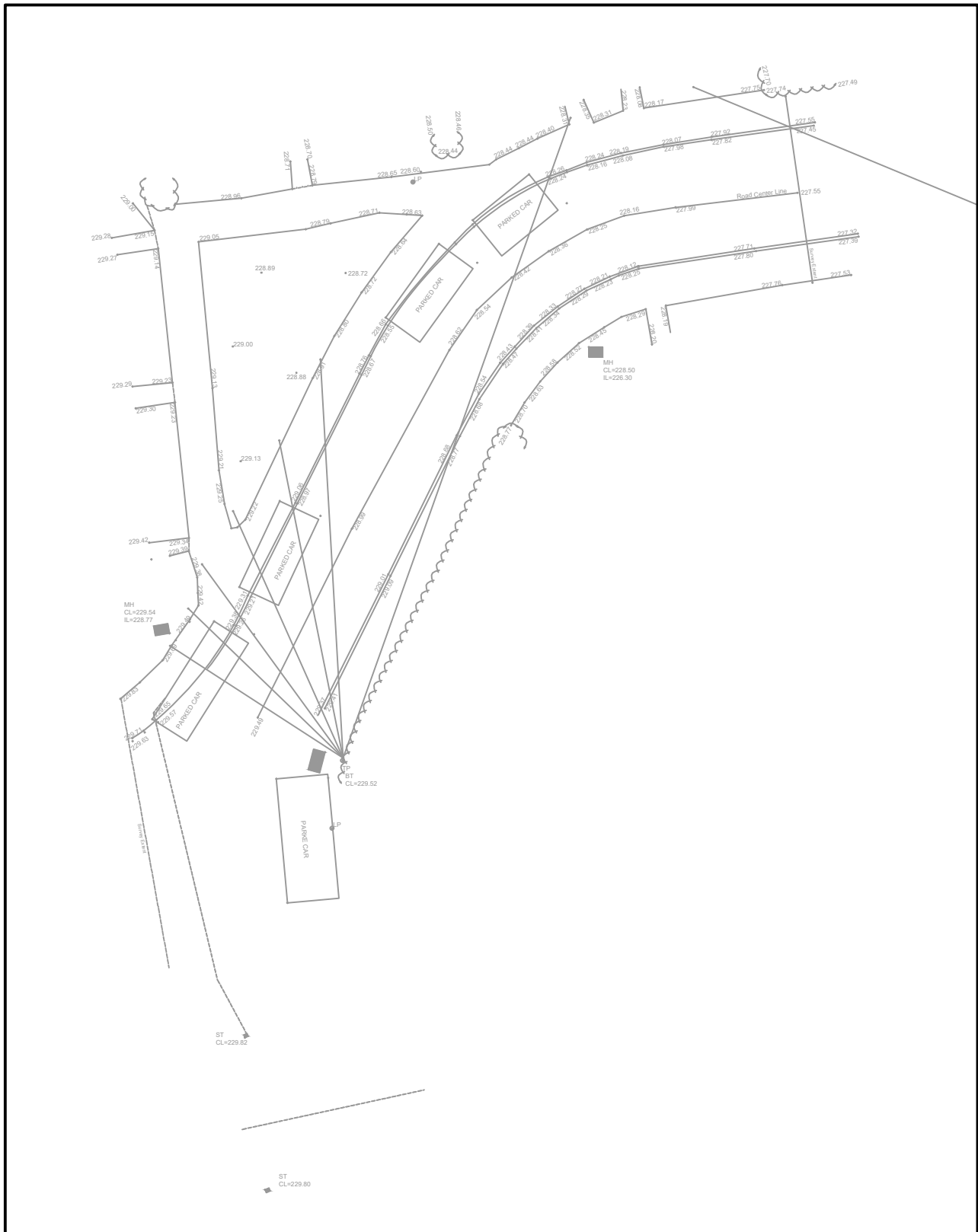
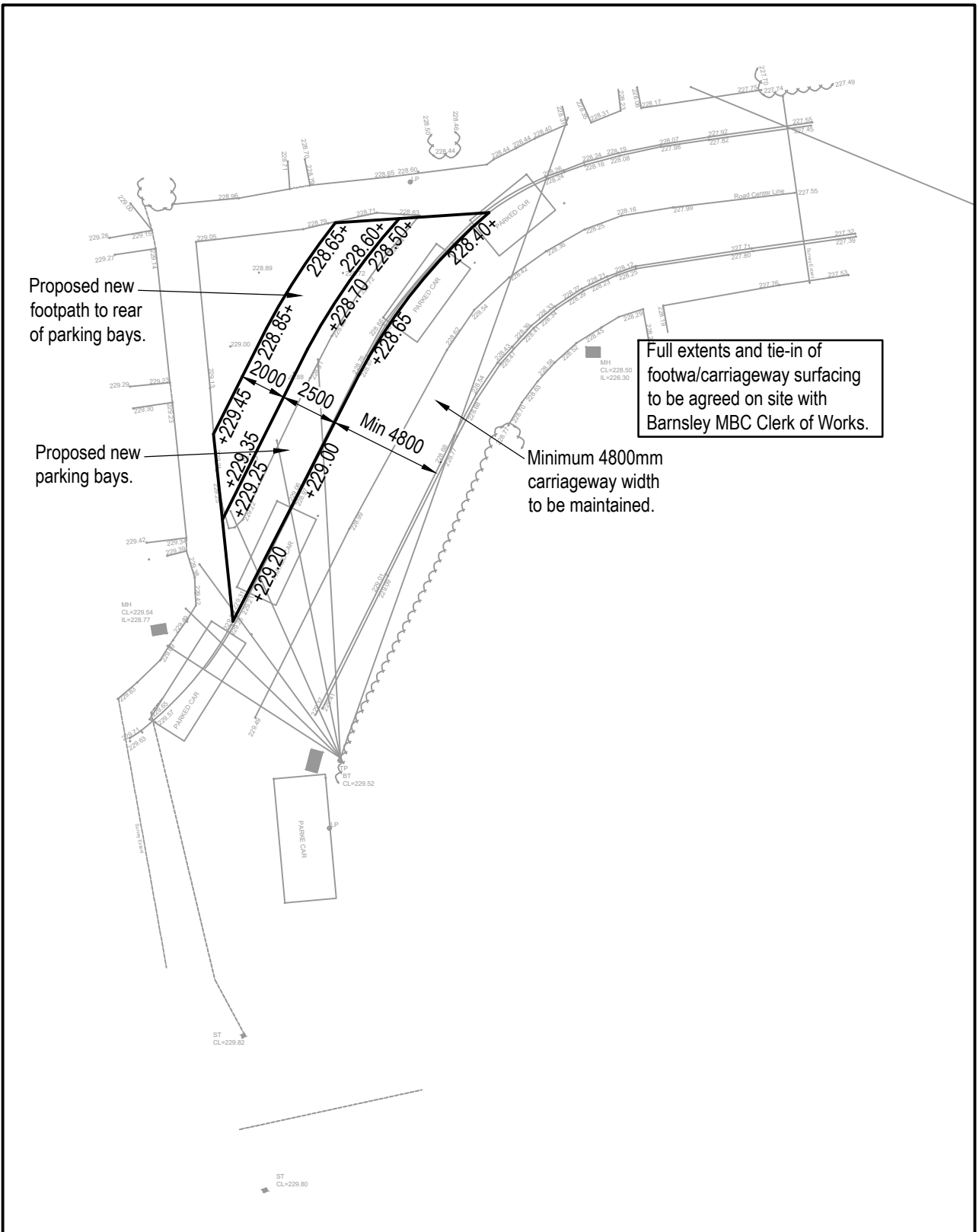
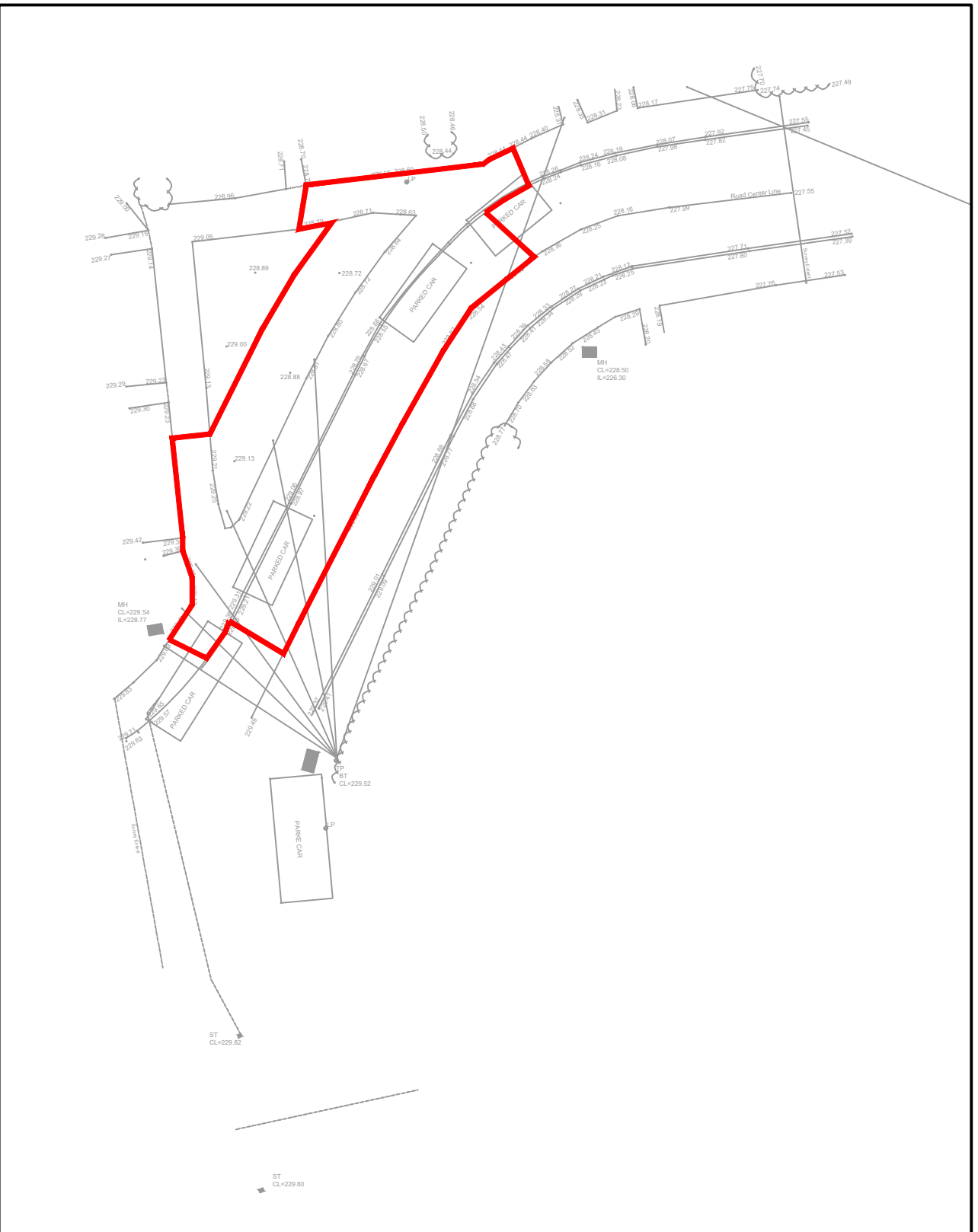




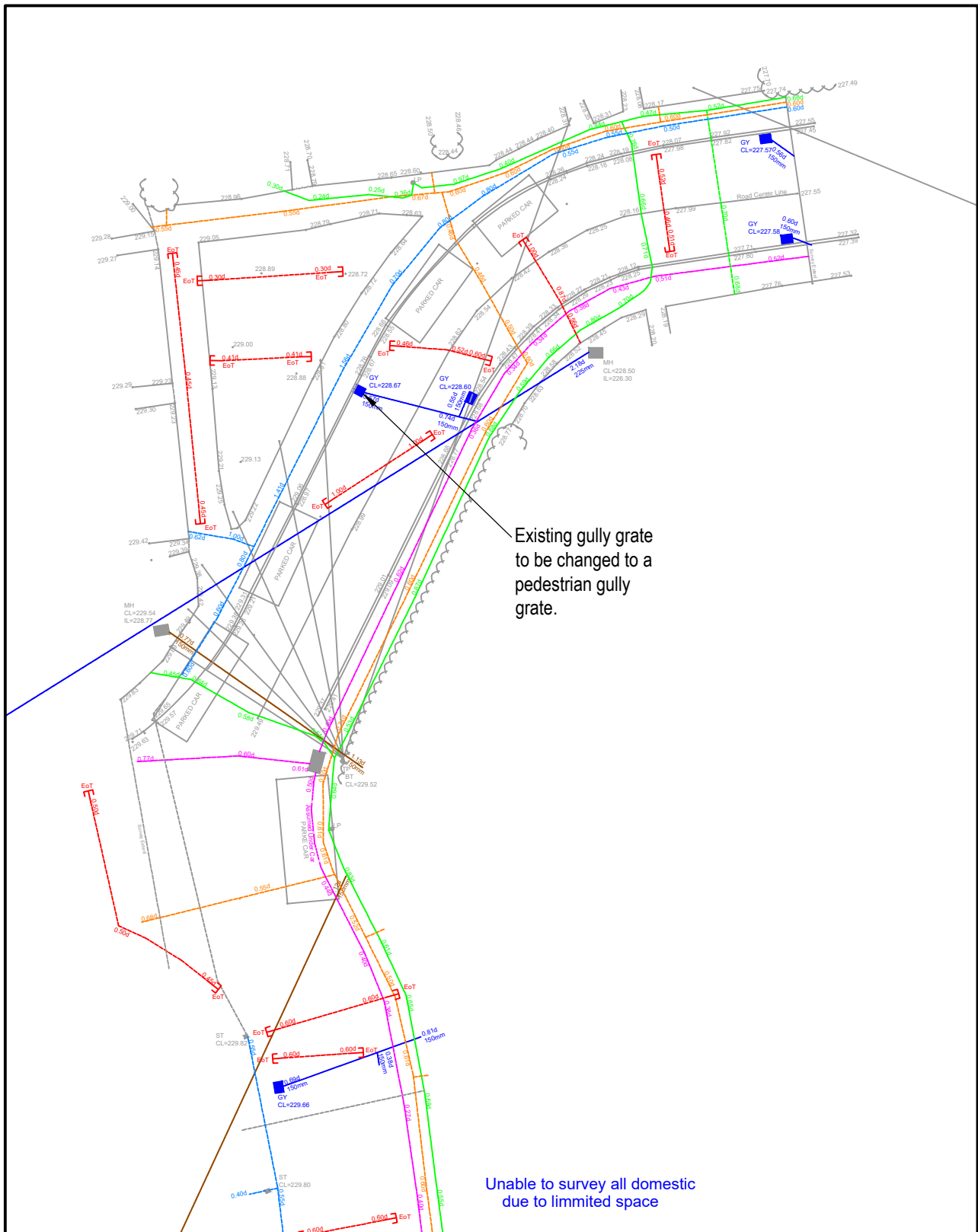
EXISTING LAYOUT
(SCALE 1:250)



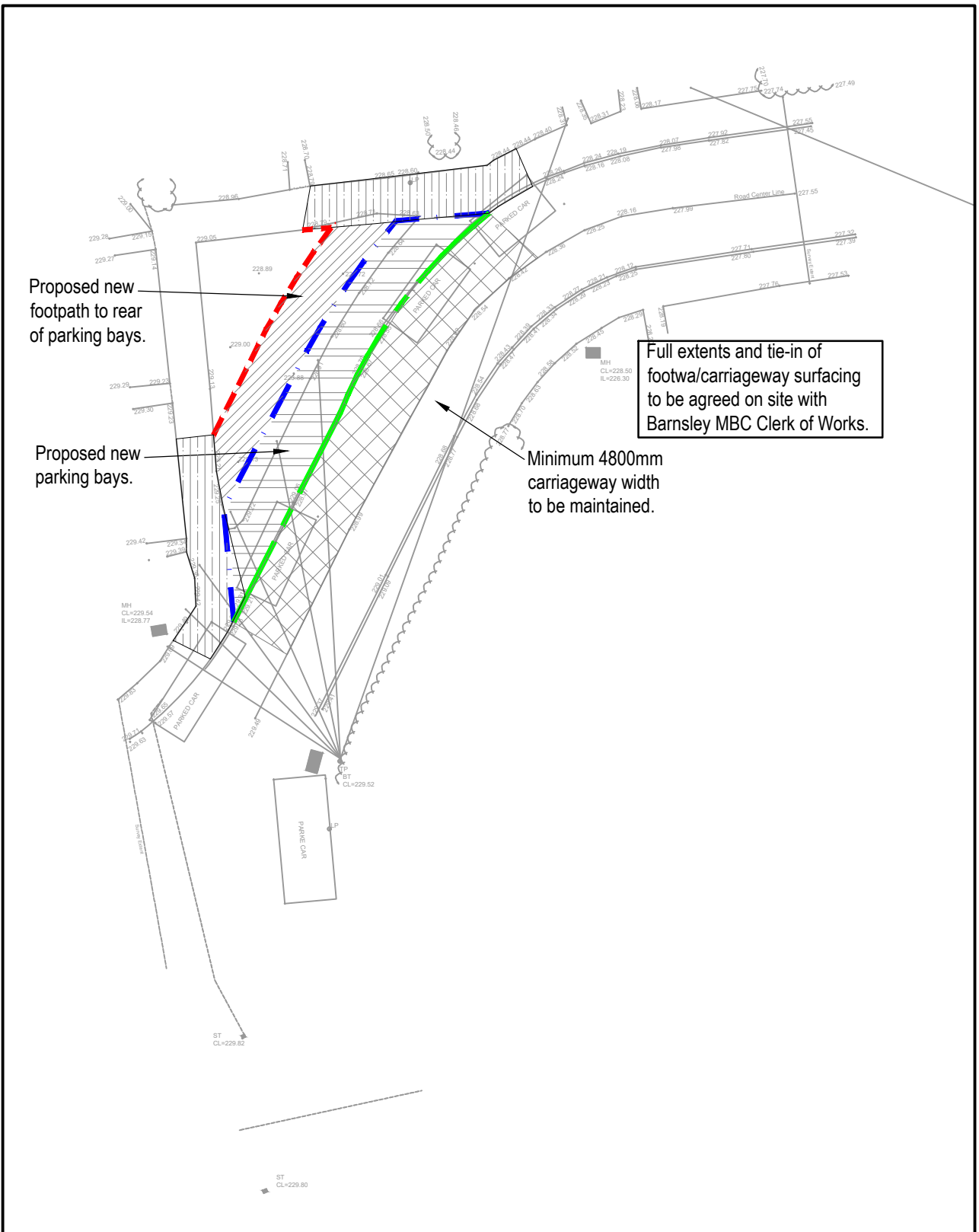
PROPOSED LAYOUT GA
(SCALE 1:250)



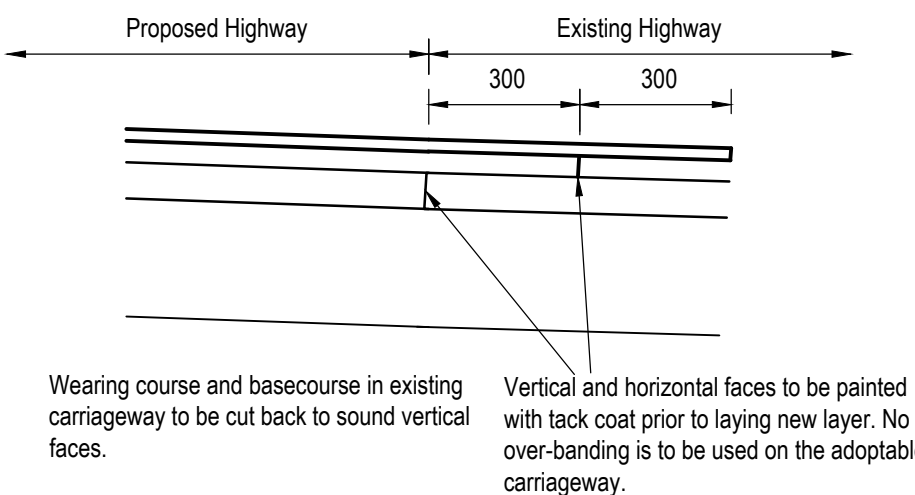
PROPOSED EXTENT OF WORKS
(SCALE 1:250)



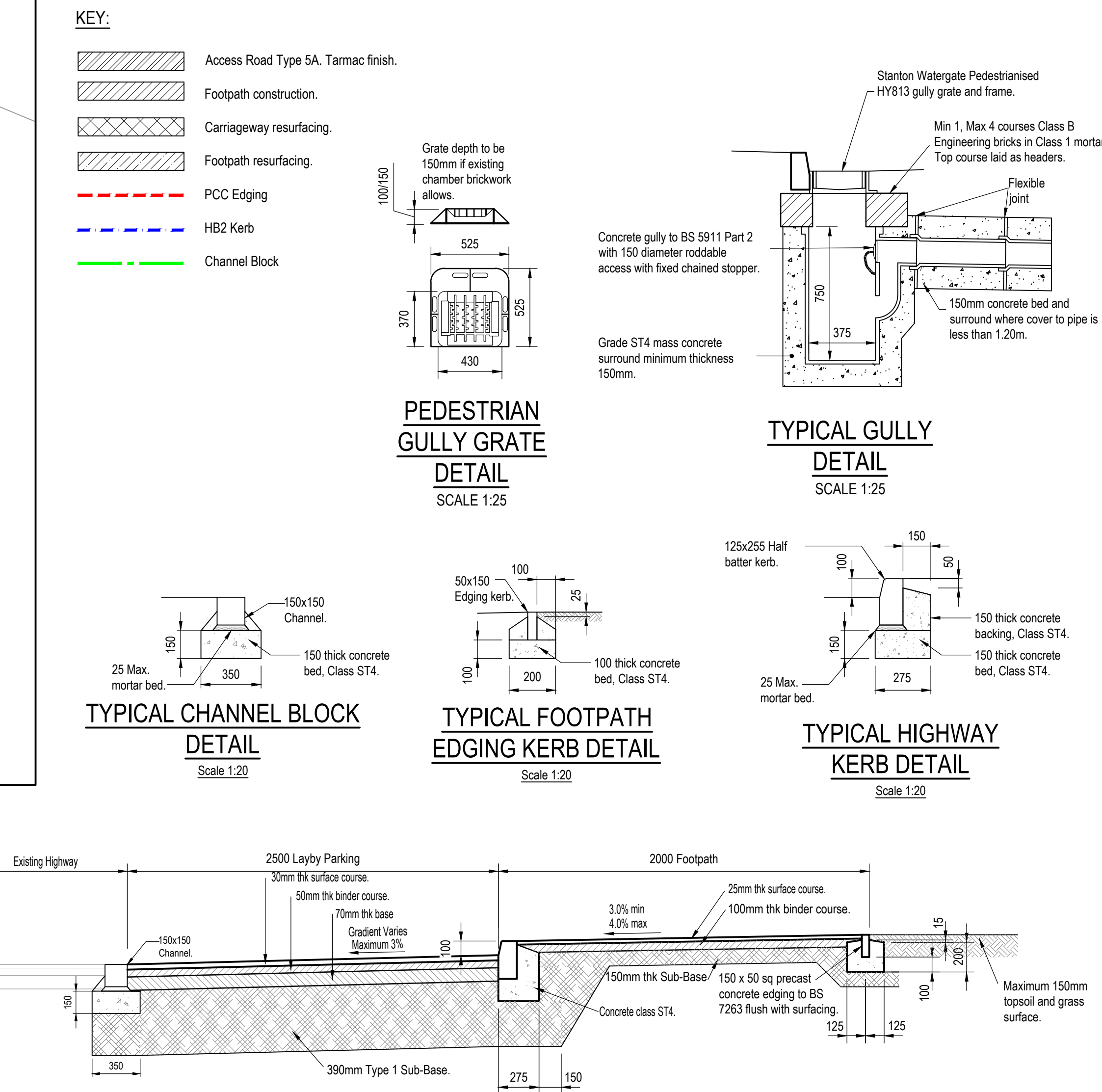
EXISTING SERVICES LAYOUT
(SCALE 1:250)



PROPOSED SURFACES AND KERBING LAYOUT
(SCALE 1:250)



INTERFACE WITH EXISTING HIGHWAY



TYPICAL SECTION THROUGH FOOTPATH AND LAYBY PARKING

INFORMATION WITHIN THIS DRAWING IS NOT NECESSARILY PRODUCED TO SCALE.
ALWAYS USE FIGURED DIMENSIONS AND CO-ORDINATES - IF IN DOUBT, ASK.

- NOTES
- ROAD SPECIFICATION**
SURFACE COURSE
30mm thk - 0/10 DBM 125 Pen surface course H/Stone to BS 4987-1:Clause 7.5.
BINDER COURSE
50mm thk - 20mm size dbm 125 Pen binder course H/Stone to BS 4987-1:Clause 6.5.
BASE (ROADBASE)
70mm thk - 32mm size dbm 125 Pen to BS 4987-1:Clause 5.2.
SUB-BASE
390mm thk - type 1 granular sub-base to Highway Works Clause 803. Must be free from extraneous matter. Weeds must be removed and the sub-grade sprayed with total weedkiller.
 - FOOTPATH SPECIFICATION** -DOT spec.1105
SURFACE COURSE
25mm thk - 0/6mm size dbm 190 Pen surface course complying with South Yorkshire Lab. Spec. No 34 and BS 4987.
BINDER COURSE
100mm thk - 0/20mm size dbm binder course complying with South Yorkshire Lab. Spec. No 31 and BS 4987.
SUB-BASE 150mm thk - type 1 granular sub-base to South Yorkshire Lab. Spec. No 19. Must be free from extraneous matter. Weeds must be removed and the sub-grade sprayed with total weedkiller.
 - GENERAL NOTES**
The formation, whether in cut or fill, shall be prepared, profiled and THOROUGHLY COMPACTED as required by clauses 612 and 616 of the DOT Specification for Highway Works.
Over excavation below road formation is to be backfilled with Type 1 granular sub-base material, well compacted in layers not exceeding 225mm.
Blast furnace slag and limestone aggregate are not allowed in the carrageway binder course unless it is to be covered within 6 weeks.
Any areas of deep planing or patching are to be agreed with BMBC Highways engineer on site. The costs of which are to be borne by the developer.
No over-banding is to be used on the adopted highway.

E	Note regarding surfacing tie in added.	RJ	TB	04.08.22
D	Minor amendments to suit Bamsley MBC Highways comments.	RJ	CH	19.07.22
C	Footpath resurfacing added. Pedestrian gully grate added. Carrageway tie in detail added. Construction thickness amended.	RJ	CH	18.07.22
B	Extent of existing carrageway resurfacing added to surfaces and kerbing plan.	RJ	CH	20.06.22
A	First Issue.			
REV	DESCRIPTION	SIG	CHK	DATE

NEWETT HOMES

NEW SMITHY AVENUE, THURLSTONE

S278 WORKS

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SCALE WHEN PLOTTED AT A1 1:250 1:25 1:20		DRAWING STATUS APPROVAL	
DRAWN RJ	CHECKED CH	DATE 15.03.22	DRAWING NUMBER 43733/030
			REV E