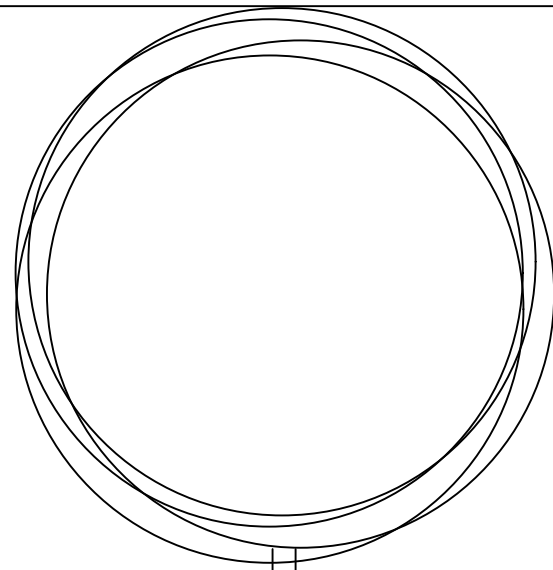
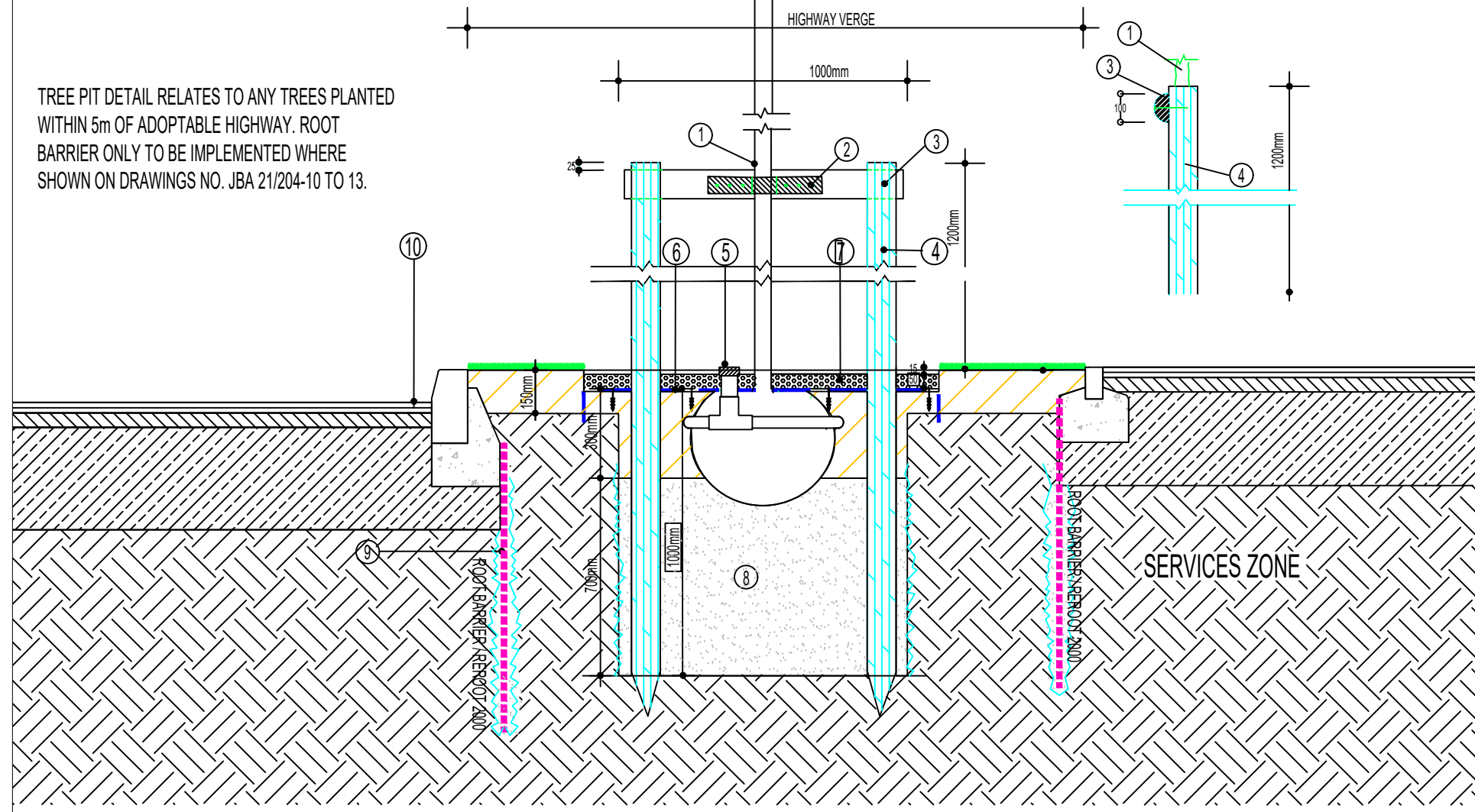


**TYPICAL TREE PIT IN BED
ADJACENT TO HIGHWAY.
SCALE 1:20**



TREE PIT DETAIL RELATES TO ANY TREES PLANTED WITHIN 5m OF ADOPTABLE HIGHWAY. ROOT BARRIER ONLY TO BE IMPLEMENTED WHERE SHOWN ON DRAWINGS NO. JBA 21/204-10 TO 13.



GENERAL NOTES:-

- ENSURE IMPORTED SOILS ARE COMPLIANT WITH BS3882:2015. TOPSOIL MUST ALSO BE HANDLED AND STORED AS PER THE BS.
- HEAVY CLAY SUBSOIL TO BE AMELIORATED BEFORE BACKFILLING DEEPER LAYERS
- ALL VEGETATIVE MATERIAL, LITTER AND OTHER DEBRIS IS TO BE REMOVED AND SIDES OF THE TREE PIT MUST BE FORKED OVER BEFORE BACKFILLING WITH SOIL.
- WATER IN WITH 50 LITERS OF WATER PER TREE WITHIN FOUR HOURS OF PLANTING.
- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS.
- ALL DIMENSIONS ARE TO BE CHECKED ON SITE.
- (C)JAMES BLAKE ASSOCIATES LTD 2023

NOTE:-

TREE PIT DETAIL RELATES TO ANY TREES PLANTED WITHIN 2.5m OF ADOPTABLE HIGHWAY. ROOT BARRIER ONLY TO BE IMPLEMENTED WHERE SHOWN ON DRAWINGS NO. JBA 21/205- 10 TO 13.

NOTES

1. STANDARD TREE WITH LEADER. FOR SPECIES AND SPECIFICATION REFER TO SOFTWORKS PLAN JBA 18/295- 01-23. TIE AND SPACING DEVICE NAILED TO CROSS BRACE WITH GALVANISED NAILS.
3. CROSS BRACE APPRX 650mm LONG, 100mm DIAMETER, HALF-ROUND, SECURED TO BOTH STAKES.
4. TANALITH E TREATED, PEELED LARCH TIMBER STAKES, 2No, 2400 x 100mm DIAMETER, TO BE SECURELY DRIVEN INTO FIRM SUBGRADE, WITH HALF ROUND CROSS BRACE SECURELY NAILED TO THE STAKES. ENSURE IT IS SUFFICIENTLY AWAY FROM ROOTBALL TO PREVENT ROOT DAMAGE. STAKE TO BE DRIVEN TO A DEPTH LEAVING NO GREATER THAN 1200MM ABOVE GROUND.
5. MONA RELIEF GRANDE ARIA PERFORATED IRRIGATION WATERING PIPE, INCLUDING END CAPS. TO BE WRAPPED IN HYTEX 18"MEMBRANE . TO BE POSITIONED AROUND TOP OF ROOTBALL, WITH OPEN END AS CLOSE AS POSSIBLE TO TRUNK. AVAILABLE FROM GREEN-TECH TEL: 01423 332100 OR SIMILAR AND APPROVED.
6. BIODEGRADABLE MULCH MAT TO BE APPLIED AROUND BASE OF THE TREE. 500mm x 500mm SQUARE CUT AROUND TREE STEM AND WATER PIPE. TO BE PEGGED IN AT 300mm CENTRES WITH PLASTIC PEGS OR SIMILAR AND APPROVED.
7. MELCOURT RUSTIC MULCH TO A DEPTH OF 50mm, RECESSED 15mm BELOW GRASS LEVEL.
8. TREE TRENCH 1000X1000mm TO SPECIFIED LENGTH, (UNLESS LARGER DIMENSION SPECIFIED ELSEWHERE), SIDES AND BOTTOM OF TREE PIT TO BE BROKEN UP AND BACKFILLED WITH A MEDIUM AS CLOSE AS POSSIBLE TO MEDIUM EXCAVATED FROM THE TREE THE PIT REPLICATING, AS CLOSE AS IS PRACTICABLE, THE ORIGINAL SOIL PROFILES (MAX 300mm DEPTH OF TOPSOIL TO BS 3882:2015). FILLED WITH EXISTING OR IMPORTED TOPSOIL AS NECESSARY AND SPECIFIED. SEE GENERAL NOTES, ENSURING FINISHED LEVELS OF TOPSOIL ARE 65mm BELOW THE TOP OF THE TRENCH. ENSURE BASE AND SIDES OF AMELIORATE SOIL WITH 30 LITRES OF NON-PEAT BASED COMPOST PER LINEAR METER AND 150g OF FISIONS FICOTE 16:10:10-140 DAY SLOW RELEASE FERTILIZER INCORPORATED INTO TOP 100mm OF TOPSOIL.
9. ROOT BARRIER TO BE ROOT-2000, AVAILABLE FROM GREENBLUE URBAN OR SIMILAR APPROVED. EXACT LOCATION TO BE ASSESSED PRIOR TO INSTALLATION AND ACCORDING TO LOCATION OF PROPOSED SERVICES. CONFIRM DEPTH OF ADJACENT SERVICES WITH ENGINEER TO ENSURE DEPTH OF ROOT BARRIER IS SUFFICIENT IF FINAL POSITION OF UTILITIES IS KNOWN. RIBS MUST BE FACING THE TREE ROOTS, THE BASE OF THE TRENCH MUST BE FIRM AND LEVEL, ANY SHARP OBJECTS MUST BE REMOVED FROM CLOSE PROXIMITY OF THE TRENCH. THE PIT SHOULD BE FILLED WITH GOOD QUALITY SOIL(SEE POINT 8) WHILE THE BACKSIDE OF THE BARRIER WITH SUBSOIL FROM THE PIT. BACKFILLING SHOULD BE IN 150mm DEEP LAYERS. AVAILABLE IN 50M ROLLS FROM GREENBLUE URBAN, PRODUCT CODE REROOT2000".
10. HIGHWAYS BUILD UP AND SURFACING TO ENGINEERS SPECIFICATIONS

A	05.09.2023	PB	UPDATED FOR PARCEL 5-7		
REV.	DATE	INITIALS	DETAILS		
CLIENT TAYLOR WIMPEY SOUTH WEST (BRISTOL)			DWG. TITLE TREE PIT IN SHRUB BED ADJACENT TO HIGHWAY AND CAR PARK		
SITE CRIBBS CAUSEWAY, BRISTOL					
PURPOSE OF ISSUE PLANNING					
DRG BY PB	CHECKED JBA	AUTH'D JBA	SCALE 1:20@A3	DATE JULY 2022	DWG NO. JBA 21/205 - DT1
					REV. A

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