





SCALE - 1:20

TREE PIT DETAIL FOR HEAVY STANDARD TREES (12-14CM GIRTH) ON SLOPE PLAN AND SECTION

PLAN

SECTION

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- PARK & WESTERN & SOUTHERN BUFFER OVERALL GENERAL ARRANGEMENT
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BMD.19.010.DR.T001 NORTHERN PARK & WESTERN & SOUTHERN BUFFER

OUTLINE OF FLAT AREA CREATED FOR PLANTING

OUTLINE OF TREE PIT

-SINGLE SOFTWOOD TREE STAKE; FIXED WITH A BIODEGRADABLE TREE TIE STRAP INSTALLED AS MANUFACTURERS INSTRUCTIONS. STAKES TO BE DRIVEN VERTICALLY AT LEAST 300MM INTO BOTTOM OF PIT EITHER SIDE OF TREE PRIOR TO PLANTING. STAKES TO

FOR SOIL PROFILES OUTSIDE OF PIT REFER TO GA / PLANTING PLANS AND SPECIFICATION

IMPORTED SUBSOIL AS CLAUSE 335B AS DUG FROM PIT.

—SQUARE TREE PIT 1000X1000MM, DEPTH OF PIT NOMINAL 1000MM (EXTRA EXCAVATION SHOULD BE PROVIDED IF REQUIRED TO ALLOW INSTALLATION OF ROOTBALL AT CORRECT DEPTH) TO BE BACKFILLED WITH 3NO.

MATERIALS. TOP LAYER 300MM OF SITE WON OR IMPORTED TOPSOIL, MIDDLE LAYER 500MM OF SITE WON OR IMPORTED TOPSOIL, BOTTOM LAYER 200MM OF CLEAN DRAINAGE AGGREGATE. REFER TO CLAUSE Q31:507A

-300MM OF SITE WON OR IMPORTED TOPSOIL AS CLAUSE 333A AND 500MM OF SITE WON OR

ROOT BARRIERS TO BE INSTALLED WHERE TREES ARE ADJACENT TO BELOW GROUND UTILITIES AND SERVICES, AS CLAUSE Q31:510

-ALL SIDES TO BE SCARIFIED & BROKEN UP BY FORKING PRIOR TO BACKFILLING IN ORDER TO

BMD.19.010.DR.T201 - 202).

PIPE TO FINISH AT TOPSOIL LEVEL (TOPSOIL DEPTHS VARY, SEE SOIL REQUIREMENTS PLAN

MAXIMUM OF 1:1.5 WHERE REQUIRED

EXISTING SUBGRADE

SCALE - 1:20

GROUND LINE OF BUND PROFILE

GEO-MEMBRANE TO COVER END OF PIPE

BE CUT 750MM ABOVE GROUND LEVEL, AS CLAUSE Q31:566

-50MMØ, 600MM HIGH SPIRAL GUARD AS CLAUSE Q31:567

PLANT TREE AT SAME LEVEL AS PLANTED IN THE NURSERY

-1000MMØ CIRCLE OF 75MM DEPTH OF MEDIUM GRADE BARK

MULCH. REFER TO SPECIFICATION CLAUSE Q31:485

PRE-WRAPPED IN GEOTEXTILE, AS CLAUSE

-SMALL RIDGE TO EDGE

TREE PLANTED CENTRALLY IN PIT

BARK MULCH AS CLAUSE Q31:485

BASE OF STEEPER SECTION OF BANK

-1000MMØ CIRCLE OF 75MM DEPTH OF ORNAMENTAL

- OVERALL GENERAL ARRANGEMENT
- BMD.19.010.DR.T101 NORTHERN PARK DETAILED GA (SHEET 1 OF 2)
- BMD.19.010.DR.T102 NORTHERN PARK DETAILED GA (SHEET 2 OF 2)
- BMD.19.010.DR.T103 WESTERN & SOUTHERN BUFFER DETAILED GA (SHEET 1)
- BMD.19.010.DR.T104 WESTERN & SOUTHERN BUFFER DETAILED GA (SHEET 2 OF 2)

PLANTING PLANS:

- BMD.19.010.DR.T301 NORTHERN PARK PLANTING PLANS (SHEET 1 OF 2)
- BMD.19.010.DR.T302 NORTHERN PARK PLANTING PLANS (SHEET 2 OF 2)
- BMD.19.010.DR.T303 WESTERN & SOUTHERN BUFFER PLANTING PLANS (SHEET
- BMD.19.010.DR.T304 WESTERN & SOUTHERN BUFFER PLANTING PLANS (SHEET
- BMD.19.010.SP.T003 NORTHERN PARK & WESTERN & SOUTHERN BUFFER -PLANTING SCHEDULE

SOIL REQUIREMENT PLANS:

- BMD.19.010.DR.T201 NORTHERN PARK SOIL REQUIREMENTS PLAN (SHEET 1 OF 2)
- BMD.19.010.DR.T202 NORTHERN PARK SOIL REQUIREMENTS PLAN
- (SHEET 2 OF 2)
- BMD.19.010.DR.T206 WESTERN & SOUTHERN BUFFER SOIL REQUIREMENTS PLAN (SHEET 1 OF 2)
- BMD.19.010.DR.T207 WESTERN & SOUTHERN BUFFER SOIL REQUIREMENTS PLAN (SHEET 2 OF 2)

HARD LANDSCAPE DETAILS: BMD.19.010.DR.T501 TYPICAL HARD & STREET FURNITURE DETAILS

SOFT LANDSCAPE DETAILS:

BMD.19.010.DR.T502 BOUNDARY TREATMENT DETAILS

- BMD.19.010.DR.T601-604 TYPICAL TREE PIT DETAILS BMD.19.010.DR.T605 TYPICAL SOFT DETAILS
- BMD.19.010.DR.T606 TYPICAL POND DETAIL / SECTION

SUPPORTING DOCUMENTS:

LANDSCAPE SPECIFICATION

- BMD.19.010.SP.T001 NORTHERN PARK & WESTERN & SOUTHERN BUFFER NBS
- BMD.19.010.SP.T002 NORTHERN PARK & WESTERN & SOUTHERN BUFFER -5 YEAR LANDSCAPE MAINTENANCE & MANAGEMENT PLAN (LMMP)

Date Rev Description 60MMØ SOLID LAND DRAINAGE PIPE AS CLAUSE Q31:514. Purpose of Issue

PLANNING

—SHORT SECTION OF BANK AT 1:2 GRADIENT, Bradley Murphy Design Ltd 6 The Courtyard Hatton Technology Park Dark Lane Hatton Warwickshire

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GREAT LAKES UK LIMITED

PROPOSED GREAT WOLF LODGE, CHESTERTON, BICESTER

BMD.19.010.DR.T603

TYPICAL TREE PIT DETAILS 3			
Drawn	Checked	Approved	Date
AB	MP	RW	24/08/2021
Job No.	Scale	Sheet Size	Revision
19.010	1:20	A1	
Drawing Number			_

1001 TREE PIT DETAIL FOR HEAVY STANDARD TREES (12-14CM GIRTH) IN MEADOW AND WET MEADOW GRASSLAND PLAN AND SECTION