



N O T E S

SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES  
DO NOT SCALE | ORIGINAL DRAWING SIZE A1

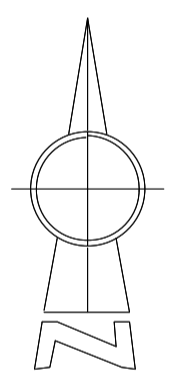
KEY

- Proposed Storm Water Manhole
- Proposed Storm Water Sewer
- Foul Water Manhole
- Proposed Foul Water Sewer
- Proposed Storm Water Lateral drain & demarcation chamber
- Proposed Foul Water Lateral drain & demarcation chamber
- L86.615 Surface Water Invert Level
- L87.564 Foul Water Invert Level
- Easement

- Notes
- Drainage runs shown are approximate and are subject to change at detailed design stage.
  - No trees to be planted within 5m of drainage.
  - All levels and pipe sizes are approximate and may vary at detailed design stage. Phasing of the development will also have an impact.
  - All adoptable foul drainage to be minimum 150mm diameter unless shown otherwise
  - Drainage outfall level and location to be confirmed prior to detailed design
  - Easements will be required for all adoptable sewers outside of the public highway. Min 3m either side of sewer/rising main but will increase with diameter of sewer/rising main

Surface Water Design:  
Estimated proposed impermeable area 1.4ha, based on 60% of the developed site area.  
Proposed discharge rate based on:-  
IH124 Qbar rate - 9l/s  
(changes to the above criteria will affect the attenuation sizes)

Note:  
Highways + FFL's designed by the Architect



Rev	By	Date	Description	WW	Chk
/	RB	05.03.21	Issued for approval		



Client  
D.NOBLE LTD

Project  
LADY ANN ROAD,  
BATLEY

Title  
DRAINAGE FEASIBILITY LAYOUT

Scale	Drawn	Checked	Date
1:500	RB	WW	MAR.21

Drawing Status  
APPROVAL

Job No.	Drawing No.	Revision
116.013	SK10	/