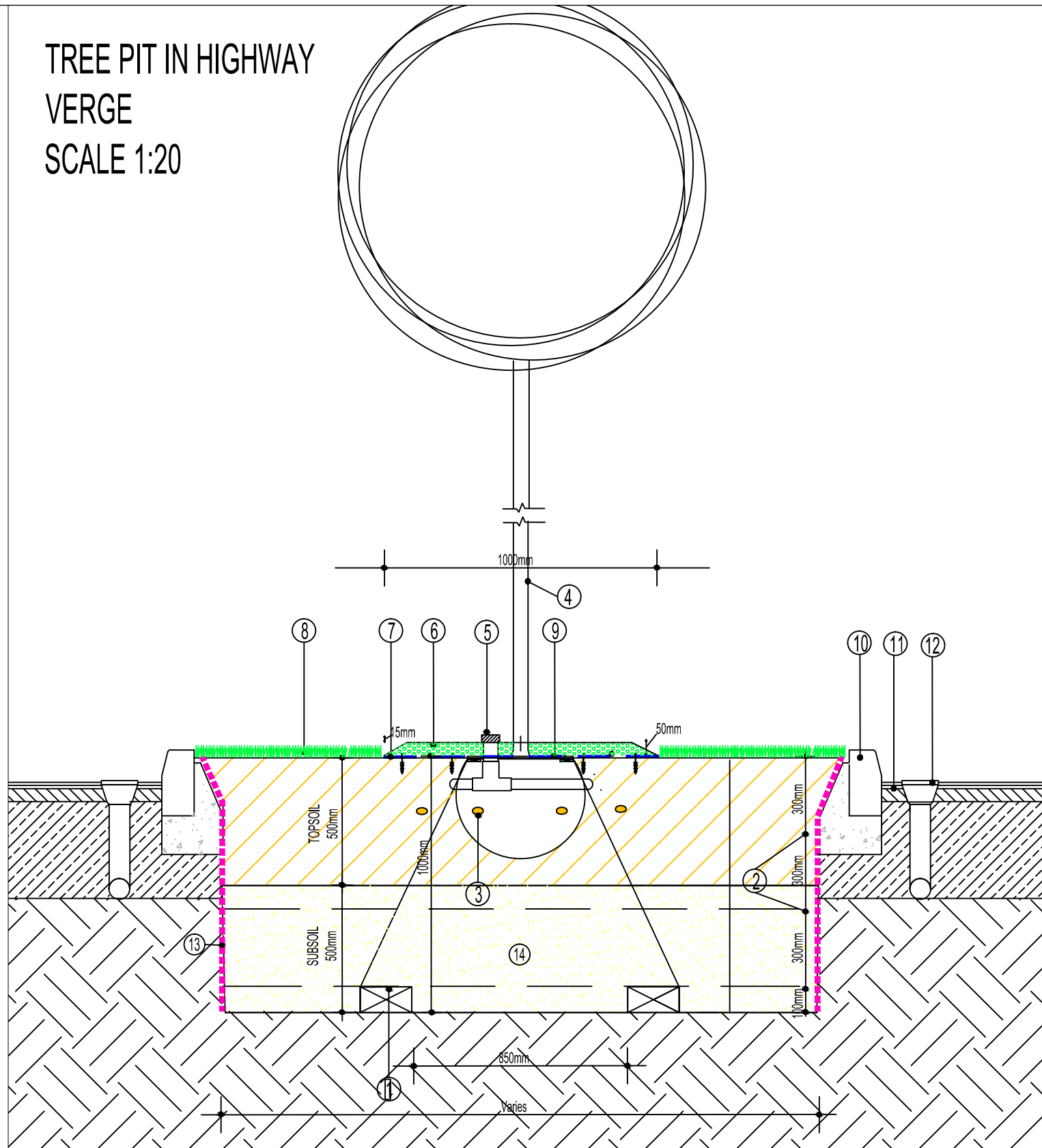


TREE PIT IN HIGHWAY
 VERGE
 SCALE 1:20



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 2020

NOTES

1. DEAD MAN ANCHORS TO BE 2No. CONCRETE KERB SECTIONS OR SIMILAR TO BS4043.
2. SIDES OF TREE PIT TO BE BROKEN UP AND BACKFILLED MAX 300mm DEPTH OF TOPSOIL TO BS 3882:2015. THE REST OF THE TREE PIT TO BE BACKFILLED WITH "AMENITY TREE SOIL" SUPPLIED BY GREEN-TECH TEL: 01423 332100 OR SIMILAR APPROVED. TREE SOIL TO BE BACKFILLED IN 300mm LAYERS, EACH COMPACTED TO 3.0 MEGAPASCALS ACHIEVING 78-82% CBR RATING AND EACH LAYER TESTED WITH PENETROMETER OR SIMILAR APPROVED APPARATUS. ALL IN ACCORDANCE WITH SUPPLIERS INSTRUCTIONS.
3. APPLY SLOW RELEASE FERTILIZER AT RATE OF NO. 7 SIERRABLEN FLORA 15G TABLETS 15-9-9 PER TREE, APPROXIMATELY 700 - 1000MM DIAMETER AROUND THE ROOTBALL AND HALFWAY DOWN THE ROOTBALL, AVAILABLE FROM AMENITY LAND SOLUTIONS, CONTACT TEL. 01952 641949, ALL TO THE MANUFACTURERS INSTRUCTIONS.
4. PROPOSED TREE (REFER TO PLANT SCHEDULES ON MAIN DRAWINGS FOR SPECIES).
5. MONA RELIEF GRANDE ARIA PERFORATED IRRIGATION WATERING PIPE, AVAILABLE FROM GREEN-TECH TEL: 01423 332100 OR SIMILAR AND APPROVED. TO BE POSITIONED AROUND TOP OF ROOTBALL, WITH OPEN END AS CLOSE AS POSSIBLE TO TRUNK.
6. MELCOURT RUSTIC MULCH TO A DEPTH OF 50mm
7. BIODEGRADABLE MULCH MAT TO BE APPLIED TO ENTIRE SOFT LANDSCAPE AREA. TO BE LAID IN ACCORDANCE WITH INSET DETAIL 1 ON DRAWING JBA 19/283 - 08
8. SUPPLY TURF/GRASS SEED IN ACCORDANCE WITH SPECIFICATION ON PLAN.
9. ROOTBALL TO BE SECURED WITH TIMBER FRAME OF 4No. 75 x 25 x 600mm PRESSURE TREATED BOARDS ATTACHED TO THE DEAD MEN WITH MILD STEEL WIRE (6-10mm DIAMETER). TO BE TIGHTENED WITH TURNBUCKLES AT TOP.
10. UPSTAND KERB TO ENGINEERS SPECIFICATIONS.
11. PEDESTRIAN/VEHICULAR AREA BUILD UP AND EDGING TO ARCHITECT/ENGINEERS SPECIFICATIONS.
12. IRRIGATION AND AERATION SYSTEM. TYPE: MONA RELIEF PIAZZA WITH PERFORATED PIPE 2m DIAMETER. ENSURE INLET IS FLUSH WITH FINISHED PAVED LEVEL. AVAILABLE FROM GREEN BLUE URBAN.
13. ROOT BARRIER TO BE ROOT-1000, 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 ROT BARRIER IS SUFFICIENT. 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 LAYERS. AVAILABLE IN 50M ROLLS FROM GREENBLUE URBAN, PRODUCT CODE REROOT1000".
14. 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). INCORPORATE FERTILIZER SUCH AS HORTIBASE CFR 16-8-12 SLOW RELEASE, FROM HORTIFEEDS TEL. (01530) 510060, INTO TOPSOIL AT SUITABLE RATES. SUBSOIL BACKFILL TO BE LOOSENED AND TREATED WITH SUITABLE SOIL AMELIORANT IF HEAVY CLAY EXISTS. TOPSOIL BENEATH GRASS TO BE 150mm IF SEEDED AND 300mm IF TURFED.

REV.	DATE	INITIALS	DETAILS		
CLIENT BDW HOMES SOUTHERN COUNTIES			DWG. TITLE TYPICAL TREE PIT DETAIL IN HIGHWAY VERGE		
SITE ANGMERING					
PURPOSE OF ISSUE PLANNING					
DRG BY PB	CHECKED JBA	AUTH'D JBA	SCALE 1:20@A3	DATE NOVEMBER 2020	DWG NO. PLN-1-5101 JBA 19/283-DT1
					REV. -

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