A1

Planting Schedule by Mix and Abb

A61 Old Mill Lane - Woodland

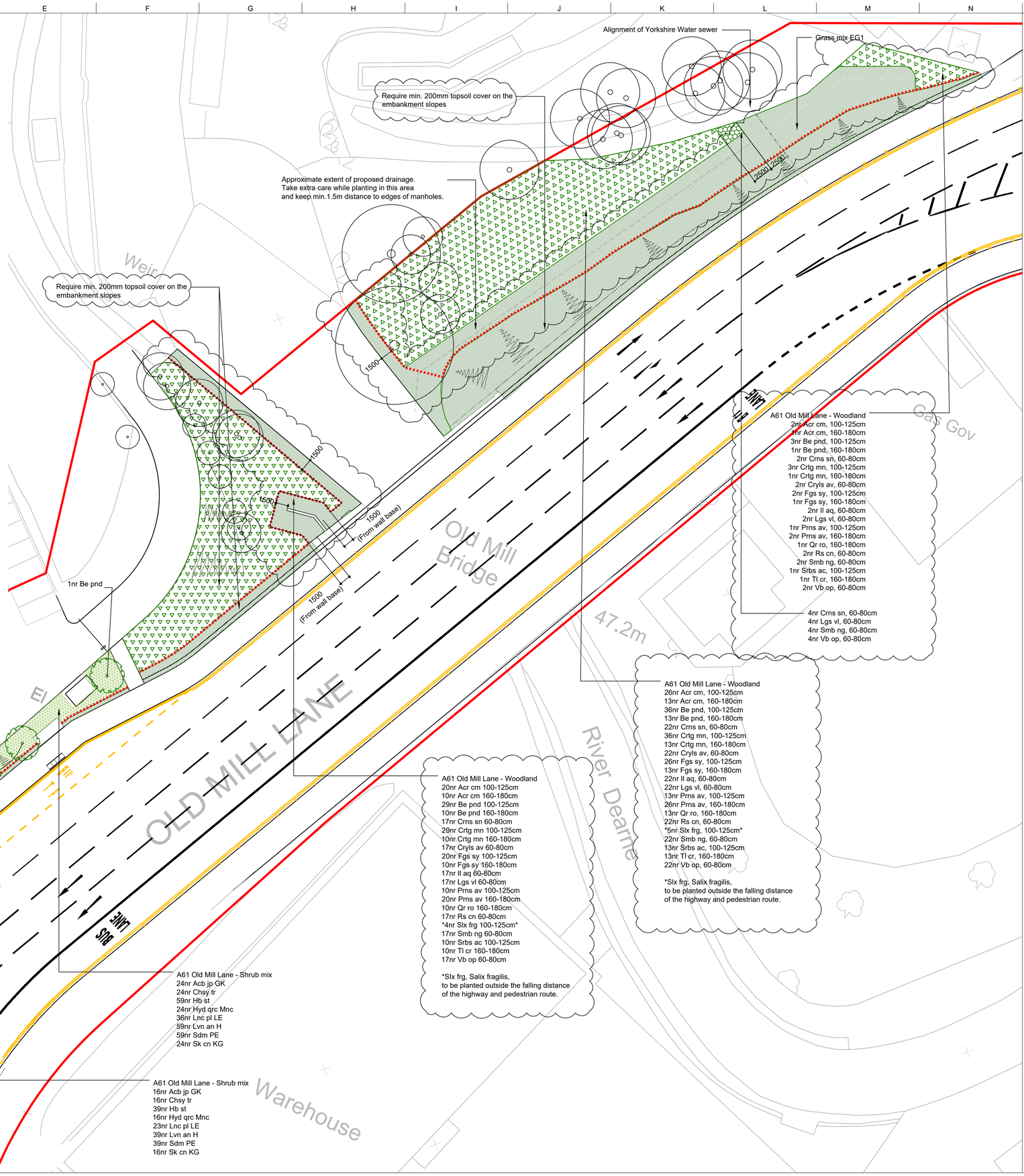
Abb	Name	Form	Height	Root	Centres	Mix%	Quantity
Acr cm	Acer campestre	Feathered	160-180cm	RB	1.300	5.00 %	25
Acr cm	Acer campestre	Transplant	100-125cm	B	1.300	10.00 %	50
Be pnd	Betula pendula	Feathered	160-180cm	RB	1.300	5.00 %	25
Be pnd	Betula pendula	Transplant	100-125cm	B	1.300	14.00 %	70
Crns sn	Cornus sanguinea		60-80cm	B	1.000	5.00 %	47
Crtg mn	Crataegus monogyna	Feathered	160-180cm	RB	1.300	5.00 %	25
Crtg mn	Crataegus monogyna	Transplant	100-125cm	B	1.300	14.00 %	70
Cryls av	Corylus avellana		60-80cm	B	1.300	5.00 %	43
Fgs sy	Fagus sylvatica	Feathered	160-180cm	RB	1.300	5.00 %	25
Fgs sy	Fagus sylvatica	Transplant	100-125cm	B	1.300	10.00 %	50
Il aq	Ilex aquifolium		60-80cm	B	1.000	5.00 %	43
Lgs vl	Ligustrum vulgare		60-80cm	B	1.000	5.00 %	47
Prns av	Prunus avium		100-125cm	B	1.300	5.00 %	25
Prns av	Prunus avium	Feathered	160-180cm	RB	1.300	10.00 %	50
Qr ro	Quercus robur	Feathered	160-180cm	RB	1.300	5.00 %	25
Rs cn	Rosa canina		60-80cm	B	1.000	5.00 %	43
Slx frg	*Salix fragilis*	Transplant	100-125cm	B	1.300	2.00 %	9
Smb ng	Sambucus nigra		60-80cm	B	1.000	5.00 %	47
Srbs ac	Sorbus aucuparia		100-125cm	B	1.300	5.00 %	25
Tl cr	Tilia cordata	Feathered	160-180cm	RB	1.300	5.00 %	25
Vb op	Viburnum opulus		60-80cm	B	1.000	5.00 %	47
							816

A61 Old Mill Lane - Shrub mix

Abb	Name	Height	Root	Cntr	Mix%	Dty/m2	Quantity
Acb jp GK	Aucuba japonica 'Golden King'	40-60cm	C	5L	10.00 %	3.00	40
Chsy tr	Choisya ternata	40-60cm	C	5L	10.00 %	3.00	40
Hb st	Hebe sutherlandii	30-40cm	C	3L	15.00 %	5.00	98
Hyd qrc Mnc	Hydrangea quercifolia 'Munchkin'	50-60cm	C	5L	10.00 %	3.00	40
Lnc pl LE	Lonicera pileata 'Loughgall Evergreen'	40-50cm	C	5L	15.00 %	3.00	59
Lvn an H	Lavandula angustifolia 'Hidcote'	25-30cm	C	3L	15.00 %	5.00	98
Sdm PE	Sedum 'Purple Emperor'		C	3L	15.00 %	5.00	98
Sk cn KG	Skimmia confusa 'Kew Green'	40-60cm	C	5L	10.00 %	3.00	40
	Species specified at 3/m² to be planted in groups of 3, 5, and no more than 5; Species specified at 5/m² to be planted in groups of 5, 7, and no more than 7.						513

Individual Trees

Abb	Name	Form	Girth	Height	Clr/stem	Root	Qty
Be pnd	Betula pendula	Standard (Extra-heavy)	14-16cm	500-550cm	175-200cm	RB	1
Prns S	Prunus 'Shirofugen'	Standard (Extra-heavy)	14-16cm	450-500cm	175-200cm	RB	5
Tl cr	Tilia cordata	Standard (Extra-heavy)	14-16cm	500-550cm	175-200cm	RB	3
							9



Notes:

1. For general arrangement refer to A61-ARUP-XX-XX-DR-CH-101.
2. For site clearance, refer to A61-ARUP-XX-XX-DR-CH-110.
3. For pavement and kerb information, refer to A61-ARUP-XX-XX-DR-CH-112, A61-ARUP-XX-XX-DR-CH-113, A61-ARUP-XX-XX-DR-CH-114.
4. For drainage information refer to A61-ARUP-XX-XX-DR-CH-115 and 116.
5. Detailed service locations to be confirmed with utility companies at detailed design. Locations of utilities are indicative only.
6. For planting details refer to A61-ARUP-XX-XX-DR-LA-102.
7. Plants shall be first class examples of their species or variety, free from pests and diseases, with good fibrous roots systems and materially undamaged, refer to relevant section of BS 3936 Part 1-4 Specification of Nursery Stock.
8. All planting is to be in general compliance with BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces).

LEGEND

- Proposed woodland area with woodland planting and Emorsgate EW1* mix or similar and approved.
- Proposed shrub planting area to ASDA car park boundary. (Species specified at 3/m² to be planted in groups of 3, 5, and no more than 7; Species specified at 5/m² to be planted in groups of 5, 7, and no more than 10.)
- Proposed grassed embankment with Emorsgate EG1* mix or similar and approved.
- Root barrier to be install to the back of Highway boundary line as indicated. (back of road verge along west side of A61)
- Proposed trees
- Existing trees to be retained

*Proposed meadow or grass seed mix to be applied to the entire proposed areas.
EW1 to be sown at 4g/m²; EG1 to be sown at 5g/m².

Rev	Date	By	Chkd	Appd
C02	17/10/25	AS	YZ	CW
	Woodland planting area updated			
C01	05/12/24	YZ	ZT	CW
	Issue for construction			
P02	05/02/24	YZ	ZT	CW
	Planning and S278 comments incoporated			
P01	13/01/23	YZ	ZT	CW
	For Approval			

ARUP

Admiral House, Rose Wharf,
78 East Street, Leeds, LS9 8EE
Tel +44(0)113 242 8498 Fax +44(0)113 242 8573
www.arup.com

Client

SOUTH YORKSHIRE PASSENGER TRANSPORT EXECUTIVE

Project Title
A61 Corridor

Drawing Title
A61 Old Mill Lane New Bridge Proposed Planting Plan

Scale at A1: 1:250

Role: Landscape Architect

Suitability: A1 - Issued for Construction

Arup Job No: 253511-00

Rev: C02

Name: A61-ARP-XX-XX-DR-LA-101

Do not scale

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