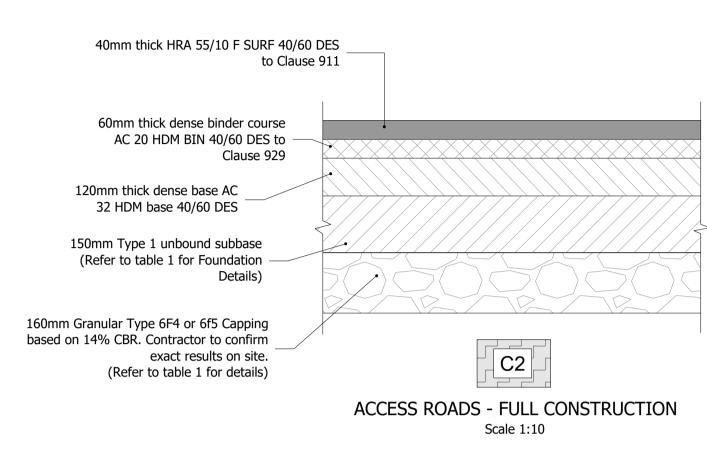


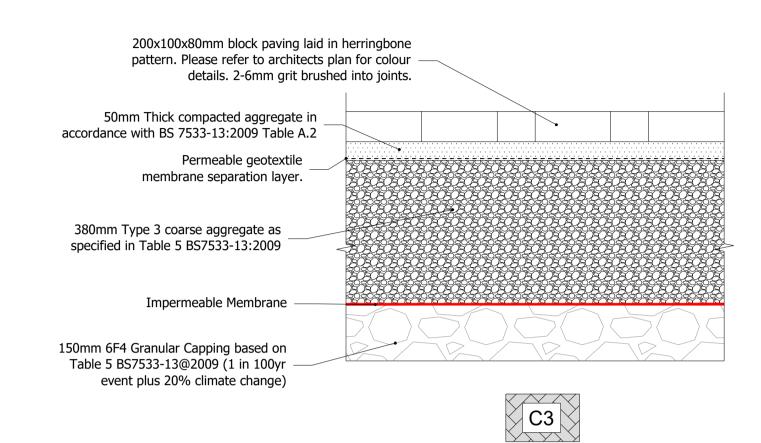
TYPICAL PLAN- WHEEL STOPS

Scale NTS

+ C4 +

CAR PARK ROAD - FULL CONSTRUCTION





CAR PARK BAY CONSTRUCTION - PERMEABLE PAVING

Scale 1:10

Edging Kerb -Steel mesh reinforcement to BS4483, reference A193 200mm Thick Pav1 (C30) Concrete 210mm Sub-base Layer. 150mm Type 1 unbound Bedding Layer: 20mm Type 1 Material. 'Recycled' type 1 to mixture thick blinding layer of sand be used, if graded to be compliant Geogrid or similar approved membrane Subgrade Soil. 150mm 6F2 Granular Capping based Compacted C6 C5 CONCRETE SLAB - BIN STORE Scale 1:10

Paving Units 100mm deep

MARSHALL'S GRASSGUARD (Or Similar Approved) N.T.S.

TABLE 1 - PAVEMENT FOUNDATION							
CBR(%)	SUBBASE ONLY (mm) Class 2 Foundation from Fig 3.18 CD 225		SUBBASE ON CAPPING (mm) 2 Foundation from Fig 3.20 CD 225				
	SUBBASE	SUBBASE	CAPPING				
15 or more	200	150	150				
14	210	150	160				
13	210	150	170				
12	220	150	180				
11	220	150	190				
10	230	150	200				
9	230	150	210				
8	240	160	220				
7	250	170	230				
6	260	190	240				
5	270	200	250				
4	310	220	320				
3	370	230	380				
2.5	420	250	430				
less than 2.5	not covered by fig 3.18 of CD 225	not covered by fig 3.2 of	not covered by fig 3.2				
		CD 225	of CD 225				

with clause 803.

- A. Sub-base to be to Cl.803 of the Specification for Highway Works (SHW) Type 1 Limestone. Sub-base shall never be less than 150mm thick.
- B. Capping layers 300mm thick or more shall be 6F1 to Cl.613
- C. Capping layers less than 300mm shall be Type 2 Sub-base or similar approved.
- D. No material within 450mm of finished surface levels shall be frost-susceptible.

FOR APPROVAL

P03	RIBA STAGE 4 - ISSUE FOR STAGE APPROVAL	20.09.2024	LJB	MB	LB	
P02	MS AND RSA COMMENTS INCORPORATED	28.07.2023	LJB	MB	LB	
P01	PRELIMINARY FIRST ISSUE	16.06.2023	LJB	MB	LB	
Rev	Description	Date	Drn / Chk / App			
Decument Central						

Document Control

Issuing Office **Tetra Tech Manchester**

NOTES

This drawing is to be read in conjunction with all relevant

architects, engineers and specialists drawings and specifications.

All works shall be in accordance with the Highway Authority's approved documents and satisfaction. Any reference to the specification shall mean the general specification for roadworks.

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TETRA TECH

CUMBERLAND COUNCIL

CLEATOR MOOR INNOVATION QUARTER (CMIQ) HUB

SHEET 1

STAGE 4 STANDARD DETAILS

TTE Project Number Drawn By Date Checked By Date Approved By Date Scale @ A1 Suitability 784-B034942 | LJB May '23 | MB May '23 | LB May '23 | AS | S4 Client Project Number Originator Volume/System Level/Location Type/Code Role Number Revision CMIQ - TTE - HUB - ZZ - DR - H - 2600 P03

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