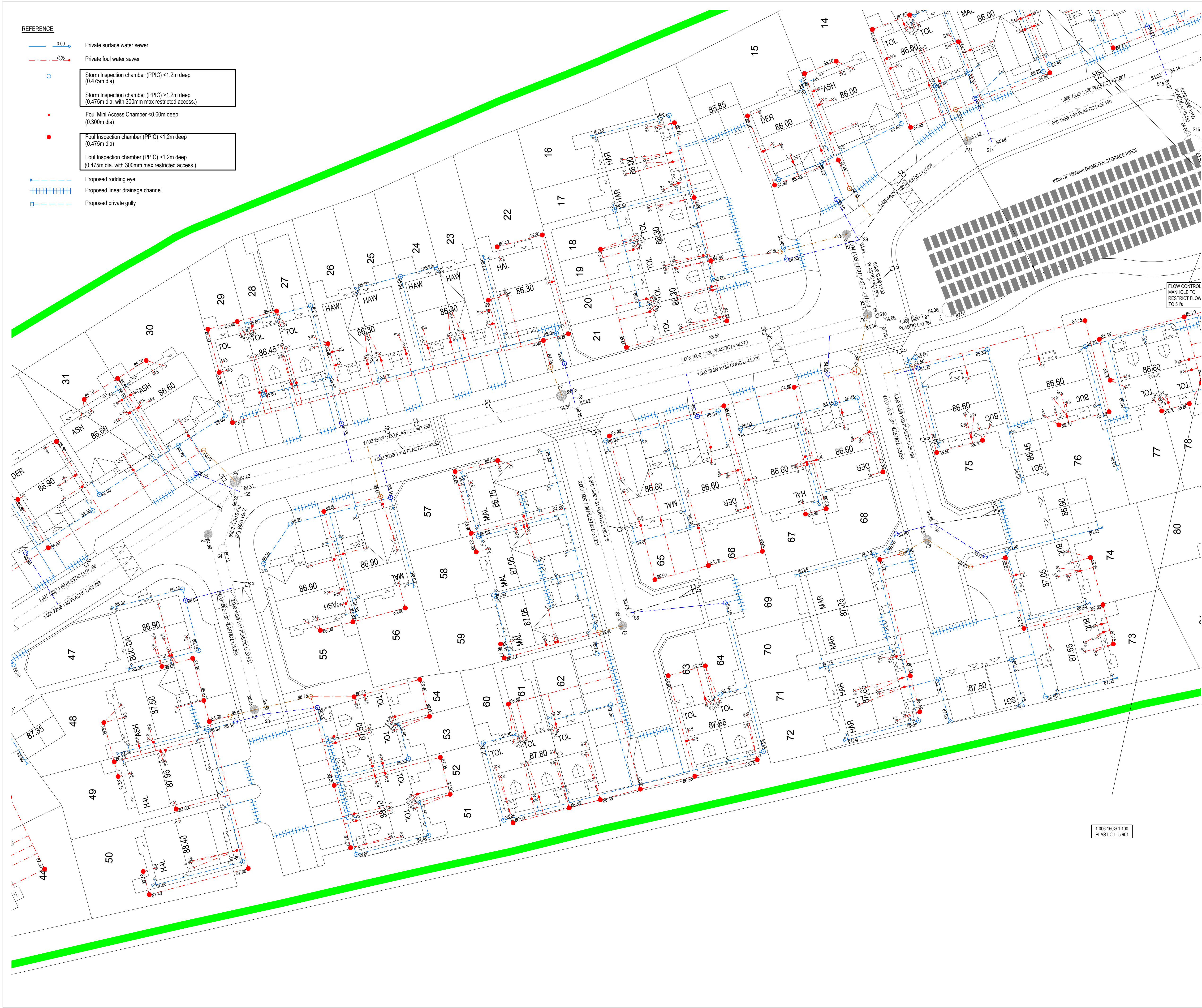




REFERENCE

0.00 Private surface water sewer

0.00 Private foul water sewer

Storm Inspection chamber (PPIC) <1.2m deep (0.475m dia)

Storm Inspection chamber (PPIC) >1.2m deep (0.475m dia, with 300mm max restricted access.)

Foul Mini Access Chamber <0.60m deep (0.300m dia)

Foul Inspection chamber (PPIC) <1.2m deep (0.475m dia)

Foul Inspection chamber (PPIC) >1.2m deep (0.475m dia, with 300mm max restricted access.)

Proposed rodding eye

Proposed linear drainage channel

Proposed private gully

INFORMATION WITHIN THIS DRAWING IS NOT NECESSARILY PRODUCED TO SCALE. ALWAYS USE FIGURED DIMENSIONS AND CO-ORDINATES - IF IN DOUBT, ASK.

- NOTES
- All dimensions in millimetres unless noted otherwise.
 - The existing levels indicated on this drawing are taken from the topographical survey S8577, dated March 2016 carried out by Haycock and Todd.
 - This drawing is to be read in conjunction with all relevant Eastwood & Partners drawings prefixed 38903 as well as all relevant Persimmon Homes planning layouts and house type drawings.
 - Positions of soil pipes, stub stacks, WC outlets, rainwater downpipes shall be checked against Architect's house type drawings to ensure compatibility.
 - All pipes to be 'Polypipe Polysewer' or similar approved bedded on a class S granular bed and surround. Refer to manufacturers instructions for installation details.
 - If the cover to the pipe is less than 600mm a class Z concrete bed and surround must be used.
 - All trenches in roads, paved areas and below slabs shall be backfilled with Type 1 or Type 2 DOT granular sub-base material.
 - All pipes to be laid soffit to soffit at manholes unless noted otherwise.
 - All insitu concrete to be designated mix FND2 conforming to BS 8500-2 unless agreed otherwise.
 - All building drainage to be 100mm diameter laid at a minimum gradient of 1:40 where serving less than 1 WC, 1 in 80 otherwise (FW) and 1 in 80 (SW) unless otherwise shown.
 - Inspection chambers on private drains/sewers shall be non-access preformed polypropylene.

Depth to invert	Minimum Size
<0.6m	DN300
>0.6m	DN475

If depth greater than 1.2m then restricted 300mm access to be constructed in accordance with Building Regulations Part H.
 - Adoptable lateral drains should be constructed in accordance with the following:-

Foul : 100mm less than 10 properties min gradient 1:80
150 greater than 10 properties min gradient 1:150
Surface: 150mm less than 10 properties min gradient 1:100
150mm greater than 10 properties min gradient 1:150
 - All rainwater pipes must be fitted with a roddable access above ground.
 - Rainwater downpipes to be connected directly to drains via removable adaptor to permit access for rodding.
 - All private drainage to be installed in accordance with Part H of the Building Regulations and BS EN 752 & 12056.
 - Levels in areas surrounding existing trees and boundaries are to be maintained as existing.
 - Lintels or sleeves are to be provided for drains passing through foundation or brickwork.

A	First Issue.			
REV	DESCRIPTION	SIG	CHK	DATE

MILLER HOMES

HONEY WELL LANE, BARNSELY

PLOT DRAINAGE
SHEET 2 OF 3

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EOP

SCALE WHEN PLOTTED AT A1 1:250		DRAWING STATUS PRELIMINARY	
DRAWN BJM	CHECKED CH	DATE 22.08.16	DRAWING NUMBER 38903/029
			REV A