



TEMPORARY WASTE SLOPE

PHASE 2

QUARRY SUMP

PHASE 3

PHASE 4

B-

CONCRETE YARD

WORKSHOP
CANTEEN
BUNDLED FUEL TANKS

TOILETS
2 Ladies & 1 Urinal
PUMPING CHAMBER

EXISTING WEIGHBRIDGE
EXISTING SITE OFFICE
PROPOSED WEIGHBRIDGE

CAR PARKING AREA

STOCKPILES

WHEELWASH

DISTRIBUTION ROOM & CONTROL SWITCH GEAR (AGGREGATE PLANT)

TERTIARY TREATMENT UNIT (2 MODULE PURAFLO)

ESB SUBSTATION & SWITCHROOM

AERATION TREATMENT UNIT

CAR PARKING AREA
LABORATORY
TOILETS
1 INTERNAL TO LAB
1 EXTERNAL ACCESS

SAND STORAGE SHED

PROPOSED WASHING PLANT

PRIMARY SCALPING SCREENS
FEED HOPPER
FEED CONVEYOR
STOCKPILE CONVEYOR
SCREEN
THICKENER (PRIMARY STAGE WATER TREATMENT)
BUFFER TANK (RECYCLED WATER)
SAND DEWATERING SCREEN
LOG WASHER
FILTER CAKE DISCHARGE AREA
PLATE PRESS
SCREEN DECKS
STOCKPILE CONVEYOR

FEED HOPPER
THICKENER (PRIMARY STAGE WATER TREATMENT)
BUFFER TANK (RECYCLED WATER)
FILTER CAKE DISCHARGE AREA
PLATE PRESS
BUFFER TANK (SLUDGE)
FEED CONVEYOR
STOCKPILE CONVEYOR

10m wide

- NOTES
- EXTRACT FROM ORDNANCE SURVEY 1:2,500 1:5,000 MAP SERIES: 4137-B & 4137-D
 - ORDNANCE SURVEY IRELAND LICENCE NO. CH/30/2010 (C) ORDNANCE SURVEY IRELAND GOVERNMENT OF IRELAND
 - EXISTING SURVEY (MAY 2016) PROVIDED BY KILSARAN
- LEGEND
- LANDHOLDING BOUNDARY (E-3616, 18-9916)
 - PLANNING APPLICATION AREA (E-32-176)
 - PROPOSED INERT LANDFILL AREA (E-17-194)
 - CONTOURS
 - INTERNAL ACCESS TRACKS
 - OVERHEAD LINES
 - 20KV ELECTRIC OVERHEAD LINE
 - PROPOSED DISCHARGE POINT
 - RESTORED AREA
 - TEMPORARY WASTE SLOPE
 - RUMLED SHAFT WATER FROM SURFACE RUNOFF

SLR CONSULTING IRELAND
FOODCOURT SQUARE
WINDY ARCADE
PO BOX 4
1101-1102
DUBLIN 15
T: +353 (0)1 2069600
www.slrconsulting.com

KILSARAN CONCRETE
PLANNING DRAWING
BALLINGLARE QUARRY RESTORATION & INERT LANDFILL & C-10 WASTE RECOVERY FACILITY
KILSARAN ENVIRONMENTAL WINDY ARCADE
PROPOSED SITE LAYOUT
DRAWING PL04C

Scale: 1:500 @ AD
Date: APRIL 2021