



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

| Core No | TBM depth | Asphalt depth | Surface course depth | TBM Identified | Concrete (HBM) Depth | Deterioration depth | debonded | BaP (mg/kg) Layer 1 | BaP (mg/kg) Layer 2 | BaP (mg/kg) Layer 3 | BaP (mg/kg) Layer 4 | BaP (mg/kg) Layer 5 | BaP (mg/kg) Layer 6 | BaP (mg/kg) Layer 7 |
|---------|----------------|---------------|----------------------|--|----------------------|--|--------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 1 | safe to 59mm | 140 | 26 | Cat D (0-59mm) and Cat E (59-140) indicating 'yellow marks showing under UV light' and 'Bright yellow marks showing under UV light'. | | 93mm de-bond. 'Poor' condition in layer 4, 93-112mm. 'Very poor' condition layer 4, 112-140mm. | 59mm | 24 | | 170 | | | | |
| 2 | - | 153 | 29 | Cat B (0-29, 153-201) and Cat E (29-153) | | Disintegrated layer 60-115mm. 'Fair' condition 0-35mm, 'Poor' 35-60mm before disintegrated layer. 'Fair' condition 115-153mm. | 60-115mm | | | 2.6 | | 9.2 | | |
| 3 | 100mg/kg @surf | 137 | 21 | Low presence in surface (0-21mm), high (21-29mm), Low (29-54mm), Medium (54-87mm), High (87-137mm) | | fair condition (0-29mm), poor (29-54mm), disintegrated 54-87mm, fair (87-110mm), poor (110-137m) | 54-87mm | 100 | | | 140 | | | |
| 4 | - | - | - | Not tested but had 'Strong odor of Coal Tar'. | | Disintegrated on delivery to laboratory, to depth of 250mm. Indicative of very poor condition | - | | | | | | | |
| 5 | - | - | 36 | Medium TBM in Thin Surface Course? (TWC note - Probable spurious result with SC material contaminated from lower layers) | | 0-36mm poor condition with large voids, remainder of sample to depth of 300mm disintegrated whilst coring and could not be removed from core for testing | 36mm | 5.4 | | | | | | |
| 6 | - | 70 | 41 | slight presence, 0-70mm | 70-164 | Surface course in fair condition, concrete below cracked full deth and deteriorated on sample missing bottom ~50mm of HBM | 70mm (TBM/HBM Interface) | | | | | | | |

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|  |  | Telford & Wrekin COUNCIL |  |
| Client Angie Astley, Assistant Director, Customer & Neighbourhood Services, Addenbrooke House, Telford, TF3 4TN | | | |
| <h1 style="margin: 0;">Telford & Wrekin Council</h1> | | | |
| Project HM20/21 - B5063 Shawburch to Longdon-Upon-Tern | | | |
| Drawing title Carriageway Resurfacing | | | |
| <h2 style="margin: 0;">D2 - FOR PRICING</h2> | | | |
| Scale 1:500 | A1 | Date 20/11/2020 | Drawn-by SW |
| | | Checked by NL | Approved by NL |
| DO NOT SCALE FROM THIS DRAWING | | | |
| Drawing number SHAW-TWC-B5063-HPV-00-DR-CH-0700 | | | Rev |