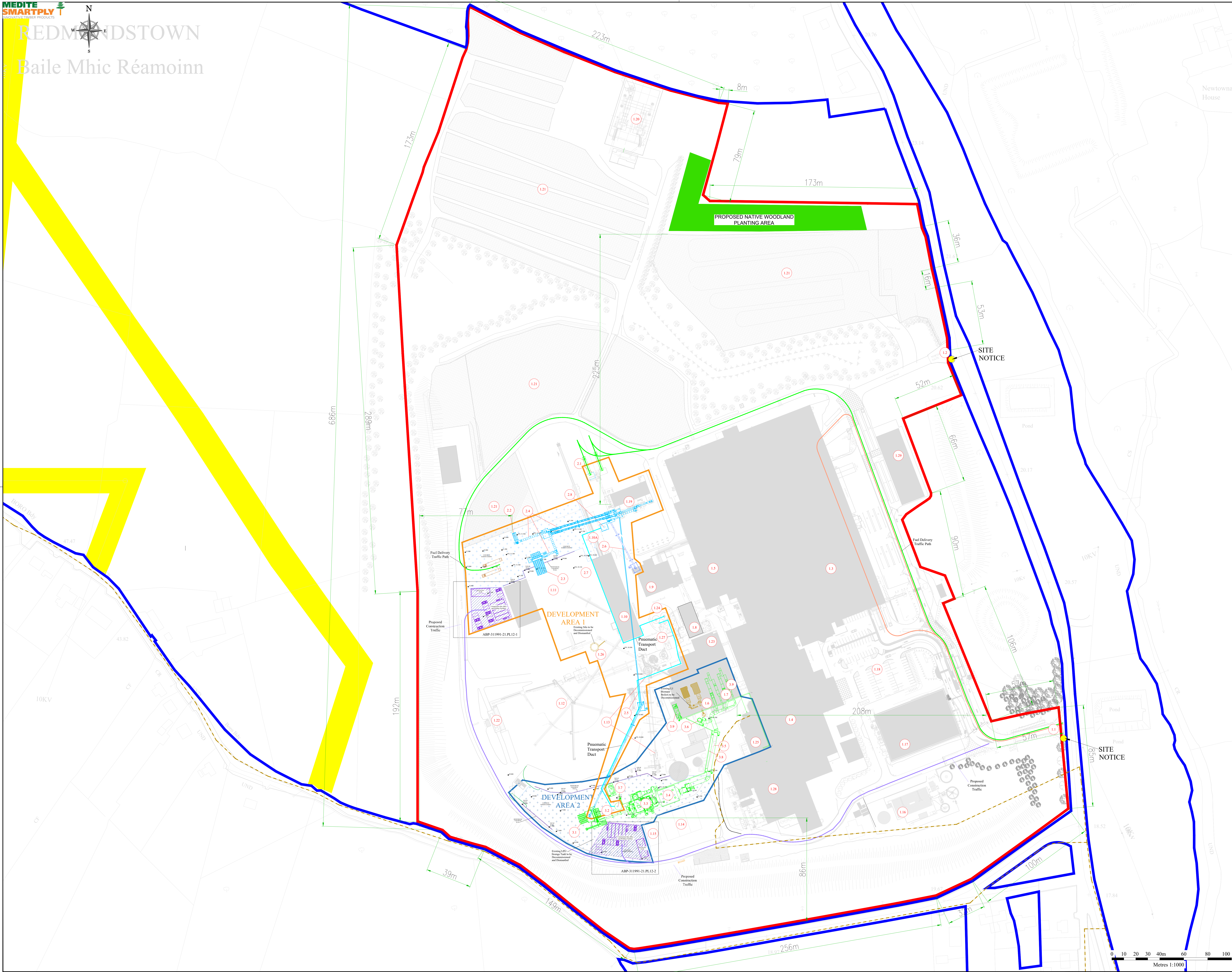




REDMUNDSTOWN

Baile Mhic Réamoinn



-GENERAL NOTES-

1. This drawing is not to be scaled.
2. Figured dimensions only are to be taken from this drawing.
3. All setting out dimensions are to be checked and confirmed on site prior to commencement of work.
4. Any discrepancies encountered to be brought to the attention Medite Europe DAC without delay.
5. For Planning Purposes Only

-NOTES-

BOUNDARY	WAYLEAVES
PLANNING APPLICATION AREA (C. 29.7 HA)	EXISTING BUILDINGS AND PLANT
HGV FUEL DELIVERY TRAFFIC ROUTE	EXISTING GAS LINE
HGV FINISHED PRODUCT TRAFFIC ROUTE	CONSTRUCTION COMPOUND
PROPOSED ADDITIONAL NON-PERMEABLE HANDSTANDING	CONSTRUCTION TRAFFIC ROUTE
WOODLAND AREA	FINISHED FLOOR LEVEL
DEVELOPMENT AREA 1	TOP OF CONCRETE LEVEL
DEVELOPMENT AREA 2	TOP OF STEEL LEVEL

KEY PLAN

- EXISTING INFRASTRUCTURE
- 1.1 SOUTHERN SITE ENTRANCE
 - 1.2 NORTHERN SITE ENTRANCE
 - 1.3 WAREHOUSE / OFFICE & STORES
 - 1.4 PRODUCTION LINE 1 AREA
 - 1.5 PRODUCTION LINE 2 AREA
 - 1.6 LINE 1 WOOD BIOMASS FIRED BOILERS
 - 1.7 LINE 1 DRYERS BUILDING
 - 1.8 LINE 2 DRYER
 - 1.9 LINE 2 WOOD BIOMASS FIRED THERMAL FLUID HEATER
 - 1.10 DE-BARKER BUILDING
 - 1.10A DEBARKER INFED CONVEYOR
 - 1.11 OUTDOOR FUEL STORAGE / FUEL SHED
 - 1.12 CHIP STORAGE / YARD
 - 1.13 CLASS-CLEANER
 - 1.14 SURFACE WATER MANAGEMENT LAGOONS
 - 1.15 CHEMICAL STORAGE BUILDING
 - 1.16 WASTE WATER TREATMENT PLANT (WWTP)
 - 1.17 WATER STORAGE PONDS
 - 1.18 CAR PARK
 - 1.19 MTX BUILDING
 - 1.20 SUBSTATION
 - 1.21 LOG STORAGE AREAS
 - 1.22 TRUCK TIPPER
 - 1.23 REFINER BUILDING
 - 1.24 CHIP STORAGE SILOS
 - 1.25 LINE 1 GAS FIRED THERMAL FLUID HEATER
 - 1.26 EDGE TRIM SILO
 - 1.27 LINE 1 SANDER DUST SILOS
 - 1.28 LINE 1 FIBER HANDLING BUILDING
 - 1.29 FINISHED GOODS WAREHOUSE

PROPOSED DEVELOPMENT

DEVELOPMENT AREA 1

- 2.1 FUEL RECEPTION UNITS
- 2.2 FUEL INFED HOPPER
- 2.3 WALKING FLOOR INFED SYSTEM
- 2.4 CONVEYING SYSTEMS #1
- 2.5 CONVEYING SYSTEM #2 (to Line 1 Energy Plant)
- 2.6 CONVEYING SYSTEM #2 (to Line 2 Energy Plant)
- 2.7 PNEUMATIC (DRY FUEL) SYSTEM
- 2.8 EDGE TRIM SILO

DEVELOPMENT AREA 2

- 3.1 LINE 1 WET FUEL METERING BIN
- 3.2 LINE 1 ENERGY SYSTEM FUEL FEED CONVEYOR
- 3.3 LINE 1 ENERGY PLANT
- 3.4 LINE 1 DRY ELECTROSTATIC PRECIPITATOR
- 3.5 LINE 1 HOT GAS DUCT
- 3.6 LINE 1 START UP STACK
- 3.7 LINE 1 DUST SILO
- 3.8 LINE 1 THERMAL FLUID PIPING
- 3.9 LINE 1 STEAM GENERATOR

STAGE	REV	REVISION NOTE	DATE	INTL
Project Title		Replacement of Existing Energy Systems		
Project Logo				
Client		Medite Europe DAC		
Project Manager		Medite Europe DAC		
Project Engineer		Medite Europe DAC		
Project Designer		Medite Europe DAC		
Project Checker		Medite Europe DAC		
Project Approver		Medite Europe DAC		
Machine				
Machine Name				
Machine Number				
Machine Plant				
Machine Process				
Machine Machine				
Machine Sub-Machine				
Scale		1:1000 @ A0		
Date		12/09/2022		
Drawn By		S. Murphy		
Approval By		M. O'Sullivan		
Drawing Number		ABP-311991-21.PL06		
Rev		01		