

# TREE PLANTING

Acer rubrum Betula utilis 'Jacquemontii' Malus domestica 'Newton Wonder' Pyrus domestica 'Victoria' Quercus robur Sorbus aria 'Lutescens' Tilia cordata 'Greenspire'

## **HEDGEROW PLANTING**

Carpinus betulus

## SHRUB PLANTING

Allium 'Globemaster' Asplenium scolopenrium Astilbe 'Ruby Red' Carex divulsa Dryopteris filix-mas Festuca glauca Lavandula angustifolia 'Hidcote' Lirope muscari Sedum spectabile Stachys Hummelo

# **RAIN GARDEN / BIORETENTION SHRUB PLANTING**

Allium schoenoprasum Angelica archangelica Helichrysum italicum Hyssop officinalis Lavandula angustifolia sp. Rosmarinus officinalis Thymus vulgaris Typha latifolia Viola 'Konignin Charlotte'

#### WETLAND GRASS MIX

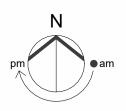
**BLOCK X** 

EG8 Meadow Grass Mixture for Wet Soils by Emorsgate Seeds, composed of: 5.00% Agrostis capillaris – Common Bent (w) 5.00% Anthoxanthum odoratum – Sweet Vernal-grass (w) 1.00% Carex divulsa subsp. divulsa – Grey Sedge (w) 42.00% Cynosurus cristatus – Crested Dogstail 2.00% Deschampsia cespitosa – Tufted Hair-grass (w) 25.00% Festuca rubra – Red Fescue 4.00% Hordeum secalinum – Meadow Barley (w) 7.00% Phleum bertolonii – Smaller Cat's-tail (w) 7.00% Poa trivialis – Rough-stalked Meadow-grass 2.00% Schedonorus arundinaceus – Tall Fescue

PHASE 1

Proposed retention basin to Civil Engineers details and specifications.

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Responsibility is not accepted for errors made by others in scaling from this drawing. All construction information should be taken from figured dimensions only.

## Landscape Legend

#### Soft Landscape



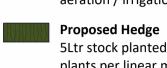
Existing Trees Retained and Protected To BS 5837:2012

Proposed Phase 1 Red Line Boundary

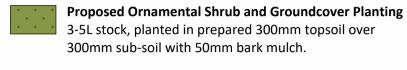
Refer to Tree Management Plan, dwg no. 09010.

Proposed Tree

Either 14-16cm, 16-18cm or 18-20cm girth. Min. 1.8m clear stem double staked, fitted with aeration / irrigation ring to rootball.



5Ltr stock planted in staggered row at 200mm centres (5 plants per linear metre), staked within prepared soil bed and 50mm bark mulch surface dressing.



**Proposed SUDs - Rain Garden** 

400mm bio-retention soil, over a drainage layer as specified by Engineers.

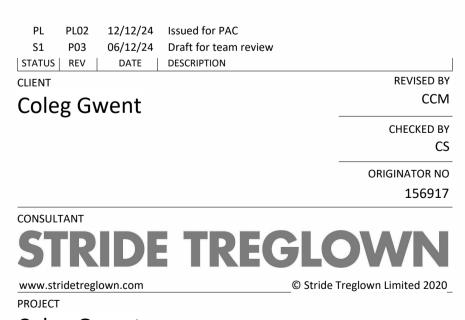


Proposed Wetland Grass Mix

EG8 Meadow Grass Mixture for Wet Soils by Emorsgate or similar approved, applied at a rate of at 5g/m2.

#### <u>NOTE:</u>

- Do not scale from this drawing.
- All drawings to be read in conjunction with latest versions of Architecture & Engineers details & specifications.
- Refer to Soil Planting Profiles, dwg no. 09051.
- Refer to Tree Planting Detail, dwg no. 09052. • Main contractor to determine exact location of services/drainage, this should to be confirmed on site prior to commencement of
- works to avoid tree pit / services conflicts. • All soil is subject to detailed testing and analysis and will be in
- accordance with the soft landscape specification. • All treatment of softwork areas to comply to BS4428 Code of
- Practice for general landscape operations. • All native shrub & hedge species plant type supplied for designated areas are to be determined by the proposed planting season. (ie bareroot or container grown stock).
- Soil requirements in accordace with BS3882:2015. • Contractor shall ensure adqueate time allowed for procurement of all plants and planting materials.



Coleg Gwent Crosskeys Campus, Crosskeys

DRAWING TITLE Phase 1 - Soft Landscape Plan

STATUS CODE SCALE PL - PLANNING 1:200 @A1 PROJECT - ORIGINATOR - FUNCTION - SPATIAL - FORM - DISCIPLINE - NUMBER STATUS\_REVISION PL\_PL02 156474-STL-XX-XX-DR-L-09120