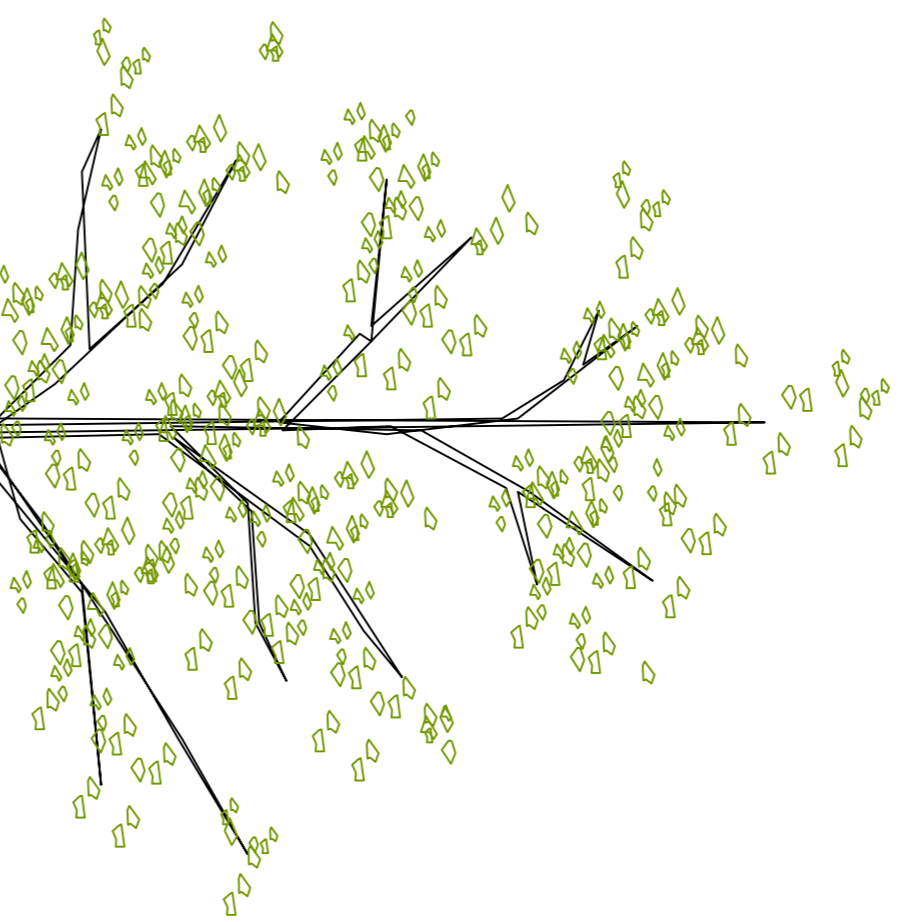
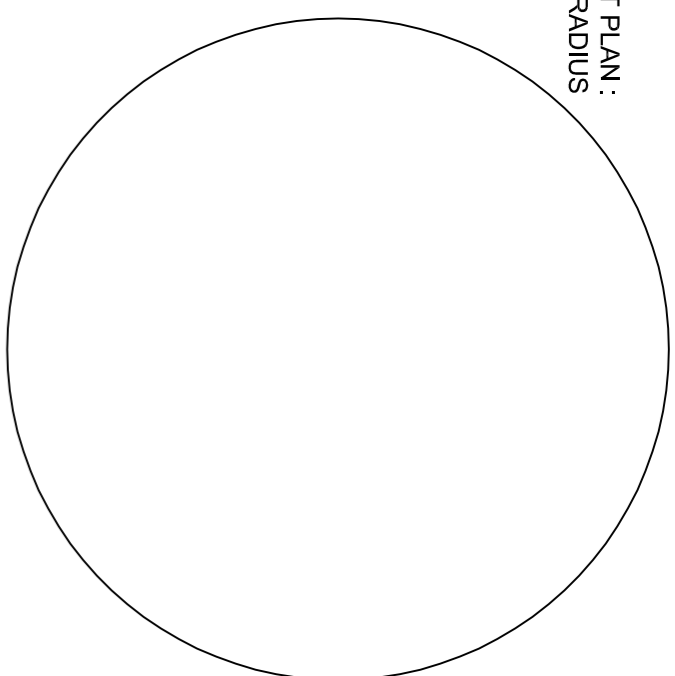
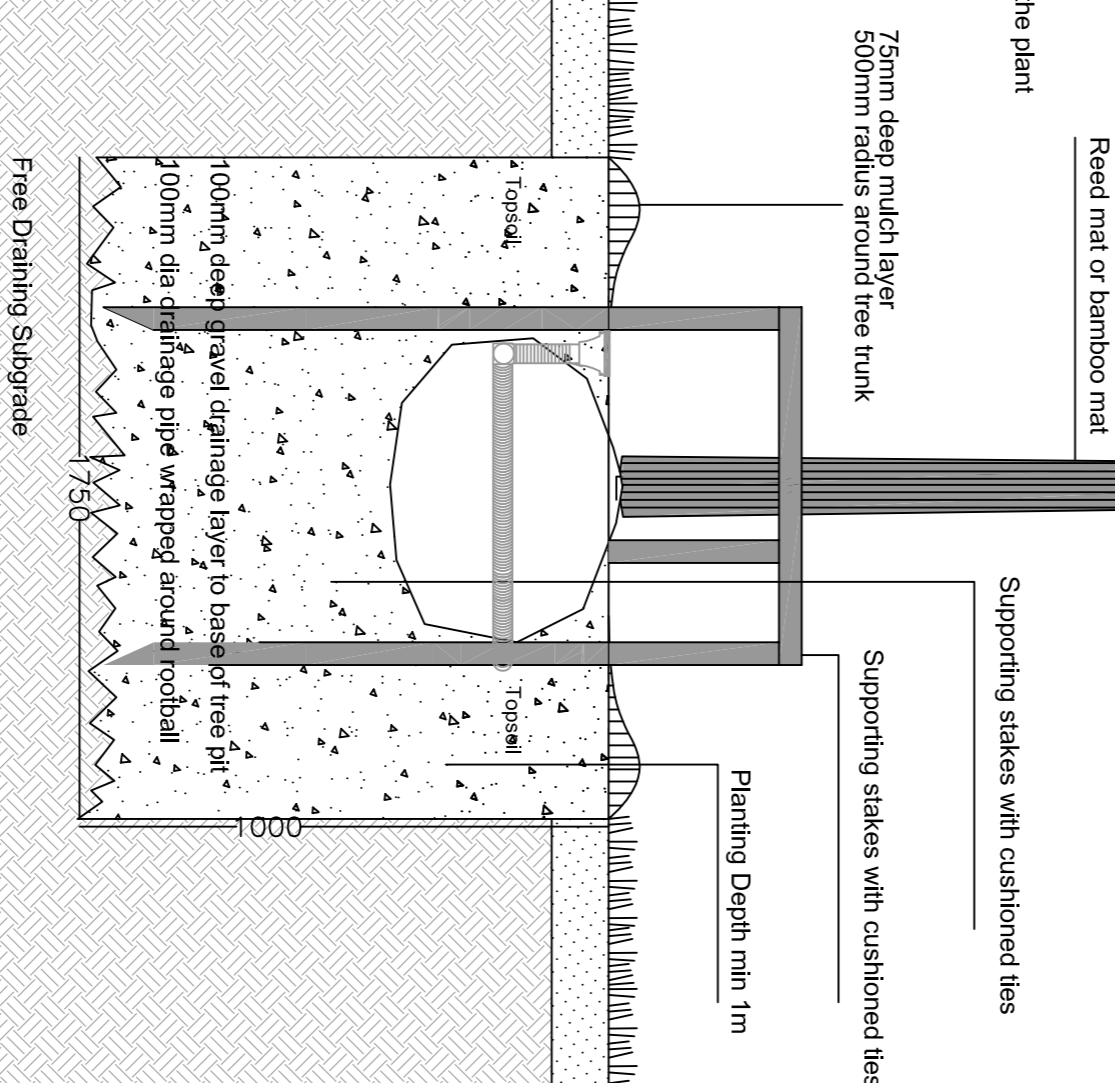


TREE PIT PLAN:
1750mm RADIUS

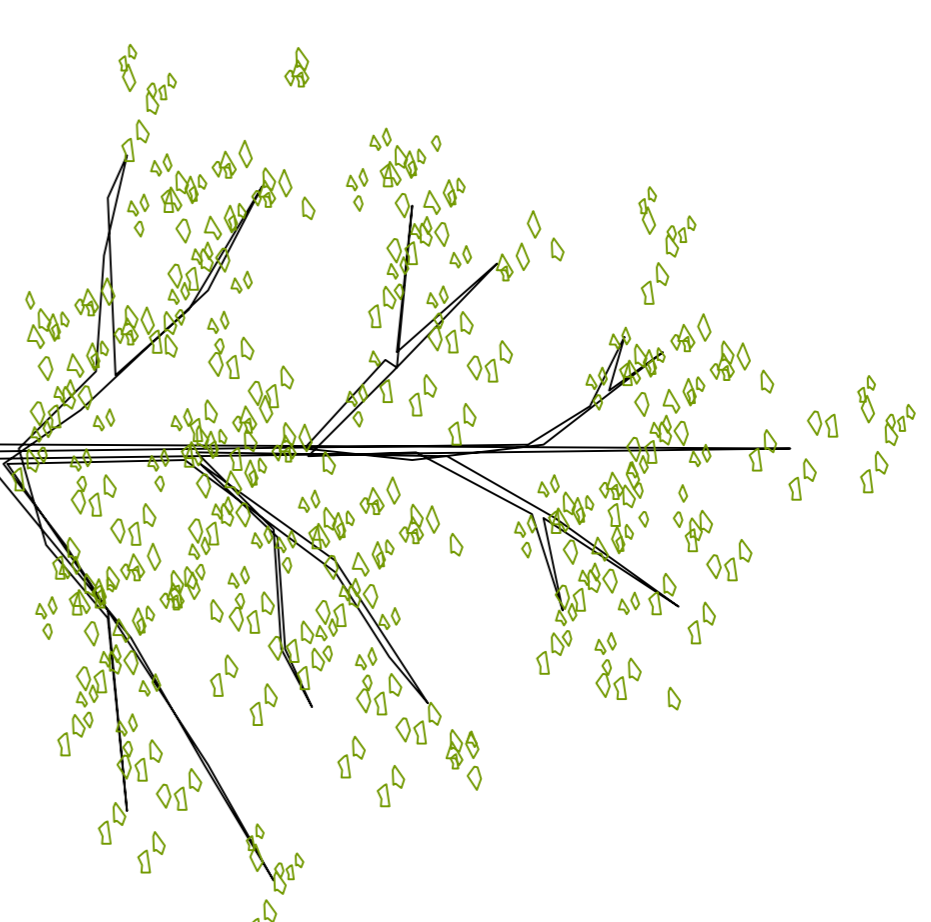
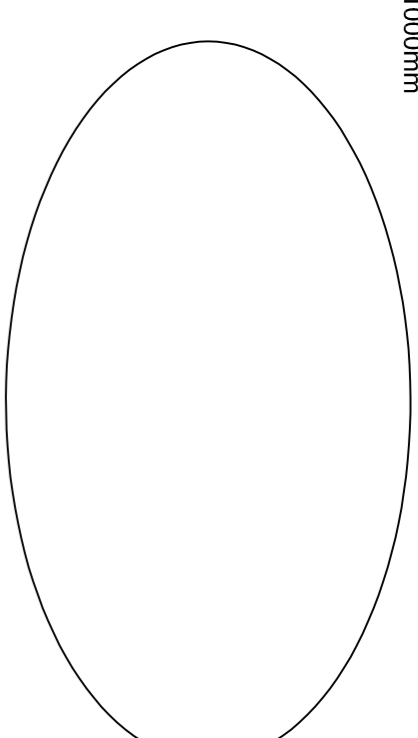


quality:
trunk circumference 20 to 25cm girth @ 1.0m height
clear stem to 1.8 m high minimum
upright development, strong single leader
bark free of damage
free of abrasion and disease
species specific root development fitting to age and size of the appropriate tree
sufficient fibrous roots
reed mat or bamboo mat
rootball fitting to the species and size of the plant
consistent rooting

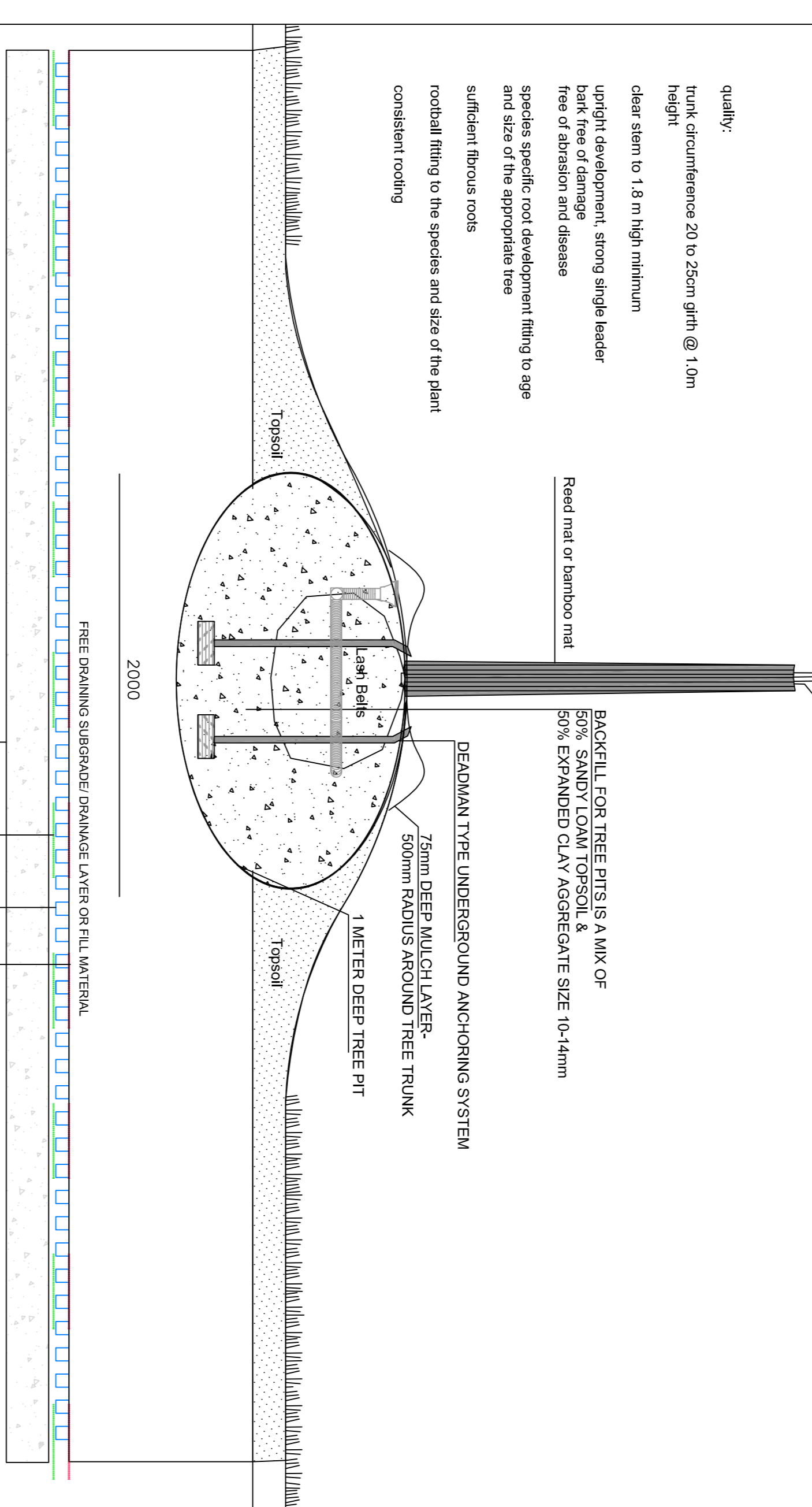


STANDARD TREE PLANTING DETAILS ON GRADE
SCALE 1: 20 @A1

TREE PIT PLAN:
AXIS 2000mm & 1000mm



quality:
trunk circumference 20 to 25cm girth @ 1.0m height
clear stem to 1.8 m high minimum
upright development, strong single leader
bark free of damage
free of abrasion and disease
species specific root development fitting to age and size of the appropriate tree
sufficient fibrous roots
reed mat or bamboo mat
rootball fitting to the species and size of the plant
consistent rooting



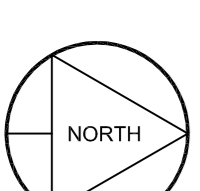
5mm THICK PROTECTION LAYER/ FOIL - MECHANICAL / CHEMICAL ELASTOMERIC BITUMEN ROOT BARRIER REINFORCED WITH EMBOSSED COPPER SHEET TENSILE STRENGTH: > 500N/50mm

DRAINAGE BOARD - HIGH DENSITY POLYETHYLENE - 12mm PLAN SIZE COMPRESSIVE STRENGTH 100KN/50MM (UNFILLED) - 60mm BOARD DEPTH - WATER STORAGE CAPACITY CA. 10-12 LITRES/50MM - FILLED WITH MINERAL DRAIN - TO PROVIDE ADDITIONAL SUPPORT AND DRAINAGE

ROOF BUILD UP & DRAINAGE TO ARCHITECTS AND ENGINEERS DETAILS & SPECIFICATION

TREE PLANTING ON ROOF DECK
SCALE 1: 20 @A1

XXX	DATE	NAME	REVISION DESCRIPTION	CHK'D	NOTES:
REV	DATE	BY	DESCRIPTION	CHK'D	All dimensions are in millimeters unless otherwise stated and shall be checked and confirmed by the contractor on site. Any discrepancies shall be immediately reported to the landscape architect. V&A to figure dimensions only. 50% rise from drawing.
<p>MITCHELL + ASSOCIATES LANDSCAPE ARCHITECTURE URBAN DESIGN</p> <p>Use & Occupant: The Park, Cleveland, Cuyahoga 9, Bedford Hills, OH 44011 Tel: 440.323.4444 www.mitchell-associates.com</p> <p>CLIENT: LCD</p> <p>PROJECT: LCD STUDENT ACCOMMODATION PHASES 3 TO 6</p> <p>DRAWING: TREE PLANTING DETAILS</p> <p>DATE: SEP 2017</p> <p>SCALE: AS @ A1</p> <p>DRAWN BY: AXEL HENS</p> <p>CHECKED: AH</p> <p>STATUS: PLANNING</p> <p>REVISION: 00</p> <p>JOB NO.: LUC0206</p>					



AS @ A1