

### SITE PLAN LEGEND

- THE ACCESSIBLE PATH OF TRAVEL AS INDICATED ON PLANS IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" @ 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. MAX. CROSS SLOPE OF 2% ACCESSIBLE PATH OF TRAVEL SHALL BE SLIP RESISTANT WITH MAX. CROSS SLOPE OF 2% MAINTAIN 48" MIN. WIDTH.
- FIRE TRUCK ACCESS
- ASSUMED PROPERTY LINE
- EXISTING FIRE HYDRANT

- ### KEY NOTES
- 1 NEW ELECTRICAL EQUIPMENT PAD W/ UTILITY LOCKABLE DISCONNECT
  - 2 ELECTRICAL EQUIPMENT TIE-IN

### LOCAL FIRE AUTHORITY REVIEW

LOCAL FIRE AUTHORITY TO INITIAL THE ITEMS AS APPLICABLE TO THIS PROJECT AND SIGN BELOW.

YES	NO	N/A	ELEVATORS
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELEVATORS THAT DO NOT HAVE CABS SIZED PER 2010 CBC CODE REQUIREMENTS HAVE BEEN IDENTIFIED AND THE LOCAL FIRE AUTHORITY APPROVES THE USE OF STAIRWAYS FOR EMERGENCY RESCUE AND PATIENT TRANSPORT.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ACCESS FIRE ROADS, FIRE HYDRANTS, AND WILDLAND-URBAN INTERFACE (WUI)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ACCESS ROADS AND GATE ENTRANCES ARE IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS - ACCESS ROADS & 2010 CFC - GATES TO SCHOOL SITES.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	FIRE FLOW, FIRE HYDRANT LOCATION AND DISTRIBUTION ARE IN ACCORDANCE WITH 2010 CALIFORNIA FIRE CODE AND/OR NFPA 1142.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WILDLAND URBAN INTERFACE AREA? (2010 CBC CHAPTER 7A).
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AUTOMATIC FIRE SPRINKLER SYSTEMS (AFSS)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	THE LOCATION(S) OF THE PROPOSED POST INDICATOR VALVE (PIV) AND FIRE DEPT. CONNECTION (FDC) MEETS THE REQUIREMENTS OF THIS JURISDICTION.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	THE LOCATION(S) OF THE DETECTOR CHECK VALVE ASSEMBLY (DCVA) MEET THE REQUIREMENTS OF THIS JURISDICTION.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	THE FIRE PUMP ASSEMBLY/BACKFLOW PREVENTER AND OTHER VALVES MEET THE REQUIREMENTS OF THIS JURISDICTION.

PROJECT NAME: STRANDWOOD ELEMENTARY SCHOOL DSA APP NO: \_\_\_\_\_  
 PROJECT LOCATION: 416 GLADYS DRIVE, PLEASANT HILL, CALIFORNIA 94523  
 LOCAL FIRE AUTHORITY: Contra Costa County Fire Protection District  
 ADDRESS: 2010 Geary Road  
 CITY/STATE/ZIP: Pleasant Hill, Ca. 94523-4619  
 PHONE NUMBER: 925.941.3300 DATE: \_\_\_\_\_  
 APPROVAL SIGNATURE: \_\_\_\_\_  
 NAME AND TITLE: Ted Leach, Fire Inspector  
 COMMENTS (PRINT): \_\_\_\_\_

INITIALS AND SIGNATURE ABOVE SIGNIFY THAT THE LOCAL FIRE AUTHORITY HAS REVIEWED THE LISTED ITEMS AND WAS CONSULTED REGARDING THEIR PLACEMENT AND DESIGN. THE CURRENT CONFIGURATION SHOWN ON THIS SITE PLAN, AS OF THIS DATE, MEETS WITH THEIR CURRENT STANDARDS. LOCAL STAMPS W/ SIGNATURE INDICATES ALL ITEMS ABOVE HAVE BEEN REVIEWED.

### CODE ANALYSIS

INITIALS AND SIGNATURE ABOVE SIGNIFY THAT THE LOCAL FIRE AUTHORITY HAS REVIEWED THE LISTED ITEMS AND WAS CONSULTED REGARDING THEIR PLACEMENT AND DESIGN. THE CURRENT CONFIGURATION SHOWN ON THIS SITE PLAN, AS OF THIS DATE, MEETS WITH THEIR CURRENT STANDARDS. LOCAL STAMPS W/ SIGNATURE INDICATES ALL ITEMS ABOVE HAVE BEEN REVIEWED.

### PARKING COUNT SUMMARY

PARKING LOT	STANDARD	ACCESSIBLE*		ACCESSIBLE - VAN*		TOTAL	% COVERED	ACCESSIBLE SPACES COVERED
		REQUIRED	PROVIDED	REQUIRED	PROVIDED			
PARKING LOT-1	37	2	2	1	1	39	-	-
PARKING LOT-2	21	1	1	1	1	22	-	-

### ARRAY CODE ANALYSIS/ SELECTION TABLE

ARRAY #	OCC. TYPE	CONSTR. TYPE	ACTUAL AREA	SPRINKLED	BASIC ALLOWABLE AREA	ARRAY DESIGN:	FOUNDATION DESIGN	
							PIER TYPE	PIER CONDITION (SEE PIER DESIGN TABLE)
1	A-3	IB	7,193	N	9,500 SF	128 A APP# 02-111702	1/S3.1-2A	1A

**SUNPOWER**  
 1414 HARBOUR WAY SOUTH - RICHMOND, CA 94804 USA  
 (510) 540-0560

ITEM	REVISIONS/ISSUE	DATE
	CD SUBMITTAL	06/14/11

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 1901 Orange Tree Lane Redlands, CA 92374 T 909.801.8160

PROFESSIONAL STAMP:

MARK S. BEILO  
 C 20677  
 Exp. Mar. 31, 2013  
 STATE OF CALIFORNIA

APPROVALS:

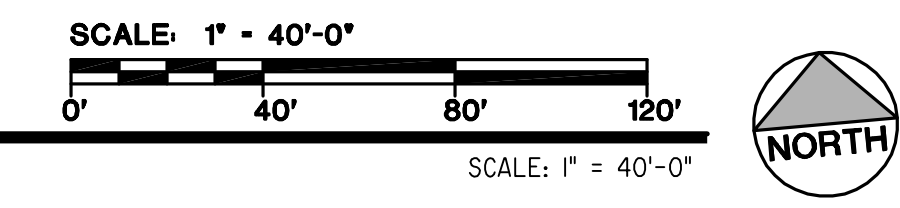
PROJECT TITLE:  
**SUNPOWER ELEVATED SOLAR CANOPY STRANDWOOD ELEMENTARY MT. DIABLO UNIFIED SCHOOL DISTRICT**

SHEET TITLE:  
**SITE PLAN**

DATE: 04/05/11 SCALE: AS NOTED  
 DRAWN BY: BB/RC CHECKED BY: MB  
 JOB NO: SA8504.050  
 CAD FILE: +A01-SE-SITE.dwg  
 SHEET NO:

# A0.1-SE

## 1 SITE PLAN



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