



Core Log Summary - The Rookery/Tynsley Terrace

Core No	Chainage (m)	Lane	Bound Layer Depths (mm)			TBM noted	Notes (deterioration depth, bond breaks, etc)	PAH Levels BaP(mg/kg)		
			Layer 1	Layer 2	Layer 3			Layer 1	Layer 2	Layer 3
C1	0	NORTH	0-8	08-46	46-107	NO	De-bond at layer 3.	NO	NO	NO
C2	50	NORTH	0-6	06-49	49-170	YES	Core disintegrated through layer 3. TBM noted in layer 3.	NO	NO	<3.0
C3	100	SOUTH	0-11	11-37	37-174	NO	(Concrete) Voids in layer 2.	NO	NO	NO
C4	138	NORTH	0-9	09-45		NO	De-bond at layer 2. Voids in layer 2.	NO	NO	NO
C5	0	EAST	0-35	35-92		NO	De-bond at layer 1 and 2. Voids in layer 1 and 2	NO	NO	NO
C6	25	WEST	0-34	34-99		NO	De-bond at layer 1.	NO	NO	NO
C7	50	NORTH	0-21	21-59	59-109	NO	De-bond at layer 2 and 3. Voids in layer 1, 2 and 3	NO	NO	NO
C8	0	NORTH	0-42	42-60		NO	De-bond at layer 1 and 2. Voids in layer 1 and 2	NO	NO	NO
C9	15	SOUTH	0-66			NO	All binder material.	NO	NO	NO
C10	36	NORTH	0-28	28-99		NO	De-bond at layer 1. Voids in layer 1.	NO	NO	NO

Planning Note
Cores noted as TBM have returned as non-hazardous waste and can be disposed of as inert material. Please see core logs for more information.

KEY - SURFACING

- Plane 40mm (Approx. 1941m2) and replace with: 40mm HRA55/10 C surf 60PSV Clause 911
- Core location

KEY - CIVILS

- All gullies and manholes to be cleaned, and connections to be jetted at end of works
- G Existing gully
- Grp Gully - grating and frame to be removed to recycling centre off site and replaced with new D400 cover and frame.
- Grs Gully - grating and frame to be reset
- MH Existing Manhole
- MHrp Existing manhole - cover and frame to be replaced with new 600x600mm D400 cover and frame
- SV Existing Sluce Valve
- BT Existing BT (specify single/double/triple) cover

NOTES - GENERAL

- Do not scale from this drawing. If in doubt contact telford and wrekin council - highways, transportation and engineering (twc - hte).
- All dimensions are in metres (m) unless otherwise noted.
- This drawing is to be read in conjunction with all other relevant drawings relating to this project.
- All dimensions should be checked on site prior to construction. Any discrepancies are to be immediately reported in writing to twc - hte.
- The contractor shall, prior to construction, check and verify that the details shown on this drawing are fully compatible with any as constructed dimensions or levels. Any discrepancies are to be immediately reported in writing to twc - hte.
- This drawing has been prepared for the exclusive use of the commissioning party and unless agreed in writing by twc - hte no other party may use or rely on its contents. No liability is accepted by twc - hte for any use of this drawing other than for the purpose for which it was originally prepared.
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- This drawing shall not be reproduced in any way without the written permission of twc - hte.
- All personnel must comply with their own company risk assessments and method statements, and comply with the requirements of balfour beatty health and safety policy.

NOTES - CARRIAGEWAY

- This drawing should only be read in relation to the subject of the title. Other information shown on the drawing is to be considered indicative only. Reference should be made to appropriate drawing series for other information.
- All patching/resurfacing, kerbing and ironwork must be marked out in the presence of the Project Manager and agreed prior to the commencement of any works on site.
- Bond Coat to MCHW Clause 920 is required at all bound layer interfaces within the pavement, this includes planed surfaces and new asphalt layers.
- All joints, kerbs and ironwork must be cleaned of dust and debris and all vertical faces to be painted with bitumen prior to resurfacing.
- Planed surface must be swept clean and inspected immediately following planing in order to determine the extents of any areas of deep patching. Any loose or delaminating material should be brought to the attention of the Project Manager and must also be removed.
- All bituminous materials to be transported, laid and compacted in accordance with BS 59498:2015
- All ironwork to BS EN 124:2015
- Where PMB is specified in any surfacing material it must be 100% 'Extreme 100', and not a blended version. If the design parameters of the mix require a different PMB to be used this must be communicated to TWC prior to construction for approval.
- Where appropriate, all bituminous materials to be laid as warm mix to Clause 908.

Rev	Revision/Issue Date	Purpose of Revision/Issue	Drawn	Checked	Approved
C2	02/08/23	Court Street added to drawing and area changed.	AP	SW	SW
C1	19/06/23	Civils work and coring information updated. Issued for construction.	AP	SW	SW

SAFETY, HEALTH AND ENVIRONMENTAL (SHE) INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

- Numerous utilities present but unlikely to be affected due to shallow planing depth. Refer to STATS plans for information.
- Coring reports have identified no hazardous waste onsite, for more information refer to core summary table and testing information.
- Disabled parking bay noted on site, potential access requirements to be planned for disabled resident

MAINTENANCE / CLEANING

- As above

ALTERATION / DEMOLITION

- As above

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

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Telford & Wrekin Council

Dean Sargeant, Director, Neighbourhood & Enforcement Services, Addenbrooke House, Telford, TF3 4NT

Client: **Telford & Wrekin Council**

Project: **HM23/24 - The Rookery, Tynsley Terrace & Tynsley Court**

Drawing title: **CARRIAGEWAY RESURFACING**

Drawing status: **S2 - FOR CONSTRUCTION**

Scale: 1:500 | A1 | Date: 19/05/2023 | Drawn-by: AP | Checked-by: SW | Approved-by: SW

DO NOT SCALE FROM THIS DRAWING

Drawing number: **ROTYN-TWC-HPV-01-DR-CH-0700** | Rev: **C2**