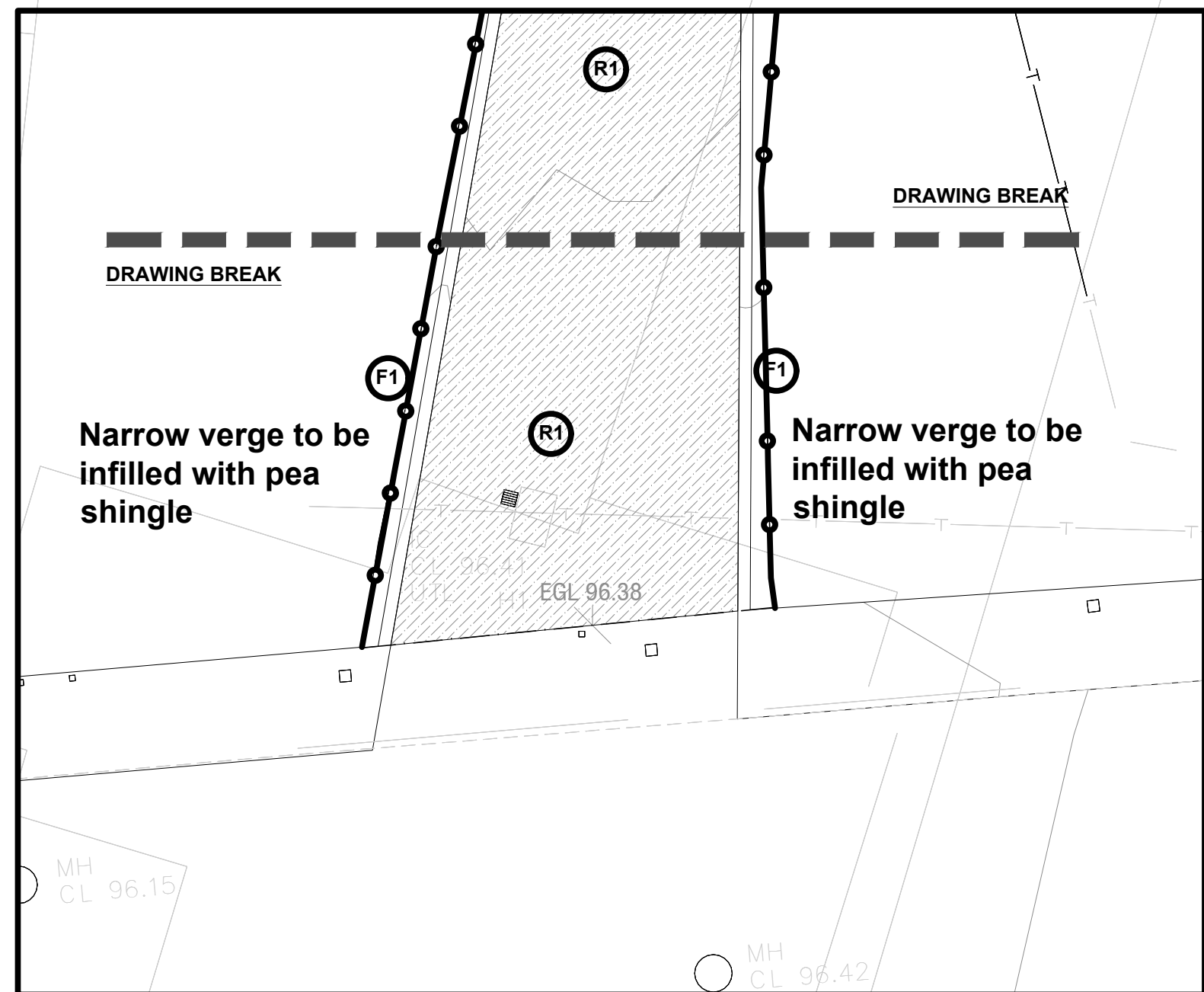


DRAWING BREAK INSERT PLAN



Narrow verge to be infilled with pea shingle

Narrow verge to be infilled with pea shingle

LEGEND TO PLAN

- R1 Asphalt roadway**
To Engineer specifications, Falling to gullies
Kerbing: PCC road kerbs to engineers specifications
- R3 Material: Tegula Priora 160x120x80 Burnt Ochre, Stretcher Bond Border/ Trim: Tegula Priora 160 x 120 x 80 pennant grey installed as 160mm wide soldier course**
Bedding: Installed onto Marshalls priora aggregate to Marshalls specifications
Kerbing: PCC road kerbs to engineers specifications

- P1 Material: Buff Saxon paving flags: 450x450x70mm**
Laid coursed with staggered joints
Bedding: Installed onto 50-50mm Marshalls bedding sand
Edging: PCC flat top edging 50 x 200 x 914mm
- P3 Material: Natural Saxon paving flags: 600x450x50mm**
Laid coursed with staggered joints
Bedding: Installed onto 30-50mm Marshalls bedding sand
Edging: PCC flat top edging 50 x 200 x 914mm

- F1 Material: Traditional Fencing Featherboard with garden gates**
No. 1.8m high with 1.65m softwood feather-board panels and 15cm gravel board to base, with 3no. rail @ 2400 x 38 x 87mm weathered TOP. 125x100x2700 mm posts @ 2m centres
All Remaining panels to be 1.2m high with 60cm square trellis top; with infill battens are 25 x 19mm set at 162mm centres giving 136mm squares
Allow for 1no. matching 1m wide gate per unit, to be positioned onsite
Treated to ensure 25yr lifespan
Manufacturer: Jacksons Fencing
Web: www.jacksons-fencing.co.uk
Tel: +44 (0)1233 750393

LEGEND TO PLAN

- S1 AMENITY GRASSLAND: 570m2**
To back gardens, road verges and public open spaces
Sowed with A19 (All purpose Landscaping) @ 50g/m2 (500kg/ha) or Turfed
Supplier: Germinal Amenity
Web: germinalamenity.com
- S2 Ornamental Shrubs to be planted in cultivated beds 450mm deep**
Prior to backfilling add in 50mm PAS 100 compost (as specified) to base and backfill with imported good quality topsoil adding Slow release fertilizer: ENMAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.
- SEE SCHEDULES FOR PLANTING DESIGN

- S3 HEDGES**
Hedge to be planted in cultivated bed 450mm deep.
Prior to backfilling add in 50mm PAS 100 compost (as specified) to base and backfill with imported good quality topsoil adding Slow release fertilizer: ENMAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.
- SEE SCHEDULES FOR PLANTING DESIGN

TREES

Tm3 p1: 1x1m by 1m deep. Prior to backfilling base and sides of pit/ trench/ bed to be broken up to an additional depth of 150mm to facilitate drainage. Trees within parking area to be double staked and centrally tied specialist rubber tree tie at 1.2m. Backfill with imported good quality topsoil with an additional 200mm of PAS 100 compost and Slow release fertilizer: ENMAG CRF at 50g per m2 and finish worked surface with 50mm bark mulch cover. Root barriers to be used to contain roots as required near structures/ services.

All trees are planted into soft landscape areas, species have been carefully selected to ensure future growth is not inhibited in terms of canopy of future root growth. Available soil provisions for future growth of trees are shown below, subject to detailed design. Tree positions and future growth has been coordinated with the initial service layout and lighting design by others.

SPECIES	LABEL	GIRTH	HEIGHT	CLEAR STEM	Numbers
Amerlanchier lamerikii	AL	8-10cmg	2m	1m clear stem	3
Betula pendula	Bp	8-10cmg	3.5-4.25m	1.8-2.1m clear stem	2
Carpinus betulus	Cb	8-10cmg	3.5-4.25m	1.8-2.1m clear stem	9
Malus everest	Me	8-10cmg	3.5-4.25m	1.8-2.1m clear stem	4
Magnolia grandiflora	Mg	8-10cmg	2.5-3m	1.5m clear stem	5
Sorbus aucuparia	Sa	8-10cmg	3.5-4.25m	1.8-2.1m clear stem	3

HEDGES

Hedge to be planted in cultivated bed 450mm deep with 1m high "Stock Fence" G/S mesh stapled to timber posts.

Prior to backfilling add in 50mm PAS 100 compost (as specified) to base and backfill with imported good quality topsoil adding Slow release fertilizer: ENMAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.

Planted at 5per LinM @ 350mm centres in a double staggered row. Rows to be 400mm apart.

Native Hedge (mix)	SIZE	AGE	ROOT	Percentage
Crataegus monogyna (Hawthorn)	40-60cm	1+1	OG	40%
Prunus spinosa (Blackthorn)	40-60cm	1+1	OG	20%
Corylus avellana (Hazel)	40-60cm	1+1	OG	10%
Prunus padus (Bird Cherry)	40-60cm	1+1	OG	20%
Rosa canina (Dog Rose)	40-60cm	1+1	OG	10%

Reference	Length	SPECIES	NUMBERS
Hedge A	30m	Hawthorn mix	150no.
Hedge B	11m	Hawthorn mix	55no.
Hedge C	11m	Hawthorn mix	55no.
Hedge D	85m	Hawthorn mix	425no.
Hedge E	44m	Hawthorn mix	220no.
Hedge F	40m	Hawthorn mix	200no.

Lavender Hedge: Total 53LinM
Lavandula angustifolia Hidcote
5no. per LinM @ 5L total 265no. plants

SHRUBS: 85m2

Ornamental Shrubs to be planted in cultivated beds 450mm deep

Prior to backfilling add in 50mm PAS 100 compost (as specified) to base and backfill with imported good quality topsoil adding Slow release fertilizer: ENMAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.

SEE SCHEDULES FOR PLANTING DESIGN

Notes:

This drawing is for PLANNING purposes only. All quantities, dimensions and final setting out is subject to detailed design and construction issue. Contractor to confirm, agree and obtain approval from Landscape Architect for all of the above prior to any ordering or works commencing.

All details are for information/ pricing only and reliant on a sound and free-draining ground formation layer with a minimum of 5% CBR. If there are concerns about the ground conditions notify ClewsLA and engineers may need to be consulted to oversee a ground investigation.

Refer to NBS specifications for detailed hard landscape implementation methodology but assume all works will be carried out to a high standard in accordance with the relevant full B.S. specifications.

All general works to be carried out BS 4428:1989 Code of practice for general landscape operations.

IF IN DOUBT ASK!

REV	DESCRIPTION	APP	DATE
			
Clews Landscape Architecture Ltd, 57 Highdown Road, Barmby, OX16 9BE t: 012953024 w: www.clewsla.co.uk			
No.9 Morton Road East Grinstead			
LANDSCAPE MASTERPLAN			
DWG. NO: 24_285_D018			
SCALE: 1:1000@A0		DATE: JULY 2024	
STATUS: PLANNING		DRAWN: CC	