

Patch Number	Chainage	Measurement (m)
1	59	Not Req
2	75	1.6 x 1.6
3	198	2.2 x 1.2
4	199	5.1 x 1
5	223	4.1 x 0.7 & 0.6 x 29.7
6	248	1 x 1.3
7	257	1.6 x 1.6
8	254	3.5 x 13.5
9	267	5 x 2
10	271	8 x 0.9
11	280	1.5 x 1
12	349	3 x 1.6
13	280	2.9 x 1.8
14	387	3.5 x 7.8
15	401	17 x 7.2
16	433	12.9 x 3.9
17	440	1.6 x 1.6
18	449	18.9 x 0.6
19	476	6.5 x 2
20	531	3.7 x 7.5
21	665	27.8 x 6.9
22	731	2 x 2
23	739	1.6 x 1.6
24	762	6.4 x 1
25	772	14.89 x 6.9
26	842	14.7 x 1
27	883	28.2 x 3.7
28	888	33 x 1.9
29	970	7.1 x 0.9
30	1008	2.9 x 4.1
31	1016	3.6 x 0.7
32	1070	5.9 x 3.7
33	1113	2.0 x 1.3
34	1166	92.3 x 6.2
	1184	25*3.1 (100mm deep)
35	1289	1.1 x 1.1

Joint Seal	Chainage	Measurement (m)
1	328	40m
2	423	30m
3	951	10.3m

Ironwork	Chainage	Measurement (m)	Item
Replace	13	1.6 x 1.6	MH
Replace	62	1.6 x 1.6	MH
Replace	80	1.6 x 1.6	MH
Replace	86	1.6 x 1.6	Gas
Replace	106	1.6 x 1.6	FH
Replace	211	1.6 x 1.6	MH
Replace	260	1.6 x 1.6	MH
Reset	350	1.6 x 1.6	Gully
Replace	387	1.6 x 1.6	MH
Replace	518	1.6 x 1.6	MH
Replace	641	1.6 x 1.6	MH
Replace	647	1.6 x 1.6	MH
Replace	679	1.6 x 1.6	MH
Reset	684	1 x 1	FH
Replace	727	1.6 x 1.6	MH
Reset	755	1.6 x 1.6	MH
Replace	763	1.6 x 1.6	MH
Replace	773	1.6 x 1.6	MH
Replace	776	In Patch	MH
Replace	788	1.6 x 1.6	MH
Reset	1010	In Patch	ST
Reset	1016	In Patch	ST
Reset	1016	In Patch	FH
Reset	1017	In Patch	ST
Reset	1019	In Patch	Gully
Replace	1087	1.6 x 1.6	MH
Replace	1100	1.6 x 1.6	MH
Replace	1170	1.6 x 1.6	MH
Replace	1236	1.6 x 1.6	MH
Replace	1289	In Patch	ST x 3
Replace	1298	In Patch	ST

**KEY - CARRIAGEWAY PATCHES**

Patches to be 40mm HRA 55/10 C surf 100/150 per 60PSV Clause 911 with the exception of 100mm patch from Chainage 1184.

100mm patch:  
 - 40mm HRA 55/10 C surf 100/150 per 60PSV Clause 911  
 - 60mm AC20 HDM bin 40/60 MCHW Clause 929

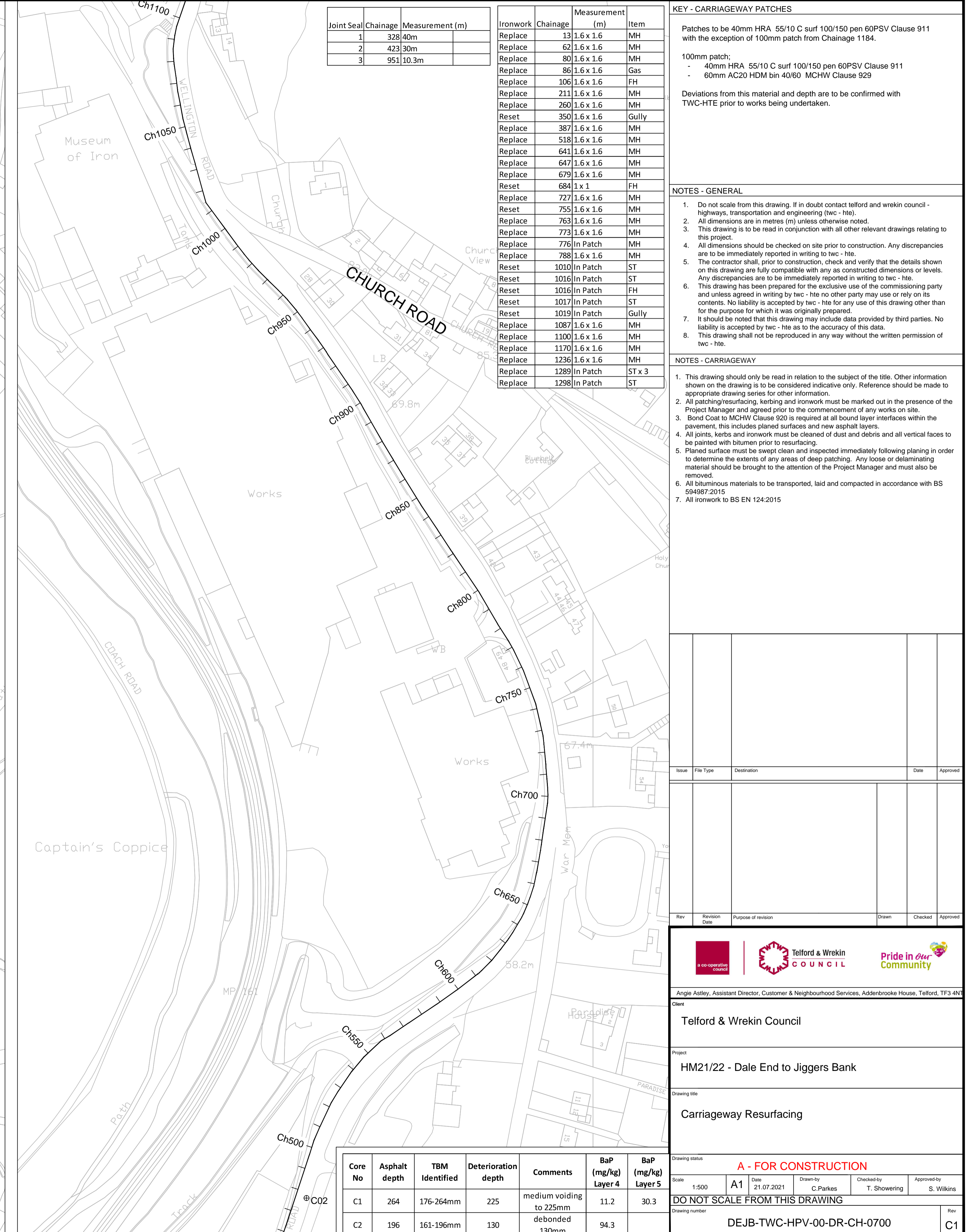
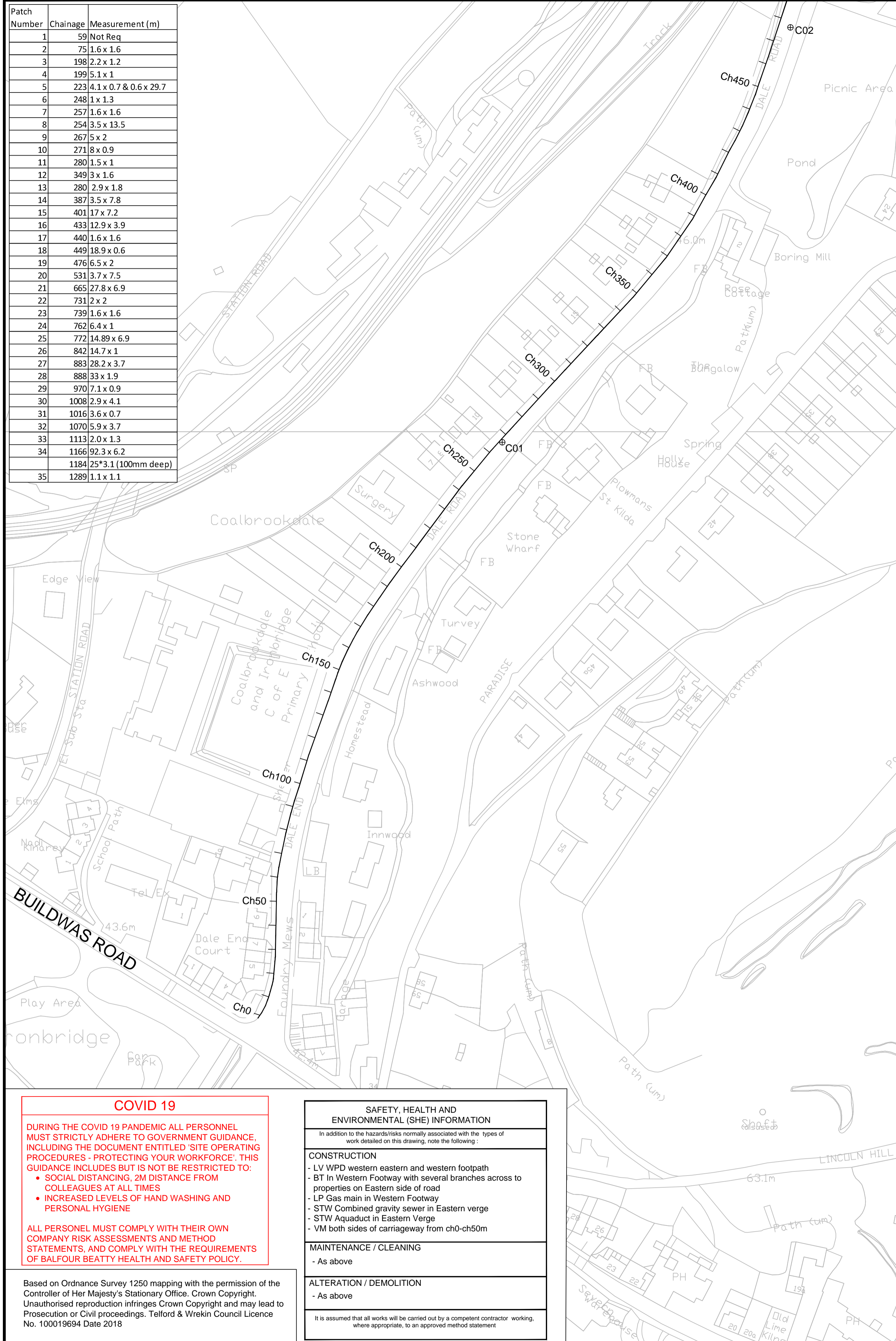
Deviations from this material and depth are to be confirmed with TWC-HTE prior to works being undertaken.

**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 929 is required at all bound layer interfaces within the pavement, this includes planned 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 detaching 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:	
<b>CONSTRUCTION</b>	
- LV WPD western eastern and western footpath	
- BT In Western Footway with several branches across to properties on Eastern side of road	
- LP Gas main in Western Footway	
- STW Combined gravity sewer in Eastern verge	
- STW Aqueduct in Eastern Verge	
- VM both sides of carriageway from ch0-ch50m	
<b>MAINTENANCE / CLEANING</b>	
- As above	
<b>ALTERATION / DEMOLITION</b>	
- As above	
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement	

Core No	Asphalt depth	TBM Identified	Deterioration depth	Comments	BaP (mg/kg) Layer 4	BaP (mg/kg) Layer 5
C1	264	176-264mm	225	medium voiding to 225mm	11.2	30.3
C2	196	161-196mm	130	debonded 130mm	94.3	

Issue	File Type	Destination	Date	Approved

Rev	Revision Date	Purpose of revision	Drawn	Checked	Approved

Angie Astley, Assistant Director, Customer & Neighbourhood Services, Addenbrooke House, Telford, TF3 4NF

Client: **Telford & Wrekin Council**

Project: **HM21/22 - Dale End to Jiggers Bank**

Drawing title: **Carriageway Resurfacing**

Drawing status: **A - FOR CONSTRUCTION**

Scale: 1:500 | Date: 21.07.2021 | Drawn by: C.Parkes | Checked by: T. Showering | Approved by: S. Wilkins

**DO NOT SCALE FROM THIS DRAWING**

Drawing number: **DE:JB-TWC-HPV-00-DR-CH-0700** | Rev: **C1**