

## MALTHOUSE LANE

1739 3.050\_Rev-

CLIENT	CELLS4LIFE
DRAWING	AS PROPOSED LANDSCAPING PLAN
DATE	MAY 2025
SCALE	1:200 @ A1



**LAWNS**  
PREPARATION: ALL AREAS TO BE PREPARED TO A FINE LIGHTLY CONSOLIDATED TILT USING NOTHING LARGER THAN HAND OPERATED MACHINE TOOLS. ALL BEDS SHALL BE FREE OF STONES LARGER THAN 25mm AND CLEAN AND FREE FROM ALL BUILDERS RUBBLE, RUBBISH AND OTHER DELETERIOUS MATTER. ALL BEDS SHALL BE RAKED, LEVELLED AND LEFT TO SETTLE FOR A PERIOD OF ONE WEEK PRIOR TO TURFING. USE FIRST QUALITY FRESHLY CUT MEADOW TURF FROM AN APPROVED LOCAL SUPPLIER FOR SIDE/FRONT GARDENS TO EACH PLOT AND JUBILEE SEED AND TURF LTD JS3 SEED FOR REAR GARDENS

**TREE PLANTING**  
ALL TREES SHALL BE OBTAINED FROM AN APPROVED LOCAL SOURCE CERTIFIED BY THE NATIONAL NURSERY CERTIFICATE SCHEME. ANY ADVANCED SEMI-MATURE TREES SHALL BE OF AT LEAST 160mm -180mm GIRTH MEASURED 1000mm ABOVE GROUND LEVEL. ANY STANDARD TREES SHALL HAVE A GIRTH OF NOT LESS 80-100mm AT 1000mm ABOVE GROUND LEVEL AND HAVE A HEIGHT OF 2-3M TALL. ALL TREES SHALL BE SUPPLIED FROM SPECIALIST CONTAINER GROWTH BAGS.

REF	SPECIES	SIZE
T1	WEPPING WILLOW	STD
T2	APPLE TREE	STD
T3	OAK TREE	STD
T4	HORNBEAM	STD
T5	SILVER BIRCH	STD

**PREPARATION** - EXCAVATE HOLE TO EXCEED SIZE OF TREE GROWTH CONTAINER BY AT LEAST 300MM ON ALL SIDES. EXCAVATE PIT TO DEPTH TO GIVE 50MM SOIL COVER ABOVE TOP SURFACE OF CONTAINER PIT.

**STAKING OF TREES** - SEMI-MATURE TREES SHALL BE RESTRAINED IN THEIR PITS BY MEANS OF UNDERGROUND ANCHORING SYSTEM SUCH AS PLATIPUS ANCHORING SYSTEMS INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. STANDARD TREES SHALL BE STAKED USING 2-3 POINTED TANALISED STAKES DRIVEN INTO TREE PIT OUTSIDE ZONE OF ROOT BOWL AND FITTED WITH TWO REINFORCED RUBBER CUSHIONED TREE TIES TO ALLOW FLEXIBILITY WITHIN STEM OF TREE.

**HEDGE PLANTING**

**PLANT SPECIFICATIONS:**  
H1 - HEDGE MIXTURE SHALL COMPRIZE MEDIUM SIZE PLANTS SIZE 600-900mm HIGH WITH THE FOLLOWING SPECIES RATIO: 50% HAWTHORN AND BLACKTHORN AND THE REMAINDER AN EQUAL MIXTURE OF DOGWOOD, HAZEL, SPINDLE, GUELDER ROSE AND WILD PRIVET

**PREPARATION:**

ALL WORK SHALL BE CARRIED OUT BY HAND ONLY WITH MINIMUM DISTURBANCE TO EXISTING GROUND TO AVOID DAMAGE TO ROOT SYSTEMS. EXISTING HEDGE AND SHRUBS TO BE CUT DOWN TO GROUND LEVEL BUT NOT DUG OUT TO AVOID DAMAGE TO ROOT SYSTEMS. NEW PLANTS TO BE CAREFULLY INSTALLED BY HAND BY NOTCH PLANTING ONLY.

**PLANTING:**

TO BE PLANTED IN TRIPLE STAGGERED ROWS AT 450mm CENTRES. 5 PLANTS PER METRE RUN IN EACH ROW AND ALL PLANTS RANDOMLY MIXED TO GIVE AN EVEN SPREAD THROUGH THE HEDGE. NO WORKS SHALL BE CARRIED OUT WITHIN 2000mm OF THE FACE OF ANY ADJACENT TREES.

**BORDER PLANTING**

**PLANT SPECIFICATIONS (ALL 400mm CONTAINER GROWN):**

REF	SPECIES
S1	EUPHORBIA
	ELAEAGNUS X EBBINGEI
	VIBURNUM TINUS
	AQUILEGIA
	LAVANDULA
	DIGITALIS

HI	HAWTHORN
	BLACKTHORN
	DOGWOOD, HAZEL, SPINDLE, GUELDER ROSE AND WILD

**PRIVET**

**PREPARATION:**  
EXISTING GROUND TO EXCAVATED TO 300mm DEEP AND BACKFILLED USING FIRST QUALITY SCREENED TOP SOIL. ALL WORK SHALL BE CARRIED OUT BY HAND ONLY TO MINIMISE DISTURBANCE TO SURROUNDING TREES.

**PLANTING:**

TO BE PLANTED IN RANDOM TRIPLE STAGGERED ROWS 300mm APART 5 - 6 PLANTS PER METRE

**FENCING**

CHESTNUT POST AND RAIL FENCING  
BRICK AND FIELD FLINT MID HEIGHT WALLS  
2.1M HIGH TIMBER ACOUSTIC FENCE

**DRAINAGE PIPEWORK**

NEW DRAINS TO BE 100mm DIAMETER PVCu LAID TO 1 IN 80 & 1 IN 80 FALL IN 150mm PEA BEACH SURROUND, PROTECT DRAINS UNDER DRIVEWAYS WITH LESS THAN 900mm COVER AND UNDER GARDEN AREAS WITH LESS THAN 600mm COVER USING 100mm REINFORCED CONCRETE LAID ACROSS FULL WIDTH OF TRENCH EXTENDING 300mm BEYOND EACH SIDE OF EXCAVATION SET MINIMUM 100mm ABOVE TOP OF BEDDING LEVEL WITH 25mm COMPRESSIBLE BOARD TO UNDERSIDE OF SLAB.  
FORM 200mm RADIUS REST BENDS AT BASES OF SOIL STACKS AND FORM SHORT ROCKER PIPES EACH SIDE OF PIPES PENETRATING FOUNDATIONS. BED GULLIES AND ACCESS FITTINGS IN 150mm CONCRETE.  
FORM RODDING POINTS AS MARKED RP AND SHALLOW ACCESS FITTINGS AS MARKED SAC ALL IN PREFORMED POLYPROPYLENE UNITS WITH PREFORMED BASES AND SCREW DOWN COVERS.

**INSPECTION CHAMBERS AND MANHOLES**

INSPECTION CHAMBERS LESS THAN 1000mm DEEP TO BE 450mm DIAMETER POLYPROPYLENE UNITS WITH PREFORMED BASES IN 150mm CONCRETE SURROUND. FIT 450mm DIAMETER COVER AND FRAME UNIT.  
MANHOLES OVER 1000mm DEEP OR IN HEAVY TRAFFIC AREAS TO BE FORMED IN MARSHALLS PRECAST CONCRETE MANHOLE SECTIONS TO BS 5911 PT2 1200x750mm OR 150mm CONCRETE BASE WITH 150mm CONCRETE SURROUND. FORM GALVANISED STEP IRONS TO BS 1247 AT 300mm CTCS. FIT 600x600mm COVER AND FRAME UNIT. CHANNELS AND BRANCHES HAUNCHED IN 1:2 CEMENT MORTAR.  
FIT GRADE A HEAVY DUTY CAST IRON COVER AND FRAME UNITS TO ALL ROAD AND PARKING AREAS. FIT GRADE C CAST IRON COVERS TO ALL PATH AND LANDSCAPED AREAS. USE RECESSED SCREW DOWN COVERS WITHIN BLOCK PAVING OR SLABS

REV	DATE	COMMENT	BY

PRINT DRAWING AT A1

N.B. Unless otherwise noted, this drawing is not to be used for construction purposes. It is indicated as feasibility this drawing is subject to a detailed site investigation, including ground conditions/ contaminants, drainage design and planning / feasibility negotiations. The layout may be based upon an enlargement of an as sheet or scaled plan and its accuracy needs to be verified by survey. CDM regulations have not been fully considered.

