WEST OAHU SOLAR PLUS STORAGE
12.5 MW AC COMBINED PV AND 50 MWh BESS
KAPOLEI WEST OAHU, HAWAII
PREPARED FOR
CITY AND COUNTY OF HONOLULU DEPARTMENT OF PLANNING AND PERMITTING

SCOPE OF WORK
THIS PACKAGE PROVIDES DRAWINGS FOR THE INSTALLATION OF 12.5 MW AC, 12.5 MW AC AT FORESTWOODS PHASE VI, AND BATTERY ENERGY STORAGE SYSTEM NEAR KAPOLEI WEST OAHU, HAWAII.

PROJECT DEVELOPER
AES WEST OAHU SOLAR
150 CENTURY PL, SUITE 2593
LOUISVILLE, CO 80237

NO MOLLER
BUSINESS DEVELOPMENT
303-624-1755

CAMERON KAUHUYA
PROJECT MANAGER
720-456-7899

STRUCTURAL ENGINEER
THOMAS KAIRIN
HORNB.
3225 EAST CAMELBACK ROAD
PHOENIX, AZ 85018
480-524-7177

SHEET INDEX
01 COVER SHEET
10 EMERGENCY GROUNDS
11 LANDSCAPE PLAN
12 LANDSCAPE PLAN AND FRONTAGE INTEGRATION PLAN
13 LANDSCAPE OPTICAL, ELECTRICAL PLANT + 5 MRET

CIVIL ENGINEER
AMRON MURPHY
529 HAWLEY RD
MARION, OH 43302

HELENESE - 18890C
EXP. DATE - 04/06/2012

ELECTRICAL ENGINEER
JAMES TIAN
HORNB.
11010 BROADWAY, SUITE 2400
CARMEL, IN 46032
317-526-0400

HILL@HORNB.
18150 G
EXP. DATE - 04/06/2012

SITE MAP
S

NOT TO SCALE

60° N S
PRELIMINARY AES SUBSTATION LAYOUT -
SEE ELEVATION DATA ON SHEET C9.2

PV FIXED- TILT TABLE -
SEE ELEVATION DATA ON SHEET C9.2

TYPICAL SECTION
GRANITE SERVICE ROAD
NOT TO SCALE

POWER CONVERSION STATION (PCS) PAD LAYOUT -
SEE ELEVATION DATA ON SHEET C9.2