

PLANT SCHEDULE

TREES	SYMBOL	FORM	AGE	GIRTH (CM)	HEIGHT (CM)	CLEAR STEM (CM)	ROOT CONDITION	MIN. NO. OF BREAKS	MIN. NO. OF BREAKS	NO.
AMELANCHIER CANADENSIS	Ac	MS	SM		250-300		BR			2
BETULA PENDULA FASTIGIATA	PfH	HS		12-14	150-425	175-200	C	75	5	3
SORBUS ARIA	Sa	HS		12-14	150-425	175-200	C	75	5	1
SORBUS AUCUPARIA	Sa	EMS		14-16	425-600	175-200	C	75	5	1
MIXED NATIVE SHRUB MIX		FORM	HT (CM)	SPREAD (CM)	ROOT (CM)	POF (CM)	HABIT	MIN. NO. OF BREAKS	MIN. NO. OF BREAKS	NO.
CORYLUS AVELLANA (10%)			60-80				B			27
CRATAEGUS MONOGYNA (50%)			100-125				B			80
ILEX AQUIFOLIUM (15%)			60-80				C	3L		40
PRUNUS SPINOSA (25%)			60-100				B			66
ROSA CANINA (5%)			60-80				B			8
MALUS SYLVESTRUS (2%)			60-80				B			5
VERBURNUM CRUILLUS (15%)			60-80				B			40
ORNAMENTAL SHRUB PLANTING		AGE	HT (CM)	ROOT (CM)	POF (CM)	HABIT	MIN. NO.			NO.
AMELANCHIER LAMARCKII	Al		60-100	C	10-12L	BRANCHED	4			4
BUXUS SEMPERVIRENS	Bs		30-40	C	3L	BUSHY	5			130
CORNUS ALBA	Ca		60-80	C	3L	BRANCHED	3			7
CORNUS ALBA	Ca		60-80	C	3L	BRANCHED	3			7
HEBERA RAIKIENSIS	Hr		30-40	C	3L	BUSHY	7			13
HEBERA RAIKIENSIS	Hr		30-40	C	3L	BUSHY	7			13
LAVANDULA ANGUSTIFOLIA 'HIDCOTE'	Lp		30-40	C	3L	BUSHY	5			54
LONICERA PILEATA	Lp		30-40	C	3L	BUSHY	4			127
PRUNUS LUSTANICA	Pl		60-100	C	10-12L	BUSHY	4			9
RUSCOA FILAMENTOSA	Rf		60-100	C	10-12L	SINGLE LEAD	1			1
VINCA MAJOR	Vm		60-80	C	3L	SEV SHOOTS	5			110
GRASSES		HT (CM)	ROOT (CM)	POF (CM)	HABIT	METHOD OF PROP.				
FESTUCA GLAUCA		G	1			V				30
CLIMBERS		HT (CM)	ROOT (CM)	POF (CM)	HABIT	MIN. NO. OF BREAKS	CANE OR TWIG			NO.
CLEMATIS 'ARMANDII'	Ca		100-150	C	10-12L	SEV SHOOTS	5			10
HEDERA HELIX GLACIER	Hg		40-60	C	3L	BUSHY	4			16
LONICERA PERICLYMENUM	Lp		40-60	C	3L	BUSHY	4			3
PARTHENOCISSUS TRICUSPIDATA	Pt		100-150	C	10-12L	SEV SHOOTS	5			19

- SITE BOUNDARY**
- SOFT LANDSCAPING**
- PROPOSED NATIVE TREES TO BE EXTRA HEAVY STANDARDS. TREES PLANTED IN SOFT AREAS TO BE STAKED AND PROVIDED WITH IRRIGATION SYSTEMS. TREES IN HARD PAVED AREAS TO BE PROVIDED WITH UNDERGROUND GUYING SYSTEM, ROOT DIRECTION AND TREE PIT IRRIGATION SYSTEM.
- EXISTING TREES TO BE REMOVED
- MIXED NATIVE HEDGE PLANTING ALONG NORTHERN BOUNDARY 7/M2 (PLANTS TO MIXED EVENLY THROUGHOUT THE HEDGE)
 - 15% CORYLUS AVELLANA (60-80) BR
 - 40% CRATAEGUS MONOGYNA (100-125) BR
 - 15% ILEX AQUIFOLIUM (60-80) CG
 - 25% PRUNUS SPINOSA (80-100) BR
 - 3% ROSA CANINA (60-80) BR
 - 2% MALUS SYLVESTRUS (60-80) BR
 - 1m HIGH POST AND WIRE FENCE TO BS 1722 PART 3 TYPE SW90 TO BE PLACED IN THE CENTRE OF THE HEDGE
- NEW CLIMBERS AGAINST BOUNDARY FENCES
- NEW WILDLIFE ATTRACTING SHRUBS AND GROUNDCOVERS TO BE PLANTED AT 4-5/m2 TOPSOIL MIN 450mm DEEP
- PROPOSED WILDFLOWER AREA AREA TO BE SEEDED WITH BSH FLOWERING MEADOW MIX REF: WFG2 COMBINING WILD FLOWERS WITH 80% ORNAMENTAL GRASSES. SOWING RATE 3-5g/m2 TOPSOIL MIN 150 DEEP
- AREAS OF AMENITY GRASS AND PRIVATE GARDENS TO BE SEEDED WITH BSH AMENITY GRASS MIX REF: A19 GRASSED AREAS TO BE SURROUNDED BY PROTECTIVE FENCING UNTIL GRASS HAS ESTABLISHED ALLOW FOR 1m HIGH CHESTNUT PALE FENCING TO BS 1722 PT 4 SPEC TOPSOIL MIN 150 DEEP

- PLANTING STRATEGY**
- TO CREATE A WILDLIFE CORRIDOR BY:
 - PLANTING ATTRACTIVE TREES WITH WILDLIFE VALUE PROVIDING FRUIT/ BERRIES AND FOOD FOR INSECTS
 - INTRODUCING A WILDLIFE HEDGE ALONG BOUNDARY FENCE CONSISTING OF A MIX OF NATIVE BROAD LEAFED SPECIES
 - PROVIDING BIRD AND LADYBIRD BOXES
- GENERAL NOTE: SUBJECT TO RECOMMENDATIONS INCLUDE MIN 4 NO. BAT BOXES - TO BE ATTACHED TO BUILDINGS - LOCATIONS TO BE AGREED

- OUTLINE PLANTING SPECIFICATION**
- TOPSOIL:
 - QUALITY: IMPORTED TOPSOIL (TO BS 3882)
 - ALL SHRUB BEDS TO BE PROVIDED WITH MINIMUM 450 DEEP 50-50 MIX OF GOOD QUALITY TOPSOIL AND TREE-SHRUB COMPOST AND DRESSED WITH SLOW RELEASE FERTILISER
 - SOURCE: TO APPROVAL PROVIDE A DECLARATION OF ANALYSIS
 - GENERAL: DO NOT USE TOPSOIL CONTAMINATED WITH SUBSOIL, RUBBISH OR OTHER MATERIALS
 - CONDITIONS: HANDLE TOPSOIL IN THE DRIEST CONDITIONS POSSIBLE. DO NOT HANDLE DURING OR AFTER HEAVY RAIN
- TREE PLANTING IN HARD PAVED AREAS:
 - TREE PITS TO BE 1200 X 1200 X 750 DEEP. NEW TREES TO BE PROVIDED WITH UNDERGROUND GUYING SYSTEM, ROOT DIRECTOR, ROOT RAIN PRECINCT TREE PIT IRRIGATION SYSTEM BY GREENLEAF OR SIMILAR AND INSTALLED TO MANUFACTURERS RECOMMENDATIONS.
 - TREE PIT TO INCLUDE 100mm LAYER OF RIVERWASHED GRAVEL FOR DRAINAGE AND BACKFILLED WITH 50-50 MIX OF IMPORTED TOPSOIL AND TREE PLANTING COMPOST BY ENGLISH WOODLANDS OR SIMILAR.
 - SLOW RELEASE FERTILISER AND WATER RETENTION POLYMER TO BE INCORPORATED BY ENGLISH WOODLANDS OR SIMILAR.
 - TREE PITS TO BE WATERED THOROUGHLY
- TREE PLANTING IN AREAS OF SHRUBS AND GRASS:
 - TREE PIT TO INCLUDE 100mm LAYER OF RIVERWASHED GRAVEL FOR DRAINAGE AND BACKFILLED WITH 50-50 MIX OF IMPORTED TOPSOIL AND TREE PLANTING COMPOST BY ENGLISH WOODLANDS OR SIMILAR.
 - SLOW RELEASE FERTILISER AND WATER RETENTION POLYMER TO BE INCORPORATED BY ENGLISH WOODLANDS OR SIMILAR.
 - TREE PITS TO BE WATERED THOROUGHLY PRIOR TO MULCHING
- SHRUB PLANTING GENERALLY:
 - ALL SHRUB PLANTING TO BE CARRIED OUT IN ACCORDANCE WITH BS 3936, BS 5837 AND BS 4428 SUPPLIERS: MEMBERS OF THE HTA NURSERY CERTIFICATION SCHEME
 - STORAGE: HANDLING AND TRANSPORTATION TO HTA HANDLING AND ESTABLISHING LANDSCAPE PLANTS
 - ALL SHRUB BEDS TO BE CULTIVATED TO A MIN OF 150mm PRIOR TO PLANTING. ALL SHRUBS TO BE SET OUT AS PER LOCATION AND DENSITIES AS INDICATED ON PLANTING PLANS ALL SHRUBS TO BE PLANTED UPRIGHT WITH ALL LABELS AND CANES REMOVED AND THOROUGHLY WATERED AND FIRMED IN ON COMPLETION
- BARK MULCHING:
 - ON COMPLETION OF PLANTING ALL PLANTED AREAS TO BE WATERED TO CAPACITY AND MULCHED TO A DEPTH OF 50mm
 - MATERIAL: ORNAMENTAL BARK MULCH BY MELCOURT OR SIMILAR (CONIFER ADVERAGE PARTICLE SIZE 10-35mm NEUTRAL PH)
 - PREPARATION: CLEAR ALL WEEDS, WATER SOIL THOROUGHLY AND MULCH AROUND EACH PLANT
- SOFT LANDSCAPE MAINTENANCE GENERALLY:
 - MAINTENANCE TO BE IN ACCORDANCE WITH THE RELEVANT SECTIONS OF BS 7370-4 1993



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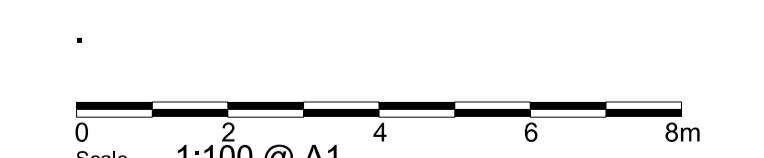
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Project
HAMILTON ROAD TWICKENHAM

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SITE LAYOUT PLANTING PLAN



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