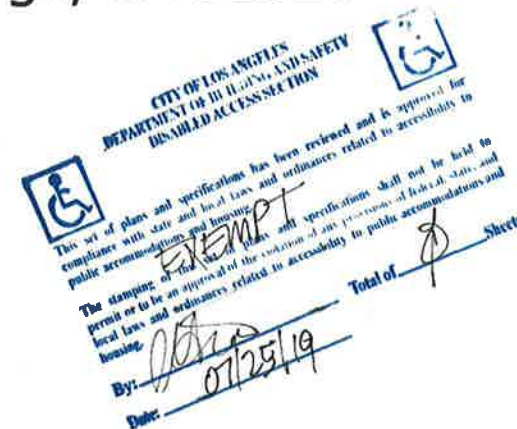


Northridge Dialysis Center

175.2 kW DC SOLAR PHOTOVOLTAIC SYSTEM

9325 Reseda Blvd Northridge, CA 91324

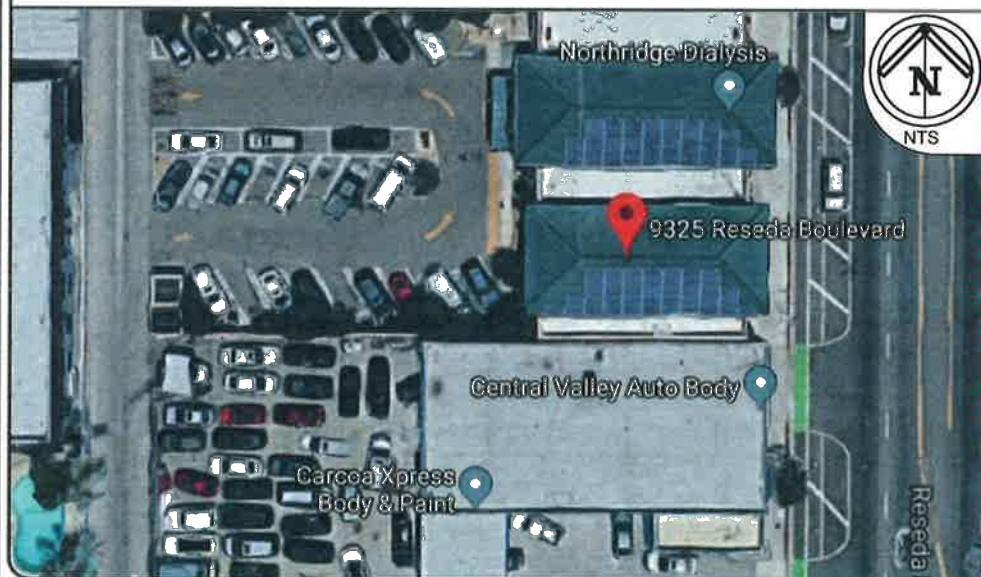
C19-02754
LOCATION OF PHOTOVOLTAIC ARRAYS
APPROVED BY FIRE DEVELOPMENT SERVICES
DATE: 08/25/19
APPROVED BY: [Signature]
19010-201r-01574



NO CHANGES (E) PARKING, AND STALL PARKING STRIPING REMAINS UNCHANGED INCLUDING (E) ACCESSIBLE PARKING, WHICH ARE NOT AFFECTED BY PROPOSED CARPORT FOR SOLAR PHOTOVOLTAIC SYSTEM

THIS JOB TO COMPLY WITH 2019 CALIFORNIA RESIDENTIAL, MECHANICAL, PLUMBING, ENERGY, AND GREEN BUILDING STANDARD CODE (AS APPLICABLE AND AS AMENDED BY THE LOCAL JURISDICTION)

VICINITY MAP



SCOPE OF WORK:

NEW 7,603 SQ. FT TOTAL AREA OPEN STRUCTURAL STEEL SOLAR CARPORT WITH ANCHORAGE TO SUPPORT SOLAR MODULES
REPLACE SOLAR EXISTING SOLAR MODULES ON EXISTING BUILDING
INSTALLATION OF (390) Q-CELLS Q.PLUS L-G4.2 345 & (3) SOLAR EDGE SE43.2KUS
(175.2 KW DC PHOTOVOLTAIC SYSTEM)
Main Panel Upgrade / Main Breaker Downgrade: NOT REQUIRED
OCCUPANCY TYPE: U - CARPORT
ZONING: C4-1VL & P1-VL
CONSTRUCTION TYPE: VA ORIGINAL, CARPORT STEEL FRAME NFPA -13
FIRE SPRINKLERS THROUGH EXISTING CONSTRUCTION
NUMBER OF STORIES: 2
MAXIMUM HEIGHT OF EXISTING BUILDING 25.1 Ft
MAXIMUM HEIGHT OF NEW CARPORT STRUCTURE: 17'- 8 1/8"
AHJ: CITY OF LOS ANGELES
APN: 2763-004-045

SHEET INDEX:

- E1 - COVER
- SP - OVERALL SITE PLAN
- E2 - NOTES
- E3- CARPORT & ELECTRICAL DETAILS
- E4 -STRING DETAILS
- E-5 ELECTRICAL SITE PLAN
- E5-1 DIMENSIONED SITE MAP
- S1 - CARPORT STRUCTURAL DESIGN
- S2- STRUCTURAL DETAILS
- S3-CARPORT PLAN & ELEVATION VIEWS
- S4 -HANDICAP & PARKING SPOT ACCESS WITH COLUMN PLACEMENT
- S5- PARKING LOT OVERLAY ON CARPORT (PLOT PLAN)
- E6.CARPORT MODULE ROOF MOUNTING BRACKET DETAILS
- E7 - SINGLE LINE DIAGRAM
- E7.1,2,3- ELECTRICAL CALCULATIONS
- E7.4 - GROUNDING DETAILS
- E7.5- TRENCHING DETAILS
- E8 - PLACARD
- E8.1 - LABELS
- E9-ELECTRICAL ROOM EQUIPMENT LAYOUT
- E9-1 EQUIPMENT ELEVATION PLAN VIEW
- E10-TOPOGRAPHY INFORMATION
- C3-4-5 -DRAINAGE & INFILTRATION Detail (approved)
- MODULE SPEC SHEET
- INVERTER SPEC SHEET
- OPTIMIZERS SPECT SHEET



SUNDAM ENERGY INC. 9728
VARIEL AVENUE
CHATSWORTH, CA
91311 LIC. # 1022140-C46

Northridge Dialysis Center

9325 Reseda Blvd
Northridge, CA 91324

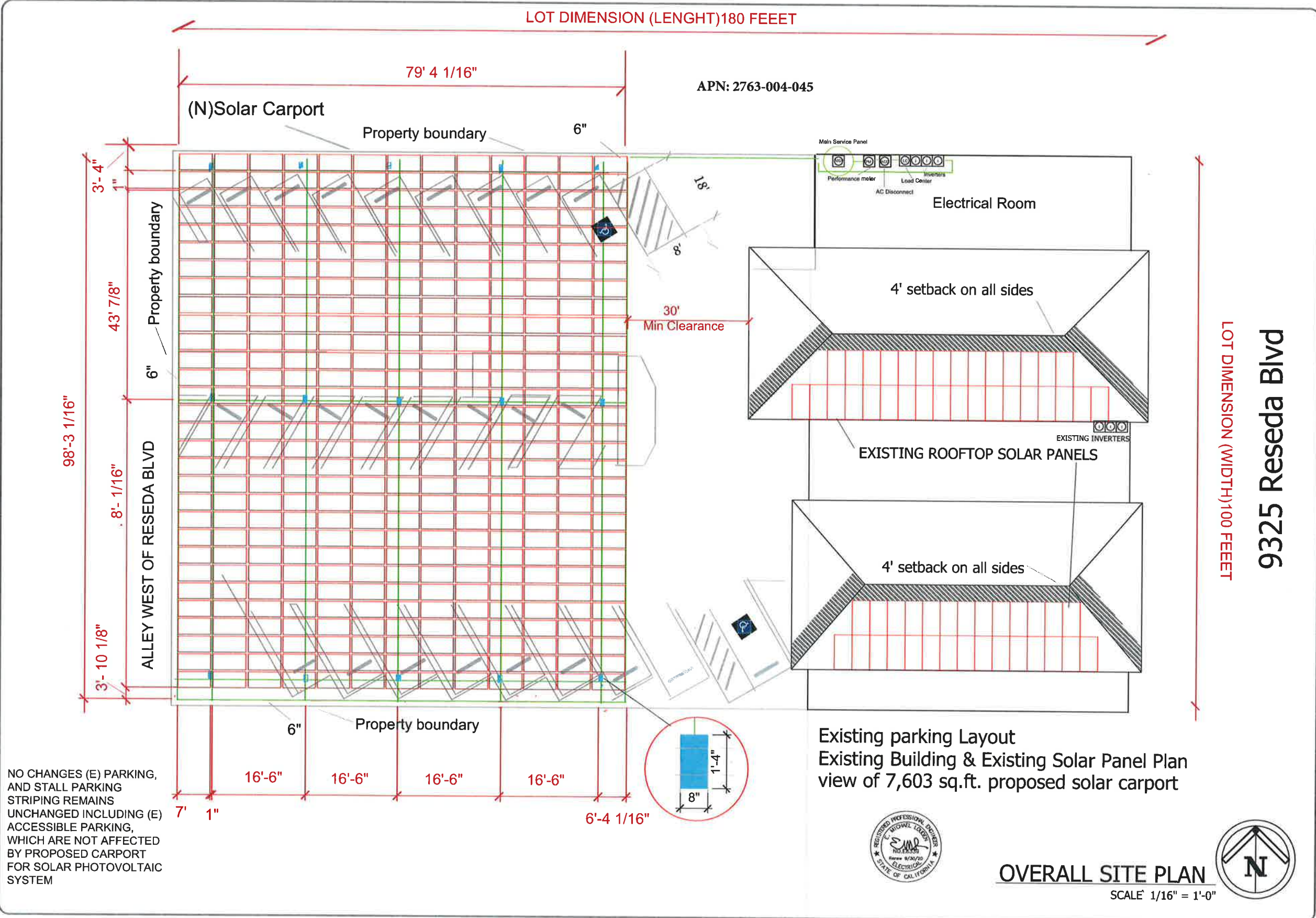
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ZA-2020-6549 cu



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CARPORT STRUCTURE AND SOLAR PHOTOVOLTAIC SYSTEM NOTES:

1. All materials, equipment, installation and work shall comply with the following applicable codes:
 -2019 CBC / 2015 IBC
 -2018 IRC
 -2019 CEC / 2017 NEC
 -2016 CMC / 2015 UMC
 -2016 CPC / 2015 UPC
 -2019 CFC / 2015 IFC
 -2019 Building Energy Efficiency
 -2019 California Building Code
- Standards
 -Authority Having Jurisdiction
 -2016 California Health and Safety Code,
 -IEEE Standard 929
 -UL Standard 1741
 -2018 Residential Code
 -Manufacturers' listings and
- installation Instructions
2. All work to comply with CEC Article 690
3. Utility shall be notified before activation of PV System
4. Removal of a utility-interactive inverter or other equipment shall not disconnect the building connection between the grounding electrode conductor and the PV source and/or output circuit grounded conductor
5. All PV system components shall be listed by a recognized testing agency
6. Wiring materials shall comply with maximum continuous current output at 25° C; Wire shall be wet rated at 90°C
7. Exposed photovoltaic system conductors on the roof will be USE-2 or PV Type Wire.
8. All exterior conduit, fittings, and boxes shall be rain-tight and approved for use in wet locations (NEC 314.15)
9. All metallic raceways and equipment shall be bonded and electrically continuous (NEC 250.90, 250.96)
10. For ungrounded systems, the photovoltaic source and output circuits shall be provided with a ground-fault protection device or system that detects a ground fault, indicates that fault has occurred, and automatically disconnects all conductors or causes the inverter to automatically cease supplying power to output circuits (CEC 690.35(C))
11. Any required grounding electrode conductor will be continuous, except for splices or joints at busbars within listed equipment (CEC 250.64C)
12. All PV modules and associated equipment shall be protected from any physical damage
13. All field-installed junction, pull, and

- outlet boxes located behind modules shall be accessible directly or by displacement of a module secured by removable fasteners
14. For grounded systems, the inverter is equipped with ground fault protection and a GFI fuse port for ground fault indication
15. When backfed breaker is the method of utility interconnection, the breakers shall not read "Line and Load"
16. The installed solar system has a distributed weight of less than 4 psf
17. The concentrated load for each vertical support is less than 45 lbs
18. AC Disconnect is a "Knife Blade" type disconnect
19. The working clearances around the existing electrical equipment as well as the new electrical equipment will be maintained in accordance with NEC 110.26
20. The photovoltaic inverter will be listed as UL 1741 compliant
21. Work clearances around electrical equipment will be maintained per nec 110.26(a)(1), 110.26(a)(2) & 110.26(a)(3)
22. Smoke alarms and Carbon Monoxide alarms are required to be retrofitted onto the existing dwelling. These smoke alarms are required to be in all bedrooms, outside each bedroom, and at least one on each floor of the house. Carbon Monoxide alarms are required to be retrofitted outside each bedroom and at least one on each floor of the house. These alarms may be solely battery operated if the photovoltaic project does not involve the removal of interior wall and ceiling finishes inside the home; otherwise, the alarms must be hard wired and interconnected.
23. Smoke and carbon monoxide alarms to be verified and inspected by the inspector in the field.
24. When applying the 120% rule of CEC 705.12(D)(2), The solar breaker to be positioned at the opposite end of the bus from the main breaker per 705.12(D)(2)
25. Plumbing and mechanical vents through the roof shall not be covered by solar modules - no building, plumbing, or mechanical vents to be covered, obstructed or routed around solar modules
26. Removal of a utility-interactive inverter or other equipment shall not disconnect the building connection between the grounding electrode conductor and the PV source and/or output circuit grounded conductor

27. The GEC to be protected from physical damage between the grounding electrode and the panel if smaller than a #6 copper wire
28. Where DC conductors are run inside building, they shall be contained in a metal raceway. Conduit shall run along the bottom of load bearing members
29. ALL ELECTRICAL WORK SHALL BE DESIGNED PER 2019 CALIFORNIA ELECTRICAL CODE, AND 2017 NATIONAL ELECTRICAL CODE AND 2019 BUILDING ENERGY EFFICIENCY STANDARDS.
30. AND ELECTRICAL EQUIPMENT SHALL BE LABELED, LISTED, OR CERTIFIED BY A NATIONALLY RECOGNIZED TESTING LABORATORY ACCREDITED OCCUPATIONAL SAFETY HEALTH ADMINISTRATION..

31 Fire Rating shall be Class A when installed with:
Type 1 fire rated modules,
Type 2 fire rated modules,
Type 3 fire rated modules.

THE INSTALLATION SHALL COMPLY WITH
 * 2019 CA BUILDING CODE WITH LOCAL JURISDICTION AMENDMENTS
 * 2019 CA MECHANICAL CODE
 * 2019 CA ELECTRICAL CODE
 * 2019 CA GREEN CODE
 * 2019 CA PLUMBING CODE
 * 2019 CA ENERGY CODE
 2020. City of Los Angeles Electric Code
 COMPLY WITH TABLE 705.8, UNLIMITED OPENINGS FOR NONSPRINKLERED

NO CHANGES (E) PARKING, AND STALL PARKING STRIPING REMAINS UNCHANGED INCLUDING (E) ACCESSIBLE PARKING, WHICH ARE NOT AFFECTED BY PROPOSED CARPORT FOR SOLAR PHOTOVOLTAIC SYSTEM



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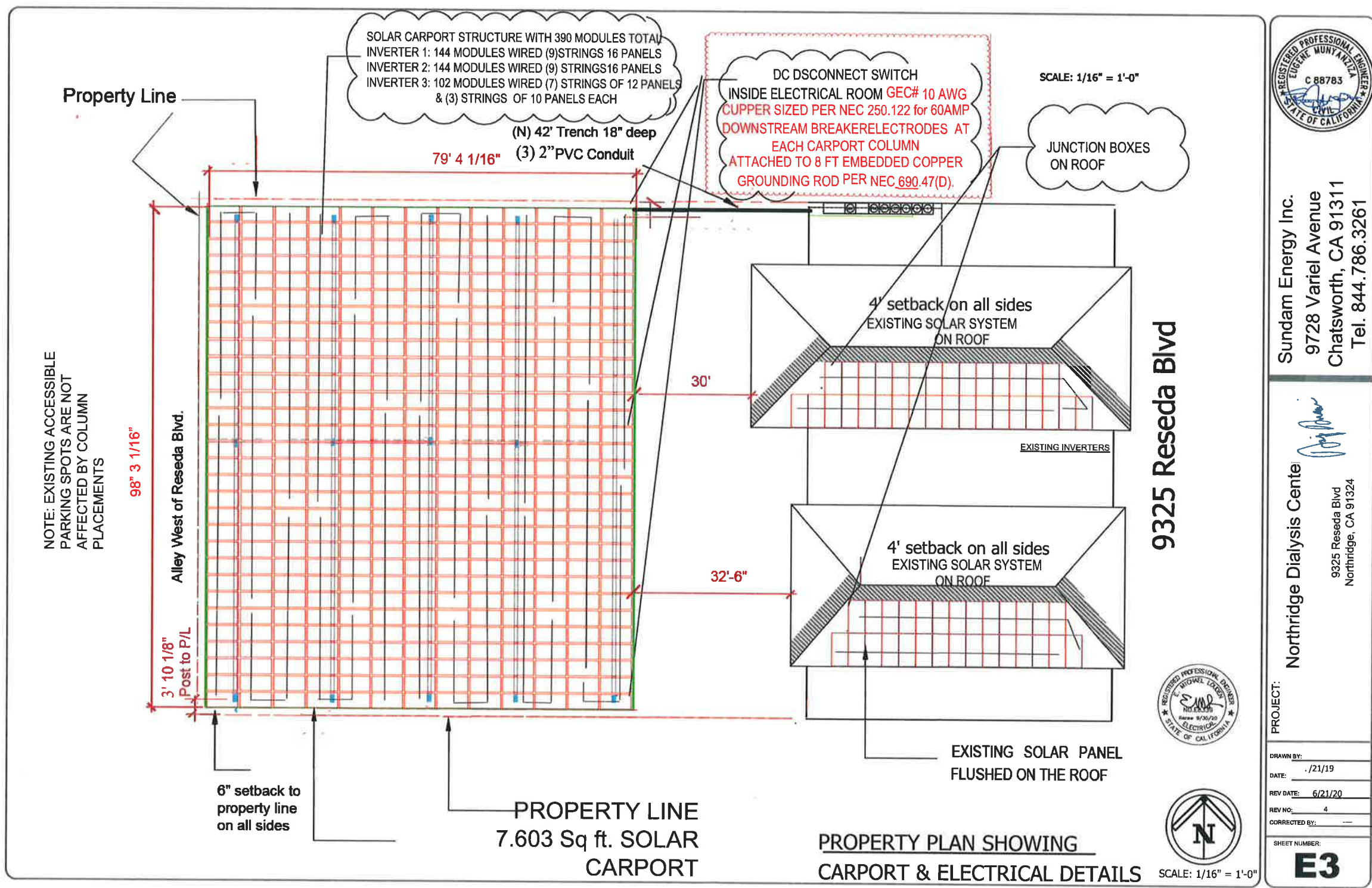
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 Northridge, CA 91324

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Trench depth



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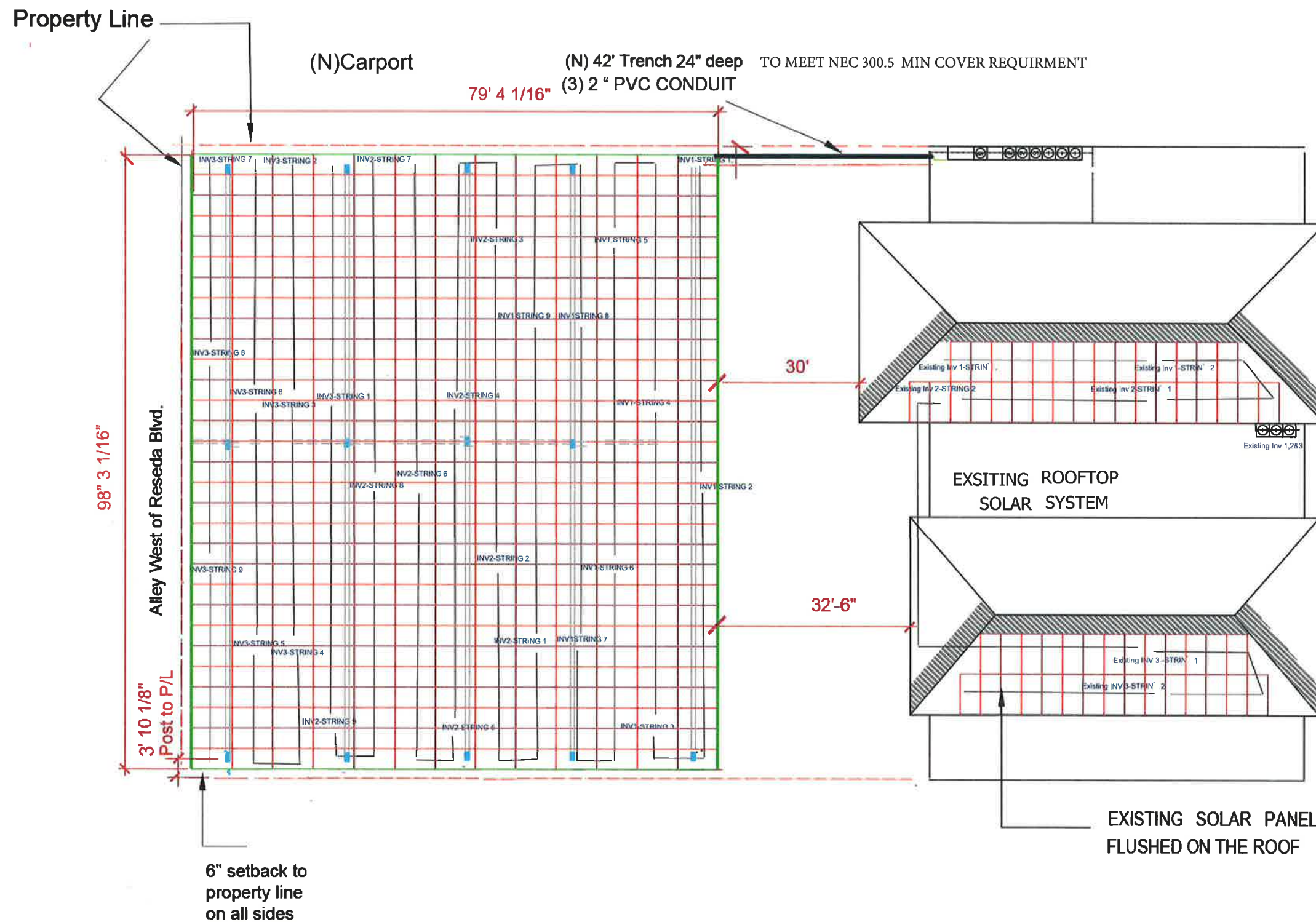
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SCALE: 1/16" = 1'-0"



9325 Reseda Blvd

STRINGS DETAIL

SCALE 1/16" = 1'-0"



(390) (N) Hanwha Q Cells, Q.PLUS L-G4.2 345 (345W) Modules INSTALLED ON CARPORT WITH TILT 10° AND AZIMUTH 180° . 8778 FT²

Handled AC disconnect is required and "must" be located within 8 feet of main service panel. No part of the structure can be over 18" in height from the roof without an Professional Engineer's stamp. No structure may increase the height of the building by 10% of it's original height.

FIRE SETBACKS REQUIRED: to the ridge on all sides of each roof slope where panels/modules are located,

Fire department does not count the gable eaves as part of the 3' fire pathway. 3' pathway must be measured from the exterior bearing wall (applies FOR 2:12 ROOFS

NOTE: TO PROTECT EMT CONDUIT FROM WEATHER CORROSION USE Paints approved for the purpose. Zinc-rich paints or acrylic, urethane or weather stable epoxy-based resins are frequently used. Oil-based or alkyd paints should not be used. Surface preparation is important for proper adherence. For best results, the conduit / EMT should be washed, rinsed and dried. It should not be abraded, scratched or blasted since these processes could compromise the protective zinc layer. A compatible paint primer or two coats of paint adds protection

NOTE: EXISTING ACCESSIBLE PARKING SPOTS ARE NOT AFFECTED BY COLUMN PLACEMENTS

LOT DIMENSION (WIDTH) 100 FEET

98' 3 1/16"

79' 4 1/16"

LOT DIMENSION (LENGTH) 180 FEET



SCALE: 1/16" = 1'-0"



ELECTRICAL SITE PLAN

(N) INVERTERS 1&2&3

(N) LOAD CENTER

(N) AC DISCONNECT

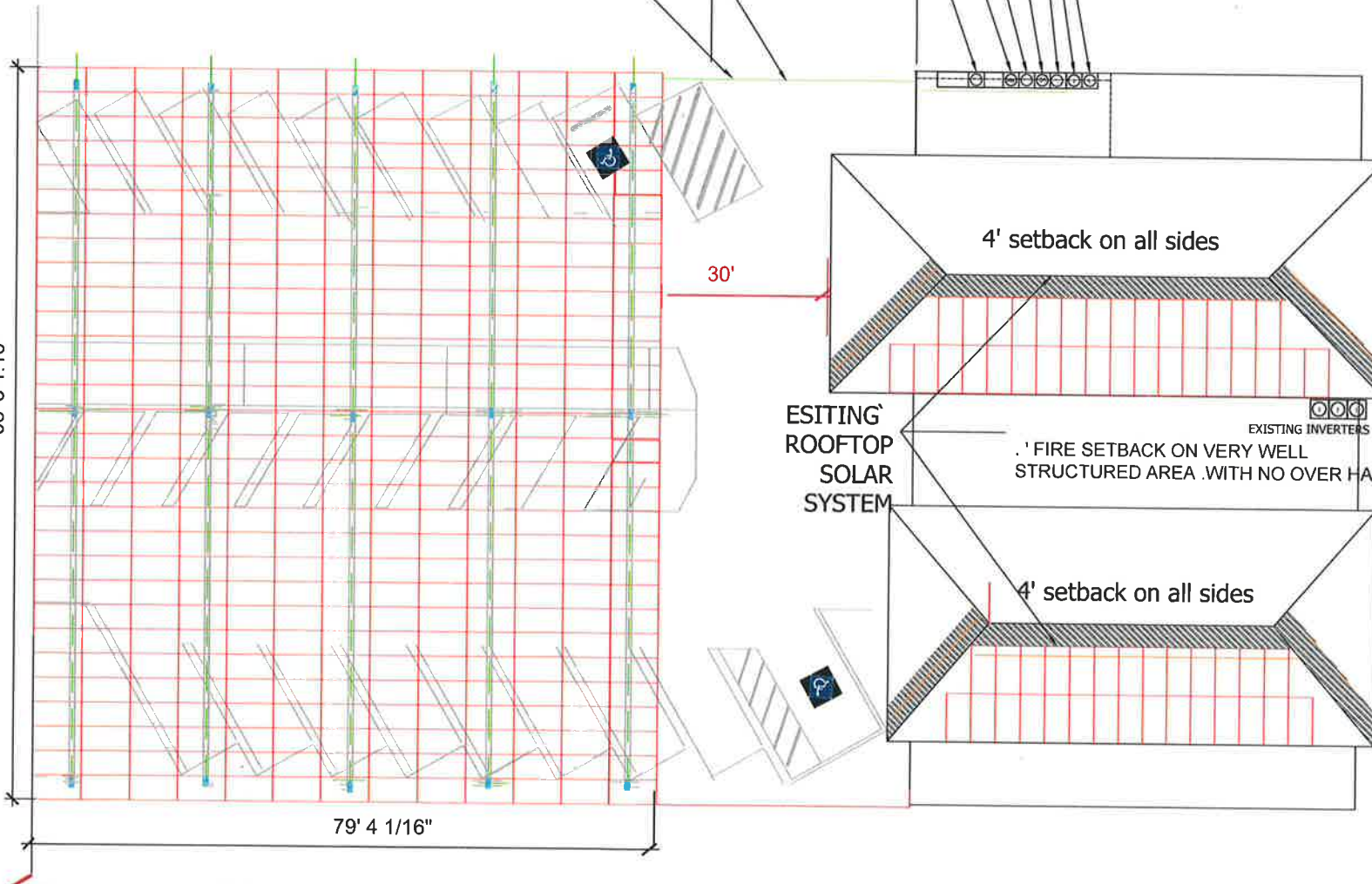
(N) PERFORMANCE METER

(E) MAIN PANEL

(N) 24" TRENCHING ABOUT 42'

3 X 2" PVC UNDERGROUND S ONE CONDUIT TO EACH INVERTER
9 DC STRINGS PER CONDUIT
INVERTER 1, 2 & 3: 9 STRINGS, 18 CONDUCTORS + GROUND

34'-1/8"



EXISTING ROOFTOP SOLAR SYSTEM

4' setback on all sides

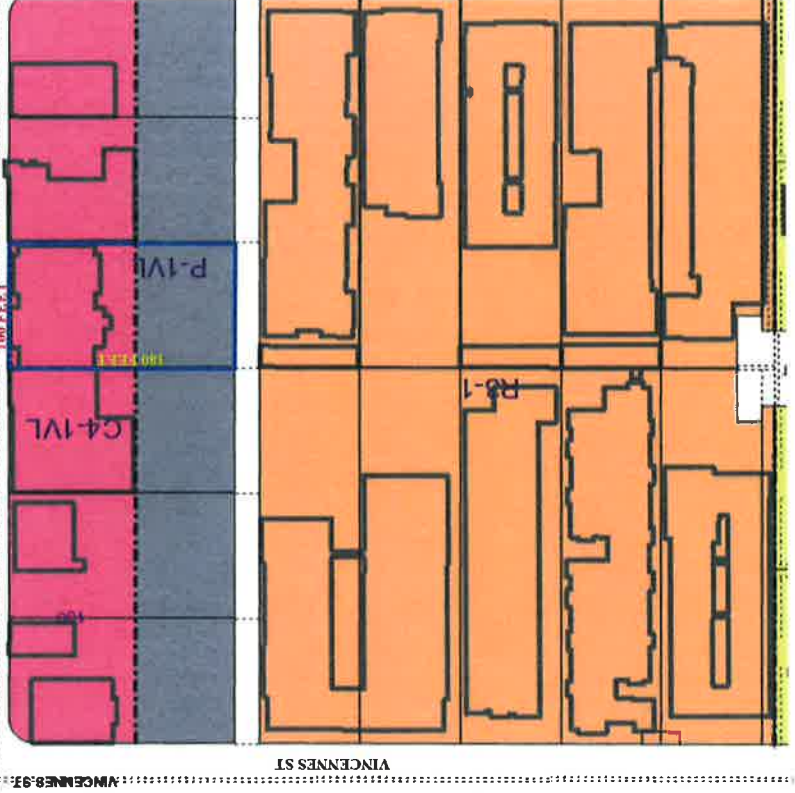
1' FIRE SETBACK ON VERY WELL STRUCTURED AREA WITH NO OVER HANG

4' setback on all sides

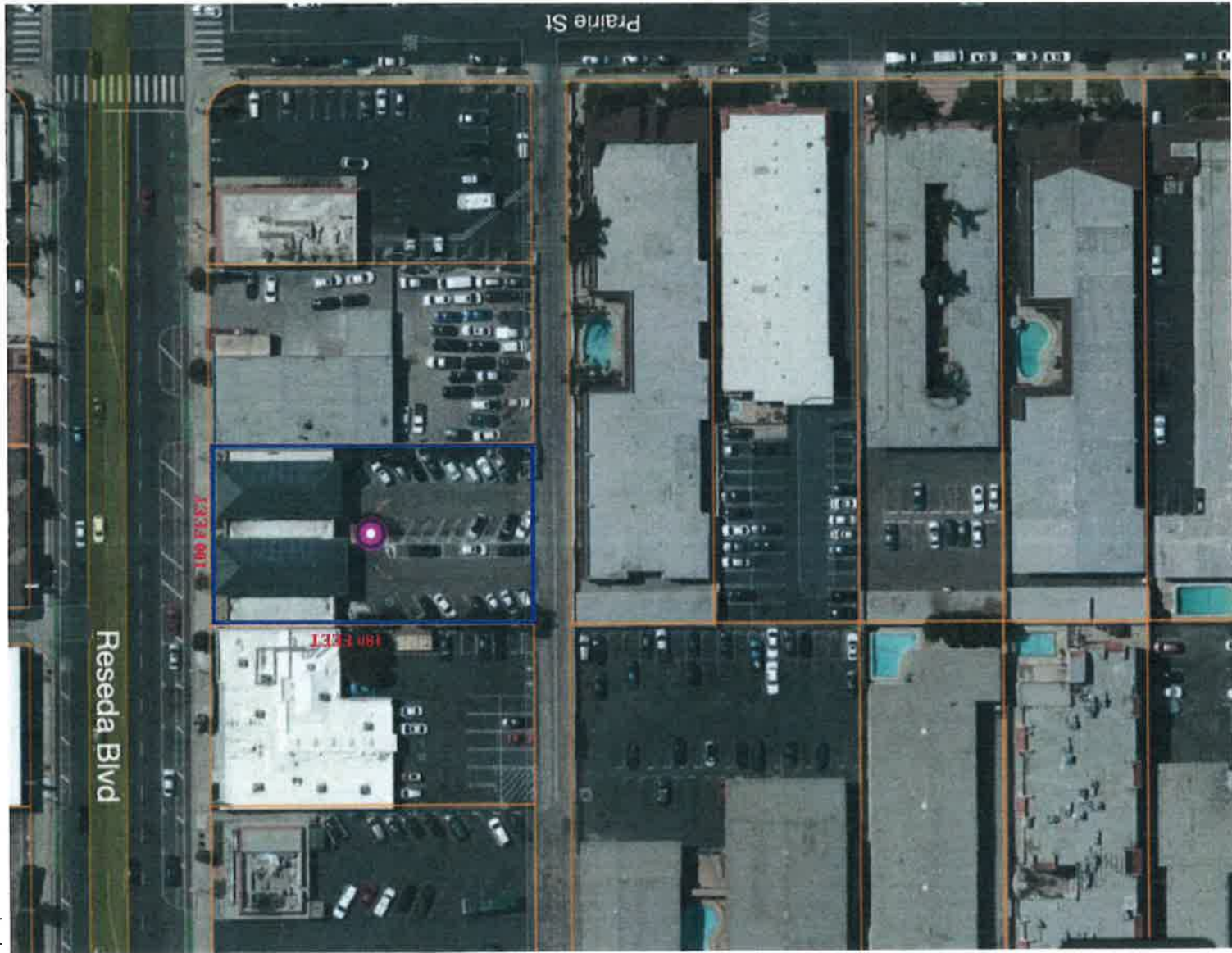
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2763	4	2763 4.9	2763 4.9	2763 4.9	2763 4.9
SEARCHING	REVISION	DATE	BY	DESCRIPTION	DATE



DIMENSIONED SITE MAP

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Handwritten signature

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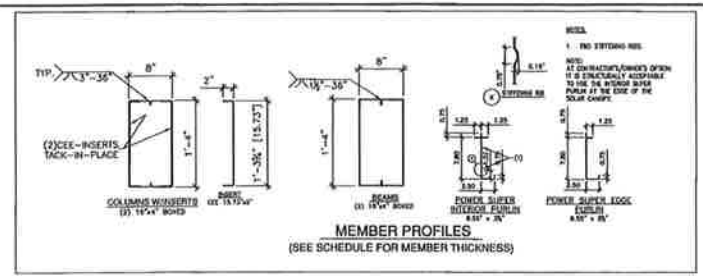
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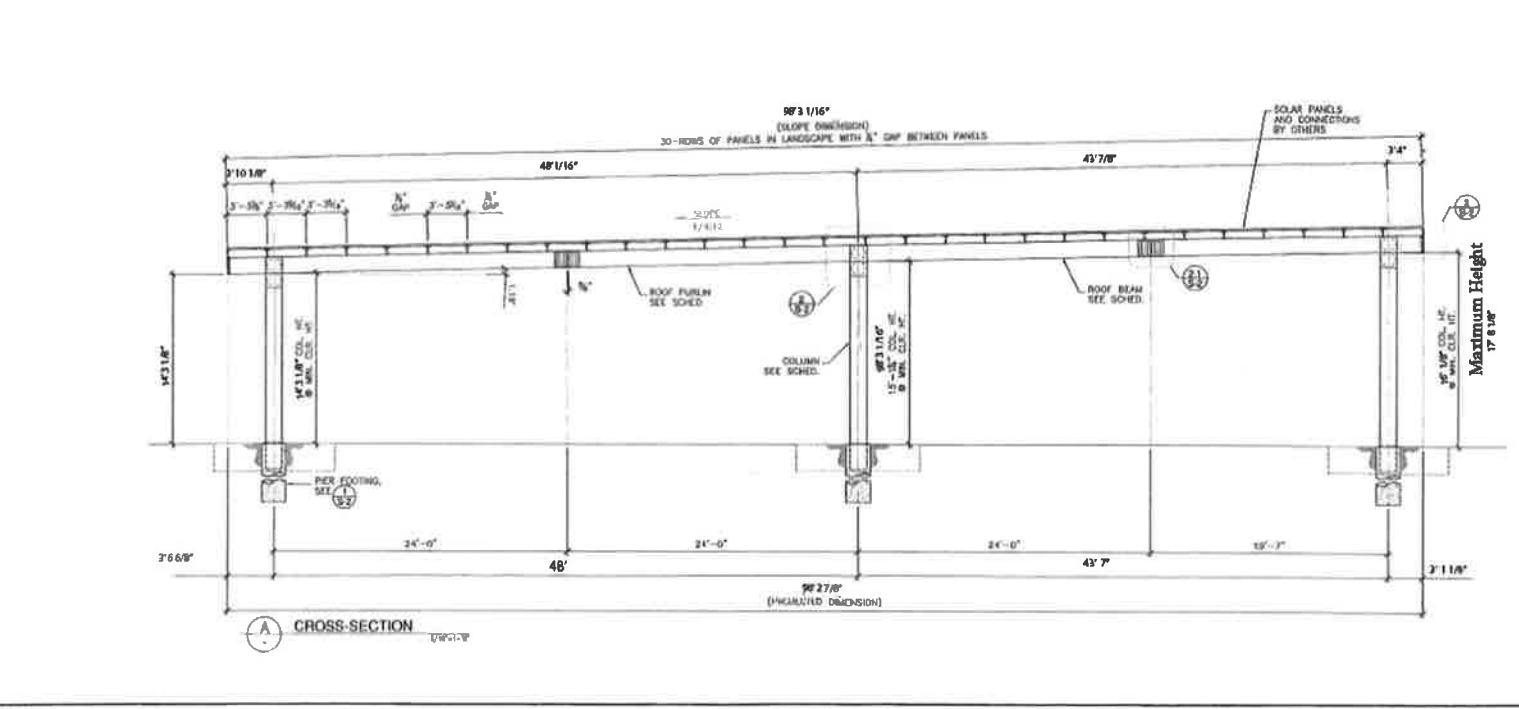
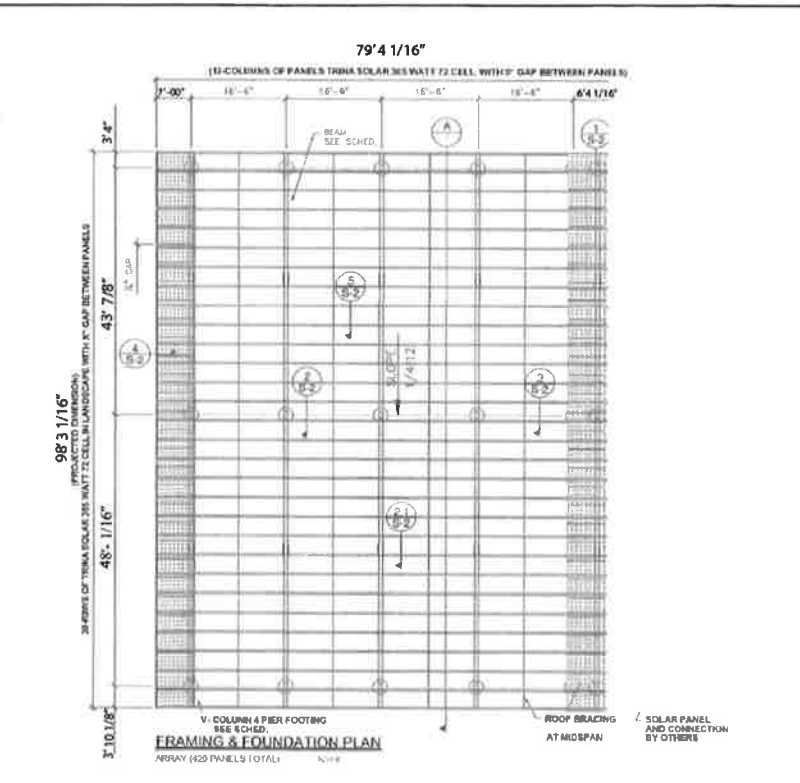
GENERAL STRUCTURAL NOTES:

- CODES**
2018 CALIFORNIA BUILDING CODE
2012 NAS-AISI COLD-FORMED STEEL DESIGN MANUAL
- LOADS**
BUILDING RISK CATEGORY II
ROOF LIVE LOAD: 20.0 PSF (REDUCIBLE)
BASIC WIND SPEED (3-SECOND GUST): 110 MPH (ULTIMATE), EXP. "B"
Kz = 0.85 Kzt = 1.0 G = 0.85
- COMPONENTS AND CONNECTIONS**
ZONE 1: p1 = 19.72 PSF p2 = 17.91 PSF
ZONE 2: p3 = 19.58 PSF p4 = 27.51 PSF
ZONE 3: p5 = 19.44 PSF p6 = 33.74 PSF
- SEISMIC DESIGN CATEGORY "D"**
SEISMIC IMPORTANCE FACTOR = 1.0
SITE CLASS "D" S_w = 2.191 S₁ = 0.898
SEISMIC FORCE RESISTING SYSTEM: ORDINARY STEEL CANTILEVERED COLUMN, R = 1.23
ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE
DESIGN BASE SHEAR = Ca (W) Ca = 1.1985
- FOUNDATION**
FOUNDATION DESIGN BASED ON AN ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF, PASSIVE PRESSURE OF 200 PSF/FT AND PIER ALLOWABLE SOIL FRICTION OF 700 PSF PER "GEOTECHNICAL CONSULTANTS INC." GEOTECHNICAL REPORT, W.G. 7218 DATED NOV. 21, 2018
- CONCRETE**
ALL CONCRETE REQUIRED HERE-IN SHALL BE DONE IN ACCORDANCE W/ ACI STANDARD 318-14, SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS, WHICH IS HEREBY MADE A PART OF THESE DOCUMENTS, WITH THE FOLLOWING MODIFICATIONS:
PARA 2.1.2: CEMENT SHALL COMPLY W/ ASTM C150, TYPE I.
PARA 3.2: F_c SHALL BE 3500 PSI AT 28 DAYS FOR ALL CONCRETE.
PARA 4.1.3: THE USE OF EARTH CUTS FOR FORMS IS PERMITTED.
PARA 5.2: REINFORCING SHALL BE NEW BILLET STEEL COMPLYING W/ ASTM A615, GRADE 40.
- SOLAR PANELS**
SOLAR PANELS, SOLAR PANEL COMPONENTS AND CONNECTORS SHALL BE DESIGNED, SUPPLIED BY OTHERS (NOT BY BAJA CONSTRUCTION), MODELS SHOWN AT 1/8" INCH BETWEEN PANELS ONE WAY, THE SOLAR MODULE SIZE USED TO DETERMINE THE DIMENSIONS SHOWN ON THIS DRAWING WERE 8560 mm (427.17" x 1927 mm (433.06") (FROM SOLAR 365 WATT 72 CELL MODULES). THE BEAM LENGTH NEED TO BE REVISED IF SOLAR MODULES OF DIFFERENT SIZES ARE USED. IF THE BEAM GET LONGER, THE STRUCTURAL ENGINEER MUST CHECK THE CALCULATIONS
- LIGHT GAUGE STRUCTURAL STEEL FRAMING**
ALL STRUCTURAL STEEL FRAMING MATERIALS AND ERECTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN IRON AND STEEL INSTITUTE "SPECIFICATIONS FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS". ASTM A653 OR ASTM A570 WITH A MINIMUM YIELD STRENGTH F_y=65 KSI AND MINIMUM TENSILE STRENGTH F_u=70 KSI
STRUCTURAL STEEL TUBES SHALL COMPLY WITH ASTM A500, GRADE B WITH A MINIMUM YIELD STRENGTH F_y= 48 KSI AND MINIMUM TENSILE STRENGTH F_u=56 KSI
ALL WELDING SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE AWS D1.1 "STRUCTURAL WELDING CODE - STEEL" AND AWS D1.3 "STRUCTURAL WELDING CODE - SHEET STEEL". REINFORCING BARS WELDED TO STEEL SHALL CONFORM TO ASTM A706 AND AWS D14 "STRUCTURAL WELDING CODE - REINFORCING STEEL". USE E70xx LOW HYDROGEN ELECTRODES. ALL WELDING TO BE PERFORMED BY WELDERS HOLDING A VALID CERTIFICATE AND HAVING CURRENT EXPERIENCE IN LIGHT GAUGE STEEL. CERTIFICATES SHALL BE ISSUED BY AN ACCEPTED TESTING AGENCY. DO NOT DRILL OR NOTCH MEMBERS WITHOUT PRIOR APPROVAL OF THE STRUCTURAL ENGINEER.
STRUCTURAL STEEL MEMBERS SHALL BE FURNISHED TO THE SPECIFIED MINIMUM YIELD POINT OR GREATER. THE ASTM, GRADE, AND OTHER SPECIFICATIONS SHALL BE INDICATED BY SUITABLE MEANS ON EACH LEG OR BUNDLE OF FABRICATED MATERIAL.
- FASTENERS**
STEEL SCREW FASTENERS SHALL BE THE BUILDEX SELF-DRILLING SCREWS (ER-1976) OR EQUAL.
BOLTS NOTED AS ASTM A325N (TYPE 1) OR ASTM A490N (TYPE 1) SHALL BE TESTED AND INSTALLED AS BLP CRITICAL CONNECTIONS WITH THROUGH INCLUDED IN SHEAR PLANE. BOLT INSTALLATION SHALL BE PER THE 4009 ROSC SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH STRENGTH BOLTS. HIGH STRENGTH WASHERS WHERE NOTED SHALL BE PER ASTM F436 (TYPE 1). DI WASHERS SHALL BE PER ASTM F693. NUTS SHALL BE PER ASTM A303 GRADE 8N OR ASTM A193 GRADE 2H. IT IS ACCEPTABLE TO USE OVERSIZE HOLES OR SLOTTED HOLES PER ASSC SPECIFICATIONS.
- CONTRACTORS**
THE CONTRACTOR MUST SUBMIT IN WRITING ANY REQUEST FOR MODIFICATIONS TO THE PLANS AND SPECIFICATIONS. NO STRUCTURAL CHANGES FROM THE APPROVED PLANS SHALL BE MADE IN THE FIELD UNLESS PRIOR WRITTEN APPROVAL IS OBTAINED FROM THE ENGINEER. SHOP DRAWINGS SUBMITTED TO THE ENGINEER FOR HIS REVIEW DO NOT CONSTITUTE "IN WRITING" UNLESS IT IS NOTED THAT SPECIFIC CHANGES ARE BEING REQUESTED. IF CHANGES ARE MADE WITHOUT WRITTEN APPROVAL, SUCH CHANGES SHALL BE THE LEGAL AND FINANCIAL RESPONSIBILITY OF THE CONTRACTOR OR SUBCONTRACTORS INVOLVED AND IT SHALL BE THEIR RESPONSIBILITY TO REPLACE OR REPAIR THE CONDITION AS DIRECTED BY THE ENGINEER.
CONTRACTOR SHALL PROVIDE ALL TEMPORARY BRACING, SHORING, DRYING, OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND TO HOLD STRUCTURAL ELEMENTS IN PLACE DURING ERECTION. THESE PROVISIONS SHALL REMAIN IN POSITION UNTIL SUFFICIENT PERMANENT MEMBERS ARE CREATED TO INSURE THE SAFETY OF THE PARTIALLY ERECTED STRUCTURES. THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
- ENGINEER OF RECORD**
BAJA CONSTRUCTION CO., INC. AND/OR THEIR ENGINEERING CONSULTANTS IS ONLY RESPONSIBLE FOR THE CONTENTS OF THESE DRAWINGS AND STRUCTURAL CALCULATIONS AS PROVIDED FOR THIS PROJECT. BAJA CONSTRUCTION CO., INC. AND THEIR ENGINEERING CONSULTANTS ARE NOT CONSIDERED THE ENGINEER OF RECORD FOR ANYTHING OTHER THAN THE PREFABRICATED STEEL SYSTEM CANOPY/DARPOUT/RV & BOAT STORAGE/OR MINI-STORAGE SYSTEMS THAT IS SHOWN ON THESE PLANS.
THESE PLANS ARE APPLICABLE ONLY TO THE SPECIFIC PROJECT NOTED ON THE PLANS. IN ADDITION, THESE PLANS ARE ONLY APPLICABLE TO THIS PROJECT PROVIDED BAJA CONSTRUCTION SUPPLIES AND INSTALS ALL MATERIAL SPECIFIED HEREIN.
- ALTERNATE FOOTING**
IF AN ALTERNATE FOOTING IS SHOWN IN THIS DRAWING IS REQUIRED, THERE WILL BE AN ADDITIONAL CHARGE FROM BAJA CONSTRUCTION.



NOTE ON COLUMN INSERTS:
WHERE A PIER FOUNDATION IS USED, COLUMN INSERTS WHERE REQUIRED SHALL EXTEND IN ONE PIECE FROM BOTTOM OF BEAM CONNECTOR PLATE TO AN EMBEDMENT DEPTH EQUAL TO THE COLUMN EMBEDMENT PER THE SCHEDULE (24" MINIMUM). NOTE THAT WHERE THE OPTIONAL SPREAD FOOTING IS USED, INSERTS SHALL EXTEND TO THE BOTTOM OF THE COLUMN.

SCHEDULE			
MODEL NO.	878 DB SSS		
DEPTH OF CAB SPACE	98' 3 1/16" (PROJECTED DIMENSION)		
BAY WIDTH	16'-6"		
SOLAR PANEL	SOLAR PANEL, TRINA 365 WATT SOLAR 72 CELL, WITH 1" GAP BETWEEN PANELS. PANEL'S CONNECTION AND INSTALLATION BY OTHERS. NOT BY BAJA CONSTRUCTION.		
ROOF PURLIN	POWERS (INTERIOR) SLIVER-PURLIN 8" x 26" x 0.0079" THICK POWERS (EAVE) SLIVER-PURLIN 8" x 26" x 0.0079" THICK F _y =80 KSI		
ROOF BEAM	(2) POWERS 16" x 4" x 0.1360" THICK BOXED CEES F _y =80 KSI		
COLUMN	(2) POWERS 16" x 4" x 0.1360" THICK BOXED CEES WITH 15.73" x 2" x 100A INSERTS F _y =80 KSI		
COLUMN EMBEDMENT	27" MIN.	35" MIN.	28" MIN.
PIER FOOTING	COLUMN AT LOW EAVE DWT: 30" x 12'-8" DEEP CONC. SLAB: 30" x 10'-0" DEEP ASPHALT: 30" x 10'-0" DEEP	COLUMN AT CENTER DWT: 30" x 15'-0" DEEP CONC. SLAB: 30" x 10'-0" DEEP ASPHALT: 30" x 12'-6" DEEP	COLUMN AT HIGH EAVE DWT: 30" x 11'-10" DEEP CONC. SLAB: 30" x 10'-0" DEEP ASPHALT: 30" x 10'-0" DEEP
ALT. SPREAD FOOTING	7'-8" x 6'-3" x 31" DEEP (18)#5 LONGITUDINAL REBAR (20)#5 TRANSVERSE REBAR	8'-8" x 10'-3" x 38" DEEP (24)#5 LONGITUDINAL REBAR (28)#5 TRANSVERSE REBAR	7'-8" x 6'-0" x 30" DEEP (18)#5 LONGITUDINAL REBAR (20)#5 TRANSVERSE REBAR

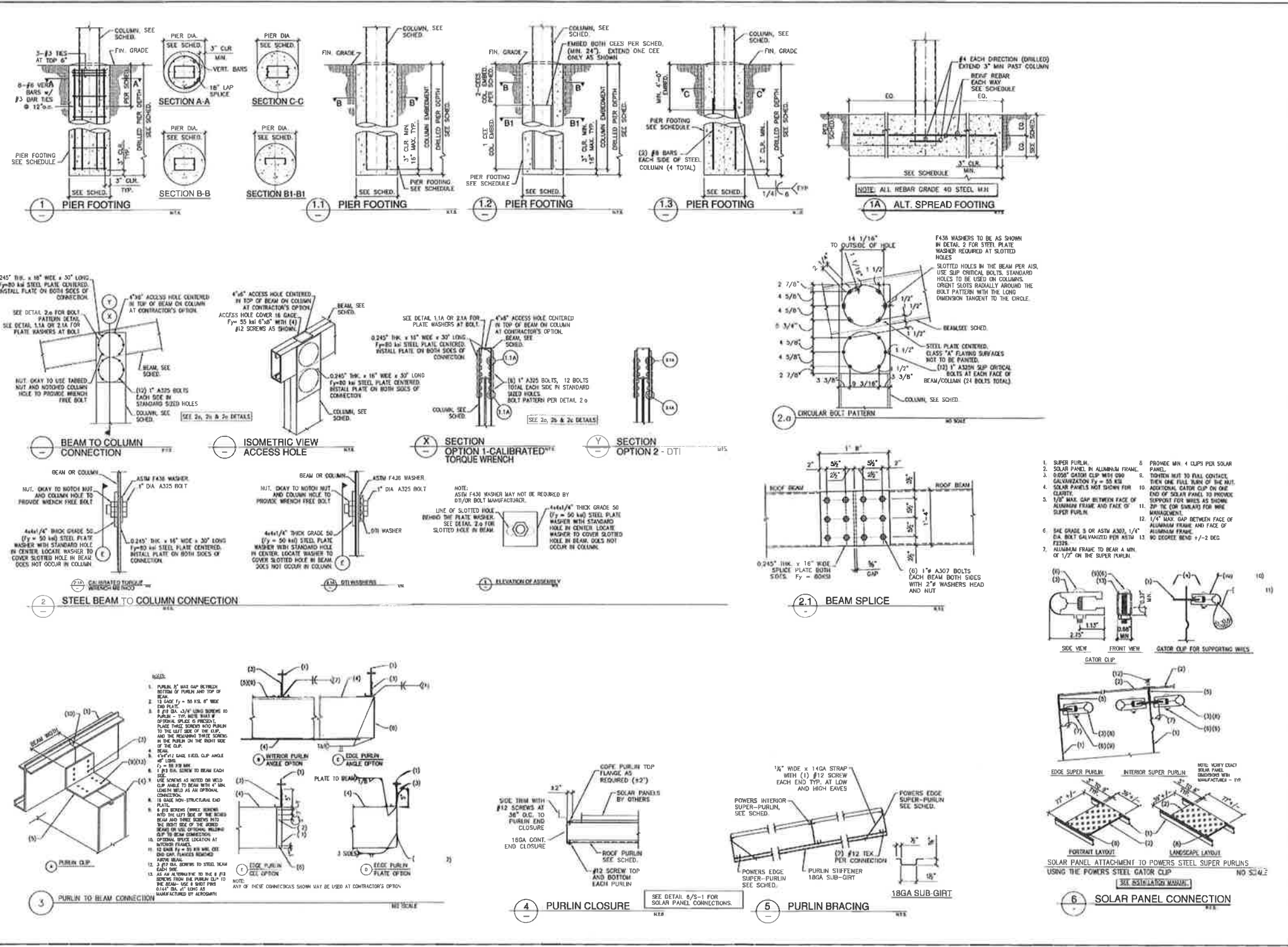


Plan - Cross Section
Schedule & Notes

BTB DB SSS
Northridge Dialysis Center
9525 Reseda Blvd., Northridge, CA
for: Sundam Energy, Inc.

BAJA
CONSTRUCTION CO., INC.
223 FOSTER ST., MARTINEZ CA 94553
1-800-366-9600 FAX: (925) 229-0161

PROJ. NO.: 16-0913	DATE: 01/22/10
DRAWN: B.N.	CHECKED: R.P.
SHEET: S-1	1 OF 2

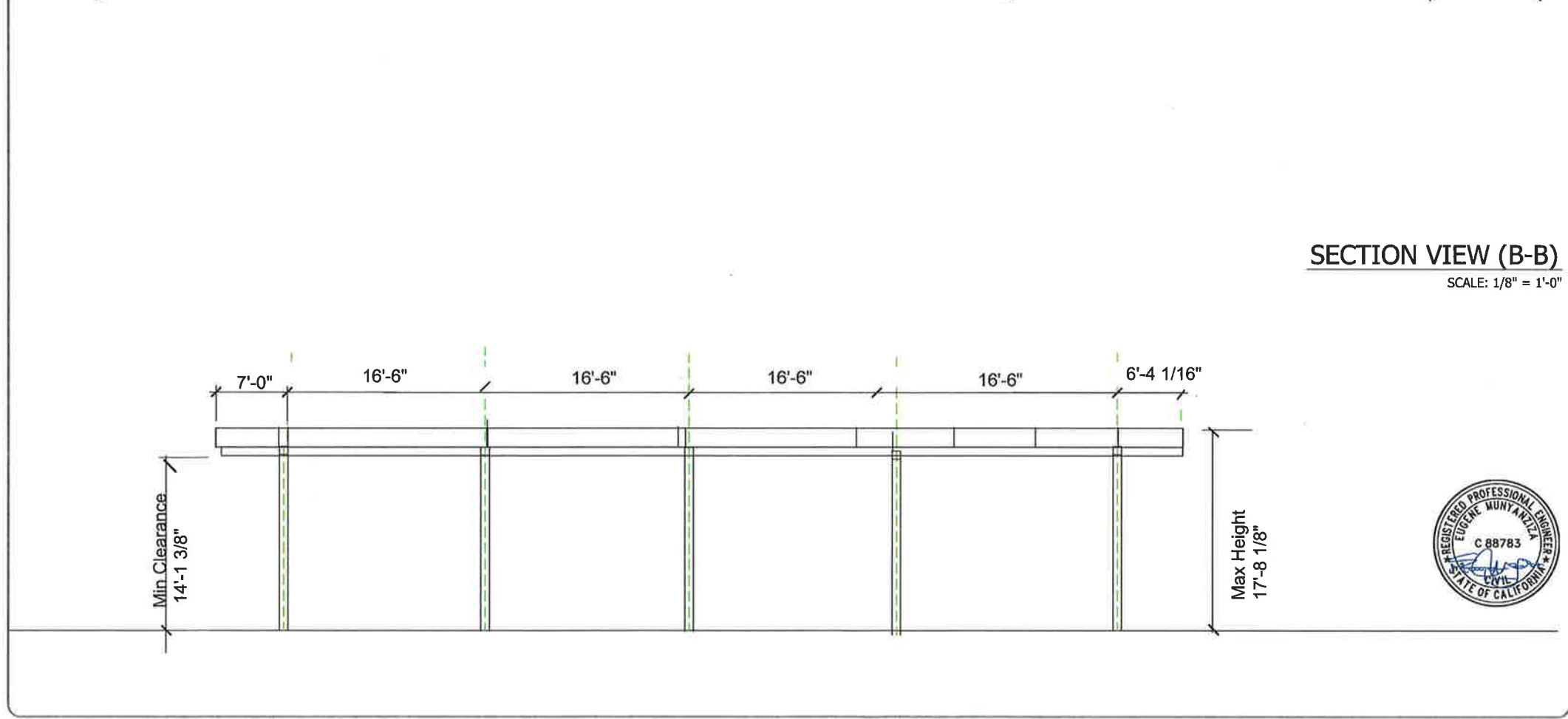
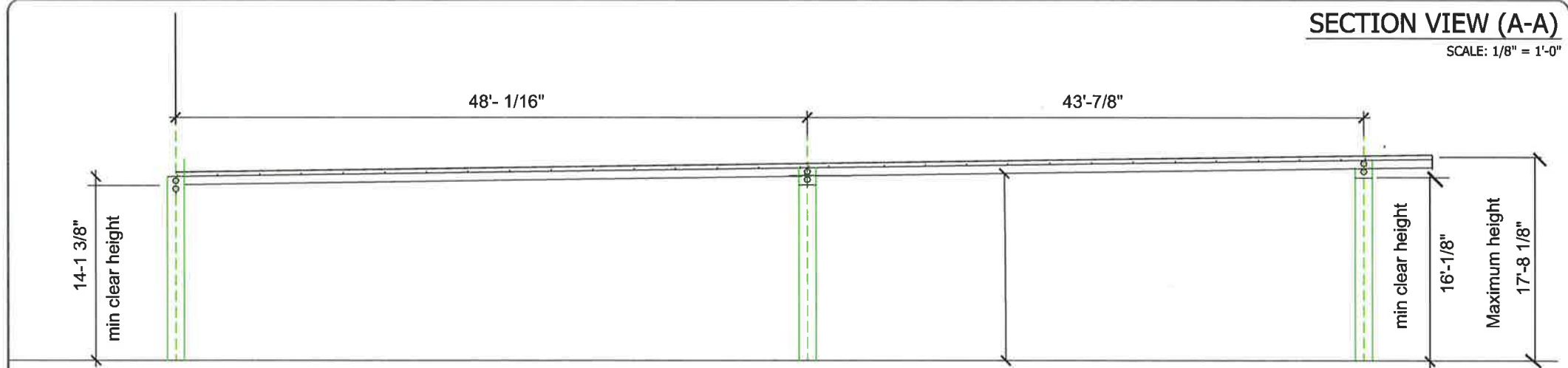


DETAIL SHEET

FC TEE DB SSS
 Northridge Diagnostics Center
 9325 Reseda Blvd. Northridge, CA
 Art. Bandam Energy, Inc.

BAJA
 CONSTRUCTION CO., INC.
 222 FOISTER ST., MARTINEZ, CA 94553
 1-800-366-9600 FAX: (925) 299-0167

PROJ. NO.	18-0913	DATE	01/20/19
DRAWN	B.N.	CHECKED	R.P.
SCALE			



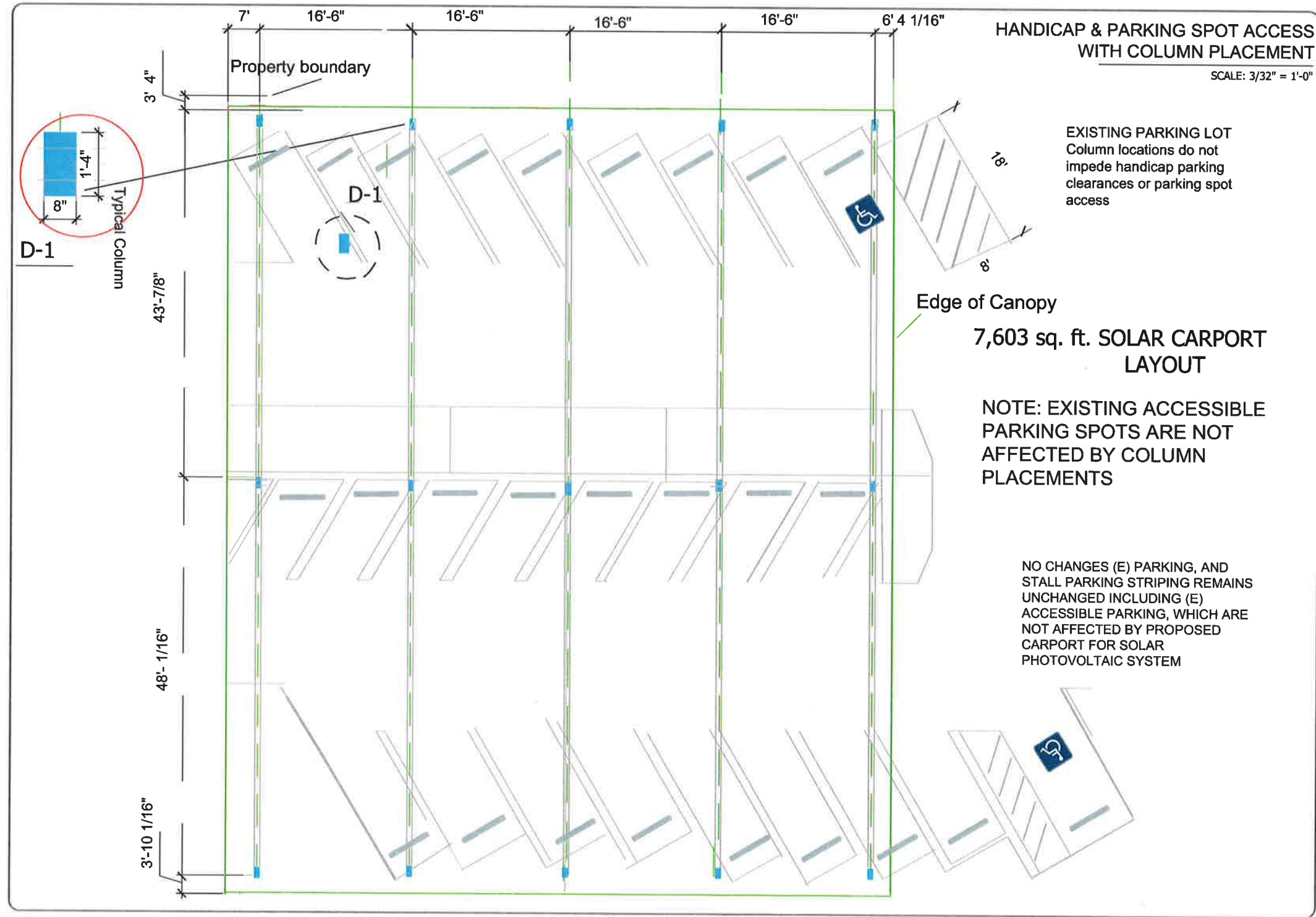
SUNDAM ENERGY INC.
9728 VARIEL AVENUE
CHATSWORTH, CA. 91311 LIC.
LIC. # 1022140-C46

Eugene M. Nantz

PROJECT: Northridge Dialysis Center
Northridge, CA 91324

DRAWN BY:
DATE: 7/21/19
REV DATE: 5/21/20
REV NO: 4
CORRECTED BY: —

NUMBER:
S-3



HANDICAP & PARKING SPOT ACCESS WITH COLUMN PLACEMENT

SCALE: 3/32" = 1'-0"

EXISTING PARKING LOT
Column locations do not impede handicap parking clearances or parking spot access

7,603 sq. ft. SOLAR CARPORT LAYOUT

NOTE: EXISTING ACCESSIBLE PARKING SPOTS ARE NOT AFFECTED BY COLUMN PLACEMENTS

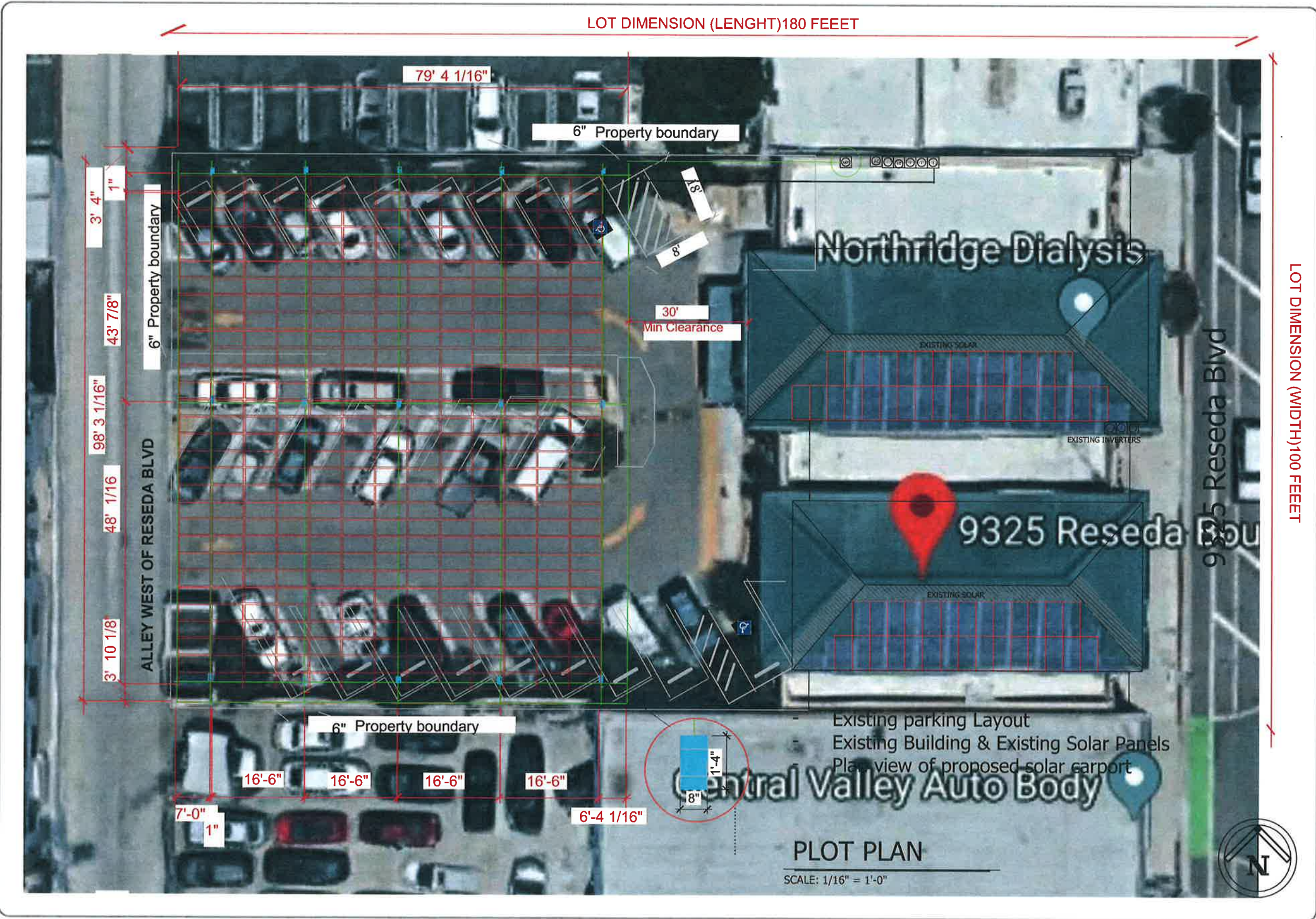
NO CHANGES (E) PARKING, AND STALL PARKING STRIPING REMAINS UNCHANGED INCLUDING (E) ACCESSIBLE PARKING, WHICH ARE NOT AFFECTED BY PROPOSED CARPORT FOR SOLAR PHOTOVOLTAIC SYSTEM



SUNDAM ENERGY INC.
9728 VARIEL AVENUE
CHATSWORTH, CA. 91311
LIC. # 1022140-C46

Northridge Dialysis Center
[Signature]
9325 Reseda Blvd
Northridge, CA 91324

PROJECT:	
DRAWN BY:	
DATE:	7/21/19
REV DATE:	6/21/20
REV NO:	4
CORRECTED BY:	---
SHEET NUMBER:	S4



SUNDAM ENERGY INC.
 9728 VARIEL AVENUE
 CHATSWORTH, CA. 91311
 LIC. # 1022140-C46



PROJECT:
 Northridge Dialysis Center
 9325 Reseda Blvd
 Northridge, CA 91324

DRAWN BY:
 DATE: 7/21/19
 REV DATE: 6/21/20
 REV NO: 4
 CORRECTED BY:

SHEET NUMBER:
S5

PLOT PLAN
 SCALE: 1/16" = 1'-0"