



GENERAL NOTES:

1. This drawing is to be read in conjunction with all relevant Architects and Engineers drawings and specifications.
2. Do not scale from this drawing. All details and dimensions and levels are to be checked by the contractor prior to commencement of construction. Any discrepancies are to be reported to the Engineer.
3. All levels are in meters & dimensions in millimeters unless noted otherwise.
4. Design based on topographical survey and CCTV survey information available at the time of design. All existing sewers, connections, pipe sizes and invert levels to be confirmed by contractor prior to commencement of works to ensure correctness. Any variance from the information shown should be reported to the engineer for review.
5. Where existing drainage is being used, allowances should be made to remediate this drainage in line with available CCTV survey information.
6. Where there is no requirement to keep existing drainage, allowances should be made to abandon this in line with Curtins drainage specification.
7. Any new gully and external surface water inlet positions and associated falls to them are shown in this drawing and to be designed set out by the Landscape Architect.
8. Cover levels should be confirmed against Landscape Architects level design. Any discrepancy should be raised and coordinated to the engineer ASAP.
9. All internal drainage points are shown in this drawing and are to be designed and set out by the M&E engineer.
10. Any drainage runs and their connections damaged through construction works should be replaced to sufficient standard.
11. Diversion and abandonment of services associated with these designs by others.
12. Lateral connections from internal drain points should be sized to match above ground designs, with minimum size of 1000.
13. Infiltration to ground from permeable paving areas to be confirmed by further geo-technical review.
14. Surface water restricted to Greenfield runoff rates, 5 l/s/ha for total site area of 3.79 Ha equates to 19.96 l/s for the entire site.
15. S108 Application required for new connection to public sewer.
16. Pipe diameter indicative only. Capacity check to be carried out to confirm proposals.
17. Further co-ordination required with Structural Engineers.
18. Current drawing taken from Proposed Drainage Layout including pipe caps.

Phase 1 Area

Phase 2 Area

KEY

- Potential Long Term Monitoring Borehole (Delta Simons, 2015)
- Potential Long Term Monitoring Borehole (EAME, 2017)
- Potential Long Term Monitoring Borehole (JFH, 2018)
- To be retained until September 2019
- To be retained until April 2021

Ref	Description	Date	By	Other
P01	STAGE 4 ISSUE	28.08.18	FD	AS
T02	FOUL NETWORK REVISED TO GRAVITY	01.08.18	NMH	AS
T01	STAGE 3 ISSUE	20.04.18	DSR	AS



STAGE 4									
SHREDDED WHEAT, METROPOLITAN									
LONG TERM MONITORING BOREHOLE PLAN									
Size:	A0	Date:	02.11.2018	Drawn By:	W SPRAGGS	Design By:	W SPRAGGS	Checked By:	D HAMMOND
Scale:	1:250	Project No.:	067358 - CUR - 00 - 00 - DR - GE - 00003	Sheet:	-P01				

SURFACE WATER TO BE RESTRICTED TO 5 l/s/ha

DISTRIBUTION OF ATTENUATION VOLUME ACROSS SITE TO BE CONFIRMED BY DETAILED HYDRAULIC MODELLING AND CONFIRMATION OF SUDS PROPOSALS FROM PLANNERS.

PERMEABLE PAVING AREAS DESIGNED TO SELF ATTENUATE DUE TO UNDERLYING CHALK. YARD GULLIES IN PATIO AREAS MAY BE ABLE TO DISCHARGE TO GROUND INFILTRATION TO BE CONFIRMED BY GEO-TECHNICAL REVIEW.

