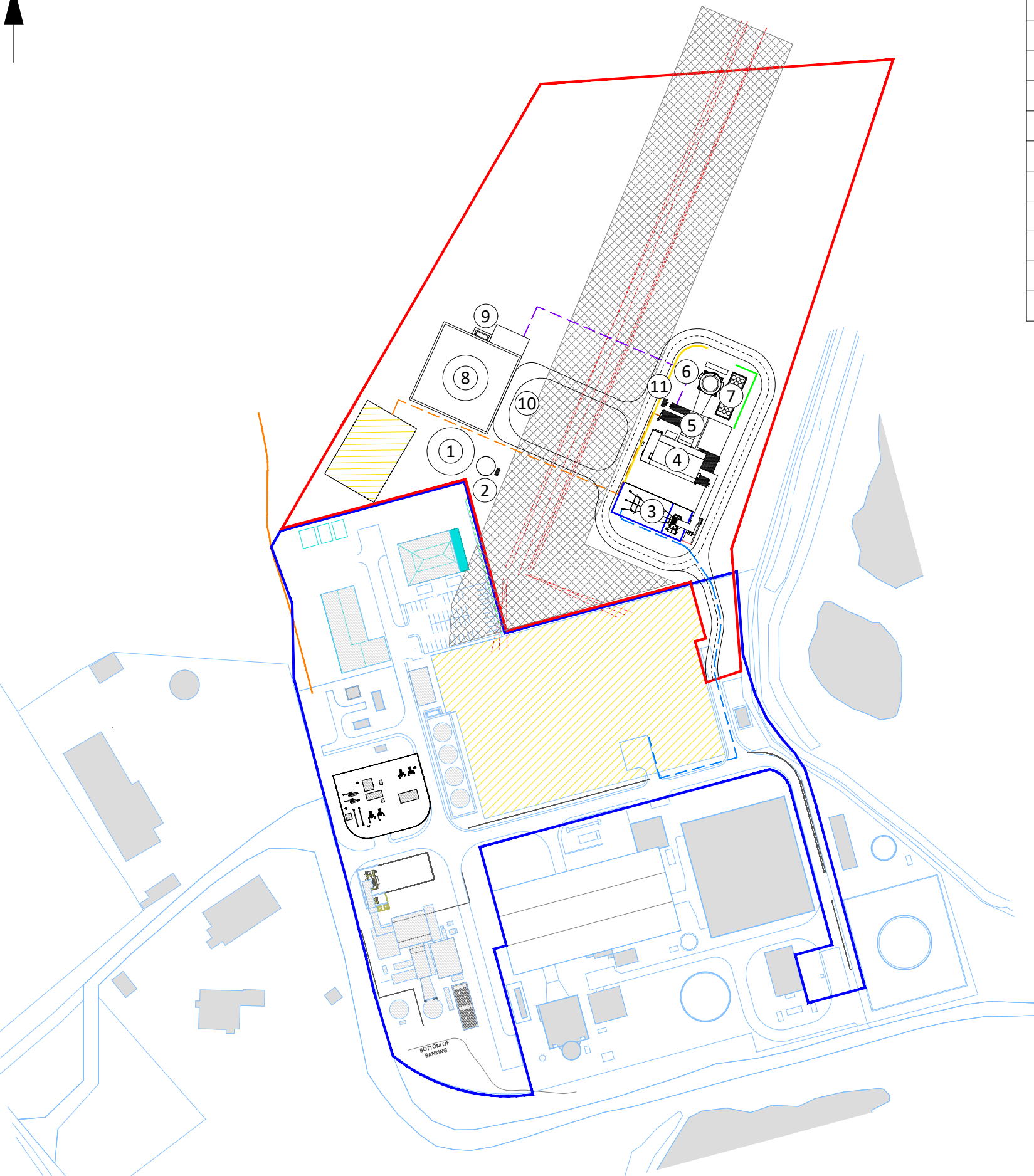


NORTH



REF	DESCRIPTION
1	DEMIN TANK
2	FIREWATER TANK & PUMPHOUSE
3	SWITCHYARD
4	AIR INTAKE
5	OCGT
6	STACK
7	FIN FAN COOLERS
8	FUEL OIL STORAGE
9	FUEL TREATMENT
10	FUEL UNLOADING
11	PROPANE STORE

ALL INFORMATION ON THIS DRAWING MAY BE SUBJECT TO FURTHER DESIGN DEVELOPMENT.

**DO NOT SCALE**

**LEGEND**

- AGI & SWITCHYARD SUBJECT TO DETAILED DESIGN BY OTHERS
- OVERHEAD LINES
- EXISTING GAS LINE
- REDLINE BOUNDARY
- REDLINE BOUNDARY FOR EXISTING OCGT APPLICATION
- PROPOSED FUEL OIL SUPPLY
- PROPOSED GAS SUPPLY FROM AGI TO OCGT (BELOW GROUND) C.135m
- PROPOSED GAS SUPPLY FROM AGI TO OCGT (ABOVE GROUND) C50m
- PROPOSED HV CABLE ROUTE
- INDICATIVE EASEMENT AROUND HV CABLES
- ACOUSTIC BARRIER 7m HIGH
- ACOUSTIC BARRIER 10m HIGH
- ACOUSTIC BARRIER 8m HIGH

R4.0	NATURAL GAS PIPE AMENDED	DTW	AO1	HHE	23.01.23
R3.0	ACOUSTIC BARRIERS ADDED	DTW	AO1	LM2	05.01.23
R2.0	PRELIMINARY	DTW	AO1	LM2	22.12.22
R1.0	PRELIMINARY	DTW	AO1	LM2	15.12.22
REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

**FICHTNER**  
CONSULTING ENGINEERS LIMITED

92 George's Street Lower  
Dun Laoghaire  
Co Dublin, A96 VR66  
Tel: +353 (1)506 0632  
Website: www.fichtner.ie

CLIENT:	EPED
SITE:	TYNAGH NORTH
PROJECT:	TYNAGH NORTH
TITLE:	OCGT PLAN

DRAWING STATUS:	PRELIMINARY	
DRAWN BY:	DTW	DATE: 09.08.22
CHECKED BY:	AO1	DATE: 09.08.22
APPROVED BY:	LM2	DATE: 09.08.22
FILENAME:	S3577-8310-0001DW OCGT PLAN R4.0	
OFFICE OF ISSUE:	DUBLIN	
SHEET SIZE:	A3	SCALE: 1:2500

DRAWING No.: **S3577-8310-0001** Sheet 1 of 1 REVISION: **R4.0**

