



Granular Filter trench

Surface Water drains

= Underground Attenuation Tank. (StormBloc Optimum or equal)

= Flow Control Manhole

 Collection manhole with gate valve to prevent contaminated water reaching the outfall

= 4

4 No. 13.8m Diameter x 4.59m High (max.) Galvanized Tank and Roof for Fire Fighting Water Storage. 630,000 Litre capacity per Tank.

1. The drainage information shown is indicative only and a confirmation will be required that it does not interfere with the operations of the equipment on the site or to vehicles accessing the site.

2. Surface water drainage from the site is to outfall to the Braidwood Burn to the south. Consent from the appropriate authority will be required for this.

3. HydroBrake devices to be utilised to regulate the outfall to Green Field run off levels.

4. Consent for the outfalls to traverse ground outwith the site area may be required.

5. A further topographic survey may also be

required to confirm the viability of outfall routes.

E12841

BRANXTON 8

INDICATIVE DRAINAGE

A.McG - 17/01/24

0