



KEY PLAN
NTS
NORTH



1 SITE PLAN

SCALE: 1" = 40'-0"
0' 40' 80' 120'
SCALE: 1" = 40'-0"
NORTH

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
- (E) EXISTING FIRE HYDRANT

KEY NOTES

- 1 NEW ELECTRICAL EQUIPMENT PAD WITH UTILITY LOCKABLE DISCONNECT SEE ELECTRICAL DRAWINGS
- 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
- 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.
 - ACCESS ROADS, FIRE HYDRANTS, AND WILDLAND-URBAN INTERFACE (WUI). ACCESS ROADS AND GATE ENTRANCES ARE IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS - ACCESS ROADS & 2010 CPC - GATES TO SCHOOL SITES.
 - FIRE FLOW, FIRE HYDRANT LOCATION AND DISTRIBUTION ARE IN ACCORDANCE WITH 2010 CALIFORNIA FIRE CODE AND/OR NFPA 1142.
 - WILDLAND URBAN INTERFACE AREA? (2010 CBC CHAPTER 7A).
 - AUTOMATIC FIRE SPRINKLER SYSTEMS (AFSS).
 - THE LOCATION(S) OF THE PROPOSED POST INDICATOR VALVE (PIV) AND FIRE DEPT. CONNECTION (FDC) MEETS THE REQUIREMENTS OF THIS JURISDICTION.
 - THE LOCATION(S) OF THE DETECTOR CHECK VALVE ASSEMBLY (DCVA) MEET THE REQUIREMENTS OF THIS JURISDICTION.
 - THE FIRE PUMP ASSEMBLY/BACKFLOW PREVENTER AND OTHER VALVES MEET THE REQUIREMENTS OF THIS JURISDICTION.

PROJECT NAME: FAIR OAKS ELEMENTARY DSA APP NO: _____
 PROJECT LOCATION: 2400 LISA LANE, PLEASANT HILL, CA 94518
 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: 9/12/11
 APPROVAL SIGNATURE: *Ted Leach*
 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

ARRAY CODE ANALYSIS/ SELECTION TABLE

ARRAY #	OCC. TYPE	CONSTR. TYPE	ACTUAL AREA	SPRINKLERED	BASIC ALLOWABLE AREA	ARRAY DESIGN:	FOUNDATION DESIGN	
							PIER TYPE	PIER CONDITION (SEE PIER DESIGN TABLE)
1	A-3	IIB	2,870	N	9,500 SF	128A APP# 02-111702	1/S3.1-2A	
2	A-3	IIB	3,595	N	9,500 SF	128A APP# 02-111702	1/S3.1-2A	

SUNPOWER
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(510) 540-0550

ITEM: REVISIONS/ISSUE: DATE:

1	DSA REVIEW	09/21/11

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 1901 Orange Tree Lane Redlands, CA 92374 T 909.801.8160

PROFESSIONAL STAMP:

APPROVALS:
 IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT
 APR 01 112244
 AG *Lawrence D. Smith*
 DATE: SEP 21 2011

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

SHEET TITLE:
SITE PLAN

DATE: SCALE:
 AS NOTED
 DRAWN BY: CHECKED BY:
 BB/RC MB
 JOB NO:
 SA8504.040
 CAD FILE:
 +A01-F0-SITE.dwg
 SHEET NO:

A0.1-FOX

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