



KEY: Pavement

- Footway Construction**
 - 25mm - 6mm N.S dense bitumen macadam surface course
 - 40mm - 20mm N.S dense bitumen macadam binder course
 - 100mm - D.O.T type 1 stone sub-base
- Vehicle crossing**
 - 25mm - 6mm N.S dense bitumen macadam surface course
 - 60mm - 20mm N.S dense bitumen macadam binder course
 - 150mm - D.O.T type 1 stone sub-base
- Hard Margin Construction**
 - 100x200x60mm - concrete blocks
 - 20mm - 1:3 cement mortar bed
 - 150mm - STS concrete race
- Carriageway Construction**
 - 30mm - 0.6mm dense surface course, AC.6 dense surf 100/150
 - 55mm - 0.20mm dense binder course, AC.20 dense bin 100/150
 - 85mm - 0.32mm dense base course, AC.32 dense base 100/50
 - 350mm - Type 1 sub-base to clause 803 (subject to CBR test)
- Ramp**
 - See 10982-700-002 for construction

Note: See Drawing Number 10982-700-002 For Standard Details

KEY: Existing Carriageway Construction

- 0m - 1.0m**
 - *30mm - 0.6mm dense surface course, AC.6 dense surf 100/150
 - *55mm - 0.20mm dense binder course, AC.20 dense bin 100/150
 - *350mm - Concrete grade ST4 in place of base course and sub-base
- 1.0m - 1.5m**
 - *30mm - 0.6mm dense surface course, AC.6 dense surf 100/150
 - *55mm - 0.20mm dense binder course, AC.20 dense bin 100/150
- 1.5m - Carriageway Centreline**
 - *30mm - 0.6mm dense surface course, AC.6 dense surf 100/150

*Assumed depth of existing carriageway construction. Proposed construction depths to match existing construction depths.

Note: See Drawing Number 10982-700-002 For Standard Details

- Sanderson Associates (Consulting Engineers) Ltd ("the consultant"), has not checked or verified, and shall have no liability whatsoever for any inaccuracies which may be attributable to any data, reports, base plan(s) and drawings provided by the client, or purchased by the consultant on the client's behalf, that may have been utilised within this drawing.
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- The locations of utilities apparatus, if shown, is reproduced from plans supplied to the consultant, although care has been taken when duplicating this information. These locations are approximate only and no guarantee can be given for their accuracy. It is the client's or its appointed agent/contractors responsibility to verify the exact locations on site by hand dug trial holes or other appropriate means prior to mechanical excavation.
- Service connections are not shown but their presence should be anticipated.
- Reference to any third party equipment shown on this drawing was only relevant at the time the drawing was prepared.
- It is the client's responsibility to ensure that any equipment ordered meets the design.

- All highway works are to be constructed in accordance with Kirklees Council design guide and construction specification.
- All highway works are to be subject of a section 38 Agreement of the Highways Act 1980.
- All public sewers to comply with the requirements of the Water Authorities publication "Sewers for Adoption 6th Edition" together with any additional specific requirements of the drainage authority.
- All public sewers are to be subject of a Section 104 Agreement of the Water Industry Act 1991. With the exception of highway only drainage.
- Any coated base material in the carriageway left exposed for more than seven days to be sealed using bituminous sealing grit.
- Highway boundary to be indicated by back edgings laid flush or change of material on private drives.
- All vertical faces of joints involving flexible materials shall be treated with "Oxy-bit" or other approved joint sealant. This includes ironwork and precast products. Overbanding shall not be accepted.
- Any final surfacing to be discussed with Kirklees Council.
- Unsealed and loose material such as crushed stone, gravel or pebbles is not acceptable to the adoptable highway.
- All hardstanding and impermeable areas outside of the adopted highway boundary to be drained and collected in a private drainage system to prevent surface water run-off onto the adoptable highway
- Gullies should not be located in areas of dropped crossings
- It may be necessary to divert or protect existing statutory undertakers apparatus to facilitate the works
- manhole covers in highways shall be Class D400 to BS EN124 with 150mm deep frames
- Do not scale from this drawing.

Rev	Amendment	Drawn	Date	Checked

sanderson[®]
associates
(consulting engineers) ltd
Highways | Traffic | Transportation | Water
T 01924 844080 mail@sandersonassociates.co.uk
F 01924 844081 www.sandersonassociates.co.uk

Client
Prospect Estates Ltd

Project Title
Former Midlothian Garage
New Mill Road, Holmfirth

Drawing Title
Pavement Layout

Scale	1:500	Drawn By	LOB
Drawing Size	A1	Checked By	PJM
Date	14.05.19	Approved By	PJM

Drawing Number	Rev
10982-700-001	-