

P10-4 PLANTING SCHEDULE (COIR PALLETS)

Area Code	Installation Type	Description	Species	Number of 2x1m Pallets
P10-4	SP2	Single species pallet	Carex acutiformis	37
	SP3	Single species pallet	Iris pseudacorus	17
	SP4	Single species pallet	Lythrum salicaria	4
	MP1	Mixed species pallet	Lycopus europaeus	13
			Lythrum salicaria	
			Mentha aquatica	
			Iris pseudacorus	
	MP4	Mixed species pallet	Caltha palustris	17
			Carex acutiformis	
			Iris pseudacorus	

P10-4 COIR PALLET PLANTING ARRANGEMENT (TYPE 1 EDGE, LENGTH = 60m)

	SP2	SP3	MP1	SP4	MP1	MP1	SP3	MP1	SP4	MP1	SP3	MP1	MP1	SP4	SP4	MP1	MP1	MP1	MP4	SP2	MP4	SP2	MP4	SP2	MP4	SP3	SP3	MP4	↑ POND		
SP2	SP2	SP3	SP3	SP2	MP4	MP4	MP4	SP3	MP1	MP1	MP4	SP3	MP4	MP4	MP4	MP1	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP3	MP4		SP2	SP2
SP2	SP2	SP2	SP3	SP2	SP2	SP3	SP3	SP3	SP2	SP2	SP3	SP3	SP2	SP2	SP2	MP4	MP4	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP2	SP2	MP4	SP3		SP2	↓ BANK

ENGINEERING DETAIL	
EDGE TYPE	TYPE 1
EDGE DETAIL DRAWING	ZZ-7250
EDGE LENGTH	60m
TYPICAL EDGE WIDTH	3m
PLANTING DETAIL	
PLANTING AREA CODE	P10-4
SCHEDULE AND ARRANGEMENT DRAWING	P10-7201

HAMPSTEAD NO.1 POND

TOP WATER LEVEL
RETAINED AT 69.79m AOD

TYPE 2 TEMPORARY WILDFOWL
FENCING. SEE DWG
5117039-ATK-ZZ-ZZ-DR-L-7251.

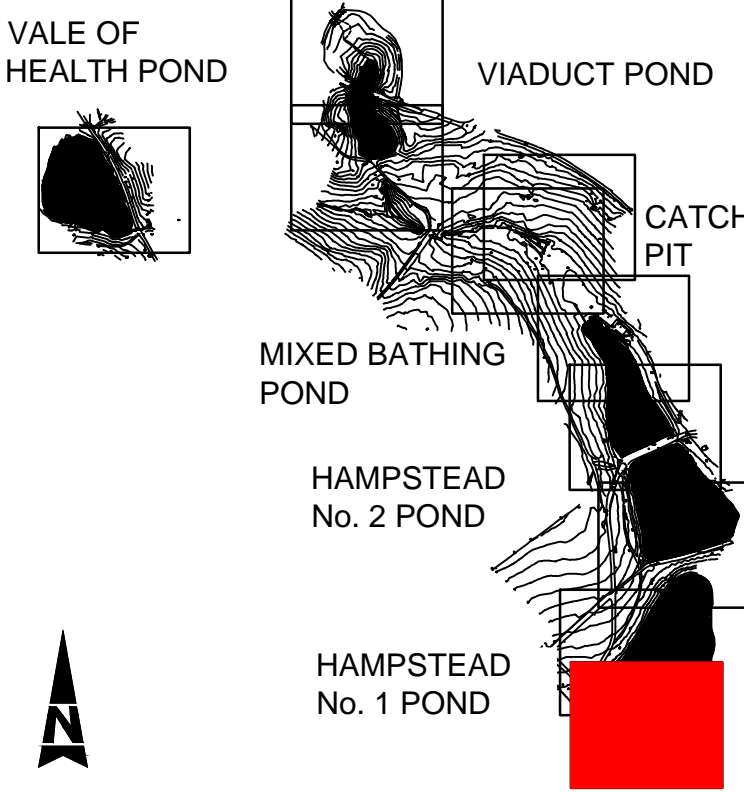
P10-7

P10-8

CITY OF LONDON
OWNERSHIP BOUNDARY.

SOP	Eastings	Northings
P10-7	527213.0021	185831.1204
P10-8	527262.4795	185806.3037

LOCATION KEY PLAN



	POND EDGE		CONTOURS (m AOD)		PERMANENT WETLAND FENCING
	EXISTING POND VEGETATION		EXISTING FENCE / RAILING		POST AND CHESTNUT RAIL FENCE WITH MESH
	PROPOSED POND PLANTING		INDICATIVE LOCATION OF EXISTING TREES		JAPANESE KNOTWEED
	PROPOSED SHEET PILE EDGE		TEMPORARY WILDFOWL FENCING		GIANT HOGWEED
	DETAIL NUMBER OR ELEVATION, SECTION LETTER.		HIMALAYAN BALSAM		
	SHORTENED DRAWING NUMBER REFERENCE				

- NOTES:
- ALL MEASUREMENTS IN MILLIMETRES UNLESS OTHERWISE STATED AND LEVELS IN METRES TO ABOVE ORDNANCE DATUM (AOD).
 - APPROXIMATE LOCATIONS OF JAPANESE KNOTWEED, HIMALAYAN BALSAM AND GIANT HOGWEED AS IDENTIFIED IN 2013 ARE SHOWN. FURTHER AREAS MAY BE ENCOUNTERED ON SITE.
 - TREES ON EDGE OF WORKS TO BE RETAINED AND PROTECTED IN ACCORDANCE WITH BRITISH STANDARDS (BS) 5837 WHERE SITE WORKS ALLOW.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARBORICULTURAL DRAWINGS, 5117039-ATK-2000 SERIES & ARBORICULTURAL METHOD STATEMENT 5117039-ATK-ZZ-ZZ-SP-L-005.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH LANDSCAPE DRAWINGS 5117039-ATK 7100, 7300 & 7500 SERIES.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH M&E DRAWINGS 5117039-ATK 7800 SERIES.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH ENGINEERING DRAWINGS 5117039-ATK 0000 AND 1000 SERIES.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH BUILDING SERVICES DRAWINGS 5117039-ATK 8000 SERIES.
 - REFER TO STANDARD POND AND POND SPECIFIC DETAIL DRAWINGS 5117039-ATK 7250 SERIES.
 - POND EDGE LEVELS VARY, AS DO DEPTHS OF SEDIMENT AND DEPTHS TO SOFT AND HARD BED.
 - TYPICAL TOP WATER LEVELS ARE SHOWN ON THE DRAWINGS.
 - SEE SPECIFICATION APPENDIX ON POND RESTORATION AND PLANTING FOR FURTHER INFORMATION ON MATERIALS, DESIGN, PLANT AND PLANTING REQUIREMENT.
 - ALL PLANTING ARRANGEMENTS REFER TO 2m x 1m AREAS AS INDIVIDUAL BLOCKS. THE TOP ROW REPRESENTS THE POND WARD PLANTING, WHILST THE BOTTOM ROW REPRESENT THE BANK EDGE PLANTING. ALL ARRANGEMENT ARE ORIENTED, LOOKING FROM THE BANK INTO THE POND.
 - FENCING TO BE INSTALLED TO ENCLOSE ALL NEWLY PLANTED MARGINAL AREAS SEE DWG 5117039-ATK-ZZ-ZZ-DR-L-7251. TYPE 2 FENCE VARIANT TO BE USED ON ALL TEMPORARY FENCING.
 - WETLAND PLANTING SHOULD NOT BE INSTALLED DURING PERIODS WHERE LEVELS ARE RISING RAPIDLY ABOVE TOP WATER LEVEL.

SAFETY, HEALTH AND ENVIRONMENTAL
INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

- POND WATER LEVEL MAY RISE RAPIDLY DURING AND AFTER RAINFALL.
- DEEP WATER >1M CONDITIONS, COMBINED WITH SOFT POND BED SEDIMENTS, ARE LIKELY TO BE ENCOUNTERED IN PROXIMITY TO WORKING AREA REQUIRED TO CREATE THE WETLAND PLANTING FEATURES.
- TYPE 1 PLANTING AREAS REQUIRING SILT FILL WILL BE SOFT UNDER FOOT.
- NON-NATIVE INVASIVE CRAYFISH ARE KNOWN TO BE PRESENT. APPROPRIATE CHECK AND CONTROL PROCEDURES TO PREVENT THEIR SPREAD ARE REQUIRED.

MAINTENANCE/CLEANING

- TYPE 1 PLANTING AREAS MAY BE SOFT UNDER FOOT.
- CARE SHOULD BE TAKEN NOT TO DAMAGE WETLAND PLANTING WHILST UNDERTAKING ROUTINE MAINTENANCE E.G. WEEDING OF DELETERIOUS SPECIES AND LITTER REMOVAL.

DECOMMISSIONING/DEMOLITION

- TYPE 1 PLANTING AREAS MAY BE SOFT UNDER FOOT.
- CARE SHOULD BE TAKEN NOT TO DAMAGE ANY PLANTS WHEN REMOVING TEMPORARY FENCING.
- OPTIONS FOR THE REUSE OF TEMPORARY FENCING MATERIALS ELSEWHERE ON SITE SHOULD BE EXPLORED.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

0m 5 10 15 25m			
C1	13/02/2014	FOR CONSTRUCTION	JK IPM MJV
P2	21/10/2014	FOR COSTING, ISSUED SUBJECT TO FINAL REVIEW BY PANEL ENGINEER	JA IMM MW
P1	01/10/2014	FOR COSTING	IF IMM MW
Rev.	Date	Description	By Chk'd App'd

Drawing Status	Suitability
FOR CONSTRUCTION	A

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Client	City of London Corporation
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Project Title	HAMPSTEAD HEATH PONDS PROJECT
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Drawing Title	HAMPSTEAD NO.1 POND RESTORATION GENERAL ARRANGEMENT SHEET 2 OF 2
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Scale	Designed	Drawn	Checked	Authorised
1:250	IM	IF	IM	MW
Original Size	Date	Date	Date	Date
A1	03/09/14	03/09/14	03/09/14	03/09/14
Drawing Number	Revision			
5117039-ATK-P10-ZZ-DR-L-7201	C1			