



Tar/PAH Content			
Core No.	Bound Depth	Tar/PAH Found	Notes
WSR01	20mm	N/A	
WSR02	40mm	0mm	PAH traces 0mm - 16mm
WSR03	30mm	0mm	PAH traces 0mm - 30mm
WSR04	60mm	0mm	PAH traces 0mm - 60mm

Note: All quantities are approximate based on the ordinance survey background. All dimensions and quantities subject to confirmation on site by the contractor in agreement with Amey supervisor.

Iron works Quantities Schedule				
Name	Size ≤ 150 mm	Size 150mm to 450mm	Size > 450mm	Gully
Western Road	-	8No	5No	12No

Materials - Western Road			
	Ref	Depth	Quantity
Carriageway	T6a IL	35mm	1815m ²
	T4a IL Plane to sets	90mm	2110m ²
Footway	F04	60mm	1681m ²
	F12		1274m ²
	F08		18m ²
	Flexi Pave		282m ²
Kerbs Replace	K1		4No.
Kerbs Retlay	K1		5No.
Edgings Replace	E1		4no.
Edgings Replace	E1 250mm Deep		12no.
Tactile Crossing	TC1		3 pairs

RESIDUAL DESIGN HAZARDS
 (The following information has been collected from Preconstruction Information and Amey CDM Hazard Management Process.)
 1.8 Ground conditions - Tar/PAH present in existing carriageway
 1.14 Electrical substation
 1.14 Underground intermediate pressure (IP) gas main. Refer to stats plans

- NOTES**
- All dimensions are in metres unless otherwise stated.
 - For traffic signing and road marking details please refer to the Traffic Design drawings.
 - Material reference numbers, tree pits and tactile crossings are defined in the Sheffield Streets Ahead Contract standard details.
 GM-SD-001 to 006 Tree pits
 HW-SD-001 CW Treatments
 HW-SD-002 FW Treatments
 HW-SD-006 Tactile Crossings
 HW-SD-007 Kerbs
 - Existing channel levels to be maintained unless otherwise stated.
 - Existing traffic calming features (eg road humps, cushions, speed tables etc) to be maintained to existing line and level. All new surfacing to tie in to existing levels at traffic calming features.
 - Gullies and ironwork shall be adjusted to suit the finished carriageway levels.
 - All cracks found in the planned pavement shall be cleaned and sealed with hot bitumen prior to resurfacing. Any pre-patching or making good of the planned surface shall be undertaken by the surfacing contractor, prior to resurfacing.
 - All excavations around tree roots shall be hand-dig only.
 - All pavement areas to be pre sprayed with appropriate herbicide (e.g. glyphosate) at least 4 weeks prior to resurfacing. Encroachment of grassed areas onto footways are to be removed prior to footway treatment works.
 - All surface course shall be 60PSV (min), 16 AAV (max) unless otherwise stated.
 - All kerbs identified to be replaced may be repaired where the contractor deems that a suitable repair is possible in accordance with the Performance Requirements.
 - Additional kerbing works may be required where it has not been possible to identify defects during the site visit due to parked cars etc.
 - For further information on core logs taken within the footways, please contact Amey Network - Stuart Barker.
 - Footway buildouts to be constructed with PCC kerbs/bituminous material and are to be 2m wide with a 300mm channel running parallel to the kerbline to allow for drainage, 2 no. reflective bollards are to be installed.
 - Denotes F04 bituminous material. In areas of undulation in the vicinity of trees excess material is to be removed and replaced as necessary to suitable gradient
 - Remove existing edgings associated with existing redundant tree pits

KEY

- Tree to remain
- Historic tramway
- Denotes take up existing natural stone flag paving / tarmac fillet and replace with KBI flexi-pave or similar porous asphalt material, to be coloured Buff

Name	RSL	USRN
Western Road (Local)	UW172/1	34403621

B	Tree intervention measures - Amended surface material	PAJ	KP	22.11.19
A	Authority Approval statuses updated	IK	SMT	17-01-17
Rev	Revision details	Chkd	Appd	Date

Drawn:	EB	Preliminary
Design:	EB	For comment
Chkd:	IK	For tender
Appd:	SMT	For construction
Date:	24-10-2016	As constructed
		Other

Client

Project Name
Sheffield Streets Ahead B47 Howard Hill

Drawing Title
Western Road

Original Drawing Size:	A1	Dimensions:	-
Scale:	1:500	Copyright	Amey

Drawing No	Rev
HW-B47-010	B