

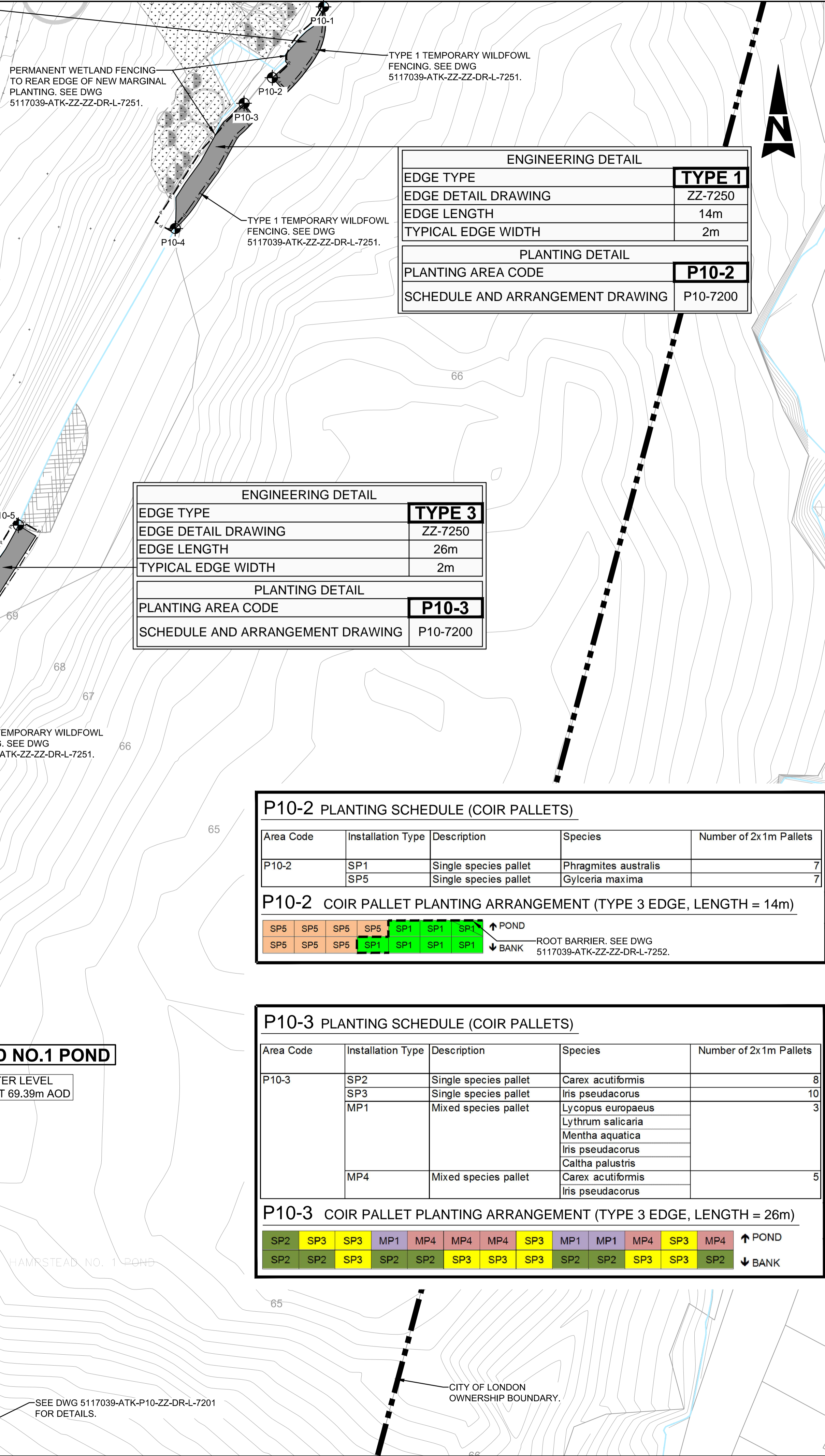
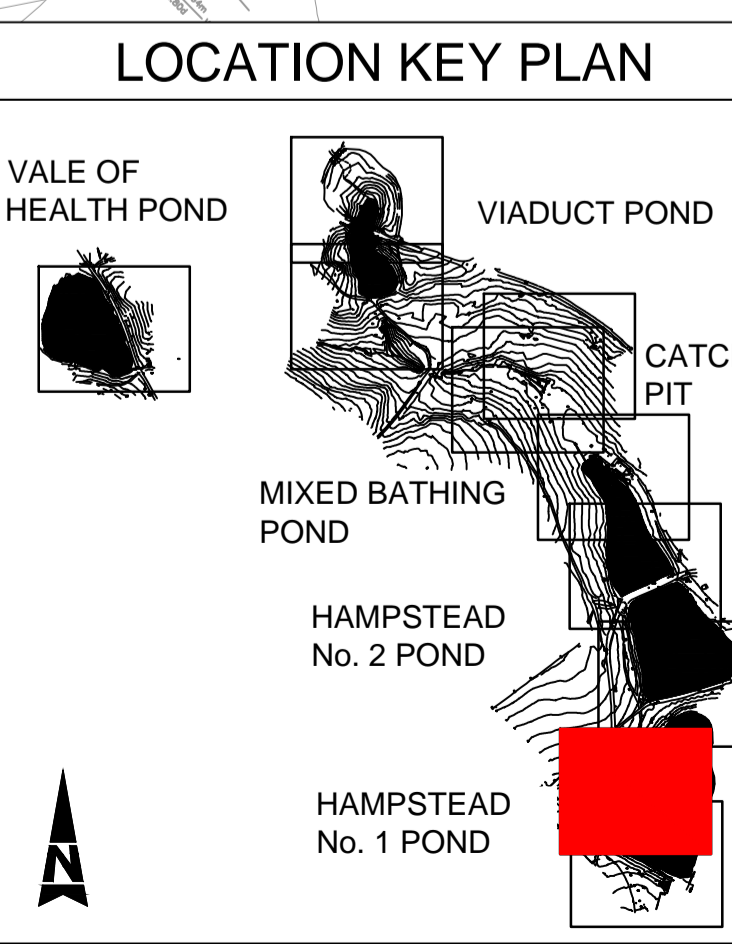
100
10
0
Millimetres

ENGINEERING DETAIL	
EDGE TYPE	TYPE 1
EDGE DETAIL DRAWING	ZZ-7250
EDGE LENGTH	8m
TYPICAL EDGE WIDTH	2m
PLANTING DETAIL	
PLANTING AREA CODE	P10-1
SCHEDULE AND ARRANGEMENT DRAWING	P9-7200

P10-1 PLANTING SCHEDULE (COIR PALLETS)				
Area Code	Installation Type	Description	Species	Number of 2x1m Pallets
P10-1	SP2	Single species pallet	Carex acutiformis	2
	SP5	Single species pallet	Glyceria maxima	5
	MP4	Mixed species pallet	Carex acutiformis	3
			Iris pseudacorus	

P10-1 COIR PALLET PLANTING ARRANGEMENT (TYPE 3 EDGE, LENGTH = 10m)				
SP2	MP4	SP5	SP5	↑ POND
SP2	MP4	SP5	SP5	↓ BANK

SOP	Eastings	Northings
P10-1	527263.6765	185963.2603
P10-2	527258.7029	185956.4462
P10-3	527255.9521	185953.9642
P10-4	527249.2806	185941.8319
P10-5	527234.0795	185913.0746
P10-6	527219.7977	185891.3221



ENGINEERING DETAIL	
EDGE TYPE	TYPE 1
EDGE DETAIL DRAWING	ZZ-7250
EDGE LENGTH	14m
TYPICAL EDGE WIDTH	2m
PLANTING DETAIL	
PLANTING AREA CODE	P10-2
SCHEDULE AND ARRANGEMENT DRAWING	P10-7200

ENGINEERING DETAIL	
EDGE TYPE	TYPE 3
EDGE DETAIL DRAWING	ZZ-7250
EDGE LENGTH	26m
TYPICAL EDGE WIDTH	2m
PLANTING DETAIL	
PLANTING AREA CODE	P10-3
SCHEDULE AND ARRANGEMENT DRAWING	P10-7200

P10-2 PLANTING SCHEDULE (COIR PALLETS)				
Area Code	Installation Type	Description	Species	Number of 2x1m Pallets
P10-2	SP1	Single species pallet	Phragmites australis	7
	SP5	Single species pallet	Glyceria maxima	7

P10-2 COIR PALLET PLANTING ARRANGEMENT (TYPE 3 EDGE, LENGTH = 14m)				
SP5	SP5	SP5	SP5	↑ POND
SP5	SP5	SP5	SP5	↓ BANK

P10-3 PLANTING SCHEDULE (COIR PALLETS)				
Area Code	Installation Type	Description	Species	Number of 2x1m Pallets
P10-3	SP2	Single species pallet	Carex acutiformis	8
	SP3	Single species pallet	Iris pseudacorus	10
	MP1	Mixed species pallet	Lythrum salicaria	3
			Lythrum salicaria	
			Mentha aquatica	
			Iris pseudacorus	
			Caltha palustris	
	MP4	Mixed species pallet	Carex acutiformis	5
			Iris pseudacorus	

P10-3 COIR PALLET PLANTING ARRANGEMENT (TYPE 3 EDGE, LENGTH = 26m)				
SP2	SP3	SP3	MP1	↑ POND
SP2	SP2	SP3	SP3	↓ BANK

KEY:

- POND EDGE
- EXISTING POND VEGETATION
- PROPOSED POND PLANTING
- PROPOSED SHEET PILE EDGE
- CONTOURS (m AOD)
- EXISTING FENCE / RAILING
- INDICATIVE LOCATION OF EXISTING TREES
- TEMPORARY WILDFOWL FENCING
- PERMANENT WETLAND FENCING
- POST AND CHESTNUT RAIL FENCE WITH MESH
- JAPANESE KNOTWEED
- GIANT HOGWEED
- HIMALAYAN BALSAM

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-XZ-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 7000 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.
- 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.
- 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 REPRESENTS 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-DR-L-7251. TYPE 2 FENCE VARIANT TO BE USED ON ALL TEMPORARY SPILLWAY 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

Rev.	Date	Description	By	Chk'd	App'd
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

FOR CONSTRUCTION

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Client
City of London Corporation

Project Title
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title					
HAMPSTEAD NO.1 POND RESTORATION GENERAL ARRANGEMENT SHEET 1 OF 2					
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-7200	C1				