

KEW BRIDGE ROAD

This drawing is to be read in conjunction with all relevant architects' and engineers' drawings and specifications. All dimensions to be checked on site; any discrepancies are to be reported to the architect.
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LEGEND
SOFT LANDSCAPE ELEMENTS

- EXISTING TREES TO BE REMOVED
- PROPOSED TREE PLANTING
- PROPOSED ORNAMENTAL SHRUB PLANTING
SHRUBS TO BE PLANTED AT 4/M2 (MIN 450mm TOPSOIL)
- PROPOSED CLIPPED HEDGE
- PROPOSED SPECIMEN SHRUB PLANTING

SHRUB MIX 1
FESTUCA GLAUCA
HEBE RAIKENSIS (CG 10-12L)
LAVANDULA ANGUSTIFOLIA 'HIDCOTE'
NEPETA CATARIA
ORIGANUM VULGARE
SANTOLINA PINNATA
STACHYS OFFICINALIS

SHRUB MIX 2
FESTUCA GLAUCA
IMPERATA CYLINDRICA 'RUBRA'
SEDUM AUTUMN JOY
STACHYS BYZANTINA
VINCA MAJOR

SHRUB MIX 3
CORNUS ALBA
FATSIA JAPONICA
HEBE RAKAIENSIS
HEDERA HELIX HIBERNICA
LONICERA PILEATA
PHOTINIA FRASERI 'RED ROBIN'
VINCA MAJOR

SHRUBS TO BE PLANTED AT DENSITY OF 4M2
IN GROUPS OF BETWEEN 3+7 PLANTS OF SAME
SPECIES GROUPED TOGETHER
DECIDUOUS SPECIES TO BE EVENLY
DISTRIBUTED THROUGH MIX

WILDLIFE INSTALLATIONS

- STB SCHWEGLER
1 X SPARROW TERRACE BOX REF. 1SP
LOCATED MIN 2M ABOVE GL TO
MANUFACTURERS RECCS.
- SW SCHWEGLER
1 X SWIFT BOX REF. NO. 16
SITUATED MIN 6M ABOVE GL TO
MANUFACTURERS RECCS
- TRB SCHWEGLER
1 X TIT / ROBIN BOX REF. 1B
LOCATED ON TREE
- BB SCHWEGLER
1 X BAT TUBE REF. 1FR
LOCATED ON BUILDING WALL
TO MANUFACTURERS RECCS.
- BH 3 X BUG HOTELS WITHIN PLANTING:
CREATED FROM BAMBOO CANES, LOGS,
TWIGS OR FALLEN BARK

REFER TO CONSULTANT'S RISK ASSESSMENTS
ALW DESIGN RISK ASSESSMENT REF: DRA 0060

DETAIL DESIGN SUBJECT TO INPUT FROM:
STRUCTURAL ENGINEER,
M&E AND CONTRACTOR'S
CONSTRUCTION METHODS

PLANTING SCHEDULE

TREE PLANTING	FORM	AGE	GIRTH (CM)	HEIGHT (CM)	CLEAR STEM (CM)	ROOT CONDITION	MIN SIZE (L)	MIN BREAKS	NO.
AMELANCHIER LAMARCKII	MS	3X		250-300		RB			9
PYRUS CALLERYANA 'CHANTICLEER'	EHS	3X	18-20	min 450	min 200	RB			2
ORNAMENTAL SHRUBS PLANTING	AGE	HT (CM)	ROOT CONDITION	POT SIZE (L)	HABIT	MIN. NO. OF BREAKS			NO.
CORNUS ALBA 'SIBIRICA'	60-80		C	3L	BRANCHED	3			
FATSIA JAPONICA	60-80		C	10-12L	LEADER				
HEBE RAKIENSIS	60-80		C	10-12L	BUSHY	8			
LAVANDULA ANGUSTIFOLIA 'HIDCOTE'	30-40		C	3L	BUSHY	7			
LONICERA 'PILEATA'	30-40		C	3L	BUSHY	3			
PHOTONIA FRASERI 'RED ROBIN'	60-80		C	10-12L	BRANCHED	8			
SANTOLINA	30-40		C	3L	BUSHY	3			
VINCA MAJOR	60-80		C	3L	SEV SHOOTS	5			
HERBACEOUS PLANTING			ROOT CONDITION	POT SIZE (L)	NUMBER OF BUDS	METHOD OF PROPAGATION			NO.
FESTUCA GLAUCA 'ELIAH BLUE'			C	1.5-2		V			
NEPETA CATARIA			C	3-4L		V			
ORIGANUM VULGARE			C	3-4L		V			
SEDUM 'AUTUMN JOY'			C	1.5-2		V			
STACHYS BYZANTINA			C	3-4L		V			
STACHYS OFFICINALIS			C	3-4L		V			
GRASSES			ROOT CONDITION	POT SIZE (L)	NUMBER OF BUDS	METHOD OF PROPAGATION			NO.
IMPERATA CYLINDRICA 'RUBRA'			C	3-4		SoV			
HEDGE PLANTING	FORM	HT (CM)	ROOT CONDITION	POT SIZE (L)	HABIT	MIN. NO. OF BREAKS			NO.
BUXUS SEMPERVIRENS		30-40	C	5L	BUSHY	8			66

OUTLINE PLANTING SPECIFICATION

SOILS:
SUBSOIL/SUBGRADE TO BE PREPARED IN ACCORDANCE WITH BS 4428 AND SCARIFIED TO A DEPTH OF 300mm BEFORE SPREADING TOPSOIL.
QUALITY: IMPORTED TOPSOIL (TO BS 3882 2007 - MULTI PURPOSE GRADE) SHRUB BEDS TO BE PROVIDED WITH MINIMUM 450 DEEP MIX OF 75% GOOD QUALITY CLEAN TOPSOIL AND 25% NON PEAT COMPOST TO BS1 PAS 100 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
NEW TREE PLANTING:
ALL TREES TO BE UNDERGROUND GUYED
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BASE OF TREE PIT TO BE BROKEN UP TO DEPTH OF 150mm AND BACKFILLED WITH 50:50 MIX OF IMPORTED TOPSOIL AND TREE PLANTING COMPOST BY ENGLISH WOODLANDS OR SIMILAR. ROOTBALLS TO BE ENCIRCLED WITH ROOT RAIN METRO OR SIMILAR IRRIGATION PIPE
SLOW RELEASE FERTILISER AND WATER RETENTION POLYMER TO BE INCORPORATED BY ENGLISH WOODLANDS OR SIMILAR
TREE PITS TO BE WATERED THOROUGHLY PRIOR TO MULCHING
WHERE PROPOSED TREE POSTIONS CONFLICT WITH UNDERGROUND SERVICES TREES ARE TO BE RELOCATED IN ACCORDANCE WITH UTILITY GUIDANCE NOTES AND LPA APPROVAL. WHERE TREES ARE LOCATED CLOSE TO UNDERGROUND SERVICES A PROPRIETARY ROOT BARRIER GREENLEAF REROOT OR SIMILAR MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS
SHRUB PLANTING GENERALLY:
ALL SHRUB PLANTING TO BE CARRIED OUT IN ACCORDANCE WITH BS 3336, BS 5837 AND BS 4428 STORAGE, HANDLING AND TRANSPORTATION TO CPSE GUIDELINES 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 ADVERSE AVERAGE PARTICLE SIZE 10-35mm NEUTRAL PH)
PREPARATION: CLEAR ALL WEEDS, WATER SOIL THOROUGHLY AND MULCH AROUND EACH PLANT