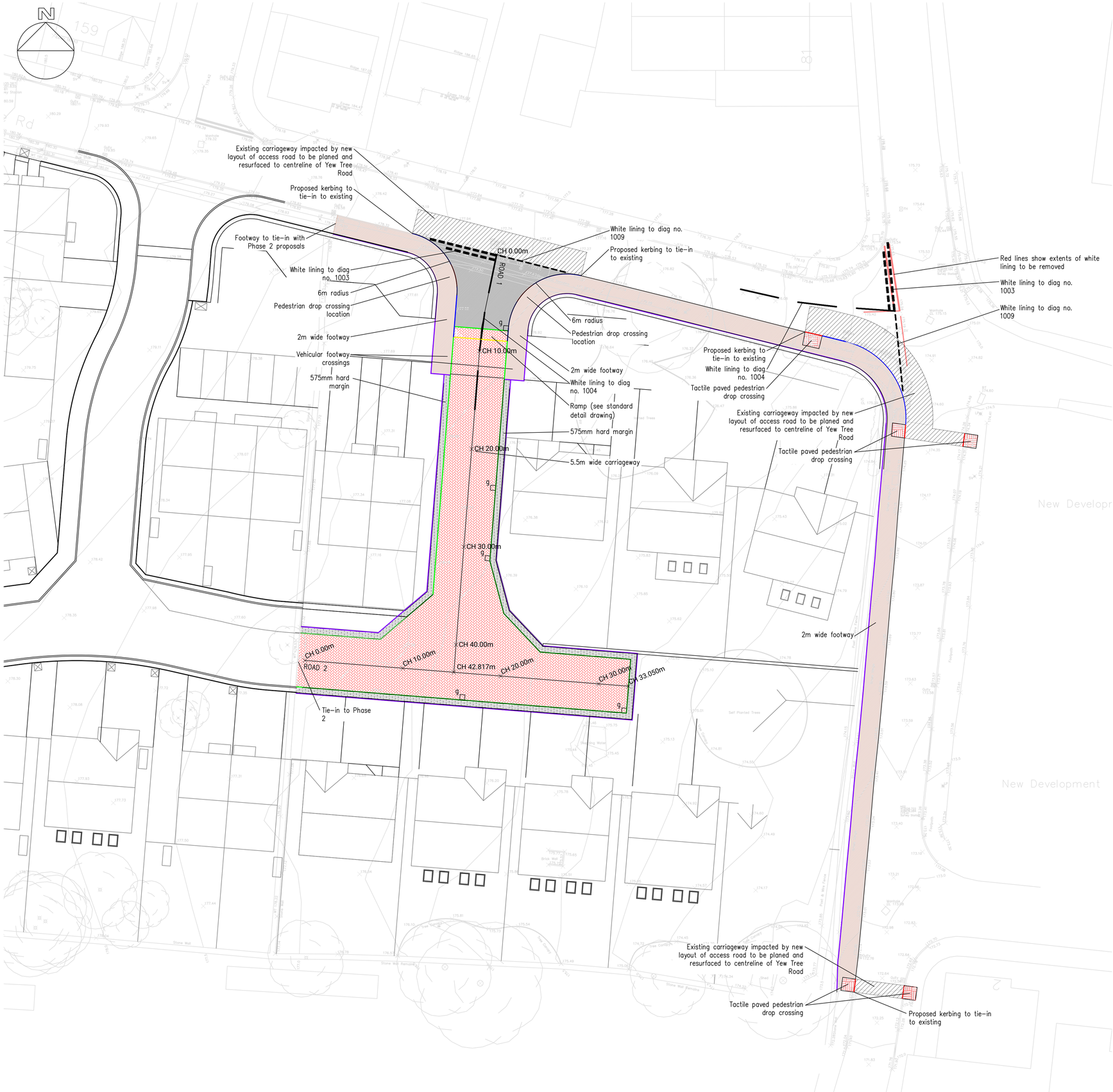

Key:

- Flat top edging – 50 x 150 EF (set flush)
- Bullnosed kerb – 125 x 150 BN3 (30mm upstand)
- Half battered kerb – 125 x 255 HB2 (100mm upstand)
- Square channel – 150 x 150 CS (set flush)
- Bullnosed kerb – 125 x 150 BN3 (0 – 6mm upstand)

Carriageway Construction
- 30mm Surface course (AC.6 dense surf 100/150)
- 55mm Binder (AC.20 dense bin 100/150)
- 85mm Base (AC.32 dense base/bin 100/150)
- Sub base (Type 1) see table on standard detail drawing for depths

Carriageway Cold Milling
- Plane existing carriageway surface depth to 85mm cold milling
- Clean planed surface of all loose material and spray with tack coat
- 30mm Surface course (AC.6 dense surf 100/150)
- 55mm Binder (AC.20 dense bin 100/150)

Footway Construction
- 25mm Surface course (AC.6 dense surf 100/150)
- 40mm Binder (AC.20 dense bin 100/150)
- 100mm Sub base (Type 1) see table on standard detail drawing for depths

Block Paving Construction
- 80mm Surface Course (100 x 200 x 80 concrete block paviors)
- 30mm Sand bedding course
- 55mm Binder (AC.20 dense bin 100/150)
- 85mm Base (AC.32 dense base/bin 100/150)
- Sub base (Type 1) see table on standard detail drawing for depths

Hard Margin Construction
- 4 No. 100 x 200 x 80 concrete block paviors
- 30mm Sand bedding course
- Grade ST5 concrete

Tactile Paving Construction
- Tactiled surfaced flags 450 x 450 x 70 with 5mm flat-top domes (in buff colour)
- 25mm sand laying course
- 100mm Type 1 Sub base

g□ Proposed precast concrete gully permitted design group 1 with new pedestrian and cycle friendly D400 gully cover / frame

General Notes

- This drawing should not be scaled for setting out purposes.
- This drawing shows the detailed design only and is subject to Local Authority approval.
- This drawing is based upon a topographical / ordnance survey provided by others.
- This drawing is to be read in conjunction with all other relevant drawings.
- Any conflict between the details shown on this drawing and those of any other related drawings should be noted to the engineer prior to construction on site.
- All dimensions are in millimetres unless otherwise stated.

Construction Notes

- All levels to be confirmed on site prior to commencement of any works.
- Any existing utility covers retained are to be adjusted to suit proposed levels – cover class to be upgraded if required.
- Any existing utility covers that are damaged will require renewing and resetting.
- Gullies located in shared use surfaces must have suitable pedestrian and cyclist friendly covers. The openings in gully gratings must not align with cyclists anticipated wheel tracks.
- Any soft areas will require excavating until firm ground is found and backfilling with a 6F2 material and to be compacted in 150mm layers.
- Proposals assume a CBR of 2% – CBR tests to be undertaken by others for actual values and construction altered to suit.

Kerbing Notes

- Suitable transition kerbs shall be used at all changes in kerb face.
- For radii of 12m or less – kerbs of the appropraite radius shall be used. For radii 12m and above – straight kerbs 600mm long shall be used.
- The length of any kerb shall not be less than 450mm.

PARAGON HIGHWAYS

PROJECT TITLE
YEW TREE ROAD, BIRCHENCLIFFE, HUDDERSFIELD

DRAWING TITLE
PHASE 1 GENERAL ARRANGEMENT

DRAWING NUMBER

ORIGINATOR	PROJECT	VOL	TYPE	ROLE	NUMBER
PRGN –	2079 –	HGN –	DR –	CH –	P1GA01

CLIENT
BEN MARSDEN

SCALE	SIZE	DRAWN	CHECKED	AUTHORISED	DATE
1:200	A1	JH	AH	AH	MAR 24

PARAGON HIGHWAYS
20 – 21 THE WALLED GARDEN
NOSTELL ESTATE YARD
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