



Block Plan
Scale 1:500

Specification of Previously constructed access as provided by client and their contractor:

Ground Preparation and Sub-base Installation:
Starter layer of 75mm clean stone aggregates to a compacted depth of 300mm acting as structural support and drainage for the above.
Foundation layer of 6FS materials was laid on top, compacted to a depth of 400mm.
Consistent CBR values of 3% was achieved, in accordance with engineering specifications.

Base Preparation:
The surface was trimmed and fine graded with Type 1 aggregate, compacted in accordance with Specification for Highway Works Standards.

Concrete Slab Construction:
300mm thick reinforced concrete slab was installed on top - Concrete grade C32/40.
A393 mesh was placed centrally in the slab with correct cover of 50-60mm, achieved and maintained using appropriate mesh chairs throughout the pour.
Slab was poured in accordance with good concreting practices.

Finishing and Curing:
The slab and surface was finished with an oscillating float, followed by wire brush to finish.
A retarder spray curing compound was applied evenly to allow for effective curing over a 7-day period, reducing risk of early age cracking.

Jointing Details:
Transverse contact joints were installed every 4.5m, in line with design standards.
Joints were sawn to 1/3 of the slab depth, ensuring proper crack control and alignment.
Steel dowels (25mm dia, x 500mm L) placed at 300mm c/c across each joint to allow for controlled movement.



Location Plan
Scale 1:1250



19 Station Road
Hinckley
Leicestershire
LE10 1AW
Tel: 01455 635 665
Fax: 01455 618 971
www.hayward-architects.co.uk

Client	MAC Developments		
Project Title	Retrospective Application for access Proposed Construction Pinwall		
Drawing Title	Location & Block Plans		
Scale	1:500 & 1:1250	Date	04/23
Author	SS	Checked by	LJW
Job No.	23 / 27		Drawing No. 17B
Status	Planning Stage		

THE COPYRIGHT OF THIS DRAWING IS VESTED IN HAYWARD ARCHITECTS LTD.
REPRODUCTION IN ANY FORM, EITHER IN WHOLE OR IN PART IS FORBIDDEN WITHOUT THE PRIOR WRITTEN PERMISSION OF THE COPYRIGHT HOLDER. DO NOT SCALE FROM DRAWING AND ONLY FIGURED DIMENSIONS ARE TO BE USED