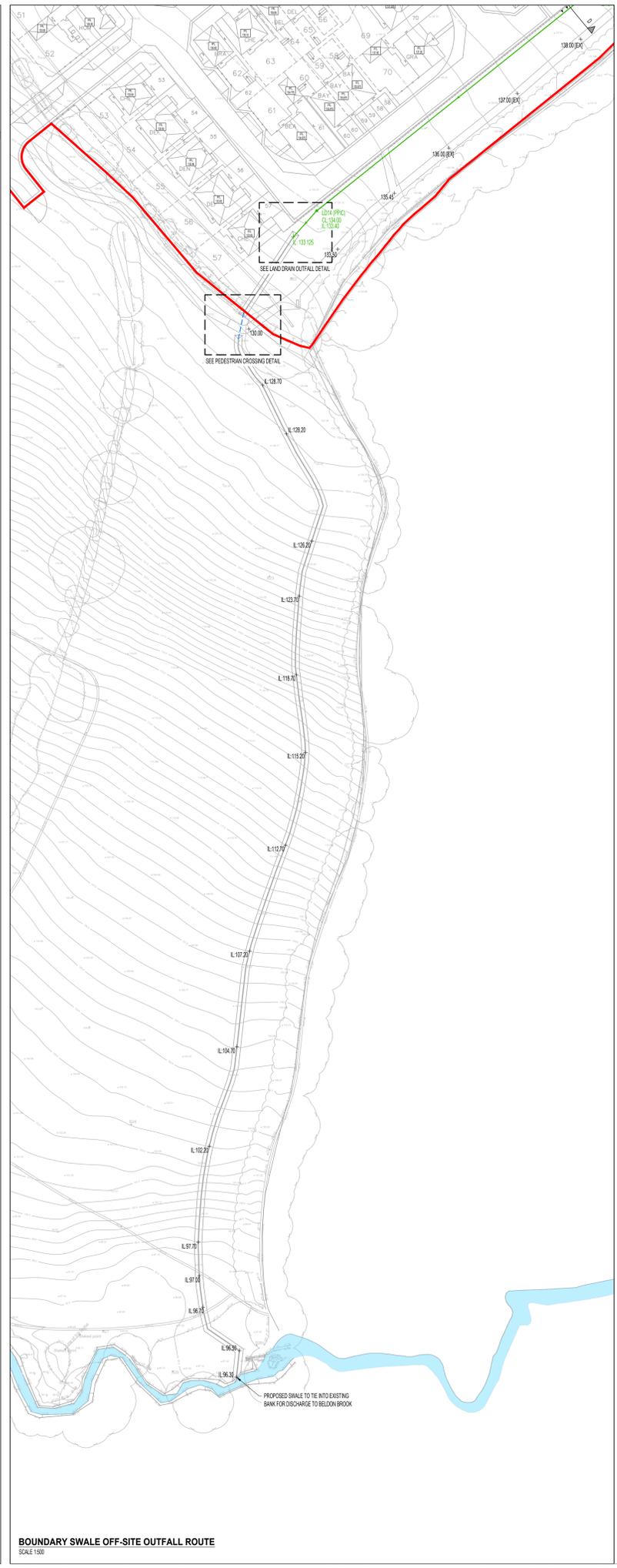
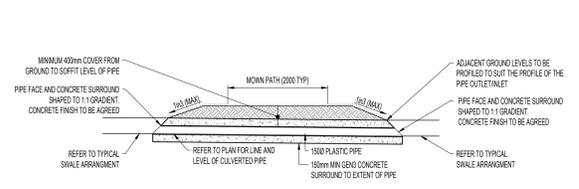


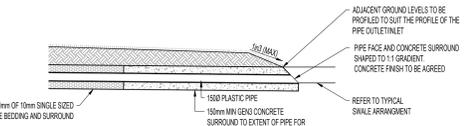
EASTERN BOUNDARY SWALE ROUTE
SCALE 1:500



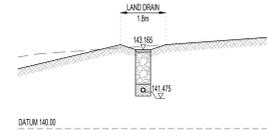
BOUNDARY SWALE OFF-SITE OUTFALL ROUTE
SCALE 1:500



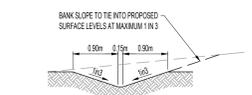
BOUNDARY SWALE PIPE SECTION: PEDESTRIAN CROSSING
SCALE 1:50



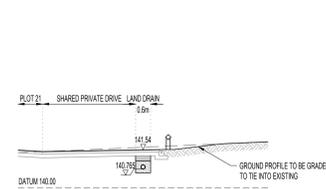
BOUNDARY SWALE PIPE SECTION: LAND DRAIN OUTFALL
SCALE 1:50



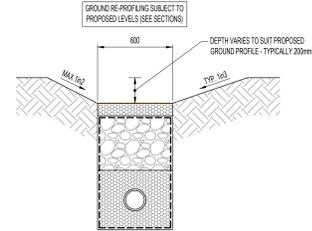
LAND DRAIN SECTION A-A
SCALE 1:300



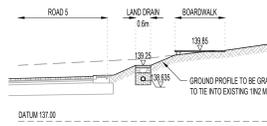
BOUNDARY SWALE: TYPICAL SECTION
SCALE 1:50



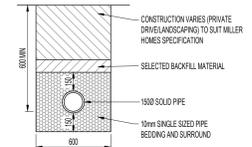
LAND DRAIN SECTION B-B
SCALE 1:300



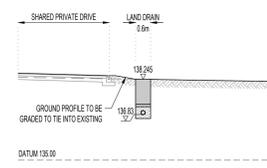
LAND DRAIN AND SWALE ARRANGEMENT
SCALE 1:20



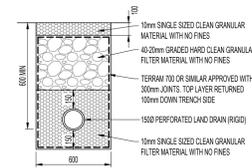
LAND DRAIN SECTION C-C
SCALE 1:300



LAND DRAIN DETAIL: SOLID PIPE
SCALE 1:20



LAND DRAIN SECTION D-D
SCALE 1:300



LAND DRAIN DETAIL: PERFORATED PIPE
SCALE 1:20

NOTES:
1. THIS DRAWING IS BASED UPON:
• JRP SITE LAYOUT 22-5611-01AC (FORTEM AMENDED);
• HAYCOCK AND TODD SITE SURVEY DRAWING S10979 DATED OCTOBER 2004;
• ORDINANCE SURVEY MAPS.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE FORTEM PROPOSED EXTERNAL WORKS DRAWING 1223 - 150 & 151.

KEY:
— DEVELOPMENT BOUNDARY
— EXISTING OPEN WATERCOURSE
— PROPOSED EASTERN BOUNDARY SWALE
— PROPOSED BOUNDARY SWALE
— PROPOSED SECTION BENEATH PROPOSED PEDESTRIAN CROSSING
— PROPOSED LAND DRAIN - 1500 PERFORATED PIPE
— PROPOSED LAND DRAIN - 1500 SOLID PIPE

THIS DRAWING IS SUBJECT TO THE APPROVAL OF:
KIRKLEES COUNCIL (LLFA)

Rev	Date	Amendments	By
F	16.01.20	Amended to suit client requirements and site layout updated	JOH
E	27.11.20	Site layout updated	JOH
D	17.10.20	Amended to suit client requirements	JOH
C	08.10.20	Site layout updated	LJS
B	08.09.20	Amended to suit revised site layout, client requirements and drawing file updated	JOH
A	25.06.20	Amended to suit Kirklees Council comments received 09.06.20	JOH

Drawing Status: **TENDER PACK**

FORTEM

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Client: **MILLER HOMES**

Project: **HERMITAGE PARK, LEPTON**

Drawing Title: **EASTERN BOUNDARY LAND DRAIN AND BOARDWALK DETAILS**

Drawn: JOH Scale: AS SHOWN @ A0
Checked: ML Date: MAY 2025
Drawing No: 1223 - 139 Rev: F