










| Culvert Crossing Schedule | | | | | | |
|---------------------------|---------------------|------------------------|-------------|--------------------|-------------------------------|---|
| Culvert No. | Watercourse Ref No. | Dimensions (mm) | Material | Approx. Cover (mm) | Proposed Crossing Methodology | Photo |
| 10. | W17 | 650 wide x 500 high | Masonry Box | 750 | UNDERCROSSING |  |
| 11. | W18 | 850 wide x 900 high | Masonry Box | 5000 | OVERCROSSING |  |
| 12. | W19 | 400 wide x 300 high | Masonry Box | 1000 | UNDERCROSSING |  |
| 13. | W20 | 600 wide x 400 high | Masonry Box | 700 | UNDERCROSSING |  |
| 14. | W24 | 600 Ø | Concrete | 3000 | OVERCROSSING |  |
| 15. | W25 | 600 Ø (N) 300 Ø (S) | HDPE | 1200 (TBC) | OVERCROSSING |  |
| 16. | W26 | 900 Ø | Concrete | 2400 | OVERCROSSING |  |
| 17. | W27 | 600 wide x 500 high | Masonry Box | 2400 | OVERCROSSING |  |
| 18. | W28 | 900 wide x 1500 high | Masonry Box | 700 | UNDERCROSSING |  |



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PROJECT

110kV Underground Cabling
for Upperchurch Wind Farm
Grid Connection

CLIENT



CONSULTANTS

- NOTES: -
- No structural surveys have been carried out and the proposals are subject to detailed design.
 - Crossings are in compliance with ESBN & EirGrid specification requirements for shallow formation, min depth, etc.
 - Additional culverts may be encountered on the route.

LEGEND: -

| ISSUE/REVISION | | |
|----------------|----------|------------------------|
| | | |
| | | |
| | | |
| 01 | 25.06.19 | Issued for Planning |
| 00 | 13.03.19 | Issued for Information |
| I/R | DATE | DESCRIPTION |

PROJECT NUMBER

05-652

SHEET TITLE

Proposed Culvert Crossings
Sheet 2 of 6

SHEET NUMBER

05652-540-2