

DO NOT SCALE

- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL-LA0014, A015 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken from the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- EXISTING HIMALAYAN BALSAM  
Approximate location of Himalayan Balsam plants to be managed
- POND
- EXISTING POND VEGETATION
- EXISTING PATH
- CONTOURS
- EXISTING FENCE



Drawing Status: **FOR INFORMATION**      Suitability: -

**ATKINS**      Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: © Atkins Limited (2014)

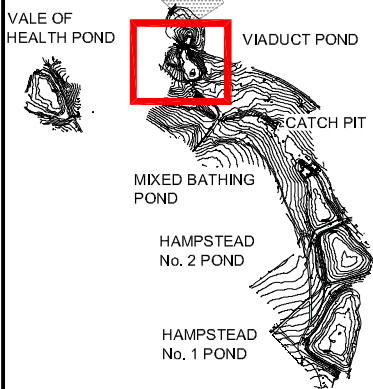
Client: **City of London Corporation**

Project Title: **HAMPSTEAD HEATH PONDS PROJECT**

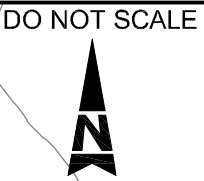
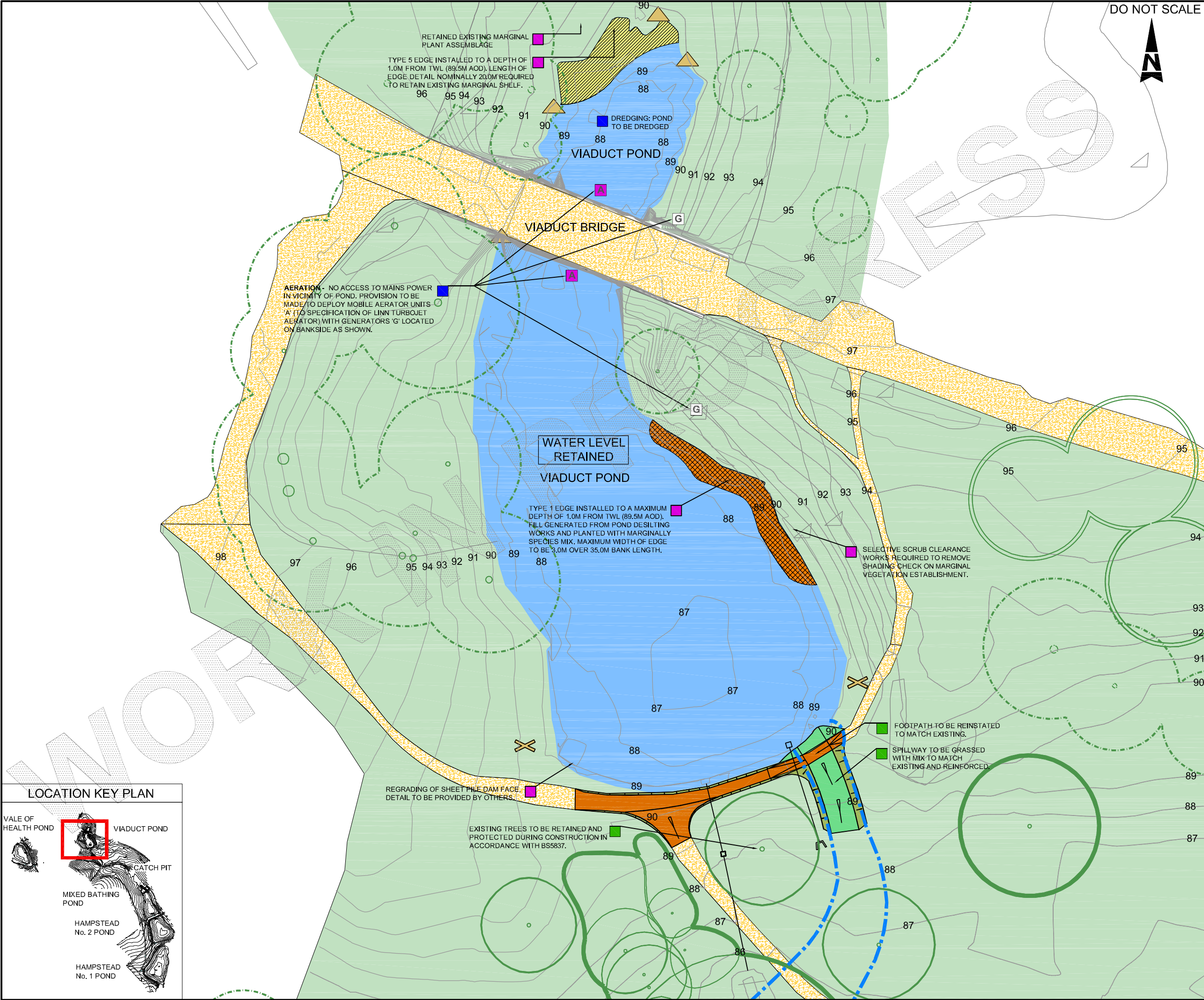
Drawing Title: **VIADUCT POND  
EXISTING SITE PLAN**

Scale	Designed	Drawn	Checked	Authorised
1:500	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P7-ZZ-DR-L-7004	P1			

LOCATION KEY PLAN



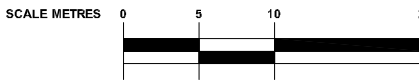




- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing S117039 COL LA0014-AD16 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken for the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- PROPOSED LOG AND BRASH PILE  
Approximate location of log/ brash pile using felled cut material
- PROPOSED SPILLWAY  
Refer to the Engineers drawings for details
- PROPOSED SPILLWAY BANKS/ BUNDS  
Refer to the Engineers drawings for details
- POND
- PROPOSED TYPE 1 POND EDGE  
Refer to detail
- PROPOSED TYPE 2 POND EDGE  
Refer to detail
- EXISTING PATH
- REINSTATED PATH  
Existing path to be extended or reinstated and made good
- CONTOURS
- EXISTING FENCE LINE
- AERATOR
- INDICATIVE ROUTE OF FLOOD WATER
- HIMALAYAN BALSAM  
Indicative location of invasive species to be managed
- AERATOR POWER

- NOTES RELATING TO ENVIRONMENTAL PROPOSALS
- WATER QUALITY
  - AQUATIC ECOLOGY
  - LANDSCAPE
  - TERRESTRIAL ECOLOGY

- NOTES:
- FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART OF THE REINSTATEMENT OF WORKING AREAS TO MAXIMISE BENEFITS.
  - TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837.
  - DREDGING - PRIORITY POND FOR DE-SILT ACTIVITY. DREDGE ENTIRE POND TO HARD BED LEVEL TO REMOVE NUTRIENT-RICH SILT FOR 20% OF POND BASE AREA.
  - GENERAL TREE MAINTENANCE - SELECTIVE PRUNING OF OVERHANGING TREES AROUND POND PERIMETER TO REDUCE LEAF LITTER FALL INTO POND.



FOR INFORMATION

**ATKINS**  
Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

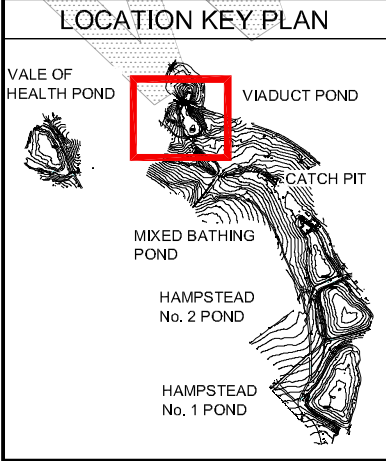
Copyright: Atkins Limited (2014)

Client: City of London Corporation

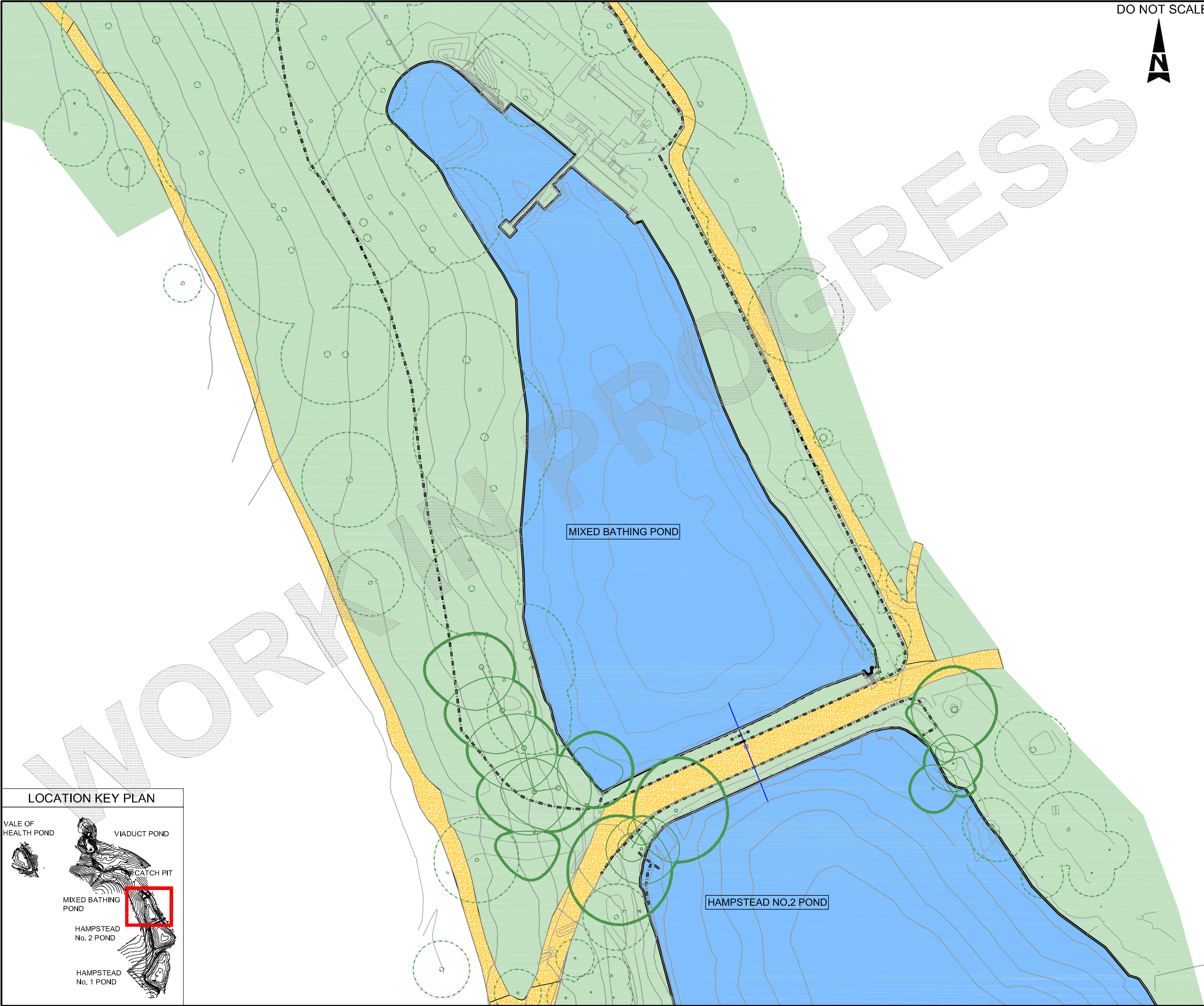
Project Title: HAMPSTEAD HEATH PONDS PROJECT

Drawing Title: VIADUCT POND ENVIRONMENTAL MASTERPLAN

Scale	Designed	Drawn	Checked	Authorised
1:500	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision	5117039-ATK-P7-ZZ-DR-L-7005		
	P1			

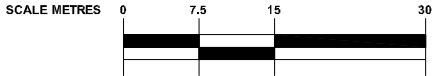






DO NOT SCALE

- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL LAD01-LAD16 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken from the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- EXISTING HIMALAYAN BALSAM  
Approximate location of Himalayan Balsam plants to be managed
- POND
- EXISTING POND VEGETATION
- EXISTING PATH
- CONTOURS
- EXISTING FENCE



Drawing Status: **FOR INFORMATION**      Suitability: -

**ATKINS**      Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: © Atkins Limited (2014)

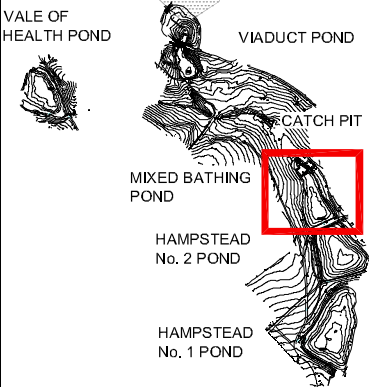
Client: **City of London Corporation**

Project Title: **HAMPSTEAD HEATH PONDS PROJECT**

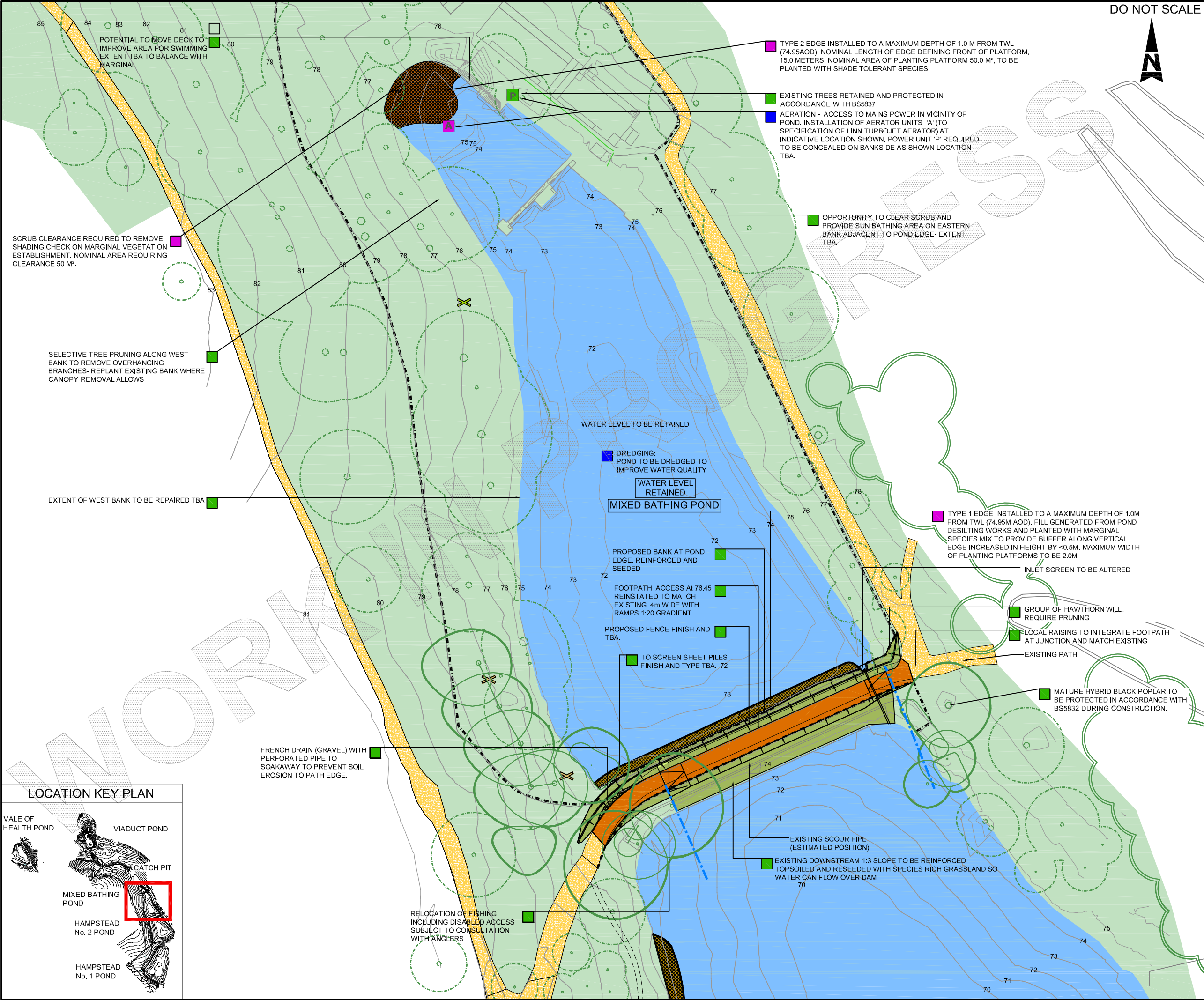
Drawing Title: **MIXED BATHING POND  
EXISTING SITE PLAN**

Scale	Designed	Drawn	Checked	Authorised
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P8-ZZ-DR-L-7004	P1			

LOCATION KEY PLAN







EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL LA001-LA016 for the Arboricultural survey

EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken for the Topographical survey

POSITION OF TREES NOT SURVEYED  
Indicative location provided

EXISTING LANDSCAPE

PROPOSED LOG AND BRUSH PILE  
Approximate location of log/brush pile using felled cut material

PROPOSED REPTILE AND AMPHIBIAN  
Approximate location of reptile and amphibian Hibernaculum

PROPOSED SPILLWAY  
Refer to the Engineers drawings for details

PROPOSED SPILLWAY BANKS/ BUNDS  
Refer to the Engineers drawings for details

POND

PROPOSED TYPE 1 POND EDGE  
Refer to detail

PROPOSED TYPE 2 POND EDGE  
Refer to detail

EXISTING PATH

REINSTATED PATH  
Existing path to be extended or reinstated and made good

CONTOURS

AERATOR

AERATOR POWER

EXISTING FENCE LINE

INDICATIVE ROUTE OF FLOOD WATER OVER DAM

HIMALAYAN BALSAM  
Indicative location of invasive species to be managed

NOTES RELATING TO ENVIRONMENTAL PROPOSALS

WATER QUALITY	LANDSCAPE
AQUATIC ECOLOGY	TERRESTRIAL ECOLOGY

NOTES:

- BAT BOXES TO BE INSTALLED ON TREES-LOCATION AND EXTENT TBC DEPENDING ON TREE LOSS IN THIS AREA AND WHETHER ANY TREES WITH POTENTIAL FOR ROOSTING BATS WILL BE LOST
- FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART OF THE REINSTATEMENT OF WORKING AREAS TO MAXIMISE BENEFITS.
- TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837.
- DREDGING - PRIORITY POND FOR DE-SILT ACTIVITY. DREDGE ENTIRE POND TO HARD BED LEVEL TO REMOVE NUTRIENT-RICH SILT.
- GENERAL TREE MAINTENANCE - SELECTIVE PRUNING OF OVERHANGING TREES AROUND POND PERIMETER TO REDUCE LEAF LITTER FALL INTO POND.

SCALE METRES 0 7.5 15 30

Drawing Status: **FOR INFORMATION** Sustainability: -

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW

Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: Atkins Limited (2014)

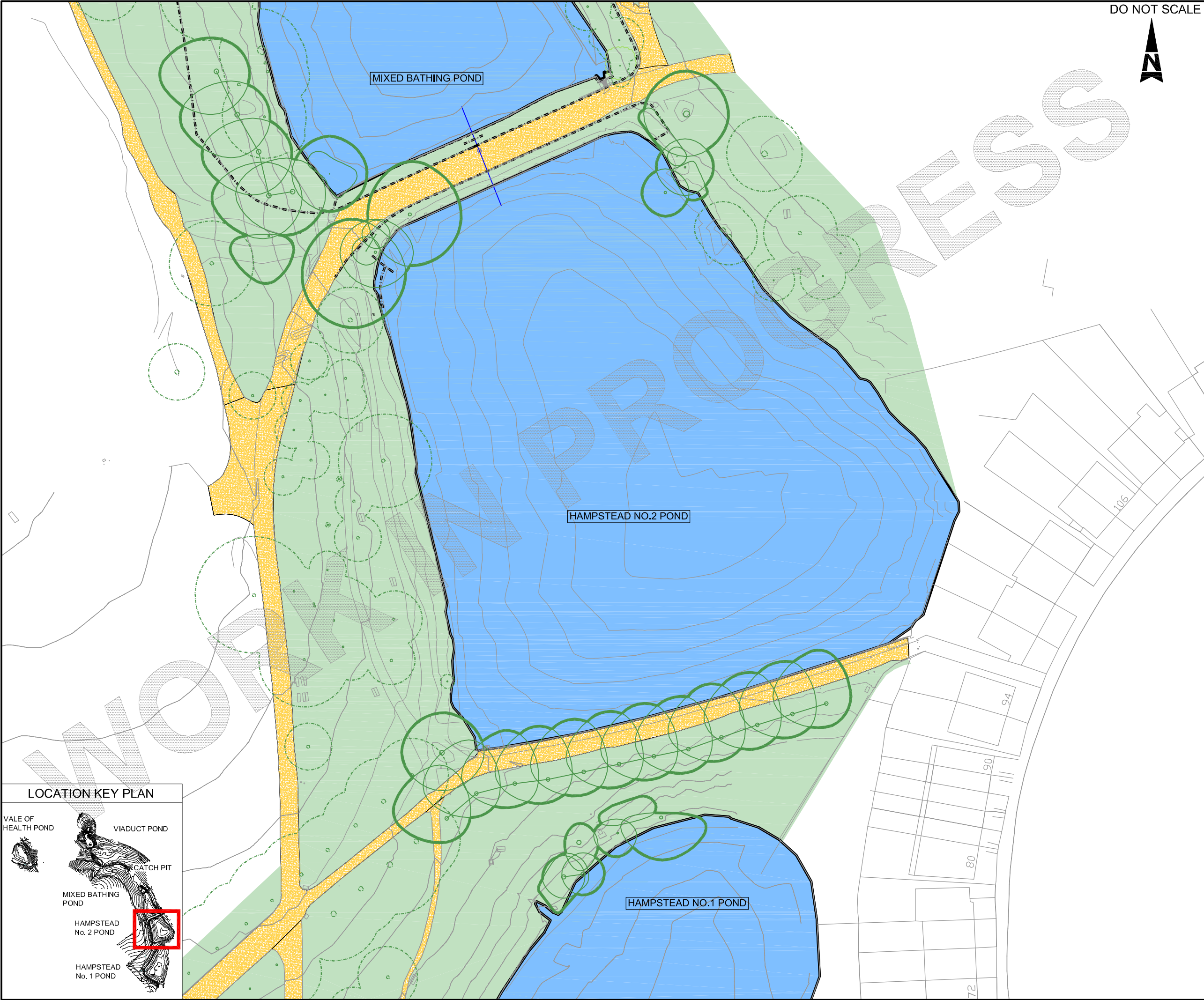
Client: **City of London Corporation**

Project Title: **HAMPSTEAD HEATH PONDS PROJECT**

Drawing Title: **MIXED BATHING POND ENVIRONMENTAL MASTERPLAN**

Scale	Designed	Drawn	Checked	Authorised
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P8-ZZ-DR-L-7005				P1





DO NOT SCALE

- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL LAD01-LAB16 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken from the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- EXISTING HIMALAYAN BALSAM  
Approximate location of Himalayan Balsam plants to be managed
- POND
- EXISTING POND VEGETATION
- EXISTING PATH
- CONTOURS
- EXISTING FENCE



FOR INFORMATION

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW

Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Client

City of London Corporation

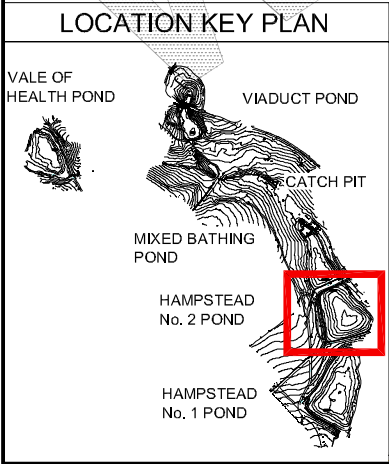
Project Title

HAMPSTEAD HEATH PONDS PROJECT

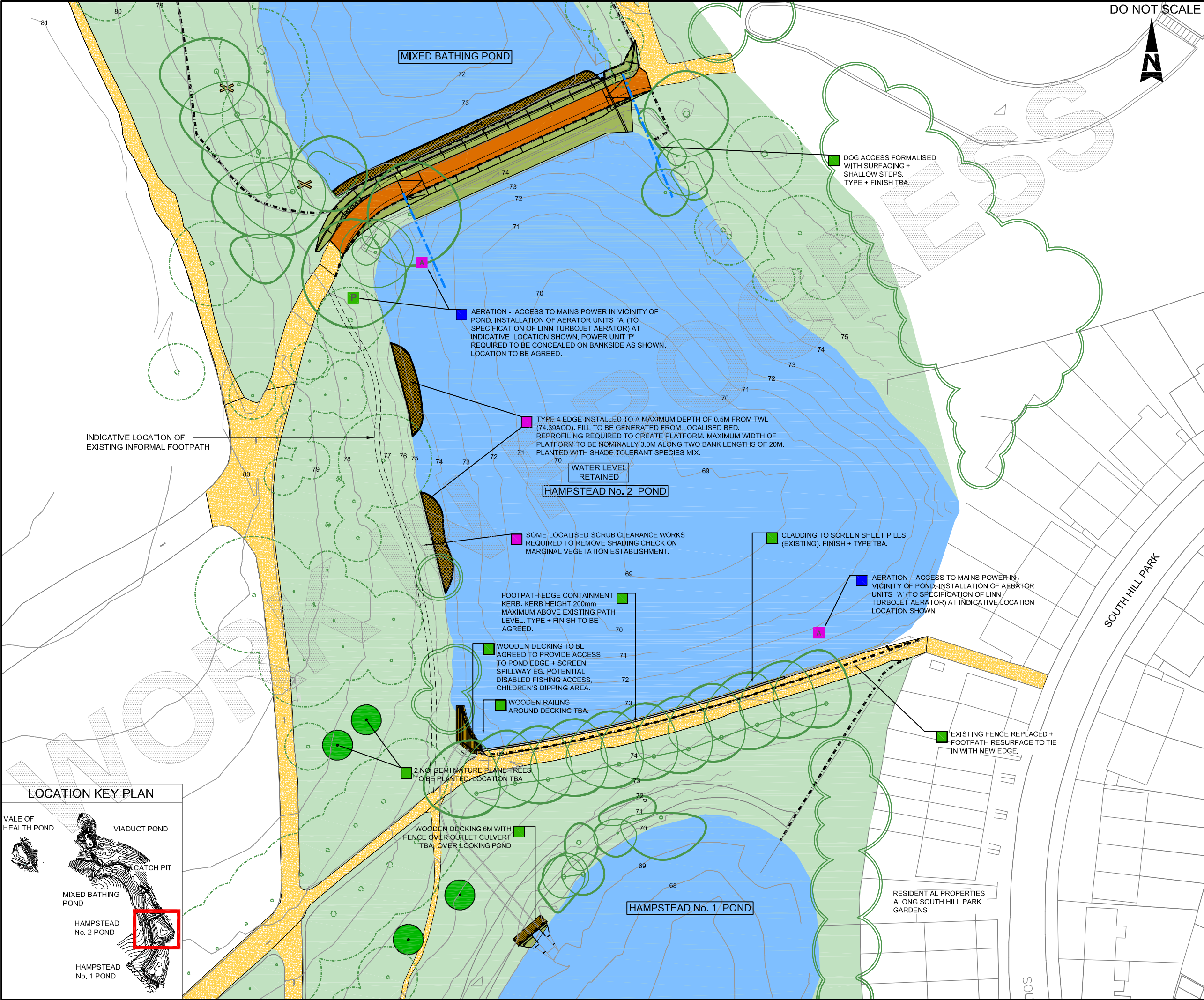
Drawing Title

HAMPSTEAD NO.2 POND  
EXISTING SITE PLAN

Scale	Designed	Drawn	Checked	Authorised
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P9-ZZ-DR-L-7004	P1			







**DO NOT SCALE**

**LEGEND**

- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL LAD01-LAD16 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken for the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided.
- EXISTING LANDSCAPE
- PROPOSED LOG AND BRUSH PILE  
Approximate location of log/brush pile using felled/ cut material
- PROPOSED SPILLWAY  
Refer to the Engineers drawings for details
- PROPOSED SPILLWAY BANKS/ BUNDS  
Refer to the Engineers drawings for details
- POND
- EXISTING POND VEGETATION
- PROPOSED TYPE 4 POND EDGE  
Refer to detail
- EXISTING PATH
- REINSTATED PATH  
Existing path to be extended or reinstated and made good
- CONTOURS
- EXISTING FENCE LINE
- AERATOR
- INDICATIVE ROUTE OF FLOOD WATER
- HIMALAYAN BALSAM  
Indicative location of invasive species to be managed
- AERATOR POWER

**NOTES RELATING TO ENVIRONMENTAL PROPOSALS**

- WATER QUALITY
- AQUATIC ECOLOGY
- LANDSCAPE
- TERRESTRIAL ECOLOGY

**NOTES:**

- FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART OF THE REINSTATEMENT OF WORKING AREAS TO MAXIMISE BENEFITS.
- BAT BOXES TO BE INSTALLED ON TREES - LOCATION AND EXTENT TBC DEPENDING ON TREE LOSS IN THIS AREA AND WHETHER ANY TREES WITH POTENTIAL FOR ROOSTING BATS WILL BE LOST
- TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837.
- GENERAL TREE MAINTENANCE - SELECTIVE PRUNING OF OVERHANGING TREES AROUND POND PERIMETER TO REDUCE LEAF LITTER FALL INTO POND.

**SCALE METRES** 0 7.5 15 30

**FOR INFORMATION**

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: Atkins Limited (2014)

**Client**

City of London Corporation

**Project Title**

HAMPSTEAD HEATH PONDS PROJECT

**Drawing Title**

HAMPSTEAD NO.2 POND  
ENVIRONMENTAL MASTERPLAN

Scale	Designed	Drawn	Checked	Authorised
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P9-ZZ-DR-L-7005	P1			



# LOCATION KEY PLAN

VALE OF HEALTH POND

VIADUCT POND

CATCH PIT

MIXED BATHING POND

HAMPSTEAD No. 2 POND

HAMPSTEAD No. 1 POND

# LOCATION KEY PLAN

VALE OF HEALTH POND

VIADUCT POND

CATCH PIT

MIXED BATHING POND

HAMPSTEAD No. 2 POND

HAMPSTEAD No. 1 POND

- 
- A horizontal scale bar with four segments. The segments are labeled 0, 7.5, 15, and 30. The segments between 0 and 7.5, 7.5 and 15, and 15 and 30 are shaded black. The segment between 0 and 7.5 is the longest, followed by 7.5 and 15, and then 15 and 30. The segment between 0 and 7.5 is approximately 1.5 times the length of the segment between 7.5 and 15, which is approximately 1.5 times the length of the segment between 15 and 30.

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW

Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
[www.atkinsglobal.com](http://www.atkinsglobal.com)

Copyright © Atkins Limited (2014)

Project Title

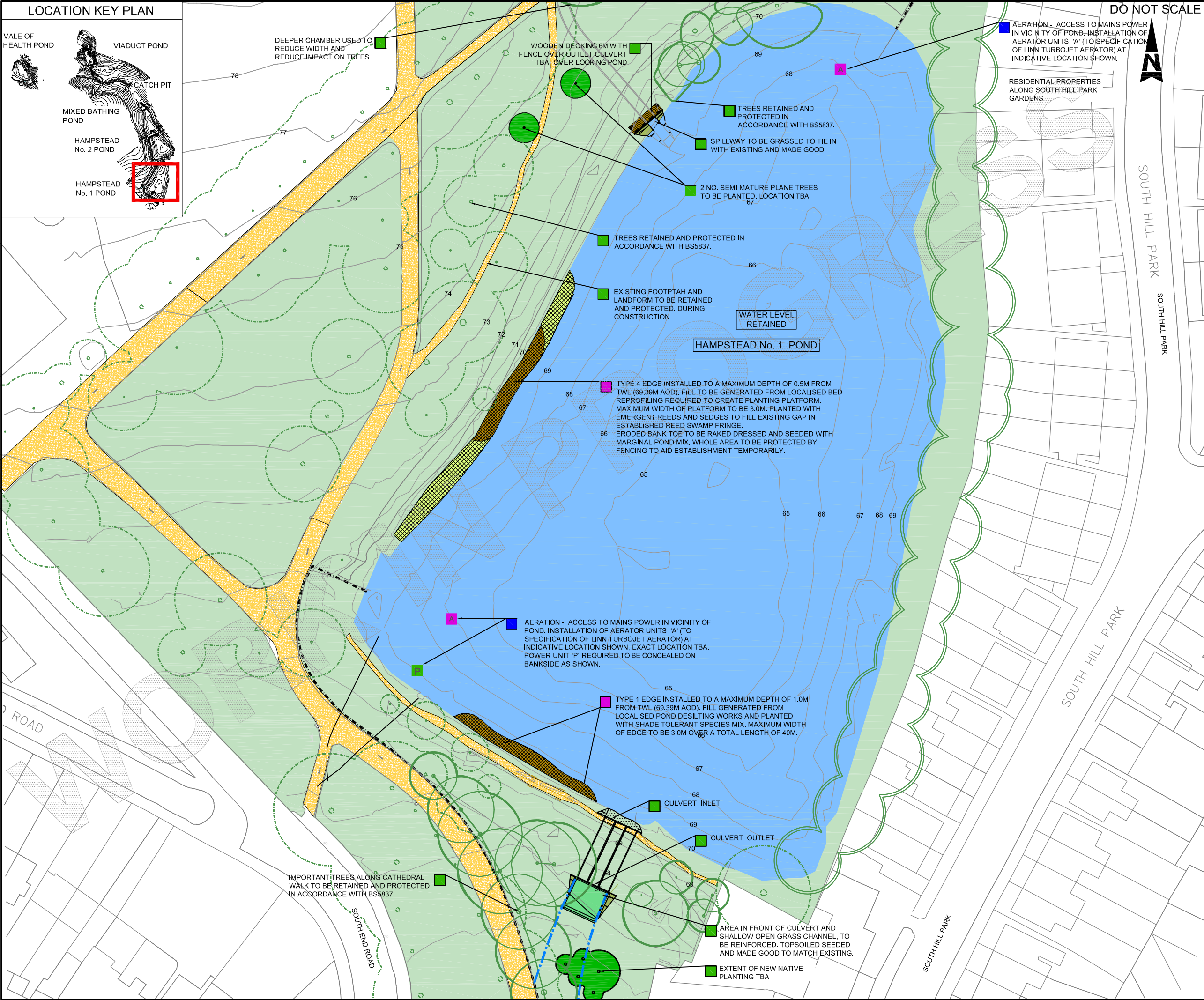
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title

HAMPSTEAD NO.1 POND  
EXISTING SITE PLAN

Scale	Designed	Drawn	Checked	Authorized
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number				Revision
5117039-ATK-P10-ZZ-DR-L-7004				P1





**LOCATION KEY PLAN**

VALE OF HEALTH POND

VIADUCT POND

CATCH PIT

MIXED BATHING POND

HAMPSTEAD No. 2 POND

HAMPSTEAD No. 1 POND

**DO NOT SCALE**

**LEGEND**

- EXISTING TREES COVERED BY ARBORENTURAL SURVEY  
Refer to drawing 5117039 COL LA0014, LA016 for the Arborescultural survey
- EXISTING TREES NOT COVERED BY ARBORENTURAL SURVEY  
Tree location taken from the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- PROPOSED LOG AND BRASH PILE  
Approximate location of log/ brash pile using filled/ cut material
- PROPOSED SPILLWAY  
Refer to the Engineers drawings for details
- PROPOSED SPILLWAY BANKS/ BUNDs  
Refer to the Engineers drawings for details
- POND
- EXISTING POND VEGETATION
- PROPOSED TYPE 1 EDGE  
Refer to detail
- PROPOSED TYPE 4 EDGE  
Refer to detail
- PROPOSED AREA OF TREE AND SHRUB PLANTING EXTENT TBA
- EXISTING PATH
- REINSTATED PATH  
Existing path to be extended or reinstated and made good
- CONTOURS
- EXISTING FENCE LINE
- AERATOR
- INDICATIVE ROUTE OF FLOOD WATER
- AERATOR POWER

**NOTES RELATING TO ENVIRONMENTAL PROPOSALS**

WATER QUALITY	LANDSCAPE
AQUATIC ECOLOGY	TERRESTRIAL ECOLOGY

**NOTES:**

- BOXES TO BE INSTALLED ON TREES - LOCATION AND EXTENT TBC DEPENDING ON TREE LOSS IN THIS AREA AND WHETHER ANY TREES WITH POTENTIAL FOR ROOSTING BATS WILL BE LOST
- FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART FOR THE REINSTATEMENT OF THE WORKING AREAS TO MAXIMISE BENEFITS
- TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837
- GENERAL TREE MAINTENANCE - SELECTIVE PRUNING OF OVERHANGING TREES AROUND POND PERIMETER TO REDUCE LEAF LITTER FALL INTO POND.

**SCALE METRES** 0 7.5 15 30

**FOR INFORMATION**

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright © Atkins Limited (2014)

Client  
**City of London Corporation**

Project Title  
**HAMPSTEAD HEATH PONDS PROJECT**

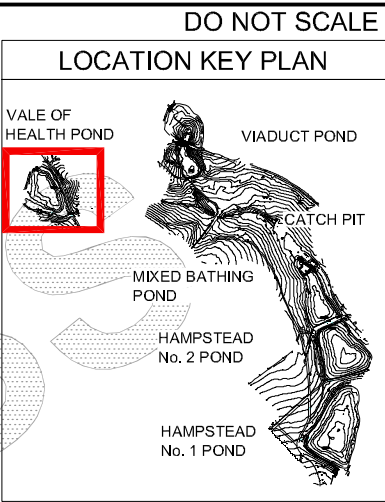
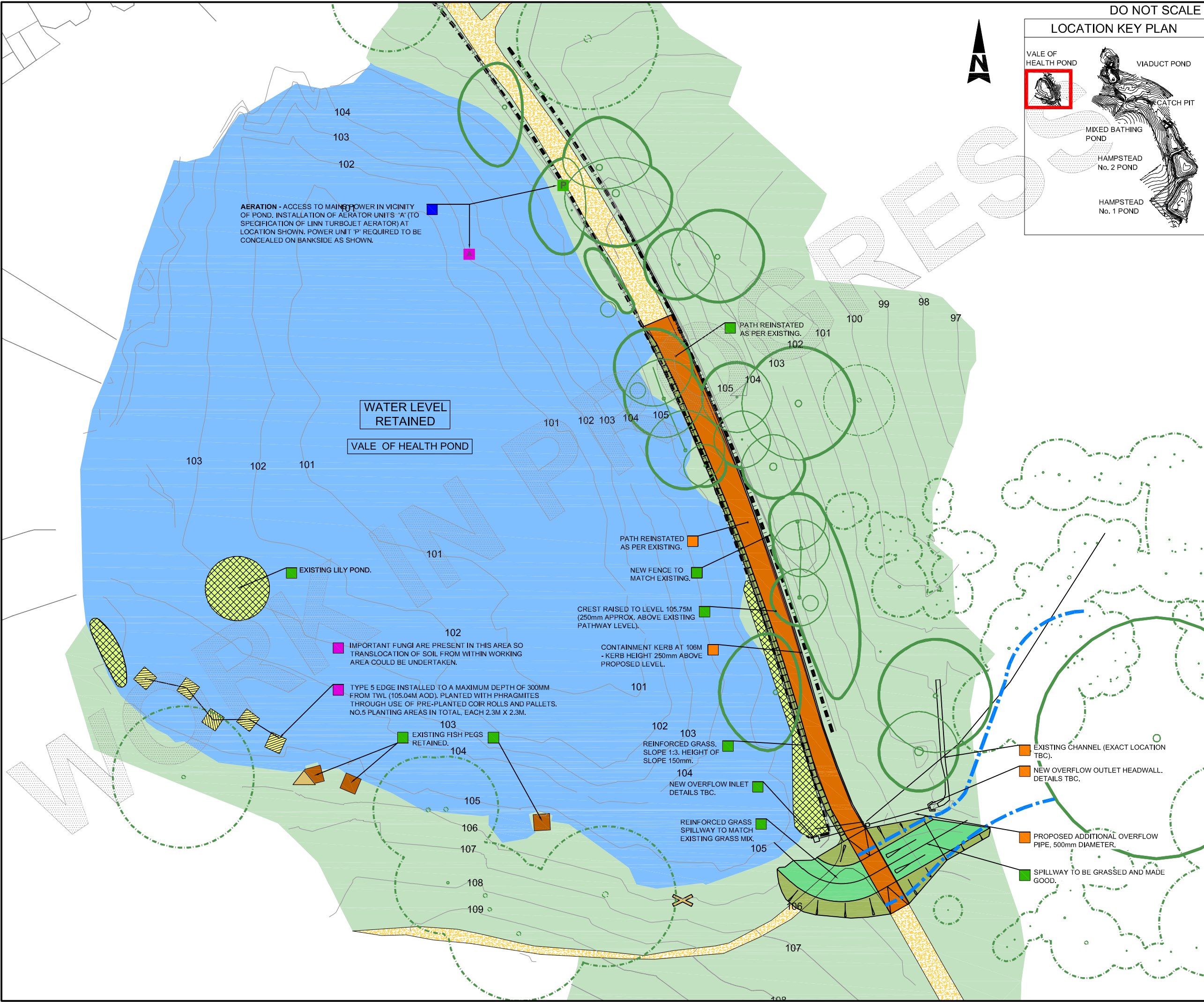
Drawing Title  
**HAMPSTEAD NO.1 POND ENVIRONMENTAL MASTERPLAN**

Scale	Designed	Drawn	Checked	Authorised
1:750	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P10-ZZ-DR-L-7005	P1			









EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039-ATK-P11-DR-L-7005 for the Arboricultural survey

EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken for the Topographical survey

POSITION OF TREES NOT SURVEYED  
Indicative location provided.

EXISTING LANDSCAPE

PROPOSED LOG AND BRUSH PILE  
Approximate location of log/brush pile using felled/cut material

PROPOSED SPILLWAY  
Refer to the Engineers drawings for details

PROPOSED SPILLWAY BANKS/BUNDS  
Refer to the Engineers drawings for details

POND

EXISTING POND VEGETATION

PROPOSED TYPE 5 POND EDGE  
Refer to detail

EXISTING PATH

REINSTATED PATH  
Existing path to be extended or reinstated and made good

CONTOURS

EXISTING FENCE LINE

AERATOR

INDICATIVE ROUTE OF FLOOD WATER

HIMALAYAN BALSAM  
Indicative location of invasive species to be managed

AERATOR POWER

NOTES RELATING TO ENVIRONMENTAL PROPOSALS

WATER QUALITY

AQUATIC ECOLOGY

LANDSCAPE

TERRESTRIAL ECOLOGY

NOTES:

- FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART OF THE REINSTATEMENT OF WORKING AREAS TO MAXIMISE BENEFITS.
- BOXES TO BE INSTALLED ON TREES - LOCATION AND EXTENT TBC DEPENDING ON TREE LOSS IN THIS AREA AND WHETHER ANY TREES WITH POTENTIAL FOR ROOSTING BATS WILL BE LOST
- TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837.

SCALE METRES

Drawing Status

FOR INFORMATION

Subsidiary

**ATKINS**

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW

Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: © Atkins Limited (2014)

Client

City of London Corporation

Project Title

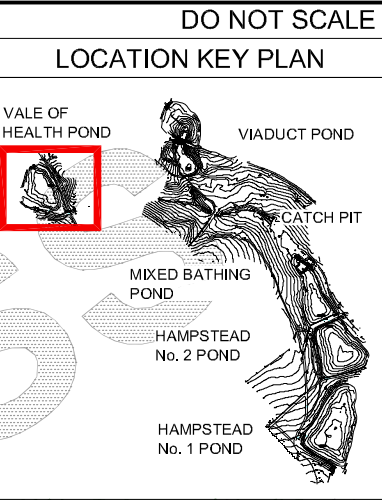
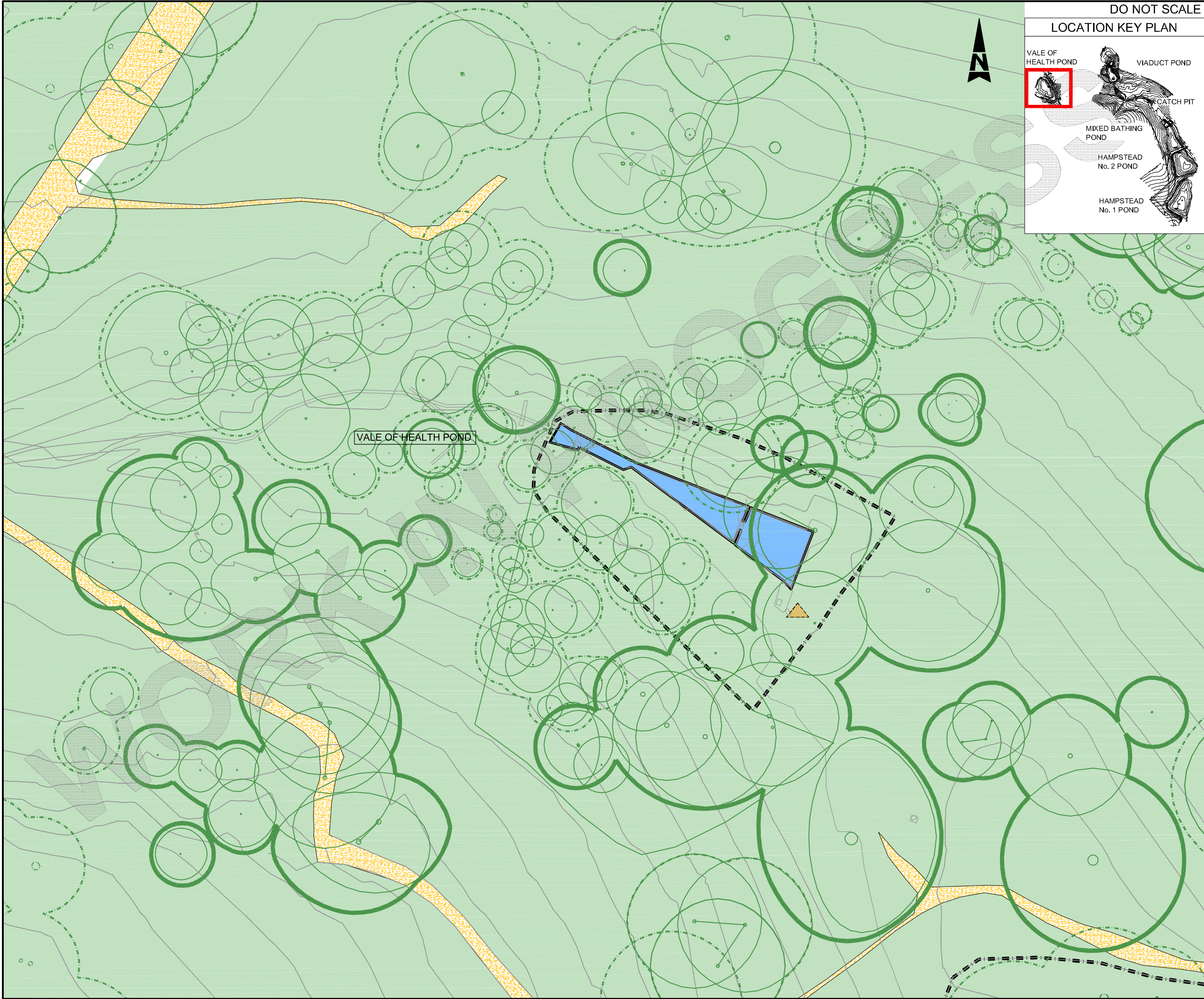
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title

VALE OF HEALTH POND  
ENVIRONMENTAL MASTERPLAN

Scale	Designed	Drawn	Checked	Authorised
1:500	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P11-ZZ-DR-L-7005				P1





- EXISTING TREES COVERED BY ARBORICULTURAL SURVEY  
Refer to drawing 5117039 COL-LA01-LA015 for the Arboricultural survey
- EXISTING TREES NOT COVERED BY ARBORICULTURAL SURVEY  
Tree location taken from the Topographical survey
- POSITION OF TREES NOT SURVEYED  
Indicative location provided
- EXISTING LANDSCAPE
- EXISTING HIMALAYAN BALSAM  
Approximate location of Himalayan Balsam plants to be managed
- POND
- EXISTING POND VEGETATION
- EXISTING PATH
- CONTOURS
- EXISTING FENCE



FOR INFORMATION

ATKINS

Woodcote Grove  
Ashley Road  
Epsom  
Surrey  
KT18 5BW  
Tel: +44 (0)1372 726140  
Fax: +44 (0)1372 740055  
www.atkinsglobal.com

Copyright: © Atkins Limited (2014)

Client

City of London Corporation

Project Title

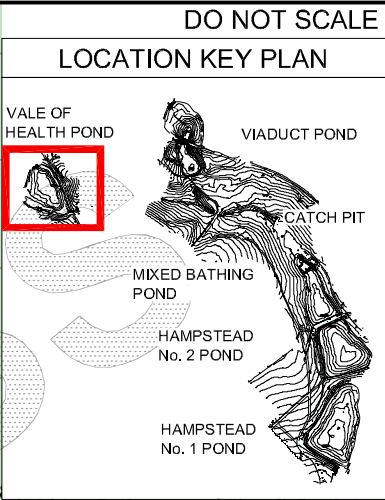
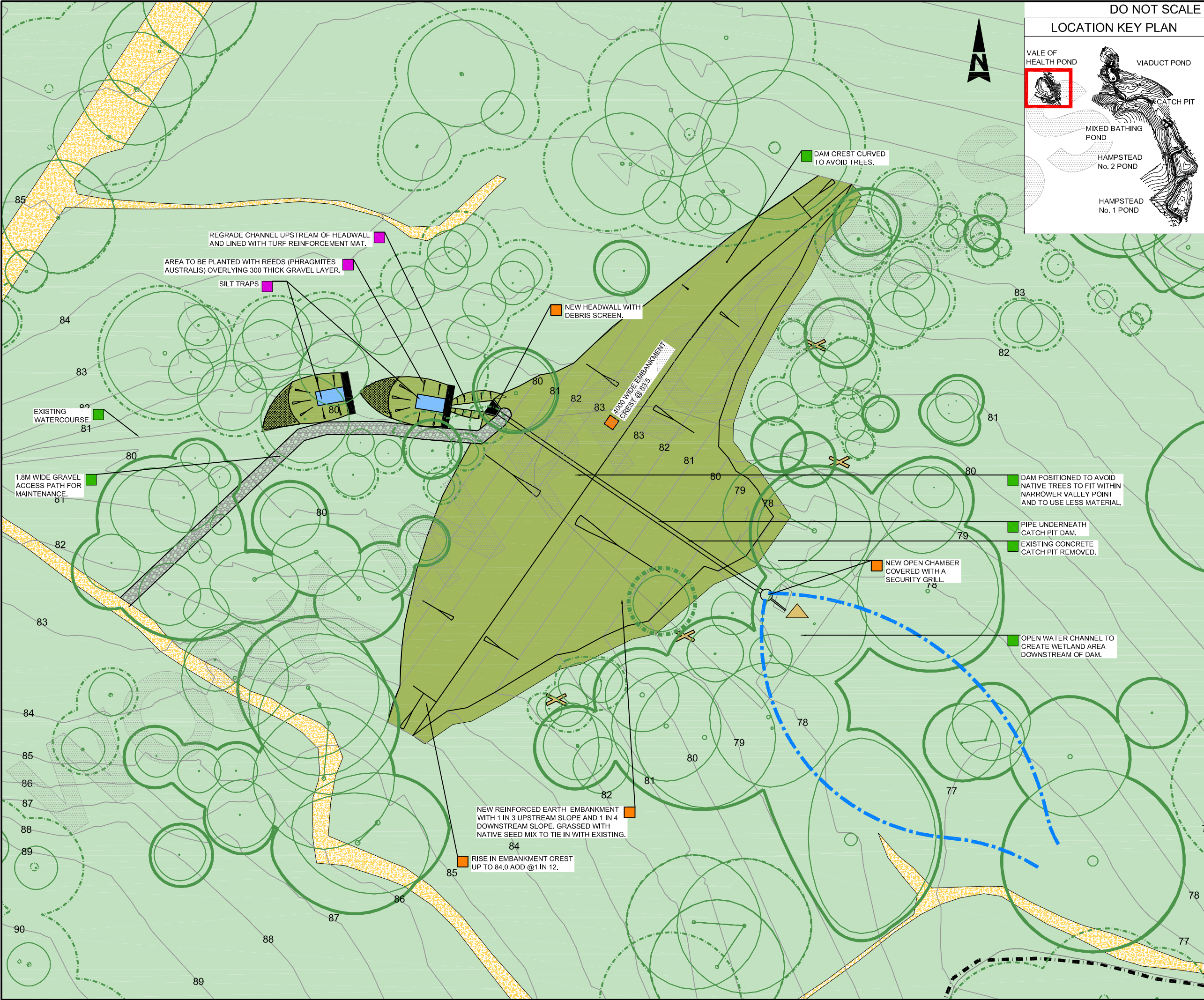
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title

CATCHPIT  
EXISTING SITE PLAN

Scale	Designed	Drawn	Checked	Authorised
1:500	NM	IF	NM	LB
Original Size	Date	Date	Date	Date
A3	24/04/14	24/04/14	24/04/14	24/04/14
Drawing Number	Revision			
5117039-ATK-P12-ZZ-DR-L-7002	P1			





- NOTES RELATING TO ENVIRONMENTAL PROPOSALS
- WATER QUALITY LANDSCAPE  
AQUATIC ECOLOGY TERRESTRIAL ECOLOGY
- NOTES:
- BAT BOXES TO BE INSTALLED ON TREES - LOCATION AND EXTENT TBC DEPENDING ON TREE LOSS IN THIS AREA AND WHETHER ANY TREES WITH POTENTIAL FOR ROOSTING BATS WILL BE LOST
  - FURTHER LANDSCAPE AND ECOLOGY MEASURES WILL BE IDENTIFIED AS PART OF THE INSTANTEMENT OF WORKING AREAS TO MAXIMISE BENEFITS.
  - TREES TO BE PROTECTED DURING CONSTRUCTION IN ACCORDANCE WITH BS5837.



Drawing Status		FOR INFORMATION		Subsidiary	
ATKINS		Woodcote Grove Ashley Road Epsom Surrey KT18 5BW		Tel: +44 (0)1372 726140 Fax: +44 (0)1372 740055 www.atkinsglobal.com	
Copyright: Atkins Limited (2014)		Client		City of London Corporation	
Project Title		HAMPSTEAD HEATH PONDS PROJECT		Drawing Title	
CATCHPIT ENVIRONMENTAL MASTERPLAN		Scale		Designed	
1:500		NM		IF	
Original Size		Date		Date	
A3		24/04/14		24/04/14	
Drawing Number		5117039-ATK-P12-ZZ-DR-L-7003		Revision	
				P1	