ECM Note

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Created By	Daniel Noble
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Title	Information Required
	G'day Wade, Would you please request the developer provide a revised Appendix B – Stormwater Management Plan, that incorporates the following input parameters;
Text	  Pre-developed peak flow scenarios Retardance coefficient 'n' of 0.075 has been adopted for both catchment scenarios and is considered generous. Suggest a Manning's 'n' value of 0.05 be adopted (same as Appendix N: Flood Impact Assessment)  Initial Loss – Continuing Loss Models Pervious area initial loss of 49mm has been adopted and again is considered generous. Suggest 20mm be adopted (similar to Appendix N, where 19mm and 20mm are adopted for 1%AEP and 5%AEP respectively)  Post-developed peak flow scenarios Retardance coefficient 'n' of 0.075 has been adopted for both catchment scenarios and is considered generous. Suggest a Manning's 'n' value of 0.05 be adopted (same as Appendix N: Flood Impact Assessment) Please explain the rationale behind the factoring up of Initial and Continuing losses by 1.5414. Alternatively do not factor up and utilise 20mm and 0.3mm/hr respectively  Drawing CIV02 Low flow pipe and overflow weir are directed towards adjacent property boundary, essentially concentrating flows onto neighbour. Please direct these flows onto the developers allotment and
	towards natural drainage pathways (suggest in proximity of "334" annotation on drawing) to encourage flows to dissipate before crossing property boundaries  Alternatively provide justification for the design inputs and stormwater management plan
	Regards