GENERAL NOTES
Do not scale this drawing. If in any doubt ask.

This drawing is to be read in conjunction with all relevant engineers and specialists drawings and specifications.

All setting out is to be checked on site prior to any works commencing. Any discrepancies are to be reported to millward immediately.

All dimensions are shown in millimetres unless otherwise noted.
All levels are shown in metres unless otherwise noted.

The specification in all respects shall be in accordance with the current "Lincolnshire Development Road and Sustainable Drainage Design Guide" and "Development Road and Sustainable Drainage Specification and Construction" publications in force in the county at the time of construction

The Minimum Longitudinal fall for highways, without channel blocks shall be 1 in 150 , and with channel blocks 1 in 250 (see Clause 10.1)

In addition, ensure that the first section of any side road fall away from the road to which is is connecting. If general topography requires it to rise, the change in direction should take place after the first set of gullies. This is to ensure a 'false channel' with associated drainage problems is not created in the bellmouth of junctions.

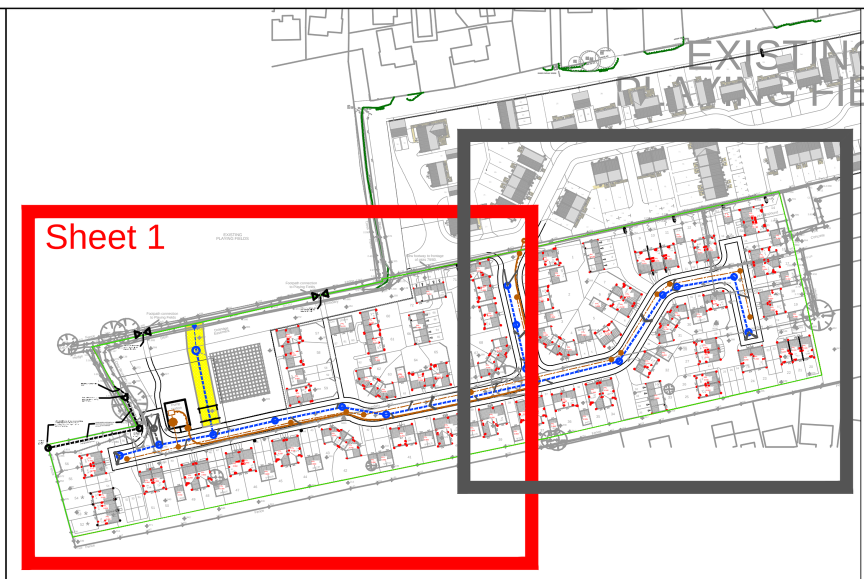
General deterioration of the existing highway/footway/verges created through construction of the new |Section 38 Development will be reinstated to the current Development Road Specification at the developer's own cost at the agreement of the inspecting Highway Officer Prior to Construction

All signs and line marking are to be agreed with the Senior Highways Officer prior to construction

No Private surface water shall discharge onto the adoptable highway

DRAINAGE KEY

Surface Water Manhole (AW Adoptable)
Surface Water Inspection Chamber (450mmØ) (private)
Gully and connection (LCC Adoptable)
Highway Drain (LCC Adoptable)
Surface Water Sewer (AW Adoptable)
Surface Water Sewer (private)
Rodding Eye — RE *.***
Silt Trap - Trap Type ST* — ST* IL*
Drainage Easement
Foul Water Manhole (AW adopted)
Foul Water Inspection Chamber (450mmØ) (private)
Foul Water Inspection Chamber (180mmØ) (private)
Foul Water Sewer (AW Adopted)
Rising Main (AW)
Foul Water Sewer (Private)



KEY PLAN
Scale 1:2500

NOTE: RISING MAIN

Rising main is generally to be 1m away from kerbline.


However, due to site constraints, it is allowed to be a MINIMUM of 500mm away from kerbline should the need arise.

Under no circumstances should it be less than 500mm

NOTE

ALL SURFACE WATER PIPES MUST HAVE 175mm CONCRETE PROTECTION SLAB

©THIS DRAWING IS THE PROPERTY OF 'THE MILLWARD PARTNERSHIP' AND MUST NOT BE REPRODUCED, WHOLLY OR IN PART, NOR THE INFORMATION THEREIN DISCLOSED TO A THIRD PARTY, WITHOUT THE WRITTEN PERMISSION OF THE OWNERS



D	25.01.18	SKG	WASH OUT CHAMBER ADDED	JMcK
C	16.01.18	SKG	PRIVATE DRAINAGE AMENDED WHERE CLOUDED. RISING MAIN NOTE ADDED. SUMP LEVEL AMENDED. RISING MAIN LINE, WET WELL & COMPOUND MOVED	SKG
B	10.01.18	SKG	MHS15 CHANGED TO LCC HIGHWAY DRAIN CRATE STORAGE & CONNECTION REMOVED FROM AW ADOPTION. GULLY COLOUR	SKG
A	18.12.17	CB	EASEMENT ADDED, LINE COLOUR CHANGED. KEY AMENDED. FLOOD ROUTE	SKG
REV	DATE	BY	DETAILS	CHK'D

A1 AMENDMENTS

NOTES

E	26.01.18	SKG	IDB DRAINAGE ADDED	JMcK

TITLE: S104 Drainage Layout Sheet 1 of 2

PROJECT: Backgate Cowbit Phase 2

CLIENT: Ashwood Homes Ltd

DATE	CHECKED	APPROVED BY	SCALE	DRAWN	ENGINEER	DRAWING No:	DRAWING STATUS
April 2017	JMcK	JMcK	1:250	JMcK	JMcK	MA10575-200-1 Rev E	PRELIMINARY

millward
t: 0115 941 4560
no.1 malin hill, nottingham ng1 1jq
e: info@millward.co.uk w: www.millward.co.uk