



- PV PANELS TO M&E ENGINEER SPECIFICATIONS, FEET TO BE COMPATIBLE WITH THE SUPPORTING SUBSTRATE BOARD
- MINIMUM GROUND SUBSTRATE THICKNESS TBC WITH ROOF SUBCONTRACTOR FOLLOWING WIND LOADS ASSESSMENT, POTENTIAL USE OF SOME BALLAST REQUIRED IF EXTRA WEIGHT IS REQUIRED
- 60MM ANCHOR BOARD DESIGN INFILLED WITH SUBSTRATE, FROM BAUDER OR EQUIVALENT APPROVED
- BIODIVERSE GREEN ROOF AND PLANTING SUBSTRATE
- GROUND MEDIUM SUBSTRATE
- FILTER SHEET
- DRAINAGE BOARD
- BLUE ROOF SYSTEM VOID FORMED WITH DRAINAGE LAYER UNDER
- SIXTH FLOOR 34485
- FILTER MEMBRANE WITH THERMAL SHEET UNDER
- XPS THERMAL RIGID INSULATION
- HOT MELT WATERPROOFING SYSTEM

1 L6 - PV PANEL OVER GREEN/BLUE ROOF DETAIL
1:5

SYMBOLS KEY

- BY STRUCTURAL ENGINEER
- WATERPROOFING LAYER
- VAPOUR BARRIER

NOTES:
ALL CONCRETE UPSTANDS TBC BY STRUCTURAL ENGINEER
READ IN CONJUNCTION WITH AKT DWGS 4261E - ST01 TO ST28



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CDM REGULATION

HAZARDS	DATE ADDED	DATE MITIGATED	RISK ASSESSMENT DATE

P1 31.01.18 FIRST STAGE 4 ISSUE LS
REV DATE PURPOSE OF ISSUE

CLIENT AA & DB
PROJECT 17 CHARTERHOUSE ST.
DRAWING L6 ROOF DETAILS

SCALE 1:100 @A1
DRAWN LS
CHECKED SP

STATUS PRELIMINARY
 TENDER
 CONSTRUCTION
 AS BUILT

DRAWING NO. P17-082 A-41-DET-76 P1

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