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|---|---|
| System size 99.22 kWp | Number of Panels 242 |
| System Output 90 kW | Module Model Canadian Solar 410W CS6R-410MS |
| Inverter SolarEdge 90kW Synergy Manager | Optimizer S1000 |
| System Rated Current 130.50 A | Peak Current 163.13 A |
| Open circuit voltage (Voc) 37.2 V | Short circuit current (Isc) 14.01 A |
| Max power voltage (Vmp) 31.2 V | Max power current (Imp) 13.15 A |

| Revision History | | |
|------------------|------------|--------------|
| No. | Date | Comment |
| A | 26/10/2023 | First issue. |

Project
 Coach Lane Library
 Northumbria University
 Coach Ln
 Newcastle upon Tyne
 NE7 7XA

Client
 Equans

Drawing Description
 Photovoltaic System String Plan

| | | | | |
|-------------|---------------|--|--|--|
| Revision | A | | | |
| Status | Job reference | | | |
| Preliminary | C3069 | | | |
| Scale | Original size | | | |
| NTS | A3 | | | |
| Drawn by | Date | | | |
| AD | 26/10/2023 | | | |

