196800N

196700N

196600N

196500N

196400N

196300N

312100E

312200E

312300E

312400E

312500E

312600E

312700E

Concrete surfaced area with falls directed towards lagoon as shown.

209

209

208

A

A'

A'

Track

AD digestate storage lagoon

Farmyard runoff storage lagoon

Final Lagoon

Power Station

AD Plant

Tanks

WB

Storage areas

AD Reception & drying areas

Gelliargwellt Uchaf Farm

219.9m

Existing Concrete process water holding tank

Mobile waste separation plant

Farm Buildings

Slurry Bed

Ty Ni

WB

203.6m

MRF Buildings

Slurry Bed

Track

Pond

Track

KEY

Application boundary (approximate area 6.45ha)

200 Contours (mAOD) - 5m intervals

Top of new screening bund

209 Proposed screening bund elevation (mAOD)

Surface water flow directions

Access track

Public Right of Way GELI/FP166/1

Existing lagoons used by other operations

Proposed extent of land raising

Proposed woodland

Indicative location of proposed sideslope surface water drainage

Proposed surface water carrier drain at the toe of the slope

Proposed MRF yard surface water storage lagoon

Proposed sideslope surface water runoff attenuation lagoon

Section locations

Suitable mesh filter to prevent 'foreign' object discharge. Outlet pipe to be inspected in accordance with Management Systems

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REV'N	DATE	AMENDMENT
A	07.06.2023	Mesh filter added to lagoon discharge

J P C E Limited

CLIENT
BRYN RECYCLING Ltd
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DRAWING TITLE & SCHEME

PROPOSED ADDITIONAL RECYCLATE SEPARATION FACILITY & ASSOCIATED INFRASTRUCTURE AT GELLIARGWELLT FARM, NELSON

PROPOSED PLAN

Drawing Number	Drawn By :
BRL-MRFYD-2023-011revA	J PERKINS

Date :	Scale	Checked :
APRIL 2023	1:500@A3	