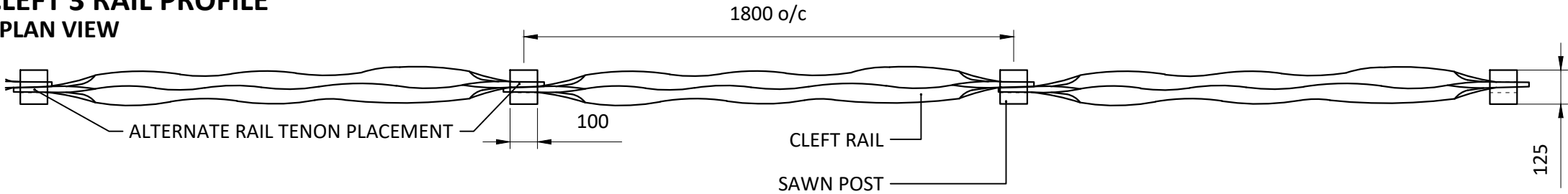
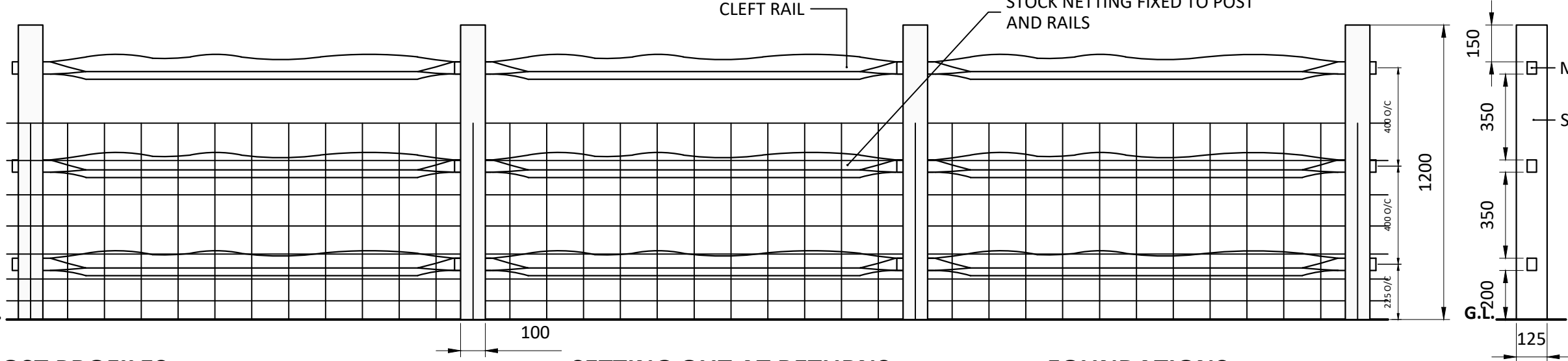


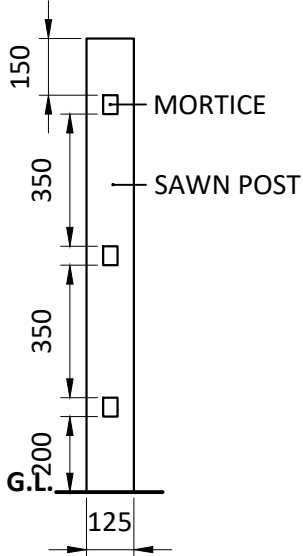
CLEFT 3 RAIL PROFILE
PLAN VIEW



FRONT ELEVATION

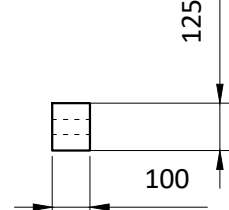


SIDE ELEVATION

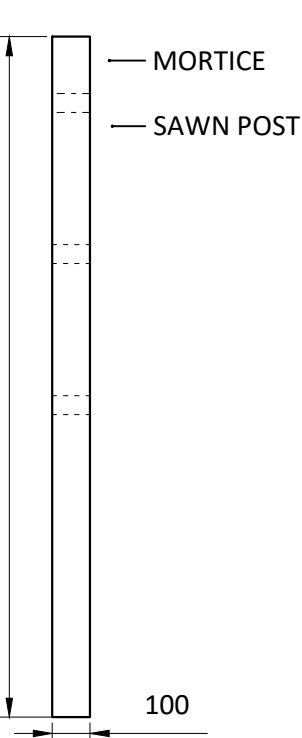


POST PROFILES

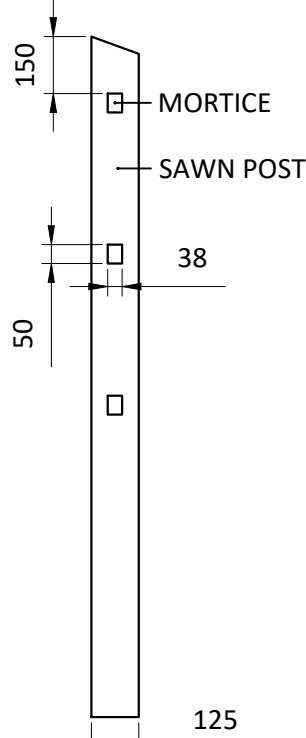
PLAN VIEW



FRONT ELEVATION

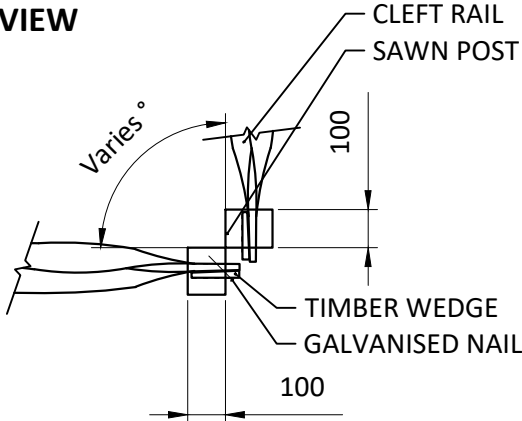


SIDE ELEVATION



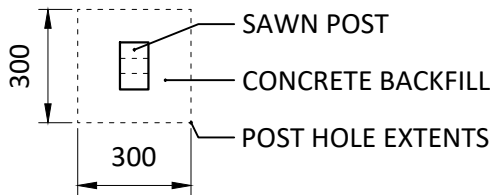
SETTING OUT AT RETURNS

PLAN VIEW



FOUNDATIONS

PLAN VIEW



SECTION ELEVATION

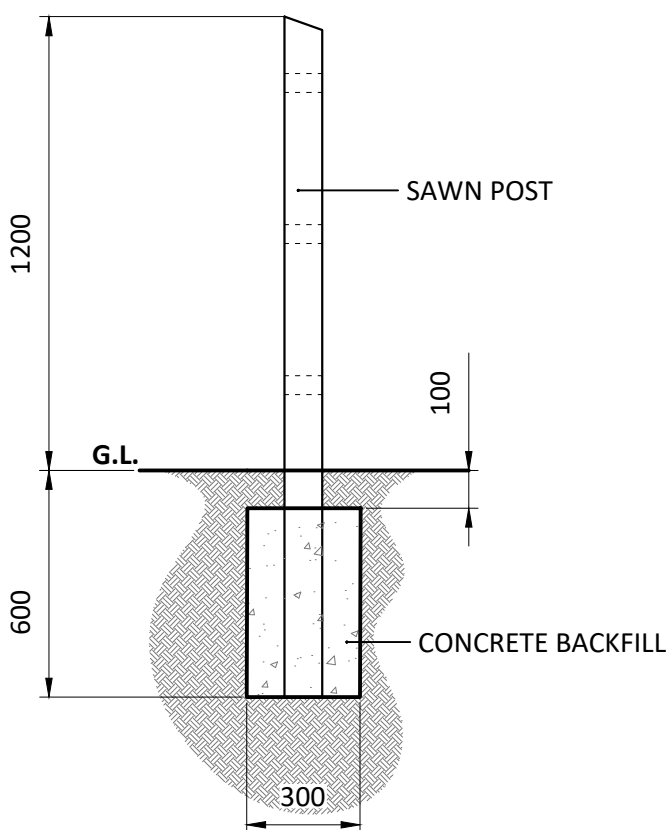


TABLE 1: CLEFT CHESTNUT FENCING NOTES	
TIMBER (GENERALLY):	POSTS: All to be pressure treated softwood. All cuts to be treated with wood preservative. RAILS: All to be cleft chestnut rails. Bark to the underside of the rail.
SUPPLIER:	Contractor's choice.
STANDARD:	BS 1722-5 (2006). All relevant Parts.
TIMBER POST:	
UNIT TYPE:	Pressure treated timber sawn post w/t single 38x50mm mortice.
UNIT DIMENSIONS:	100x125x1800mm.
POST PROFILE:	Once weathered
POST CENTRES:	1800mm.
POST HOLE DIMENSIONS:	300x300x600mm
CONCRETE SPEC:	Post mix
TIMBER CLEFT RAIL:	
UNIT TYPE:	Timber Cleft Chestnut rail. Ends to be shaped & peeled.
UNIT DIMENSIONS:	1950mm long.
JOINTING PROFILE:	Side Scarfed against adjacent unit. Wedged & nailed at returns and ends to prevent movement within mortice.
STOCK NETTING:	HT8/80/15 galvanised stock netting.
	Height: 800mm.
	Line Wire Type: High Tensile (to minimise gap b/t rail & post)
	Manufacturer: Jackson's (or equal & approved).
METHOD OF SECURING:	Top Rail: 3.75x75mm galvanised clout nail. 2no. set diagonally at intermediate rail/post intersections, 4no. at rail to rail butt joints. Drive fully home, ensuring head sits just below surface of rail.
	Bottom 2 Rails: 3.75x75mm galvanised clout nail. 2no. set diagonally at intermediate rail/post intersections, 4no. at rail to rail butt joints. Drive fully home, ensuring head sits just below surface of rail.
	Stock netting: Secure 4no. 30x3.15mm galvanised fencing staple to each post as shown.
FIXTURES & FIXINGS:	
RAILS (GENERALLY):	Tenoned into post mortice.
METHOD OF SECURING:	Single mortice through post & secured to adjacent rail using alternating scarfing joint. Wedged & nailed at returns & ends to prevent movement within mortice.
FIXINGS GENERALLY:	3.75x75mm galvanised clout nail & timber wedge, 1no. per return/end. Drive fully home, ensuring good contact between nail head, wedge and timber rail and/or post. Nail to sit flush with timber surface.

- Note:
- Not to be used on S38/278 works
 - Rails to be 1.8m unless agreed otherwise with L&G or on drawing, up to a maximum of 2.7m

Drawing Revision				
Rev.	Date	Description	Drm	Ckd
P5	18/02/2024	Min / max rail length specified	PG	PG
P4	11/07/2023	Amended to client comments	GR	PG
P3	30/05/2023	Amended to client comments	PG	PG
P2	17/03/2023	Amended following Client comments	GR	PG
P1	01/02/2022	First issue	MS	PG

DAVID JARVIS ASSOCIATES

DAVID JARVIS ASSOCIATES LIMITED
1 Tennyson Street Swindon Wiltshire SN1 5DT
t: 01793 612173
e: mail@davidjarvis.biz
w: www.davidjarvis.biz

Client
LEGAL & GENERAL (STRATEGIC LAND NORTH HORSHAM) LIMITED.

Project
LAND NORTH OF HORSHAM

Drawing Title
TIMBER CLEFT 3 RAIL WITH DOG PROOF STOCK NETTING

Scale 1:20	Sheet Size A3	Date 19/02/2024
Client Ref. BND	Drawing Ref. 2898-5-5-BND	Drawing No. 0007
		Status S5-P5