N

Key

Site Boundary

Full Depth Tarmac Residential Access Road Construction
SC: Surface Course shall be 40mm of 10mm size Close Graded Surface Course (AC 10 close surf 70/100 or 100/150) to Clause 7.3.
BC: Binder Course shall be 110mm of 20mm size recipe mix Dense Binder Course AC 20 Dense bin 40/60 rec to Clause 9.1.
SB: Sub-base shall conform with Clause 8.1 and shall be Type 1 for Carriageways and footways.

Private Block Paving Access Road Construction
BP: 60mm Concrete blocks and clay pavers. They shall be laid in accordance with the requirements of BS 7533-3.
LC: 30mm laying course (bedding) and jointing sand.
BC: Binder Course shall be 90mm of 20mm size recipe mix Dense Binder Course AC 20 Dense bin 40/60 rec to Clause 9.1.
SB: 270mm Type 1 Granular material sub-base to SHW Clause 803 and prepared and installed to SHW Clause 802 (assumed CBR value of 5% and over, however, should a lower value be recorded on site Engineer to be contacted for alternative specification).

Tarmac Carriageway Reinstatement Construction
SC: Surface Course shall be 40mm of 10mm size Close Graded Surface Course (AC 10 close surf 70/100 or 100/150) to Clause 7.3.

Full Depth Tarmac Residential Footway Construction
SC: 25mm of 6mm size Dense, 70/100 or 100/150 Surface Course (AC 6 dense surf) to Clause 9.4 compacted to a void content within the range 2%-10%.
BC: 100mm of 20mm size Dense 70/100 or 100/150 Binder Course (AC 20 dense bin rec) to Clause 9.1 compacted to a void content within the range 2%-10%.
SB: 100mm of Type 1 sub-base to Clause 1.2.

Full Depth Tarmac Vehicular Cross Over Construction
SC: 25mm of AC6 Dense Surf Surface Course to Clause 9.4 compacted to a void content within range 2%-10%.
BC: 100mm of AC20 Dense Bin Rec Binder Course to Clause 9.1 compacted to a void content within the range 2%-10%.
SB: 150mm of Type 1 sub-base to Clause 1.2.

Private Block Paving Parking Courts/Spaces Construction
BP: 60mm Concrete blocks and clay pavers shall comply with Clause 10.2 and 10.3. They shall be laid in accordance with the requirements of BS 7533-3.
LC: 30mm laying course to be Sand Class III Laid in Accordance with BS7533 Part 3 2005+A1:2009
SB: 150mm sub-base to be Type 1 Granular Material to SHW Clause 803 and prepared and installed to SHW Clause 802.(assumed CBR value of 5% and over, however, should a lower value be recorded on site Engineer to be contacted for alternative specification).

Concrete Paving Slab Footpath Consturction
SC: 600mm x 600mm x 50mm thick concrete paving slabs. Colour to be confirmed by client/architect.
LC: 30mm laying course to be sand and laid in accordance with BS7533 Part 4 2006.
SB: 100mm of Type 1 Granular material sub-base to SHW Clause 803 and prepared and installed to SHW Clause 802 (assumed CBR value of 5% and over, however, should a lower value be recorded on site Engineer to be contacted for alternative specification).

Verge / Soft Landscaping

110KF — 125x255 HB2 PCC half battered kerb to BS7263, laid with 110mm upstand to carriageway.
25KF — 125x150 BN PCC bull nosed kerb to BS7263, laid with 25mm upstand to carriageway.
PC 0-6 — 125x150 BN PCC bull nosed kerb to BS7263, laid with 0-6mm upstand to carriageway.
EDG — 50x150 EF Edging, laid flush.
DK — 125x255/150 HB DL1 or DR1 dropper kerb
CS2 — CS2 Channel block.

Plot 01 FFL 3.450
Plot 02 FFL 3.450
Plot 03 FFL 3.300
Plot 04 FFL 3.300
Plot 05 FFL 3.450
Plot 06 FFL 3.450
Plot 07 FFL 3.300
Plot 08 FFL 3.600
Plot 09 FFL 3.600
FFL 3.150
FFL 3.150
FFL 3.300
FFL 3.450

Existing site entrance to be broken out and reinstated as footpath/vehicular cross over/verge construction.

Existing site entrance to be broken out and reinstated as shown.

MAYFIELD CLOSE

General Notes

1 - Do not scale from this drawing
2 - All dimensions quoted are in millimetres unless noted otherwise.
3 - All levels quoted are in metres above datum level.
4 - All setting out and levels to be finalised at site stage to suit existing structures.
5 - This drawing shall be read in conjunction with all other specialists drawings and specifications.
6 - The location of all services shall be identified prior to excavation or construction works and all appropriate measures taken to avoid damage to the same.
7 - The contractor is to comply with all relevant health and safety legislation to safeguard work force, the general public and all other parties.

Temporary Works

1 - The main contractor shall be responsible for all temporary works. A specialist subcontractor shall be appointed to design and install temporary works to adequately support all applied loads.
2 - The contractor shall take all appropriate measures to avoid causing instability or damage to adjacent structures, surfaces, finishes etc.

Drainage Notes

1 - All works shall comply with Building Regulations Part H - Drainage and Waste Disposal.
2 - No works shall commence on site until approval has been obtained from all relevant Agencies / Authorities.
3 - Drain runs which are situated in trafficked and hard paved areas where cover is less than 1.2m are to be constructed with a Type Z bed and surround. Drain runs which are situated in trafficked areas where cover is greater than 1.2m and soft landscaped areas are to be constructed with a Type S bed and surround.
4 - All pipework is to be laid with level soffits unless otherwise stated.
5 - Manhole covers are to comply with BS EN 124. A15 are to be used in pedestrian, cyclist and landscaped areas. B125 are to be used in car parks, pedestrian footways and private drives. C250 are to be used for gullies to kerbside. D400 are to be used in public roads, hard shoulders and parking areas for all types of road vehicles.
6 - 100mm Ø surface water runs are to be laid at gradients of at least 1 in 100. 150mm Ø surface water runs are to be laid at gradients of at least 1 in 150.
7 - All rainwater downpipes to be roddable at base of stack.
8 - 100mm Ø foul water runs to be laid at gradients of at least 1 in 80. 150mm Ø foul water runs are to be laid at gradients of at least 1 in 150.
9 - Below ground drainage for sinks to be 100mm Ø at a minimum fall of 1:40. Drains serving less than 5 WC's to be 100mm Ø at a minimum fall of 1:80.

Revision	Details	Date
B	Site layout revised. Drawing updated to suit.	10.08.2018
A	Existing site entrances shown.	10.05.2018

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Project	Residential Development Former Dairy Site Pennyfield Pinchbeck		
Client	Lindum Homes		
Title	External Works		
Date	May 2018	Scale	1:200
Number	4771/012B	Status	Preliminary