

- Notes:
- Drawing to be read in conjunction with all relevant S38, Engineers and Architects details.
 - All works within the Public Highway must comply with the Current Health and Safety standards and all signing to comply with Chapter 8 traffic safety measures and signs for roadwork's and temporary situations of the traffic manual.
 - All works to be constructed in accordance with the requirements of the North Lincolnshire Residential Roads Design Guide.
 - It is the Contractors responsibility to locate existing utilities where they may be affected by the works.
 - Final lie in to be agreed on site with the North Lincolnshire Highways Inspector.
 - All works should be to the North Lincolnshire County Council's standard, and to the satisfaction of the North Lincolnshire County Council Engineer.

Key:

Adoptable Macadam Carriageway
 Surface Course 40mm of AC 10 close surf 70/100 or 100/150
 Binder Course 115mm of AC 20 Dense Bin 40/60 rec
 Sub-Base 550mm thickness of Type 1 granular material to SHW CI 803.

Adoptable Macadam Footway
 Surface Course 25mm of AC 6 dense surf 70/100 or 100/150
 Binder Course 75mm of AC 20 dense bin 70/100 or 100/150 rec
 Sub-Base 150mm thickness of Type 1 granular material to SHW CI 803.

Adoptable Permeable Block Paving Carriageway
 Block Paver 80mm thick Permeable Concrete Block Paver - Hydropave Tegula 240 Charcoal (Laid at Stretcher Bond 45°)
 Laying Course 50mm thick Laying Course
 Binder Course 130mm of AC 20 Open Graded Binder Course 160/220
 Sub-Base 600mm thickness of Type 3 coarse graded aggregate to SHW CI 805, 300mm Type 3 minimum (with additional 300mm for 1.0% CBR)

Adoptable Block Paving Margin/Footway/Vehicle Access on Shared Surface
 Block Paver 80mm thick Concrete Block Paver - Tobemore Tegula - Slate - Laid Stretcher Bond
 Laying Course 50mm thick Sharp Sand
 Binder Course 50mm of AC 20 Dense Binder Course
 Sub-Base 150mm Type 1 Sub-Base to SHW CI 803.

Geotextile
 Geosynthetic filter material to be wrapped around coarse graded aggregate material on 20mm sand blinding. Terram 13000 Geotextile or similar approved to be used.

Kerb Types

- 125 x 255 Precast Concrete HB2 Kerb (110mm Kerb Face)
- 125 x 150 Precast Concrete BN Kerb (25mm Kerb Face, 0-6mm at Pedestrian Crossing)
- 125 x 255/150 Precast Concrete DL1 or DL2 Taper Kerb
- 50 x 150 EF Precast Concrete Edging
- CS2 Channel 125 x 150
- Tobemore Kerbselt Kerb Unit in Charcoal



Rev	Description	Drn	Vfd	Date
C1	Issued for Construction following S38 Approval.	CM	AG	31/10/19
P3	Issued for S38 approval.	CM	AG	08/10/19
P2	Kerbing and surfacing detail amended.	CM	AG	13/08/19
P1	Initial Issue	CM	PAE	01/08/19

As outlined in section 2.3 of the CIB Industry Guidance to Designers, insignificant risks can usually be ignored, as can risks arising from routine construction activities, unless the design compounds or significantly alters these risks. In accordance with CDM Regulations 8, 9 and 11, any significant risks relating to the design features shown on this drawing have been identified and are annotated thus:

No significant risks have been identified.
 Significant risks have been identified - refer to notes on drawing for information on residual risks and any control measures to be employed.

Refer to the current Designer's Risk Assessment sheets for further details.

Designer's Signature: CM Date: 07/19

Drawing Status
CONSTRUCTION ISSUE

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Project
**RESIDENTIAL DEVELOPMENT
 WEST COMMON GARDENS,
 SCUNTHORPE,
 NORTH LINCOLNSHIRE**

Client
H.G. (WEST COMMON) LTD.

Title
S38 KERBS & SURFACING LAYOUT

WmS Project Ref.	Drawn	Date	Scale	© A1
11662	CM	01/08/19	1:200	

Drawing/Document Reference
 Project Originator Zone Level Type Role Number Status Rev.
 11662 - WMS - ZZ - XX - DR - C - 39505 - A - C1