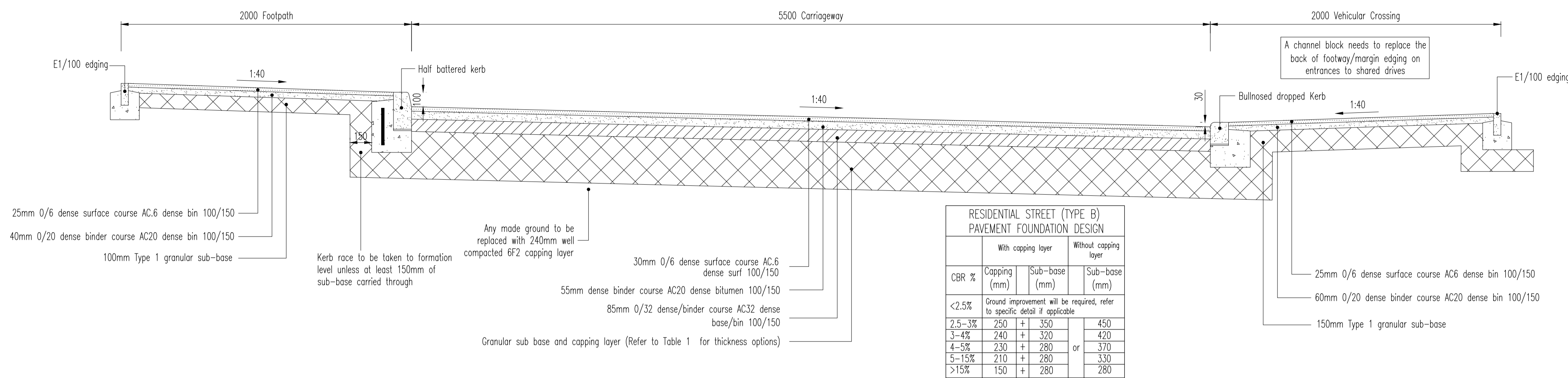


**N O T E S**

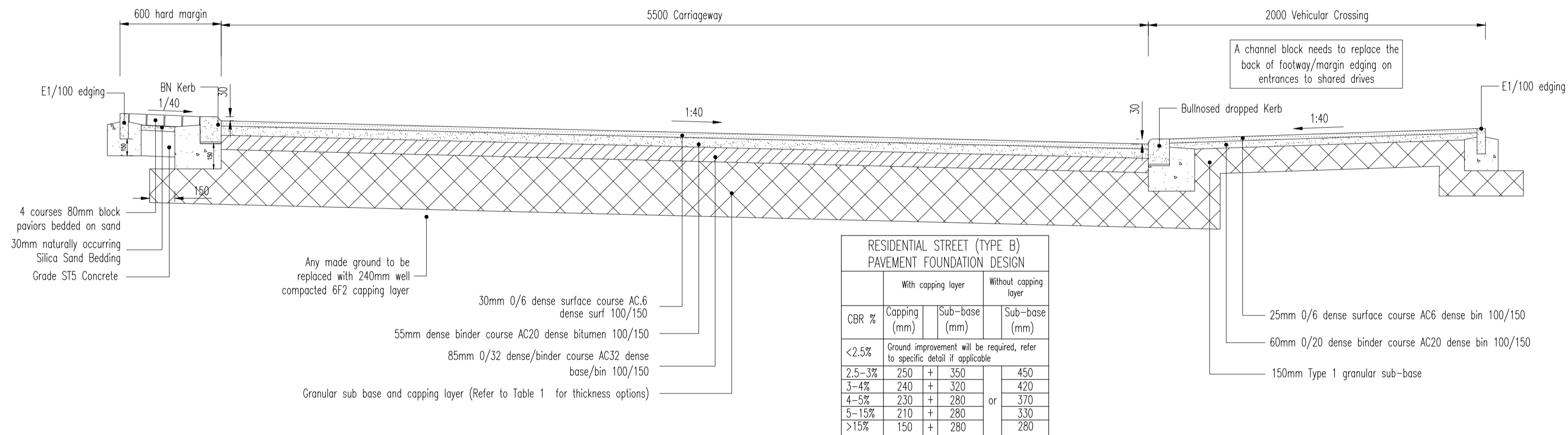
- All highway works are to be constructed in accordance with the Kirklees Metropolitan Council Highways Standard Details.
- All highway works are to be subject of a Section 38 Agreement of the Highways Act 1980.
- Any coated base material in the carriageway left exposed for more than seven days to be sealed using bituminous sealing grit.
- Highway boundary to be indicated by back edgings laid flush or change of material on private drives.
- All vertical faces of joints involving flexible materials shall be treated with an approved joint sealant. This includes ironwork and precast products. Overbanding shall not be accepted.
- Any final surfacing to be discussed with Kirklees Metropolitan Council.
- Unsealed and loose material such as crushed stone, gravel or pebbles is not acceptable to the adaptable highway.
- Do not scale from this drawing.



**RESIDENTIAL STREET (TYPE B)  
PAVEMENT FOUNDATION DESIGN**

CBR %	With capping layer		Without capping layer
	Capping (mm)	Sub-base (mm)	Sub-base (mm)
<2.5%	Ground improvement will be required, refer to specific detail if applicable		
2.5-3%	250 +	350	450
3-4%	240 +	320	420
4-5%	230 +	280	370
5-15%	210 +	280	330
>15%	150 +	280	280

**TYPICAL SECTION THROUGH LOCAL RESIDENTIAL STREET (1:20)**



**RESIDENTIAL STREET (TYPE B)  
PAVEMENT FOUNDATION DESIGN**

CBR %	With capping layer		Without capping layer
	Capping (mm)	Sub-base (mm)	Sub-base (mm)
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**TYPICAL SECTION THROUGH LOCAL RESIDENTIAL STREET WITH HARD MARGINS (1:20)**

SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES

Rev	By	Date	Revision	Chk	Appd
/	IC	14.11.25	Issued for approval	MI	MI

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ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3771831, whose registered office is at 5/6 Northwest Business Park, Servia Hill, Leeds LS6 2QH

TITLE **TYPICAL HIGHWAY CONSTRUCTION DETAILS SHEET 1 OF 3**

PROJECT **COCKLEY HILL, KIRKHEATON**

CLIENT **GLEESON HOMES**

DRAWING STATUS **PRELIMINARY**

Scale	Date	Drawn	IC
AS SHOWN @ A1	NOV 25	Chk.	MI

Org. No.	2298/03/04.01	Rev	/
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