



ATTENUATION TANK A3
 To be Upsized
 Vol Req = 668m³
 New Vol Prov = 686m³
 Above ground storage to remain the same = 48m³
 Below Ground Tank is now Stormtech SC740, Vol = 638m³
 Area = 830m² (56% voids)
 Old storage area = 779m²
 TWL 78.247
 Qbar 25.5l/s (8.7+16.80)

**Comhairle Contae
 Fhine Gall
 Fingal County
 Council**

REV.	DATE	DRN	APP.
-	31	ISSUED FOR PLANNING	MS IW

STATUS
ONLY FOR PLANNING

CLIENT	FINGAL COUNTY COUNCIL	TITLE	ATTENUATION SYSTEM A3 - CHURCH FIELDS HOUSING AND LINEAR PARK		
ARCHITECT	WALSH & ASSOCIATES	DRWN.	DESIGNED	APPROVED	DATE
PROJECT	CHURCH FIELDS HOUSING AND LINEAR PARK	MS	NM	IW	MAY 2023
		SCALE	JOB NO.	DRG. NO.	REVISION
		1:250	20-074	P4202	-

Waterman Moylan
 Engineering Consultants

BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND. Tel: (01) 664 8900 Email: info@waterman-moylan.ie www.waterman-moylan.ie