Existing Utilities Infrastructure South Tobermory Site Option

The utilities record drawings received show that the proposed site is clear of existing utilities.

Tobermory with the western boundary adjacent

The site is situated to southern edge of

to the A848.

However, it is evident that 5 overhead power lines exist within the site and located in the vicinity of the proposed car park area in the adjacent sketch. One of the poles appears to have a pole mounted transformer but with no obvious signs that it is connected. As this infrastructure is not shown on record drawings and given the above observations it is assumed that this infrastructure is redundant and can be removed without any significant abnormal cost to the project.

Existing Electricity (LV and 11kV), Mains Water and Communications infrastructure exists in close proximity to the site.

Whilst existing infrastructure exists, further engagement will be necessary with Utilities companies in respect of any anticipated increased capacities.

Please refer to Appendix A for Utilities Infrastructure Record Drawings.

Summary of Utilities within the vicinity of the

Scottish & Southern Energy:

The nearest existing substation sits approximately 300m-350m to the south/east of the site.

11kV infrastructure is present and in close proximity to the southern boundary of the site offering perhaps the most efficient supply opportunity for the site and assuming capacity can be established on the existing network.

Scottish Gas Networks:

No SGN infrastructure in vicinity of site.

Scottish Water - Mains Water:

Scottish Waters Mains Water Infrastructure extends along the A848 to the east of the site. The pipework adjacent to the site appears as 125mm MDPE and offers good connectivity potential for the new site - subject to Scottish Water network analysis.

Communications - BT:

BT Infrastructure extends along the A848 to the east of the site providing good connectivity potential for the proposed site.

RYBKA

There does not appear to be any junction boxes along the ductwork route over the eastern site boundary. It is envisaged new junction boxes will need to be formed over the existing infrastructure to serve the connection to the site.

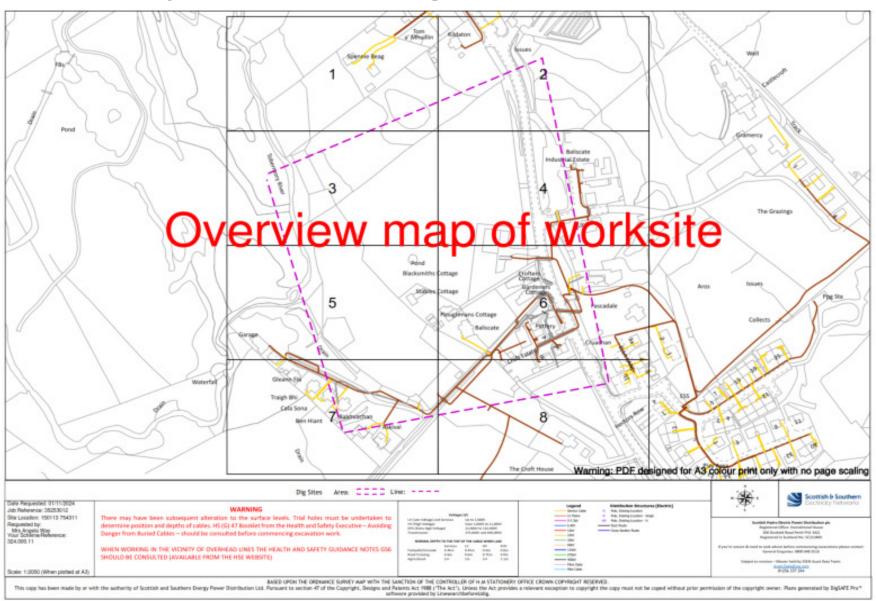




Proposed School Site

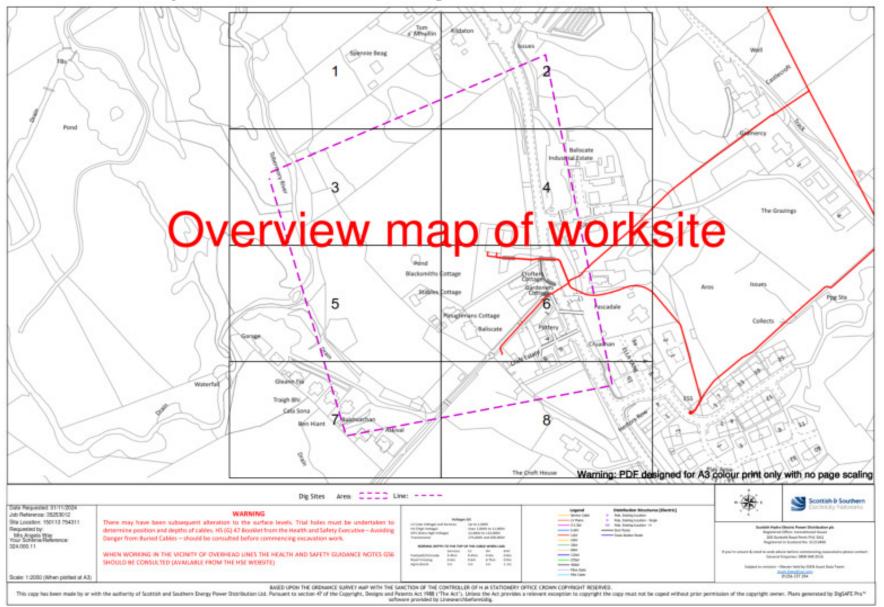
Appendix A

South Tobermory: Utilities Record Drawings

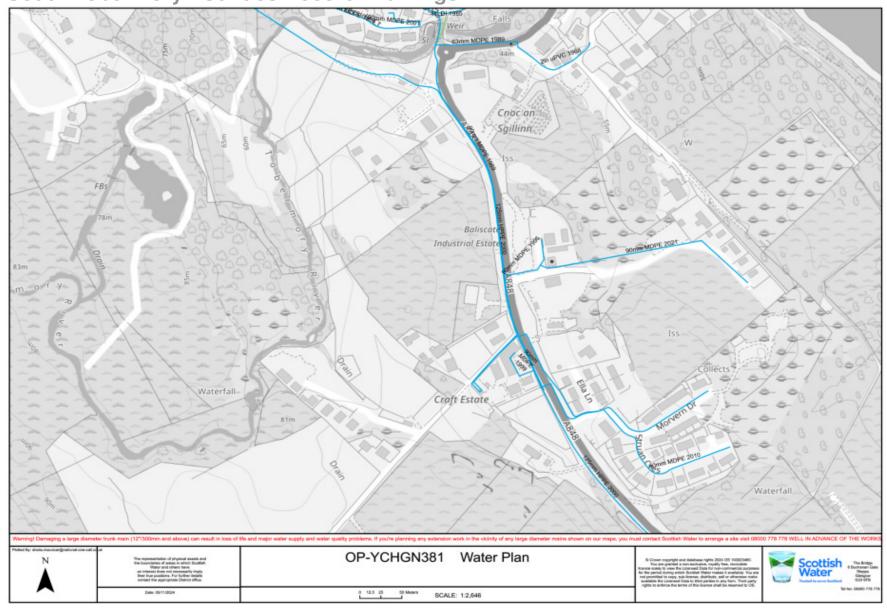


Appendix A

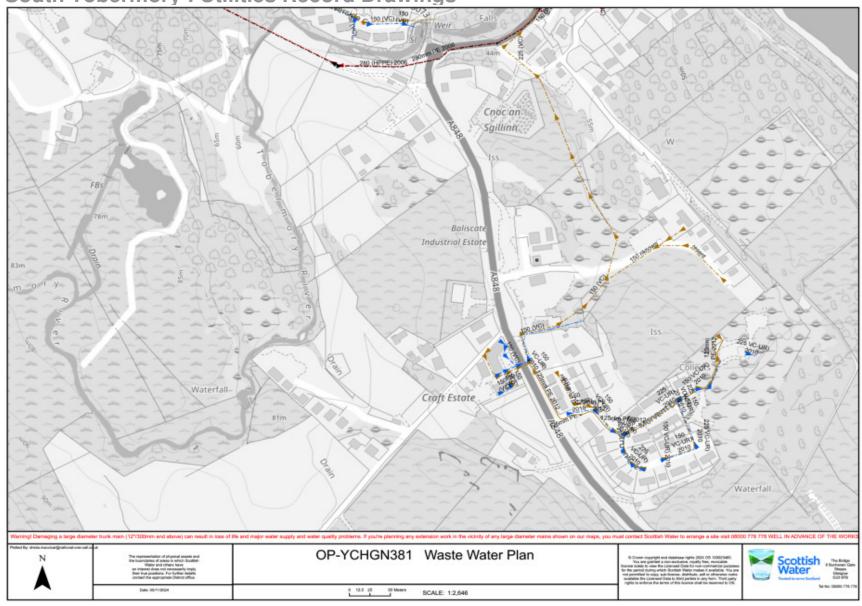
South Tobermory: Utilities Record Drawings



Appendix ASouth Tobermory: Utilities Record Drawings



Appendix ASouth Tobermory: Utilities Record Drawings



Appendix ASouth Tobermory: Utilities Record Drawings



| KEY TO BT SYMBOLS | | | Change Of State | + | Hatchings | \approx |
|-------------------|-------------|------------------|--|------------|-----------|---------------|
| | Planned | Live | Split Coupling | × | Built | $\overline{}$ |
| PCP | * | 囟 | Duct Tee | • | Planned | -^- |
| Pole | 0 | 0 | Building | | Inferred | ^ |
| Box | | | Kiosk | (K) | Duct | |
| Manhole | | | Other proposed plant is shown using dashed lines. BT Symbols not listed above may be disregarded. | | | |
| Cabinet | Û | Û | Existing ST Plant may not be recorded. Existing ST Plant may not be recorded. Information valid at time of preparation. Maps are only valid for 90 days after the date of publication. | | | |
| | Pending Add | In Place | Pending Remove | Not In Use |] | |
| Power Cable | ₩ W | NN | A. | ## | | |
| Power Duct | ## | // // | The same of | N/A | 1 | |

BT Ref: NZY14016B

Map Reference : (centre) NM5056855357 Easting/Northing : (centre) 150568,755357

Scale: 1:1000

Issued: 30/10/2024 14:01:19

Communications – BT Infrastructure