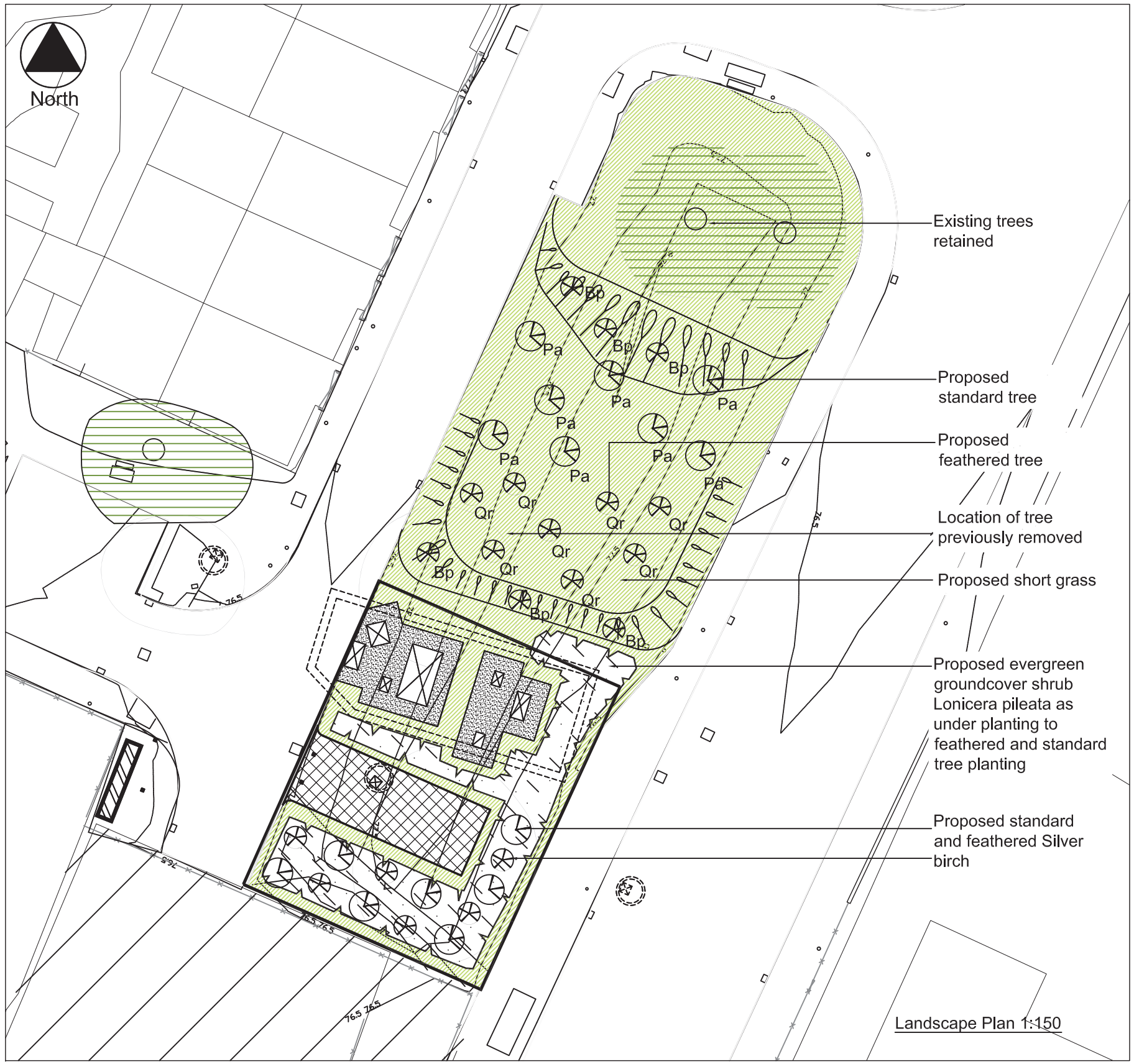

Landscape Plan 1:150

FEATHERED TREE SCHEDULE			
SPECIES	HEIGHT cms	ROOT CONDITION	TOTAL
Bp Betula pendula, Silver birch (F)	150-175	bare root	12
Qr Quercus robur, Oak (F)	150-175	bare root	8

STANDARD TREE SCHEDULE				
SPECIES	GIRTH	HEIGHT cms	ROOT CONDITION	TOTAL
Pa Prunus avium, Gean (S)	14-16cm	4.0-4.5m	rootballed	8
Bp Betula pendula, Silver birch (S)	12-14cm	3.5-4.0m	rootballed	7

SHRUB SCHEDULE 133sq.m				
SPECIES	GIRTH	HEIGHT cms	ROOT CONDITION	TOTAL
Lonicera pileata	-	250mm	3litre pot grown	400

NOTES

General

1. All planting to comply with BS3936 for Nursery Stock
2. All pre-planting, site preparation, planting and post planting maintenance shall be carried out in accordance with BS4428 Code of Practice for General Landscape Operations
   - All trees planting shall be positioned in accordance with BS5837:2012 Trees in Relation to Design, Demolition and Construction
3. There are to be no trees planted within 5m of any underground or overhead services. Landscape mound to be re-profiled by using imported clean inert sandy subsoils with a surface layer of economy grade topsoils to BS3882 laid to minimum 300mm depth across mound and to 600mm depth x1000mm diameter for tree pits. Mound to be formed with 1:5 slopes graded into adjacent ground levels and left flush with adjacent hard standing. Mound to be formed in layers not exceeding 300mm depth and consolidated. Topsoil to be laid and lightly consolidated but not compacted.

Schedule of Implementation

The landscape reinstatement will be carried out in the first available season after completion of the construction works, when weather conditions are suitable.

a. Soiling and Seeding to be carried out between April to October.
b. Tree planting October to March.

Site Clearance Generally

1. All litter debris and stone above 50mm in any dimension and any other unwanted material will be removed from planting and seeding areas.
2. Surplus vegetation will be cleared, by spraying with a suitable non residual translocated herbicide and or strimming and raking
3. Due to space constraints it is not feasible to store material on site for re-use in landscape reinstatement.

Proposed Standard and Feathered Tree Planting

1. Excavate planting pits; 1000mm diameter x 600mm deep, thoroughly break up sides and base (to 250mm).
2. Mix excavated topsoil with proprietary tree and shrub compost at the rate of 1 m³ compost to 1m³ excavated topsoil, insert 4 No. 12 month slow release fertiliser tablets per pit; fix short tree stake to feathered trees and double stakes and cross bar with webbing to 14-16cm girth trees, 75mm dia., 300mm into firm ground below tree pit before planting; set tree upright and back fill to cover roots in layers not exceeding 150mm, soil to completely fill all air spaces round roots, back fill to final ground level.
3. Fix stake supports and drive in to approximately 500mm height above finished ground level, attach to tree angled to windward side with Tom type ties and spacers or cross bar and webbing, water thoroughly.
4. Spread medium grade bark mulch to base of tree to 1m diameter and to 75mm depth.

Proposed Grass Areas

1. Break up compacted topsoil to 100mm depth and reduce top 75mm to a tilth suitable for grading.
2. Remove unwanted material and stones over 50mm in any dimension, including thatch and roots and dispose of off site to licensed tip
3. Reduce top 25mm of topsoil to a fine tilth suitable for seeding and grade to smooth flowing contours.
4. Supply and apply 10:15:10 N:P:K at 50g/m2 or 500kg/Ha
5. Grassed areas to be seeded with BSH A4 mix@ 35g/m²
6. First cut of grass down to 50mm cutting height in June/July and remove arisings

Proposed evergreen shrub planting

1. Supply and pit plant in 300x300x300mm pits at approx 3-4 plants per square metre, Lonicera pileata supplied in 3L pots to form a dense groundcover below the proposed tree planting.
2. Remove unwanted material and stones over 50mm in any dimension, including thatch and roots and dispose of off site to licensed tip.
3. Mulch planting area on completion of works with medium grade bark mulch to 100mm depth

Maintenance

1. All litter and arising stone (larger than 50mm in any dimension) to be removed from site.
2. Verify stakes, ties and guards. Adjust or replace as necessary. Maintain weed free by hand pulling as necessary.
3. Refirm and maintain planting in an upright position.
4. Prune to remove any damaged or potentially weak branches and limbs.
5. Areas of grass to be maintained at between 38-75 mm high with a rotary or flail mower until handover of maintenance to the landowner.
6. All arisings to be dispersed evenly across the sward.
7. Prune Lonicera pileata to encourage dense bushy growth and promote formation of ground cover.
8. All planting to be watered when necessary to ensure healthy establishment during first year of maintenance.
9. All tree planting to receive Enmag fertiliser at 70g per tree
10. Mulch to base of trees and shrubs to be topped up to minimum 75mm depth on an annual basis during initial establishment.
11. Any trees or shrubs, which are removed, damaged, dead or diseased within 5 years of planting will be replaced in the next available planting season with appropriate replacements of same species and size of original plants.

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES AOD UNLESS NOTED OTHERWISE.

LEGEND

- Existing levels
- Proposed levels
- Existing tree
- Existing tree removed to facilitate construction
- Proposed feathered tree
- Proposed standard tree
- Proposed evergreen ground cover shrub planting
- Proposed short grass

CURRENT ISSUE INFORMATION

VERSION	DRWN	CHKD	REVD		DATE
B	MD	KB	KH	PLANNING APPLICATION-	04 Mar 13

United Utilities

UNITED UTILITIES PLC

IRK6 UIDs

MAN0123 MOSTON LANE/ROCHDALE ROAD

PLANNING APPLICATION

LANDSCAPE PROPOSALS PLAN

SCALE	SHEET SIZE
As Shown	A1
DRAWING NUMBER	REVISION
MAN0123/80021994/00/97/9400	B

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