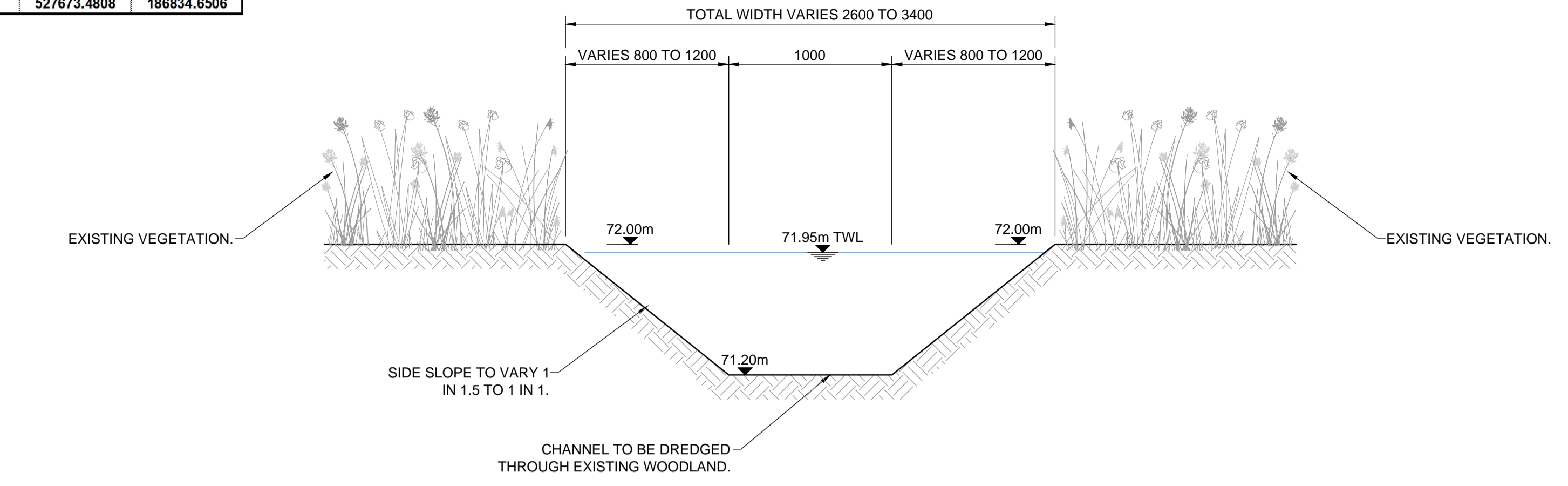
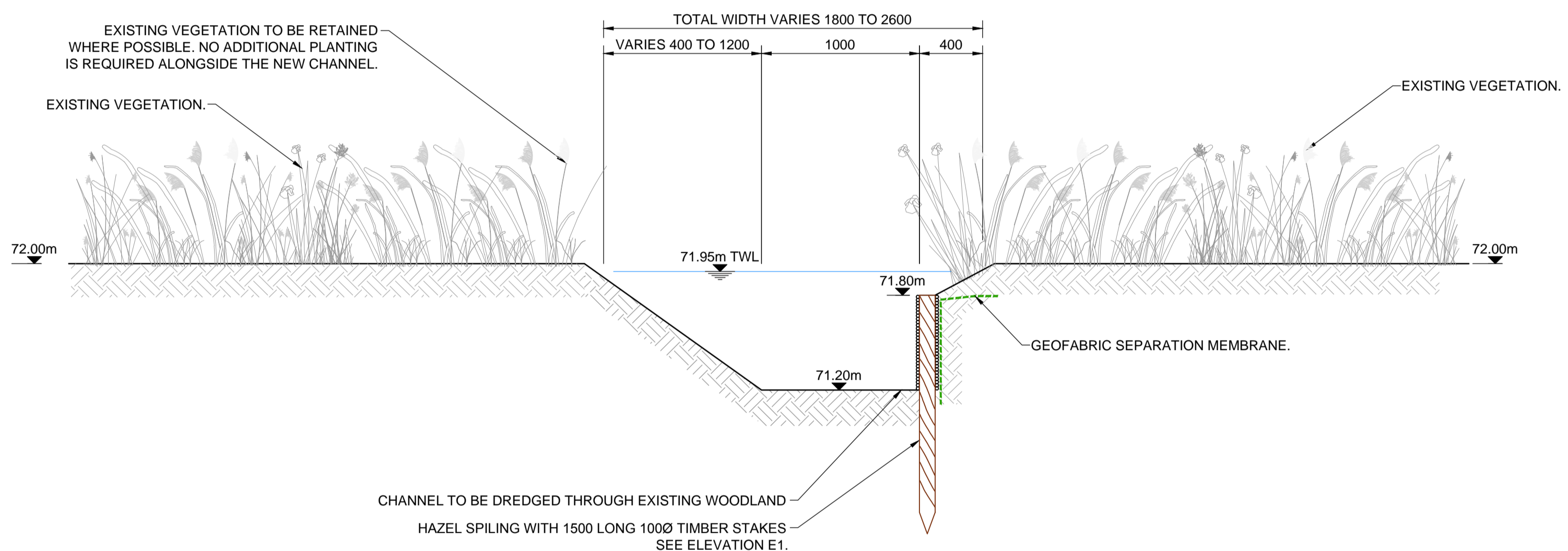


P1 CHANNEL LOCATION PLAN
SCALE 1: 1:200

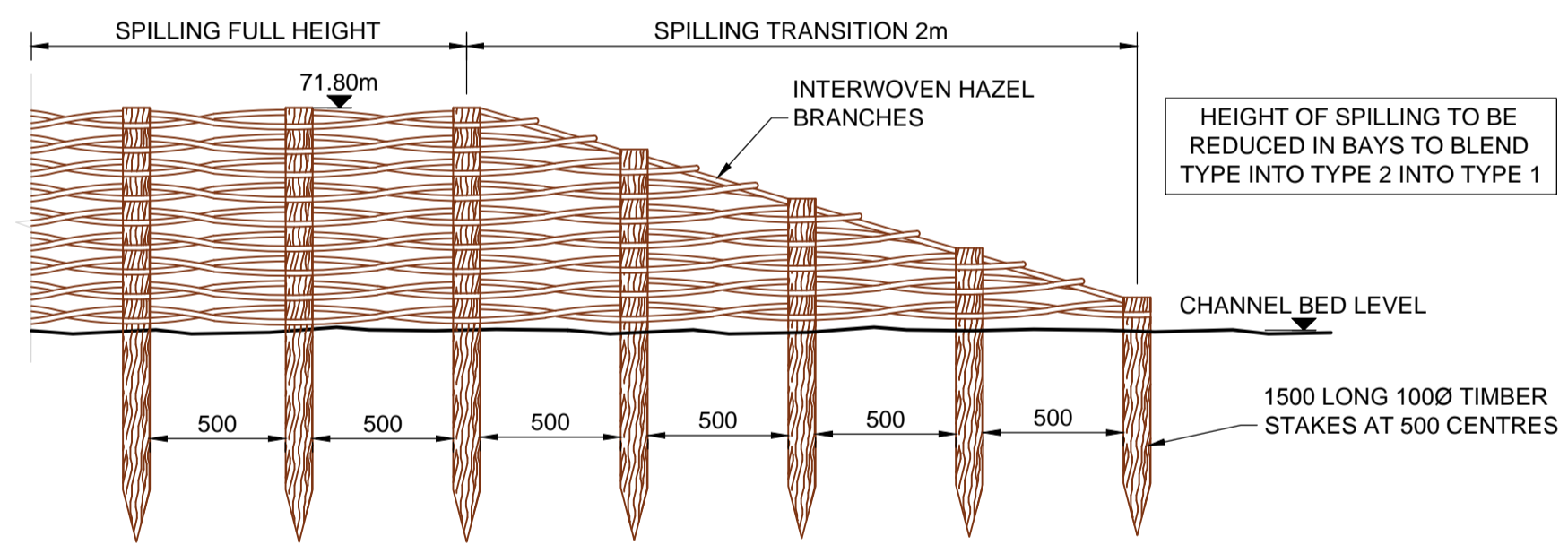
SETTING OUT POINTS		
SOP	Eastings	Northings
P3-16	527654.0197	186797.3912
P3-17	527660.8921	186801.0674
P3-18	527671.3400	186843.6684
P3-19	527673.4808	186834.6506



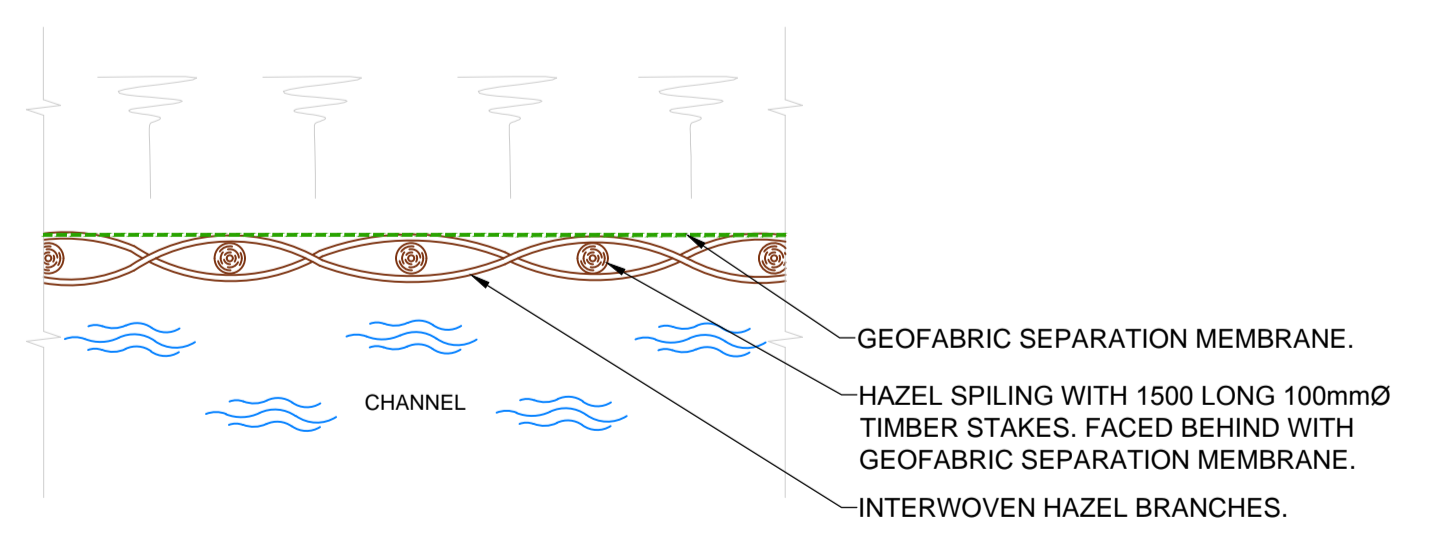
S1 WOODLAND CHANNEL TYPE 1
SCALE 1: 1:25



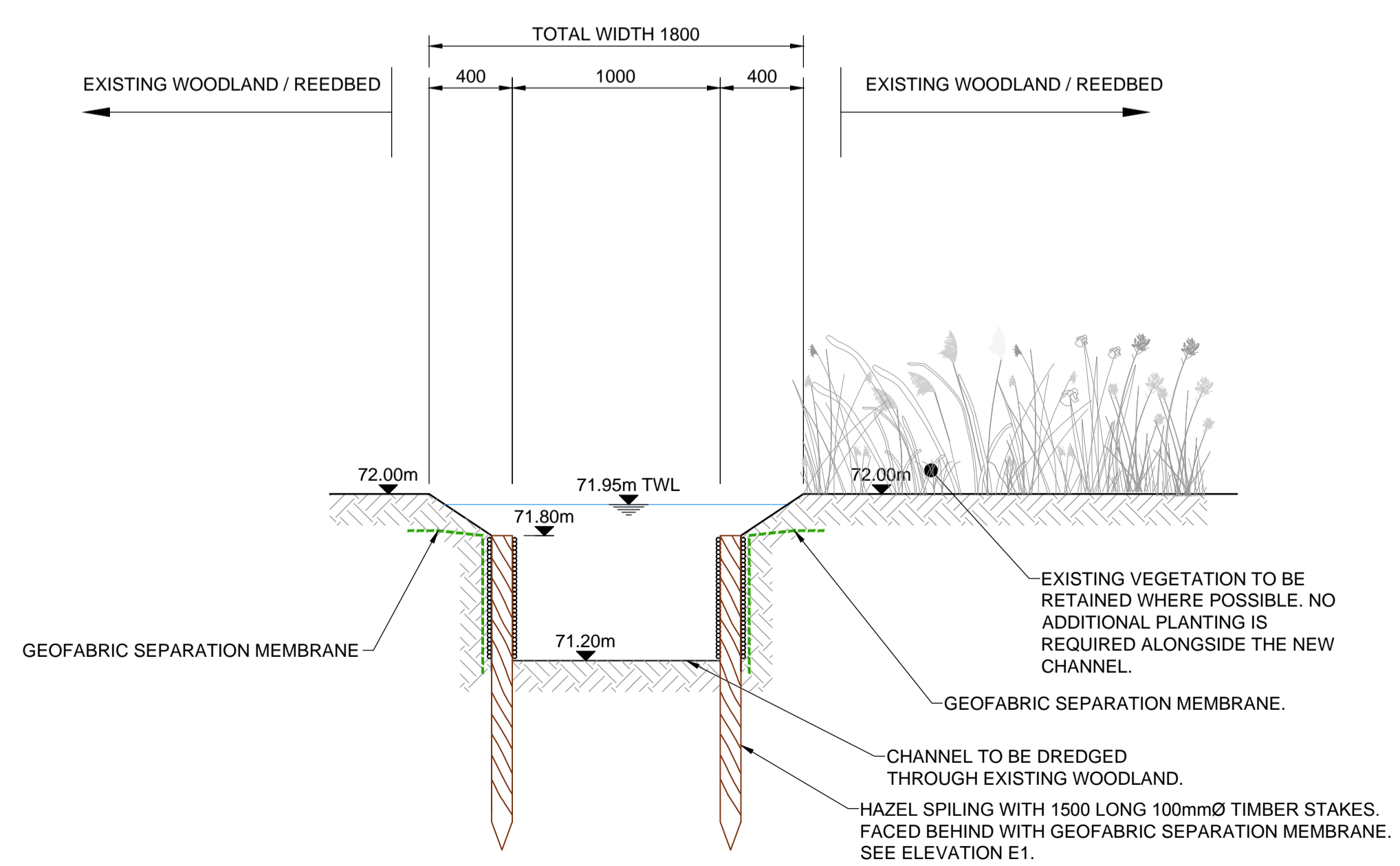
S2 WOODLAND CHANNEL TYPE 2
SCALE 1: 1:25



E1 HAZEL SPILING FRONT ELEVATION
SCALE 1: 1:25



P2 HAZEL SPILING DETAIL PLAN
SCALE 1: 1:25



S3 WOODLAND CHANNEL TYPE 3
SCALE 1: 1:25

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**
- WOODLAND CHANNEL LEVELS MAY RISE RAPIDLY DURING AND AFTER RAINFALL.
 - 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.

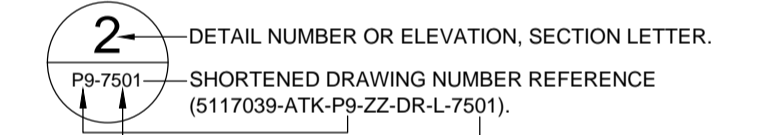
- MAINTENANCE/CLEANING**
- SILT DISPOSAL FROM THE WOODLAND CHANNEL SHOULD BE TO AREAS WHERE THE RISK OF INGRESS TO PONDS/STREAMS AND HARM TO THE LOCAL ENVIRONMENT IS REDUCED.

DECOMMISSIONING/DEMOLITION

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

NOTES

- ALL MEASUREMENTS IN MILLIMETRES AND LEVELS IN MAOD UNLESS OTHERWISE STATED.
- REFER TO 5117039-ATK-P3-ZZ-DR-L-7200 FOR SECTION LOCATIONS.
- REFER TO SPECIFICATION FOR DETAILS ON BIOENGINEERING PRODUCTS AND INSTALLATION APPROACHES.
- REFER TO SPECIFICATION FOR PLANTING TECHNIQUES AND HANDLING.
- REFER TO SPECIFICATION FOR GENERAL FILL USED IN PLACEMENT WITHIN THE CHANNEL INVERT AND BACKFILLING OF HAZEL SPILING.
- ALL MEASUREMENTS IN MILLIMETRES AND LEVELS IN MAOD UNLESS OTHERWISE STATED.
- EXCAVATED MATERIAL TO BE SPREAD THINLY WITHIN THE WOODLAND AREA OR REMOVED FROM SITE.
- JAPANESE KNOTWEED AND HIMALAYAN BALSAM - APPROXIMATE LOCATIONS IDENTIFIED IN 2013 AS PART OF HABITAT SURVEY FURTHER AREAS MAY BE IDENTIFIED.
- 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 ARBORCULTURAL DRAWING SERIES 5117039-ATK-ZZ-DR-Y-2000 AND 5117039-ATK-(POND NUMBER ie P11)-ZZ-DR-Y-2000.
- REFER TO ARBORCULTURAL DRAWINGS FOR DETAILS OF ALL TREES AND SHRUBS TO BE REMOVED.
- THE CONTRACTOR ATTENTION IS DRAWN TO THE RISK REGISTER AND HAZARD LOG.
- TEMPORARY 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
- ALL NEW CHANNELS TO BE HAND DUG IN PROXIMITY TO MATURE TREES & WHERE POSSIBLE REDIRECTED TO AVOID EXISTING TREES & SUIT THE LANDFORM.
- TRANSITION BETWEEN WOODLAND CHANNELS TO BE MADE OVER A LENGTH OF 2m.



Rev	Date	Description	By	Check	Author
C1	12/12/2014	FOR CONSTRUCTION	JK	IPM	MJV
P2	27/10/2014	FOR COSTING, ISSUED SUBJECT TO FINAL REVIEW BY PANEL ENGINEER	JA	MJV	-
P1	03/10/2014	FIT FOR COSTING	GJB	MJV	-

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 WOODLAND CHANNELS**

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	MJV	GJB	MJV	-
Original Size	Date	Date	Date	Date
A1	-	-	-	-
Drawing Number	Revision			
5117039-ATK-P3-ZZ-DR-L-7251	C1			