



Pavement Legend						
Key	Area Pattern 1	Surface Course	Binder/Bedding Course	Base	Sub-Base	Capping
	Access Road Construction	40mm, HRA 55/10C, surface course, 40/60 pen, psv 56	60mm, AC20, dense binder, 100/150 pen	130mm, AC32, dense base, 100/150 pen	225mm, Type 1 Granular material	N/A
	Access Road Construction Coloured Surfacing	40mm, HRA 55/10C, surface course, 40/60 pen, psv 56. Masterfint by Tarmac or similar approved, buff colour (TBC)	60mm, AC20, Dense binder, 100/150 pen	130mm, AC32, dense base, 100/150 pen	225mm, Type 1 Granular material	N/A
	Footway Construction	25mm, AC6, fine surface course	75mm, AC20, dense binder, 100/150 pen	N/A	150mm, Type 1 Granular material	N/A
	Access Track Construction	40mm, 10-20mm unbound gravel, buff colour	N/A	N/A	225mm, Type 1 Granular material with Tensar TX-150G composite geogrid or similar.	N/A
	A40 Widening - Road Construction **	40mm, HRA 55/10C, surface course, 40/60 pen, psv 56	60mm, AC20, Dense binder, 100/150 pen	200mm, AC32, dense base, 100/150 pen *	225mm, Type 1 Granular material	250mm 6F4/6F5 Capping material *
	Verge	Refer to Landscape drawings and specification for details	N/A	N/A	N/A	N/A
	Plot Plateaus	N/A	N/A	N/A	150 Type 1 Granular material	N/A
	Coloured Asphalt Footway Construction	25mm, AC6, fine surface course, coloured asphalt, product and colour TBC.	75mm, AC20, dense binder, 100/150 pen	N/A	150mm, Type 1 Granular material	N/A

Note: Pavement thicknesses above are based on a 5% CBR value at formation level
* Existing road construction thickness to be reviewed on site and proposed base and capping thickness clarified with Engineer.
** Plane and relay new surface course only over existing A40 carriageway construction.

Drawing Control - This drawing is based on the following source information:			
Component	Company	Drawing/Model Ref.	Date/Revision/Issue
Topographical survey	AD Horner Limited	2140-21SEP07-01 to 10	23-09-09

- General Notes:
01. This drawing is to be read in conjunction with all relevant Engineers drawings, reports and specifications. Refer to Drawing Issue Register for full list of drawings and current status.

02. Any discrepancies in the information provided should be immediately reported to the Engineer prior to the commencement of work.

03. All levels are shown in metres above Ordnance Datum (m AOD). Plans and Layouts show dimensions in metres. Sections, Elevations and Details show dimensions in millimetres.

04. Do not scale from this drawing, only figured dimensions and levels to be used.
05. The locations of existing services shown on this drawing have been compiled from a combination of topographical survey and Statutory Authorities record plans and accuracy can not be guaranteed.

06. Cover levels shown on this drawing refer to approximate surface levels. It is the Contractors responsibility to ensure that access covers and frames are set at the final surface levels.

07. The Contractor should take note of HS(G) 47 'Avoiding Danger from Underground Services' when excavating around existing services.
08. It is the Contractors responsibility to determine the location and depth of all existing services, mains and cables prior to construction.

09. Any existing services encountered that are not shown on this drawing should be reported to the supervising officer immediately.

05	06/12/13	KS	JJM	ISM
New Planning Application				
04	05/07/13	HC	JJM	ISM
Updated for Revised Application				
Issue	Date	By	Chkd	Appd

Client
Herefordshire Council

Job Title
Model Farm
Herefordshire

Scale at A1
1:500
Discipline
Infrastructure

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Drawing Title
Pavement Layout
Sheet 1 of 2

Drawing Status
Planning

Job No
210935-00
Drawing No
CH-070
Issue
05

