#### CITY OF TRACY

### DETERMINATION OF THE DEVELOPMENT SERVICES DEPARTMENT

Application Number D21-0010

A determination of the Development Services Department approving a Development Review permit to install two solar carports and one solar canopy structure at 305 Gandy Dancer Dr. (Assessor's Parcel Number 248-020-11). The applicant is Corrine Sawyer with CalSolar.

Staff has reviewed the application and determined that the following City regulations apply:

- 1. Light Industrial Zone (TMC Chapter 10.08, Article 20)
- 2. Development Review (TMC Chapter 10.08, Article 30)
- 3. City of Tracy Design Goals and Standards

The Development Services Department has determined that the project is categorically exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15303 pertaining to accessory structures. No further environmental assessment is necessary.

THE DEVELOPMENT SERVICES DEPARTMENT, AFTER CONSIDERING ALL OF THE EVIDENCE PRESENTED, HEREBY APPROVES DEVELOPMENT REVIEW PERMIT APPLICATION NUMBER D21-0010, SUBJECT TO CONDITIONS CONTAINED IN EXHIBIT 1 AND BASED ON THE FOLLOWING FINDINGS:

- The proposal increases the quality of the project site and enhances the property in a
  manner that therefore improves the property in relation to the surrounding area and
  the citizens of Tracy because the carport and canopy structure materials and design
  are compatible with adjacent buildings, the carports are setback over 50 feet from
  the street, and the carports are screened by mature landscaping trees.
- 2. The proposal conforms to the Light Industrial Zone, the City of Tracy General Plan, the Citywide Design Goals and Standards, and other City regulations because the carports and canopy structure are a permitted use as it is accessory to the existing Madruga Iron Works operations and will be constructed to maintain circulation and landscaping standards as required by the Tracy Municipal Code.

anchon	Mell	06.01.2021
Andrew Malik Assistant City I	Manager	Date of Action
Assistant City I	√lanager	

# City of Tracy Development Review Permit Conditions of Approval

Solar Carports and Solar Canopy Structure 305 Gandy Dancer Dr. Assessor's Parcel Number 248-020-11 Application Number D21-0010 June 1, 2021

These Conditions of Approval shall apply to the Development Review Permit to install two solar carports and one solar canopy structure at 305 Gandy Dancer Dr., Assessor's Parcel Number 248-020-11, Application Number D21-0010 (hereinafter "Project"), proposed by Corrine Sawyer with CalSolar ("Applicant") and Betsy Madruga-Weber (hereinafter "Property Owner").

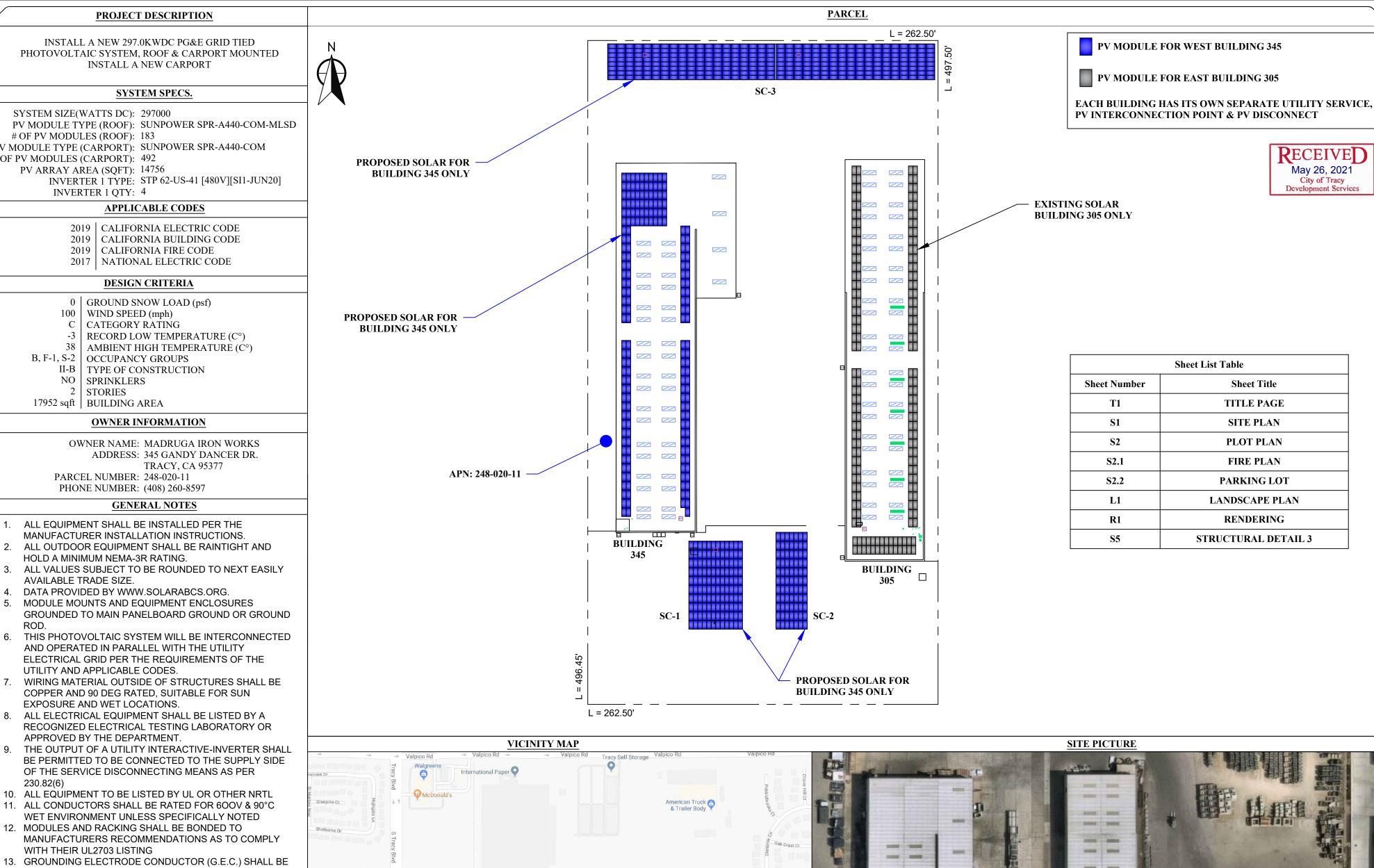
- 1. The following definitions shall apply to these Conditions of Approval:
  - a. "Applicant" means any person, or other legal entity, defined as a "Developer".
  - b. "City Engineer" means the City Engineer of the City of Tracy, or any other duly licensed engineer designated by the City Manager, or the Development Services Director, or the City Engineer to perform the duties set forth herein.
  - c. "City Regulations" mean all written laws, rules, and policies established by the City, including those set forth in the City of Tracy General Plan, the I-205 Corridor Specific Plan, the Tracy Municipal Code, ordinances, resolutions, policies, procedures, and the City's Design Documents (including the Standard Plans, Standard Specifications, Design Standards, and relevant Public Facility Master Plans).
  - d. "Conditions of Approval" shall mean these conditions of approval, applicable to Development Review Permit Application Number D21-0010.
  - e. "Developer" means any person, or other legal entity, who applies to the City to divide or cause to be divided real property within the Project boundaries, or who applies to the City to develop or improve any portion of the real property within the Project boundaries. The term "Developer" shall include all successors in interest.
  - f. "Development Services Director" means the Development Services Director of the City of Tracy, or any other person designated by the City Manager or the Development Services Director to perform the duties set forth herein.

- g. "Project" means installation of two solar carports and one solar canopy structure, located at 305 Gandy Dancer Dr., Assessor's Parcel Number 248-020-11, Application Number D21-0010.
- 2. Compliance with submitted plans. Except as otherwise modified herein, the project shall be developed in substantial compliance with the site plan and elevations received by the Development Services Department on May 26, 2021.
- 3. Payment of applicable fees. The applicant shall pay all applicable fees for the project, including, but not limited to, building permit fees, plan check fees, inspection fees, or any other City or other agency fees or deposits that may be applicable to the project.
- 4. Compliance with laws. The Developer shall comply with all laws (federal, state, and local) related to the development of real property within the Project, including, but not limited to:
  - a. Planning and Zoning Law (Government Code sections 65000, et seq.),
  - b. California Environmental Quality Act (Public Resources Code sections 21000, et seq., "CEQA"), and
  - c. Guidelines for California Environmental Quality Act (California Administrative Code, title 14, sections 1500, et seq., "CEQA Guidelines").
- Compliance with City regulations. Unless specifically modified by these Conditions of Approval, the Developer shall comply with all City regulations, including, but not limited to, the Tracy Municipal Code (TMC), Standard Plans, and Design Goals and Standards.
- 6. Protest of fees, dedications, reservations, or other exactions. Pursuant to Government Code section 66020, including section 66020(d)(1), the City HEREBY NOTIFIES the Developer that the 90-day approval period (in which the Developer may protest the imposition of any fees, dedications, reservations, or other exactions imposed on this Project by these Conditions of Approval) has begun on the date of the conditional approval of this Project. If the Developer fails to file a protest within this 90-day period, complying with all of the requirements of Government Code section 66020, the Developer will be legally barred from later challenging any such fees, dedications, reservations or other exactions.

#### B. <u>Planning Division Conditions</u>

1. Except as modified herein, the project shall be developed in substantial compliance with the site plan and elevations received by the Development Services Department on May 26, 2021, to the satisfaction of the Development Services Director.

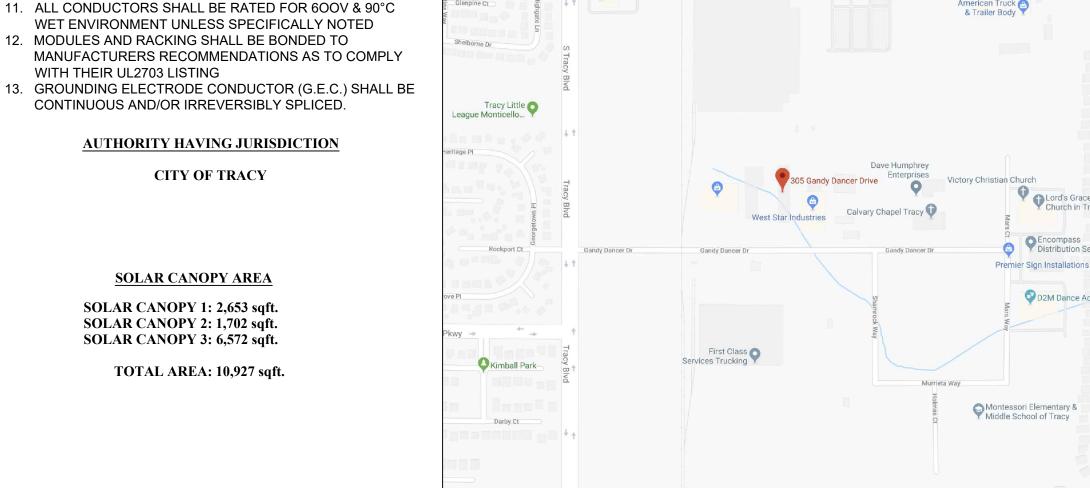
- 2. Prior to the approval of a building permit, the applicant shall submit detailed landscape plans showing the installation of two trees along Gandy Dancer Dr. in substantial compliance with landscape plan received by the Development Service Department on May 26, 2021, to the satisfaction of the Development Services Director. Said plans shall demonstrate no less than 40% of the total parking area be shaded by canopy trees at tree maturity. Trees shall be a minimum of 24" box size.
- 3. Prior to issuance of a building permit, the Developer shall submit construction documents, plans, specifications, and/or calculations to the Building Safety Division, which meet all applicable requirements of Title 24 California Code of Regulations, to the satisfaction of the Chief Building Official.
- 4. Prior to issuance of a building permit, the Developer shall conform with all requirements of the California Fire Code as amended by the Tracy Municipal Code, to the satisfaction of the South County Fire Authority.



Pistribution Services

D2M Dance Academy

1103



PROJECT DESCRIPTION

INSTALL A NEW 297.0KWDC PG&E GRID TIED

INSTALL A NEW CARPORT

SYSTEM SPECS.

**APPLICABLE CODES** 

2019 | CALIFORNIA ELECTRIC CODE

2019 | CALIFORNIA BUILDING CODE

2019 | CALIFORNIA FIRE CODE 2017 | NATIONAL ELECTRIC CODE

0 GROUND SNOW LOAD (psf)

WIND SPEED (mph)

B, F-1, S-2 | OCCUPANCY GROUPS

STORIES 17952 sqft | BUILDING AREA

SPRINKLERS

PARCEL NUMBER: 248-020-11

PHONE NUMBER: (408) 260-8597

ALL EQUIPMENT SHALL BE INSTALLED PER THE MANUFACTURER INSTALLATION INSTRUCTIONS.

DATA PROVIDED BY WWW.SOLARABCS.ORG. 5. MODULE MOUNTS AND EQUIPMENT ENCLOSURES

AND OPERATED IN PARALLEL WITH THE UTILITY

COPPER AND 90 DEG RATED, SUITABLE FOR SUN

ALL ELECTRICAL EQUIPMENT SHALL BE LISTED BY A

OF THE SERVICE DISCONNECTING MEANS AS PER

ELECTRICAL GRID PER THE REQUIREMENTS OF THE

HOLD A MINIMUM NEMA-3R RATING.

UTILITY AND APPLICABLE CODES.

EXPOSURE AND WET LOCATIONS.

APPROVED BY THE DEPARTMENT.

230.82(6)

AVAILABLE TRADE SIZE.

CATEGORY RATING

II-B | TYPE OF CONSTRUCTION

**OWNER INFORMATION** 

OWNER NAME: MADRUGA IRON WORKS ADDRESS: 345 GANDY DANCER DR.

**GENERAL NOTES** 

TRACY, CA 95377

**DESIGN CRITERIA** 

RECORD LOW TEMPERATURE (C°)

AMBIENT HIGH TEMPERATURE (C°)

PV MODULE TYPE (CARPORT): SUNPOWER SPR-A440-COM

SYSTEM SIZE(WATTS DC): 297000

PV ARRAY AREA (SQFT): 14756

INVERTER 1 QTY: 4

# OF PV MODULES (ROOF): 183

# OF PV MODULES (CARPORT): 492

100

NO



CONTRACTOR:

CALSOLAR 580 N. WILMA AVE. SUITE H **RIPON, CA 95366** CSL: 980699 CLASS: B, C10, C46

CLIENT:

MADRUGA IRON WORKS 345 GANDY DANCER DR. TRACY, CA 95377

SITE ADDRESS:

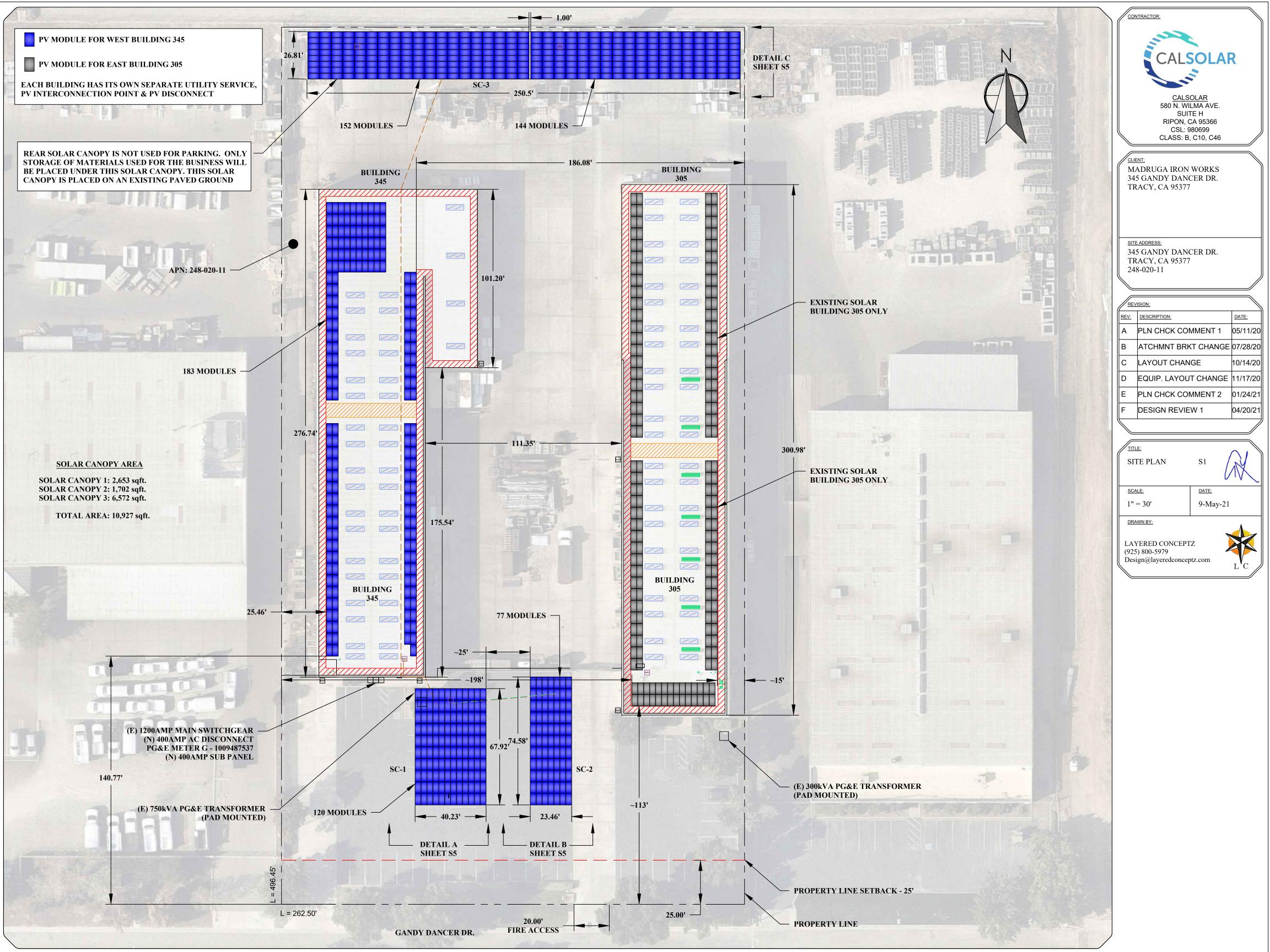
345 GANDY DANCER DR. TRACY, CA 95377 248-020-11

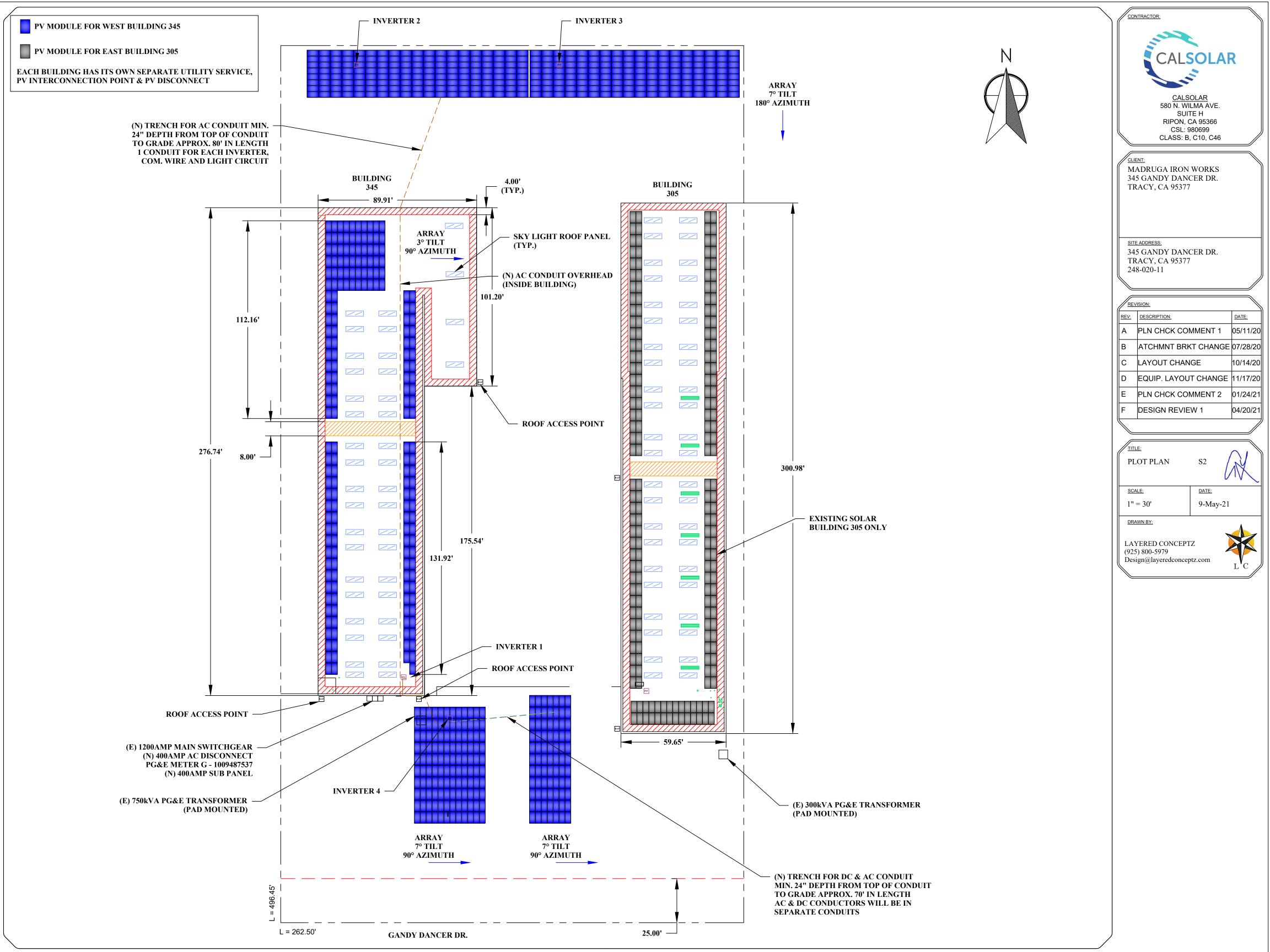
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	REV	REVISION:			
	REV:	DESCRIPTION:	DATE:		
	Α	PLN CHCK COMMENT 1	05/11/20		
	В	ATCHMNT BRKT CHANGE	07/28/20		
	С	LAYOUT CHANGE	10/14/20		
	D	EQUIP. LAYOUT CHANGE	11/17/20		
	E	PLN CHCK COMMENT 2	01/24/21		
	F	DESIGN REVIEW 1	04/20/21		

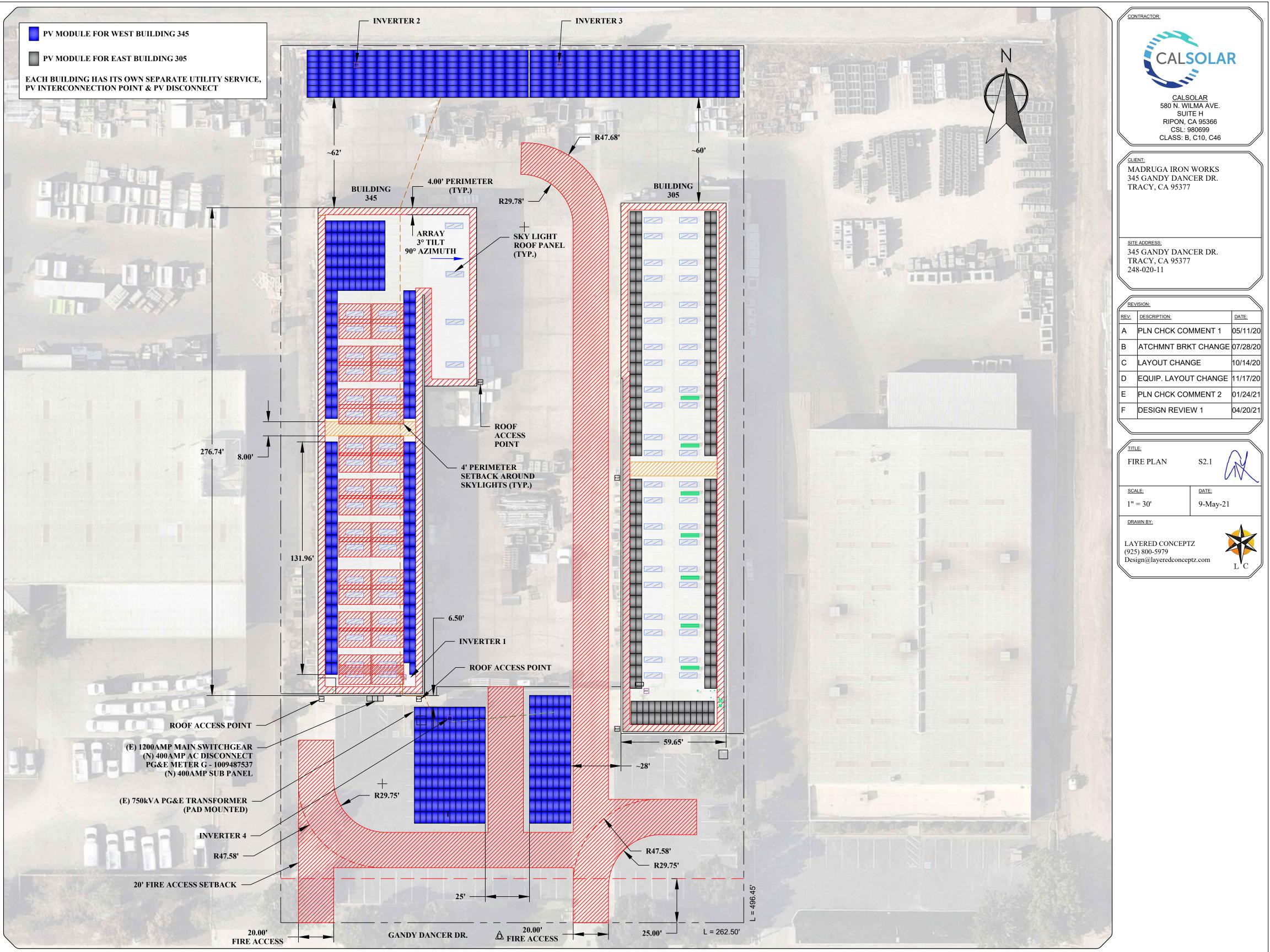
TITLE PAGE T1 DATE: 9-May-21

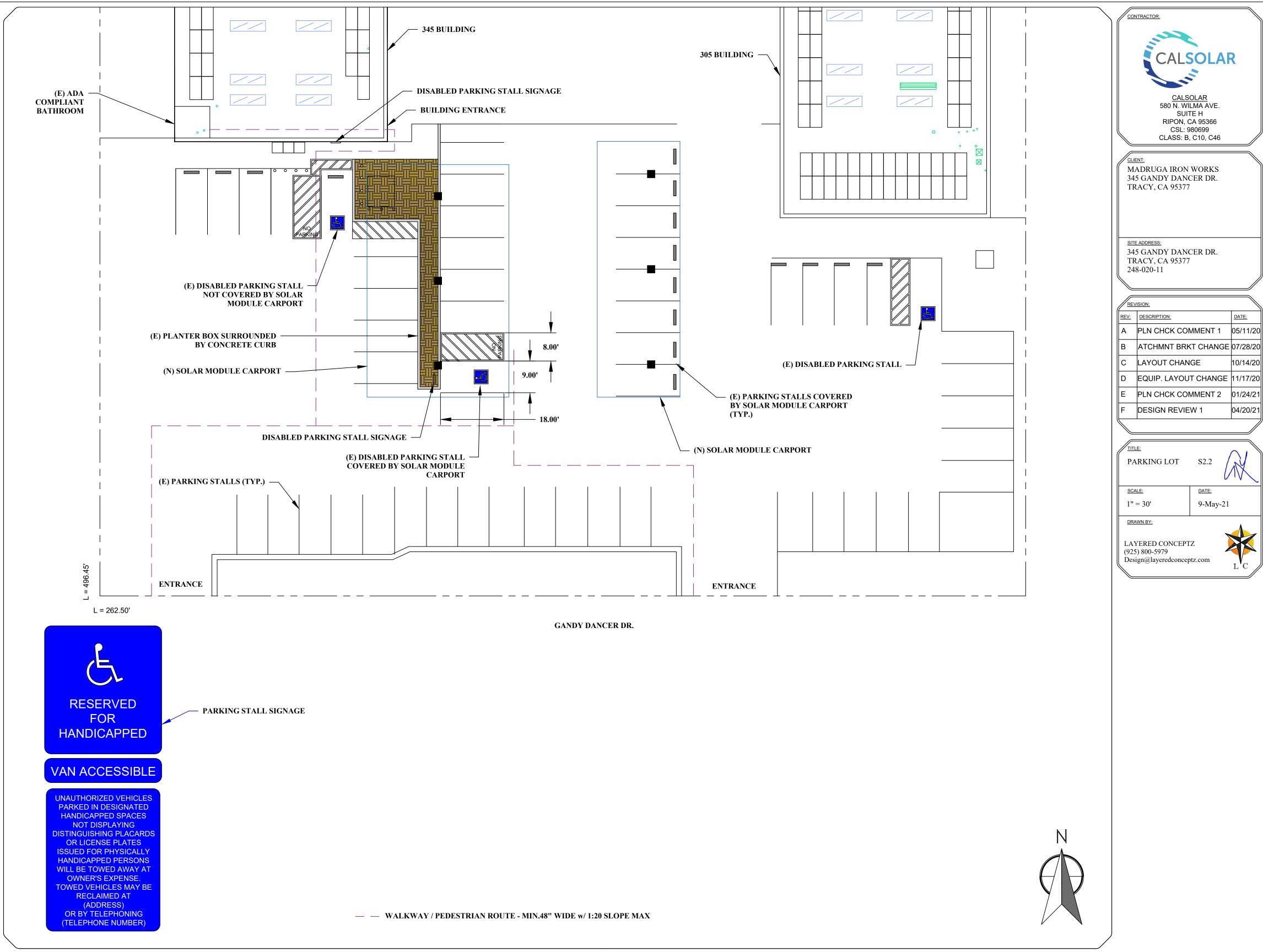
LAYERED CONCEPTZ Design@layeredconceptz.com



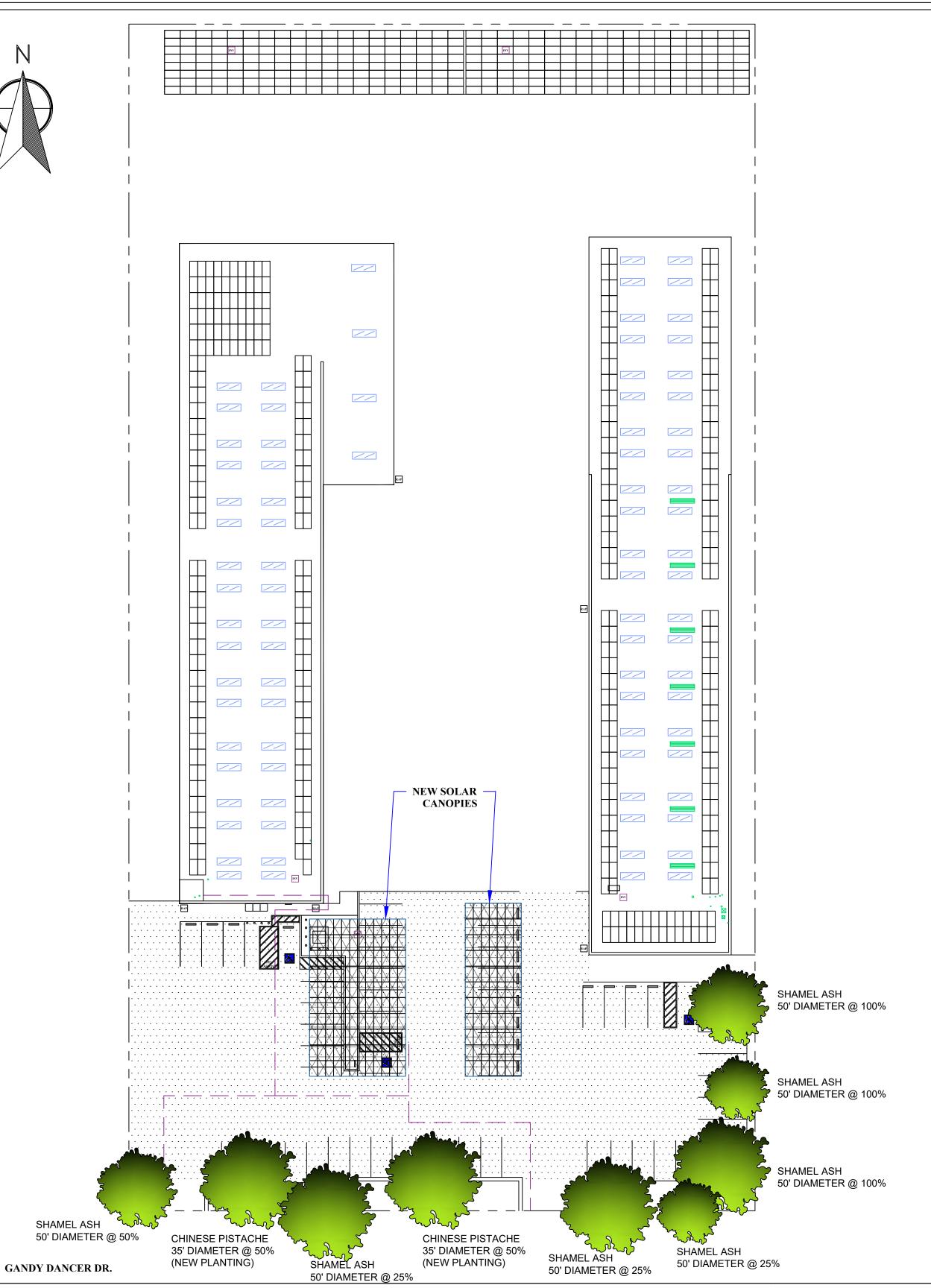












### **LEGEND**

PARKING LOT AREA (AREA OF ASPHALT)

26,484 sqft.

PARKING LOT SHADE (SHADE BY TREES)

9,305 sqft.

PARKING LOT SHADE (SHADE BY SOLAR CANOPIES)

4,356 sqft.

### **SHADE CALCULATIONS**

PARKING LOT AREA: 26,484 sqft. TREE SHADE PROVIDED: 9,305 sqft. **SOLAR CANOPY SHADE PROVIDED: 4,359 sqft.** 

PARKING LOT AREA: 26,484 sqft. SOLAR CANOPY SHADE PROVIDED: 4,359 sqft. NET PARKING LOT AREA: 22,125 sqft.

PARKING LOT SHADE REQUIRED: 8,850 sqft. (40% OF PARKING LOT)
PARKING LOT SHADE PROVIDED: 9,305 sqft. (42% OF PARKING LOT)

## TREE SHADING

**50' DIAMETER TREE CANOPY** 

TREES AT 100% (3)  $3 \times 1963 \times 100\% = 5889 \text{sqft}$ . TREES AT 50% (1)  $1 \times 1963 \times 50\% = 982 \text{sqft.}$ TREES AT 25% (3)  $3 \times 1963 \times 25\% = 1472 \text{sqft.}$ 

35' DIAMETER TREE CANOPY TREES AT 50% (2)  $2 \times 962 \times 50\% = 962 \text{sqft}$ .

NO TREES ARE TO BE REMOVED

CONTRACTOR:



<u>CALSOLAR</u> 580 N. WILMA AVE. SUITE H **RIPON, CA 95366** CSL: 980699 CLASS: B, C10, C46

MADRUGA IRON WORKS 345 GANDY DANCER DR. TRACY, CA 95377

SITE ADDRESS:

345 GANDY DANCER DR. TRACY, CA 95377 248-020-11

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	REV	REVISION:			
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	E	PLN CHCK COMMENT 2	01/24/21		
	F	DESIGN REVIEW 1	04/20/21		

LANDSCAPE PLAN

L1 DATE:

26-May-21

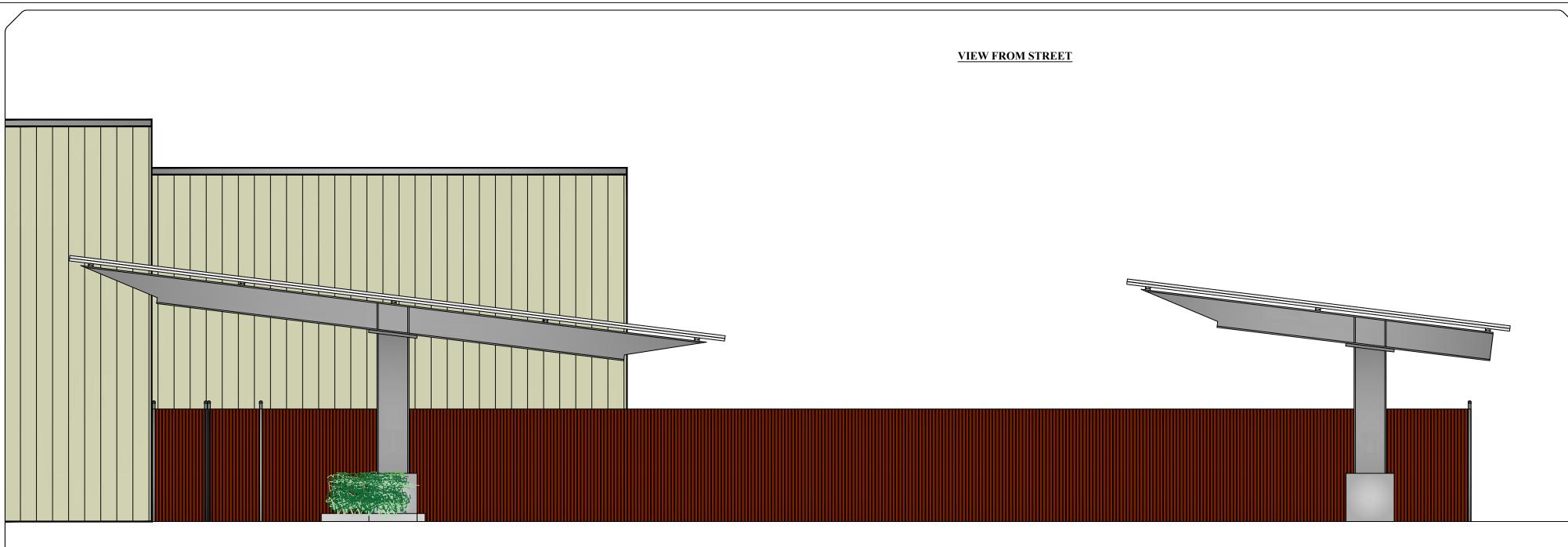
1'' = 30'

SCALE:

DRAWN BY:

LAYERED CONCEPTZ (925) 800-5979 Design@layeredconceptz.com







CONTRACTOR:



CALSOLAR
580 N. WILMA AVE.
SUITE H
RIPON, CA 95366
CSL: 980699
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RENDERING

DATE:

9-May-21

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