

NOTES

1. Orthomosaic produced from Aerial Photography flown February 2015 by SLR Consulting Ireland (IAA Permit No. 04/2015) www.slrconsulting.com Tel. +353-1-2964667.
 Orthomosaic produced using Ground Control Points; Related to Irish Transverse Mercator Coordinate System and OS Malin Head Level Datum.

The accuracy of the orthomosaics and the digital elevation models (DEM) strongly depends on the flight height, lighting conditions, availability of textures, image quality, overlap, and type of terrain. Contours / 3D data relates to the surface model and not terrain levels. Typical accuracies: E: 0.05 m; N:0.05 m; Levels: 0.30 m.
 All Dimensions and Levels are to be checked on site.

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3.

AREA POND A	230m ²
AREA POND B	440m ²
AREA POND C	210m ²
AREA POND D	480m ²
TOTAL AREA	1,360m²

LEGEND

	ROADSTONE LIMITED LAND INTEREST (c.25.4 Hectares)
	PLANNING APPLICATION AREA (c.9.1 Hectares)
	DIRECTION OF RUNOFF

For inspection purposes only
 Consent of copyright owner required for any other use

AREA TO THE NORTH OF THE QUARRY
 ENTRANCE TO BE CUT BACK AND RE-GRADED

AREA TO THE SOUTH OF THE QUARRY
 ENTRANCE TO BE CUT BACK AND RE-GRADED

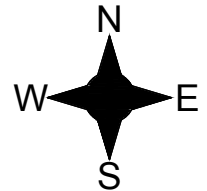
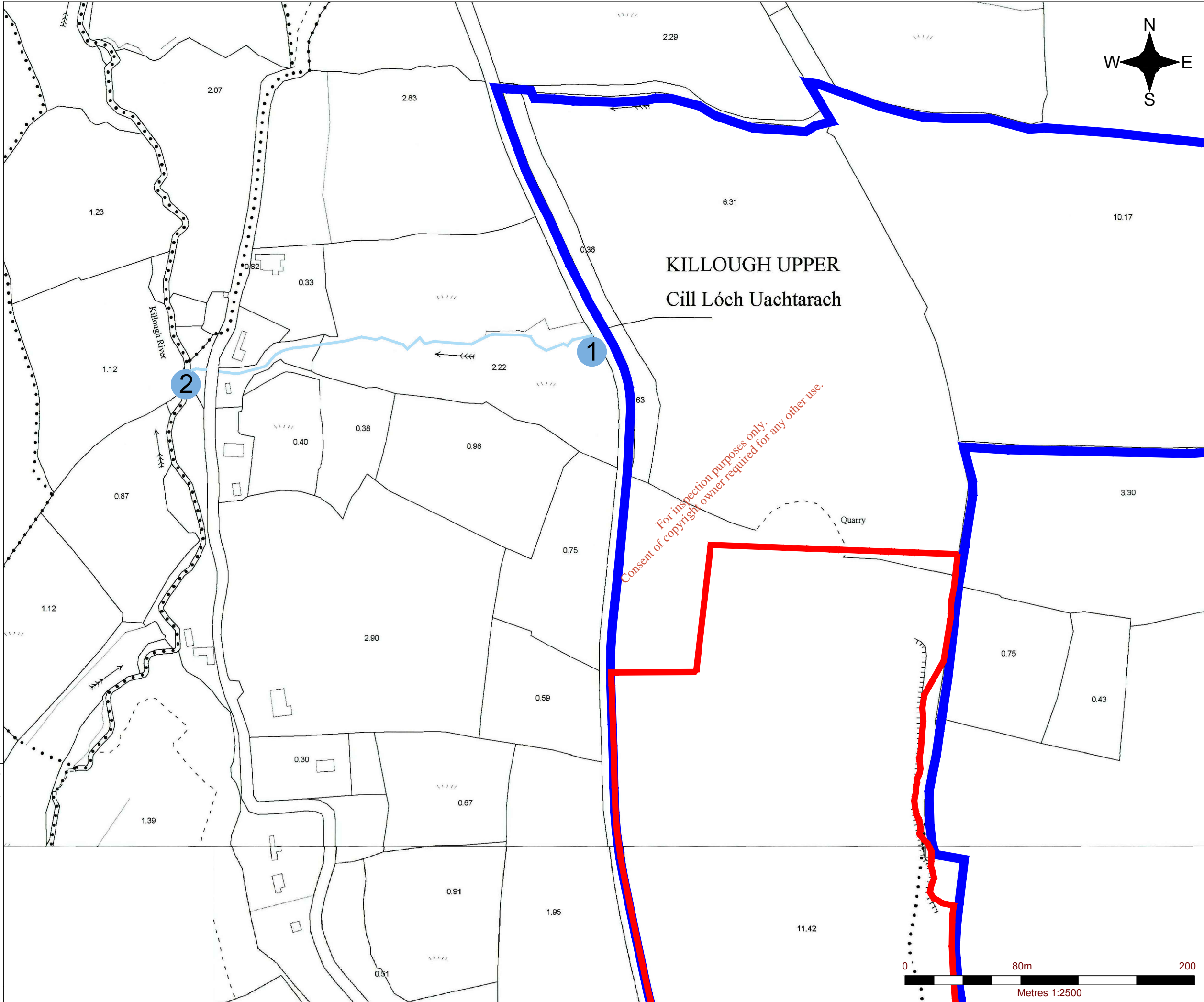
SW RUN-OFF TO FALL
 DURING BACKFILLING

SLR
 SLR CONSULTING IRELAND
 7 DUNDRUM BUSINESS PARK
 WINDY ARBOUR
 DUBLIN 14
 T: +353-1-2964667
 F: +353-1-2964676
www.slrconsulting.com

**ROADSTONE LIMITED
 ENVIRONMENTAL IMPACT STATEMENT
 INERT SOIL WASTE RECOVERY FACILITY
 CALARY QUARRY,
 KILMACANOGE, CO. WICKLOW
 PROPOSED SURFACE WATER
 MANAGEMENT SYSTEM**

FIGURE RFI 2-1

Scale 1:1,000 @ A3	Date JANUARY 2017
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LEGEND

	ROADSTONE LIMITED LAND INTEREST (c.25.4 Hectares)
	PLANNING APPLICATION AREA (c.9.1 Hectares)
	TRIBUTARY STREAM
	DISCHARGE FROM R755 CULVERT
	CONFLUENCE OF TRIBUTARY STREAM & KILLOUGH RIVER

SLR SLR CONSULTING IRELAND
7 DUNDUM BUSINESS PARK
WINDY ARBOUR
DUBLIN 14
T: +353-1-2964667
F: +353-1-2964676
www.slrconsulting.com

ROADSTONE LIMITED
WASTE LICENCE APPLICATION
INERT SOIL WASTE RECOVERY FACILITY
CALARY QUARRY,
KILMACANOGE, CO. WICKLOW

DISCHARGE POINT LOCATIONS
ARTICLE 12 COMPLIANCE SUBMISSION

FIGURE B

Scale 1:2,500 @ A3	Date NOVEMBER 2017
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