

No – Dig construction Method statement

New access at Twice Brewed Public House

Rev_A – 29.03.17

The construction of a permanent surface for access within the no-dig heritage area is feasible and has been adopted successfully on numerous sites around the country. The following method of no-dig construction must be adhered to.

- 1.1 Where it is necessary to provide a permanent surface within the no-dig heritage area, extra measures must be taken to ensure that no work is done with this area as not to disturb the heritage asset the access will be constructed along.
- 1.2 The majority of the no-dig construction area is considered a heritage asset and it is therefore not possible to use traditional road surface construction methods, In particular excavation and/or backfilling which will disturb the land.
- 1.3 It is essential that a no dig access with no excavation is used. The finished surface must be of permeable nature and all of this is achievable.
- 1.4 The relevant build up for this no dig construction is noted in the Drawing A-03 which is a proposed section/specification of the new access.
- 1.5 The proposed treatment must be built up from the existing ground level [above a TriAx TX Geogrid layer and BGT100 Geotextile or similar Terram membrane](#) and have a minimum of 35mm gravel/crushed concrete aggregate before final wearing coat. The final wearing coat of the access will vary and be specified by contractor/client on site, however the sub-base covers all finish options provided this no-dig construction method is adhered to.

Provided the methods described are adhered to throughout the construction process where the no dig- area occurs there should be no detrimental effects on the existing ground and therefore successfully protect the heritage asset.