



Highway Maintenance Report
Micro Asphalt Resurfacing & Jet Patching

Claremont & Weaste 2010



Dear Councillors

I am delighted to present the Highway Maintenance Report for Claremont & Weaste, which highlights all the Micro Asphalt Resurfacing and Patching works completed in Claremont & Weaste in 2010.

The patching programme has been put in place to repair all the potholes and other defects in Salford, caused or worsened by the severe weather period earlier last year.

Over the past five years, over £20m has been invested in the full reconstruction of many of Salford's footways, which has resulted in the sustainable, quality footways you see today. However as the focus for highway repairs was almost entirely on footways, there were insufficient funds to repair the carriageways. The unrepaired, elderly carriageway surfaces were very vulnerable to the ravages of the severe winter, resulting in a large number of potholes in need of repair.

Over the last twelve months all Classified and Unclassified roads in Salford have been re-inspected by Urban Vision's Network Management Team, to identify and record all the potholes and get them repaired through a

large programme of patching works. I am very pleased to advise that we are on target to repairing all outstanding potholes by the end of March 2011.

The table provided on the following page, gives you information on the type and amount of work we have completed to date, the street name where the work took place and when the work was completed.

The Network Recovery Plan has been implemented to resurface as many streets as possible. The aim of the Plan is to give those carriageways a surface covering to prevent the formation of many more potholes. We have used a technique called micro-asphalt for much of the resurfacing. Currently further streets are being resurfaced with asphalt or macadam.

I am also keen to highlight the work we are doing in relation to Utility Core Sampling.

From time to time, utility companies carry out repair works on Salford's Highways. After the work is complete, it's the responsibility of the utility company to reinstate the highway. The work has to be done to a national specification which means the repair lasts as long as possible, without causing any future maintenance costs to the council.

In order to check that utility companies are reinstating the highway to an acceptable standard, Urban Vision visually inspect all the repairs. Those reinstatements which pass a visual inspection are given an intrusive test. We remove a cylindrical core of material from

the repair in order to see what is underneath the surface. We are looking for defects such as: the use of incorrect materials, inadequate compaction of material or not enough material being used

If we do find a defect, Urban Vision engages with the relevant utility company and has the reinstatement replaced to the correct standard.

In financial year 2010/2011, 265 core samples have been completed. 65% of these samples failed to meet the required standard, illustrating how important this process is to ensuring Salford's highways remain durable.

A Members Utility Core Sampling demonstration will be taking place in March 2011 giving you a clearer understanding of what's involved in the Core Sampling Process as well as the opportunity to ask any questions. Hayley Watson will be in touch with the full details in the very near future.

I do hope you find this report useful and look forward to providing you with further updates relating to the performance of Highway Services in the near future.

Many Thanks

Richard Goodwin
Director of Network Recovery

Your Contacts

If you have any questions regarding any of the information provided in this leaflet please do not hesitate to contact:



Hayley Watson
Communications Coordinator
0161 779 6172
Hayley.watson@urbanvision.org.uk



Ged Hodgkin
Member Liaison Officer
0161 603 4052
ged.hodgkin@urbanvision.org.uk

Claremont & Weaste : Jet Patching & Micro Asphalt Resurfacing - 2010 Summary



Summary of Jet Patching & Micro Asphalt Resurfacing:
Claremont & Weaste - 2010

Jet Patching: This process involves clearing the pothole by compressed air, tack coating, filling pothole with Aggregate and Bitumen and covering layer with thin layer of pure Aggregate

Micro Asphalt Resurfacing: Micro Asphalt resurfacing consists of Bitumen Emulsion and Aggregate Slurry which is laid cold to the whole road by a specialised machine.

Jet Patching Micro Asphalt resurfacing

Street Name	Date	Street Name	Date	Street Name	Date	Street Name	Date	Street Name	Date
Ashbourne Road	04/08/2010	Trenant Road	08/09/2010	Russell Road	27/10/2010				
Avondale Drive	01/07/2010	Vauban Drive	01/07/2010	The Westlands	08/08/2010				
Beech Avenue	09/09/2010	Victoria Road	03/08/2010	Vauban Drive	02/08/2010				
Beech Grove	09/09/2010	Westgate Road	05/08/2010	Victoria Road	27/10/2010				
Bishop Road	13/10/2010	Westgate Road	30/06/2010	Willows Road	30/10/2010				
Buckland Road	03/07/2010	Westwood Drive	09/10/2010	Winchester Road	04/08/2010				
Caldy Road	07/09/2010	Westwood Drive	21/09/2010	Woodfield Road	26/10/2010				
Carlton Road	09/09/2010	Whitegate Drive	06/08/2010						
Cheetham Close	10/08/2010	Willows Road	02/08/2010						
Denstone Road	08/09/2010	Winchester Road	30/06/2010						
Derby Road	13/08/2010	Woodfield Road	04/08/2010						
Dodd Street	16/08/2010								
Don Avenue	02/08/2010	Ashbourne Road	25/10/2010						
Doveleys Road	03/07/2010	Avondale Drive	04/08/2010						
Durham Road	03/08/2010	Borough Road	29/10/2010						
Fairfield Street	04/08/2010	Bradfield Avenue	29/10/2010						
Fairhope Avenue	05/08/2010	Buckland Road	09/08/2010						
Godfrey Road	02/07/2010	Derby Road	28/10/2010						
Gore Avenue	02/08/2010	Dodd Street	30/10/2010						
Kendal Road	04/08/2010	Don Avenue	29/10/2010						
Longmead Road	08/09/2010	Doveleys Road	11/08/2010						
Lullington Road	08/09/2010	Durham Road	25/10/2010						
Malvern Grove	17/08/2010	Fairfield Street	26/10/2010						
Moorville Road	01/07/2010	Fairhope Avenue	25/10/2010						
New Herbert Street	10/09/2010	Godfrey Road	05/08/2010						
Oakwood Drive	17/08/2010	Graham Road	02/08/2010						
Orient Road	28/06/2010	Halstead Avenue	26/10/2010						
Orme Avenue	29/06/2010	Hebden Avenue	30/10/2010						
Prestwood Road	03/08/2010	Kendal Road	25/10/2010						
Rattenbury Court	09/09/2010	Kensington Drive	11/08/2010						
Russell Road	04/08/2010	Moorville Road	04/08/2010						
Saxby Street	09/09/2010	Orient Road	03/08/2010						
Selby Avenue	13/10/2010	Orme Avenue	03/08/2010						
Torrens Street	10/09/2010	Prestwood Road	26/10/2010						

In addition to this the total amount of conventional defect (pothole) repairs completed in Claremont & Weaste in 2010

947
Repairs