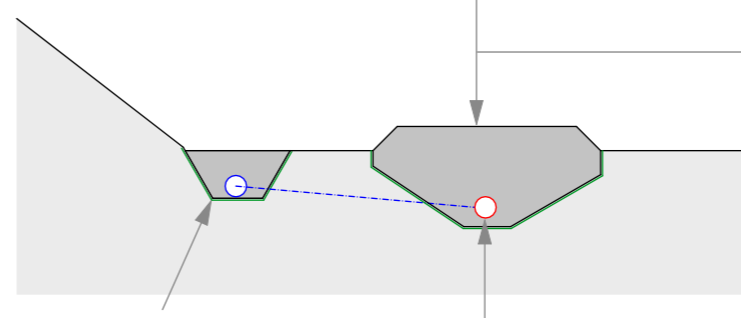


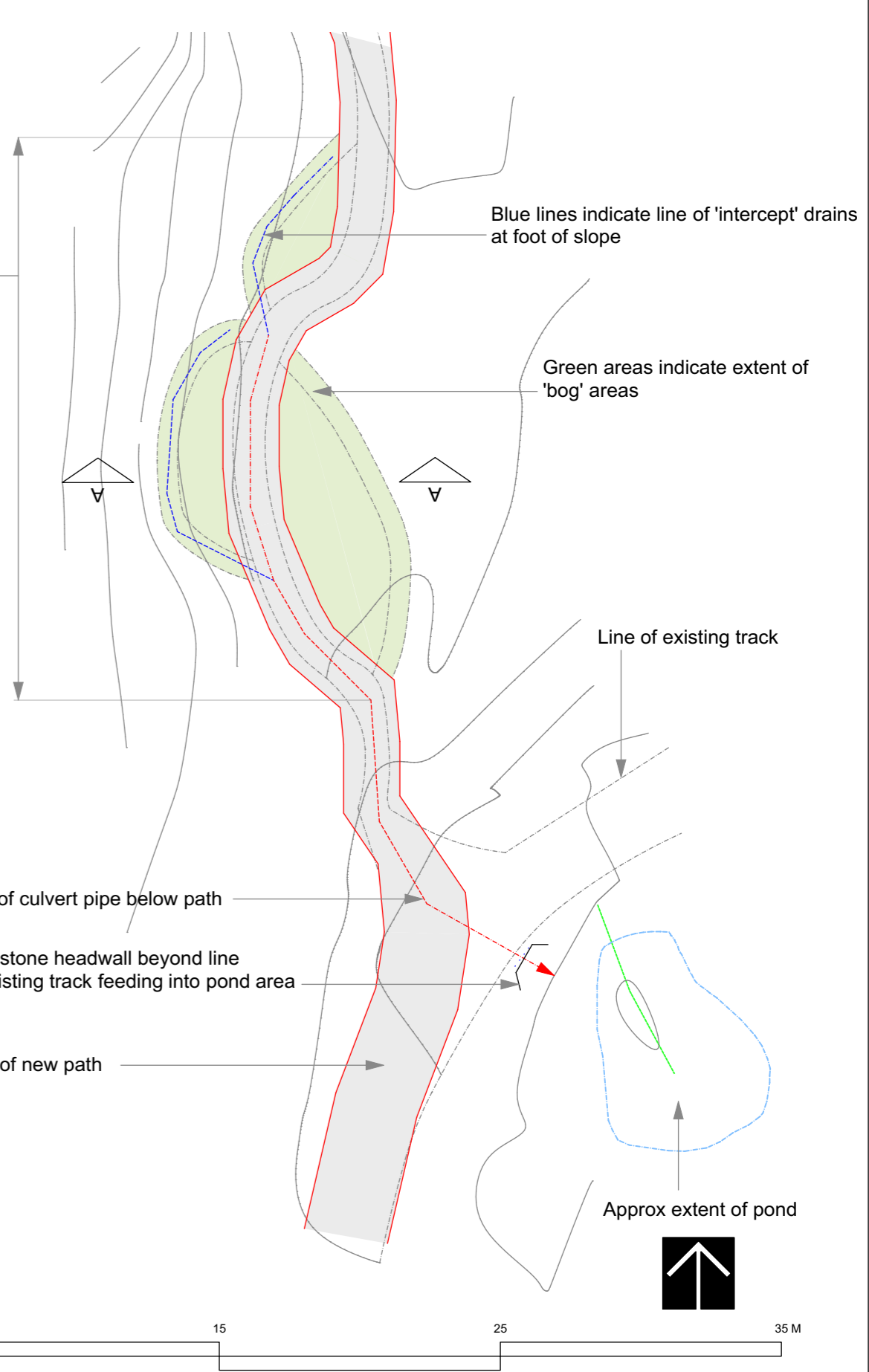
DRAINAGE DETAIL FIVE
See detail area plan and section Plan Scale 1:200 Section 'A-A' NTS.

New path built up 300 mm clear of existing levels with additional sub base over geotextile membrane. (Extent of build up approx 57in.m)



500mm wide x 450mm deep intercept channel at foot of existing slope. 150mm dia. field drain backfilled with clean type 1 sub base enclosed in geotextile membrane. Field drain to connect to culvert pipe below path. (approx 20in.m total)

2000mm dia. drainage pipe set within sub base of new path at sufficient depth to maintain 1:100 fall
Allowance to be made for passing under and making good existing access track and stone head wall at egress to existing pond area (approx 66in.m total)



Blue lines indicate line of 'intercept' drains at foot of slope

Green areas indicate extent of 'bog' areas

Line of existing track

Line of culvert pipe below path

New stone headwall beyond line of existing track feeding into pond area

Line of new path

Approx extent of pond



SECTION III

SECTION II

SECTION I

DRAINAGE DETAIL THREE
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall

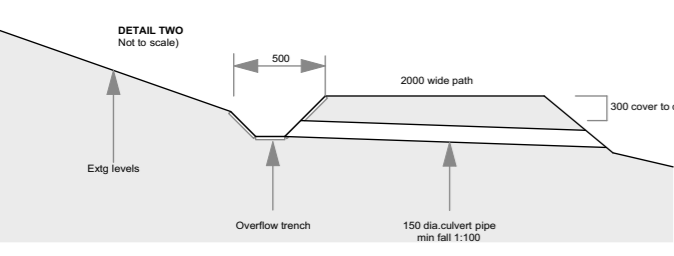
DRAINAGE DETAIL FOUR
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall

DRAINAGE DETAIL SIX
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall

DRAINAGE DETAIL FIVE
See detail area plan and section Plan Scale 1:200 Section 'A-A' NTS.

DRAINAGE DETAIL ONE
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall

DRAINAGE DETAIL TWO
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall



DRAINAGE DETAIL ONE
200mm dia. culvert pipe with new stone headwall under new path with allowance for min 200mm radius of path over (approx 20in.m)
From new stone head wall 200mm dia. culvert pipe to be installed in 1:100 fall
200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall
Stone wall 200mm dia. culvert pipe to be installed in 1:100 fall

Stone covered access to culvert
All path works to make allowance for pre-provision methodology north of the pond

Assessment line of field drain to be removed and allowance made for replacement of full length of culvert with 200mm dia. culvert in 1:100 fall

Stone covered access to culvert

2.0m wide path detail through open field with stock fence and two 3m gate to south side

New opening to be formed through existing fence for driveway access
Fence and 3m field gate with allowance for removal and reworking on completion

Field drain to be formed through existing fence for driveway access
Fence and 3m field gate with allowance for removal and reworking on completion

REV A 12.12.22 gate revised to bridge gate
field path revised to 2.5 wide
field drain revised to replacement in full
REV B 14.12.22 stock fence and field gate added to 'field path'
REV C 7.2.23 north end of path extended to road, drainage detail 3 amended
REV D 10.2.23 north end of path amended

Existing boundary wall and replaced with new stock fence (approx 100m total)

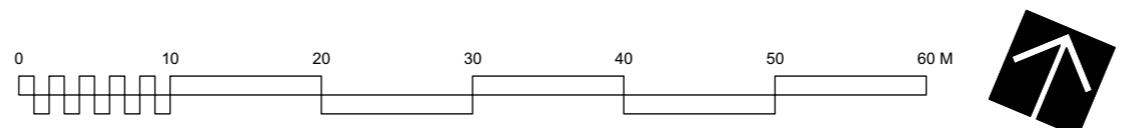
Path to reduce to 2m wide through woodland area

2000mm wide path

100mm dia. culvert pipe

100mm dia. culvert pipe

100mm dia. culvert pipe



ORIGINAL SCALE 1:500 @ A1	HOUGH TULLETT ST. ANDREWS, ECCLETRIGG, AMBLESIDE ROAD, WINDERMERE, CUMBRIA, LA23 1LJ TEL 015394 44051		
DATE MODIFIED 24.10.2022	TITLE SECTION THREE PROPOSED SITE PLAN		
DIMENSIONS IN MILLIMETRES UNLESS STATED	DRAWN BY D.M	REF No. HT1195.1	DRG. No. HT1195.1.III REV D
			ISSUE D01