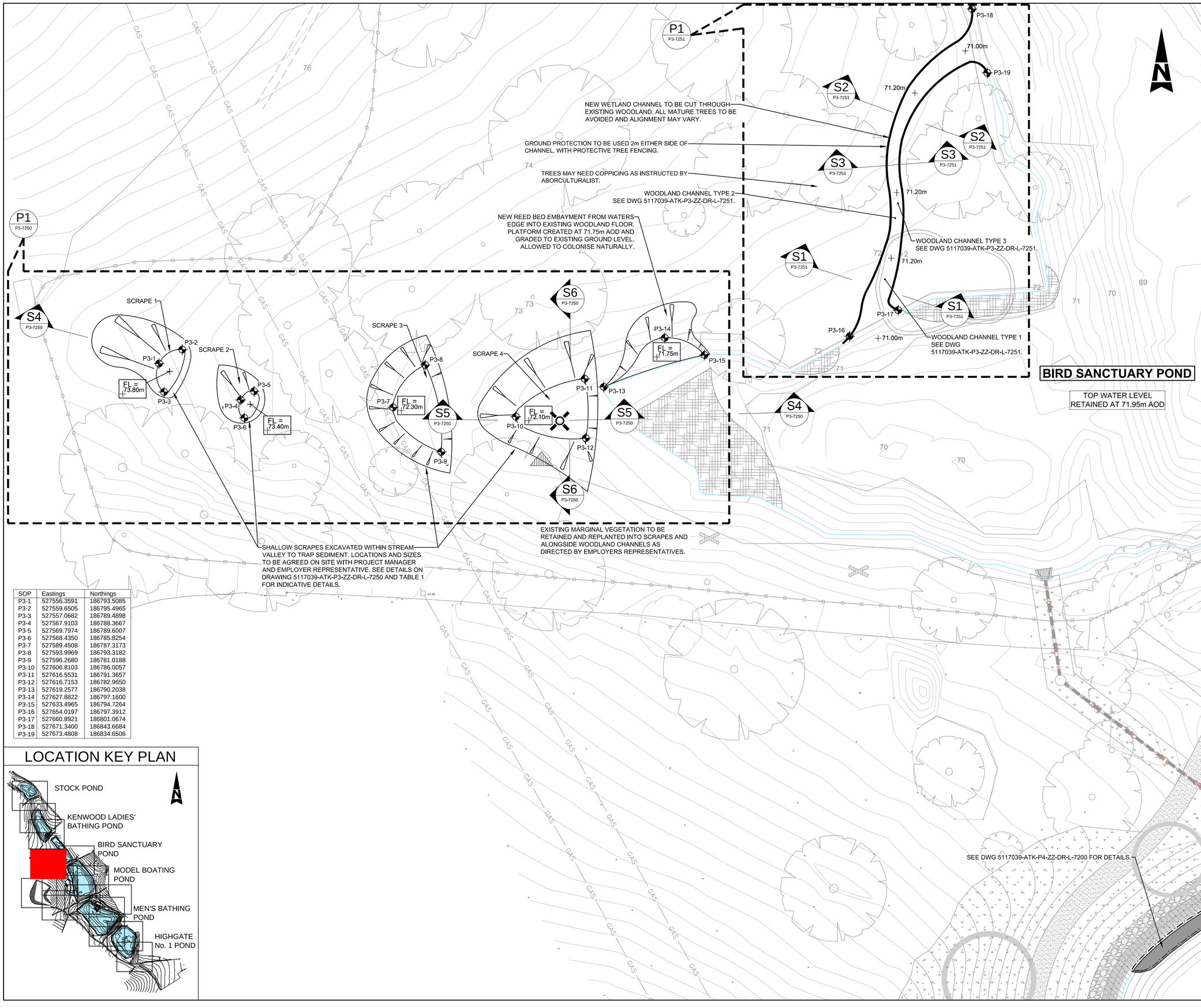

SOP	Eastings	Northings
P3-1	527556.3591	186793.5085
P3-2	527559.6505	186795.4965
P3-3	527557.0682	186789.4898
P3-4	527567.9103	186788.3667
P3-5	527569.7974	186789.6007
P3-6	527568.4350	186785.8254
P3-7	527589.4508	186787.3173
P3-8	527593.9969	186793.3182
P3-9	527596.2680	186781.0188
P3-10	527606.8103	186786.0057
P3-11	527616.5531	186791.3657
P3-12	527616.7153	186782.9650
P3-13	527619.2577	186790.2038
P3-14	527627.8822	186797.1600
P3-15	527633.4965	186794.7264
P3-16	527654.0197	186797.3912
P3-17	527660.8921	186801.0674
P3-18	527671.3400	186843.6684
P3-19	527673.4808	186834.6506

LOCATION KEY PLAN

KEY:

- POND EDGE
- EXISTING POND VEGETATION
- PROPOSED POND PLANTING
- PROPOSED SHEET PILE EDGE
- 83 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
- 2- DETAIL NUMBER OR ELEVATION, SECTION LETTER.
- P3-7501 SHORTENED DRAWING NUMBER REFERENCE (5117039-ATK-P3-ZZ-DR-L-7501).

NOTES:

1. ALL MEASUREMENTS IN MILLIMETRES UNLESS OTHERWISE STATED AND LEVELS IN METRES TO ABOVE ORDNANCE DATUM (AOD).
2. APPROXIMATE LOCATIONS OF JAPANESE KNOTWEED, HIMALAYAN BALSAM AND GIANT HOGWEED AS IDENTIFIED IN 2013 ARE SHOWN. FURTHER AREAS MAY BE ENCOUNTERED ON SITE.
3. TREES ON EDGE OF WORKS TO BE RETAINED AND PROTECTED IN ACCORDANCE WITH BRITISH STANDARDS (BS) 5837 WHERE SITE WORKS ALLOW.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARBORICULTURAL DRAWINGS, 5117039-ATK-2000 SERIES & ARBORICULTURAL METHOD STATEMENT 5117039-ATK-XX-ZZ-SP-L-005.
5. THIS DRAWING TO BE READ IN CONJUNCTION WITH LANDSCAPE DRAWINGS 5117039-ATK 7100, 7300 & 7500 SERIES.
6. THIS DRAWING TO BE READ IN CONJUNCTION WITH M&E DRAWINGS 5117039-ATK 7600 SERIES.
7. THIS DRAWING TO BE READ IN CONJUNCTION WITH ENGINEERING DRAWINGS 5117039-ATK 0000 AND 1000 SERIES.
8. THIS DRAWING TO BE READ IN CONJUNCTION WITH BUILDING SERVICES DRAWINGS 5117039-ATK 8000 SERIES.
9. REFER TO STANDARD POND AND POND SPECIFIC DETAIL DRAWINGS 5117039-ATK 7250 SERIES.
10. POND EDGE LEVELS VARY, AS DO DEPTHS OF SEDIMENT AND DEPTHS TO SOFT AND HARD BED.
11. TYPICAL TOP WATER LEVELS ARE SHOWN ON THE DRAWINGS.
12. SEE SPECIFICATION APPENDIX ON POND RESTORATION AND PLANTING FOR FURTHER INFORMATION ON MATERIALS, DESIGN, PLANT AND PLANTING REQUIREMENT.
13. 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.
14. 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 SPILLWAY FENCING.
15. WETLAND PLANTING SHOULD NOT BE INSTALLED DURING PERIODS WHERE LEVELS ARE RISING RAPIDLY ABOVE TOP WATER LEVEL.
16. SEE DWG 5117039-ATK-P3-ZZ-DR-L-7250 FOR SCRAPE DETAILS AND WOODLAND CHANNELS.
17. TRANSITION BETWEEN WOODLAND CHANNELS TO BE MADE OVER A LENGTH OF 2m.

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.
- WATER LEVELS MAY RISE RAPIDLY DURING OR AFTER RAINFALL IN THE EXISTING CHANNEL OR WITHIN NEW SCRAPES DRAINING TO THE SOUTH-EAST ARM OF BIRD SANCTUARY POND.
- ALL NEW CHANNELS TO BE HAND DUG IN PROXIMITY TO MATURE TREES AND REDIRECTED TO AVOID EXISTING TREES.
- NON-NATIVE INVASIVE CRAYFISH ARE KNOWN TO BE PRESENT. APPROPRIATE CHECK AND CONTROL PROCEDURES TO PREVENT THEIR SPREAD ARE REQUIRED.

MAINTENANCE/CLEANING

- SILT DISPOSAL FROM WETLAND CHANNELS, SCRAPES AND THE WOODLAND CHANNEL SHOULD BE TO AREAS WHERE THE RISK OF INGRESS TO PONDS/STREAMS AND HARM TO THE LOCAL ENVIRONMENT IS REDUCED.

DECOMMISSIONING/DEMOLITION

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

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	IM/MV	MV
P1	01/10/2014	FOR COSTING	IF	IM/MV	MW

Drawing Status: FOR CONSTRUCTION

Suitability: A

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Client: City of London Corporation

Project Title: HAMPSTEAD HEATH PONDS PROJECT

Drawing Title: BIRD SANCTUARY POND RESTORATION GENERAL ARRANGEMENT SHEET 1 OF 1

Scale	Designed	Drawn	Checked	Authorised
1:250	MV	IF	MV	MW
Original Size	Date	Date	Date	Date
A1	03/09/14	03/09/14	03/09/14	03/09/14

Drawing Number: 5117039-ATK-P3-ZZ-DR-L-7200

Revision: C1