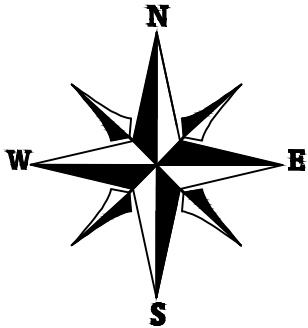
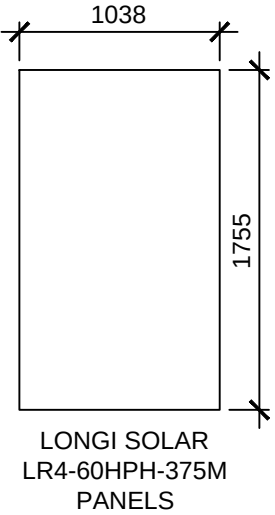
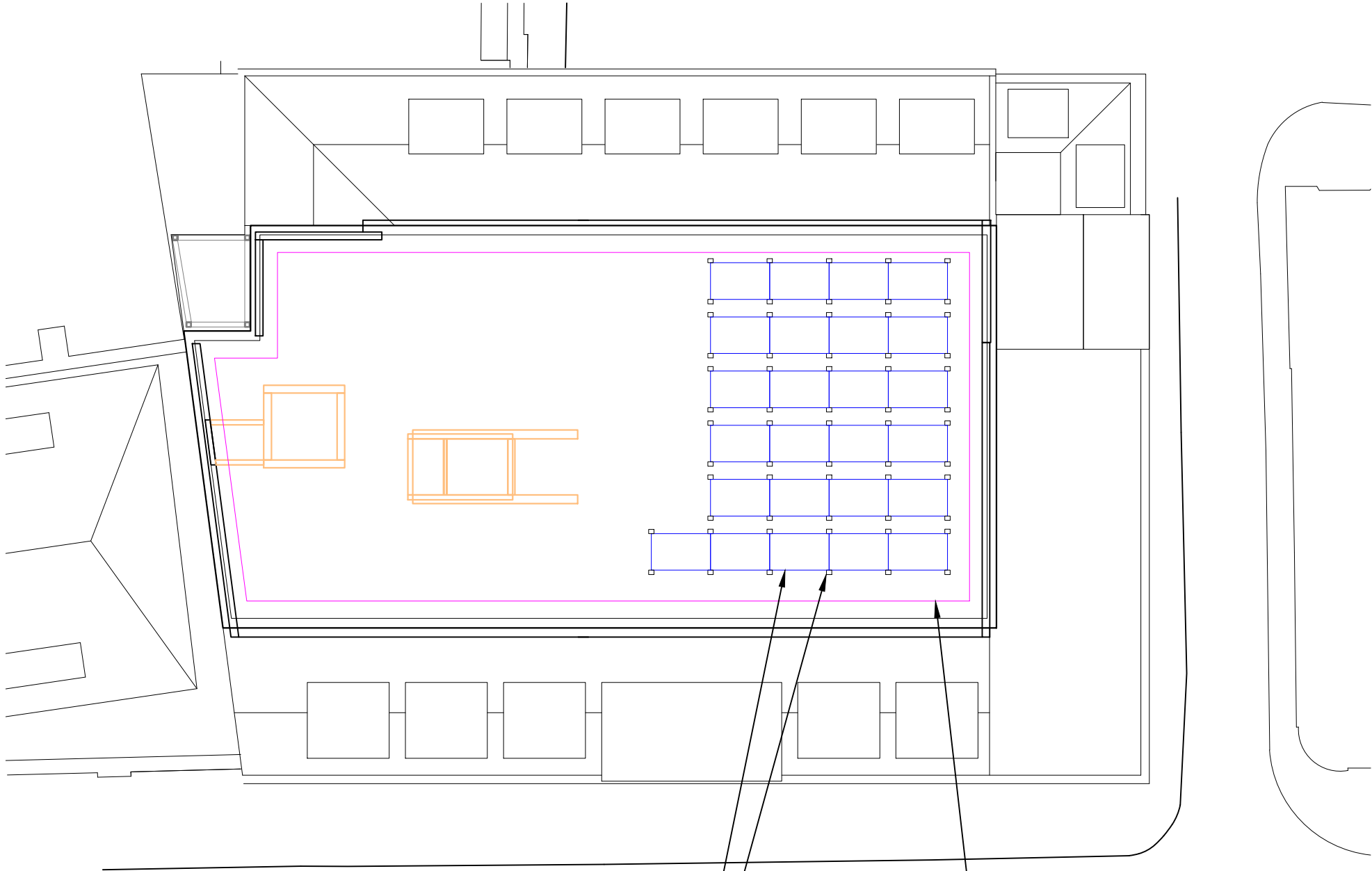


| PANEL AREA & ROOF AREA CALC'S |             |                         |                       |                                 |
|-------------------------------|-------------|-------------------------|-----------------------|---------------------------------|
| ROOF                          | # OF PANELS | PANELS AREA (Sq. Meter) | ROOF AREA (Sq. Meter) | ROOF AREA COVERED BY PANELS (%) |
| #1                            | 25          | 51.04                   | 166.68                | 30.58                           |



# SOLAR ROOF DETAILS

1 SCALE: 1:150

ROOF#1  
(25) LONGI SOLAR LR4-60HPH-375M  
PANELS  
VAN DER VALK FLAT ROOF  
MOUNTING SYSTEM (TYP.)  
ROOF -#1  
ORIENTATION:-180°  
ROOF TILT:- 15°

MAN SAFE GRID LINE

ELCO GROUP LTD  
UNIT 67 BASEPOINT BUSINESS  
CENTRE, VICTORIA RD  
DARTFORD, KENT, DA1 5FS UK  
Ph:- 01322-479957  
Email:- info@elco-group.co.uk



|            |            |
|------------|------------|
| DATE       | 20/08/2021 |
| DESIGN BY  |            |
| CHECKED BY |            |
| REVISION   |            |

PROJECT NAME  
  
GREVILLE STREET

SHEET NAME  
**SOLAR ROOF  
DETAILS**

SHEET SIZE  
ANSI B  
279 X 432

SHEET NUMBER  
**E.01**