

Legend

- Ownership Area: 25 Ha
- Site Boundary 10.4 Ha
- Total Extraction Area: 5.01 Ha
- Phase 1 Extraction Area 1.75 Ha
- Phase 2 Extraction Area: 1.20 Ha
- Phase 3 Extraction Area: 2.06 Ha
- Ponds

Each Phase to be extracted to a max. level of c.75m OD

PHASE 3

Extraction Area of 2.06Ha to a max. depth of ~75 mOD

PHASE 1

Extraction Area of 1.75Ha to a max. depth of ~75 mOD

PHASE 2

Extraction Area of 1.2Ha to a max. depth of ~75 mOD

Existing Quarry Floor Level ~75mOD

Quarry Floor to be used for Aggregate Processing & Stockpiles

50m Buffer Zone to all processing equipment to be observed during Peregrine breeding season

Existing Quarry Floor Level ~75mOD

Low Ramp to stopping to stop Quarry surface/storm water flowing into processing area

Note: Floors of Ponds No. 1-3 at 74mD.D.

Pond I Sluice Flow to Interceptor in Pond J

Pond I - Wet Grass Land/Reed Bed Area

EXISTING BERM STARTS HERE

Murray Bros Macadam Plant A

Title: Site Layout Plan 37L	
Client: Murray Bros. Tarmacadam Ltd.	Date: 28/03/2028
Project: Ardcahan Quarry, Dunmanway, Co.Cork	Draw No: 2546-03-37L
Scale: 1:500@A0	Version: 1.0
D.S. Map: 6571-C	Drawn: J.P.
Ordnance Survey Licence No: EN0005422	Checked: T.H.


