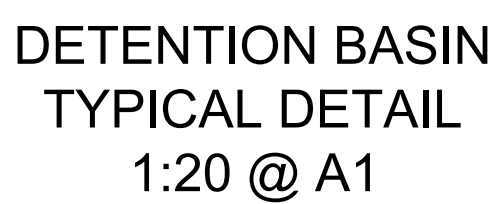




1. This drawing shows typical details for attenuation features. This information is indicative only, and it is subject to detailed design.
2. This drawing is not to be scaled.
3. This drawing is to be read in conjunction with the 'Grace Park Flood Risk Assessment and Drainage Strategy' report (70119719_WSP_HDG_RP_0002), and following drawings: 70119719_WSP_HDG_GRP_DR_0001 and 70119719_WSP_HDG_GRP_DR_0003.
4. All pipe diameters refer to internal measurements (mm).
5. Geocellular attenuation tanks comprised of the Polystorm geocellular range or similar approved products.



PROPOSED ATTENUATION FEATURES					
POND	TOP OF BANK LEVEL	INVERT LEVEL	PERMANENT WATER LEVEL	1 IN 100yr +45%QCC WATER LEVEL	AVAILABLE FREEBOARD (mm)
POND 1	24.34	23.39	23.59	24.04	300
POND 2	24.16	23.21	23.41	23.85	310
POND 3	23.93	22.98	23.18	23.62	310
POND 4	23.80	22.85	23.05	23.50	300
POND 5	23.65	22.70	22.90	23.31	340
POND 6 (DETENTION BASIN WITH GEOTECHNICAL GRATES)	23.53	22.58	22.78	23.16	370
POND 7 (DETENTION BASIN)	22.54	21.19	21.39	22.11	430

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