



Key	
	Plane 100mm (approx area = 3867m ²) and replace with: 40mm HRA55/10 C surf 60PSV Clause 911 60mm AC20 HDM bin 40/60 MCHW Clause 929
	Footway reprofile, break out 70mm (approx. =51m ²) and replace with: 20mm AC6 dense surf 100/150 50mm AC20 dense bin 100/150
	Core location
	Existing gully
	Gully - grating and frame to be removed to recycling centre off site and replaced with new D400 450x450mm cover and frame.
	Gully - grating and frame to be reset
	Existing Manhole
	Existing manhole - cover and frame to be replaced with new 600x600mm D400 cover and frame
	Existing manhole - cover and frame to be reset
	Existing Sluice Valve
	Existing Sluice Valve cover and frame to be reset
	Existing Fire Hydrant

- 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.
 - It should be noted that this drawing may include data provided by third parties. No liability is accepted by twc - hte as to the accuracy of this data.
 - This drawing shall not be reproduced in any way without the written permission of twc - hte.

- 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.
 - Planned 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 5949:2015
 - All ironwork to BS EN 124:2015

COVID 19

DURING THE COVID 19 PANDEMIC ALL PERSONNEL MUST STRICTLY ADHERE TO GOVERNMENT GUIDANCE, INCLUDING THE DOCUMENT ENTITLED 'SITE OPERATING PROCEDURES - PROTECTING YOUR WORKFORCE'. THIS GUIDANCE INCLUDES BUT IS NOT BE RESTRICTED TO:

- SOCIAL DISTANCING, 2M DISTANCE FROM COLLEAGUES AT ALL TIMES
- INCREASED LEVELS OF HAND WASHING AND PERSONAL HYGIENE

ALL PERSONEL MUST COMPLY WITH THEIR OWN COMPANY RISK ASSESSMENTS AND METHOD STATEMENTS, AND COMPLY WITH THE REQUIREMENTS OF BALFOUR BEATTY HEALTH AND SAFETY POLICY.

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	
<ul style="list-style-type: none"> - Numerous utilities including: Gas, Electric (overhead and underground), BT, Virgin, water and sewers. Further information provided on STATS plans included within PCIP. - Residential access for cars and pedestrians. - Disabled access including on road parking bays. - Bus route (No 13) 	
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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Core No	Surface Course depth (mm)	Asphalt depth	TBM noted (Or Cat.)	Deterioration depth	BaP (mg/kg) Layer 1	BaP (mg/kg) Layer 2	BaP (mg/kg) Layer 3	BaP (mg/kg) Layer 4
C1	43	86	B	Deteriorating in lower layer	<2	4.5	N/A	N/A
C2	22	65	C	Deteriorating in lower layer	<2	<2	N/A	N/A
C3	22	77	C	Voided 22-77mm	<2	<2	N/A	N/A
C4	11	67	C	Deteriorated, crack 0-11mm, debonded 11mm	<2	<2	N/A	N/A

Core No	Surface Course depth (mm)	Asphalt depth	TBM noted (Or Cat.)	Deterioration depth	BaP (mg/kg) Layer 1	BaP (mg/kg) Layer 2	BaP (mg/kg) Layer 3	BaP (mg/kg) Layer 4
C1	22	70	C	Debonded at 26mm, voids in surface course, deteriorating in lower layer	<2	<2	N/A	N/A
C2	35	51	D/C	Deteriorating in lower layer	<2	<2	N/A	N/A
C3	42	80	C	Debonded at 42mm, voids in surface course, deteriorating in lower layer	<2	<2	N/A	N/A
C4	42	72	D/C	Crack full depth, voids in lower layer.	<2	<2	N/A	N/A
C5	39	111	C	Voids in surface course, 60-111mm very open with minimal fines	<2	<2	N/A	N/A
C6	31	31	C	Cracked through with voids, deterioration at base	<2	<2	N/A	N/A

Rev	Revision/Issue Date	Purpose of Revision/Issue	Drawn	Checked	Approved

Telford & Wrekin Council *Pride in Our Community*

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

Telford & Wrekin Council

Project: **HM21/22 - Charlton Street & Vicar Street**

Drawing title: **Carriageway Resurfacing**

Drawing status: **S2 - FOR PRICING**

Scale: 1:500 | A1 | Date: 05.05.2021 | Drawn-by: S. Wilkins | Checked-by: T. Showering | Approved-by: N. Lytle

DO NOT SCALE FROM THIS DRAWING

Drawing number: **CHAVI-TWC-HPV-00-DR-CH-0700** | Rev: **P1**