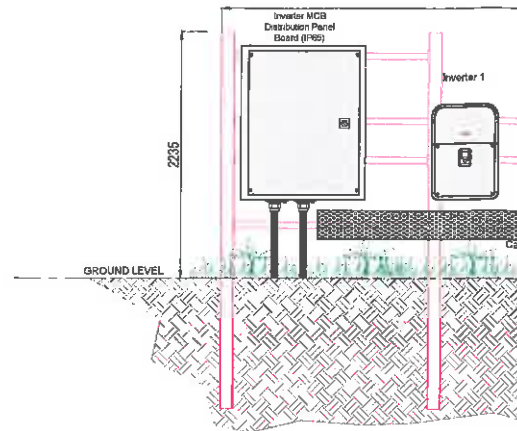


**FRAME MOUNTED PV EQUIPMENT
SIDE VIEW (TYPICAL ONLY)**



FRAME MOUNTED I

EXISTING UU SLUDGE PRESS HOUSE LV SWITCH ROOM. THIS TO BE THE LOW VOLTAGE POINT OF CONNECTION (POC) FOR THE NEW PV SOLAR ARRAY

UNDERGROUND LV CABLING TO PV ARRAY SWITCHGEAR HOUSING

INVERTER STATION WITH G59-3 / MCB DISTRIBUTION BOARD / METER & 7No STRING INVERTERS MOUNTED UPON FRAMING SYSTEM (SEE DETAIL).

PV ARRAY CONFIGURATION

270WAT_p PV MODULES MOUNTED UPON LOW LEVEL BALLASTED FRAMES.
 920No MODULES x 270W_p = 248.40kW_p
 4No INVERTERS x 7NoSTRINGS x 20No 270W_p MODULES/STRING +
 3No INVERTERS x 8NoSTRINGS x 20No 270W_p MODULES/STRING

