



SOFT LANDSCAPE KEY:

- PROPOSED ORNAMENTAL TREE PLANTING (Refer to schedule for species)
- PROPOSED MULTI-STEM TREES (Refer to schedule for species)
- PROPOSED NATIVE TREES (Refer to schedule for species)
- PROPOSED RAIN GARDEN PLANTING (Refer to schedule for species/densities)
- PROPOSED WILDFLOWER SEEDING 1 (EM6F - Wildflower for wetlands)
- PROPOSED WILDFLOWER SEEDING 2 (EM1F - General Wildflower)
- PROPOSED ORNAMENTAL HEDGEROWS (Refer to schedule for species/densities)
- PROPOSED NATIVE HEDGEROWS (Refer to schedule for species/densities)
- PROPOSED SHRUB PLANTING (Refer to schedule for species/densities)
- PROPOSED TURF AREAS (Turf to be Rowland Medallion or similar approved)
- PROPOSED GRASS SEEDING (Emorsgate EL1 Flowering Lawn Mix)

PLANT SCHEDULE

ORNAMENTAL TREE PLANTING					
ABBRV/SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
BE Betula Edinburgh	AS SHOWN	12-14 (g)	ROOTBALLED	--	--
Buj Betula utilis jacquemontii (Multi Stem)	AS SHOWN	300-350 (h)	ROOTBALLED	--	--
PcC Pyrus calleryana Chanticleer	AS SHOWN	14-16 (g)	ROOTBALLED	--	--
SaS Sorbus aucuparia Streetwise	AS SHOWN	12-14 (g)	ROOTBALLED	--	--

NATIVE TREE PLANTING					
ABBRV/SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Ac Acer campestre	AS SHOWN	12-14 (g)	ROOTBALLED	--	--
Bp Betula pendula	AS SHOWN	12-14 (g)	ROOTBALLED	--	--
Qro Quercus robur	AS SHOWN	12-14 (g)	ROOTBALLED	--	--
Sau Sorbus aucuparia	AS SHOWN	12-14 (g)	ROOTBALLED	--	--

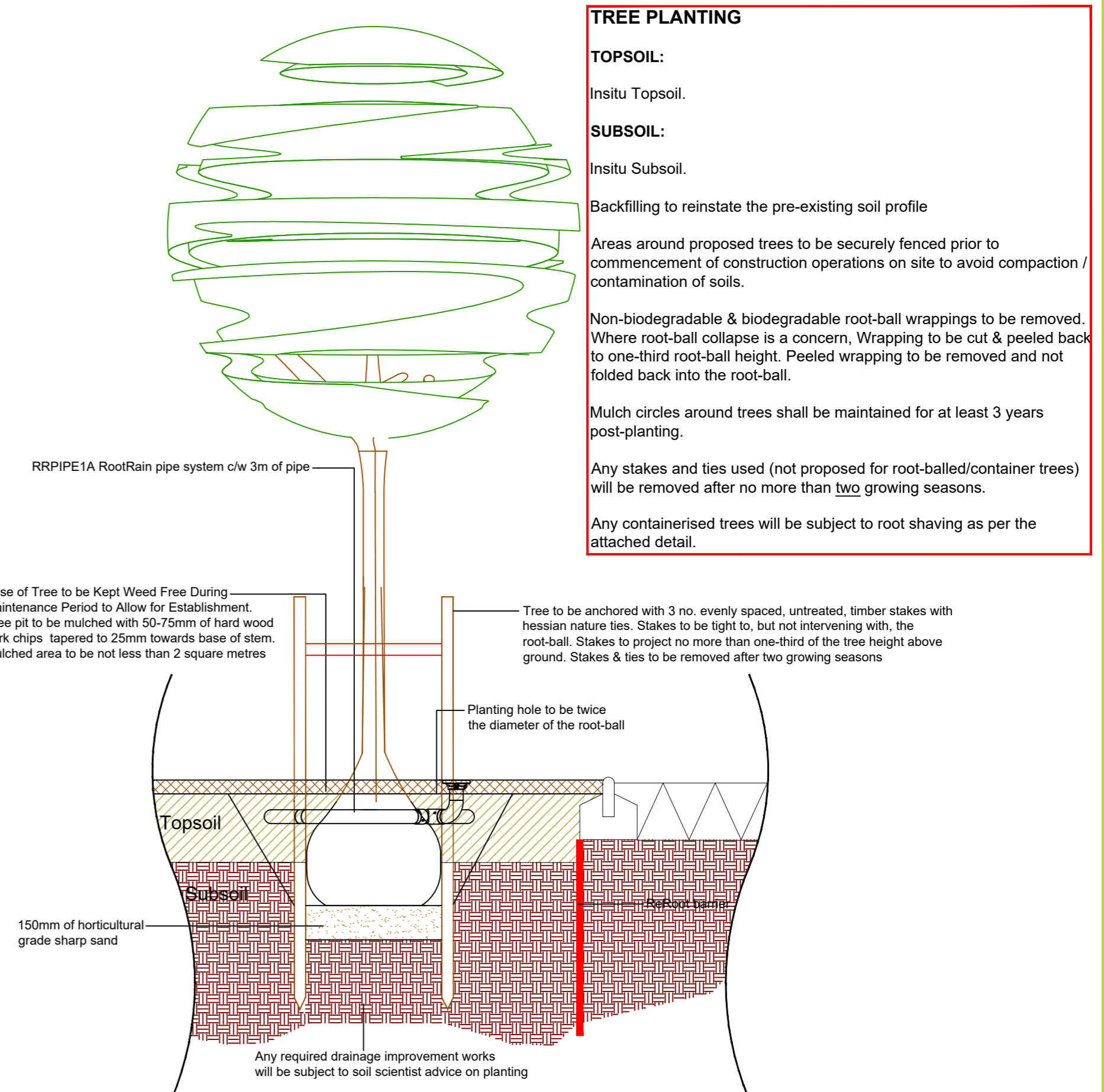
ORNAMENTAL HEDGEROW PLANTING					
ABBRV/SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Ic Ilex crenata	5 lin/m	40 - 60(h)	CON	--	--
PL Photinia Little Red Robin	5 lin/m	40 - 60(h)	CON	--	--

SHRUBS/PERENNIALS					
ABBRV/SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
BI Berberis thunbergii Orange Rocket	4 sqm	30 - 40 (h)	CON	--	--
CIA Choisya ternata Apple Blossom	4 sqm	30 - 40 (h)	CON	--	--
Ctr Ceanothus thyrsiflorus repens	6 sqm	30 - 40 (h)	CON	--	--
HAG Hebe 'Autumn Glory'	5 sqm	30 - 40 (h)	CON	--	--
HRE Hebe Red Edge	6 sqm	30 - 40 (h)	CON	--	--
LaH Lavandula angustifolia 'Hidcote'	5 sqm	30 - 40 (h)	CON	--	--
PJ Phormium Jester	4 sqm	30 - 40 (h)	CON	--	--
PjOL Prunus laurocerasus Otto Luyken	4 sqm	30 - 40 (h)	CON	--	--
RB Rhododendron bloombox	4 sqm	30 - 40 (h)	CON	--	--
SoP Salvia officinalis purpurascens	6 sqm	30 - 40 (h)	CON	--	--
Sj Skimmia japonica Rubella	4 sqm	30 - 40 (h)	CON	--	--

RAIN GARDEN MIX					
ABBRV/SPECIES	ROOT COND.	POT SIZE	DENSITY	PERCENTAGE	
Azalegia vulgaris	Full pot: C	2L	0.7Cjr	15%	
Callamagrostis x acutiflora 'Karl Foerster'	Full pot: C	5L	0.7Cjr	15%	
Eupatorium cannabinum	Full pot: C	3L	1Cjr	15%	
Geranium oxonianum 'Wargrave Pink'	Full pot: C	5L	0.7Cjr	9%	
Lythrum salicaria	Full pot: C	5-7.5L	0.8Cjr	12%	
Pennisetum alopecuroides	Full pot: C	5L	0.7Cjr	10%	
Pennisetum bistorta 'Superba'	Full pot: C	3L	0.8Cjr	13%	
Thalictrum aquilegifolium	Full pot: C	2L	0.7Cjr	11%	

NATIVE HEDGEROW PLANTING					
ABBRV/SPECIES	DENSITY	HEIGHT/GIRTH (cm)	ROOT COND.	POT SIZE	TOTAL
Acer campestre (15%)		90-120 (h)	BARE ROOT	--	--
Corylus avellana (30%)		90-120 (h)	BARE ROOT	--	--
Crataegus monogyna (20%)	5 lin/m	90-120 (h)	BARE ROOT	--	--
Ilex aquifolium (20%)		90-120 (h)	BARE ROOT	--	--
Viburnum opulus (15%)		90-120 (h)	BARE ROOT	--	--

TREE PIT CONSTRUCTION DETAIL



TREE PLANTING

TOPSOIL:
Insitu Topsoil.

SUBSOIL:
Insitu Subsoil.

Backfilling to reinstate the pre-existing soil profile

Areas around proposed trees to be securely fenced prior to commencement of construction operations on site to avoid compaction / contamination of soils.

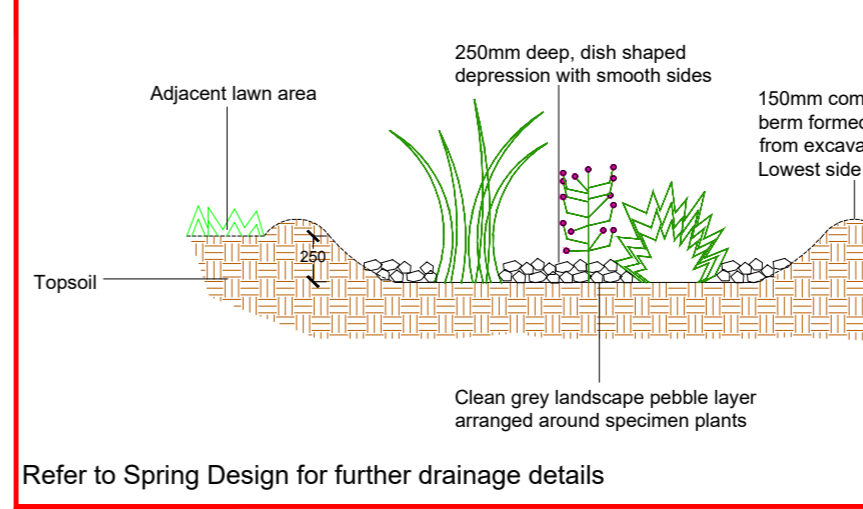
Non-biodegradable & biodegradable root-ball wrappings to be removed. Where root-ball collapse is a concern, Wrapping to be cut & peeled back to one-third root-ball height. Peeled wrapping to be removed and not folded back into the root-ball.

Mulch circles around trees shall be maintained for at least 3 years post-planting.

Any stakes and ties used (not proposed for root-balled/container trees) will be removed after no more than two growing seasons.

Any containerised trees will be subject to root shaving as per the attached detail.

RAIN GARDEN - TYPICAL DETAIL



Notes:

To avoid any damage associated with construction operations all soft landscape works are to be undertaken during the first available planting season following practical completion of the hard landscaping

All planting stock shall be to BS3936:1992 - Nursery Stock - Part 1. Refer to specification & management plan for planting & aftercare details.

Proposed ornamental trees to be set a minimum of 1m back from carriageway. Tree pits to include GreenBlue Urban ReRoot Root Barriers

1m wide mown strip to be maintained where wildflower meets hard surfacing

This drawing was produced at 1:250 @ A1 and is a colour drawing. Do not rely on reduced or monochrome copies

E		Amended site layout		AMP	20.03.25
TDA THE GRANARY NEWLAND FAWR FARM LLANGAN CF35 6DN TEL: 01446 789367					
CLIENT HARMONI HOMES					
DRAWING NUMBER	TDA.2469.01	SCALE	1:250 @A1		
DRAWN	RHC/AMP	DATE	MARCH 2025		
PROJECT				CHEPSTOW ROAD, LANGSTONE	
DRAWING TITLE				DETAILED SOFT LANDSCAPE PROPOSALS	