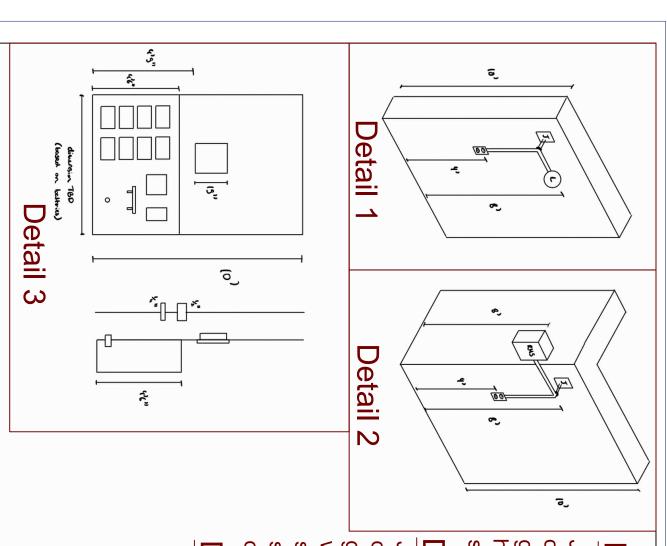
Electrical details for SMRT



Detail 1

Junction box at 8' above grade, connect to light at 8' above grade and gfci outlet at 4' above grade with 1/4" hdpe conduit. Outlet is in series with second outdoor outlet.

Detail 2

Junction box at 8' above grade, connect to RMS sensor box 8' above grade and gfci outlet at 4' above grade with 1/4" hdpe conduit. Outlet is in series with first outdoor outlet. RMS sensor box is extended past the roof overhang.

Detail 3

Panel is inserted into the wall with base 4'9" above grade. Cabinet containing batteries, charge controller, inverter, and ground bar extends 4'6" above grade. Two penetrations to outside (1/4" and 1/2") and one to cabinet.