

CONSTRUCTION NOTICE **MISSION COLLEGE CAMPUS**



PROJECT NAME: Mission College – Solar System Project

ACTIVITY DESCRIPTION: Concrete Pour on Slab –Main Switchgear

SCHEDULE: **Thursday, March 23, 2023, from 11 AM to 3 PM**

CAMPUS IMPACT: SEE ATTACHED MAP

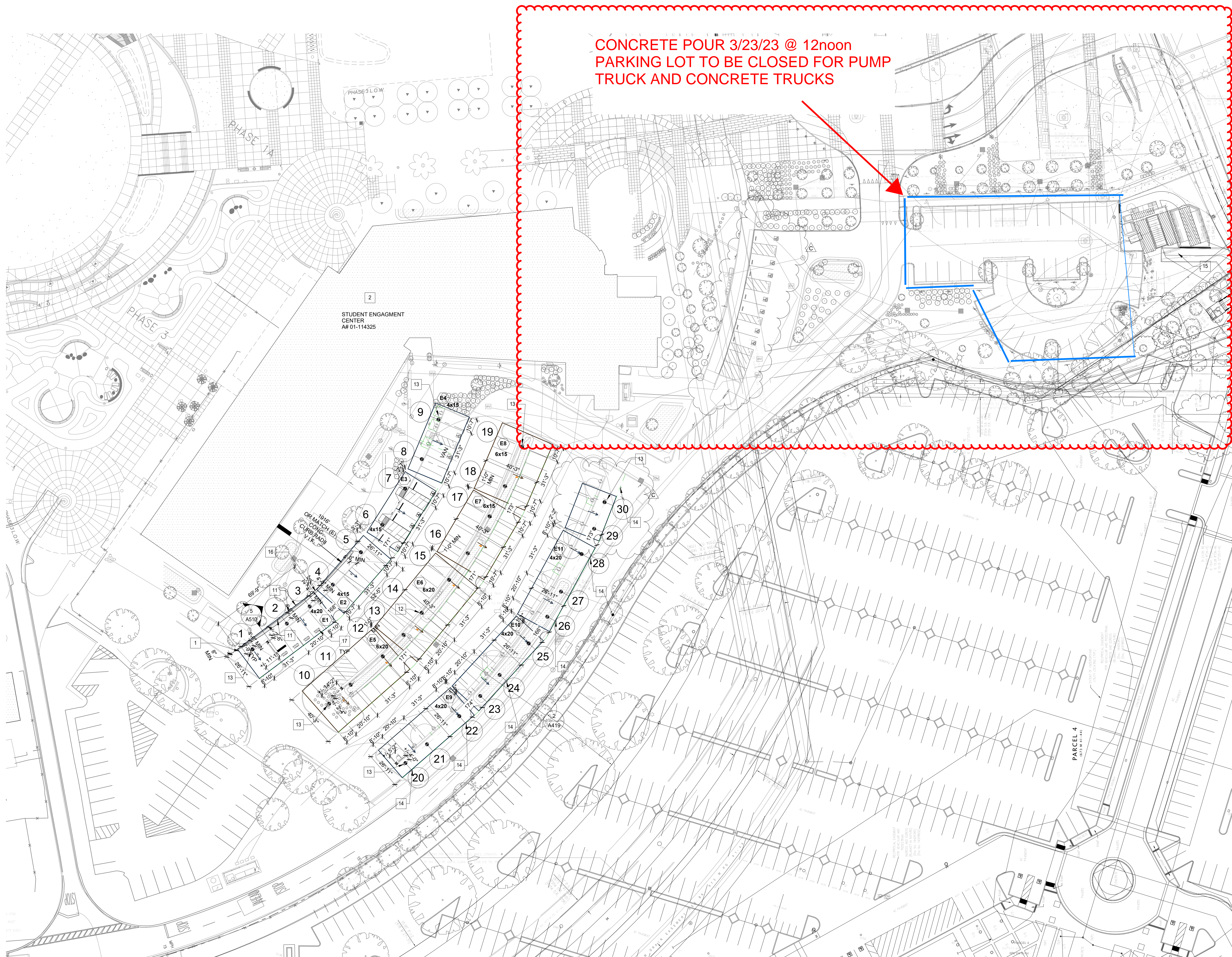
The general contractor will be pouring concrete on slabs in main switchgear for the Solar System project. The Work will be enclosed within the construction fencing. Heavy equipment will be utilized, and flaggers will escort the concrete truck to and from the job site.

PROJECT CONTACT: Nini Reyes-Bolinger, Exec. Director of Bond Construction
District Facilities Department
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For more information regarding the Capital Improvement Program, please visit the Campus Construction Update page at: <https://wvm.edu/services/construction/Pages/default.aspx>



**CONCRETE POUR 3/23/23 @ 12noon
PARKING LOT TO BE CLOSED FOR PUMP
TRUCK AND CONCRETE TRUCKS**

LEGEND

- PROPERTY LINE
- UNDERGROUND UTILITIES
- SETBACK LINE
- (E) BUILDING (N.I.C.)
- XX KEYNOTE
- F FUTURE ACCESSIBLE AND REGULAR EV (CONDUIT STUB UPS ONLY)
- C COMPACT STALLS
- CDC CHILD DEVELOPMENT CENTER PARKING STALL
- TIMED PKG TIMED ZONE PARKING

SHEET NOTES

1. LOCATION OF UTILITIES ARE APPROXIMATE AND ARE BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR BEARS ALL RESPONSIBILITY FOR VERIFYING ALL UNDERGROUND UTILITIES, PIPES, STRUCTURES, AND LIN RUNS IN THE FIELD PRIOR TO CONSTRUCTION. ANY DAMAGE TO UTILITIES THAT ARE TO REMAIN SHALL BE REPAIRED IMMEDIATELY AT NO EXPENSE TO THE DISTRICT. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY UTILITIES NOT SHOWN ON PLANS.
2. ALL PROPOSED AND FINISH GRADES ARE BASED ON INFORMATION PROVIDED BY THE DISTRICT'S SURVEY. ANY DISCREPANCIES IN ACTUAL FIELD MEASUREMENTS ARE TO BE REPORTED TO THE ARCHITECT IMMEDIATELY.
3. ILLUSTRATED FRAMING / PV ARRAY LAYOUTS ARE FOR SUNPOWER - (PANEL SPR-X21-478-COM) MODULES. ANY REVISIONS TO EITHER THE PV MODULE OR THE SPECIFIED MODULE SPACING WILL RESULT IN REVISIONS TO THE FRAMING / PV ARRAY LAYOUT PLANS.
4. CONTRACTOR TO USE OIL BASED RUST INHIBITING ALUMINUM FLAKE PAINT TYP

KEYNOTES

- 1 NEW PV CANOPY
- 2 EXISTING STRUCTURE. CONTRACTOR SHALL PROTECT DURING CONSTRUCTION.
- 11 RELOCATED SIGN POST AND FOUNDATIONS
- 12 NEW CONCRETE CURB
- 13 NEW ARCHITECTURAL SIGN FEATURE - SEE DETAIL 1/A510
- 14 NEW END BEAM LIGHT - SEE DETAIL 7/S500 FOR DETAILS. FROM GRID LINE 10 THROUGH 35
- 15 NEW SITE WALL SEE STRUCTURAL AND CIVIL DRAWINGS FOR DETAIL
- 16 NEW CONCRETE SIDEWALK AREA TO MATCH EXISTING
- 17 CONTRACTOR TO STENCIL "SPECIAL PERMIT" ON ASPHALT UNDER CANOPY E1 TOTAL (4) AS SHOWN ON PLAN

ARRAY SUMMARY TABLE

ARRAY NUMBER	TYPE	TILT	CS1	CS2	SUNPOWER	MODULES	KWP
B1	4x15	10°	198°	18°	180	60	28.2
B2	4x15	10°	202°	22°	60	28.2	
B3	4x10	10°	206°	26°	40	18.8	
B4	6x20	10°	199°	19°	120	56.4	
B5	6x20	10°	204°	24°	120	56.4	
B6	6x20	10°	198°	18°	120	56.4	
B7	6x20	10°	203°	23°	120	56.4	
B8	6x20	10°	208°	28°	120	56.4	
B9	6x20	10°	197°	17°	120	56.4	
B10	6x20	10°	201°	21°	120	56.4	
B11	6x20	10°	206°	26°	120	56.4	
B12	6x25	10°	197°	17°	150	70.5	
B13	6x25	10°	202°	22°	150	70.5	
B14	6x25	10°	208°	28°	150	70.5	
B15	6x15	10°	199°	19°	90	42.3	
B16	6x25	10°	203°	23°	150	70.5	
B17	6x25	10°	208°	28°	150	70.5	
B18	6x30	10°	197°	17°	180	84.6	
B19	6x30	10°	202°	22°	180	84.6	
B20	6x30	10°	208°	28°	180	84.6	
B21	6x30	10°	196°	16°	180	84.6	
B22	6x30	10°	202°	22°	180	84.6	
B23	6x30	10°	208°	28°	180	84.6	
B24	6x35	10°	197°	17°	210	98.7	
B25	6x35	10°	203°	23°	210	98.7	
B26	6x35	10°	209°	29°	210	98.7	
B27	4x40	10°	197°	17°	160	75.2	
B28	4x45	10°	203°	23°	180	84.6	
B29	4x30	10°	202°	22°	120	56.4	
E1	4x20	10°	127°	-53°	80	37.6	
E2	4x15	10°	139°	-41°	60	28.2	
E3	4x15	10°	148°	-32°	60	28.2	
E4	4x15	10°	157°	-23°	60	28.2	
E5	6x20	10°	131°	-49°	120	56.4	
E6	6x20	10°	140°	-40°	120	56.4	
E7	6x15	10°	149°	-31°	90	42.3	
E8	6x15	10°	157°	-23°	90	42.3	
E9	4x20	10°	131°	-49°	80	37.6	
E10	4x20	10°	137°	-43°	80	37.6	
E11	4x20	10°	151°	-29°	80	37.6	
E12	4x10	10°	159°	-21°	40	18.8	
Grand total:					5090	2392.3	535.80 Kwp

ENLARGED CANOPY LAYOUT PLAN 1" = 30'-0" 1

APPROVED BY THE DISTRICT ARCHITECT
APP: 01-119377 INC: 0
REVIEWED FOR
SS BY: PLS/BJ ACS/BJ
DATE: 06/01/2022

DSA STAMP

SUNPOWER™
1414 Harbour Way South
Richmond, CA 94804 USA
(510) 540-0550

CURRENT
DESIGN GROUP
103 Palmer Drive, Suite 107, Concord, CA 94520
CONCORD, CA 94520
925.782.2820

REGISTERED ARCHITECT
SOLARIM FRAMING
C-34479
EXPIRES 03/31/23
STATE OF CALIFORNIA

WEST VALLEY MISSION COMMUNITY COLLEGE DISTRICT
MISSION COLLEGE
3000 MISSION COLLEGE BLVD SANTA CLARA, CA 95054
ENLARGED CANOPY LAYOUT PLAN - LOT E

REVISION SCHEDULE

No.	Date	By	Description
A	03/03/2021	DR	ISSUE FOR PERMIT
B	04/28/2022	DR	ISSUE FOR PERMIT
C	04/28/2022	DR	ISSUE FOR PERMIT

OPPORTUNITY 0001468321
PROJECT 12025
DATE 03/03/2021
DRAWN BY DR
ORIGINAL SHEET SIZE 30 x 42
IF BAR IS NOT TO SCALE - DRAWING IS NOT TO SCALE
SHEET **A310**
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