

April 1, 2025

Subject: Upcoming Summer Construction at San Rafael High School

Dear Neighbors,

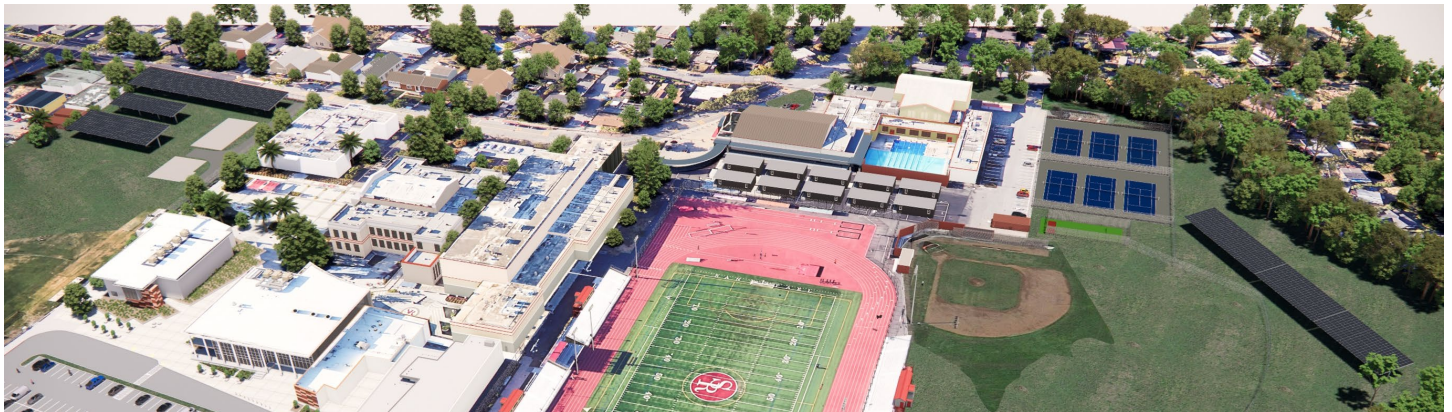
On behalf of the San Rafael City Schools (SRCS) Board of Education, we are pleased to share an update on the progress of our school facility improvements, generously made possible by the voter-approved Measures B & C in 2022. And the installation of a solar array, financed via a Power Purchase Agreement (PPA).

As part of our commitment to modernizing our schools, SRCS will be continuing renovations at San Rafael High School this summer. As you are likely aware, construction has been ongoing, though we try to capitalize on summertime when school is not in session to undertake some of the larger aspects of projects. As part of the Bond Funded projects the Aquatics Center will continue until May of 2026.

Furthermore, the designs have been finalized, and construction of the Solar Arrays is scheduled to commence on August 28, 2025, continuing through February 2026. For more information, please visit the Bond Website at www.srcsbondprogram.org.

This summer's work will focus on completing the Aquatics Center. Key improvements will include:

New Fencing and Fire Alarm; New Athletic Center Building and Pool; Remodeled Locker Rooms, Toilets and Gymnasium complex; and New Post Mounted Solar Arrays



We understand that construction activities cause disruptions, and we sincerely apologize for any inconvenience. We are committed to minimizing the impact on our surrounding community.

Construction hours will adhere to the City of San Rafael noise regulations:

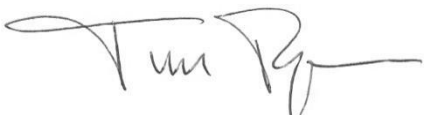
- 7:00 AM to 6:00 PM, Monday through Friday
- 9:00 AM to 6:00 PM, Saturdays (when necessary)
- We will strive to complete the work efficiently and respectfully.

We will endeavor to maintain these hours, but occasional exceptions may be required for critical project tasks. Should you have any questions or concerns regarding the construction at San Rafael High School, please do not hesitate to contact our Construction Manager, Greystone West attention: Will McManus at (707) 933-0624 or will@greystonewest.com.

For additional information and weekly project updates, please visit our dedicated website: www.srcsbondprogram.org.

We appreciate your understanding and patience as we continue to work to improve San Rafael High School and enhance our community.

Sincerely,



Tim Ryan
Senior Director of Strategic Facility Planning
San Rafael City Schools

1 de abril de 2025

Asunto: Próxima Construcción de Verano en San Rafael High School

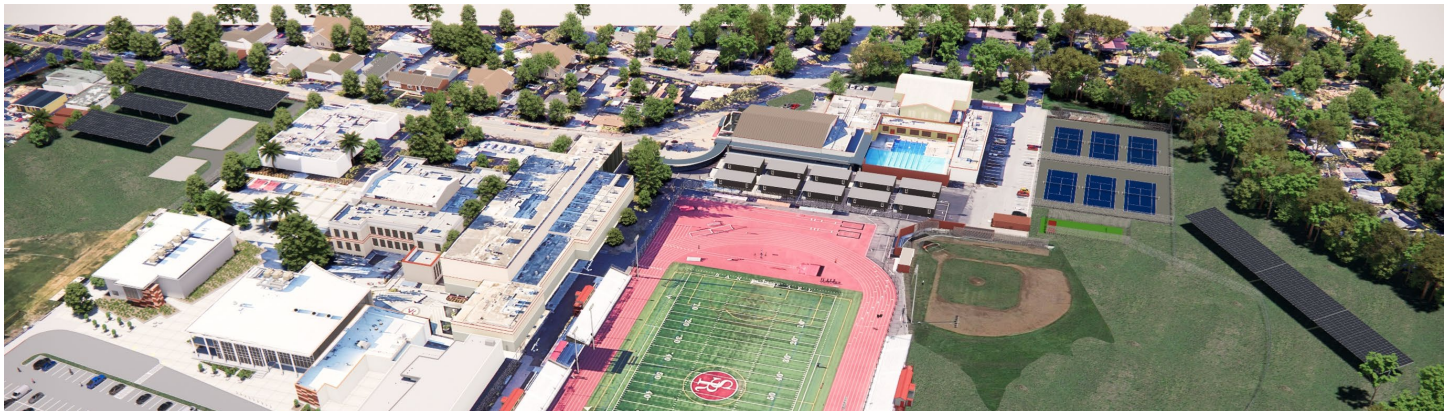
Estimados Vecinos,

En nombre de la Junta de Educación de las Escuelas de la Ciudad de San Rafael (SRCS), nos complace compartir una actualización sobre el progreso en nuestras instalaciones escolares, generosamente posibles gracias a las Medidas B y C aprobadas por los votantes en 2022. Y la instalación de un conjunto de paneles solares, financiado a través del Acuerdo de Compra de Energía (PPA).

Como parte de nuestro compromiso de modernizar nuestras escuelas, SRCS continuará con las renovaciones de San Rafael High School este verano. Como probablemente sabrán, la construcción ha continuado, aunque tratamos de aprovechar el verano cuando no hay clases para llevar a cabo algunos de los aspectos más importantes de los proyectos. Como parte de los proyectos financiados con bonos, el Centro Acuático continuará hasta mayo de 2026.

Además, los diseños han sido finalizados, y la construcción de los Conjuntos de Paneles Solares está programada para comenzar el 28 de agosto de 2025, y continuará hasta febrero de 2026. Para obtener más información, visite el sitio web de los Bonos en www.srcsbondprogram.org.

El trabajo de este verano se centrará en completar el Centro Acuático. El mejoramiento clave incluirá: Nueva Fensas y Alarma de Incendios; Nuevo Edificio del Centro Atlético y Piscina; Remodelación de Vestuarios, Baños y Gimnasio; y Nuevos Paneles Solares Montados en Postes.



Entendemos que las actividades de construcción causan interrupciones, y nos disculpamos sinceramente por cualquier inconveniente. Estamos comprometidos a minimizar el impacto en nuestra comunidad cercana.

Las horas de construcción seguirán con las regulaciones de ruido de la Ciudad de San Rafael:

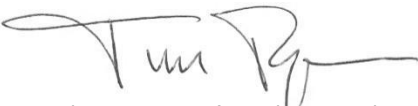
- 7:00 AM a 6:00 PM, de lunes a viernes
- 9:00 AM a 6:00 PM, sábados (cuando sea necesario)
- Nos esforzaremos por completar el trabajo de manera eficiente y respetuosa.

Nos esforzaremos por mantener estas horas, pero pueden ser necesarias excepciones ocasionales para tareas críticas del proyecto. Si tiene alguna pregunta o inquietud sobre la construcción en San Rafael High School, no dude en comunicarse con nuestro Gerente de Construcción, Greystone West atención: Will McManus al (707) 933-0624 o will@greystonewest.com.

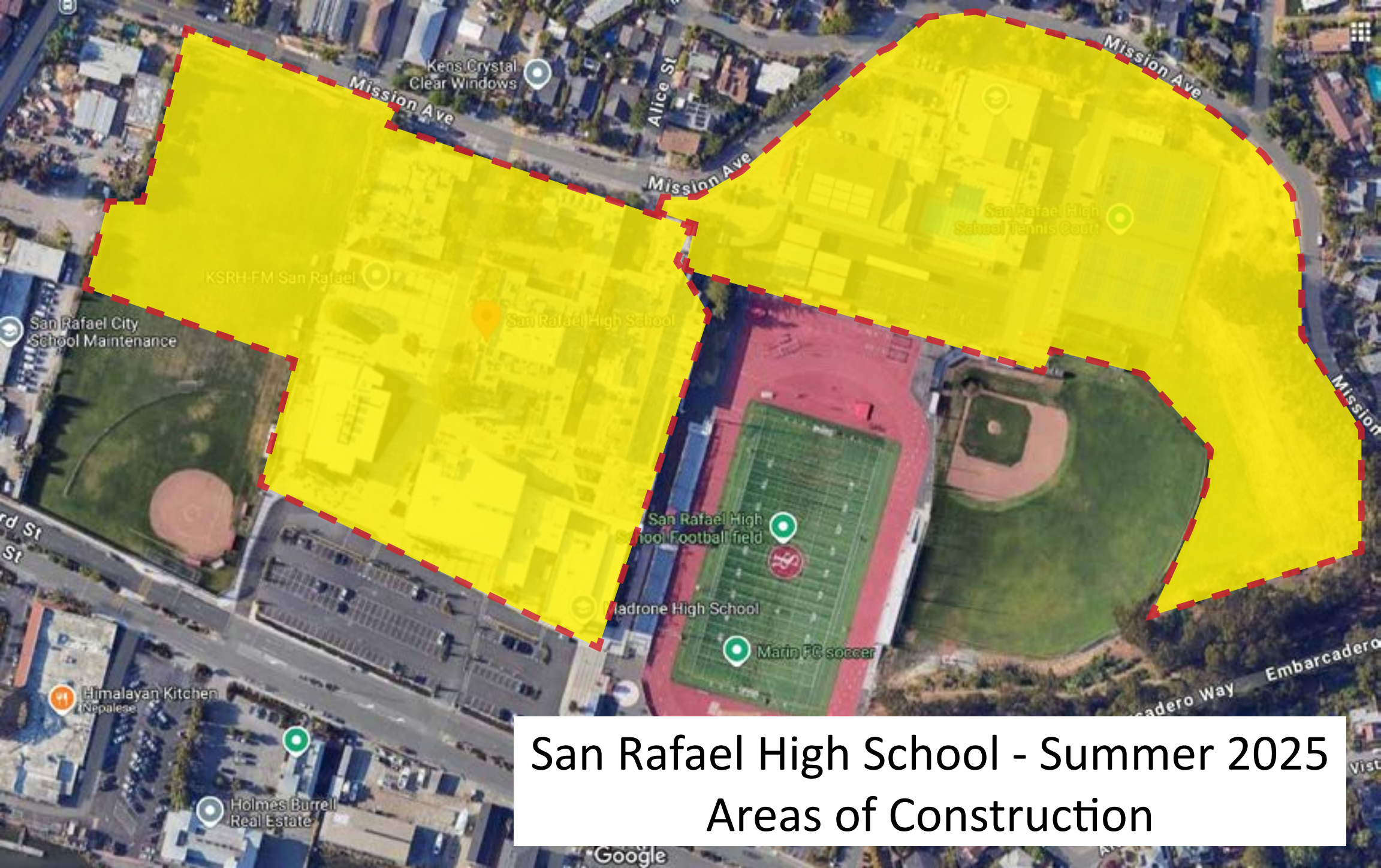
Para obtener información adicional y actualizaciones semanales del proyecto, visite nuestro sitio web: www.srcsbondprogram.org.

Agradecemos su comprensión y paciencia mientras continuamos trabajando para mejorar San Rafael High School y mejorar nuestra comunidad.

Atentamente,



Tim Ryan, Director Sénior de Planificación Estratégica de Instalaciones, Escuelas de la Ciudad de San Rafael



San Rafael High School - Summer 2025
Areas of Construction

NEW PHOTOVOLTAIC ARRAY CODE ANALYSIS: SAN RAFAEL HS

SYSTEM DESCRIPTION:

Module Type										TSM-400DE15H(II) TALLMAX PLUS		(2024mm x 1004mm x 35mm)		31.6 kg				
Array Name	Array	Total Modules	kW DC	kW AC	No. of Cols	Minimum Clear Height	Azimuth	Tilt	Occupancy	Const. Type	Area	Allowable Area						
A	6 x 72	432	172.80		9	12'-0"	205 °	7 °	S-2 NS	II-B	9,549 SF	-						
TOTAL AREA ARRAY 'A':											9,549 SF	UNLIMITED						
B1	6 x 37	222	88.80		4	12'-0"	253 °	7 °	NA	II-B	4,911 SF	-						
B2	6 x 27	162	64.80		3	12'-0"	253 °	7 °	NA	II-B	3,586 SF	-						
B3	6 x 27	162	64.80		3	12'-0"	253 °	7 °	NA	II-B	3,586 SF	-						
TOTAL AREA ARRAY 'B':											12,083 SF	-						
C1	6 x 23	138	55.20		3	12'-0"	197 °	7 °	E NS	II-B	3,056 SF	-						
C2	6 x 22	132	52.80		3	12'-0"	197 °	7 °	E NS	II-B	2,924 SF	-						
TOTAL AREA ARRAY 'C1+C2':											5,980 SF	14,500 SF						
C3	6 x 33	198	79.20		5	12'-0"	197 °	7 °	E NS	II-B	4,381 SF	-						
C4	6 x 33	198	79.20		5	12'-0"	197 °	7 °	E NS	II-B	4,381 SF	-						
TOTAL AREA ARRAY 'C3+C4':											8,762 SF	14,500 SF						
TOTALS:											1644	657.6	0.0	35	TOTAL PROJECT AREA:		36,374 SF	-

SHEET NOTES

1. SEE SHEET A1.0 FOR ARRAY DIMENSIONS

2. SEE SHEET A1.2 FOR ACCESSIBILITY PLAN SHOWING NEW AND EXISTING ACCESSIBLE CONDITIONS

3. SEE ELECTRICAL SITE PLAN FOR POC INFORMATION AND LOCATION

4. ARROWS ON PLAN POINT TO LOW SIDE OF CANOPY

NEW PHOTOVOLTAIC ROOF ARRAY ANALYSIS

SYSTEM DESCRIPTION:

Module Type						
Array Name	Array	Total Modules	kW DC	Minimum Clear Height	Azimuth	Tilt
1	ROOF	24				
2	ROOF	15				
3	ROOF	15				
4	ROOF	48				
5	ROOF	42				
6	ROOF	414				
TOTALS:		558	#REF!			

BUILDING LEGEND

1	(E) ADMIN / COMMONS / KITCHEN BUILDING - A# 01-117565
2	(E) MADRONE NIC - A# 01-117565
3	(E) BUILDING ST NIC - A# 01-110955
4	(E) BUILDING AD - A# 01-118811
5	(E) BUILDING LA - A# 01-116479
6	(E) BUILDING SC NIC - A# 01-118811
7	(E) BUILDING AR NIC - A# 01-118811
8	(E) BUILDING G NIC - A# 01-118811
10	(E) BUILDING J - A# 01-118811
11	(E) RR NIC - A# 01-115533
12	(E) CONCESSION BUILDING - A# 01-115533
13	(E) PORTABLE GP 100 - A# 01-121436
14	(E) PORTABLE GP 101 - A# 01-121436
15	(E) PORTABLE GP 102 - A# 01-121436
16	(E) PORTABLE GP 103 - A# 01-121436
17	(E) PORTABLE GP 104 - A# 01-121436
18	(E) STADIUM A# 01-115533

ADSA

810

FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

Division of the State Architect (DSA) documents referenced within this publication are available on the DSA Forms or DSA Publications webpages.

To facilitate the Division of the State Architect's (DSA) fire and life safety plan review of project site conditions, DSA requires the design professional to provide the following information at time of project submittal for projects consisting of construction of a new campus, construction of new building(s), additions to existing buildings, and for site alternate design means for fire department emergency vehicle access, and fire suppression water supply. Information associated with compliance items 1 through 3 below is to be provided for all project types indicated above. Information associated with items 4 through 7 is to be completed when an alternate means is utilized. Acknowledgement by the school district and signature from the Local Fire Authority (LFA) is only required when an alternate design means is being requested.

The Project Information and Fire & Life Safety Information sections are to be completed for all projects and imaged onto the fire access site plan. When an alternate design means is proposed, all sections on pages 1 and 2 are to be completed and imaged on the fire access site plan.

For additional information refer to the instructions at the end of this form and DSA Policy PL 09-01: Fire Flow for Buildings.

PROJECT INFORMATION

School District/Owner: SAN RAFAEL UNIFIED SCHOOL DISTRICT

Project Name/School: SAN RAFAEL HIGH SCHOOL

Project Address: 185 MISSION AVE, SAN RAFAEL, CA 94901

FIRE & LIFE SAFETY INFORMATION

1. Has a fire hydrant flow test been performed within the past 12 months? (If yes, provide a copy of the test data.)

Yes ☐ No ☐

2. Was the fire hydrant water flow test performed as part of this LFA review?

Yes ☐ No ☐

3. Is the project located within a designated fire hazard severity zone (FHSZ) as established by Cal Fire? (If yes, indicate FHSZ classification below.)

Yes ☐ No ☐

Refer to the following website for FHSZ locations: Fire Hazard Severity Zones in State Responsibility Area.

Moderate ☐ High ☐ Very High ☐

Wildland Interface Area (WIFA) (If any designations are checked, project design must meet the requirements of CBC Chapter 7A.)

WIFA ☐

DSO DSA 810 (revised 12/2020)

DIVISION OF THE STATE ARCHITECT

DEPARTMENT OF GENERAL SERVICES

STATE OF CALIFORNIA

Page 1 of 4

LEGEND:

- (E) FIRE LANE A# 01-121436
- (E) FIRE LANE A# 01-114930, 01-117565

1 SITE & FIRE ACCESS PLAN

Scale: 1" = 80' (FOR 24X36 SHEETS)

New Solar 2025

SYSTEM HOST

SR

SAN RAFAEL CITY SCHOOLS

310 Nova Albion Way
San Rafael, CA 94903

SYSTEM DEVELOPER

NE

NEWERA ELECTRIC

682 Rancheros Dr
San Marcos Ca. 92069

ELECTRICAL ENGINEERING

nazarene engineering

2514 Jamacha Road #502-182
El Cajon, CA 92019
619-333-6703

STRUCTURAL ENGINEERING

4

ASTEL ENGINEERING

26030 ACERO
MISSION VIEJO, CA 92691
949.305.1150 | FAX 949.305.1420

ARCHITECT OF RECORD

M M P V D E S I G N

2261 Market Street STE 5998
San Francisco, CA 94114
619.632.2863

ARCHITECT / ENGINEER OF RECORD

NO.

REVISION

DATE

DSA OTC

08.00.23

SHEET TITLE

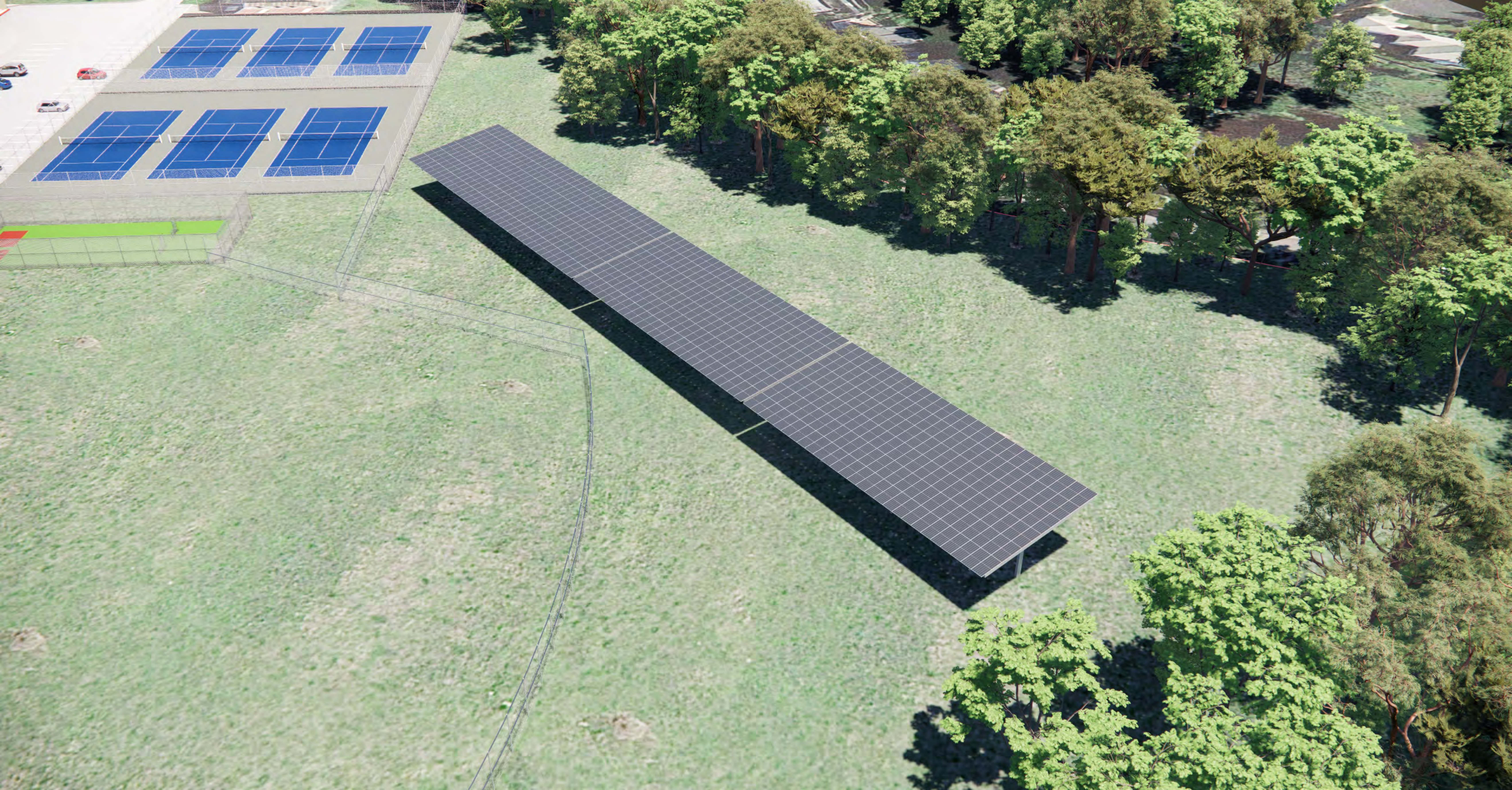
SITE & FIRE ACCESS PLAN

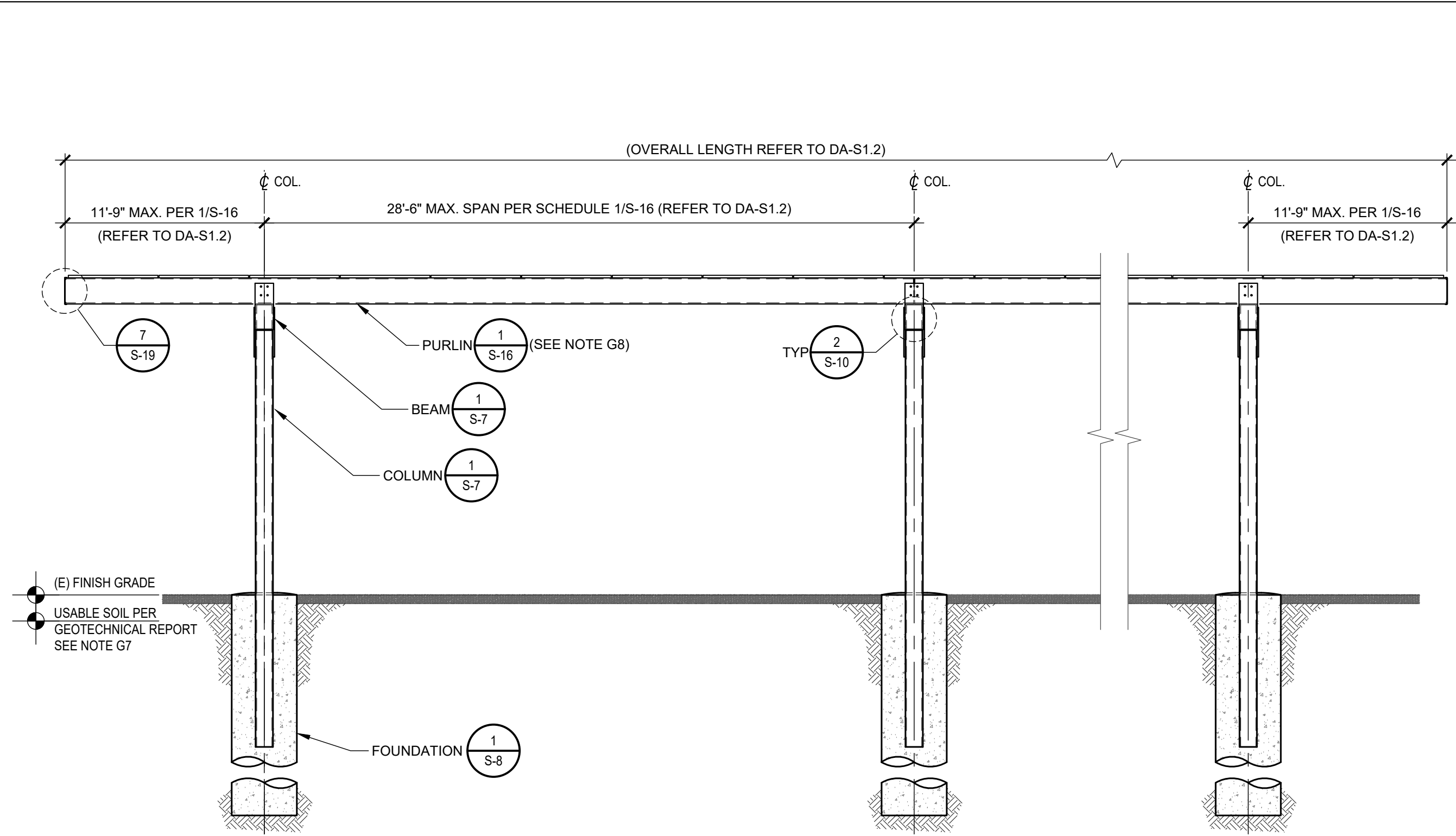
SHEET NO.:

A1.0

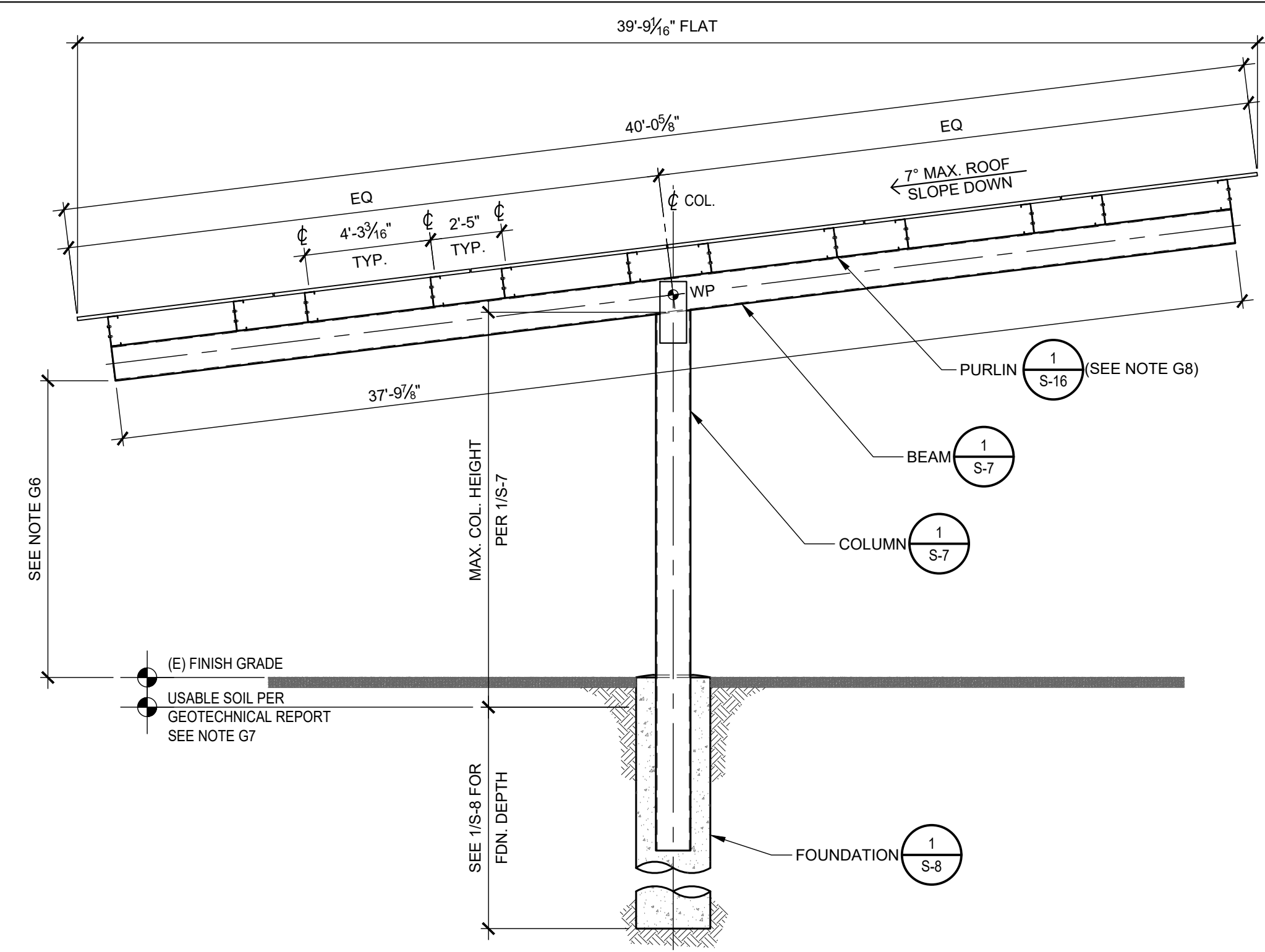








3 T-STRUCTURE TYPICAL SIDE ELEVATION
MULTI-SPAN
1/4" = 1'-0"



2 T-STRUCTURE END ELEVATION
MULTI-SPAN
1/4" = 1'-0"

GENERAL NOTES

REFERS TO ULTIMATE GUARDIAN 22.3.1 PC: A# 04-123081

- G1. FOR DETAILS, REFER TO 1 S-6, 2 S-6, 3 S-6
- G2. MIN. 4,000 psi CONCRETE WITH TYPE II CEMENT.
- G3. T-STRUCTURE SOILS CLASS X PER SCHEDULE ON S-3.
- G4. STEEL SHALL BE ORDERED AND INSTALLED BASED ON THE SLOPED DIMENSIONS, NOT THE FLAT DIMENSIONS.
- G5. SOLAR PANEL ATTACHMENT PER DETAILS ON SHEET S-18.
- G6. STRUCTURES SHALL BE CONSTRUCTED TO 10'-0" MIN. CLR.
- G7. TOP OF USABLE SOIL IS AT GRADE FOR COLUMNS LOCATED IN ASPHALT/CONCRETE PAVING OR 1'-0" BELOW GRADE OTHERWISE.
- G8. 5/30° MAX. PURLIN SLOPE.

SYSTEM HOST



310 Nova Albion Way
San Rafael, CA 94903

SYSTEM DEVELOPER



682 Rancheros Dr
San Marcos Ca. 92069

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619-333-6703

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M M P V D E S I G N

2261 Market Street STE 5998
San Francisco, CA 94114
619.632.2893

ARCHITECT / ENGINEER OF RECORD

NOT FOR
CONSTRUCTION

NO.	REVISION	DATE
	DSA OTC	08.00.23
	50% SUBMITTAL	MM-DD-YY

DATE: 1.16.24

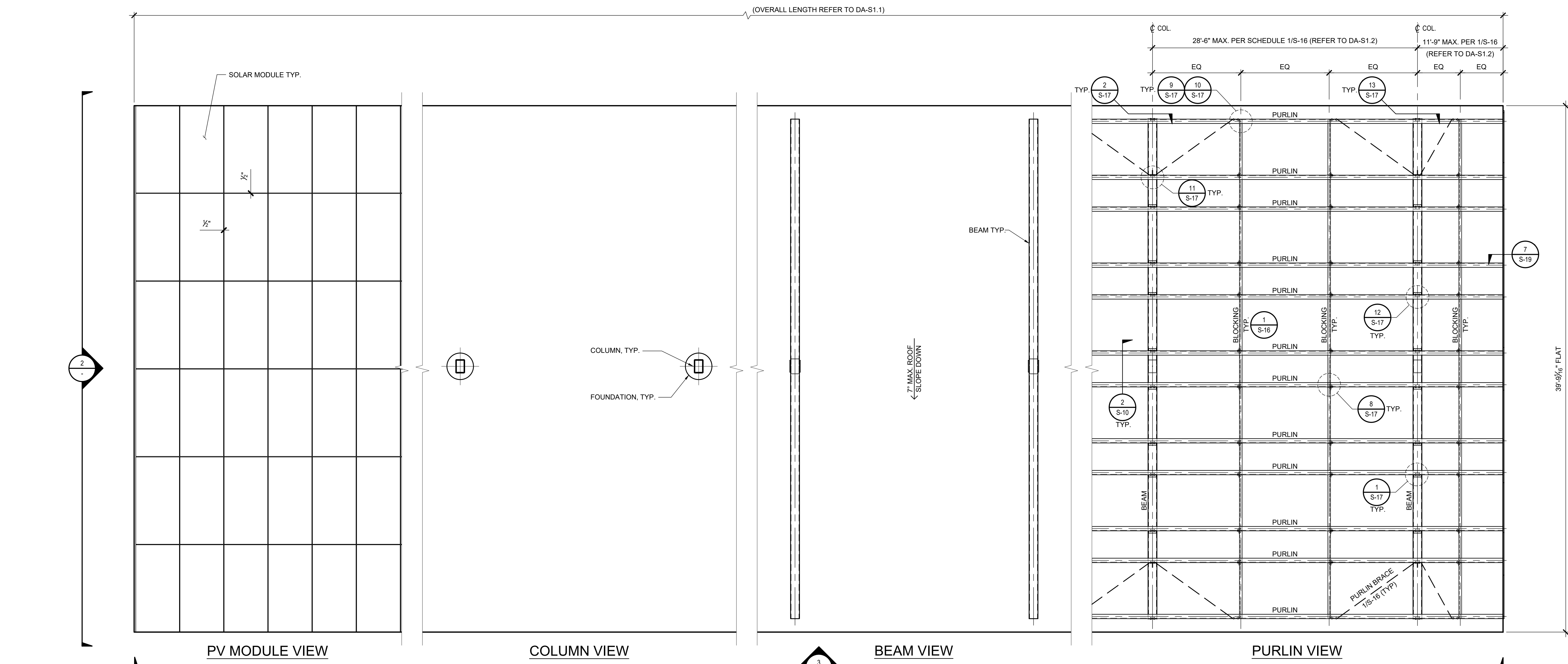
PROJECT
**SAN RAFAEL UNIFIED
SCHOOL DISTRICT**

**SAN RAFAEL
HIGH SCHOOL**
185 MISSION AVE.
SAN RAFAEL, CA 94901

SHEET TITLE
**6 PANEL
T-STRUCTURE
SIMPLE-SPAN
SITE SPECIFIC**

SHEET NO.:

DA-S2.1

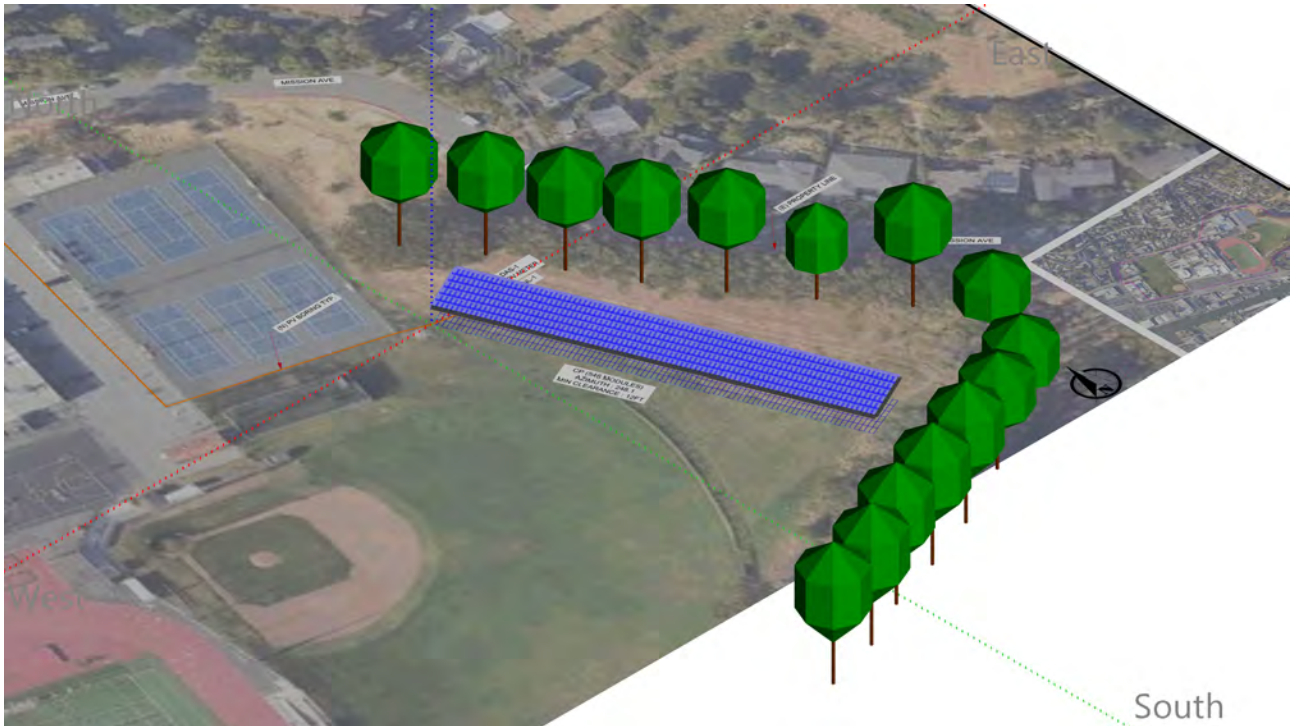


1 T-STRUCTURE FRAMING PLAN
MULTI-SPAN
1/4" = 1'-0"



Near shadings parameter

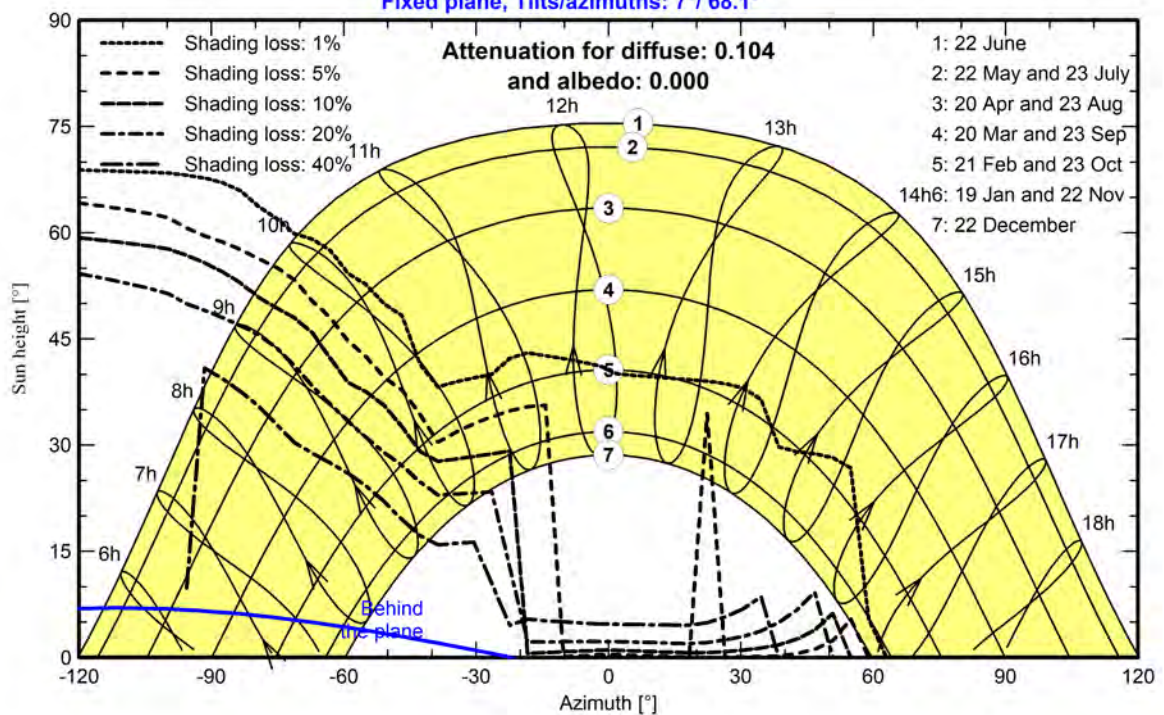
Perspective of the PV-field and surrounding shading scene



Iso-shadings diagram

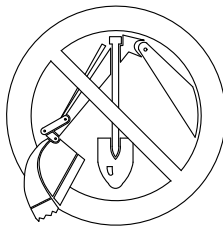
Orientation #1

Fixed plane, Tilts/azimuths: 7°/ 68.1°



DIG ALERT

DIAL TOLL-FREE
811
AT LEAST TWO DAYS
BEFORE YOU DIG



UNDERGROUND SERVICE ALERT
OF SOUTHERN CALIFORNIA

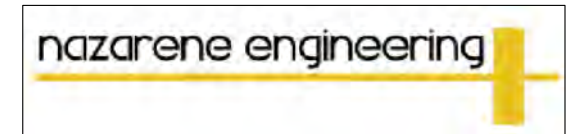
GENERAL NOTES:

- COORDINATE EXACT STRUCTURE COLUMN LOCATIONS WITH STRUCTURAL.
- PROVIDE PVC SCHED. 40 CONDUIT BELOW GRADE, RMC/IMC WHERE SUBJECT TO PHYSICAL DAMAGE AND UP TO A HEIGHT OF 8' ABOVE GRADE, EMT CONDUIT WITH RAINTIGHT COMPRESSION FITTINGS ELSEWHERE (U.O.N.).
- UNDERGROUND RACEWAYS SHALL BE INSTALLED A MINIMUM OF 24" BELOW GRADE TO TOP OF RACEWAY.
- CONTACT DIGALERT PRIOR TO PERFORMING ANY UNDERGROUND INSTALLATIONS.
- COORDINATE UNDERGROUND INSTALLATIONS WITH AS-BUILTS AND OTHER TRADES.
- MAINTAIN CODE REQUIRED CLEARANCES BETWEEN NEW UNDERGROUND RACEWAYS AND EXISTING UTILITIES AS REQUIRED. WHERE EXISTING UTILITIES ARE IN CONFLICT, A TRENCH DEEPER THAN 24" SHALL BE REQUIRED.
- ELECTRICAL EQUIPMENT SHALL BE MOUNTED IN ACCORDANCE WITH STRUCTURAL DRAWING PACKAGE REQUIREMENTS.

SYSTEM HOST

SYSTEM DEVELOPER

ELECTRICAL ENGINEER



2514 Jamacha Road #502-182
El Cajon, CA 92019
619-333-0837

STRUCTURAL ENGINEER



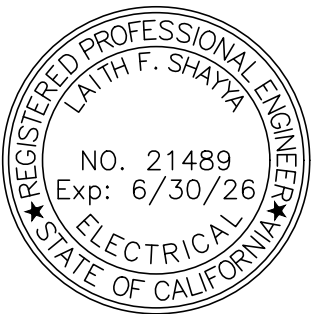
26030 ACERO, SUITE 200
MISSION VIEJO, CA 92691
949.305.1150 | FAX 949.305.1420

ARCHITECT OF RECORD

M M P V d e s i g n

2261 Market Street, Ste.5998
San Francisco, CA 94114

ARCHITECT / ENGINEER OF RECORD



NO.	REVISION	DATE
	60% SET	02.28.25

DATE:
02/28/2025

PROJECT

SAN RAFAEL CITY
SCHOOLS

San Rafael High School -
Gym

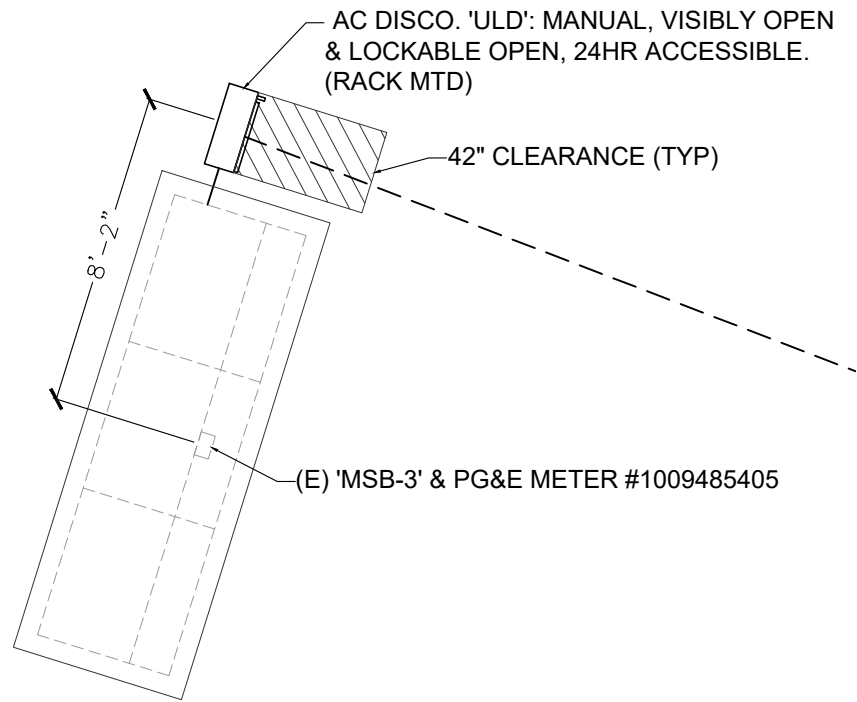
185 Mission Ave,
San Rafael, CA 94901

SHEET TITLE

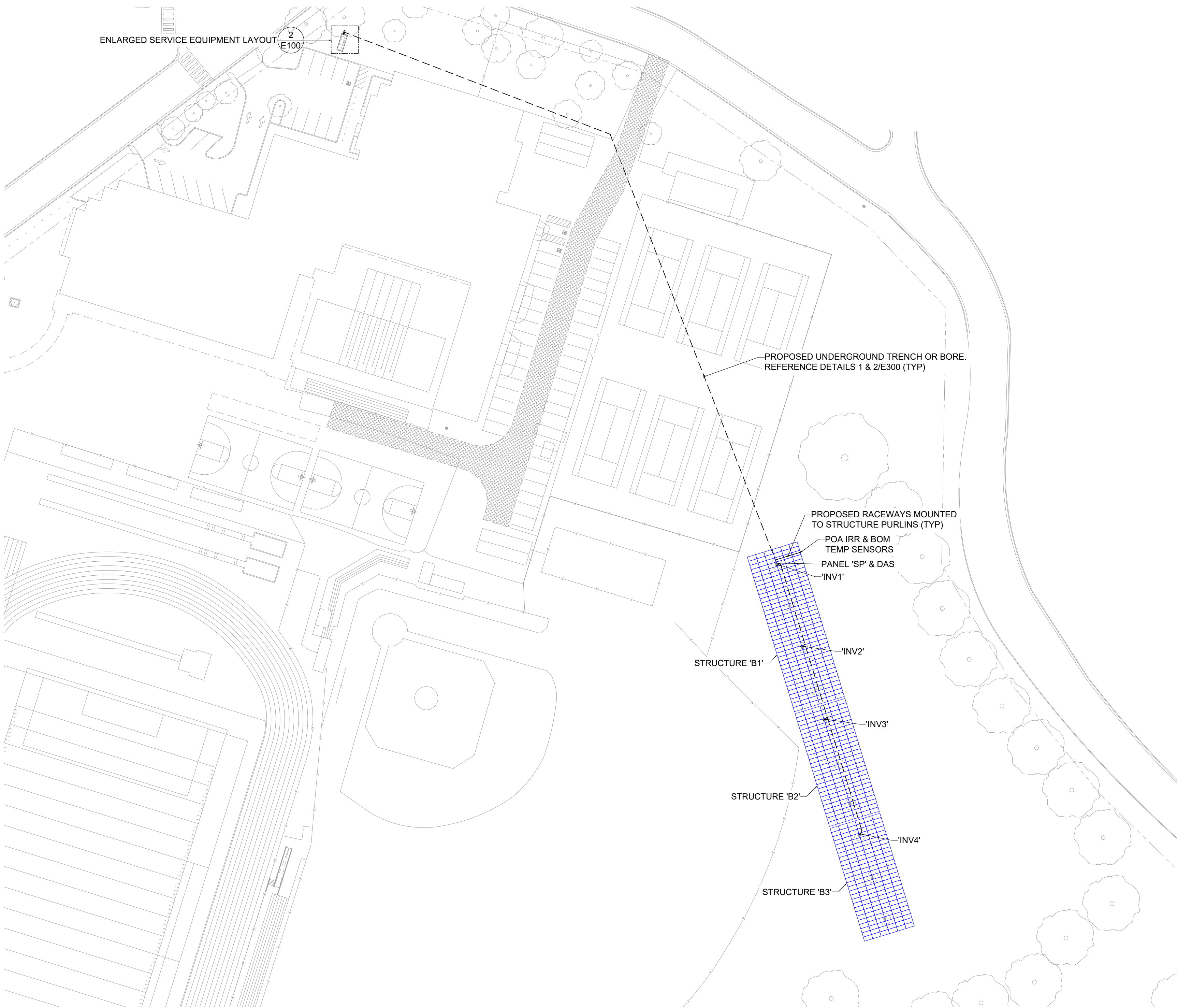
ELECTRICAL
SITE PLAN

SHEET NO.:

E100



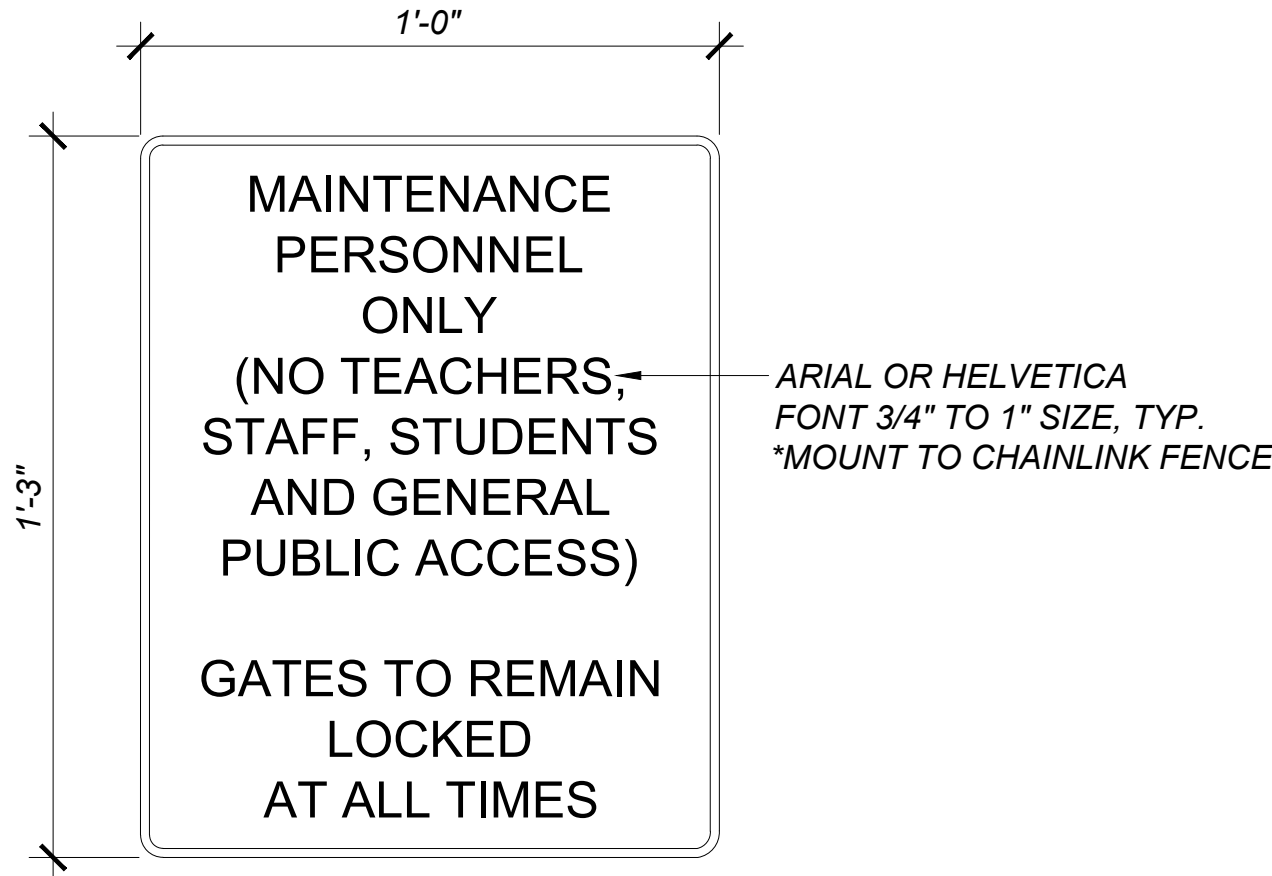
2 ENLARGED SERVICE EQUIPMENT LAYOUT



1 ELECTRICAL SITE PLAN

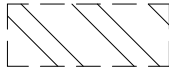
PROPOSED ARRAYS ARE OVERHEAD PV SYSTEMS WITH RESTRICTED ACCESS. THERE ARE NO ACCESSIBILITY REQUIREMENTS IN THE AREA OF WORK. NO PATH OF TRAVEL IMPROVEMENTS ARE REQUIRED PER DSA IR 11B-9 ITEM 4A.

THE ARRAYS ARE ENCLOSED BY FENCES AND A SIGN WILL BE POSTED AT THE GATE, SEE 2/- AND PLANS FOR LOCATION.

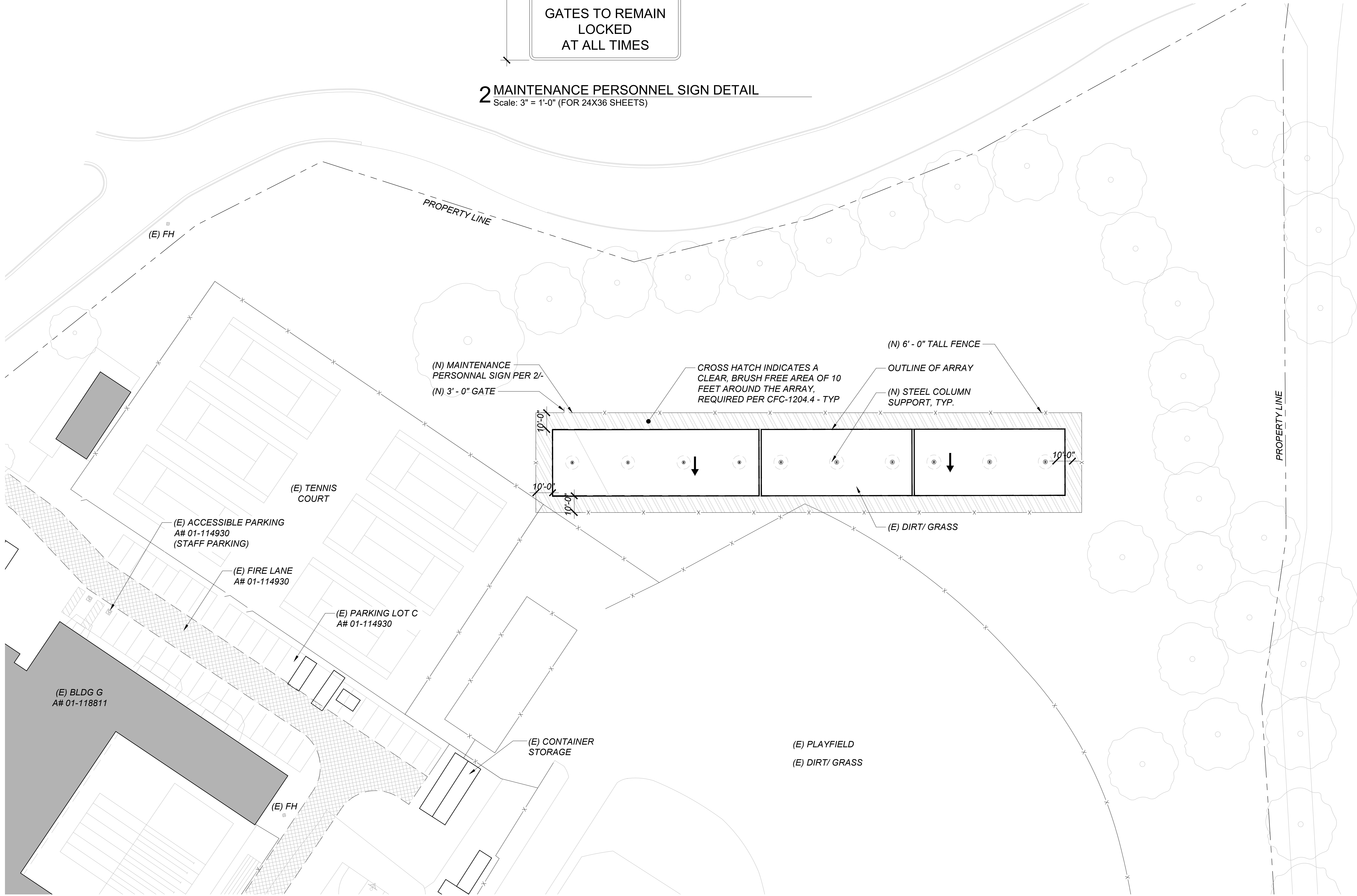


LEGEND:

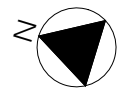
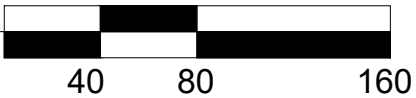
10' CLR OF BRUSH, SEE PLANS



2 MAINTENANCE PERSONNEL SIGN DETAIL
Scale: 3" = 1'-0" (FOR 24X36 SHEETS)



1 ENLARGED SITE PLAN - GYM
Scale: 1" = 30' (FOR 24X36 SHEETS)



SYSTEM HOST



310 Nova Albion Way
San Rafael, CA 94903

SYSTEM DEVELOPER



682 Rancheros Dr
San Marcos Ca. 92069

ELECTRICAL ENGINEERING



2514 Jamacha Road #502-182
El Cajon, CA 92019
619-333-6703

STRUCTURAL ENGINEERING



26030 ACERO
MISSION VIEJO, CA 92691
949.305.1150 | FAX 949.305.1420

ARCHITECT OF RECORD

M M P V D E S I G N

2261 Market Street STE 5998
San Francisco, CA 94114
619.632.2863

ARCHITECT / ENGINEER OF RECORD

NO.	REVISION	DATE
	DSA OTC	08.00.23

DATE: 1.16.24

PROJECT
SAN RAFAEL UNIFIED SCHOOL DISTRICT

SAN RAFAEL HIGH SCHOOL
185 MISSION AVE, SAN RAFAEL, CA 94901

SHEET TITLE

ENLARGED SITE PLAN- GYM

SHEET NO.:

A1.1b

Near shadings parameter

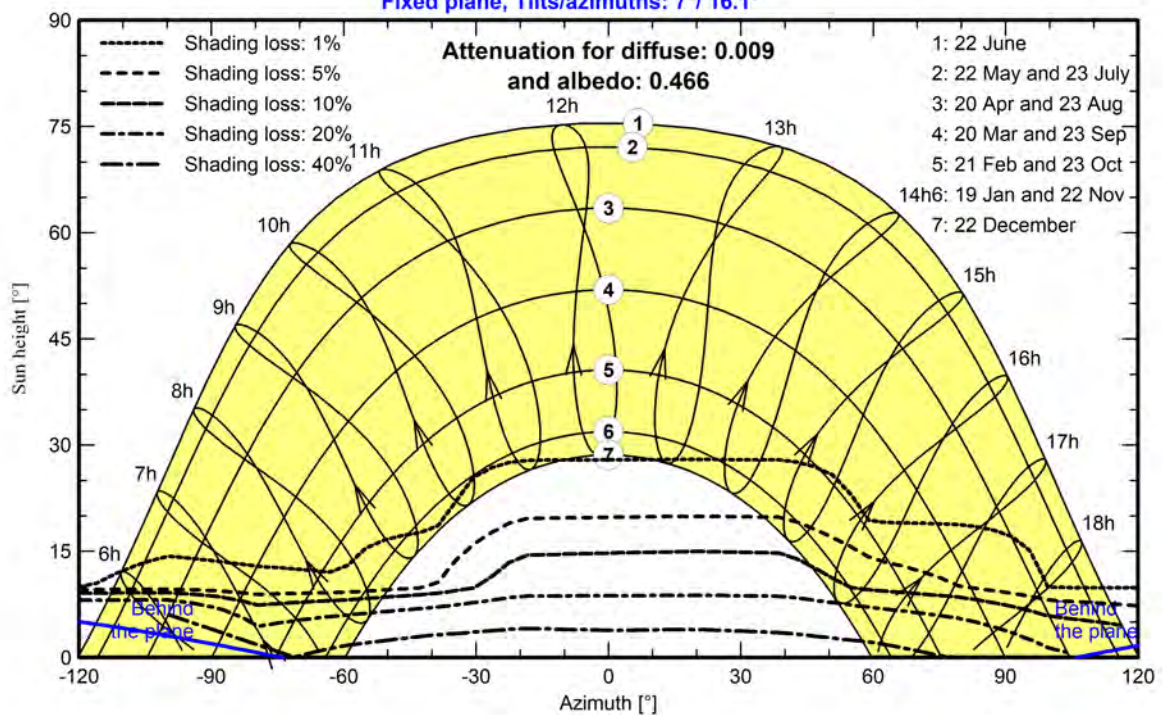
Perspective of the PV-field and surrounding shading scene



Iso-shadings diagram

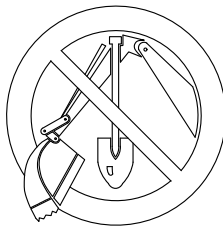
Orientation #1

Fixed plane, Tilts/azimuths: 7°/ 16.1°



DIG ALERT

DIAL TOLL-FREE
811
AT LEAST TWO DAYS
BEFORE YOU DIG



UNDERGROUND SERVICE ALERT
OF SOUTHERN CALIFORNIA

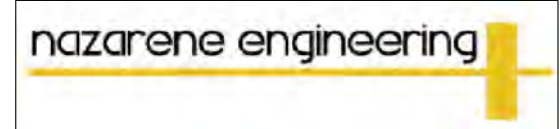
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SYSTEM HOST

SYSTEM DEVELOPER

ELECTRICAL ENGINEER



2514 Jamacha Road #502-182
El Cajon, CA 92019
619-333-0837

STRUCTURAL ENGINEER



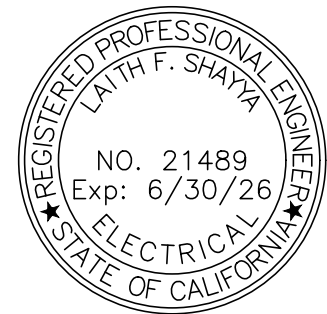
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NO.	REVISION	DATE
	60% SET	02.28.25

DATE:
02/28/2025

PROJECT

SAN RAFAEL CITY
SCHOOLS

San Rafael High School -
Mission ST

185 Mission Ave,
San Rafael, CA 94901

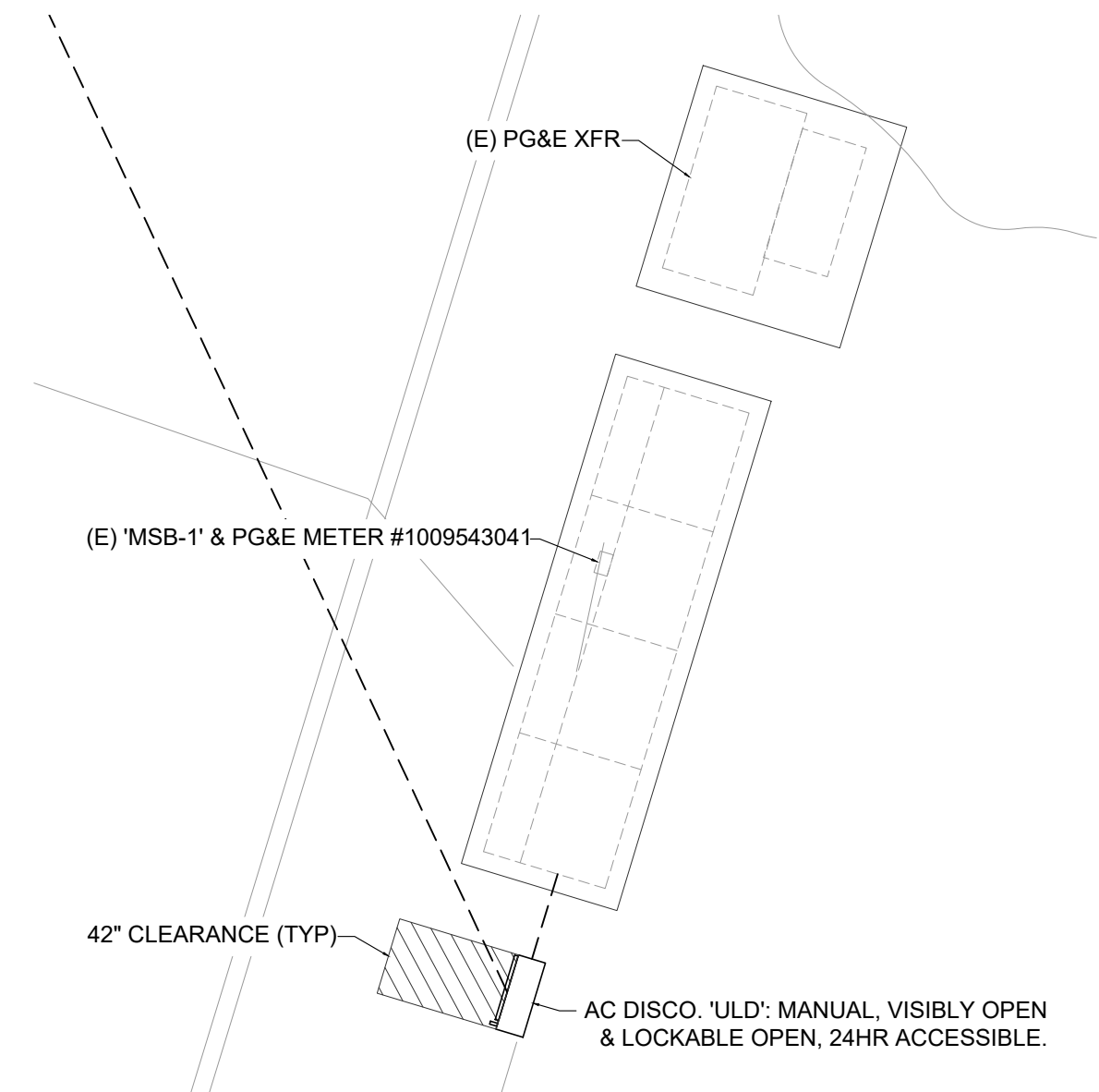
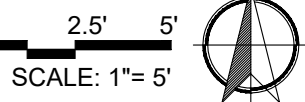
SHEET TITLE

ELECTRICAL
SITE PLAN

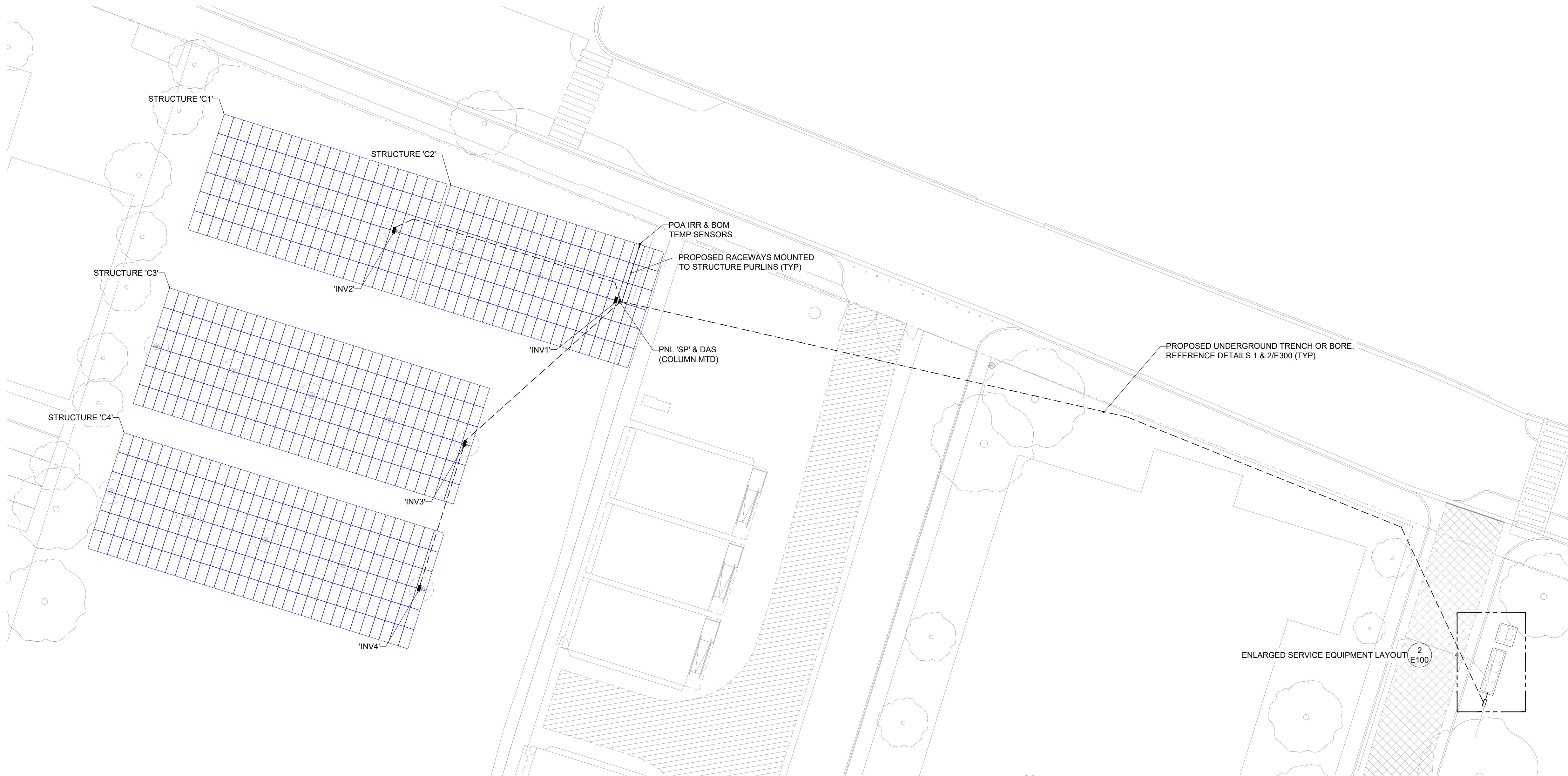
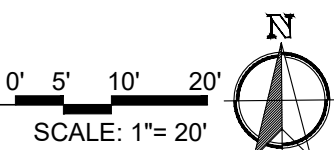
SHEET NO.:

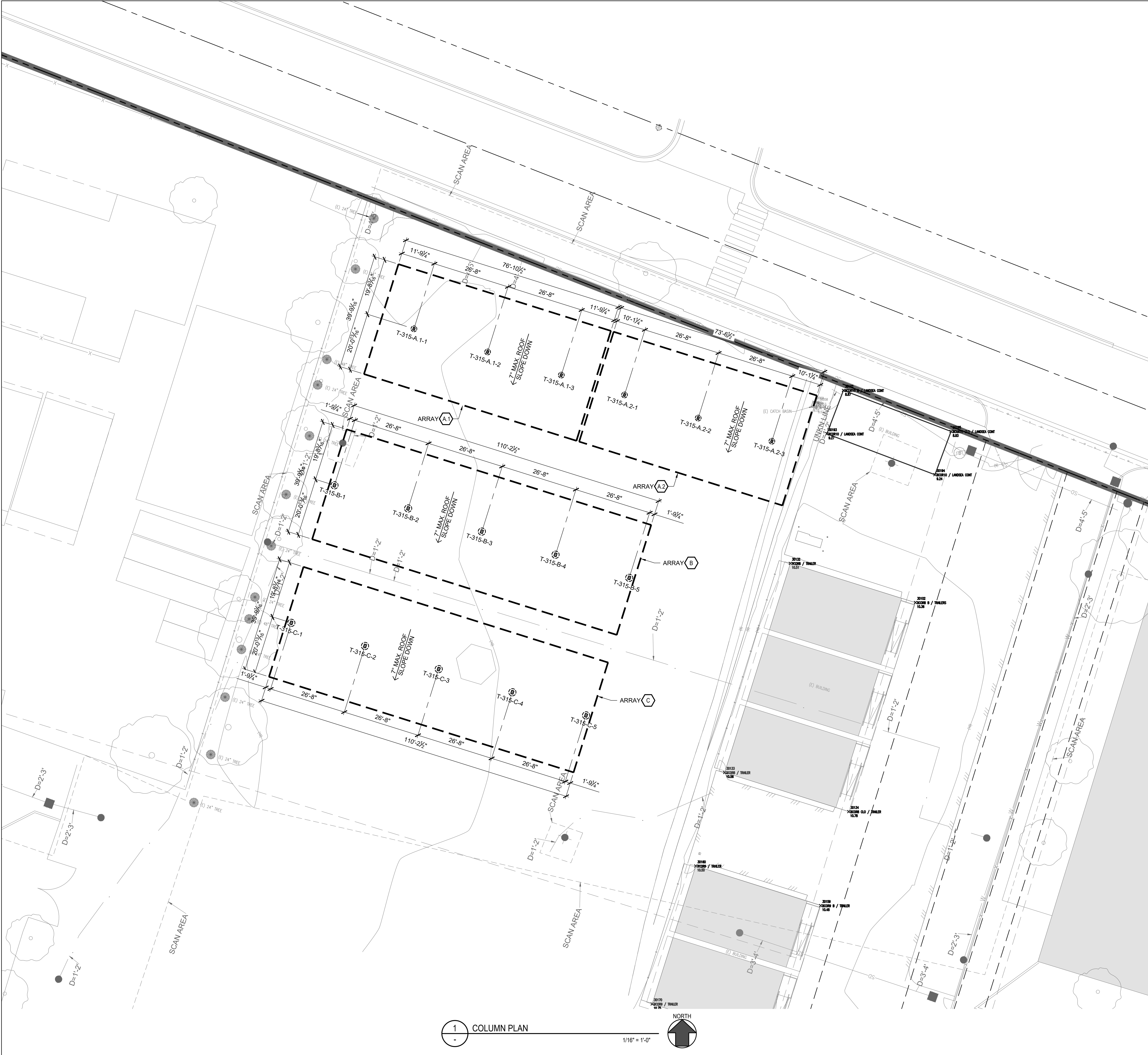
E100

2 ENLARGED SERVICE EQUIPMENT LAYOUT



1 ELECTRICAL SITE PLAN





1 COLUMN PLAN
1/16" = 1'-0"

LEGEND

- (N) PHOTOVOLTAIC ARRAY OUTLINES
- (E) UNKNOWN UNDERGROUND
- (E) MAJOR TOPOGRAPHY
- (E) MAJOR TOPOGRAPHY
- INDICATES COLUMN WITH NO CONCRETE PEDESTAL
- INDICATES COLUMN WITH CONCRETE PEDESTAL

GENERAL NOTES

- REFERS TO ULTIMATE GUARDIAN 22.3.1 PC: A# 04-123081
- G1. CONTRACTOR TO DEMO (E) LIGHT POLES AND LIGHT FIXTURES AS REQUIRED.
 - G2. SEE SHEET S-20 FOR TYPICAL CONDUIT ROUTING.
 - G3. SEE DETAIL 3/S-20 FOR TYPICAL CONDUIT MOUNTING.
 - G4. SEE DETAIL 4/S-20 OR 5/S-20 FOR TYPICAL ELECTRICAL BOX MOUNTING.
 - G5. ALL DIMENSIONS ON THIS SHEET ARE PROJECTED FLAT.
 - G7. DIMENSION INCLUDES 1.5" EXTRA LENGTH ON EACH END OF EACH ARRAY.
 - G8. CONTRACTOR TO DEMO EXISTING BUSHES AND TREES AS REQUIRED.
 - G9. MIN (1) STAR WASHER IN CONFORMANCE WITH ASME B18.21.1 EACH END OF EACH PURLIN.
 - G10. GEOTECHNICAL REPORT # G24000885 DATED SEPTEMBER 20, 2024 PROVIDED BY BSK ASSOCIATES.

KEY NOTES

- SEE SHEET DA-S2.1 FOR CANOPY DETAILS.
- SEE SHEET DA-S2.2 FOR CANOPY DETAILS.
- DEEPEENED FOUNDATION PER 6/S-21.

SEISMIC CRITERIA

SHORT SPECTRAL RESPONSE: $S_s = 1.50\text{ g}$
LONG SPECTRAL RESPONSE: $S_L = 0.60\text{ g}$
SHORT SPECTRAL RESPONSE: $S_{DS} = 1.20\text{ g}$
LONG SPECTRAL RESPONSE: $S_{D1} = 0.80\text{ g}$
SEISMIC DESIGN CATEGORY: D
SITE CLASS: E
ROOF SNOW LOAD: 0 PSF

DESIGN WIND SPEED

BASIC WIND SPEED = 91 mph
 $V_{ASD} = 71\text{ MPH}$
WIND EXPOSURE = C

CONCRETE INSPECTION

PER SECTION 1705A.3.3.2 - BATCH PLANT INSPECTION NOT REQUIRED WITH FOLLOWING REQUIREMENTS:

- 1. AN APPROVED AGENCY SHALL CHECK THE FIRST BATCH AT THE START OF THE DAY TO VERIFY MATERIALS AND PROPORTIONS CONFORM TO THE APPROVED MIX DESIGN.
- 2. A LICENSED WEIGHMASTER SHALL POSITIVELY IDENTIFY QUANTITY OF MATERIALS AND CERTIFY EACH LOAD BY A BATCH TICKET.
- 3. BATCH TICKETS, INCLUDING MATERIAL QUANTITIES AND WEIGHTS SHALL ACCOMPANY THE LOAD, SHALL BE TRANSMITTED TO THE INSPECTOR OF RECORD BY THE TRUCK DRIVER WITH LOAD IDENTIFIED THEREON. THE LOAD SHALL NOT BE PLACED WITHOUT A BATCH TICKET IDENTIFYING THE MIX. THE INSPECTOR OF RECORD SHALL KEEP A DAILY RECORD OF PLACEMENTS, IDENTIFYING EACH TRUCK, ITS LOAD, AND TIME OF RECEIPT AT THE JOBSITE, AND APPROXIMATE LOCATION OF DEPOSIT IN THE STRUCTURE AND SHALL MAINTAIN A COPY OF THE DAILY RECORD AS REQUIRED BY THE ENFORCEMENT AGENCY.



310 Nova Albion Way
San Rafael, CA 94903



682 Rancheros Dr
San Marcos Ca. 92069



2514 Jamacha Road #502-182
El Cajon, CA 92019
619-333-6703



26030 ACERO
MISSION VIEJO, CA 92691
949.305.1150 | FAX 949.305.1420



2261 Market Street STE 5998
San Francisco, CA 94114
619.632.2883

NOT FOR
CONSTRUCTION

NO.	REVISION	DATE
	DSA OTC	08.00.23
	50% SUBMITTAL	MM-DD-YY

DATE: 1.16.24

PROJECT
**SAN RAFAEL UNIFIED
SCHOOL DISTRICT**

**SAN RAFAEL
HIGH SCHOOL**
185 MISSION AVE,
SAN RAFAEL, CA 94901

COLUMN
PLAN

DA-S1.1

Notice of Exemption

To: Marin County Clerk
Recorder's Office
3501 Civic Center Dr. #232
San Rafael, CA 94903

Office of Planning and Research
1400 10th Street
Sacramento CA, 95814
Via CEQASubmit/CEQAnet

From: San Rafael City Schools
310 Nova Albion Way
San Rafael, CA 94903
Room 505

FILED
OCT 11 2022
SHELLY SCOTT
MARIN COUNTY CLERK
By **J. GILARDI** Deputy
21-7022-225

Project Title: San Rafael High School Solar Photovoltaic Arrays and Microgrids Project

Project Location - Specific: San Rafael High School
150 3rd Street, San Rafael, CA 94901

Project Location - City: San Rafael

Project Location - County: Marin

Description of Nature, Purpose, and Beneficiaries of Project: This project consists of the construction of two microgrid systems, three solar photovoltaic (PV) shade structures, four solar PV carport canopies, and the installation of five rooftop solar PV arrays on existing rooftops at the San Rafael High School campus site. The three solar shade structures will be located: (1) along the perimeter of the field on the north side of campus adjacent to Mission Street; (2) along the north perimeter of the track in the center of campus; and (3) along a portion of the east perimeter of campus adjacent to the baseball field. Three carport canopies will be located over the east portion of the existing main parking lot off 3rd Street, with the fourth carport canopy located along the south perimeter of the parking lot adjacent to the stadium, running parallel to 3rd street. The rooftop solar PV arrays will be installed on the rooftops of the gym and the buildings abutting the front parking lot. With a combined module count of 2,240, the estimated PV modular area campus-wide totals 60,480 square feet, creating a total estimated shade area of approximately 28,560 square feet. The microgrids will be located in the rear of the campus near the gym parking lot, and in the center of campus between the track and school buildings, and the preliminary homerun routes will run from the main electrical service and preliminary BESS locations through the parking lot and along the perimeter of the buildings to connect with the carport canopies and front-building rooftop solar PV arrays, and along the east perimeter of the gym, and south perimeter of the pool and tennis courts to the gym rooftop solar PV arrays and east shade structure. A third preliminary homerun route will run to two of the shade structures from the main electrical service location adjacent to the emergency access route near Mission Avenue along the north perimeter adjacent to the field and through the campus to the track. The Project will also include upgrades, extensions, relocation, and/or replacement of existing utilities and other utility work, as necessary, including electrical; site work, including demolition, earthwork, minor grading, trenching, backfill, and related site work; associated equipment and other improvements appurtenant thereto. This project will serve the greater sustainability drive of the District, and will generate power to help offset San Rafael High School's current electrical usage, resulting in energy savings for the District. Construction is anticipated to commence in the Summer of 2023. This Project would benefit District staff, students, and the local community.

Name of Public Agency Approving Project: San Rafael City Schools

Name of Agency Carrying Out Project: San Rafael City Schools

Exempt Status: (check one)

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 1: Sec. 15301; Class 3: Sec.

15303; Class 11: Sec. 15311; and Class 14: Sec. 15314

- ☒ Statutory Exemptions. State code number: Public Resources Code, Sec. 21080.35
- ☒ Other. Common Sense Exemption: Sec. 15061(b)(3)

Reasons Why Project Is Exempt: Class 1: Operation, repair, maintenance, or minor exterior alterations to existing public structures, facilities, mechanical equipment, or topographical features involving no or negligible expansion of use. Class 3: Construction and location of limited number of small, new facilities or structures and reasonable electrical power and other utility extensions. Class 11: The Project consists of the construction of minor structures accessory to the existing facilities. Class 14: Minor additions to an existing school site. Statutory Exemption per Public Resources Code, Section 21080.35: Exclusions regarding installation of solar energy systems. Common Sense Exemption: It can be seen with certainty that there is no possibility that the proposed project involves any activity that may have a significant effect on the environment. District will be improving an already developed property, with no increased capacity.

District Contact Person: Dan Zaich, Senior Director – Capital Improvements, Sustainability and Construction

Telephone: (415) 492-3285

Signature: _____

Date: 10/11/22



State of California - Department of Fish and Wildlife
2022 ENVIRONMENTAL DOCUMENT FILING FEE
CASH RECEIPT
DFW 753.5a (REV. 01/01/22) Previously DFG 753.5a

Print

Start Over

Save

RECEIPT NUMBER:

21 — 10/11/2022 — 225

STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY

SAN RAFAEL CITY SCHOOLS

LEAD AGENCY EMAIL

DATE

10/11/2022

COUNTY/STATE AGENCY OF FILING

Marin

DOCUMENT NUMBER

PROJECT TITLE

SAN RAFAEL HIGH SCHOOL SOLAR PHOTOVOLTAIC ARRAYS AND MICROGRIDS PROJECT

PROJECT APPLICANT NAME

SAN RAFAEL CITY SCHOOLS

PROJECT APPLICANT EMAIL

PHONE NUMBER

()

PROJECT APPLICANT ADDRESS

310 NOVA ALBION WAY

CITY

SAN RAFAEL

STATE

CA

ZIP CODE

94903

PROJECT APPLICANT (Check appropriate box)

☐ Local Public Agency

☐ School District

☐ Other Special District

☐ State Agency

☐ Private Entity

CHECK APPLICABLE FEES:

☐ Environmental Impact Report (EIR)

\$3,539.25

\$

0.00

☐ Mitigated/Negative Declaration (MND)(ND)

\$2,548.00

\$

0.00

☐ Certified Regulatory Program (CRP) document - payment due directly to CDFW

\$1,203.25

\$

0.00

☒ Exempt from fee

☒ Notice of Exemption (attach)

☐ CDFW No Effect Determination (attach)

☐ Fee previously paid (attach previously issued cash receipt copy)

☐ Water Right Application or Petition Fee (State Water Resources Control Board only)

\$850.00

\$

0.00

☒ County documentary handling fee

\$

50.00

☐ Other

\$

PAYMENT METHOD:

☐ Cash

☐ Credit

☐ Check

☐ Other

TOTAL RECEIVED

\$

50.00

SIGNATURE

X

AGENCY OF FILING PRINTED NAME AND TITLE

DEPUTY COUNTY CLERK: J GILARDI