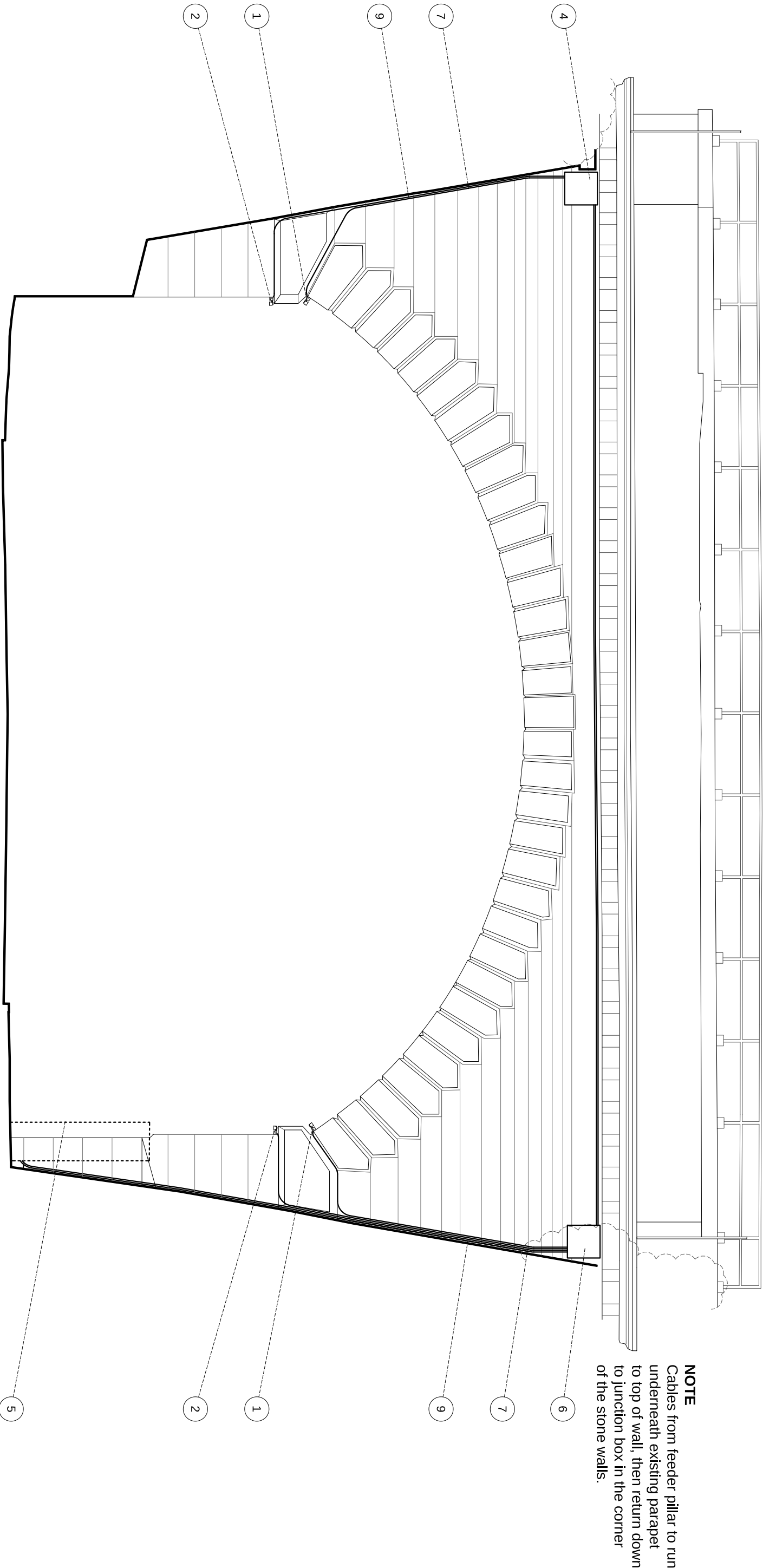


NOTES

Use only written dimensions. All areas are indicative. Contractor to check measurements on site prior to commencement. Notify the Architect of any discrepancies. This drawing must only be used for the purpose for which it has been supplied. Network Rail asset reference: DSE/54 Archway Road Rail Bridge, Huyton.

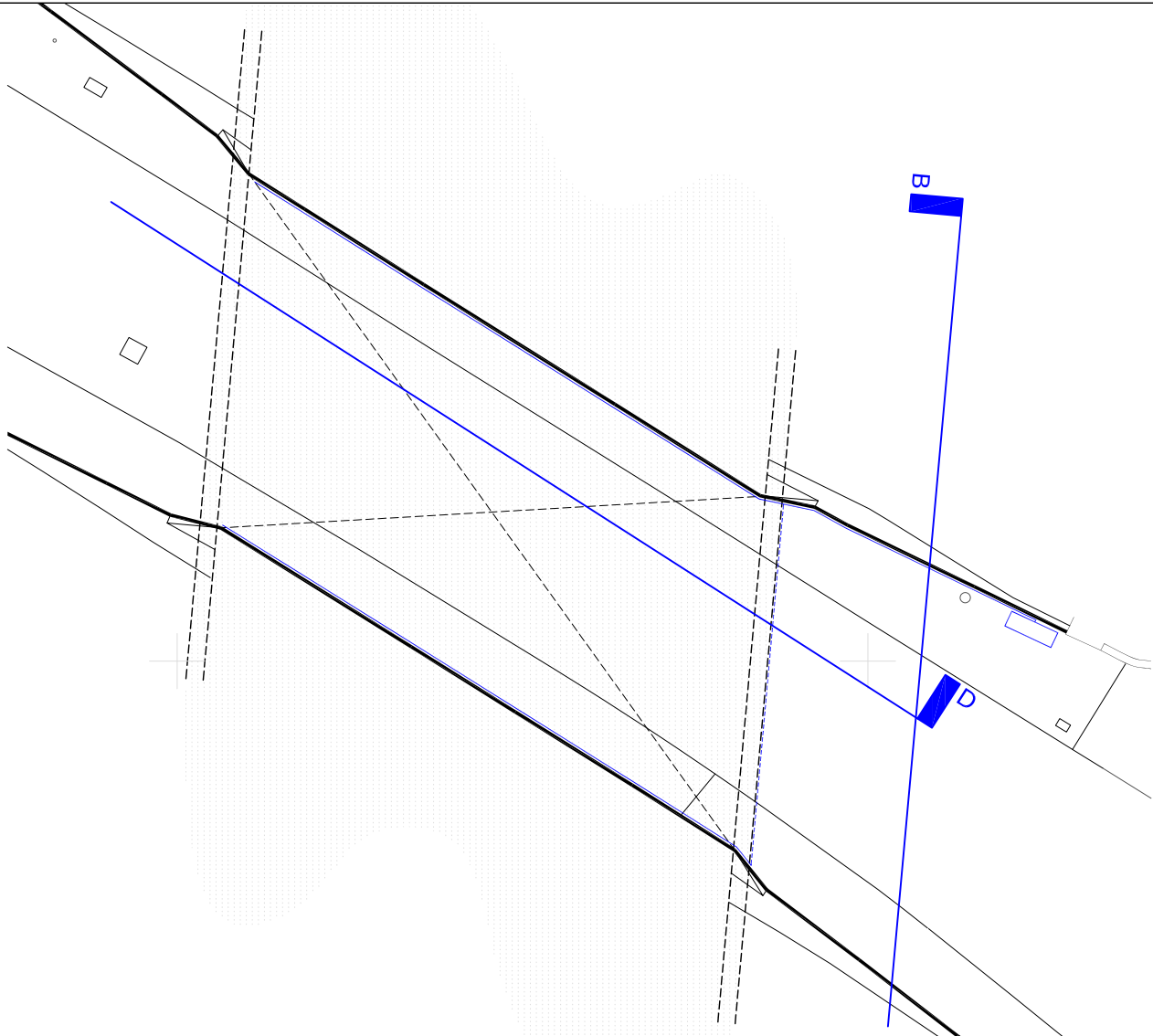


B1599 ARCHWAY ROAD

PROPOSED SECTION B

SPECIFICATION NOTES

- 912400136696 - Colour Graze Compact Infillline Powercore high output 60 x 60 degrees distribution light fitting. (8no. each side of the tunnel). These upwards light fittings fixed to stone via 41x41mm black painted unstnut.
 - 912400136694 - Colour Graze Compact Infillline Powercore high output 10 x 60 degrees distribution light fitting. (8no. each side of the tunnel). These upwards light fittings fixed to stone via 41x41mm black painted unstnut.
 -
 - Black Data Enabler box (400x400x200mm) fixed to stone. Light metal joints where possible with 4no. M8 stainless steel rods to a 10mm hole to a nominal depth of 80mm.
 - Feeder Pillar (Hollybush Green PA46029) located to allow approximately 2000mm clear width between it, and the highway (H:1550mm x W:1470mm x D:170mm).
 - Black Junction box (400x400x200mm) fixed through mortar joints where possible with 4no. M8 stainless steel rods to a 10mm hole to a nominal depth of 80mm.
 - Black 3 core SWA cable (15mm diameter).
 - Black 4 core SWA cable (15mm diameter).
 - Black 2 core SWA CAT control cable (12mm diameter).
- PLEASE NOTE:
- Cables which traverse the elevation will be fastened directly to the structure using M4 stainless steel rods to a 8mm hole to a nominal depth of 60mm at approximately 300mm intervals, and will be chemically anchored at mortar joints, and pull tested.
 - The unstnut will be fixed to the wall using M6 stainless steel rods to a 8mm hole to a nominal depth of 60mm at 400mm centres and will be chemically anchored at mortar joints, and pull tested.
 - The chemical anchor utilized will be that of Hilti adhesive anchor: HY 210 type.
 - Where suggested intervals for any fixings would result in fixings into stonework, these intervals can be increased or decreased accordingly so as to avoid doing so. A neat and clean appearance will be ensured.
- Generally, all facing brickwork and stonework shall be retained in situ. Masonry may be surface damaged due to advanced age and exposed conditions; exercise caution when selecting fixing points which shall be in mortar joints. Contractor to follow installations guidelines as submitted as part of this application.



PROPOSED SITE PLAN KEY
SCALE 1:200



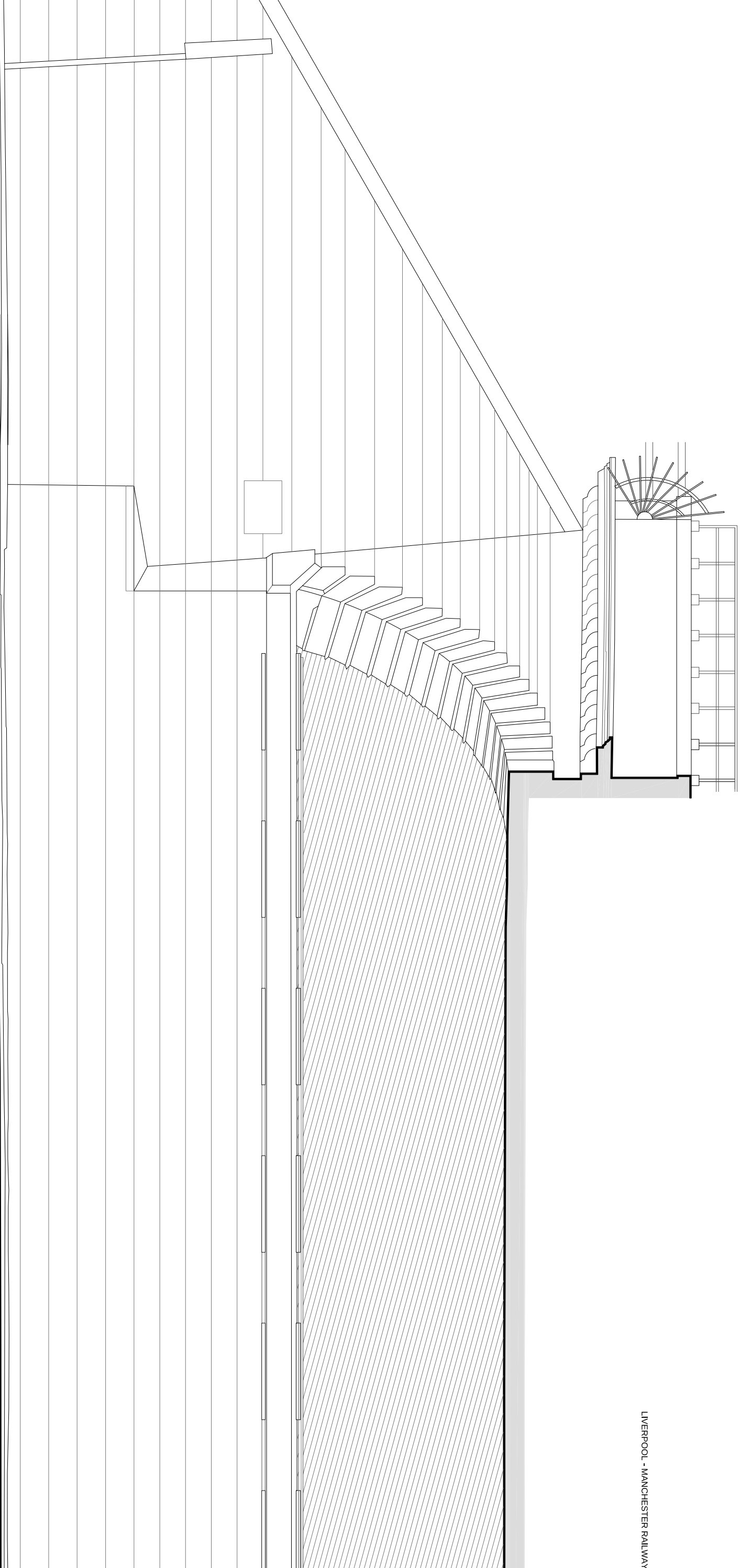
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PROVISIONAL
NOT FOR CONSTRUCTION
FOR PLANNING PURPOSES ONLY

CLIENT
KMD Planning and Property Management
Limited
PROJECT
Huyton Gateway (Archway Road Bridge),
Huyton, Knowsley
DRAWING
Proposed sections B & D
SCALE
1:50@A1
DATE
30.03.2021
REVISION
G
NO.
9-039_103

0 1 2 5m
1:50

PROPOSED SECTION D



LIVERPOOL - MANCHESTER RAILWAY

B1599 ARCHWAY ROAD