



**-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-**

EXISTING INFRASTRUCTURE	EXISTING BUILDINGS AND PLANT
EXISTING TRAFFIC ROUTE	EXISTING GAS LINE
EXISTING OPERATIONAL ACCESS	EXISTING TRAFFIC ROUTE
EXISTING CONSTRUCTION COMPOUND	EXISTING CONSTRUCTION TRAFFIC ROUTE
EXISTING FINISHED FLOOR LEVEL	EXISTING TOP OF CONCRETE LEVEL
EXISTING 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 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 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
- 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 File		Replacement of Existing Energy Systems		

Project Lead: Medite Europe DAC  
Kelleher, David, Taylor

**MEDITE SMARTPLY** INNOVATIVE FIBER PRODUCTS

File: Development Area 3 Layout

Machine Name	01 - 00 - 700 - 000 - 00
Site	700
Process	
Machine	
Sub-Machine	
Scale	1:200 @ A3
Date	20/09/2023
Drawn By	S. Murphy
Approval By	M. O'Neil
Drawn Number	ABP-311991-21.PL09-3
Rev	01

