



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

May 17, 2023

Kam El Assaad
Associate Project Manager
TotalEnergies Renewables USA
262 Washington St., 7th Floor
Boston, MA, 02108 USA
Kamel.el-assaad@totalenergies.com

RE: **PETITION NO. 1517** - Connecticut Green Bank and CEFIA Holdings, LLC declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 1.8-megawatt AC solar photovoltaic electric generating facility located at the Osborn Correctional Institution at 335 Bilton Road, Somers, Connecticut, and associated electrical interconnection.

Dear Kam El Assaad:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated May 12, 2023, regarding compliance with Condition Nos. 2 and 3 of the Council's Declaratory Ruling issued on August 19, 2022 for the above-referenced facility. The correspondence includes a copy of the DEEP Stormwater Permit, in accordance with Condition No. 2, and the final structural design for the racking system, stamped by a Professional Engineer duly licensed in the State of Connecticut, in accordance with Condition No. 3.

Therefore, the Council acknowledges that Condition Nos. 2 and 3 have been satisfied. This acknowledgment applies only to the conditions satisfied by the May 12, 2023 correspondence.

Please be advised that deviations from the standards established by the Council in the Declaratory Ruling are enforceable under the provisions of Connecticut General Statutes §16-50u.

Thank you for your attention and cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie A. Bachman".

Melanie A. Bachman
Executive Director

MB/RDM/laf

c: Service List, dated June 8, 2022

From: Kamel EL ASSAAD <kamel.el-assaad@totalenergies.com>
Sent: Friday, May 12, 2023 2:24 PM
To: CSC-DL Siting Council <Siting.Council@ct.gov>
Cc: Evan MAZZAGLIA <evan.mazzaglia@totalenergies.com>; Emily Basham <emily.basham@ctgreenbank.com>; Bachman, Melanie <Melanie.Bachman@ct.gov>
Subject: CTGB Osborn Petition #1517 - Pre-construction Update

Dear Siting Council,

I wanted to provide an update on the status of the CTGB Osborn Correctional Institution Solar Project (Petition no. 1517). We just received our building permit from the CT Office of Building Inspector (DAS) and are planning to mobilize in the next month.

I'm attaching the DEEP Stormwater permit approval letter as well as the final Structural racking system design stamped by a CT licensed PE to fulfill conditions 2 and 3 of the Siting Council Staff Report (also attached).

Please let me know if you have any questions or concerns.

Many thanks,



Kam El Assaad
Associate Project Manager

Gas, Renewables & Power (GRP)
Distributed Generation

TotalEnergies Renewables USA
262 Washington St, 7th Floor
Boston, MA, 02108 USA
M.: +1 (646) 965-3583
Kamel.el-assaad@totalenergies.com
Corporate.totalenergies.us



NOTICE OF PERMIT AUTHORIZATION

Date: 12/13/22

ATTN: Edward Pustilnik, President

Mailing Address:

Alternative Power Generation Inc.
691 N. Church Rd.
Elmhurst, IL 60126-1427

Site Information:

Osborn Correctional Institution
335 Bilton Road
Somers, CT 06071

RE: General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities
Permit No. GSN003860, issued to Alternative Power Generation Inc.
Application No. 2022008508

Dear Mr. Pustilnik:

The Department of Energy and Environmental Protection, Water Permitting and Enforcement Division of the Bureau of Materials Management and Compliance Assurance, has completed the review of the Osborn Correctional Institution (located at 335 Bilton Road) registration for the **General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities, effective 12/31/2020 (general permit)**. The project is compliant with the requirements of the general permit and the discharge(s) associated with this project is (are) authorized to commence as of the date of this letter. Permit No. GSN003860 has been assigned to authorize the stormwater discharge(s) from this project.

Should you have any questions about this letter or any other question concerning the general permit, please feel free to contact Christopher Stone, P.E. at 860-424-3850 or chris.stone@ct.gov.

Sincerely,
Karen L. Allen, PE
Supervising Sanitary Engineer
Water Permitting and Enforcement Division
Bureau of Materials Management and Compliance Assurance



6715 STEGER DRIVE
CHROME HILL, CT 06427
813.242.2081
FAX: 813.242.2016

PROFESSIONAL SEAL

REGISTERED PROFESSIONAL ENGINEER



GROUND MOUNT FOR ALTERNATIVE POWER GENERATION

RELEASE RECORD

| NO. | DATE | DESCRIPTION |
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PROJECT INFORMATION

TITLE & ADDRESS

OSBORN
100 BELTON RD
SOMERS, CT 06071

TERRASMART PROJECT NO.

2230014

DRAWN BY: DMK/SL

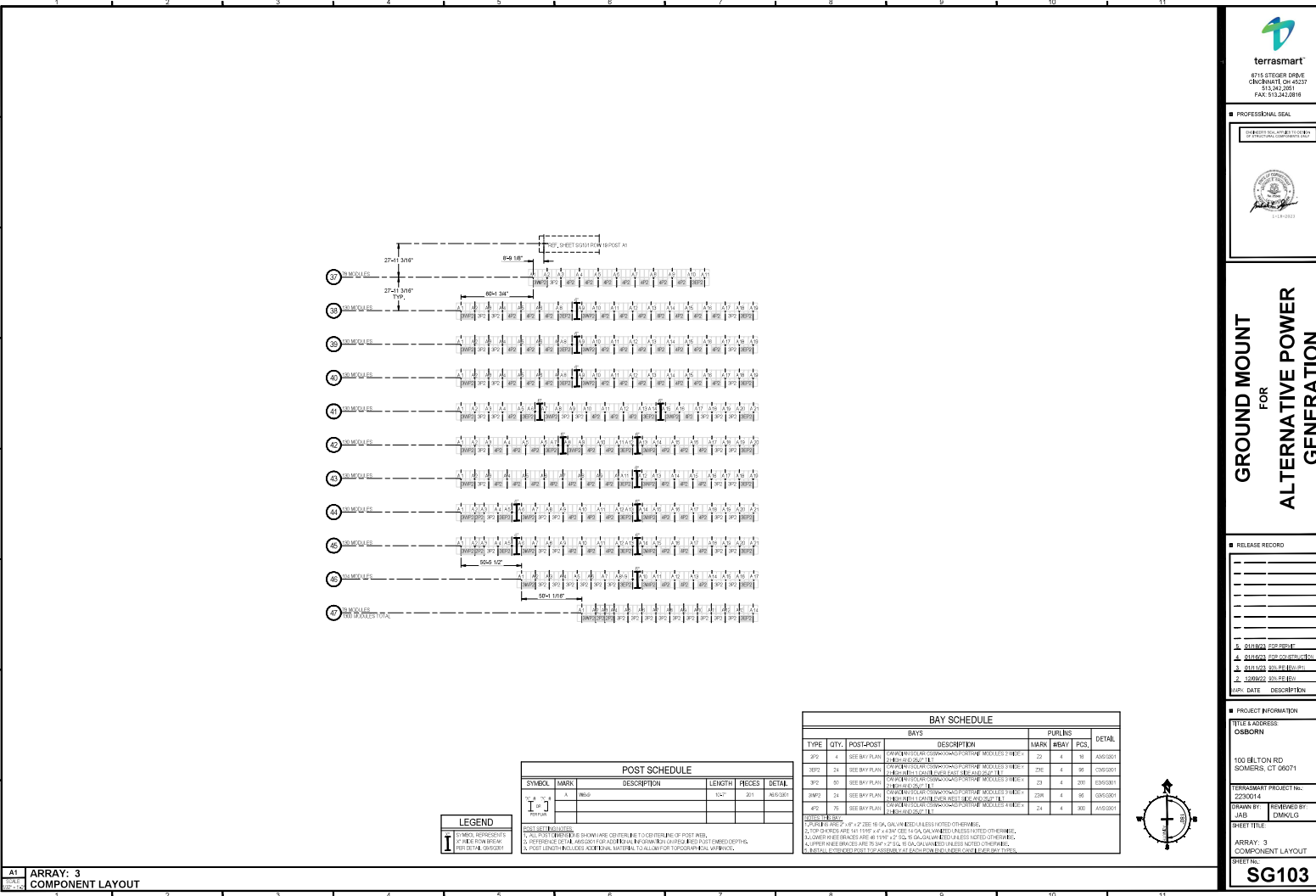
REVIEWED BY: DMK/SL

SHEET TITLE

ARRAY: 3
COMPONENT LAYOUT

SHEET NO.

SG103



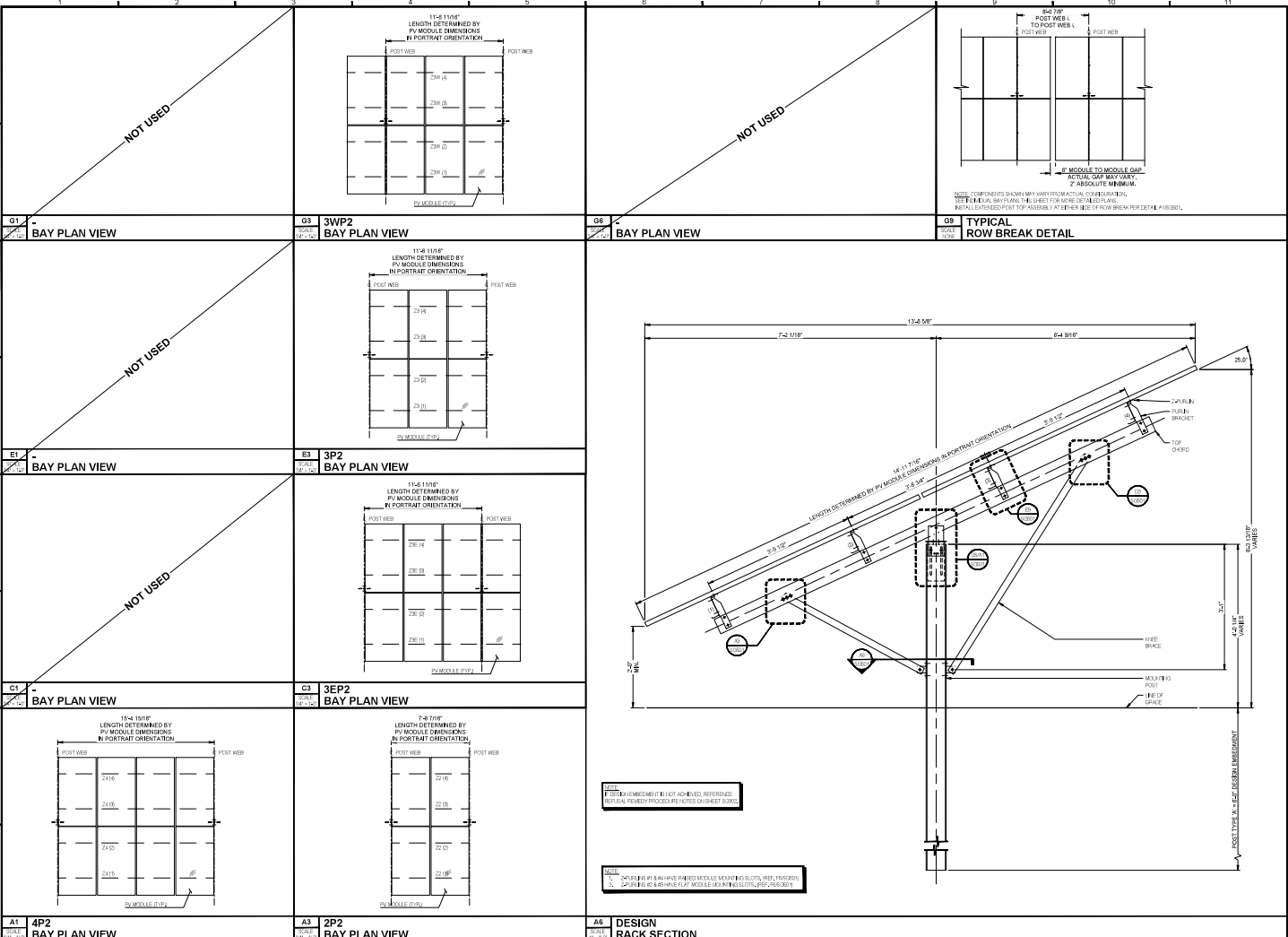
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| 20 | 14 | SEE BAY PLAN | 14 | DRAINAGE PURLIN FOR GROUND MOUNT MODULE SYSTEMS | 22 | A | 16 | A552001 |
| 30 | 24 | SEE BAY PLAN | 24 | DRAINAGE PURLIN FOR GROUND MOUNT MODULE SYSTEMS | 28 | A | 96 | 0352001 |
| 32 | 07 | SEE BAY PLAN | 7 | DRAINAGE PURLIN FOR GROUND MOUNT MODULE SYSTEMS | 23 | A | 281 | 0352001 |
| 300 | 24 | SEE BAY PLAN | 24 | DRAINAGE PURLIN FOR GROUND MOUNT MODULE SYSTEMS | 28 | A | 96 | 0352001 |
| 42 | 16 | SEE BAY PLAN | 16 | DRAINAGE PURLIN FOR GROUND MOUNT MODULE SYSTEMS | 24 | A | 300 | A552001 |



ARRAY: 3
COMPONENT LAYOUT



terrasmart
 8715 STEGER DRIVE
 CHICAGO, IL 60637
 815.342.2891
 FAX: 815.342.2818

PROFESSIONAL SEAL
 ENGINEER-IN-CHARGE
 FOR ELECTRICAL ENGINEERING

GROUND MOUNT FOR ALTERNATIVE POWER GENERATION

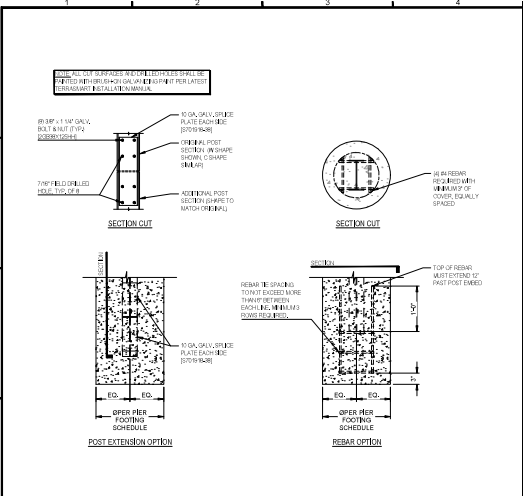
RELEASE RECORD

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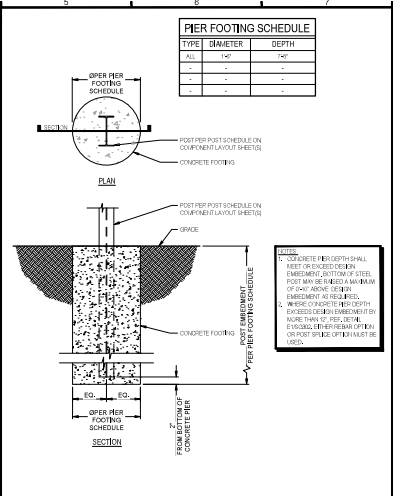
PROJECT INFORMATION

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|------------------------|-------------------------------|
| TITLE & ADDRESS | OSBORN |
| 100 BELTON RD. | SOMERS, CT 06071 |
| TERNASMART PROJECT NO. | 2230014 |
| DRAWN BY | DMK/LO |
| REVIEWED BY | DMK/LO |
| JOB NO. | 2230014 |
| DATE | 03/29/18 |
| SHEET TITLE | RACK SECTION & BAY PLAN VIEWS |
| SHEET NO. | SG301 |

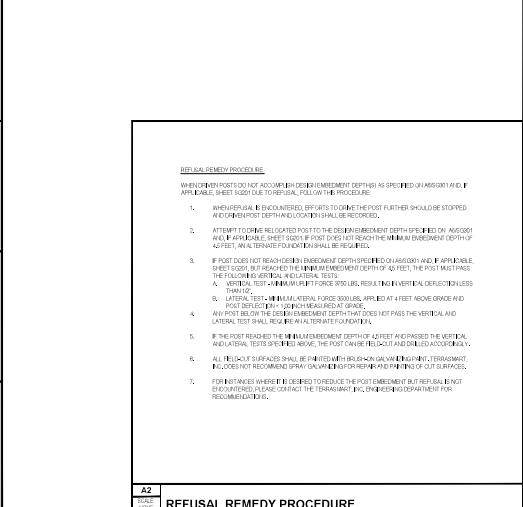
18314 Main Street, Suite 100, Somers, CT 06071 | Tel: 860.261.3299 | Fax: 860.261.3298



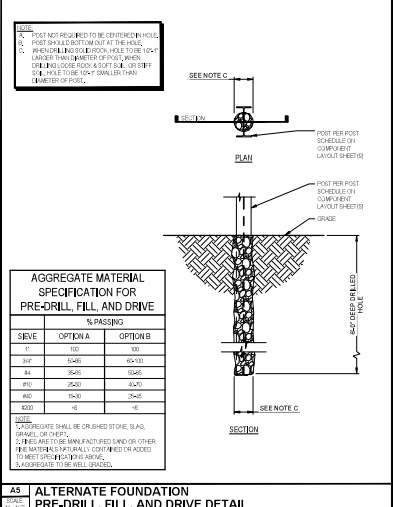
E1 **ADDITIONAL PIER FOOTING DETAIL WHEN EMBED EXCEED DESIGN**



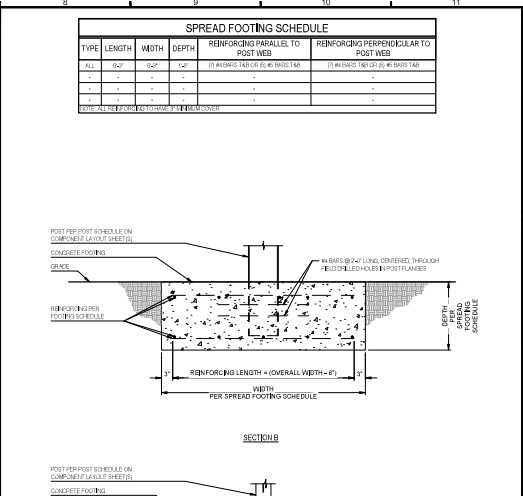
E2 **ALTERNATE FOUNDATION PIER FOOTING DETAIL**



A2 **REFUSAL REMEDY PROCEDURE**



A5 **ALTERNATE FOUNDATION PRE-DRILL, FILL, AND DRIVE DETAIL**



A8 **ALTERNATE FOUNDATION SPREAD FOOTING DETAIL**

terrasmart
 8715 STEGER DRIVE
 CHICAGO, IL 60637
 815.242.2891
 FAX: 815.242.2818

PROFESSIONAL SEAL

RELEASE RECORD

| NO. | DATE | DESCRIPTION |
|-----|------------|------------------|
| 1 | 02/28/2017 | ISSUE FOR PERMIT |
| 2 | 03/02/2017 | ISSUE FOR PERMIT |
| 3 | 03/02/2017 | ISSUE FOR PERMIT |
| 4 | 03/02/2017 | ISSUE FOR PERMIT |
| 5 | 03/02/2017 | ISSUE FOR PERMIT |
| 6 | 03/02/2017 | ISSUE FOR PERMIT |
| 7 | 03/02/2017 | ISSUE FOR PERMIT |
| 8 | 03/02/2017 | ISSUE FOR PERMIT |
| 9 | 03/02/2017 | ISSUE FOR PERMIT |
| 10 | 03/02/2017 | ISSUE FOR PERMIT |

PROJECT INFORMATION

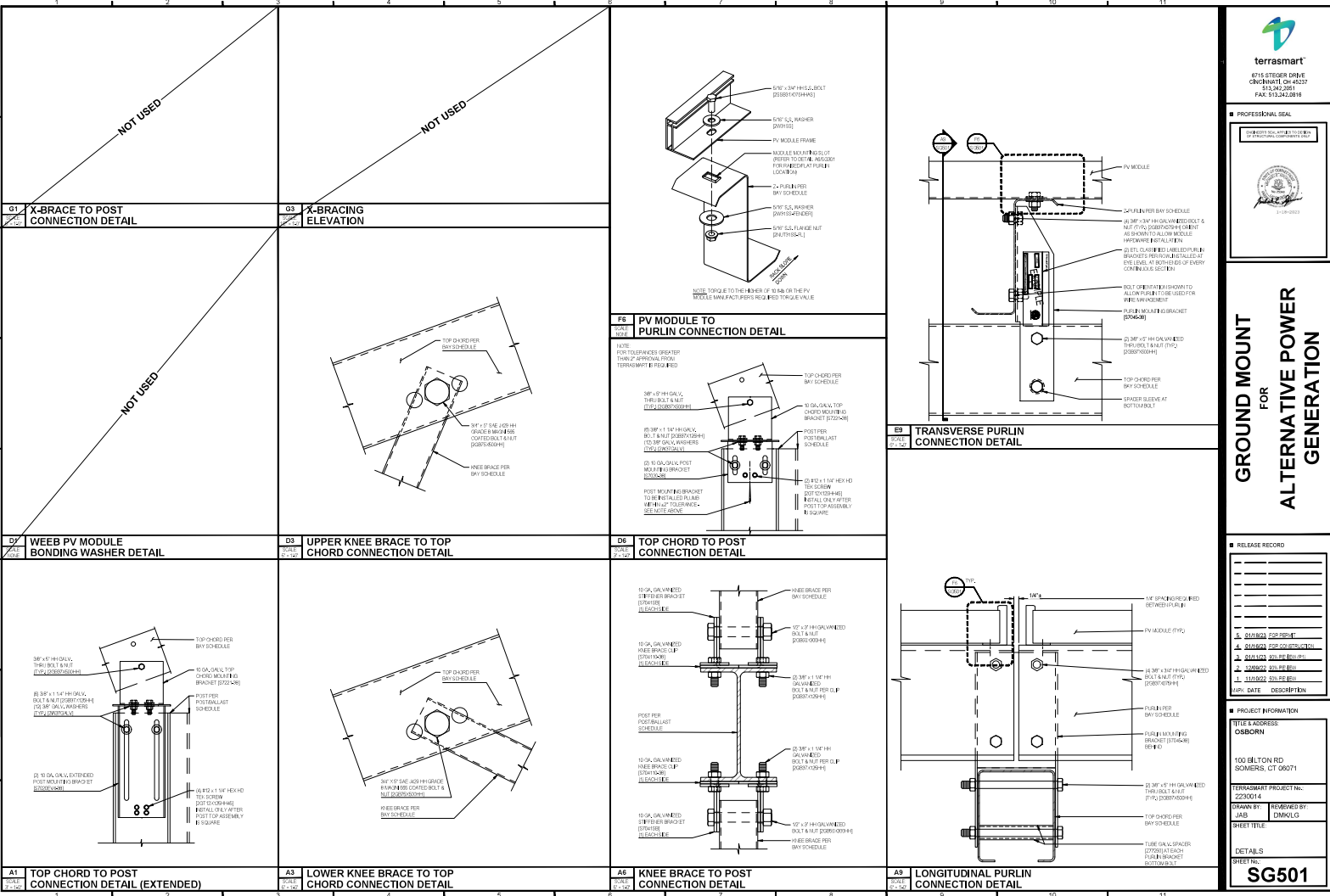
TITLE & ADDRESS
OSBORN
 100 BELTON RD
 SOMERS, CT 06071

TERMSHEET PROJECT No.
 2230014

DRAWN BY: JAB
REVIEWED BY: DMK/LO

SHEET TITLE:
 ALTERNATE FOUNDATION SECTIONS & DETAILS

SHEET No.:
SG302



GROUND MOUNT FOR ALTERNATIVE POWER GENERATION

RELEASE RECORD

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PROJECT INFORMATION

TERRASMART PROJECT No. 220004
 100 BELTON RD
 SOMERS, CT 06071

TITLE / ADDRESS
OSBORN

DRAWN BY: JAB
 REVIEWED BY: DMK/GJG

SHEET TITLE
SG501