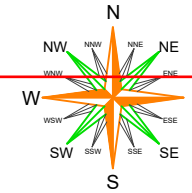
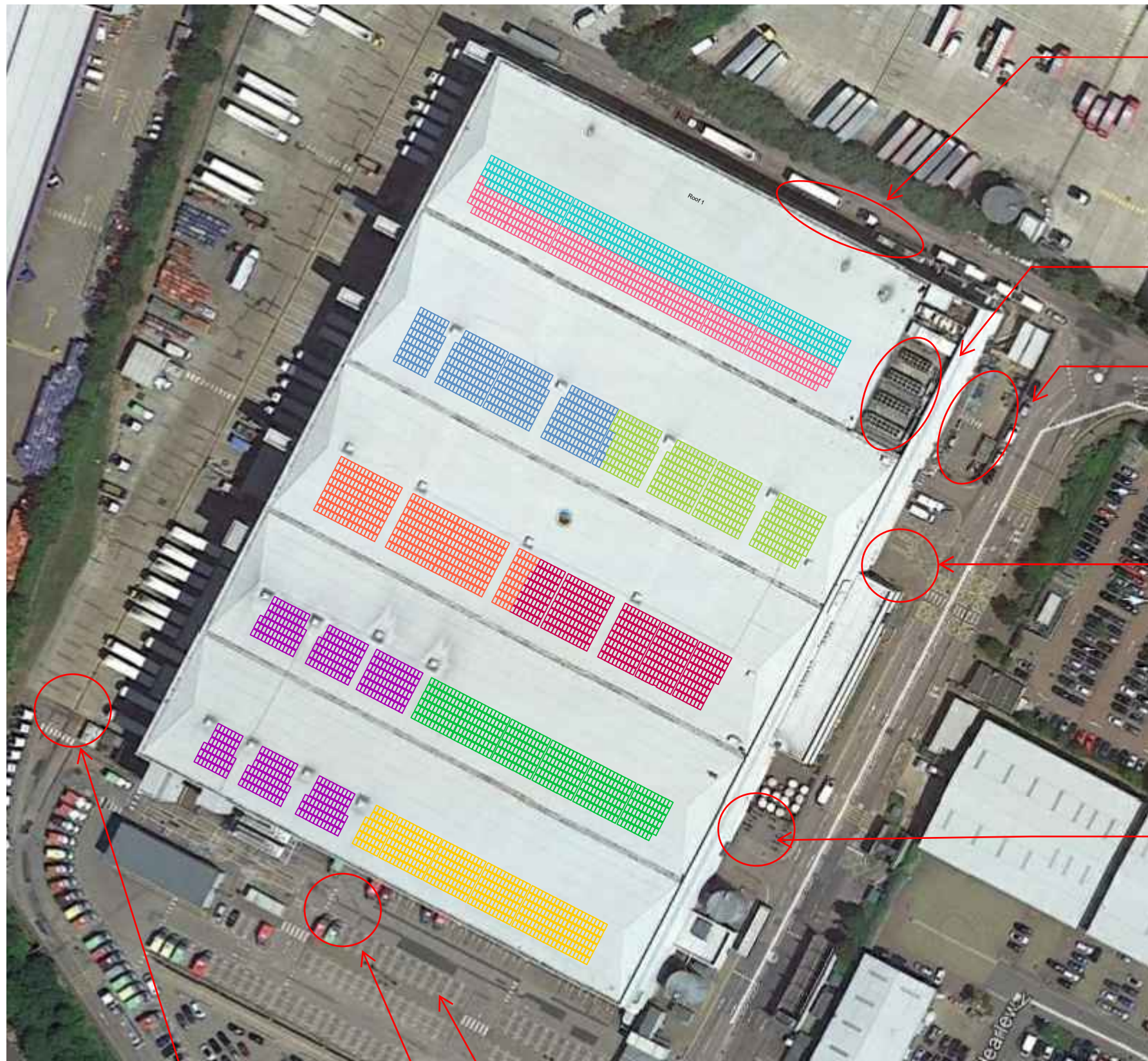


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**PROJECT NOTES/SPECS**

Cable requirement/calculations based on SAS ENERGY document CBLDOC1 in accordance with the following:

1. The Electricity at Work Regulations
2. The Health & Safety at Work Act
3. BS 7671 Requirements for Electrical Installations
4. The IEE Wiring Regulations
5. BS EN 60904 Photovoltaic devices
6. BS EN 61173 Overvoltage protection for photovoltaic power generating systems
7. ENA ER G99 Recommendations for the connection of Generating Plant to Public Electricity Suppliers Distribution Systems
8. IEC 60364-7-712 Electrical installations in Buildings Part 7-712: Requirements for special installations or locations. Solar PV power supply systems.



Potential locations of inverters beneath generator

Plant area with generators, transformers and switchboards.

Potential location for welfare and storage location for panels.

Potential location for roof access

Potential location for roof access

Staff car park

Van gates on SW side

HGV gates on NE side



REV	REVISION DETAIL	BY	APV	DATE



CLIENT SYZYGY

JOB PLOT 5200  
HATFIELD  
AL10 9BD

TITLE **SOLAR PANEL LAYOUT MARKUP**

STATUS FOR INFORMATION

DRAWN/CHKD <b>SB</b>	DATE 11/12/2020	SCALE 1:1250 @ A3
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DRAWING No. <b>643-SYZ-DR-03</b>	REVISION <b>V1</b>
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