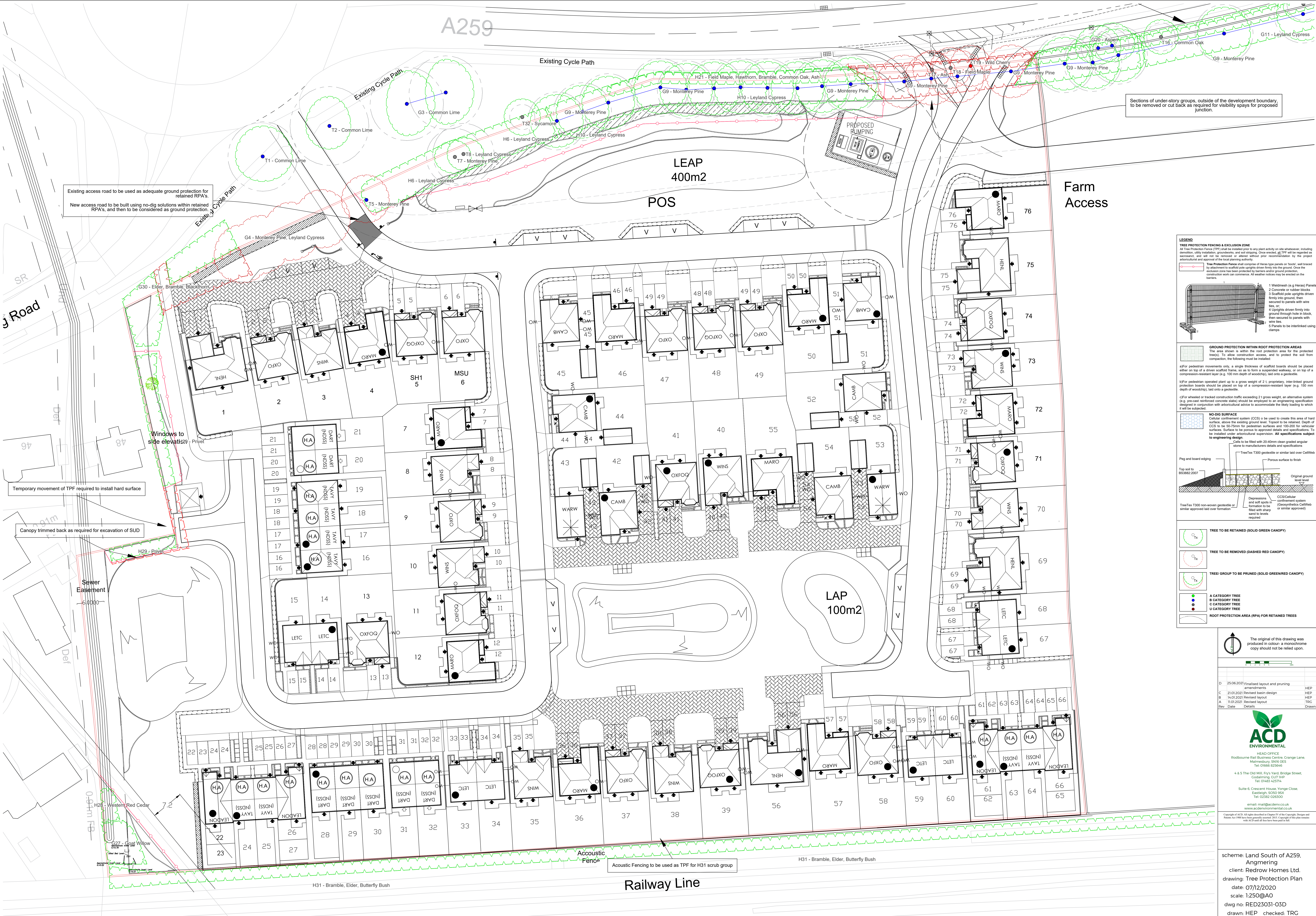




Sections of under-story groups, outside of the development boundary, to be removed or cut back as required for visibility spays for proposed junction

Existing access road to be used as adequate ground protection for retained RPA's.
New access road to be built using no-dig solutions within retained RPA's, and then to be considered as ground protection.

Windows to side elevation

Temporary movement of TPF required to install hard surface

Canopy trimmed back as required for excavation of SUD

Sewer Easement

Acoustic Fencing to be used as TPF for H31 scrub group

H31 - Bramble, Elder, Butterfly Bush

LEGEND

TREE PROTECTION FENCING & EXCLUSION ZONE
All Tree Protection Fencing (TPF) shall be installed prior to any plant activity on site whatsoever, including demolition, utility installation, groundworks, and soil stripping. Once erected, all TPF will be regarded as permanent, and will not be removed or altered without prior recommendation by the project arboricultural and approval of the local planning authority.

Tree Protection Fencing shall comprise of the following:
1. Weldmesh (e.g. Heral) Panels
2. Concrete or rubber blocks
3. Scaffold pole uprights driven firmly into ground, then secured to panels with wire ties, or
4. Uprights driven firmly into ground through hole in block, then secured to panels with wire ties.
5. Panels to be interlinked using clamps.

GROUND PROTECTION WITHIN ROOT PROTECTION AREAS
The area shown is within the root protection area for the protected trees. To allow construction access, and to protect the soil from compaction, the following must be installed:
a) For pedestrian movements only, a single thickness of scaffold boards should be placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile.
b) For pedestrian movements only, a single thickness of scaffold boards should be placed either on top of a driven scaffold frame, so as to form a suspended walkway, or on top of a compression-resistant layer (e.g. 100 mm depth of woodchip), laid onto a geotextile.
c) For wheeled or tracked construction traffic exceeding 21 gross weight, an alternative system (e.g. pre-cast reinforced concrete slabs) should be employed to an engineering specification designed in conjunction with arboricultural advice to accommodate the likely loading to which it will be subjected.

NO-DIG SURFACE
Cellular confinement system (CCS) is to be used to create this area of hard surface, above the existing ground level. Topsoil to be retained. Depth of CCS to be 50-75mm for pedestrian surfaces and 100-200mm for vehicular surfaces. Surface to be porous to approved details and specifications. To be installed under arboricultural supervision. All specifications subject to engineering design.
Cells to be filled with 20-40mm clean graded angular stone to manufacturers details and specifications.
TreeTex T300 geotextile or similar laid over CellWeb.
Peg and board edging.
Top soil to BS2002:2007.
Original ground level level.
Depressions and soft spots to be filled with sharp sand to levels required.
CCS cellular confinement system (Geocell/CellWeb or similar approved).

TREE TO BE RETAINED (SOLID GREEN CANOPY)
TREE TO BE REMOVED (DASHED RED CANOPY)
TREE/ GROUP TO BE PRUNED (SOLID GREEN/RED CANOPY)

A CATEGORY TREE
B CATEGORY TREE
C CATEGORY TREE
U CATEGORY TREE

ROOT PROTECTION AREA (RPA) FOR RETAINED TREES

The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

Rev.	Date	Details	Drawn
D	25.06.2021	Finalised layout and pruning amendments	HEP
C	21.01.2021	Revised basin design	HEP
B	14.01.2021	Revised layout	HEP
A	11.01.2021	Revised layout	TRG



ACD ENVIRONMENTAL
HEAD OFFICE
Ridbourne Hall Business Centre, Orange Lane,
Malmesbury, SN16 0ES
Tel: 01665 325545
4 & 5 The Old Mill, Fry's Yard, Bridge Street,
Godalming, GU7 1HP
Tel: 01483 425714
Suite 6, Crescent House, Yonge Close,
Eastleigh, SO50 5BX
Tel: 02382 026500
email: mail@acdenv.co.uk
www.acdenvironmental.co.uk

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scheme: Land South of A259,
Angmering
client: Redrow Homes Ltd.
drawing: Tree Protection Plan
date: 07/12/2020
scale: 1:250@A0
dwg no: RED23031-03D
drawn: HEP checked: TRG