



LANDSCAPE LAYOUT 1:50

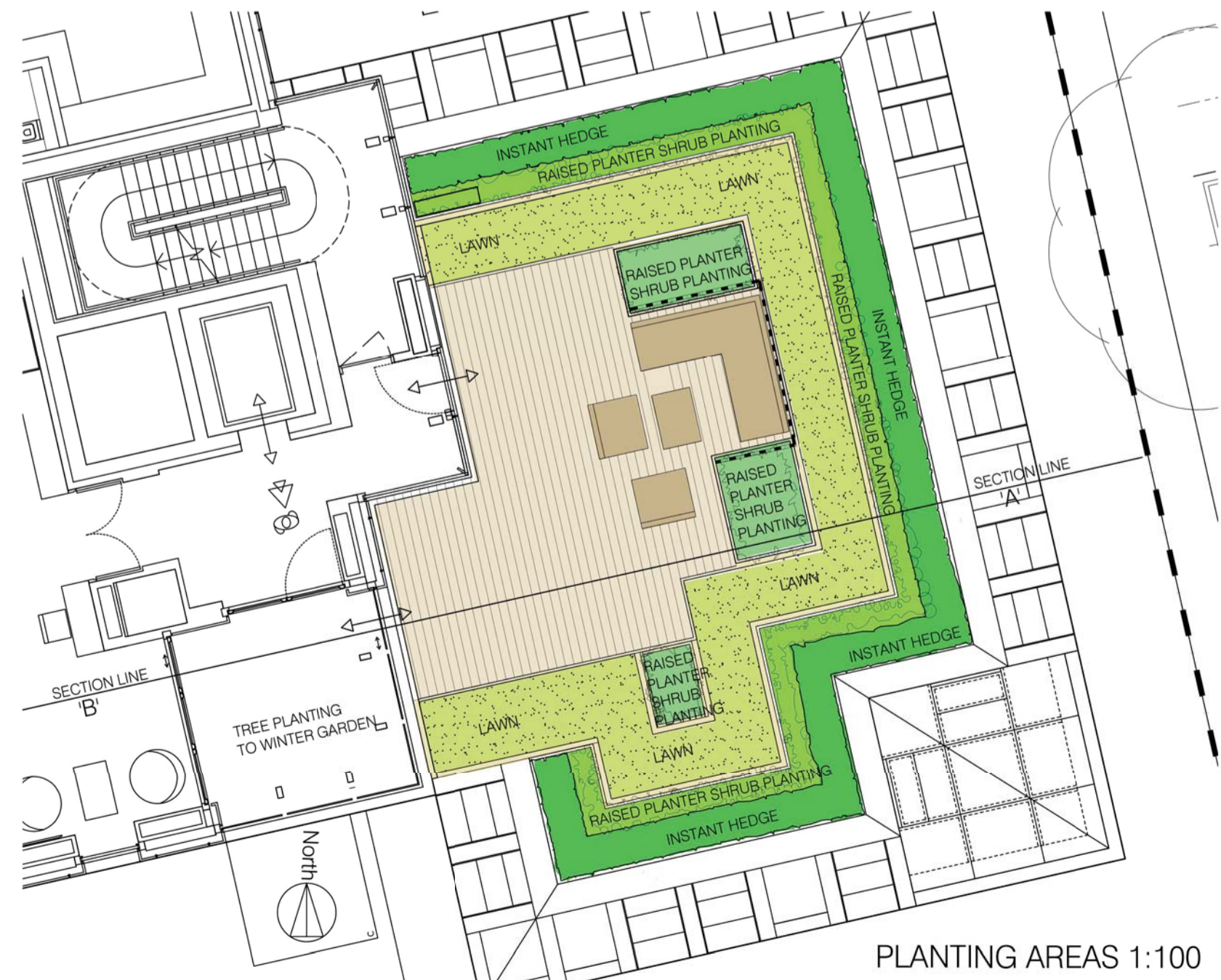
SECTION

A

B

North

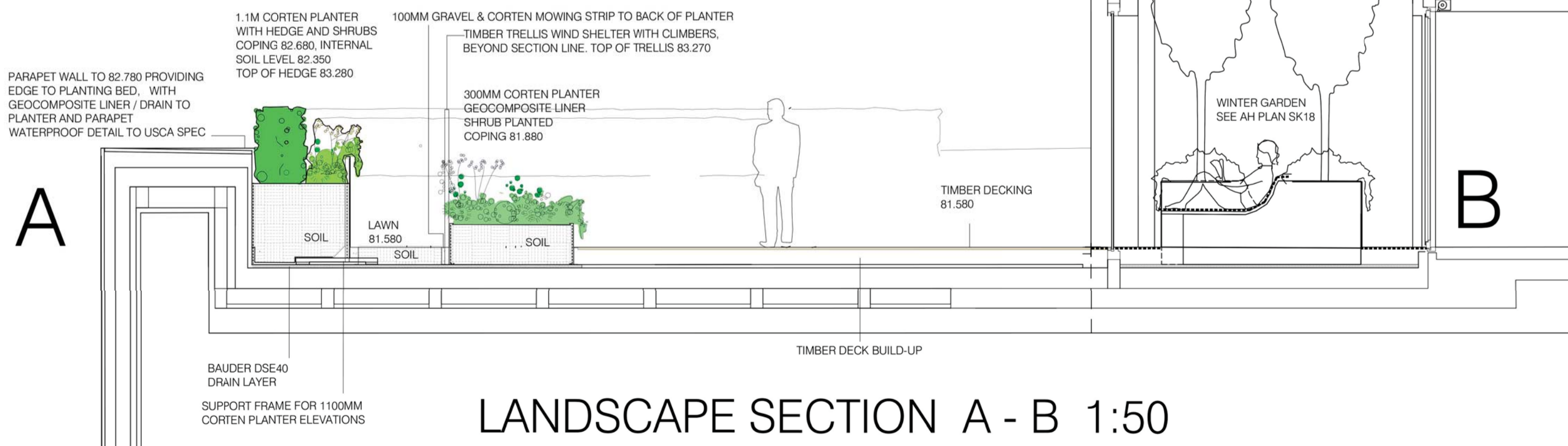
PLANTING AREAS 1:100



PLANTING AREAS 1:100

A

B



LANDSCAPE SECTION A - B 1:50

NOTES

- ALL INTENSIVE GARDEN DECK BUILD-UP DETAILS ASSUME OVERALL BUILD-UP OF 500MM INCORPORATING 250MM LANDSCAPE FINISHES AND 250MM INSULATION AND WATERPROOFING LAYER (SPEC AND DEPTH TO BE CONFIRMED BY USCA) LANDSCAPE PAVING DEPTHS FINE TUNED WITHIN OVERALL DECK DEPTHS AS SET OUT BELOW.
- TIMBER DECKING : 25MM X 75MM EUROPEAN ROBINIA (ROBINIA PSEUDACACIA) HARDWOOD DECKING, RIBBED FINISH, 5MM GAPS. FRAMED BY MATCHING BOARDS ENSURING CONSISTENT 10MM GAP TO EDGE OF BUILDING. DECKING BOARDS TO BE SCREW FIXED USING PROPRIETARY HIDDEN SPACER FIXINGS BETWEEN BOARDS TO JOISTS OVER BAUDER PEDESTAL SUPPORT SYSTEM. SIZE AND SPAN OF JOISTS TO BE CALCULATED ONCE THE LIVE LOAD REQUIREMENTS ARE ESTABLISHED. PEDESTAL UNITS ADJUSTED TO ACCOMMODATE OVERALL 500MM BUILD-UP LEVELS OVER.
- BAUDER FSM1100 FIBRE PROTECTION MAT TO USCA SPEC; BAUDER PE FOIL SEPARATION LAYER (2 LAYERS) BAUDER WATERPROOFING SYSTEM INSULATION
- PLANTERS FORMED FROM CORTEN SHEET 5MM THICK, 50MM FOLDED RETURN AT TOP EDGE. FREESTANDING PLANTERS FORMING OPEN BASED BOX. ALL PLANTERS TO HAVE SIDES LINED WITH TERRAM GEOCOMPOSITE BONDED DRAIN LAYER. PERIMETER RAISED PLANTER IS FORMED FROM CORTEN PANELS 2M LONG SECURED TO SUPPORT FRAME OF GALVANISED SECTION STEEL 100 X 50 T SECTION, CORNER BRACED, FIXED TO CONTINUOUS FEET OF 150 X 25MM ROT PROOF RECYCLED PLASTIC PLANKING TO ACT AS BOTH STABILISE/LOAD SPREADER AND PROVIDE ANCHOR BELOW PLANTER SOIL LAYER. FINISHED HEIGHTS ABOVE DECK AS SHOWN. FREESTANDING PLANTERS 0.3M. BASE OF CORTEN PLANTERS, RAILINGS AND SUPPORTING FRAME REST ON BAUDER FILTER FLEECE AND DSE 40 DRAIN AS ELSEWHERE. ALL FINELY ADJUSTED TO ENSURE EVEN PLANTER LINE AND LEVEL.
- PLANTER GROWING MEDIUM TO BE : BAUDER INTENSIVE SUBSTRATE LIGHTWEIGHT GROWING MEDIUM, OR FREE-DRAINING TOPSOIL TO B.S. DEPENDING ON WEIGHT LIMITATIONS. DEPTH OF GROWING MEDIUM DEPENDENT ON PLANTED AREA AND GROWING MEDIUM DEPTH TO ACCOMMODATE ANY VARIATION IN OVERALL DECK BUILD-UP LEVELS (IE ONLY ADJUST LEVELS WITH MINERAL DRAIN IN PAVED AREAS - SEE PAVING SPECS. FOR TURF AREAS, ALLOW SURFACE 10MM BEDDING COMPOST.
- SET OVER: BAUDER FILTER FLEECE BAUDER DSE 40 BAUDER FSM1100 FIBRE PROTECTION MAT OVER 250MM USCA SPEC; BAUDER PE FOIL SEPARATION LAYER (2 LAYERS) BAUDER WATERPROOFING SYSTEM INSULATION
- MOWING STRIP 100MM GRAVEL & CORTEN MOWING STRIP TO PLANTER EDGES LAWN SOIL SUPPORTED WITH 210MM HIGH CORTEN EDGING, 50MM ROLLED EDGE TO BOTTOM
- PLANTING: HEDGE - INSTANT YEW HEDGE SUPPLIED AS READY GROWN STOCK TO 0.95M TALL, TO PROVIDE 1.7M SCREEN INCLUDING PLANTER DEPTH. GROWING MEDIUM DEPTHS APPROX 1000MM (800 ABOVE FFL 200 BELOW). MEDIUM SHRUBS AND AMENITY PLANTING, WELL ESTABLISHED PLANTS, TYPICALLY 5LITRE POT SIZE. GROWING MEDIUM DEPTHS APPROX 500MM (300 ABOVE FFL 200 BELOW) IN RAISED PLANTER AREAS.
- IRRIGATION SYSTEM TO INTENSIVE GARDENS: 1100 BOUNDARY PLANTER TO ACCOMMODATE IRRIGATION CABINET BY ACCESS IRRIGATION LTD - PART EPTSC. DIMENSIONS 600W X 800H X 300 D. CABINET CONTAINING PUMP, TANK, FERTILISER DOSER, & CONTROLLER. REQUIRES MAINS WATER SUPPLY AND ELECTRICITY SUPPLY. FEEDS IRRIGATION VIA 'LEAKY PIPE' / DRIP IRRIGATION SYSTEM THROUGH PLANTER BEDS. SUPPLY PIPES RUN BENEATH DECKING LAYER ALSO REQUIRES FREESTANDING RAIN SENSOR (WIRED / WIRELESS)
- GARDEN LIGHTING : ALLOW FOR MAINS CONNECTION FOR GARDEN LIGHTING AND APPLIANCES WITH 2 X WEATHERPROOF EXTERNAL SOCKETS AND SPACE FOR LIGHTING CONTROL / PROGRAMMING BOARDS TO SPECIALIST GARDEN LIGHTING DESIGN REQUIREMENT. PROVIDE 50MM DUCTING WITH DRAW WIRES AND CAPPED ENDS BENEATH PAVED SURFACE / DECKING, THROUGH BASE OF PLANTER WALLS, BETWEEN ANY PLANTING BEDS. EXTERNAL TAP ALLOW EXTERNAL WATER SUPPLY WITH BIB TAP AND 1/2" HOSE CONNECTION FOR GARDEN MAINTENANCE / WASH-DOWN PURPOSES. THIS TAP IS ADDITIONAL TO WATER SUPPLY FOR AUTOMATED IRRIGATION
- FREE-STANDING FURNITURE IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
- TIMBER TRELLIS SCREEN TO BE PLANNED ROBINIA HARDWOOD 22 X 22 SECTION JOINED TO FORM A 75 X 75 CENTRED GRID. TRELLIS SET APPROXIMATELY 100MM ABOVE PLANTER SOILS TO HEIGHT AS SHOWN. DIMENSIONS TO INCLUDE ROBINIA FRAMING 40 X 40, AND ROBINIA POSTS 75 X 50, HELD IN PLACE WITH GALVANISED ANCHOR FRAME IN PLANTER AND BY VIRTUE OF 90 DEGREE JUNCTIONS IN SCREEN LINE

NOTE: THIS DRAWING IS A REVISED VERSION OF 0586SK17 AS ISSUED FOR THE SEPTEMBER 2017 PLANNING APPLICATION

REV	DATE	COMMENT
A	05.07.18	ADDITION OF TRELLIS ADJACENT TO SEATING AREA

CLIENT:
NOTTING HILL GATE KCS LTD

PROJECT:
NEWCOMBE HOUSE AND
KENSINGTON CHURCH STREET

DRAWING TITLE:
INTENSIVE GARDEN
LEVEL 14

DATE SCALE DRAWING NO REV
JULY'18 1:50 & 1:100 @A1 0586.SK17 A

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