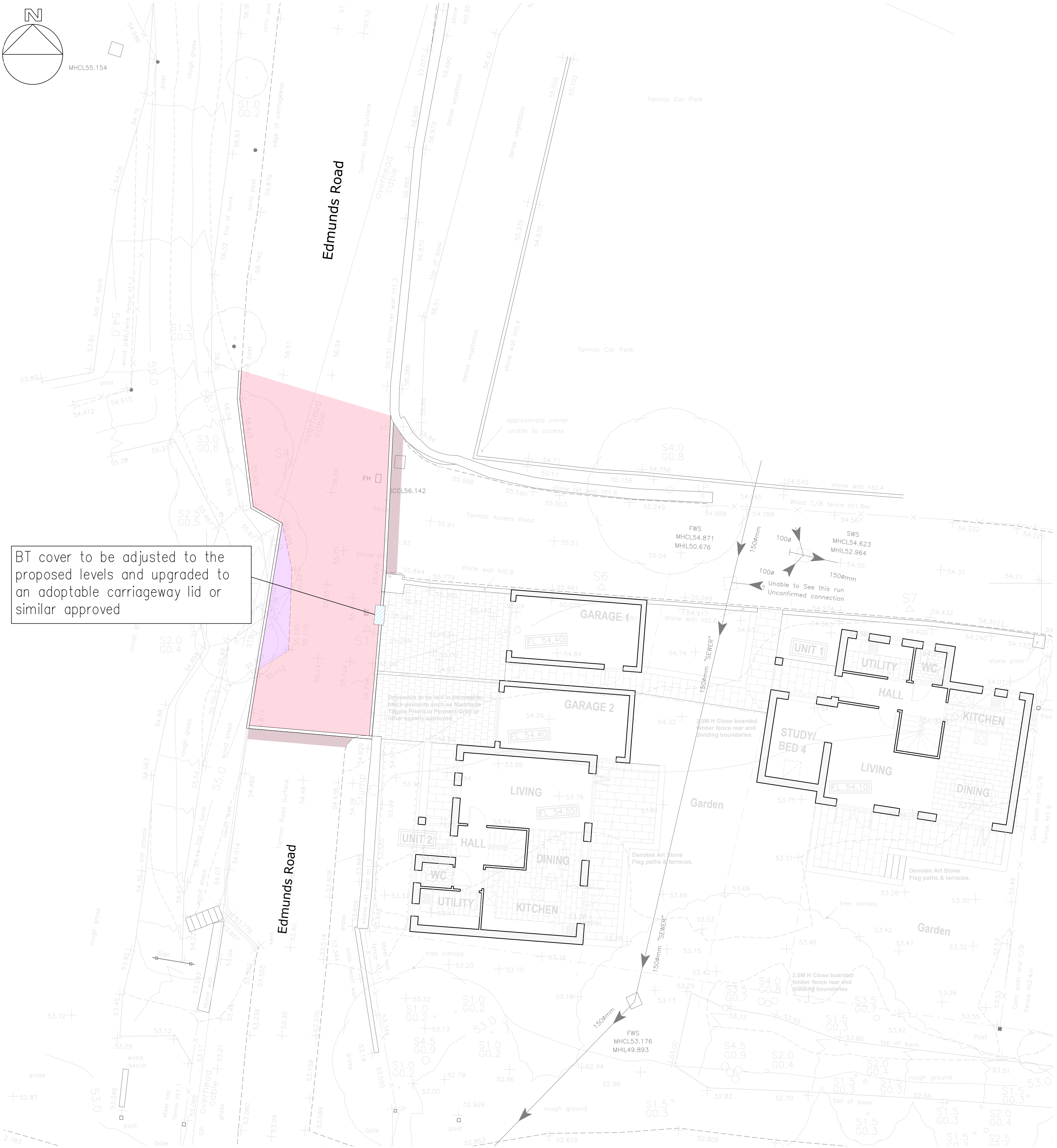
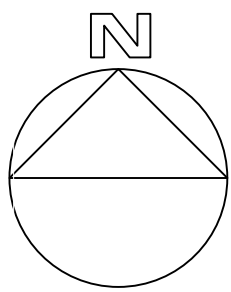




- General Notes
- This drawing should not be scaled for setting out purposes.
 - This drawing shows the detailed design only and is subject to Local Authority approval.
 - This drawing is based upon a topographical / ordnance survey provided by others.
 - This drawing is to be read in conjunction with 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 appropriate 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.

CONSTRUCTION KEY

- PAVEMENT CONSTRUCTION
See Pavement Design & Pavement Foundation tables
- PAVEMENT RESURFACING 1
Plane construction depth as required and reconstruct with proposed surface & binder courses (see Pavement Design table). Any voids to be backfilled with binder course.
- PAVEMENT RESURFACING
Plane construction depth as required and reconstruct with proposed surface & binder courses (see Pavement Design table). Any voids to be backfilled with binder course.

PAVEMENT DESIGN			
STREET TYPE	SURFACE COURSE	BINDER COURSE	BASE COURSE
5A (Village Street)	25mm thick 0/6mm DBM 125 pen surface course h/stone to BS 4987-1: clause 7.5	50mm thick 0/20mm DBM 125 pen binder course h/stone to BS 4987-1: clause 6.5	70mm thick 0/32mm DBM 125 pen base /stone to BS 4987-1: clause 5.2

FOOTWAY / MARGIN DESIGN	
STREET TYPE	SUB BASE
5A (Village Street)	390mm thick Type 1 sub base to comply with specification for highway works clause 803



PROJECT TITLE					
EDMUNDS ROAD, WORSBROUGH					
DRAWING TITLE					
DETAILED DESIGN – SURFACING DRAWING					
DRAWING NUMBER					
ORIGINATOR	PROJECT	VOL.	TYPE	ROLE	NUMBER
PRGN –	2586 –	HGN –	DR –	CH –	0003
CLIENT					
CROWN HOMES					
SCALE	SIZE	DRAWN	CHECKED	AUTHORISED	DATE
1:100	A1	JUN	LJO	LJO	JUL 26

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