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|         |   |                                       |                                       | Euston Cavern Shaft  |
|         |   |                                       |                                       | Refer to architectural drawing:<br>1MC03-SCJ_SDH-AR-DGA-SS |
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|-----------|-----------|-----------------------------|-----------------------|---------------------|-------------------------|----------------------------|------------------------|
|           | Reference | Туре                        | Colour<br>Temperature | Mounting Type       | Mounting<br>Height AFFL | Vertical Rotation          | Horizontal<br>Rotation |
| ×-        | A1        | 132W LED,<br>DALI, Dimmable | 2700K                 | Building<br>Mounted | 4m                      | 30 deg above<br>horizontal | Nil                    |
| 8         | A2        | 31W LED,<br>DALI, Dimmable  | 2700K                 | Wall<br>Mounted     | 2.5m                    | 20 deg above<br>horizontal | Nil                    |
| $\otimes$ | B1        | 25W LED,<br>DALI, Dimmable  | 2700K                 | Building<br>Mounted | 3m                      | Nil                        | Nil                    |
| 8         | C1        | 16W LED,<br>DALI, Dimmable  | 2700K                 | Wall<br>Mounted     | 2.2m                    | Nil                        | Nil                    |
|           | C2        | 16W LED,<br>DALI, Dimmable  | 2700K                 | Wall<br>Mounted     | 1.3m                    | Nil                        | Nil                    |
|           | C3        | 16W LED,<br>DALL Dimmable   | 2700K                 | Wall<br>Mounted     | 1m                      | Nil                        | Nil                    |

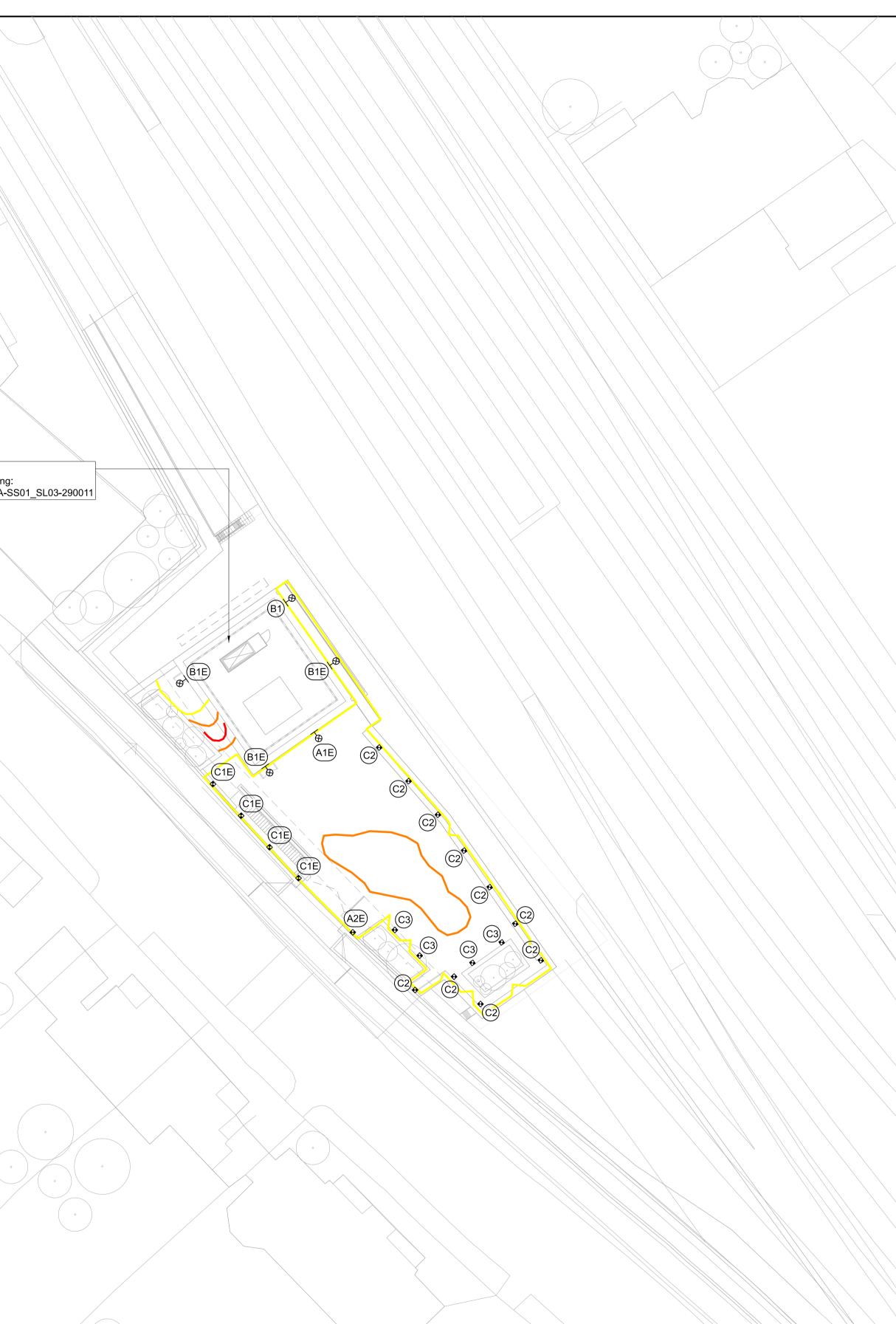
ines lighting contours: – 1.0 lx

- 2.0 lx - 3.0 lx – 4.0 Ix - 5.0 lx 10.0 lx 20.0 lx

Note:

Suffix "E" Identifies luminaires that will be activated in emergency situations. These luminaires to be wired to the Central Battery system. For Example, "A1E" identifies a luminaire of type A1 (As Above) which will be activated in emergency situations.

| METH<br>@ 1: | RES 0 2 5 10                        |                |                |                | 25      |  |                     |   |
|--------------|-------------------------------------|----------------|----------------|----------------|---------|--|---------------------|---|
| P01          | ECS-CW_Schedule 17 Submission       | ТВ             | SK<br>04/09/20 |                |         | HS2 accepts no responsibility for any circumstances which arise from<br>the reproduction of this document after alteration, amendment or abbreviation<br>or if it is issued in part or issued incompletely in any way. | Leger<br>G1.<br>G2. | nds/Notes:<br>All dimensions are in millimetres unless r<br>All levels are in metres relative to OD (Or |
| P02          | ECS-CW_Schedule 17 LA Submission    | AB<br>15/04/21 | SK<br>16/04/21 |                |         | © Crown Copyright and database right 2018. All rights reserved.<br>Ordnance Survey Licence number 100049190  | G3.<br>G4.          | otherwise.<br>Chainages are expressed in metres and<br>Global coordinates are indicated by Easti        |
| P03          | ECS-MW_Schedule 17 LA Submission    | TB<br>08/12/21 | SK<br>10/12/21 |                |         | © Crown Copyright material is reproduced with the permission of Land<br>Registry under delegated authority from the Controller of HMSO.<br>This material was last updated on 2018 and may not be copied, distributed,  | G5.<br>G6.          | snake grid.<br>All angles are in degrees (0°360°) unless<br>Dimensions are not to be scaled from the    |
| P04          | ECS-MW_Schedule 17 Final Submission | TB<br>26/05/22 | SK<br>20/06/22 |                |         | Sold or published without the formal permission of Land Registry.<br>Only an official copy of a title plan or register obtained from the Land Registry<br>may be used for legal or other official purposes.            | G7.                 | For the scope of works by the rail system the drawings, refer to WI 100.                                |
| C01          | ECS-MW_Schedule 17 Final Submission | TB<br>26/05/22 | SK<br>20/06/22 | FW<br>28/07/22 |         |  |                     |   |
| Rev          | Description                         | Drawn          | Checked        | Con App        | HS2 App | Scale with caution as distortion can occur.  |                     |   |



| s noted otherwise.                   |  |
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- nd measured from Euston Station. astings (E) and Northings (N) to the project 3.
- ess noted otherwise. the drawing.
- ems contractor, as indicatively shown on
- For layout drawing showing Site Zones and Control, refer to Drg No. 1MC04-SCJ\_SDH-EL-DGA-SS05\_SL06-290451.
  For layout drawing showing lux levels when the site is unoccupied, refer to Drg No. 1MC04-SCJ\_SDH-EL-DGA-SS05\_SL06-290453.
  For Lighting and Installation Details refer Drg No. 1MC04-SCJ\_SDH-EL-DDE-SS05\_ SL06-294451.
- SL06-294451.
  Drawing to be read in conjunction with Landscape General Arrangement Drg No. 1MC04-SCJ\_SDH-LS-DGA-SS05\_SL06-290101. Landscaping details not included. Spilt light will be reduced by future landscaping growth.
  This Drawing is to be used for HS2 Schedule 17 Planning applications only. This Drawing is not for construction.
  Luminaires type C2 along western parapet shall be coordinated with climbing plants. A steel frame support shall be provided to offset luminaires from wall and avoid clash with plants.

  - with plants.



Registered in England Registration No. 06791686 Registered office: 2 Snow Hill, Queensway, Birmingham, B4 6GA

## OFFICIAL

SCS JV - Design House

Creator/Originator

| FOR IN                               | FOR                                       | MATI    | 0        |        |  |
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| Zone                                 | Project/Contract                          |         |          |        |  |
| Euston Cavern Shaft                  | HS2-MWCC SCS Sector S1                    |         |          |        |  |
| Design Stage                         | Discipline/Function                       |         |          |        |  |
| Detail Design                        | Electrical                                |         |          |        |  |
| Drawing Title                        | Drawn                                     | Checked | Approved |        |  |
| Euston Cavern Shaft                  | T Burridge                                | S King  | S.Tu     | rnbull |  |
| Schedule 17 Plans and Specifications | Date                                      | Scale   | Size     |        |  |
| External Lighting Lux Levels         | 28/07/22                                  | 1:250   | A1       |        |  |
| Site Occupied For Information        | Drawing No. Rev.                          |         |          |        |  |
|                                      | 1MC03-SCJ_SDH-EL-DGA-SS01_SL03-290452 C01 |         |          |        |  |

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HS2 Asset ID

HS2-00002657W

Suitability A4