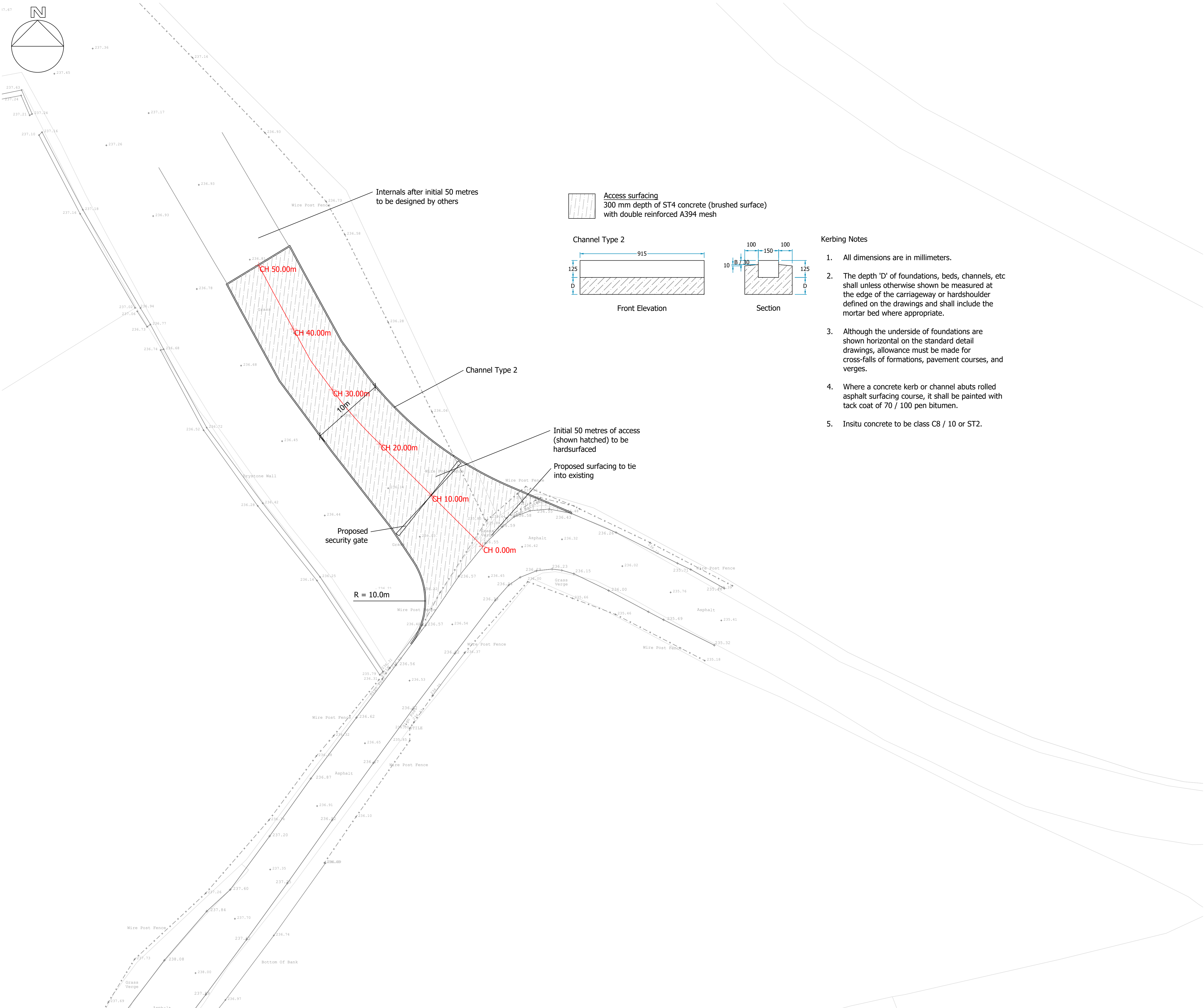




GENERAL NOTES
This drawing shows the detailed design only and is subject to Local Authority approval. This drawing should not be scaled for setting out purposes unless specified.

bitumen emulsion class K1-40 BS 434 at rate of spread 0.5-0.1 L/m²
b. Vertical planed faces to be coated with ah 50 to 70 pen grade hot or emulsion bitumen by brushing or puring to achieve approximately 2mm thickness.

This drawing is based on a topographical/ordnance survey provided by others.

CONSTRUCTION NOTES
Any soft areas will require excavating until firm ground is found and backfilling with a 6F2 material and to be compacted in 150mm layers.

Any polished / damaged inspection chambers will require replacing with a class D400 600x600x150 cover and frame and placed on a solid class B engineering brick with a class 1 (1:3) mortar bed to the finished surface course material.

Pavement construction to be used would be selected on the basis of CBR values obtained on site once construction of road is underway.

Any statutory utility covers / frames that are damaged will require renewing and resetting to the new finished surface levels. Any damaged during works will need to be replaced.

Granular sub base layers to be compacted in depth layers of no greater than 150mm.

All newly installed statutory undertakers apparatus will require the appropriate warning tape / armoured tape to be laid on top of their ducts, and all ducts should be laid to the depths in accordance with the latest NJUG guidance publication.

Gullies located in shared used surfaces must have suitable pedestrian and cyclist friendly covers. The openings in gully gratings must not align with cyclists anticipated wheel tracks.

Planned carriageway areas or any newly laid tarmac more than 24 hour old requires a hot tanker applied bitumen tack coat in accordance with the Specification for Highways Works, as follows:

- a. Binder classification and application details to CL 920
- b. The binder shall be bitumen emulsion to BS 434:Part 1
- c. The binder shall be class A1-40 or K1-40
- d. Rate of spread shall be 0.3 to 0.5/m²
- e. Permitted additives to binder: none
- f. Binding material: none

Carriageway overbreak areas require:

- a. Planed horizontal faces to be sprayed with

Kerbing Notes

- All dimensions are in millimeters.
- The depth 'D' of foundations, beds, channels, etc shall unless otherwise shown be measured at the edge of the carriageway or hardshoulder defined on the drawings and shall include the mortar bed where appropriate.
- Although the underside of foundations are shown horizontal on the standard detail drawings, allowance must be made for cross-falls of formations, pavement courses, and verges.
- Where a concrete kerb or channel abuts rolled asphalt surfacing course, it shall be painted with tack coat of 70 / 100 pen bitumen.
- Insitu concrete to be class C8 / 10 or ST2.

REV	DATE	DESCRIPTION
PROJECT		
BROMLEY FARM QUARRY, UPPER CUMBERWORTH		
TITLE		
ACCESS PROPOSALS		
SCALE		
1:250 @ A1		
DRAWING		
2074-101		
DATE		
12.04.2022		
DRAWN	CHECKED	ALTERED
CH	AH	-