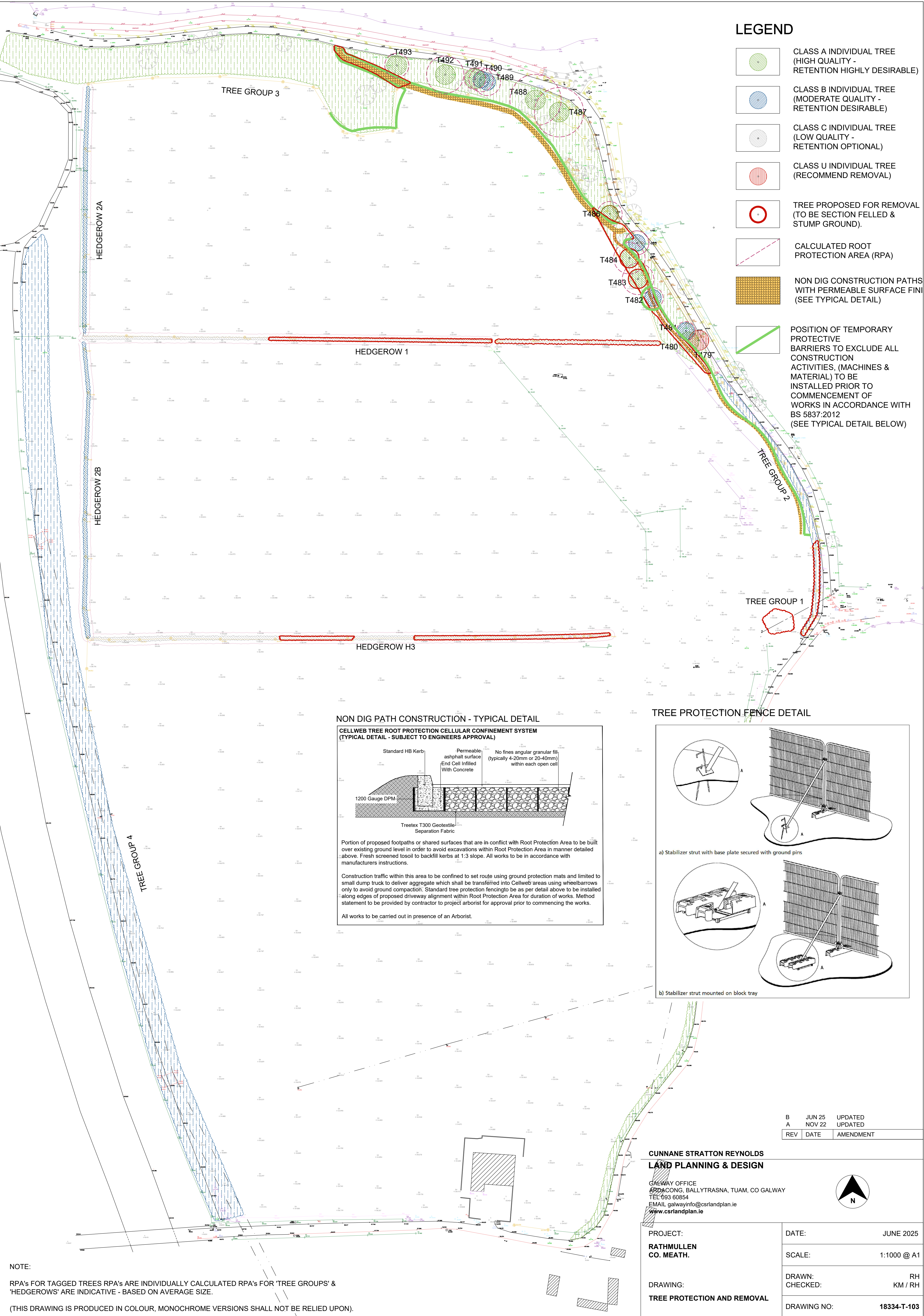




LEGEND

- CLASS A INDIVIDUAL TREE (HIGH QUALITY - RETENTION HIGHLY DESIRABLE)
- CLASS B INDIVIDUAL TREE (MODERATE QUALITY - RETENTION DESIRABLE)
- CLASS C INDIVIDUAL TREE (LOW QUALITY - RETENTION OPTIONAL)
- CLASS U INDIVIDUAL TREE (RECOMMEND REMOVAL)
- TREE PROPOSED FOR REMOVAL (TO BE SECTION FELLED & STUMP GROUND).
- CALCULATED ROOT PROTECTION AREA (RPA)
- NON DIG CONSTRUCTION PATHS WITH PERMEABLE SURFACE FINI (SEE TYPICAL DETAIL)
- POSITION OF TEMPORARY PROTECTIVE BARRIERS TO EXCLUDE ALL CONSTRUCTION ACTIVITIES, (MACHINES & MATERIAL) TO BE INSTALLED PRIOR TO COMMENCEMENT OF WORKS IN ACCORDANCE WITH BS 5837:2012 (SEE TYPICAL DETAIL BELOW)

NON DIG PATH CONSTRUCTION - TYPICAL DETAIL

CELLWEB TREE ROOT PROTECTION CELLULAR CONFINEMENT SYSTEM (TYPICAL DETAIL - SUBJECT TO ENGINEERS APPROVAL)

Standard HB Kerb
Permeable asphalt surface
End Cell Infilled With Concrete
No fines angular granular fill (typically 4-20mm or 20-40mm) within each open cell
1200 Gauge DPM
Treetex T300 Geotextile Separation Fabric

Portion of proposed footpaths or shared surfaces that are in conflict with Root Protection Area to be built over existing ground level in order to avoid excavations within Root Protection Area in manner detailed above. Fresh screened tosoil to backfill kerbs at 1:3 slope. All works to be in accordance with manufacturers instructions.

Construction traffic within this area to be confined to set route using ground protection mats and limited to small dump truck to deliver aggregate which shall be transferred into Cellweb areas using wheelbarrows only to avoid ground compaction. Standard tree protection fencing to be as per detail above to be installed along edges of proposed driveway alignment within Root Protection Area for duration of works. Method statement to be provided by contractor to project arborist for approval prior to commencing the works.

All works to be carried out in presence of an Arborist.

TREE PROTECTION FENCE DETAIL

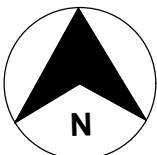
a) Stabilizer strut with base plate secured with ground pins

b) Stabilizer strut mounted on block tray

NOTE:
RPA's FOR TAGGED TREES RPA's ARE INDIVIDUALLY CALCULATED RPA's FOR 'TREE GROUPS' & 'HEDGEROWS' ARE INDICATIVE - BASED ON AVERAGE SIZE.
(THIS DRAWING IS PRODUCED IN COLOUR, MONOCHROME VERSIONS SHALL NOT BE RELIED UPON).

CUNNANE STRATTON REYNOLDS
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PROJECT: RATHMULLEN CO. MEATH. DRAWING: TREE PROTECTION AND REMOVAL	DATE:	JUNE 2025
	SCALE:	1:1000 @ A1
	DRAWN: CHECKED:	RH KM / RH
	DRAWING NO:	18334-T-103

B	JUN 25	UPDATED
A	NOV 22	UPDATED
REV	DATE	AMENDMENT