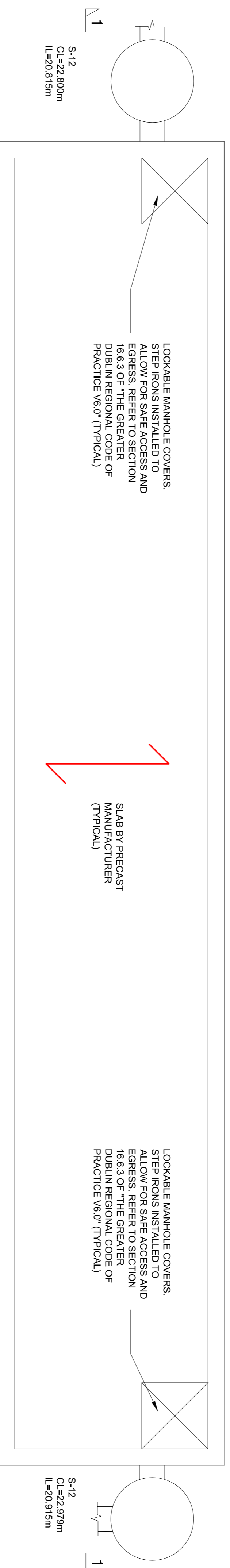
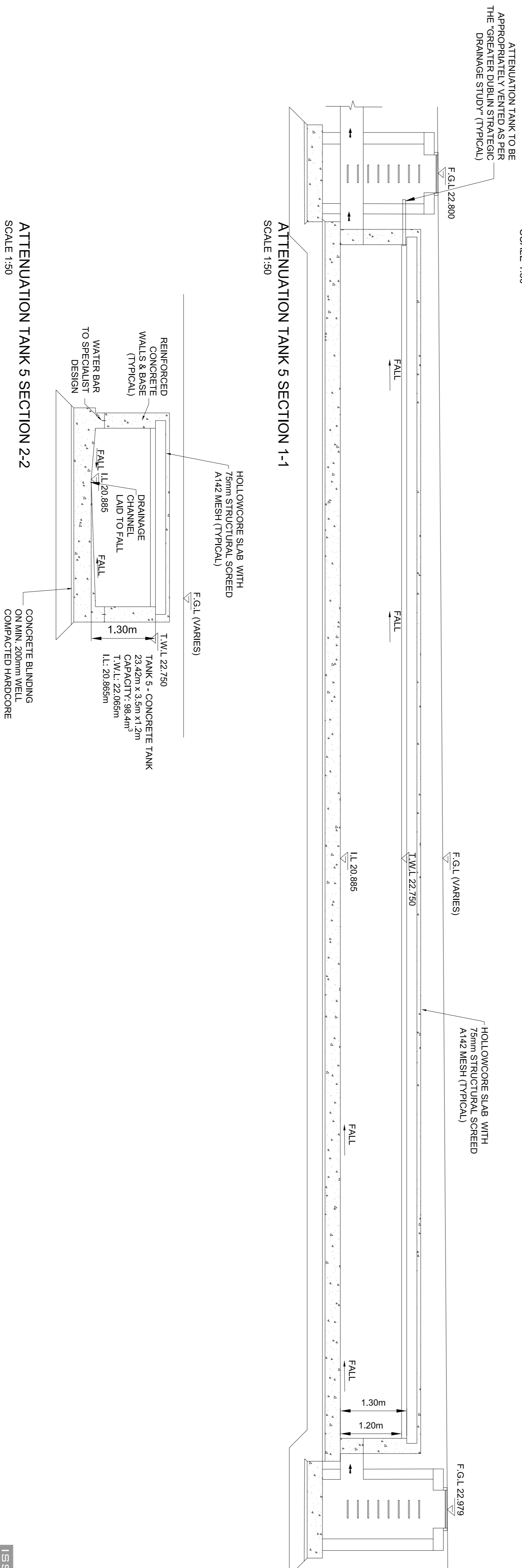


ATTENUATION TANK 5 BASE PLAN
SCALE 1:50



ATTENUATION TANK 5 ROOF PLAN
SCALE 1:50



ATTENUATION TANK 5 SECTION 2-2
SCALE 1:50

ISSUED FOR PLANNING

DIMENSIONS

Figure dimensions only to be taken from this drawing. All dimensions to be checked on site. Architects to be informed immediately of any discrepancies before work proceeds.

LEGEND

NOTES:

1. LOCKABLE MANHOLE COVERS SHALL BE INSTALLED AT EITHER END OF ATTENUATION TANKS AND SHOULD ALLOW FOR SAFE ACCESS AND EGRESS VIA STEPS ONLY.
2. IN ORDER TO ISOLATE AND CARRY OUT MAINTENANCE OF THE FLOW CHANNELS, THE TANKS SHALL BE INSTALLED WITH THE UPSTREAM END OF THE MANHOLE.
3. FOR GRAVITY SYSTEMS, A HYDROBREAK OR SIMILAR APPROVED FLOW CONTROL DEVICE SHALL BE INSTALLED IN THE LAST MANHOLE.
4. THE DESIGN APPROACH OF ANY UNDERGROUND TANK SHOULD BE TO MINIMISE THE NEED FOR ENTRY BY INCLUSION OF SELF-CLEANING ARRANGEMENTS.
5. THE TANKS WOULD BE REGARDED AS CONFINED SPACES. WITH ATTENUATION TANKS AND SAFETY REQUIREMENTS STRUCTURES WOULD BE CONSIDERED AS CONFINED SPACES. ALL STRUCTURES SHALL BE WATER RESISTANT TO PREVENT WATER INGRESS. SUCH AS SUMPS, INTERFERORS & TANKS.
6. AS WELL AS INSPECTION FOR WATER TIGHTNESS, ALL STRUCTURES SHALL BE WATER RESISTANT TO PREVENT WATER INGRESS. SUCH AS SUMPS, INTERFERORS & TANKS.

REV	DATE	DETAILS
P01	22/07/22	Issued for Planning
P01	14/03/22	Issued for Pre Planning

JOR Consulting Civil & Structural Engineers
 Tel: 046 9077092 Fax: 046 9077932
 Email: mail@jor.ie Web: www.jor.ie
 Unit 1, St. Theresa's Place, Flowerhill, Navan, Co. Meath

CLIENT		SCAMRON LTD	
PROJECT		Daneswell Place LRD Planning Application	
Former Printworks Smurfit Site,		Botanic Road, Glasnevin, Dublin 9	
SCALE	DATE	DRAWN BY:	DOB
As Shown @ A1	March 2021		MS
JOB No.	DRAWING No.	CHECKED BY:	REV
17-117	016		P01

COPYRIGHT

This drawing and any design hereon is copyright of JOR Consulting Engineers and must not be reproduced in whole or in part without their express written consent.