



1 ELECTRICAL SITE PLAN

SCALE: 1" = 30'-0"



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-ME.

KEY NOTES

- 1 PROVIDE CODE SIZE PULL BOX, SUITABLE FOR TRAFFIC LOADING, COMPLETED 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) 1-1/2" C	CB "A1"	EQUIP PAD A
F2	(1) 1-1/4" C	CB "A2"	EQUIP PAD A
F3	(1) 3/4" C	CB "A3"	EQUIP PAD A
F4	(1) 3/4" C	CB "A4"	EQUIP PAD A
F5	(1) 3/4" C	CB "A5"	EQUIP PAD A
F6	(1) 2" C	EQUIP PAD A	EQUIP PAD B/PPVSWBD
F7	(1) 1" C	MET STATION	DAS
F8	(1) 1" C	CB "B1"	EQUIP PAD B
F9	(1) 1-1/4" C	CB "B2"	EQUIP PAD B
F10	(1) 3/4" C	CB "B3"	EQUIP PAD B
F11	(1) 1-1/4" C	CB "B4"	EQUIP PAD B
F12	(1) 4" C	EQUIP PAD B	TIE-IN SWBD VIA DRY TYPE XFMR
F13	(11) 3/4" C	EQUIP. PAD A	EQ. PAD B / MONITORING

SUNPOWER

1414 HARBOUR WAY SOUTH - RICHMOND, CA 94804 USA
(510) 540-0550

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
STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
PAUL IMMERMANN
E 10168
Exp: Dec. 31, 2011
STATE OF CALIFORNIA

APPROVALS:

PROJECT TITLE:

SUNPOWER
ELEVATED
SOLAR CANOPY
MEADOW HOMES
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: SA8504.041
CAD FILE: +E1_0-MH_Site.dwg
SHEET NO:

E1-MH