



Notes:

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All drains passing under the building to be encased with minimum of 150 mm pea gravel, drains passing through foundations to have joint to be shuttered with precast concrete lintels over.

All new drains to be 100 mm diameter Hepworth Supersleve (or similar approved jointed type), unless otherwise specified, laid and bedded in accordance with the manufacturer's recommendations. All gullies to be trapped, roddable type.

All connections made at inspection Chambers/manholes via purpose made pipes. inspection chambers of maximum depth 1 metre to be 475 mm diameter polypropylene type on 150 mm thick concrete bed installed in accordance with manufacturer's recommendations.

In the event of inspection chambers in vehicle access areas provide minimum 300 by 225 mm concrete collar reinforcement to top of chamber. All drainage to be in accordance with BS 8301: 1985 and Building Regulations Approved Document H.

All drainage works on site to be completed to the satisfaction of the Local Authority Inspector. All new Connections to existing drains are to be agreed on site by the contractor with the Building Inspector.

Each property to be provided with Vortex Domestic sewage treatment plant or similar sewage treatment system.

Soakaways to be as per details with:

- square pit side length = 5.25 m
- soakaway ring internal diameter = 2.1 m
- total depth from ground level = 2.50 m
- depth to drain invert level = 1.00 m

DRAWING NOT FOR CONSTRUCTION

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REV:	DESCRIPTION:	BY:	DATE:
PRELIMINARY ISSUE			

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CLIENT: CATS Site
Leys Hill, Walford
Ross-on-Wye
Herefordshire. HR9 5QU
ARCHITECT: Graham Frecknall Architecture
9 Agincourt Street
Monmouth
NP25 3DZ

SITE: CATS Site, Leys Hill,			
TITLE: Drainage Layout Plot 4			
SCALE AT A3:	DATE:	DRAWN:	CHECKED:
1:200	28/07/16	AP	AP
PROJECT NO:	DRAWING NO:	REVISION:	
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