

G3 - Upland Heathland/Acid Grassland Mix with added Heather
11954 g

Area = 1992.2m²
Plot 22

G3 - Upland Heathland/Acid Grassland Mix with added Heather
23466 g

Area = 3910.96m²
Plot 21

G1 - Highway verge and Visibility Splays
4129 g

Area = 825.68m²
Plot 14

W4 - Common Oak
1 No. Quercus robur

W5 - Common Silver Birch
2 No. Betula pendula

W6 - Scrub
8 No. Betula pendula 20%
15 No. Crataegus monogyna 40%
6 No. Salix caprea 15%
10 No. Sorbus aucuparia 25%

Area = 233.92m²
Plot 10

G1 - Highway verge and Visibility Splays
4202 g

Area = 840.33m²
Plot 15

G3 - Upland Heathland/Acid Grassland Mix with added Heather
24348 g

Area = 4057.87m²
Plot 23

G3 - Upland Heathland/Acid Grassland Mix with added Heather
5030 g

Area = 838.31m²
Plot 24

G2 - Wildflower and Grass Meadow for Acid Soils
4812 g

Area = 801.87m²
Plot 5

W6 - Scrub
12 No. Betula pendula 20%
23 No. Crataegus monogyna 40%
9 No. Salix caprea 15%
14 No. Sorbus aucuparia 25%

Area = 346.05m²
Plot 11

DO NOT SCALE

NYCC Highway Boundary	G1 Highway Verge and Visibility Splay (Pollinator Mix - Mown to maintain height of 0.26)
Red Line Boundary	G2 Wildflower and Grass Meadow for Acid Soils
Retained Trees	G3 Upland Heathland/ Acid Grassland- Agricultural Pasture (Allow for 5% of Heather seed to be sourced via local landowner, the remaining to be sourced commercially due to quantity required)
Retained Ancient Veteran Trees	G4 Wet Grassland (Alongside Hall Beck watercourse and within Attenuation Pond. Allow areas to recolonise naturally. No seed mix necessary in these areas)
Retained Woodland	G5 Wildflower and Grass Meadow Mix for Neutral Soils (Pollinator Mix)
Retained Hedge	G6 Woodland Wildflower and Grass Mix

Existing Features

Retained Trees	Watercourse
Retained Ancient Veteran Trees	Open Water
Retained Woodland	Timber Post and Rail Tree Guard
Retained Hedge	Riverine Stone and Gravel

Proposed Vegetation Types

W1 - Broadleaf Deciduous Woodland Mix	G5 Wildflower and Grass Meadow Mix for Neutral Soils (Pollinator Mix)
W2 - Wet Woodland Mix	G6 Woodland Wildflower and Grass Mix
W3 - Woodland Edge Mix	Watercourse
W4 - Individual Tree (Extra Heavy)	Open Water
W5 - Individual Tree (Feathered)	Timber Post and Rail Tree Guard
W6 - Scrub	Riverine Stone and Gravel

- Notes:
- All works within the NYCC Highway boundary to be the responsibility of the NYCC Highways Department from the end of the 5-Year Establishment Period.
 - Areas of land outwith the NYCC Highways boundary will revert to the Landowner for ongoing maintenance.

NOTE - CONSTRUCTION ISSUE C03

- Amendments to the design at Church Hill (minor amendments to the boundary treatments to allow for the road reconfiguration, and gates altered at church car park);
- Amendments to the design at Hall Lane (minor amendments to the boundary treatments to allow for the road reconfiguration);
- Diversion of Hall Beck (alteration to watercourse alignment and design);
- Soft landscaping around drainage areas including Attenuation Ponds (refer to Point 6);
- Siting of interceptor channels and filter drains (soft landscaping around changes in Point 3);
- Variation in slope angle on certain sections (change in type of planting in certain areas due to underlying geotechnical feature placement associated with soil stability);
- Inclusion of reinstatement works for areas used as temporary construction compounds;
- Areas of woodland and scrub planting are to be reconfigured, following recent tree clearances; and
- No. 8 additional tree guards will be provided within livestock fields near Blubberhouses Hall to protect growing trees.

REV	DATE	BY	DESCRIPTION	CHK	APP
C03	21/08/2023	MM	FOR CONSTRUCTION	SF	AW
C02	24/03/2023	MM	CONTRACTORS STORAGE AREAS REVISED	SF	AW
C01	01/02/2023	MM	CONSTRUCTION ISSUE BASED ON HIGHWAY DESIGN VERSION JUNE 2021	SF	AW
T02	18/06/2020	CM	TENDER CONSULTATION EDITS	SF	AW
T01	28/11/2019	LA	FIRST ISSUE	SF	AW

DRAWING STATUS: **S3 - FOR REVIEW**

wsp

No 8 First Street, Manchester, M15 4RP, UK
T +44 (0) 161 200 5000
wsp.com

CLIENT: **North Yorkshire County Council**

ARCHITECT: **wsp**

SITE/PROJECT: **A59 KEX GILL DIVERSION**

TITLE: **Soft Landscape: Planting Plan (Sheet 8 of 15)**

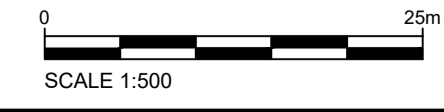
SCALE @ A1: 1:500	CHECKED: SF	APPROVED: AW
PROJECT NO: 70049554	DESIGNED: SF	DATE: 21/08/2023

DRAWING NO: **NYKGDD-WSP-ELS-SG-DR-LE-00018** REV: **C03**

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Note.
This design has been issued in advance of the full ground investigation results. It is possible that, following review of the ground investigation, changes may be required to the earthworks design with associated impacts on the design or layout of other elements of the project. This drawing is therefore subject to possible change following review of the ground investigation when this has been made available to WSP.

The design information shown on this drawing and any associated setting out information is based on British National grid.



File name: C:\USERS\W\W\WORKING\PROJECT\WORKING\UPDATE TO DRAWINGS: 22.03.2024\PLANTING PLAN_C03.DWG, created on 22 March 2024 13:28:47 by William, Mital