

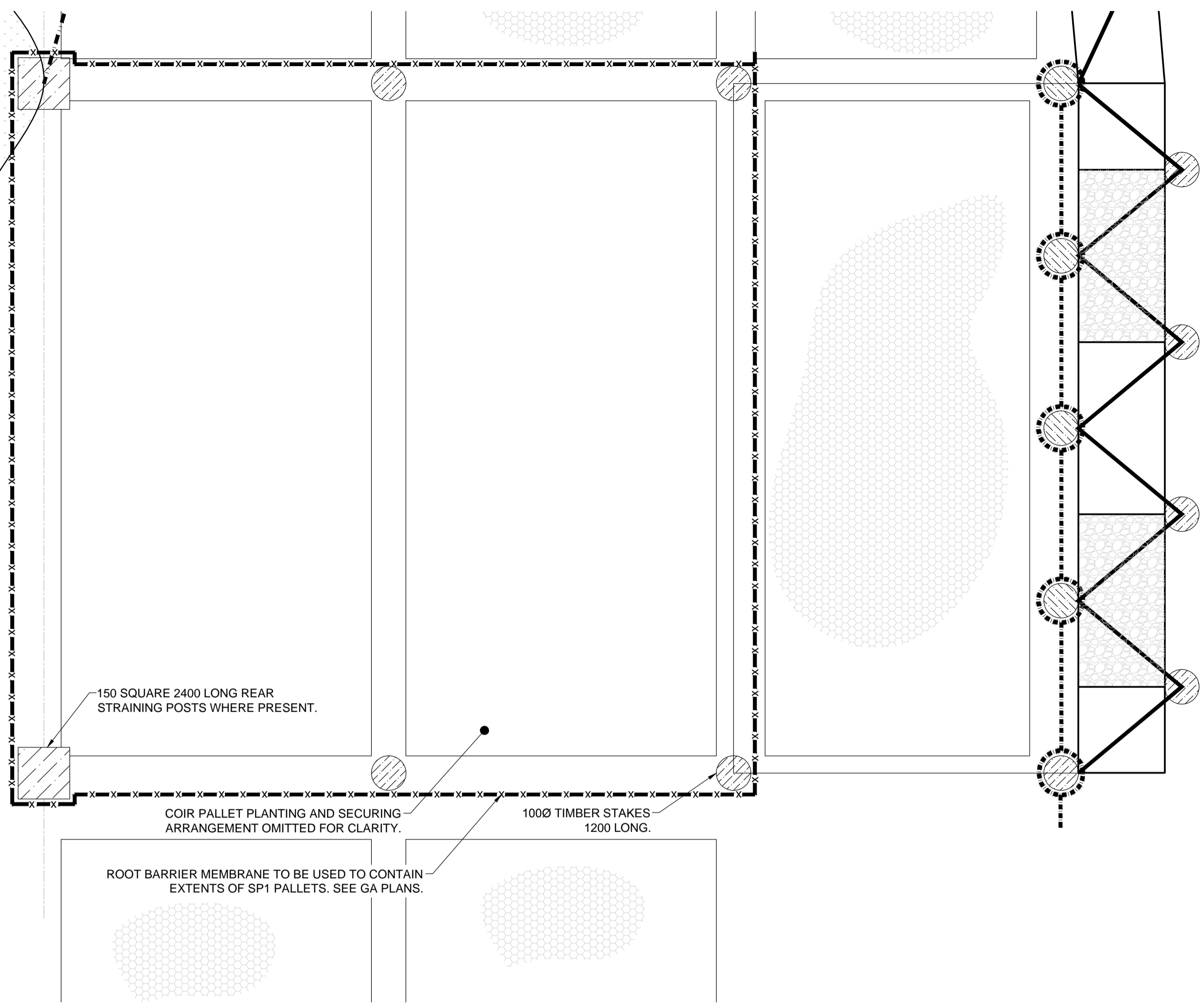
100
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S1
ZZ-7252

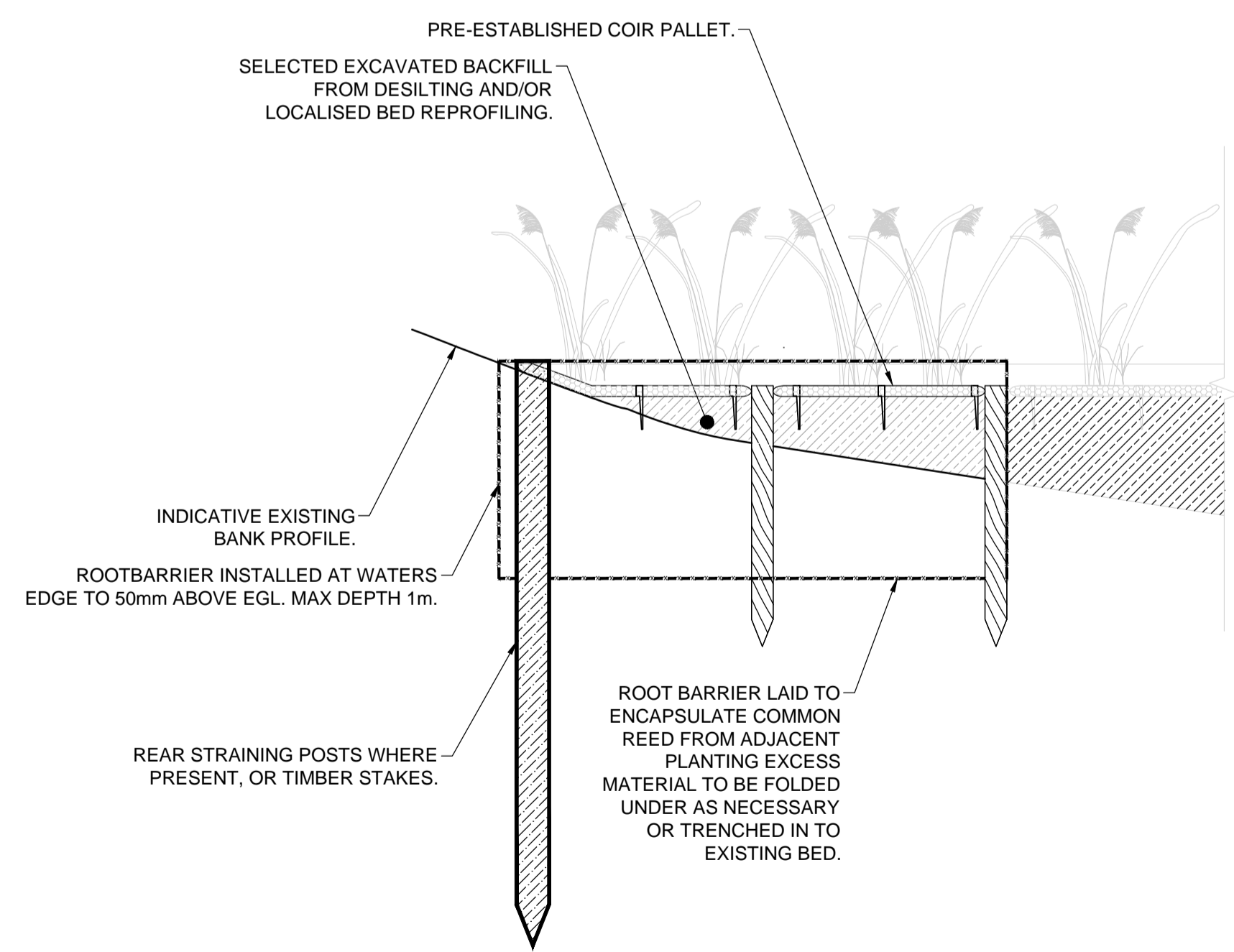
S1
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E1
ZZ-7252

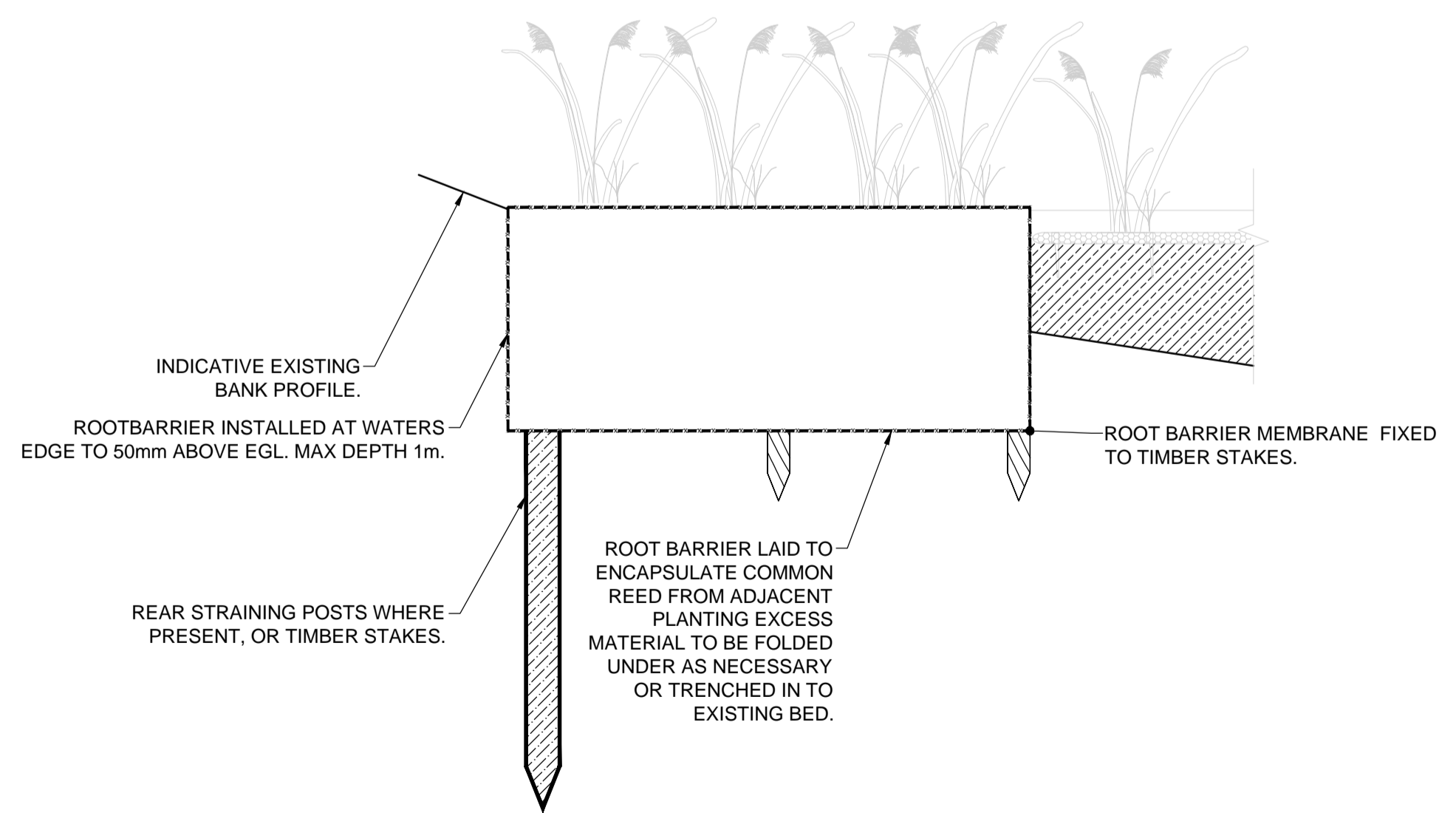
E1
ZZ-7252



P1 ROOT BARRIER TYPICAL PLAN
ZZ-7252 SCALE 1: 1:10



S1 ROOT BARRIER DETAIL
ZZ-7252 SCALE 1: 25



E1 ROOT BARRIER DETAIL
ZZ-7252 SCALE 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

- TYPE 1 PLANTING AREAS REQUIRING SILT FILL WILL BE SOFT UNDER FOOT.

MAINTENANCE/CLEANING

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

1. ALL MEASUREMENTS IN MILLIMETRES AND LEVELS IN mAOD UNLESS OTHERWISE STATED.
2. REFER TO INDIVIDUAL POND RESTORATION GENERAL ARRANGEMENTS FOR LOCATION AND EXTENT OF SPECIFIC EDGE DETAILS.
3. ALL FIXED EDGE TYPES TO BE FINISHED 100mm BELOW POND TOP WATER LEVEL (TWL) AS SPECIFIED.
4. ALL PLANTING PLATFORM AREAS CREATED THROUGH PLACEMENT OF DREDGED SEDIMENT FILL AND/OR LOCAL BED REPROFILING. ALL PLANTING PLATFORMS TO BE FREE OF DELETERIOUS MATERIAL.
5. TEMPORARY WILDFOWL EXCLUSION FENCING TO BE INSTALLED TO PROTECT ALL NEWLY PLANTED POND MARGINS. SEE DRAWING 5117039-ATK-ZZ-DR-L-7251 FOR DETAIL.
6. POND BED AND BANK LEVELS AND BANK PROFILES VARY.
7. FINE SEDIMENT ACCUMULATIONS ARE A COMMON CHARACTER OF THE PONDS WITHIN BOTH THE HAMPSTEAD AND HIGHGATE POND CHAINS, WHICH ARE IN SOME INSTANCES GREAT THAT 1.0M DEEP RELATIVE TO HARD BED LEVEL.
8. INDIVIDUAL POND WATER LEVELS WILL VARY RELATIVE TO TWL DEPENDING ON PREVAILING HYDRAULIC CONDITIONS.

2- DETAIL NUMBER OR ELEVATION, SECTION LETTER.
P9-7501- SHORTENED DRAWING NUMBER REFERENCE (5117039-ATK-P9-ZZ-DR-L-7501).

C1	11/12/2014	FOR CONSTRUCTION	JK	IPM	MJV
P2	27/10/2014	FOR COSTING, ISSUED SUBJECT TO FINAL REVIEW BY PANEL ENGINEER	JA	MJV	-
P1	10/10/2014	FIT FOR COSTING	GJB	MJV	-

FOR CONSTRUCTION **A**

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Client
City of London Corporation

Project Title
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title
**POND RESTORATION
ROOT BARRIER DETAILS**

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	MJV	GJB	MJV	-
Original Size	Date	Date	Date	Date
A1	-	-	-	-

Drawing Number
5117039-ATK-ZZ-DR-L-7252

Revision
C1