



1 ELECTRICAL SITE PLAN

SCALE: 1" = 30'-0"  
0 30' 60'

SHEET NOTES

- NOTES:
1. PROVIDE CONCRETE PULLBOX COMPLETE WITH EXTENSION AND COVER, MARKED LID "ELECTRICAL". PRODUCT AS MANUFACTURED BY CHRISTY OR APPROVED EQUAL.
  2. COORDINATE EXACT ROUTING OF DUCTBANK IN THE FIELD.
  3. THE CONTRACTOR SHALL BE RESPONSIBLE TO INVESTIGATE AND VERIFY THE ACTUAL LOCATION AND DEPTH OF ALL EXISTING UNDERGROUND FACILITIES AT LEAST 48 HOURS IN ADVANCE OF THE PERFORMANCE OF ANY WORK. CALL (USA) UNDERGROUND SERVICE ALERT. TEL#: 800-227-2600 BEFORE TRENCHING
  4. CONTRACTOR TO BE COGNIZANT OF (H.V.) UG UTILITY LINE PRIOR TO EXCAVATION. COORDINATE WITH UTILITY CO AS NECESSARY PRIOR TO TRENCHING.
  5. REPAIR TRENCH LINE TO MATCH (E) SURFACE, TYP. UON.
  6. CONFIRM CONDUIT SIZE AND QUANTITY WITH DRAWING E3-H.

KEYNOTES

- 1 PROVIDE CODE-SIZE PULL BOX, SUITABLE FOR TRAFFIC LOADING, COMPLETE WITH EXTENSION AND STEEL COVER, COORDINATE EXACT LOCATION IN THE FIELD.
- 2 FOR ELECTRICAL SIGNAGE AND LOCATION SEE DWG. E11.
- 3 SEE ARCH. DWG. FOR EXACT LOCATION.

CONDUIT SCHEDULE

TAG	CONDUIT	FROM	TO
F1	(1) 1-1/4" C	CB "A1"	EQUIP PAD "A"
F2	(1) 1-1/4" C	CB "A2"	EQUIP PAD "A"
F3	(1) 1-1/4" C	CB "A3"	EQUIP PAD "A"
F4	(1) 2" C	CB "B1"	EQUIP PAD "B"
F5	(1) 3/4" C	CB "B2"	EQUIP PAD "B"
F6	(1) 3/4" C	CB "B3"	EQUIP PAD "B"
F7	(1) 1" C	MET STATION	DAS/PAD A
F8	(1) 2" C	EQUIP PAD B	EQUIP PAD A
F9	(1) 4" C	EQUIP PAD A	TIE-IN LOCATION
F10	(1) 1" C	ARRAY LIGHTING	TIME SWITCH

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

ITEM	REVISIONS/ISSUE	DATE
1	DSA REVIEW	XX/XX/XX
	PG&E SUBMITTAL	10/12/11

**ATI**  
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+  
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PROFESSIONAL STAMP:

REGISTERED ARCHITECT  
MARK S. BELLO  
C 20677  
Exp: Mar. 31, 2013

REGISTERED PROFESSIONAL MEMBER  
PHIL IMMERMANN  
E 10168  
Exp: Dec. 31, 2011

APPROVALS:

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

SHEET TITLE:  
**ELECTRICAL  
SITE  
PLAN**

DATE: 10/12/11  
SCALE: AS NOTED

DRAWN BY: JAG/AR  
CHECKED BY: PMI

JOB NO: SA8504.030  
CAD FILE: +E1\_H\_Site.dwg  
SHEET NO:

E1-H