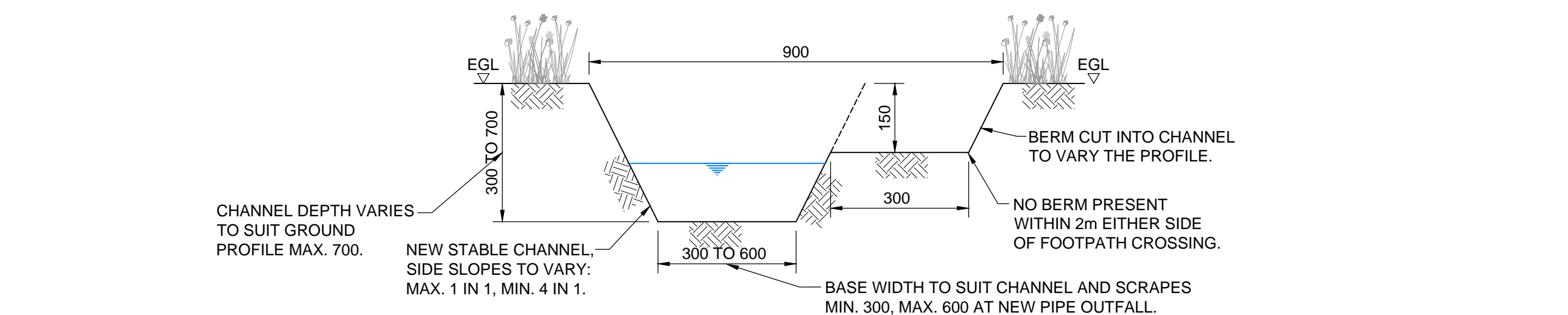
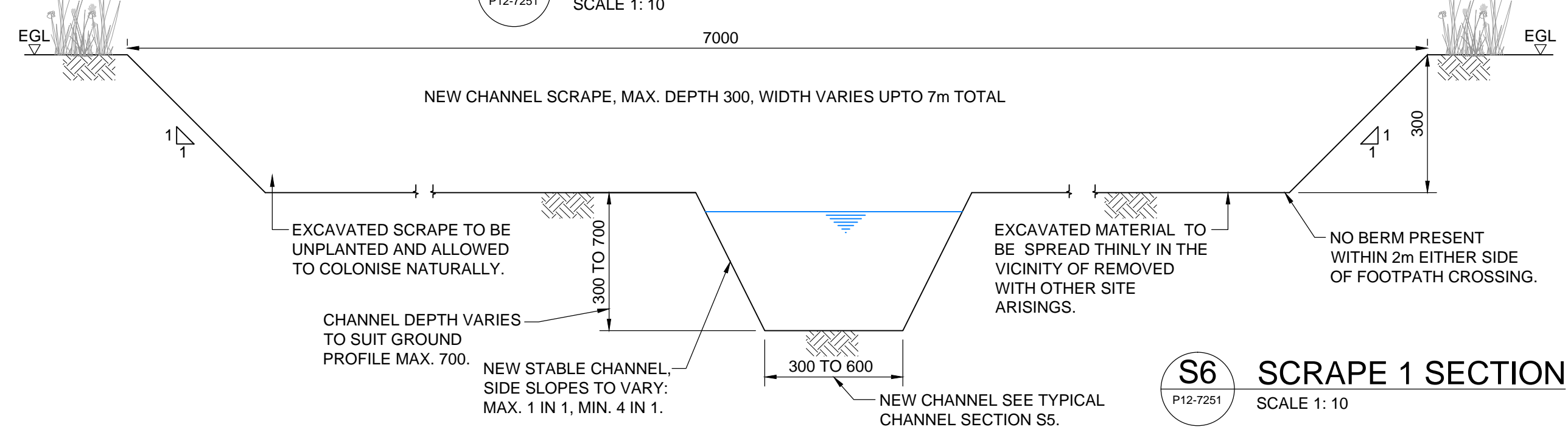


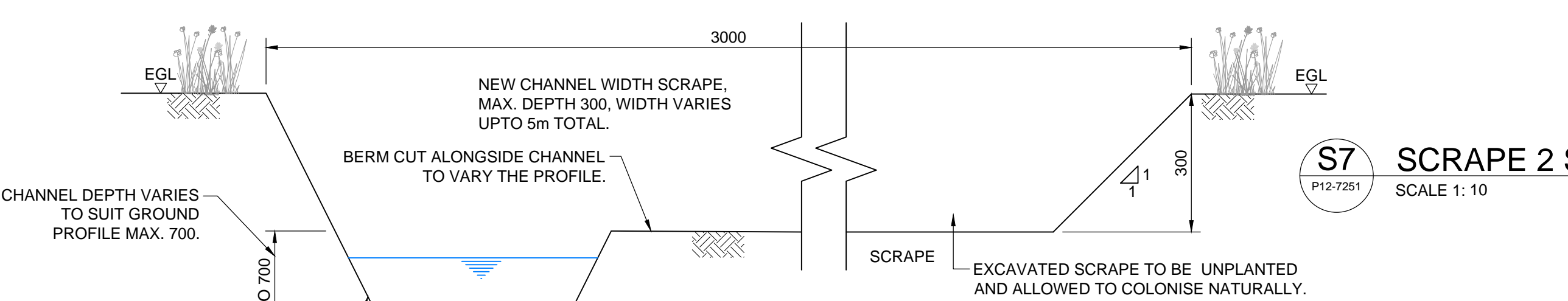
P1 PLAN
SCALE 1:1:250



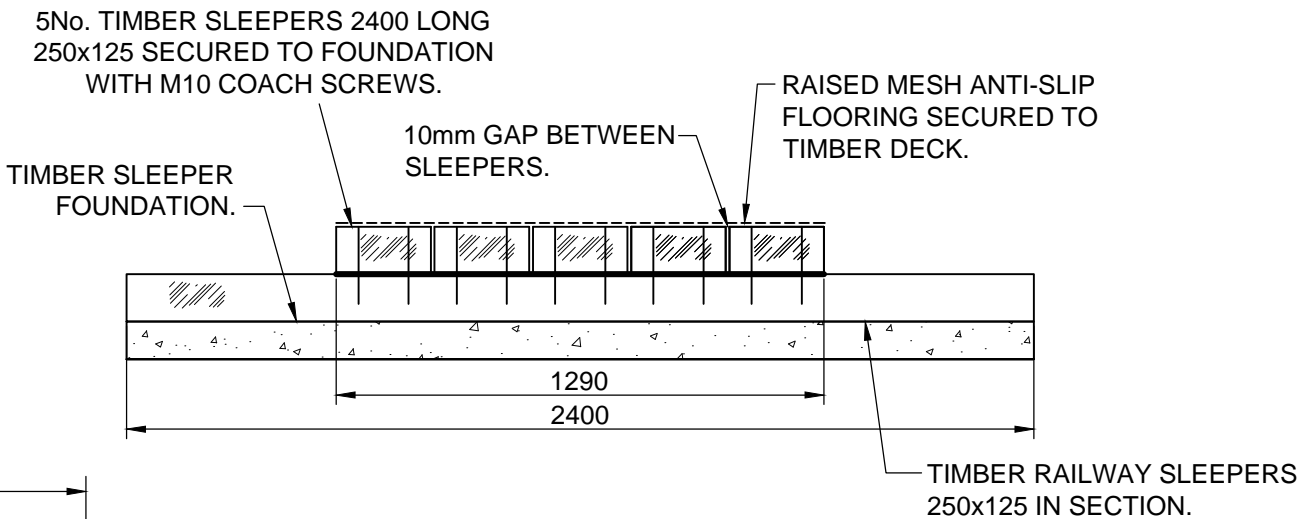
S5 TYPICAL CHANNEL SECTION
SCALE 1:10



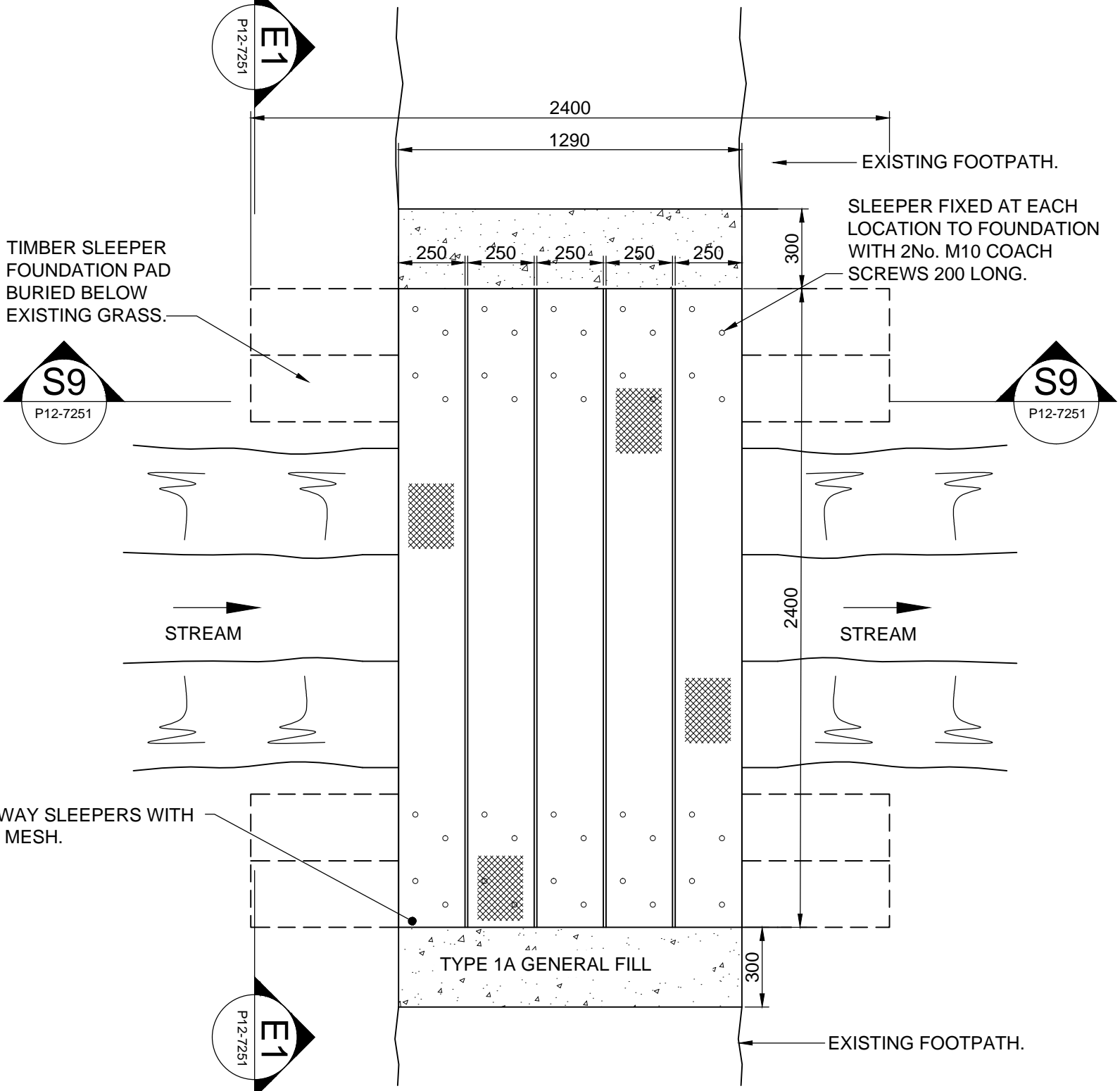
S6 SCRAPE 1 SECTION
SCALE 1:10



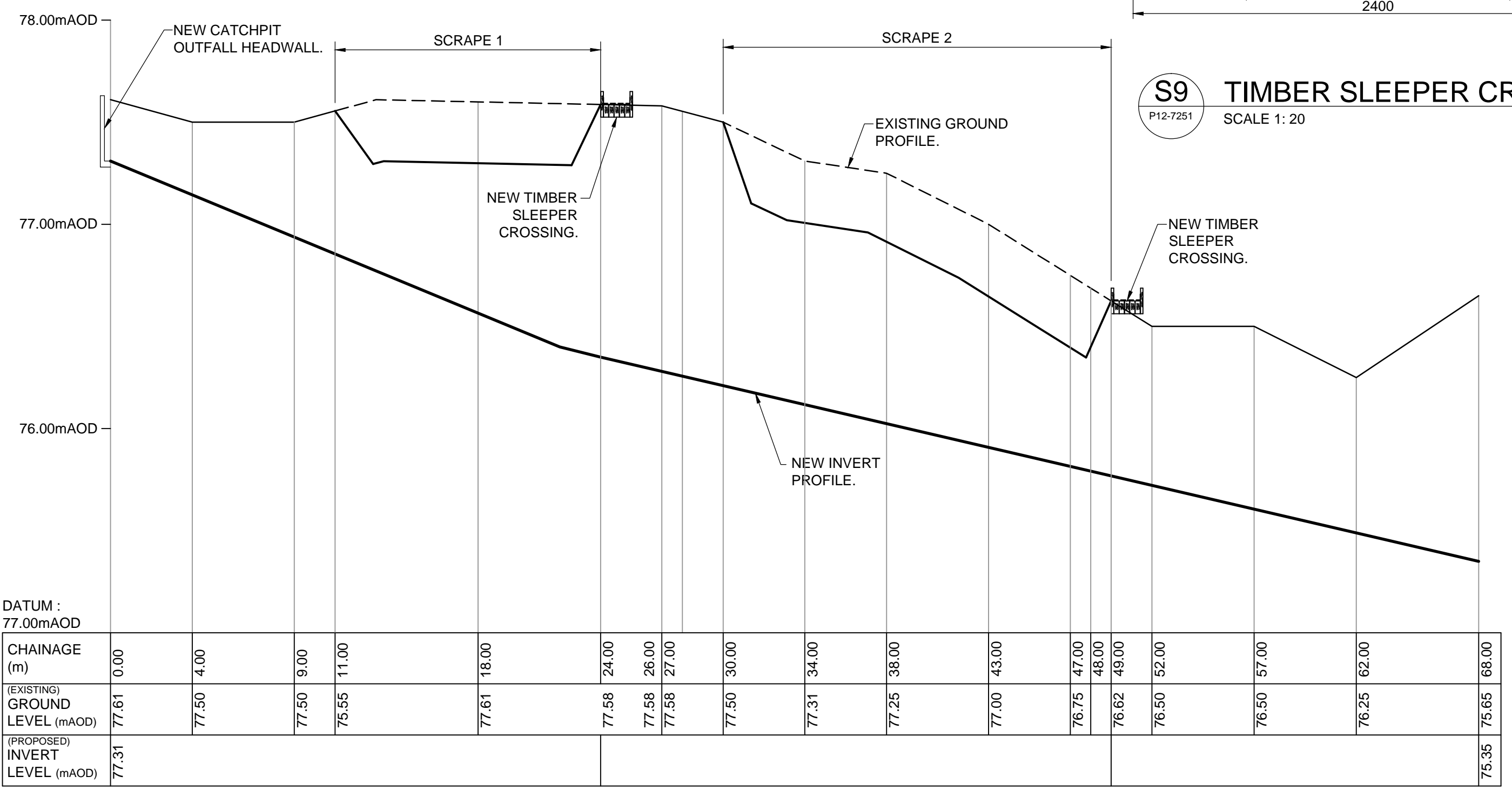
S7 SCRAPE 2 SECTION
SCALE 1:10



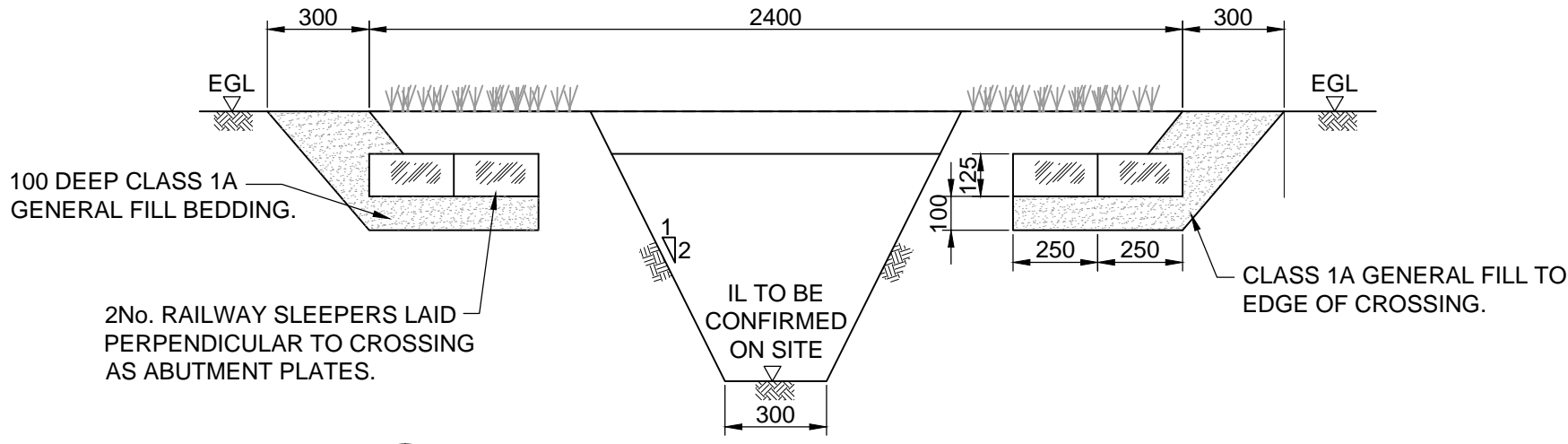
S9 TIMBER SLEEPER CROSSING SECTION
SCALE 1:20



P2 TIMBER SLEEPER CROSSING PLAN
SCALE 1:20



S8 CATCHPIT DOWNSTREAM CHANNEL LONG SECTION
SCALE 1:200 HORIZONTAL, 1:20 VERTICAL



E1 TIMBER SLEEPER CROSSING ELEVATION
SCALE 1:20

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
- WATER LEVELS MAY RISE RAPIDLY DURING AND AFTER RAINFALL IN THE EXISTING CHANNELS OR NEWLY CREATED WETLAND CHANNELS, SCRAPES, FILTER REED BED AND SEDIMENT TRAP.
- ALL NEW CHANNELS AND SCRAPES TO BE HAND DUG IN PROXIMITY TO MATURE TREES AND REDIRECTED TO AVOID EXISTING TREES.
- NO MANUAL HANDLING OF TIMBER SLEEPERS (ITEMS >25KG).

MAINTENANCE/CLEANING
- CARE SHOULD BE TAKEN NOT TO DAMAGE WETLAND PLANTS WHILST UNDERTAKING ROUTINE MAINTENANCE OF THE CHANNEL AND SCRAPES E.G. WEEDING OF DELETERIOUS SPECIES AND LITTER REMOVAL.
- SILT DISPOSAL FROM THE CHANNEL AND SCRAPES 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
1. ALL MEASUREMENTS IN MILLIMETRES AND LEVELS IN mAOD UNLESS OTHERWISE STATED.
2. REFER TO 5117039-ATK-P12-ZZ-DR-L-7200 FOR SECTION LOCATIONS.
3. REFER TO SPECIFICATION FOR DETAILS ON BIOENGINEERING PRODUCTS AND INSTALLATION APPROACHES.
4. REFER TO SPECIFICATION FOR PLANTING TECHNIQUES AND HANDLING.

Revision	Date	Description	By	Check	Appr
C1	12/12/2014	FOR CONSTRUCTION	JK	IPM	MJV
P2	27/10/2014	FOR COSTING, ISSUED SUBJECT TO FINAL REVIEW BY PANEL ENGINEER	JA	-	-
P1	09/10/2014	FIT FOR COSTING	JA	-	-

FOR CONSTRUCTION **A**

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Client
City of London Corporation

Project Title
HAMPSTEAD HEATH PONDS PROJECT

Drawing Title
CATCHPIT RESTORATION DOWNSTREAM CHANNEL AND SCRAPES

Scale	Designed	Drawn	Checked	Authorised
AS SHOWN	-	JA	-	-
Original Size	Date	Date	Date	Date
A1	-	24.09.14	-	-

Drawing Number
5117039-ATK-P12-ZZ-DR-L-7251

Revision
C1