

specification for road works 1000. 20mm max size of aggregate, with minimum duct spacing of 75mm. Min. cover to steel - 50mm.

C25/30 concrete to be in accordance with

A = 125mm: Outer Diameter HDPE ESB Approved Duct, SDR=17.6 B= 160mm : Outer Diameter HDPE ESB Approved Duct, SDR=21.0

100 | 125 | 100 | 160 | 100 | 125 | 100 |

**Detail 1- Proposed 110kV UG Cable Ducts in Flat** Formation Crossing Bridge Scale: 1:10

the highest cable duct where the cable trench is

Heavy duty 6x200mm wide galvanized steel plates with red marker strips fixed to the top

A393 mesh to be installed until standard cover is achieved over hv ducts and

in the carriageway

communication ducts

Section A-A

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110kV Underground Cabling for Upperchurch Wind Farm **Grid Connection** 

CLIENT



CONSULTANTS

Proposed 110kV Underground Cable

ISSUE/REVISION

05	06.09.19	Issued for Planning
04	12.07.19	Issued for Planning
03	11.07.19	Issued for Planning
02	25.06.19	Issued for Planning
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00	06.03.19	Issued for Information
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-652

SHEET TITLE Bridge 10 (W35). **Crossing Details** 

SHEET NUMBER

05652-524