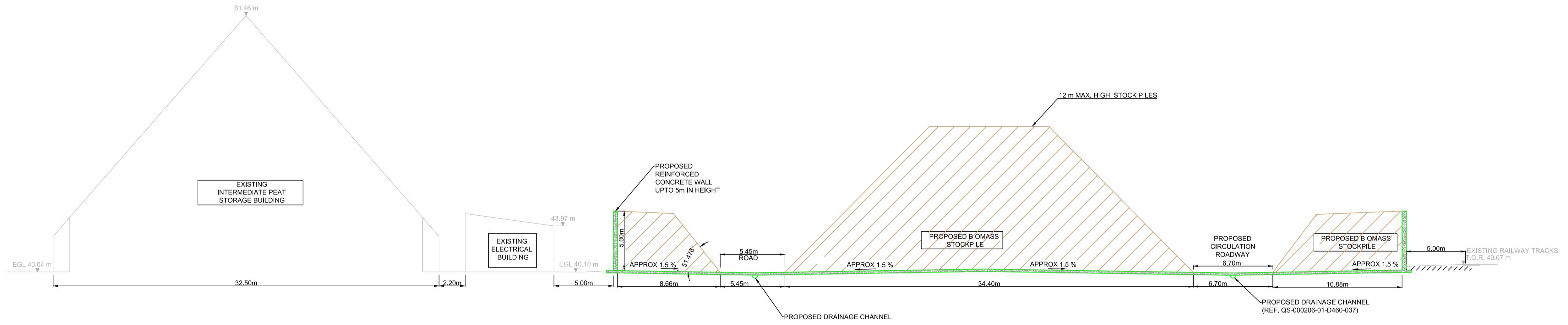


SECTION A-A - PROPOSED BIOMASS SLAB A
SCALE: 1:200

[SEE DRG. QS-000206-01-D460-033]



SECTION B-B - PROPOSED BIOMASS SLAB A
SCALE: 1:200

[SEE DRG. QS-000206-01-D460-033]

LEGEND	
	PROPOSED WORKS
	BIOMASS STOCK PILE (VARIES)
	EXISTING BUILDING LINES IN SECTION
	EXISTING LEVEL
	PROPOSED LEVEL
	REINFORCED CONCRETE
	EXISTING GROUND LEVEL

- NOTES:
- ALL DIMENSIONS ARE IN METRES (U.N.O.).
 - EXISTING UNDERGROUND SITE SERVICES TO BE LOCATED & PROTECTED OR RELOCATED AROUND PERIMETER OF STORAGE SLAB A.
 - MINIMUM 2 m SEPARATION BETWEEN THE EXISTING INTERMEDIATE PEAT STORAGE BUILDING AND THE PROPOSED BIOMASS STORAGE AREA.
 - MINIMUM 5 m SEPARATION BETWEEN THE ELECTRICAL BUILDING, OVERHEAD CONVEYORS AND THE PROPOSED BIOMASS STORAGE AREA.
 - MINIMUM 5 m ACCESS PROVIDED AROUND THE SOUTH SIDE OF THE PROPOSED BIOMASS STORAGE AREA FOR FIRE FIGHTING AND MAINTENANCE PURPOSES.
 - APPROXIMATE PROPOSED STOCKPILE SLAB AREA = 4150 m².
 - SITE SERVICES FOR PROPOSED DESIGN SUCH AS: DRAINAGE, FIRE FIGHTING AND LIGHTING SHOWN INDICATIVELY.
 - FALLS FOR SLAB DRAINAGE TO BE DETERMINED IN THE DETAILED DESIGN STAGE.

		ESB		BNM	
REV	DATE	DRN	VER	APP	VER
0	18.10.18				

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PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED
CLIENT APPROVAL PLANNING TENDER CONSTRUCTION AS-BUILT

CLIENT: ESB

PROJECT: WEST OFFALY POWER STATION
TRANSITION TO BIOMASS

ENGINEER DESIGN: **BORD NA MÓNA**
Naturally Driven
Engineering Department,
Leabeg, Tullamore, Co. Offaly Tel: 057 9345900

CONTRACT: WOP - TRANSITION TO BIOMASS

DRAWING TITLE: PROPOSED BIOMASS STORAGE SLAB A
SECTIONS

PRODUCTION UNIT: CIVIL & ENVIRONMENTAL ENGINEERING

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DRAWN	VERIFIED	APPROVED	APPROVAL DATE
GR	JH	DMcK	18.10.18
CLIENT REF	NO. OF SHTS	SIZE	SCALE
	1	A1	As Shown

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