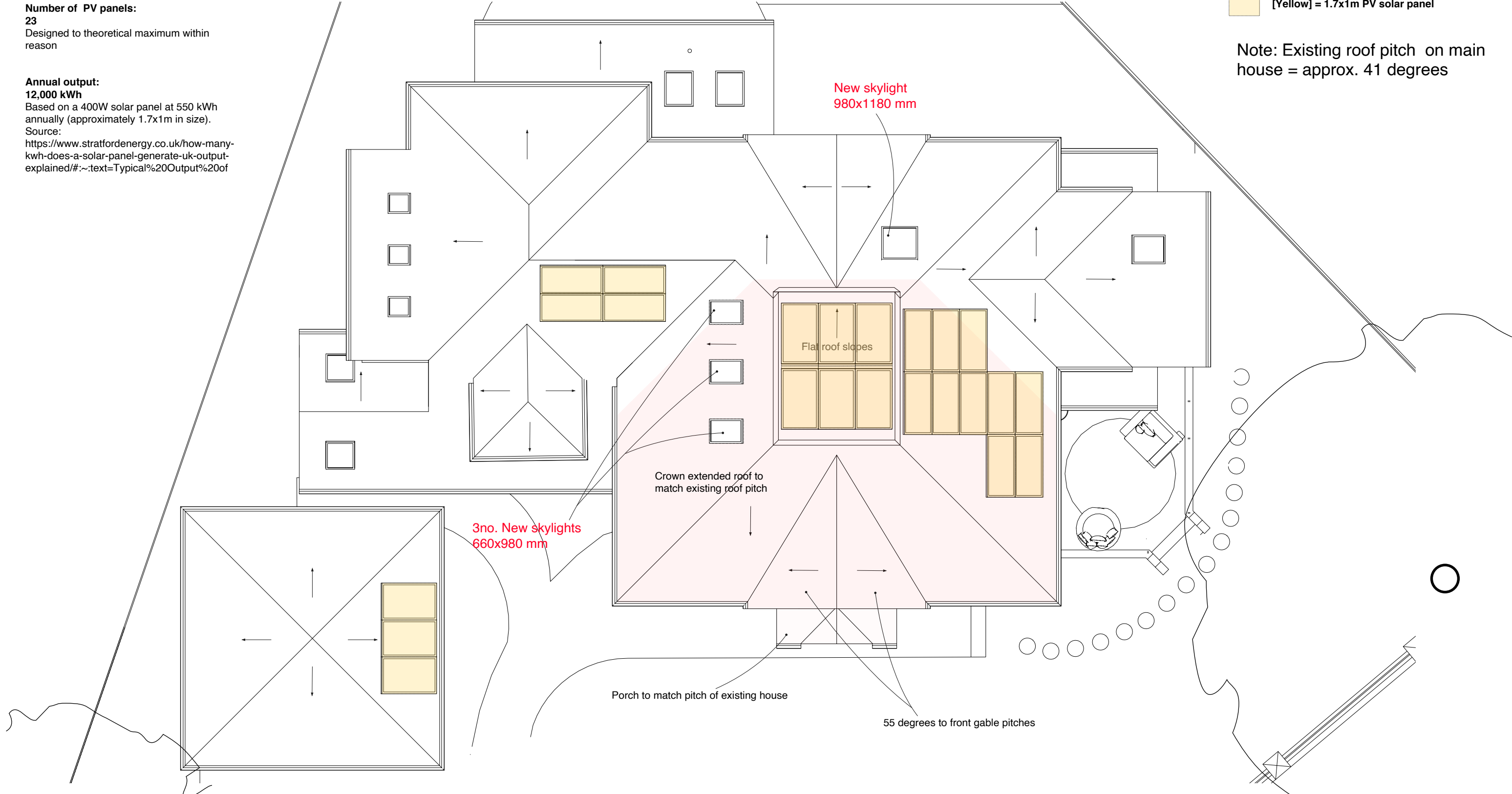


[Yellow] = 1.7x1m PV solar panel

Number of PV panels:
23
Designed to theoretical maximum within reason

Annual output:
12,000 kWh
Based on a 400W solar panel at 550 kWh annually (approximately 1.7x1m in size).
Source:
<https://www.stratfordenergy.co.uk/how-many-kwh-does-a-solar-panel-generate-uk-output-explained/#:~:text=Typical%20Output%20of>

KEY
[Skylight symbol] = Skylight above [Fine Dash]
[Pink] = Proposed structure [Pink]
[Blue] = Existing structure to be removed [Blue]
[Yellow] = 1.7x1m PV solar panel
Note: Existing roof pitch on main house = approx. 41 degrees



Roof Plan

