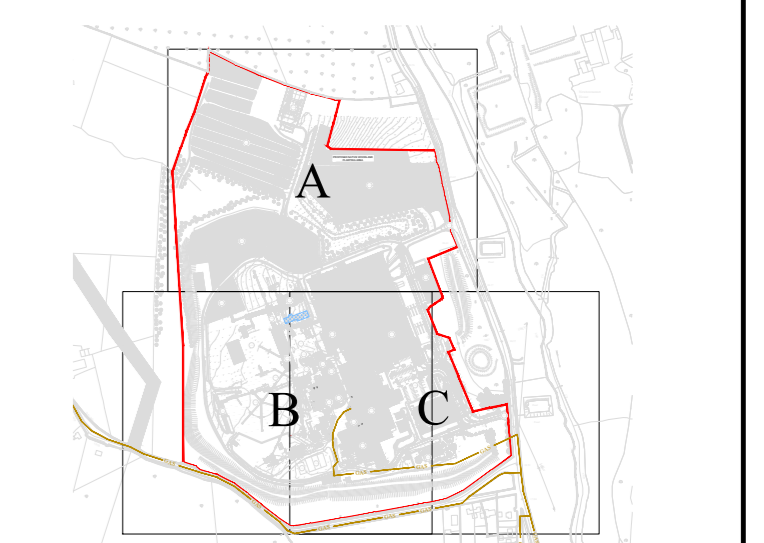


- GENERAL NOTES-**
1. This drawing is not to be scaled.
 2. Figured dimensions only are to be taken from this drawing.
 3. All setting out dimensions are to be checked and confirmed on site prior to commencement of work.
 4. Any discrepancies encountered to be brought to the attention Medite Europe DAC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

- NOTES-**
- Extract from Ordnance Survey 2500 SCALE Map Series
ORDNANCE SURVEY BILE AND LICENCE NO. CYAL501448 (13) ORDNANCE SURVEY & GOVERNMENT OF IRELAND
- | | |
|--|--|
| BOUNDARY | WAYLEAVES |
| MEDITE LANDOWNERSHIP | EXISTING BUILDINGS AND PLANT |
| PLANNING APPLICATION AREA (C. 29.7 HA) | EXISTING GAS LINE |
| HGV FUEL DELIVERY TRAFFIC ROUTE | OPERATIONAL ACCESS FOR MAINTENANCE TRAFFIC |
| HGV FINISHED PRODUCT TRAFFIC ROUTE | FINISHED FLOOR LEVEL |
| PROPOSED ADDITIONAL NON-PERMEABLE HARDSTANDING | TOP OF CONCRETE LEVEL |
| WOODLAND AREA | TOP OF STEEL LEVEL |
| DEVELOPMENT AREA 1 | |
| DEVELOPMENT AREA 2 | |
| DEVELOPMENT AREA 3 | |

- 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 DEBARKER BUILDING
 - 1.10A DEBARKER INFEEED 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 MTK 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 INFEEED HOPPER
 - 2.3 WALKING FLOOR INFEEED SYSTEM
 - 2.4 CONVEYING SYSTEM #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
- DEVELOPMENT AREA 3**
- 4.1 LINE 2 ENERGY PLANT
 - 4.2 LINE 2 DRY ELECTROSTATIC PRECIPITATOR
 - 4.3 LINE 2 HOT GAS DUCT
 - 4.4 LINE 2 START UP STACK
 - 4.5 LINE 2 THERMAL FLUID PIPING



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STAGE	REV	REVISION NOTE	DATE	ENL

Project Title: Replacement of Existing Energy Systems

Project Lead: Medite Europe DAC
Kelleher, David, Thomas
Title: Proposed Operation Site Layout
1:500 Sheet 1 of 3

Machine	Site	Plant	Process	Machine	Sub-Machine
01	00	700	000	00	00

Scale 1:500 @ A4 Date: 29/09/2023 Drawn By: S. Murphy Approval By: M. O'Riordan
Drawing Number: ABP-311991-21.PL08A Rev: 01