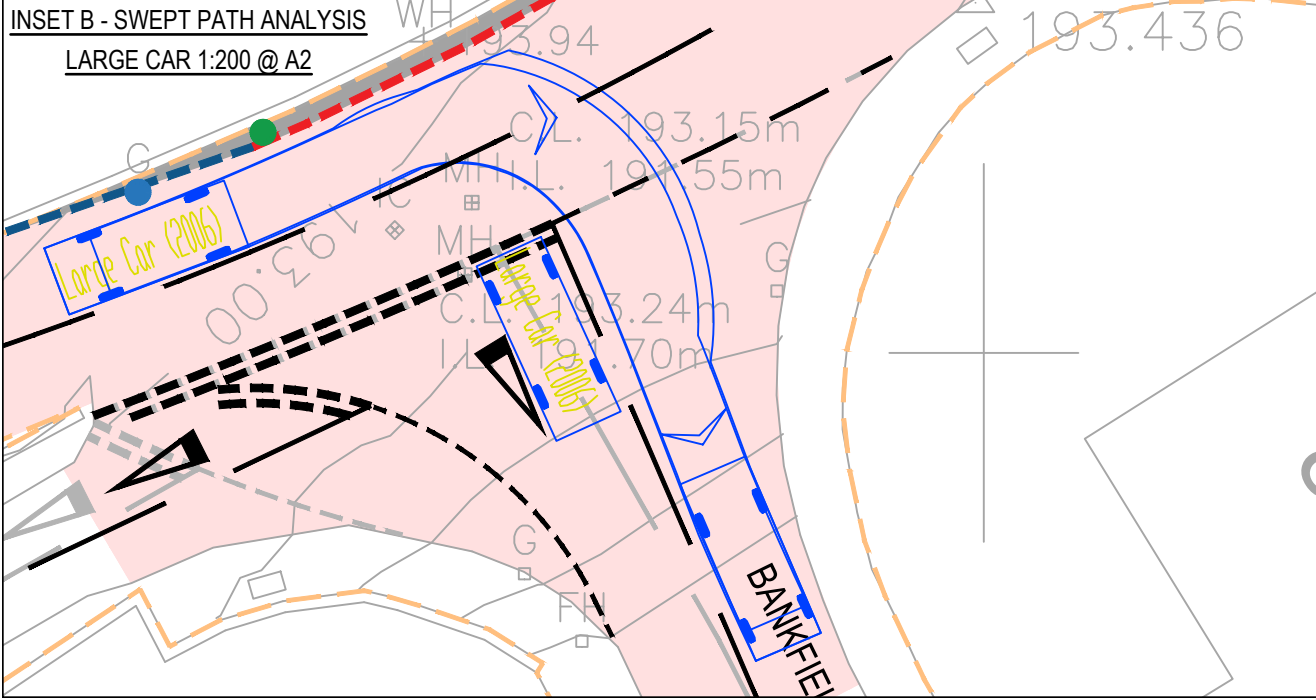
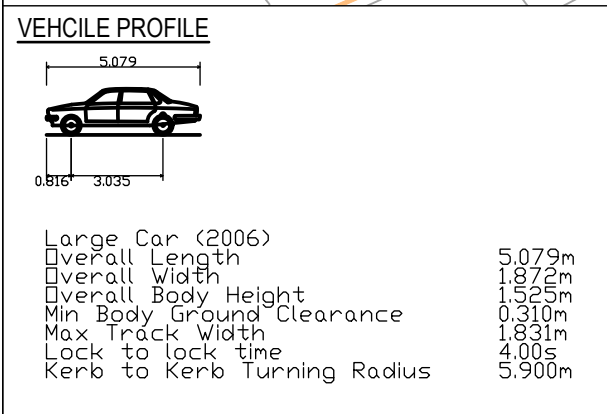
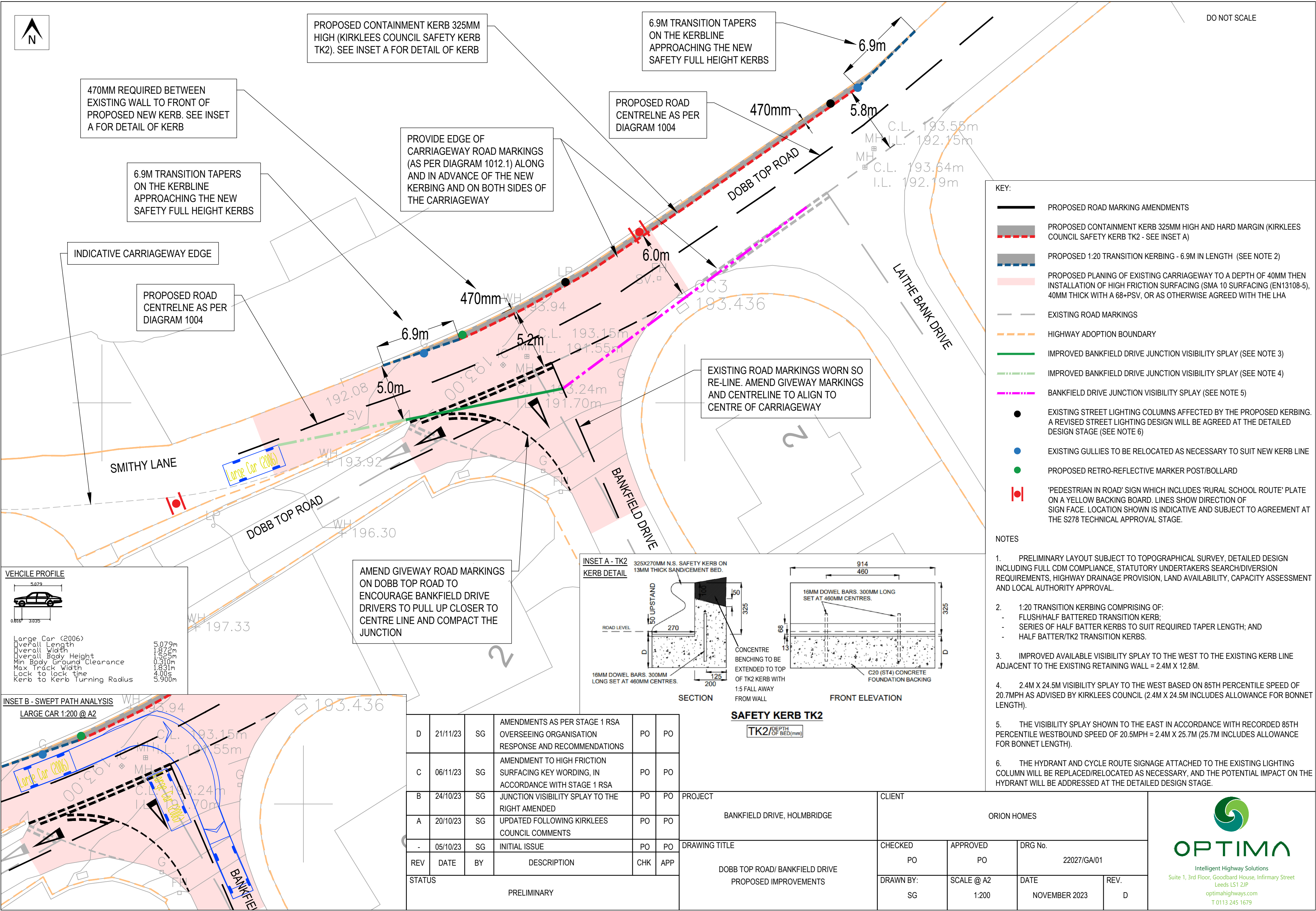
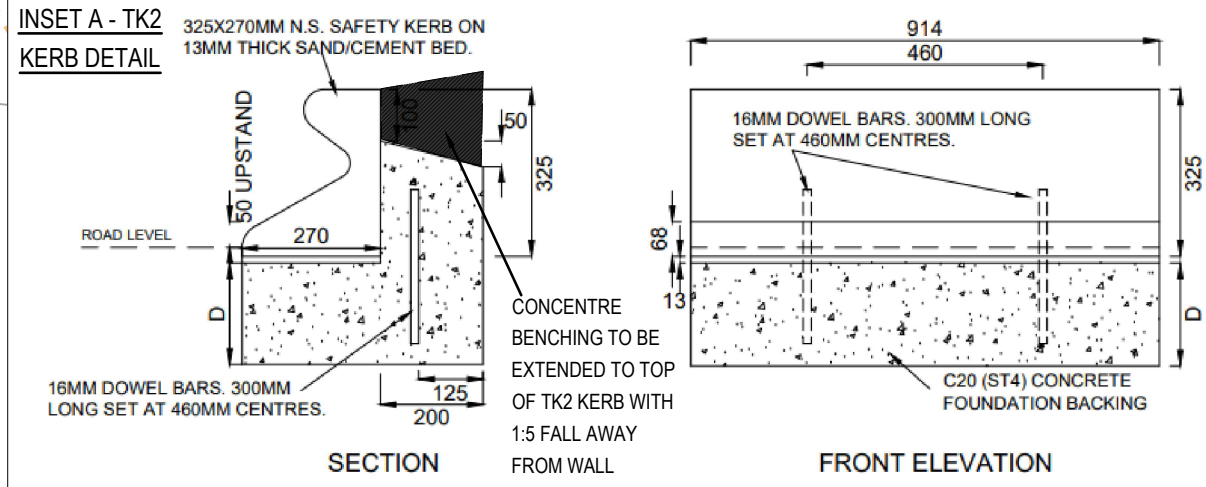




AMEND GIVEWAY ROAD MARKINGS ON DOBB TOP ROAD TO ENCOURAGE BANKFIELD DRIVE DRIVERS TO PULL UP CLOSER TO CENTRE LINE AND COMPACT THE JUNCTION



SAFETY KERB TK2
TK2 (DEPTH OF BED (mm))

- KEY:**
- PROPOSED ROAD MARKING AMENDMENTS
 - PROPOSED CONTAINMENT KERB 325MM HIGH AND HARD MARGIN (KIRKLEES COUNCIL SAFETY KERB TK2 - SEE INSET A)
 - PROPOSED 1:20 TRANSITION KERBING - 6.9M IN LENGTH (SEE NOTE 2)
 - PROPOSED PLANING OF EXISTING CARRIAGEWAY TO A DEPTH OF 40MM THEN INSTALLATION OF HIGH FRICTION SURFACING (SMA 10 SURFACING (EN13108-5), 40MM THICK WITH A 68+PSV, OR AS OTHERWISE AGREED WITH THE LHA)
 - EXISTING ROAD MARKINGS
 - HIGHWAY ADOPTION BOUNDARY
 - IMPROVED BANKFIELD DRIVE JUNCTION VISIBILITY SPLAY (SEE NOTE 3)
 - IMPROVED BANKFIELD DRIVE JUNCTION VISIBILITY SPLAY (SEE NOTE 4)
 - BANKFIELD DRIVE JUNCTION VISIBILITY SPLAY (SEE NOTE 5)
 - EXISTING STREET LIGHTING COLUMNS AFFECTED BY THE PROPOSED KERBING. A REVISED STREET LIGHTING DESIGN WILL BE AGREED AT THE DETAILED DESIGN STAGE (SEE NOTE 6)
 - EXISTING GULLIES TO BE RELOCATED AS NECESSARY TO SUIT NEW KERB LINE
 - PROPOSED RETRO-REFLECTIVE MARKER POST/BOLLARD
 - 'PEDESTRIAN IN ROAD' SIGN WHICH INCLUDES 'RURAL SCHOOL ROUTE' PLATE ON A YELLOW BACKING BOARD. LINES SHOW DIRECTION OF SIGN FACE. LOCATION SHOWN IS INDICATIVE AND SUBJECT TO AGREEMENT AT THE S278 TECHNICAL APPROVAL STAGE.

- NOTES**
- PRELIMINARY LAYOUT SUBJECT TO TOPOGRAPHICAL SURVEY, DETAILED DESIGN INCLUDING FULL CDM COMPLIANCE, STATUTORY UNDERTAKERS SEARCH/DIVERSION REQUIREMENTS, HIGHWAY DRAINAGE PROVISION, LAND AVAILABILITY, CAPACITY ASSESSMENT AND LOCAL AUTHORITY APPROVAL.
 - 1:20 TRANSITION KERBING COMPRISING OF:
 - FLUSH/HALF BATTERED TRANSITION KERB;
 - SERIES OF HALF BATTER KERBS TO SUIT REQUIRED TAPER LENGTH; AND
 - HALF BATTER/TK2 TRANSITION KERBS.
 - IMPROVED AVAILABLE VISIBILITY SPLAY TO THE WEST TO THE EXISTING KERB LINE ADJACENT TO THE EXISTING RETAINING WALL = 2.4M X 12.8M.
 - 2.4M X 24.5M VISIBILITY SPLAY TO THE WEST BASED ON 85TH PERCENTILE SPEED OF 20.7MPH AS ADVISED BY KIRKLEES COUNCIL (2.4M X 24.5M INCLUDES ALLOWANCE FOR BONNET LENGTH).
 - THE VISIBILITY SPLAY SHOWN TO THE EAST IN ACCORDANCE WITH RECORDED 85TH PERCENTILE WESTBOUND SPEED OF 20.5MPH = 2.4M X 25.7M (25.7M INCLUDES ALLOWANCE FOR BONNET LENGTH).
 - THE HYDRANT AND CYCLE ROUTE SIGNAGE ATTACHED TO THE EXISTING LIGHTING COLUMN WILL BE REPLACED/RELOCATED AS NECESSARY, AND THE POTENTIAL IMPACT ON THE HYDRANT WILL BE ADDRESSED AT THE DETAILED DESIGN STAGE.

D	21/11/23	SG	AMENDMENTS AS PER STAGE 1 RSA OVERSEEING ORGANISATION RESPONSE AND RECOMMENDATIONS	PO	PO
C	06/11/23	SG	AMENDMENT TO HIGH FRICTION SURFACING KEY WORDING, IN ACCORDANCE WITH STAGE 1 RSA	PO	PO
B	24/10/23	SG	JUNCTION VISIBILITY SPLAY TO THE RIGHT AMENDED	PO	PO
A	20/10/23	SG	UPDATED FOLLOWING KIRKLEES COUNCIL COMMENTS	PO	PO
-	05/10/23	SG	INITIAL ISSUE	PO	PO
REV	DATE	BY	DESCRIPTION	CHK	APP
STATUS					
PRELIMINARY					

PROJECT	CLIENT				
BANKFIELD DRIVE, HOLMBRIDGE	ORION HOMES				
DRAWING TITLE	CHECKED	APPROVED	DRG No.		
	PO	PO	22027/GA/01		
	DRAWN BY:	SCALE @ A2	DATE	REV.	
DOBB TOP ROAD/ BANKFIELD DRIVE PROPOSED IMPROVEMENTS	SG	1:200	NOVEMBER 2023	D	

OPTIMA

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