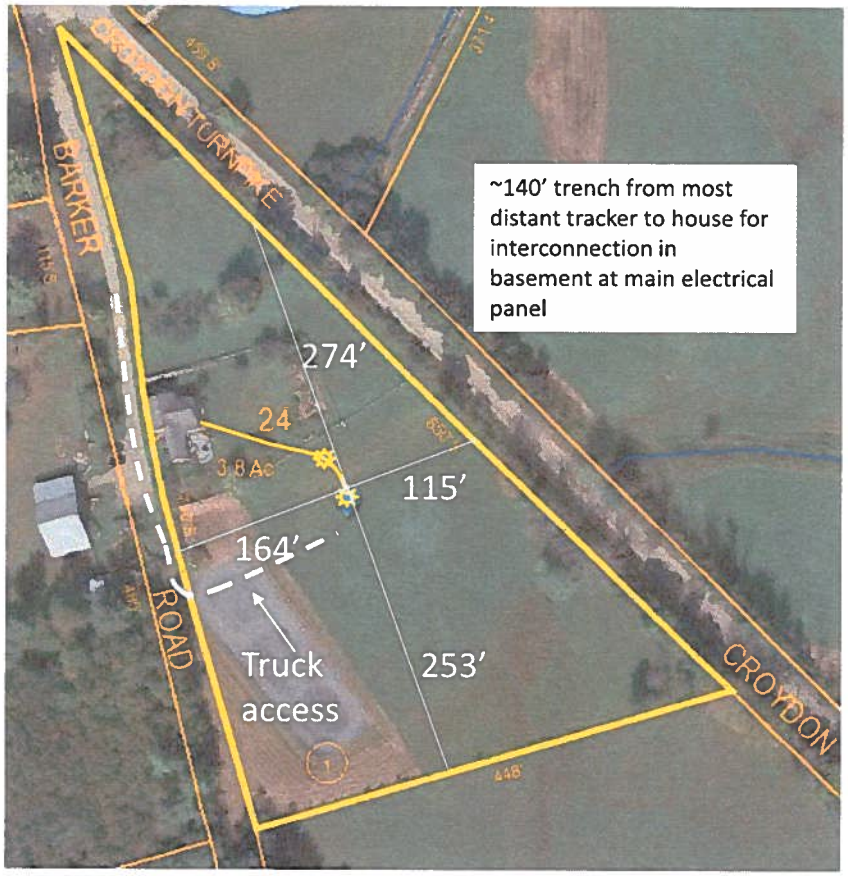
	Residential	Commercial
Output	6.0kW DC, 240 V AC single-phase	4.08 kW DC, 208/480 V AC three-phase
Inverter (single tracker)*	Fronius Primo 6.0-US (6 kW AC)	n/a
Inverter (multi-tracker)*	Fronius Primo 6.0-US (6 kW AC)	SolarEdge SE10KUS (10 kW AC) and SE20KUS (20 kW AC)
Modules*	16 LG380A1C-V5 PV Modules	16 CanadianSolar CS6P-255P (255 W)
Optimizer*		8 SolarEdge P600 (600W)
Power monitoring	or Fonius Monitoring portal (website)	
Tracking type	Dual axis with automatic wind stow (>20 mph)	
Drive system	LINAK LA37 sealed electric linear actuator (IP66, maintenance free), Kinematics Manufacturing ZKE9C sealed electric slew drive zero-backlash (IP66, maintenance free)	
Control system	Solaflect Tracking Controller utilizing NREL Solar Position Algorithm, network enabled	
Materials	Powder coated steel, reinforced concrete	
Dimensions	Height 17 ft, swing radius 11.5 ft	
Maximum wind speed^	105 MPH Ultimate Wind Speed	
Codes and standards	NEC, UL, NEMA, CE, FCC	
Patents	Patents and patents pending	

*Flexibility in module and inverter choice, please inquire at info@solaflect.com

^Inquire about specifics at info@solaflect.com




13'
22'
3'


BARKER
ROAD
CROYDON
~140' trench from most distant tracker to house for interconnection in basement at main electrical panel
274'
115'
164'
253'
24
3.8 Ac
Truck access

STRUCTURAL GENERAL NOTES – APPLICABLE TO ALL CONSTRUCTION UNLESS OTHERWISE NOTED ON THE PLANS

A. GENERAL REQUIREMENT:

1. PSE recommends that the construction be performed by a licensed contractor who has at least 5 years of remodeling experience with similar projects. Contractor shall submit a list of similar projects to the owner before proceeding with construction.
2. Furnish all labor, materials, and equipment necessary to complete the work shown or inferred by these drawings.
3. Where construction details are not shown or noted for any part of the work, such details shall be the same as for similar work shown on the drawings.
4. Notes and details on the drawings take precedence over the general notes and typical details in case of conflict.
5. Pipes, ducts, sleeves, chases, etc. shall not be placed in slabs, beams, or walls unless specifically shown or noted.
6. Locate and protect underground or concealed conduit, plumbing or other utilities where new work is being performed.
7. The contract drawings and specifications represent the finished structure and do not indicate methods, procedures or sequence of construction. The contractor shall take necessary precautions to maintain and insure the integrity of the new and any existing structures during construction. The design stresses shall not be exceeded during construction based on the age of each element. Neither the owner nor Architect/Engineer will enforce safety measure regulations. Contractor shall design, construct and maintain all safety devices, including shoring and bracing for the new and any existing structures and shall be solely responsible for conforming to all local, state and federal safety and health standards, laws and regulations.
8. Obtain prior written approval for any changes to the drawings.
9. The contractor shall review and compare the structural drawings with all other Construction Documents, such as Architectural, Mechanical and Electrical drawings, specifications, etc. Do not scale drawings. The contractor shall verify dimensions, elevations and all information. Report, in writing, any inconsistencies, errors, or omissions to the Architect/Engineer of record before proceeding with the work.
10. All existing constructions, if any, are shown schematic only. Contractor is responsible to verify actual conditions and allow for them in his bid. Notify the Architect/Engineer, in writing, in case of any discrepancy between actual conditions and what is shown on the structural drawings before proceeding with the work.
11. See Architectural, Mechanical, Electrical and other drawings for embedded items.
12. Shop drawings:
    a. Any detail on the shop drawing that deviates from the Construction Documents shall be marked with the note "This is a change"
    b. Shop drawing submittals processed by the Structural Engineer are not Change Orders.
    c. Shop drawings shall be submitted to the Architect/Engineer prior to fabrication and construction regarding all structural items including:
        - Bamboo roof framing plan
        - All bamboo roof, wall and floor panels
        - Bamboo trusses
13. All communication shall be in writing. No verbal communications, decisions, instructions or approvals shall be valid.

B. FOUNDATION

1. The building shall bear on a soil with minimum allowable bearing capacity of 1500 PSF, contractor to verify. Due to the lack of specific geotechnical information for this site, a geotechnical soil investigation is recommended. PSE is not responsible for any future defects resulting from unreported condition mitigating the above assumption.
2. Soft soil shall or fill material shall be removed and replaced with competent granular engineering fill. The new fill shall be compacted in 8" layers to gain 98%of its maximum dry density according to ASTM D-698 standard proctor, and be capable of supporting the above bearing capacity.
3. Footing shall be stepped as required to maintain minimum required frost depth, FD, below finished grade.
4. When the finished crawl space elevation is lower than the outside finished grade, or when it is required by the Geotechnical investigative report, or the building department, provide 4 inch diam. perforated drain pipe below the top of the footing. Encase the pipe in 18X18 inches free-drain crushed stone and fabric at the perimeter of the crushed stone.

C. INSPECTION:

1. All construction shall be inspected by the building officials according to the above Code.
2. It is recommended that the owner or contractor hire Precision Structural Engineering or other Qualified Licenced inspectors to provide inspection during construction.

D. CONCRETE:

1. MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF CONCRETE IS 4000 PSI.
2. All concrete work shall conform to the American Concrete Institute's Standard Building Code Requirements for Structural Concrete, ACI 318, in the above Code. Place concrete in accordance with ACI 301.
3. Materials shall comply with:
    (a) Cement, ASTM C150 Type I or II
    (b) Water, Potable.
    (c) Aggregate, ASTM C33
4. All exposed exterior concrete shall contain the proper admixtures to obtain 5% to 7% Air Entrainment. All interior concrete work shall contain 2% to 4% Air Entrainment.
5. Reinforcing Steel:
    (a) All reinforcing steel shall be ASTM A615 Grade 60.
    (b) Where welding of rebar is required by these drawings, steel shall be pre-heated or steel grade 60-W, ASTMA706 shall be used.
    (c) Bars marked continuous and all vertical steel shall be lapped 55 bar diameters at splices UON on the drawings.
    (d) Vertical bars shall be doweled to supporting members with the same size and spacing of reinforcement shown in the drawing or general notes.
    (e) All reinforcing in grade beams shall be continuous. Lap top steel at midspan. Lap bottom steel at supports.
    (f) All reinforcing bars shall be in the correct place, tied and secured prior to concrete placement. Use chairs, spacers and sand plates as required.
6. Execution:
    (a) All concrete is reinforced concrete unless specifically called out as "Unreinforced". Reinforce all concrete not otherwise shown with same steel as in similar sections or areas.
7. Standard concrete cover of bars unless otherwise noted shall be:
    (a) Where earth formed: 3 inches.
    (b) Board formed then permanently exposed to earth or weather: 2 inches.
8. Slump shall not be more than 4 inches.
9. Water/Cement ratio shall not exceed 0.45.
10. All concrete shall be consolidated with mechanical vibrators.
11. The unit of pour for foundation walls and footings shall not exceed 80 linear feet in any one direction.
12. Construction joints shall be doweled and keyed.
13. No Aluminum or galvanized steel items shall be in contact with the reinforcing steel.
14. Practice for Curing Concrete, ACI 308, ACI 318 and as approved by the Engineer.
15. When air temperature is above 80 degrees Fahrenheit, Hot Weather Concreting ACI 305R shall apply. When the average air temperature is below 40 degree Fahrenheit, Cold Weather Concreting, ACI 306R shall apply.

E. ABBREVIATIONS:

AB	ANCHOR BOLT			PSF	POUND PER SQUARE FOOT
ADDL	ADDITIONAL	FD	FROST DEPTH	PT	PRESSURE TREATED
ALT	ALTERNATE	FEN	FLOOR SHEATHING EDGE NAILING	REF	REFERENCE
APA	AMERICAN PLYWOOD ASSOCIATION	FF	FINISHED FLOOR	REN	ROOF SHEATHING EDGE NAILING
ARCH	ARCHITECTURAL	FN	FIELD/INTERMEDIATE NAILING	REINF	REINFORCEMENT
BLKG	BLOCKING	FTG	FOOTING	RFT	RAFTERS
BN	BOUNDARY NAILING	GALV	GALVANIZED	SCHD	SCHEDULE
BOF	BOTTOM OF FOOTING	HORIZ	HORIZONTAL	SIM	SIMILAR
CJ	CONSTRUCTION JOINT OR CONTROL JOINT	ICBO	INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS	SN	WALL SHEAR NAIL
CL	CENTER LINE	LGST	LIGHT GAUGE STEEL, COLD-FORMED STEEL	SPEC	SPECIFICATION
CLR	CLEAR	MAX	MAXIMUM	SW	SHEAR WALL
CONT	CONTINUOUS	MFR	MANUFACTURER	TD	TYPICAL DETAILS
DIM	DIMENSIONS	NO	NUMBER	T&G	TONGUE & GROOVE
DWG	DRAWING	NTS	NOT TO SCALE	TN	TOENAIL
E	EXISTING	OC	ON CENTER	TOF	TOP OF FOOTING
EA	EACH	OH	OPPOSITE HAND	TOW	TOP OF WALL
EF	EACH FACE	OSB	ORIENTED STRAND BOARD	TYP	TYPICAL
EL	ELEVATION	OSV	ON SITE VERIFY	UBC	UNIFORM BUILDING CODE
EMBED	EMBEDMENT	PL	PLATE	UON	UNLESS OTHERWISE NOTED
EQ	EQUAL	PSE	PRECISION STRUCTURAL ENGINEERING	VERT	VERTICAL
ES	EACH SIDE			W/	WITH
EW	EACH WAY			W/O	WITHOUT
				WEN	WALL EDGE NAIL

PSE Consulting Engineers, Inc.

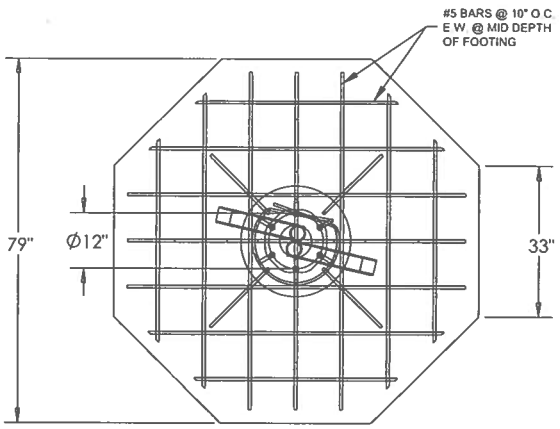
Project:
FOUNDATION TALL ASST

Client:
SOLAFLECT ENERGY

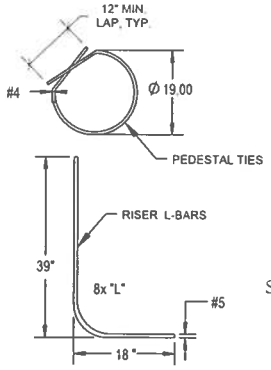
Stamp:
10-15-2020
STATE OF NEW HAMPSHIRE
NABIL G. YAHIA
No. 14283
LICENSED PROFESSIONAL ENGINEER
10-31-2021

MARK	DATE	BY

DRAWN BY: AF
DESIGNED BY: AF
CHECKED BY: NY
ISSUE DATE: 10-15-2020
PROJECT NUMBER: Solaflect Energy 220-1
SHEET TITLE: GENERAL NOTES
PAGE NO.: S1.0



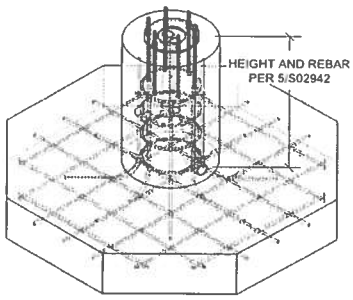
1 FOUNDATION PLAN
NTS



2 REBAR DETAILS
NTS

PSE
Consulting
Engineers,
Inc.
Klamath Falls Office
250 Main Street
Klamath Falls, Oregon 97601
Phone (541) 850-4300
Fax (541) 850-4231
info@structure1.com
www.structure1.com

PSEI PROJECT #:
Solaflect Energy 220-1

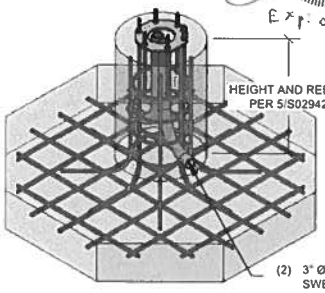


3 3D VIEW 1
NTS

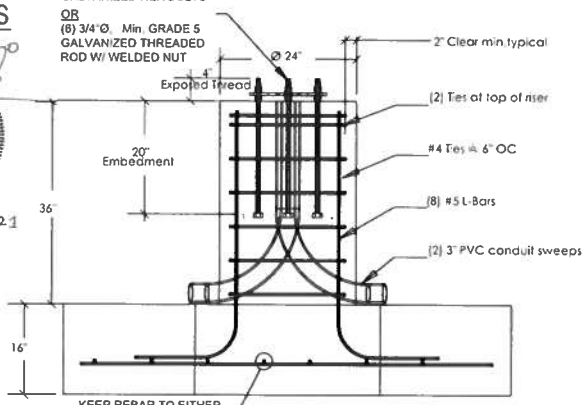
10-15-2020

STATE OF NEW HAMPSHIRE
MARK G. ZAHN
No. 14259
LICENSED
PROFESSIONAL ENGINEER

Exp: 07-31-2021



4 3D VIEW 2
NTS



5 SECTION
NTS

Design codes and parameters:

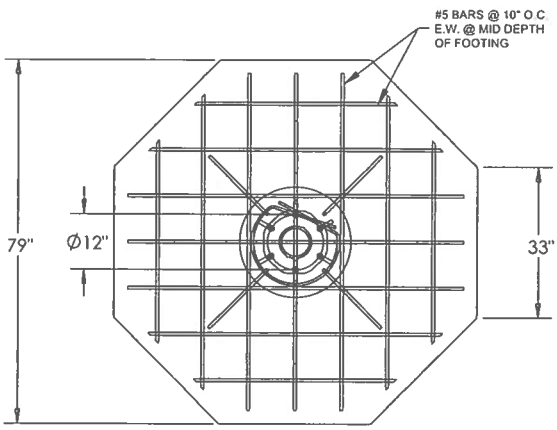
a. International Building Code 2015 and local amendments
b. ASCE 7-10
c. Risk Category: I
d. Snow Load: 15 psf
e. Ultimate wind speed with panel 85 degrees from horizontal: 40 mph (31 mph nominal) *
c. Ultimate wind speed with panel 5 degrees from horizontal: 105 mph (Ultimate)
d. Exposure: C
e. Kzt: 1.0
f. Kd: 0.85
g. Sites with unusual conditions shall be evaluated by a licensed engineer

* SOLAFLECT PANEL ASSEMBLY IS DESIGNED TO GO TO HORIZONTAL POSITION WHEN WIND VELOCITY IS 39 MPH ULTIMATE WIND SPEED, 30 MPH NOMINAL WIND SPEED, OR MORE.

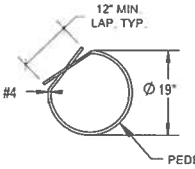
REV	DATE	DESCRIPTION

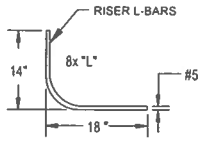
SOLAFLECT ENERGY
Irvine, CA 92618 (800) 569-3799

DIMENSIONS IN INCHES TOLERANCES	Round Concrete Pad ASSY
ONE PLACE DEC +/- 0.125 TWO PLACE DEC +/- 0.13 THREE PLACE DEC +/- 0.005 ANGULAR +/- 2 DEG	MATERIAL XXX FINISH XXX DRAWN DES DATE 2017-04-28
SCALE X:X	SHEET # OF #
SIZE B	DRAWING NO SF02942



1 FOUNDATION PLAN
NTS





2 REBAR DETAILS
NTS

PSE
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Klamath Falls Office
250 Main Street
Klamath Falls, Oregon 97601
Phone (541) 850-8300
Fax (541) 850-8233
info@structure1.com
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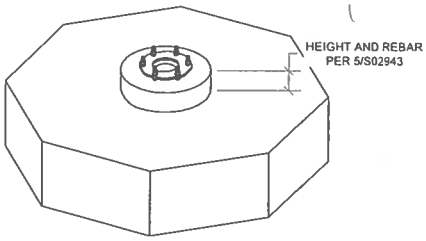
PSEI PROJECT #:
Solaflect Energy 220-1



3 3D VIEW 1
NTS

10-15-2020

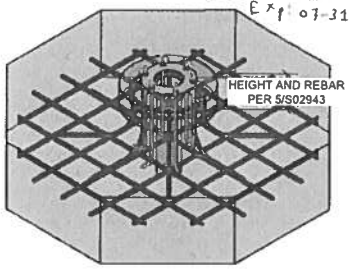
STATE OF NEW HAMPSHIRE
MASI
JAMA
No. 14233
LICENSED
PROFESSIONAL ENGINEER

Exp 07-31 2021

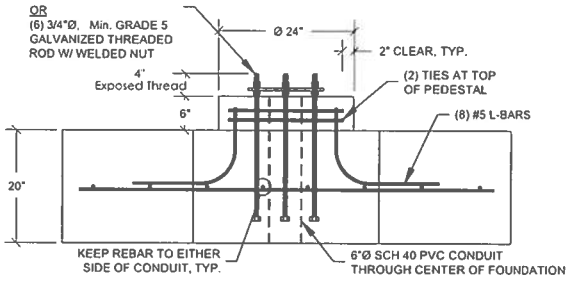
Design codes and parameters:

a. IBC 2015
b. ASCE 7-10
c. Risk Category: I
d. Snow Load: 15 psf
e. Ultimate wind speed with panel 85 degrees from horizontal: 40 mph (31 mph nominal) *
c. Ultimate wind speed with panel 5 degrees from horizontal: 105 mph (81 mph nominal)
d. Exposure: C
e. Kzt: 1.0
f. Kd: 0.85
g. Sites with unusual conditions shall be evaluated by a licensed engineer

* SOLAFLECT PANEL ASSEMBLY IS DESIGNED TO GO TO HORIZONTAL POSITION WHEN WIND VELOCITY IS 39 MPH ULTIMATE WIND SPEED, 30 MPH NOMINAL WIND SPEED, OR MORE



4 3D VIEW 2
NTS



5 SECTION
NTS

REV	DATE	DESCRIPTION

SOLAFLECT ENERGY
Lyme, VT 05768 (802) 649-2202

DIMENSIONS IN INCHES
TOLERANCES:
ONE PLACE DEC +/- 0.100
TWO PLACE DEC +/- 0.010
THREE PLACE DEC +/- 0.005
ANGULAR +/- 2 deg

TITLE: Round Concrete Pad ASSY
MATERIAL: XXX
FINISH: XXX
DRAWN: DES
DATE: 2017-04-28
SCALE: X X
SHEET # OF #
SIZE: B
DRAWING NO: SF02943

EARTHWORK

1. EXISTING UTILITIES. LOCATE BY HAND EXCAVATION AND PROVIDE PROTECTION FROM DAMAGE. COOPERATE WITH OWNER AND UTILITY COMPANIES FOR MAINTAINING SERVICES.
2. PROTECTIONS. PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, AND OTHER FACILITIES IN AREAS OF WORK. BARRICADE OPEN EXCAVATIONS AND PROVIDE WARNING LIGHTS. SLOPE SIDES OF EXCAVATIONS AS REQUIRED FOR SAFE WORKING CONDITIONS. COMPLY WITH REGULATIONS OF AUTHORITIES HAVING JURISDICTION INCLUDING OSHA REGULATIONS FOR ALL EXCAVATION AND BACKFILLING WORK.
3. SATISFACTORY SOIL MATERIALS: DEFINED AS THOSE COMPLYING WITH ASTM D 2487 SOIL GROUPS GW, GP, GM, SM, SW AND SP AND MEETS OR EXCEEDS THE ASSUMED MINIMUM BEARING CAPACITY LISTED IN NOTE 6 BELOW. REFER TO GENERAL GUIDELINES ON THIS DRAWING FOR FURTHER INFORMATION.
4. ENGINEERED FILL: ENGINEERED FILL SHOULD BE CLEAN, WELL GRADED SANDS AND GRAVELS MEETING THE REQUIREMENTS CALLED OUT FOR ITEM 704.08 GRANULAR BACKFILL FOR STRUCTURES IN THE LATEST EDITION OF THE VERMONT AGENCY OF TRNSPORTATION (VTrans) STANDARD SPECIFICATION FOR CONSTRUCTION.
5. SITE MUST BE WELL-DRAINED SO THAT WATER TABLE DOES NOT INTRODUCE POTENTIAL FOR FREEZING BENEATH FOOTING. IF WATER TABLE IS HIGH, FOOTING MUST BE LOWERED BELOW FROST LINE.
6. FOOTINGS: PLACE FOOTINGS ON UNDISTURBED SATISFACTORY SOIL OR COMPACTED STRUCTURAL FILL. ASSUMED BEARING CAPACITY FOR FOUNDATION DESIGN IS A MINIMUM OF 1,500 POUNDS PER SQUARE FOOT.

1 EARTH WORK NOTES
NTS

ACCEPTABLE

MAJOR DIVISIONS			GROUP SYMBOL	GROUP NAME
COURSE GRAINED SOILS MORE THAN 50% RETAINED ON OR ABOVE NO. 200 SIEVE	GRAVEL >50% OF COURSE FRACTION RETAINED ON NO. 4 SIEVE	CLEAN GRAVEL <5% SMALLER THAN #200 SIEVE	GW	WELL-GRADED GRAVEL, FINE TO COARSE GRAVEL
			GP	POORLY GRADED GRAVEL
		GRAVEL WITH .12% FINES	GM	SILTY GRAVEL
			GC	CLAYEY GRAVE (NOT ACCEPTABLE)
	SAND ≥ 50% OF COURSE FRACTION PASSES NO. 4 SIEVE	CLEAN SAND	SW	WELL-GRADED SAND, FINE TO COARSE SANE
			SP	POORLY GRADED SAND
		SAND WITH 12% FINES	SM	SILTY SAND
			SC	CLAYEY SAND (NOT ACCEPTABLE)

NOT ACCEPTABLE

MAJOR DIVISIONS			GROUP SYMBOL	GROUP NAME
FINE GRAINED SOILS 50% OR MORE THAN 50% PASSING THE NO. 200 SIEVE	SILT AND CLAY LIQUID LIM T < 50	INORGANIC	ML	SILT
			CL	CLAY OF LOW PLASTICITY, LEAN CLAY
		ORGANIC	OL	ORGANIC SILT, ORGANIC CLAY
			MH	SILT OF HIGH PLASTICITY, ELASTIC SILT
	SILT AND CLAY LIQUID LIM T ≥ 50	INORGANIC	CH	CLAY OF HIGH PLASTICITY, FAT CLAY
		ORGANIC	OH	ORGANIC CLAY, ORGANIC SILT
HIGHLY ORGANIC SOILS			Pt	PEAT

LETTER	DEFINITION
G	GRAVEL
S	SAND
M	SILT
C	CLAY
O	ORGANIC

LETTER	DEFINITION
P	POORLY GRADED (UNIFORM) PARTICLE SIZE
W	WELL-GRADED (DIVERSIFIED) PARTICLE SIZES
H	HIGH PLASTICITY
L	LOW PLASTICITY

1 SOIL TYPES
NTS

10-15-2020

STATE OF NEW HAMPSHIRE — NAME: JAMES A. THIBAULT — No. 15283 — LICENSED PROFESSIONAL ENGINEER

Exp: 07-31-2021

PSE Consulting Engineers, Inc.
Klamath Falls Office
250 Main Street
Klamath Falls, Oregon 97601
Phone: (541) 850-4300
Fax: (541) 850-4233
info@structure1.com
www.structure1.com

PSEI, PROJECT #:
Solaflect Energy 220-1

REV	DATE	DESCRIPTION

SOLAFLECT ENERGY
Berwick, ME 03901 (877) 669-3352

DIMENSIONS IN INCHES TOLERANCES	TITLE: Foundation Notes
ONE PLACE DEC ±0.100	WRITTEN: XXX
TWO PLACE DEC ±0.010	DRAWN: DES
THREE PLACE DEC ±0.005	DATE: 2016-06-28
ANGULAR ±2.00	SCALE: XX
SHEET # OF #	SIZE: B
DRAWING NO: SF02279 1	

ITEM NO.	PART NUMBER	QTY.
1	SF02279 Round Concrete Pad ASSY	1
2	SF02716 Structural ASSY 6.2 - Pedestal Tube: 10" O.D. x 0.25" or 10" Schedule 40	1
3	SF02441 PV Array ASSY v6.1 R	1
4	SF02439 Front Post ASSY v6.1 PV - 1.50" O.D. x 0.25"	1
5	SF02758 Rear Post ASSY v6.2 - 2.00" O.D. x 0.25"	2

10-15-2020

STATE OF NEW HAMPSHIRE
Nathan G. Tahk
No. 15259
LICENSED
PROFESSIONAL ENGINEER

Exp: 07-31-2021

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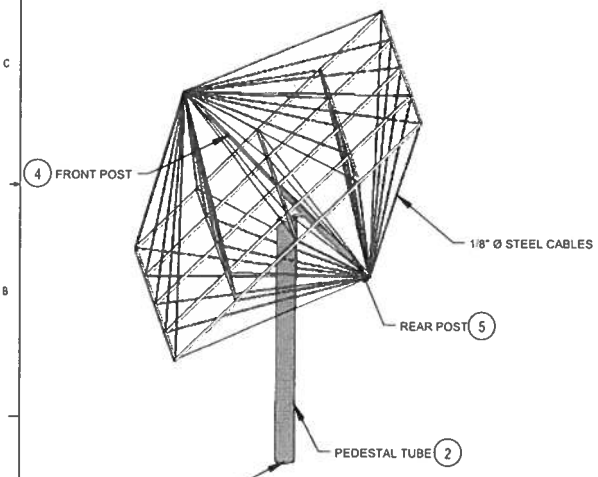
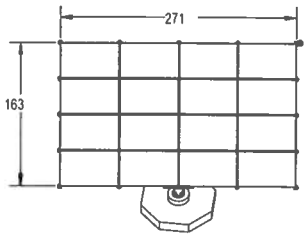
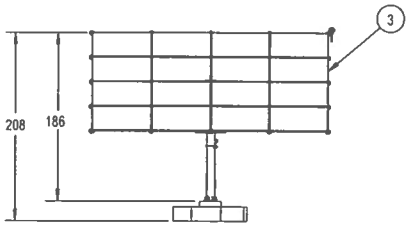
PSEI, PROJECT #:
Solaflect Energy 220-1



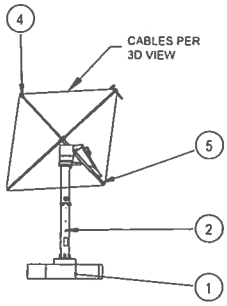
1 3D VIEW
NTS



2 3D VIEW 2
NTS



3 ELEVATION
NTS



4 SIDE VIEW
NTS

REV	DATE	DESCRIPTION

SOLAFLECT ENERGY
Hanover, NH 03755 (603) 643-3799

DIMENSIONS IN INCHES
TOLERANCES
ONE PLACE DEC ± 0.125
TWO PLACE DEC ± 0.010
THREE PLACE DEC ± 0.005
ANGULAR ± 2 deg

SIZE: B
SHEET # OF #: X OF X
SCALE: X:X
DRAWING NO: SF02279 1
REV: A
DRAWN: NPH
DATE: 2016-06-28