PROPOSED RESIDENTIAL DEVELOPMENT
LAND SOUTH OF COLCHESTER ROAD - THORPE-LE-SOKEN

LANDSCAPING SPECIFICATION

GENERAL

ALL GROUNDWORKS AND PLANTING OPERATIONS SHALL BE IN ACCORDANCE WITH THE FOLLOWING BRITISH STANDARDS:-

BS 4428 - CODE OF PRACTICE FOR GENERAL LANDSCAPE OPERATIONS.

BS 3882 - SPECIFICATION FOR TOPSOIL AND REQUIREMENTS FOR USE

WILDFLOWER MEADOWS SEED MIX

BIRDSFOOT TREFOIL	-	5%
BLACK MEDICK	-	4%
BLACK KNAPWEED	-	10%
COMMON VETCH	-	5%
MEADOW BUTTERCUP	-	12%
OXEYE DAISY	-	10%
RED CLOVER	-	5%
RIBWORT PLANTAIN	-	15%
SELF HEAL	-	10%
WHITE CAMPION	-	10%
WHITE CLOVER	-	5%
YARROW	-	3%

GRASS COMPONENT

BROMEGRASS	-	7%
CRESTED DOGTAIL	-	21%
MEADOW FESCUE	-	14%
RED FESCUE	-	15%
SHORTER MATURED MEADOW GRASS	-	25%
YORKSHIRE FOG	-	1%

HEDGE MIX

FIELD MAPLE	(Acer campestre)	-	10%
HAWTHORN	(Crataegus monogyna)	-	40%
HOLLY	(Ilex aquifolium)	-	10%
BLACKTHORN	(Prunus spinosa)	-	40%

ALL HEDGING PLANTED AT 4 PLANTS PER METRE SET IN STAGGERED ROWS (Triple Row).

HEDGE PLANTS TO BE 450-750mm TALL OPEN GROWN TRANSPLANTS TO BS 3936.

HEDGING PLANTS TO BE PLANTED AT THE SAME DEPTH AS IN THE NURSERY AND FIRMED-IN.

ON COMPLETION MULCH WITH A THICK LAYER OF OLD STRAW.

PROTECT NEW HEDGES WITH RABBIT GUARDS, SHRUB SHELTERS OR RABBIT PROOF FENCING.

HEDGEROW TREES

ENGLISH OAK	(Quercus robur)
FIELD MAPLE	(Acer campestre)
COMMON HORNBEAM	(Carpinus betulus)

TREES TO BE FEATHERED SPECIMENS OF 1.5 - 1.8m HEIGHT WITH GOOD ROOT SYSTEMS TO BS 3936.

TREES TO BE PLANTED CENTRALLY IN HEDGEROW IN LOCATIONS AREAS SHOWN.

STAKE EACH TREE WITH SHORT STAKE (50 x 50mm SQUARE) OF TREATED softwood 300mm BELOW GROUND AND 500mm ABOVE GROUND (750mm TOTAL) ATTACHED TO TREE WITH ADJUSTABLE BIODEGRADABLE RUBBER TREE TIES.

5 LITRES OF TREE PLANTING AND MULCHING COMPOUND PER TREE EACH TREE FITTED WITH BIODEGRADABLE MULCH MAT.

TREES TO BE MARKED WITH CANES AND COLOURED TAGS TO PREVENT ACCIDENTAL CUTTING DURING HEDGE TRIMMING.

LANDSCAPING PLAN

ORIGINAL DOCUMENT SIZE A1

LANDSCAPING SPECIFICATION

WOODLAND COPSE

FIELD MAPLE	-	(Acer campestre)
COMMON HORNBEAM	-	(Carpinus betulus)
SWEET CHESTNUT	-	(Castanea sativa)
ENGLISH OAK	-	(Quercus robur)
HAZEL	-	(Corylus avellana)
HAWTHORN	-	(Crataegus monogyna)

WOODLAND COPSE TO COMPRISE FEATHERED TREES PLANTED AT 2m CENTRES.

PRIVATE AMENITY TREES

CRAB APPLE	-	(Malus Sylvestris)
RUBY RED HONEY LOCUST	-	(Gleditsia tri-acanthos)
RED HAWTHORN	-	(Crataegus oxyacantha)
WHITEBEAM	-	(Sorbus Aria)
WINTER FLOWERING CHERRY	-	(Prunus Subhirtella)
YELLOW HONEY LOCUST	-	(Gleditsia tri-acanthos)
WEEPING FLOWERING CRAB APPLE	-	(Malus Spp. Bravo)
COMMUNITY CHERRY	-	(Prunus Amelanchier)

NO TREES CHOSEN FOR THEIR TOLERANCE TO URBAN OR INDUSTRIAL DRY WINTER ENVIRONMENT.

PLANT STOCK AND TIMING

PLANT MATERIALS SHALL CONFORM TO BRITISH STANDARDS AS DESCRIBED ABOVE AND SUPPLIED IN ACCORDANCE WITH THE NATIONAL PLANT SPECIFICATION, BY NURSERIES ACREDITED BY THE HORTICULTURAL TRADE ASSOCIATION. THE PLANTING SEASON (WHICH MAY BE FROM NOVEMBER TO MARCH CONTAINER GROWN STOCK MAY BE PLANTED OUTSIDE THIS SEASON IF ACCOMPANIED BY DAILY WATERING. PLANTING SHALL NOT BE CARRIED OUT DURING PERIODS OF FROST, DROUGHT, COLD DRYING WINDS OR WHEN THE SOIL IS WATERLOGGED.

PLANTING

ALL PLANTS SHALL BE BE PLANTED UPRIGHT AT THE SAME DEPTH AS THE NURSERY SOIL, LEVEL, AND EVENLY SPACED, LEAVING ROOM FOR GROWTH. ALL RESTRICTIVE CONTAINERS SHALL BE REMOVED WITH ROOTS NOT TWISTED IMMEDIATELY FOLLOWING PLANTING. ALL PLANTS SHALL BE WATERED-IN TO FIELD CAPACITY. CONTAINER GROWN SHRUBS TO BE PLANTED IN A PLANTING PIT SUFFICIENT TO ACCOMODATE THE PLANT WITHOUT CAUSING ROOT DAMAGE. PLANTS TO BE FIRMED, WATERED-IN AND DEAD OR DAMAGED BRANCHES REMOVED AFTER PLANTING. BARE-ROOT WHICH TO BE PLANTED BETWEEN MID-NOVEMBER AND MID-MARCH AND TO BE NOT PLANTED INCORPORATING SLOW RELEASE FERTILIZER.

TREE AERATION

ALL TREES TO BE FIRMED-IN AFTER PLANTING ALL STANDARD TREES TO HAVE IRRIGATION/AERATION SYSTEM 50mm DIAMETER, 300 PERFORATED FLEXIBLE DRAINAGE PIPE PLACED AROUND OUTER EDGE OF ROOTBALL AND BROUGHT UP TO 75M ABOVE GROUND LEVEL FOR IRRIGATION. ALL PIPES TO BE FITTED WITH DIRT STOPPERS.

TREE SUPPORTS AND PROTECTION

FEATHERED TREES TO BE SUPPORTED BY SINGLE STAKE TO 1/3rd HEIGHT AND STANDARD TREES TO BE SUPPORTED WITH DOUBLE STAKE TO 1/3rd HEIGHT. ALL TREES TO HAVE RUBBER TIES AND SPACER BLOCKS. TRANSPLANTS TO BE SUPPORTED BY BAMBOO CANES AND CLEAR PLASTIC SPIRAL. RABBIT GUARDS. ALL FEATHERED AND STANDARD TREES TO HAVE INDIVIDUAL RABBIT GUARDS.

MULCHING

PRIOR TO THE APPLICATION OF MULCH THE PLANTING AREAS SHALL BE COMPLETELY WEED AND ABER GRID FREE AND MATURED SUFFICIENTLY TO ACHIEVE FIELD CAPACITY. THE SURFACE OF THE PLANTING AREAS SHALL BE MULCHED WITH A MINIMUM DEPTH OF 75-85mm PARTICLE SIZE CHIPS. MATURED WOOD CHIP MULCH (WELL COMPOSTED FOR 180 DAYS AND FREE FROM FUNGUS, DISEASE AND CHEMICAL ENSURING THAT THE LOW BRANCHES OF THE SHRUBS ARE NOT MASTHERED. MULCH TO BE COMPLETELY WEED AND ALLO BLID FREE. PRIOR TO APPLICATION THE MULCH SHALL BE TOPPED-UP TO MAINTAIN AFTER SETTLEMENT, A DEPTH OF NOT LESS THAN 50mm.

THE JOHNSON DUNNEHY PLANNING PARTNERSHIP LTD.

The Coach House, Beacon End House, London Road, Stanway, Colchester, Essex CO3 0NY

Telephone: 00 44 1206 763334 Fax: 00 44 1206 763133 E-Mail: jdp2@btconnect.com

[redacted]

PROJECT

PROPOSED RESIDENTIAL DEVELOPMENT ADJACENT TO COMARQUES FARM HOUSE SOUTH OF COLCHESTER ROAD THORPE-LE-SOKEN ESSEX.

TITLE

LANDSCAPING PLAN

CLIENT

J. BUTTERFIELD Esq.

Revisions

DATE	No.	

SCALE	1 : 500 @ A1
DATE	APRIL 2021.
FILE No.	4140.
DRG No.	122/A.