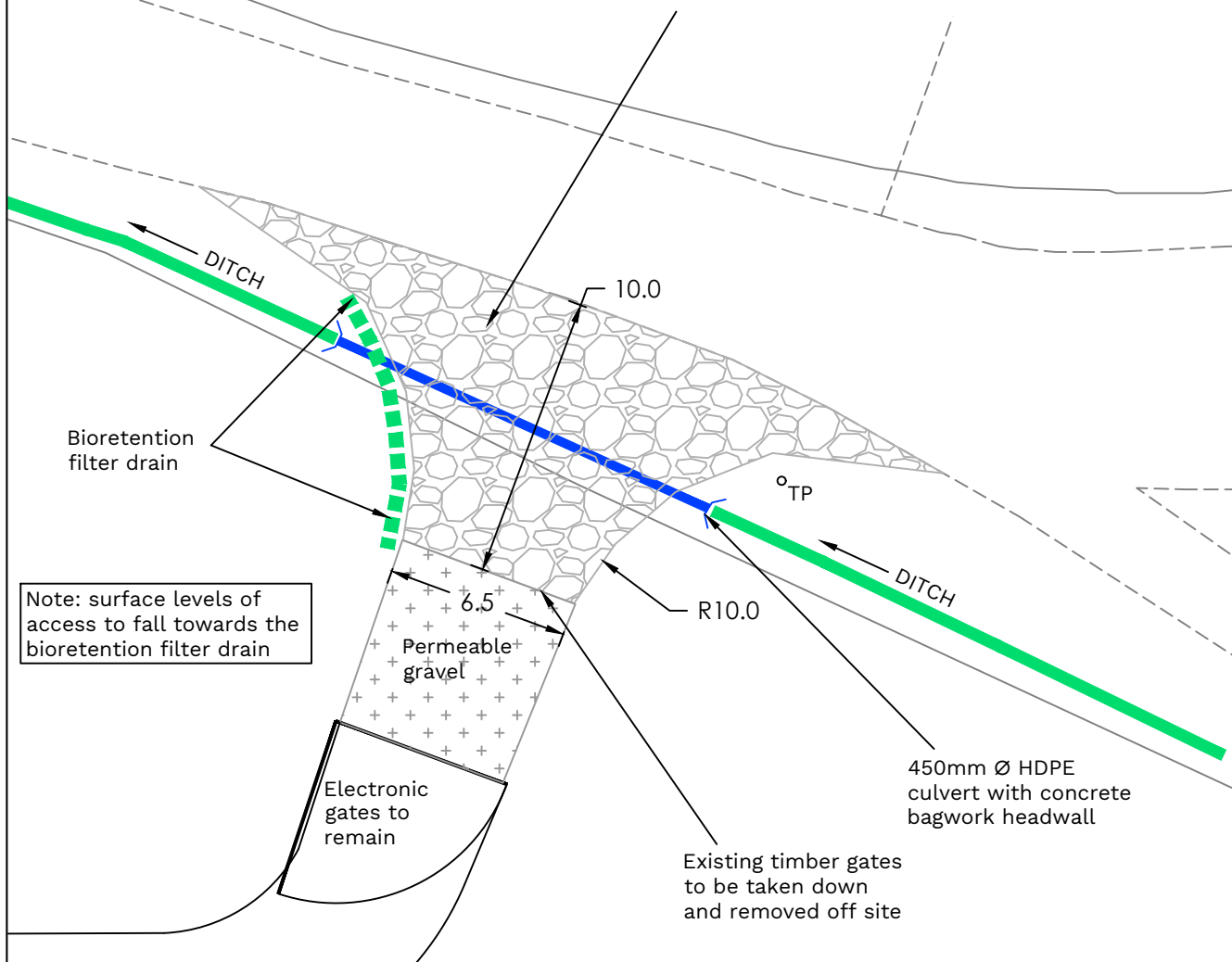


Access Construction Option 1 - Preferred Option in Concrete

Preferred option for access construction, concrete: 200mm thick Pav2 mix with a single layer of A393 reinforcement mesh, light ramp finish laid on impermeable plastic membrane, with 200mm thick type-1 sub base foundation. Max. bay length to be 6m with max. width x length ratio of 1:1.5. 20mm x 600mm mild steel dowel bars provided at bay movement control joints, with an expansion joint provided every 4th joint.

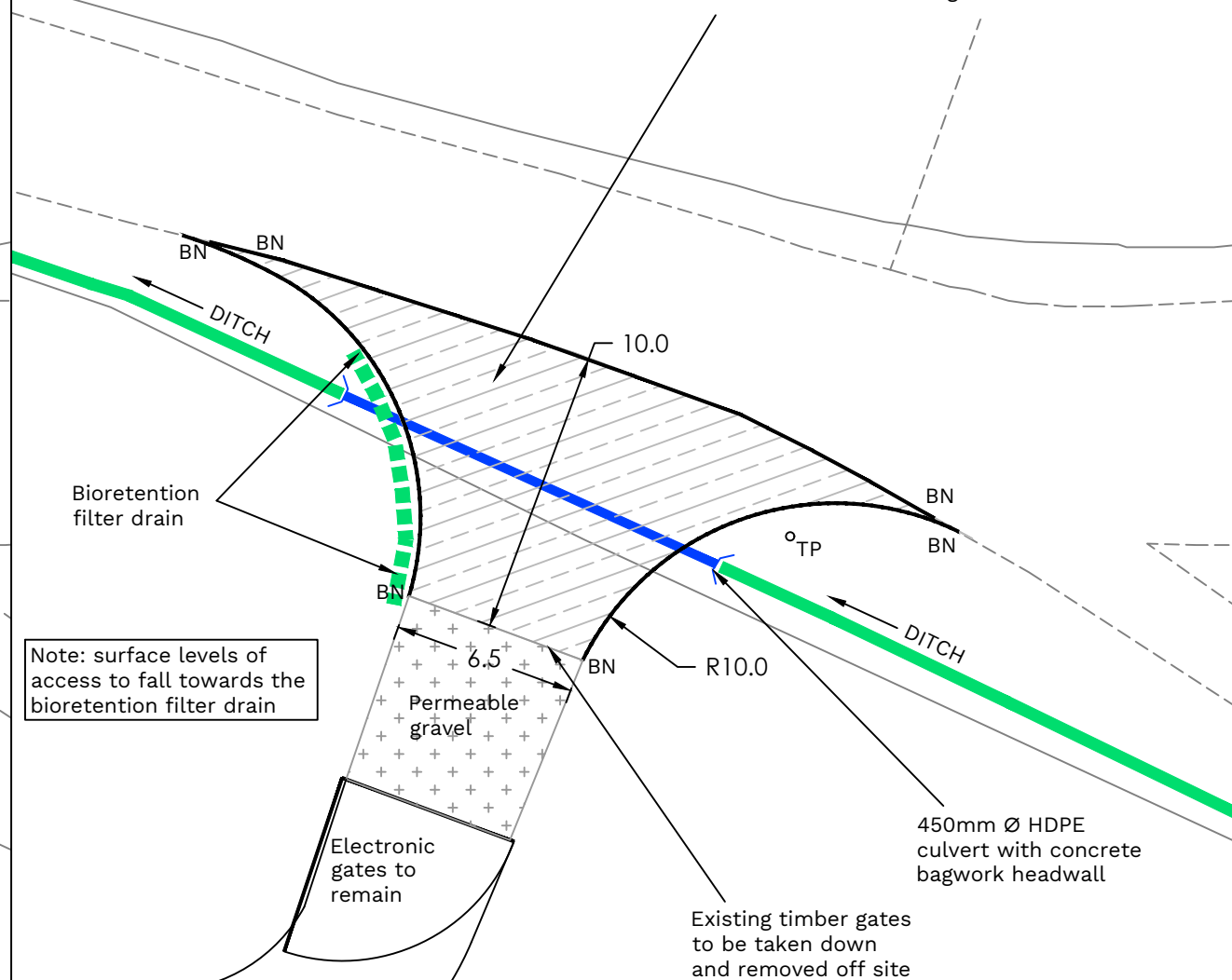


Key:

-
- Proposed 450mm Ø HDPE culvert
- Proposed concrete bagwork headwall
- Existing ditch
- Proposed bioretention filter drain
- Option 1 access construction, preferred option of reinforced concrete slab on Type 1 sub base.
- Option 2 access construction, to Common Standards for Wales spec
- Proposed bullnosed kerb laid to Common Standards for Wales spec

Access Construction Option 2 - Standard Construction

Option 2 construction, if preferred by local highway authority and as directed by the local inspector, construction as: Industrial Vehicular Crossover to Common Standards for Wales drawing number 302, or Back Lane Construction to drawing number 221.



Residual Hazards:

1. Unknown locations of buried utility service apparatus; plans to be obtained at detailed design stage.
2. Overhead OpenReach cables crossing site.
3. Potential for coal tar bound materials in existing pavements.
4. Work required in ditch course, action required to prevent pollution.
5. No allowance made for managing runoff during construction stage.



DISCLAIMER NOTES:

DO NOT SCALE THIS DOCUMENT - USE FIGURED DIMENSIONS ONLY

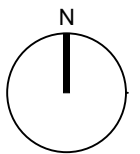
ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY RELATED WORKS.

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OS MAPPING OBTAINED FROM PROMAP LICENCE NO. 100022432
REPRODUCED BY BERRYS UNDER OS LICENCE NO. 100003668

NORTH POINT:



Notes:

1. Drawing prepared for planning only.
2. Section 184 approval required from local highway authority.
3. SAB approval required for sustainable drainage works.
4. Areas of verge surrounding access to be reinstated in topsoil and seeded with DfT grass seed mix.
5. All works to be carried out to the satisfaction of the local highway authority inspector.
6. Refer to drawing 0702 for swept path movements and visibility splays.

REV	DESCRIPTION	DATE	BY	CHKD
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ORIGINATING OFFICE:

BERRYS

STATUS: **PRELIMINARY**

CLIENT:
GN & MEM Morris

PROJECT:
Land East of
Berthengron Farm

DRAWING:

Access Design

SCALE @ A3:	DRAWN BY:	CHKD BY:	DATE:
1:250	RH	RH	17.01.25

DRAWING No:	REVISION:
SA49877 -BRY-ST - PL- C - 0701 -	