

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. GROSS SLOPE OF 2% ACCESSIBLE PATH OF TRAVEL SHALL BE SLIP RESISTANT WITH MAX. GROSS SLOPE OF 2%. MAINTAIN 48" MIN. WIDTH.
- FIRE TRUCK ACCESS
- ASSUMED PROPERTY LINE
- (E) 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) CALIFORNIA CODE OF REGULATIONS - ACCESS ROADS & 2010 CFC - GATES TO SCHOOL SITES. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | WILDLAND URBAN INTERFACE AREA? (2010 CBC CHAPTER 7A). |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AUTOMATIC FIRE SPRINKLER SYSTEMS (AFSS) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input type="checkbox"/> | THE LOCATION(S) OF THE DETECTOR CHECK VALVE ASSEMBLY (DCVA) MEET THE REQUIREMENTS OF THIS JURISDICTION. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | THE FIRE PUMP ASSEMBLY/BACKFLOW PREVENTER AND OTHER VALVES MEET THE REQUIREMENTS OF THIS JURISDICTION. |

PROJECT NAME: YGNACIO VALLEY ELEMENTARY SCHOOL DSA APP NO: _____
 PROJECT LOCATION: 2217 CHALOMAR ROAD, CONCORD, 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: _____
 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.

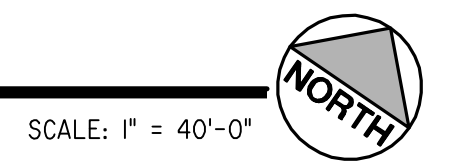
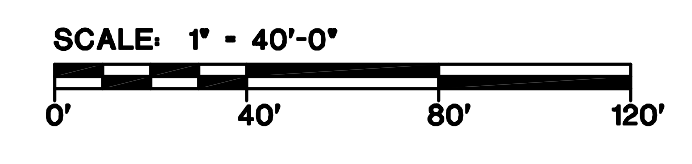
CODE ANALYSIS

PARKING COUNT SUMMARY

PARKING LOT	STANDARD	ACCESSIBLE*		ACCESSIBLE - VAN*		TOTAL	% COVERED	ACCESSIBLE SPACES COVERED
		REQUIRED	PROVIDED	REQUIRED	PROVIDED			
PARKING LOT-A	7	1	1	1	1	8	-	-
PARKING LOT-B	35	2	2	1	1	38	-	-

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	IIB	2,876	N	9,500 SF	128 A APP# 02-111702	1/S3.1-2A	1A
2	A-3	IIB	2,876	N	9,500 SF	128 A APP# 02-111702	1/S3.1-2A	1A



1 SITE PLAN

SCALE: 1" = 40'-0"

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

ATI
ARCHITECTS + ENGINEERS

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 3050 Pullman Street Costa Mesa, CA 92626 T 714.338.1600
 1901 Orange Tree Lane Redlands, CA 92374 T 909.801.8160

PROFESSIONAL STAMP:

PROJECT TITLE:
SUNPOWER ELEVATED SOLAR CANOPY YGNACIO VALLEY ELEMENTARY MT. DIABLO UNIFIED SCHOOL DISTRICT

SITE PLAN

DATE: 04/13/11 SCALE: AS NOTED
 RC DRAWN BY: CHECKED BY:
 JOB NO: MB
 SA8504.042
 CAD FILE:
 +A01-YE-SITE.dwg
 SHEET NO:

A0.1-YE