



MARGINS OF NEW SETTLEMENT LAGOON PLANTED WITH SCRUB/ WOODLAND HABITAT

PROW DIVERTED AROUND WESTERN SIDE OF QUARRY

NATIVE WOODLAND PLANTING ALONG SCREEN BANK CREST TO FORM BUFFER TO QUARRY WORKING

LAKE OUTFALL BASED ON 85m AOD WATER LEVEL AND CONNECTION TO LEATON BROOK

TOP FACE TO BE BROKEN BACK TO CREATE SLOPE DOWN TO WATER LEVEL

CONTROLLED ACCESS TO LAKE EDGE

WILDFLOWER AND PICNIC MEADOW FOR VILLAGE, SPORT USE AND ORCHARD

WOODLAND PLANTING TO REPLACE PLANTING LOST IN SCREEN BANK REPROFILING

SCREEN BANK RESTORED TO SPECIES RICH PASTURE AND NATIVE WOODLAND

FOOTPATH LINK FROM DIVERTED PROW ALONG SCREEN BANK TO CONNECT TO WROCKWARDINE

EXISTING SCREEN BANK EXTENDED AROUND QUARRY EXTENSION AREA

EXISTING HEDGEROW RETAINED ALONG QUARRY EDGE

LINE OF EXISTING ROAD USED FOR FOOTPATH WITH HEDGEROWS REPLANTED ON SCREEN BANK

FOOTPATH LINK EXTENDED AROUND SOUTHERN SIDE OF QUARRY

SCRUB AND GRASSLAND MOSAIC HABITAT

QUARRY TIP AREA TO BE REPROFILED TO CREATE SHALLOW WATER AREA AND ISLANDS OF MARSH, REED BED AND SWAMP WITHIN INACCESSIBLE AREAS OF LAKE

EXPOSED ROCK FACES TO BE TREATED TO ENCOURAGE REVEGETATION

LEGEND

- APPLICATION SITE
- PUBLIC RIGHTS OF WAY
- PROPOSED FOOTPATHS
- PROPOSED BRIDLEWAY
- EXTENSION TO SCREEN BUND
- QUARRY OPERATIONS
- EXISTING CONTOURS
- PROPOSED CONTOURS
- TOP OF FACE
- BOTTOM OF FACE
- TOP OF BATTER
- BOTTOM OF BATTER
- QUARRY FACE
- ROAD
- EXISTING HEDGEROW RETAINED
- PROPOSED HEDGEROW
- TREE PLANTING
- EXISTING WOODLAND
- PROPOSED WOODLAND
- WATER LEVEL
- SPECIES RICH PASTURE
- NEUTRAL GRASSLAND
- GRASSLAND SCRUB MOSAIC
- WILDFLOWER AND PICNIC MEADOW
- WILDLIFE POND
- PROPOSED DITCH

BREEDON
MAKING A MATERIAL DIFFERENCE

SLR
2ND FLOOR
HERMES HOUSE
HOLWORTH PARK
OXON BUSINESS PARK
SHREWSBURY, SY3 5SU
T: 01452 290200
www.slrconsulting.com

LEATON QUARRY
LEATON NORTHERN EXTENSION
RESTORATION PLAN
LQ 3/6

Scale: 1:2,500 @ A1 Date: AUGUST 2023

230721_06559_00017_20_LQ 3/6_Restoration Plan_14D.dwg