



NV14

TB6

G

WR31

CB1
40A

TB1
N

CB2
50A

TB2
N

CB3
50A

TB3
N

F4, 15A

F5, 15A

TB4

F6, 15A

F7, 15A

TB5

J1

SW1

L1

L2

N

GRID

LOAD

A1

INVERTER

GEN (AC SOLAR)

LOAD

L1

L2

N

SOLAR
(DC SOLAR)

WIFI

RS485

WR23

WR32

WR17

WR18

F1
125A

WR19

F2
125A

WR21

F3
125A

WR22

WR24

BATT1

RS485

RS485

LC3

BATT2

RS485

RS485

LC2

BATT3

RS485

RS485

LC1

BAR5

BAR6

TB8

WR25

CONNECTION

PRODUCTION SCHEMATIC,
ENERGY STORAGE SYSTEM
NV14

DRAWN BY: T. COLE

7090003

REV
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DATE: 06-05-20

SIZE B SHEET 1 OF 1