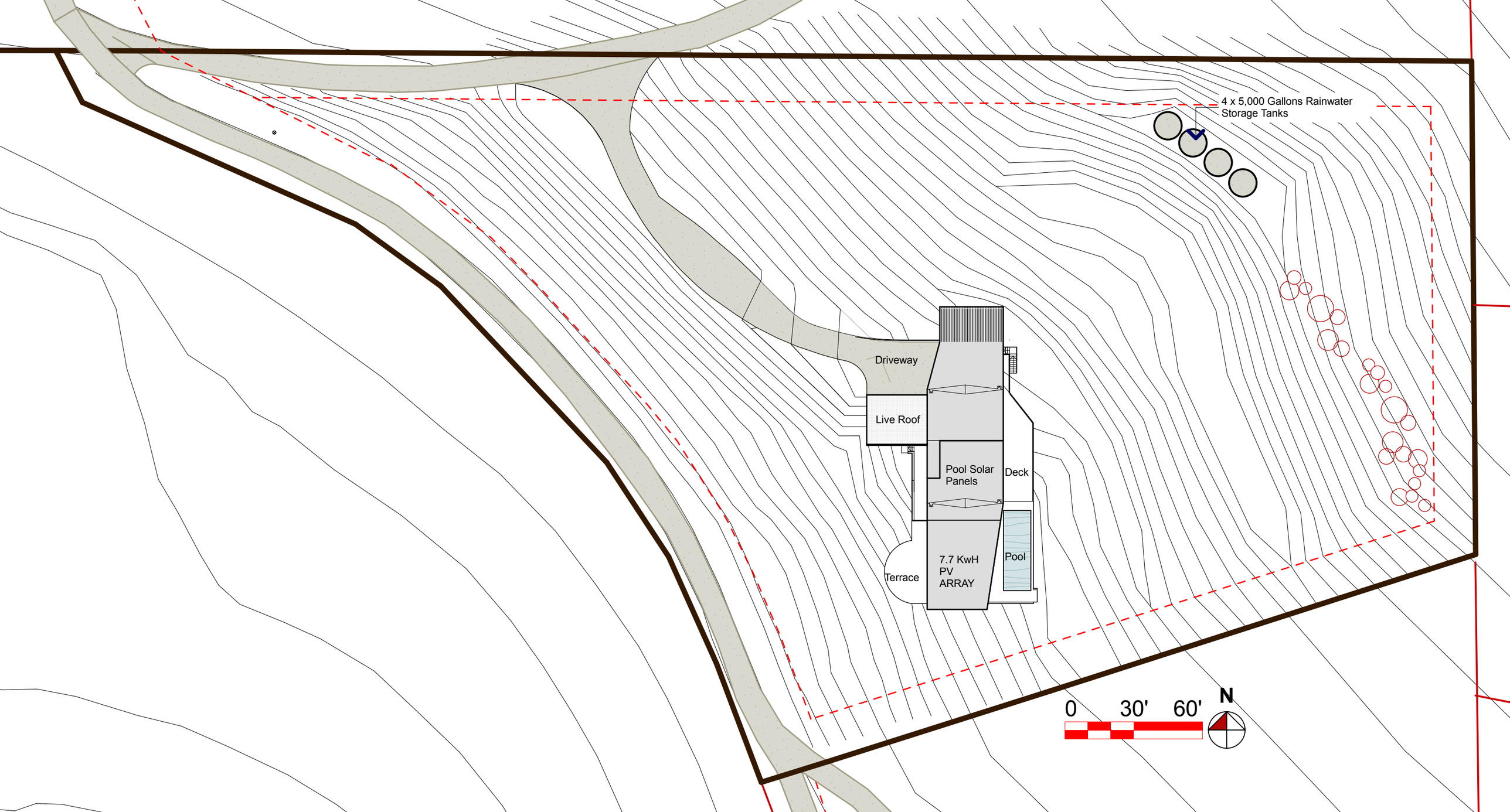
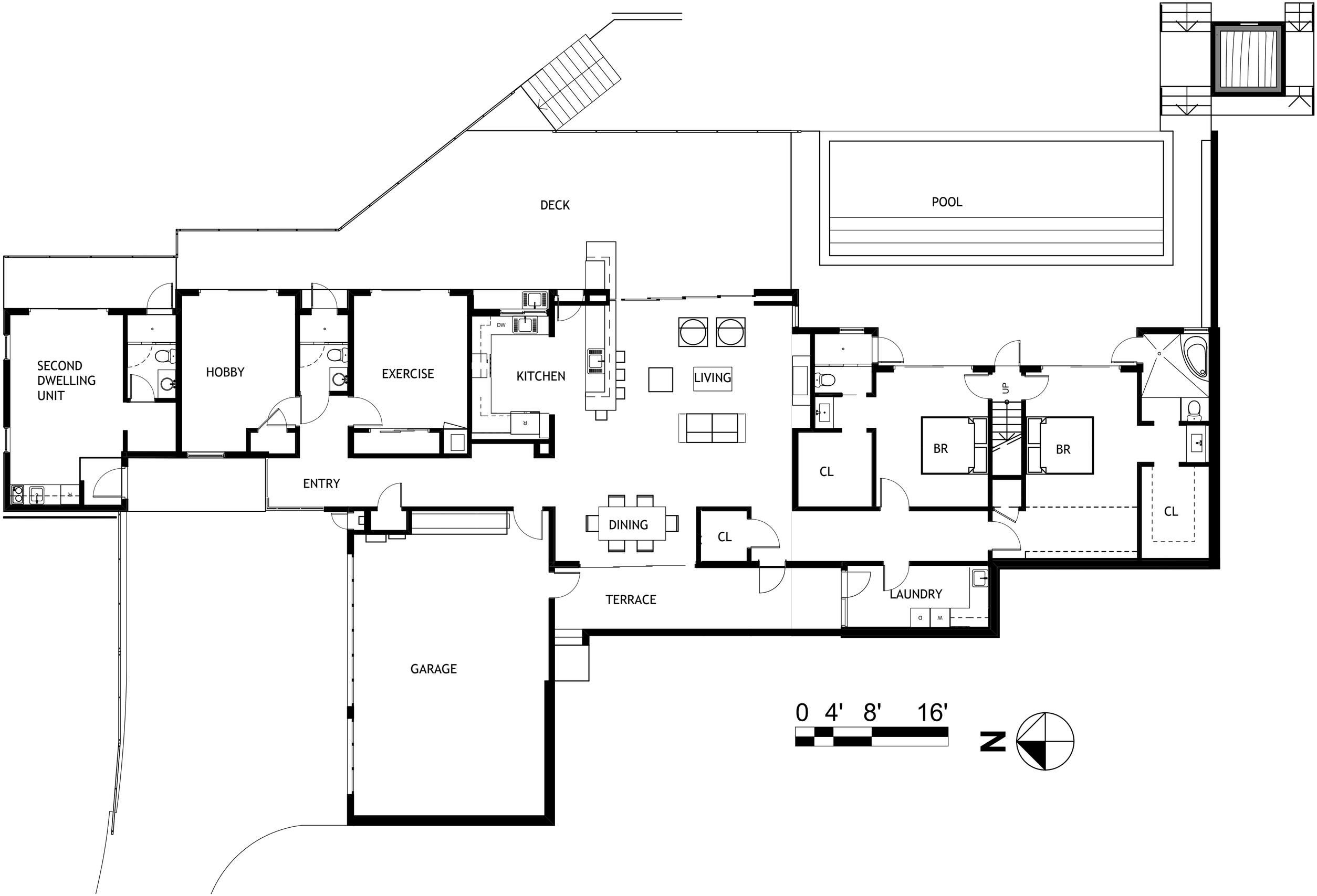
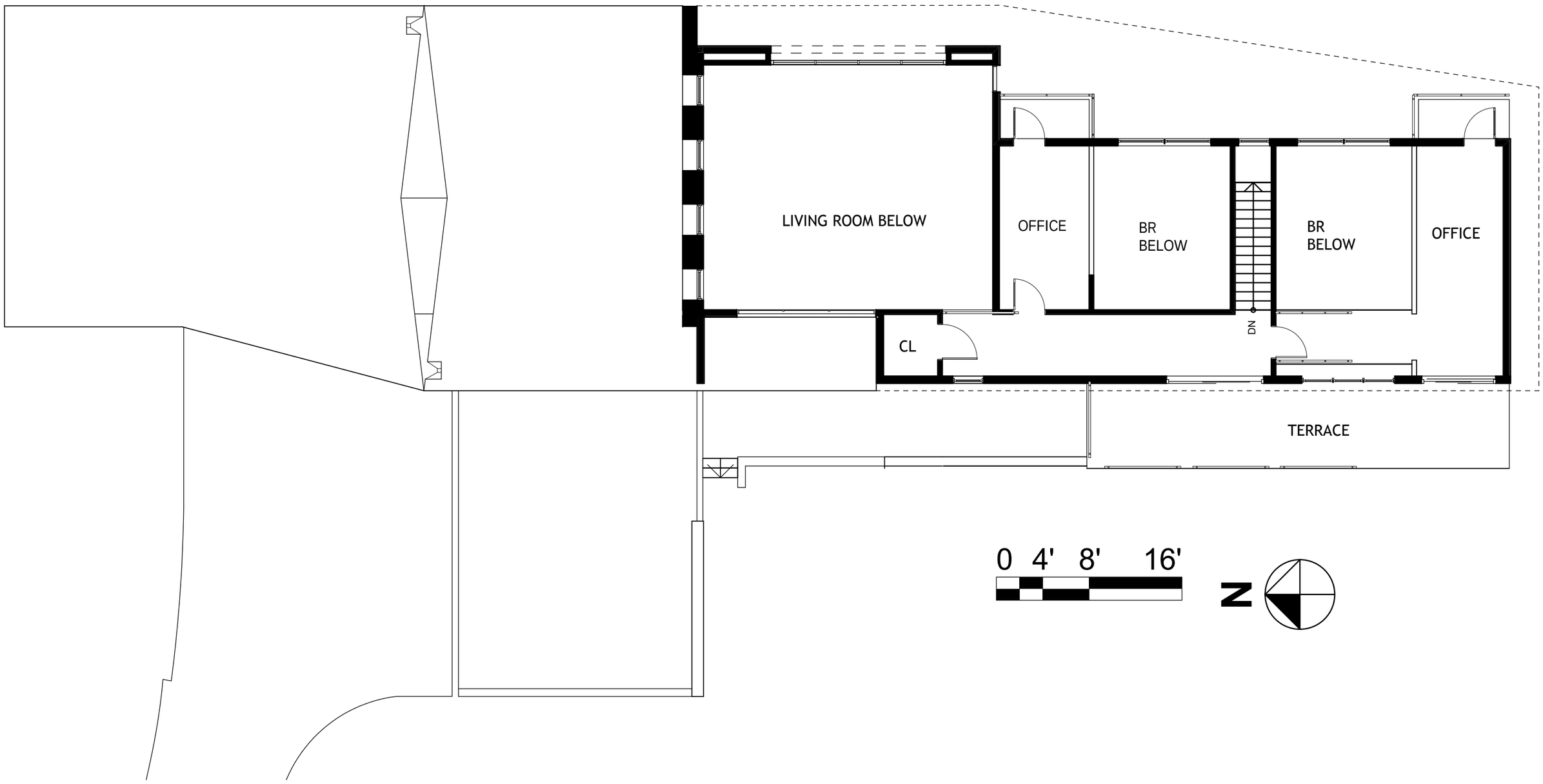
MOTORIZED WINDOWS TO
EXHAUST HOT AIR IN
SUMMER. GRILLS TO
RE-CIRC AIR IN WINTER
POOL COLLECTORS
7.7KwH PHOTO-VOLTAIC
ARRAY PROVIDES 60% OF ENERGY
HIGH CEILING AND
NARROW CROSS SECTION
PROMOTE NATURAL
VENTILATION
2nd
DWELLINGUNIT
VERY HIGH
EFFICIENCY ELECTRIC
HEAT PUMP
RADIANT HEAT IN INSULATED CONCRETE SLAB
PROVIDES MASS TO MODULATE TEMPERATURE


4 x 5,000 Gallons Rainwater
Storage Tanks
Driveway
Live Roof
Pool Solar
Panels
Deck
7.7 KwH
PV
ARRAY
Pool
Terrace
0
30'
60'
N


DECK
POOL
SECOND DWELLING UNIT
HOBBY
EXERCISE
KITCHEN
DW
R
LIVING
CL
BR
UP
BR
CL
ENTRY
DINING
CL
TERRACE
LAUNDRY
D
W
GARAGE
0 4' 8' 16'
N


LIVING ROOM BELOW
OFFICE
BR
BELOW
BR
BELOW
OFFICE
CL
DN
TERRACE
0 4' 8' 16'
N