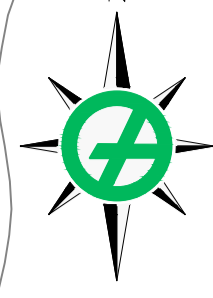


OSI Map Series:  
 1:2500  
 4795-B  
 REVISION DATE = 07-Jul-2014  
 SURVEY DATE = 31-Dec-1990  
 4795-D  
 REVISION DATE = 06-Jun-2014  
 SURVEY DATE = 30-Jun-2001  
 4795-A  
 REVISION DATE = 07-Jul-2014  
 SURVEY DATE = 30-Jun-2001  
 4795-C  
 REVISION DATE = 07-Jul-2014  
 SURVEY DATE = 30-Jun-2001  
 ITM Centre Point Co-ordinate:  
 X,Y = 528960,652636

OSI Licence No.  
 CYAL50192220



LIST OF ACRONYMS	
AAL	AUGHINISH ALUMINA LIMITED
BRDA	BAUXITE RESIDUE DISPOSAL AREA
LCCC	LIMERICK CITY AND COUNTY COUNCIL
LWP	LIQUID WASTE POND
mOD	METRES ABOVE ORDANCE DATUM
PIC	PERIMETER INTERCEPTOR CHANNEL
SCDC	SALT CAKE DISPOSAL CELL
SWP	STORM WATER POND

North Pond  
 West Pond

East Pond

South Pond

ECS

SWP

LWP

Permitted Borrow Pit

Proposed Borrow Pit Extension

PIC

Phase 1 BRDA

SCDC

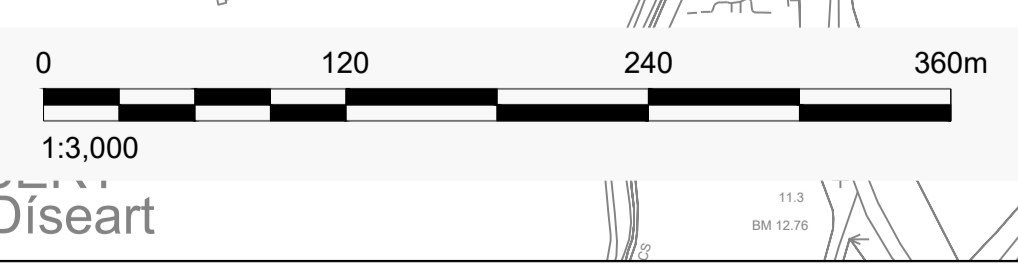
Phase 2 BRDA

FAWNAMORE  
 Fána Mhór

CHURCHFIELD  
 Páirc An Teampaill

SUAID MAC EILE  
 Oiléad White Thairne

NOTES:  
 GRID REFERENCES ARE IN METRES & TO IRISH NATIONAL GRID.  
 LEVELS ARE IN METRES, TO O.S. DATUM & CORRESPOND TO APRIL 2021 AERIAL SURVEY  
 DIMENSIONS ARE IN METRES.



LEGEND	
	AAL OWNERSHIP BOUNDARY
	APPLICATION BOUNDARY
	EXISTING GROUND CONTOUR (mOD) APRIL 2021
	PERMITTED BORROW PIT BOUNDARY
	PROPOSED BORROW PIT EXTENSION FOOTPRINT
	SPRINKLER HEAD (DUSTING ALLEVIATION)
	MUD POINT (DISCHARGE OF BAUXITE RESIDUE)
	DISCHARGE PLATFORM

RAISING DURING OPERATIONS: ALL SPRINKLER HEADS, MUD POINTS AND DISCHARGE PLATFORMS ARE RAISED DURING OPERATIONS HARMONIOUSLY WITH THE BRDA RAISING, UNLESS THEY ARE MADE REDUNDANT BY THE REDUCING FOOTPRINT OF THE UPSTREAM STAGE RAISES

CLIENT	PROJECT
AUGHINISH ALUMINA LTD.	BRDA RAISE PLANNING APPLICATION DRAWINGS
CONSULTANT	TITLE
YYYY-MM-DD 2021-Nov-30	Proposed Conditions during Operations: Mud Points and Sprinkler Heads Layout
DESIGNED BK	PROJECT NO. 20143076
PREPARED POB	DRAWING NO. 09a
REVIEWED BK	REV. A
APPROVED BK	SCALE 1:3,000 A0



25mm IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN ADJUSTED FROM ISO/A4