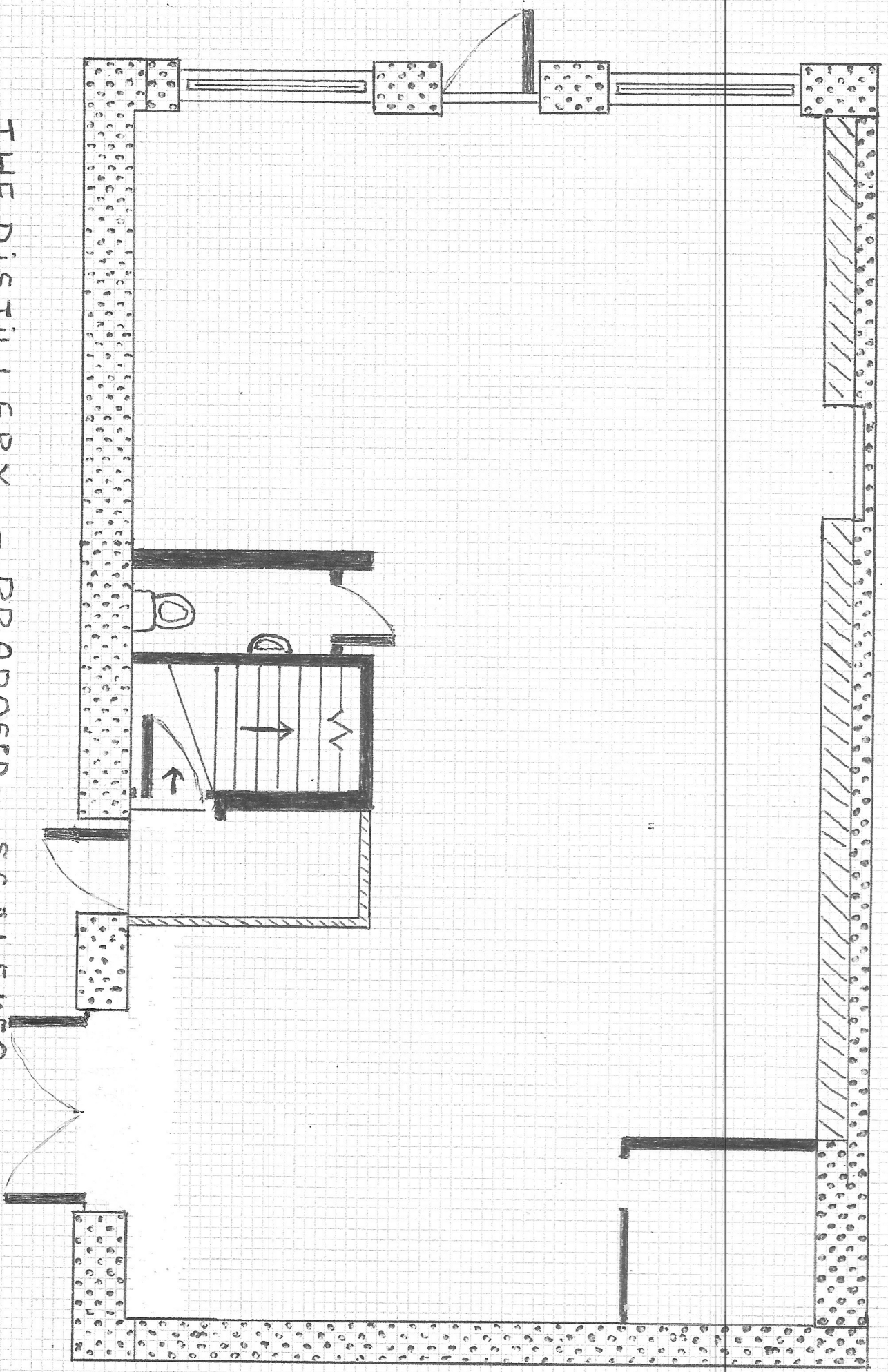


THE DISTILLERY - EXISTING - SCALE 1:50  
GROUND FLOOR

Ref: AMSS01

THE DISTILLERY - PROPOSED - SCALE 1:50  
GROUND FLOOR

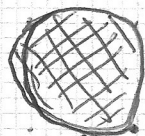
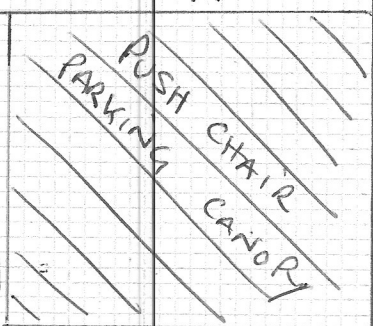


Ref: AM3502



GRANITE  
PILLAR

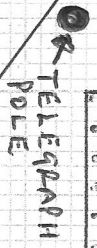
TREE 2



TREE 1

A3112

THE DISTILLERY EXISTING - SCALE  
EXTERNAL SIDE PLOT 1:50



TELEGRAPH  
POLE

REF: AMSS03

GRANITE  
PILLAR

A3112

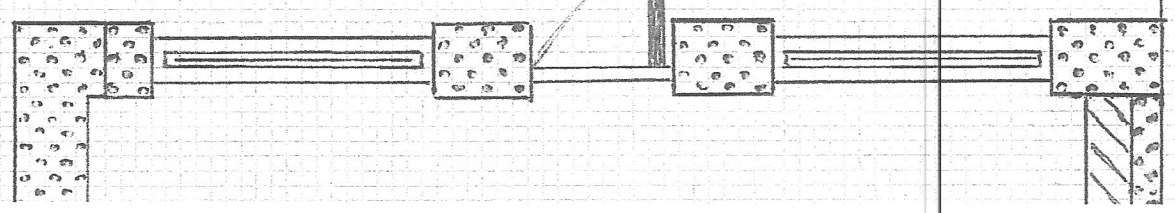
LOW LEVEL

NEW GRANITE WALL

TELEGRAPH  
POLE

THE DISTILLERY PROPOSED  
EXTERNAL  
SIDE PLOT.  
- SCALE  
1:50

Ref: AMSS04





TELEGRAPH  
POLE

A3112

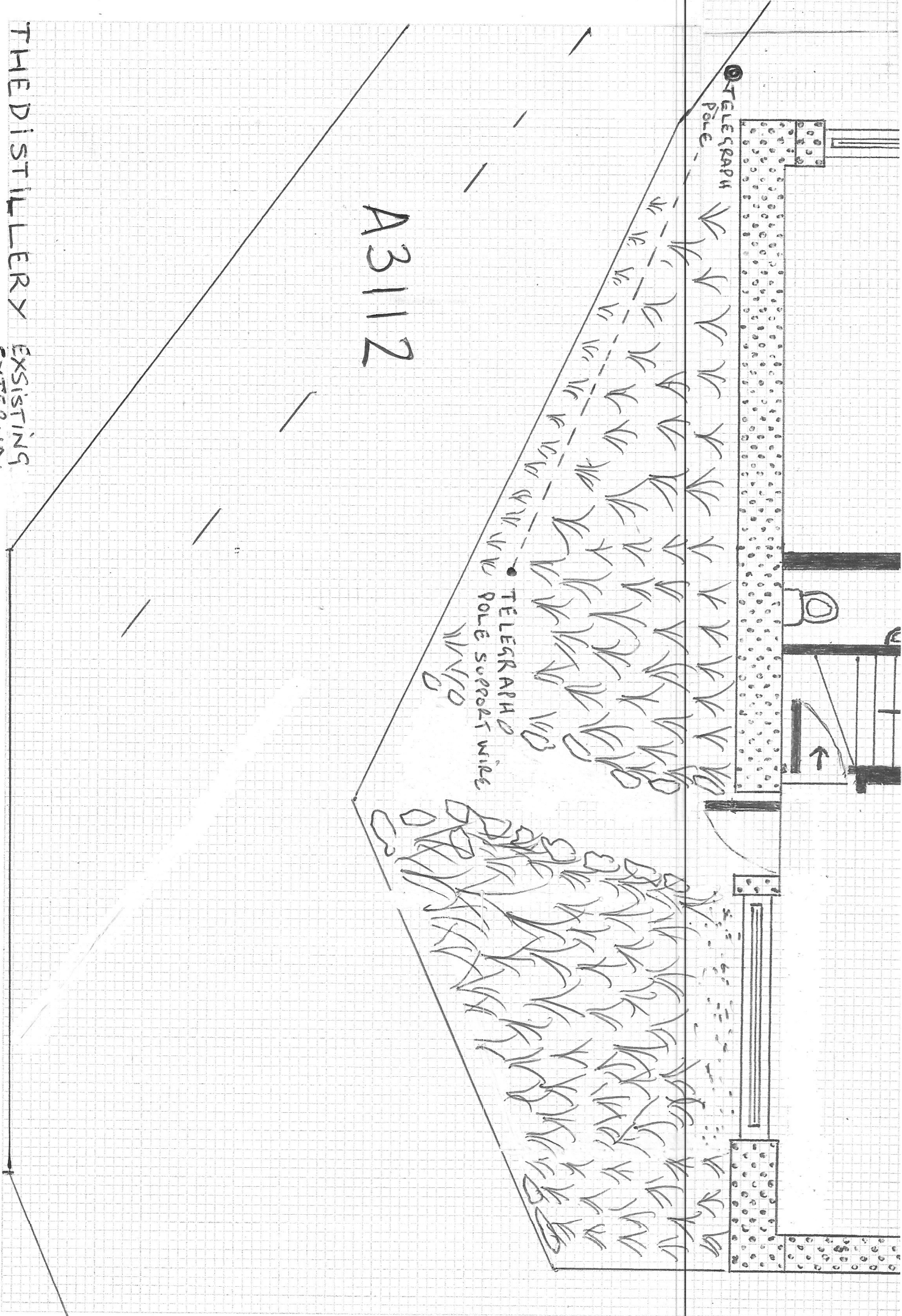
TELEGRAPH  
POLE SUPPORT WIRE

THE DISTILLERY

EXISTING  
EXTERNAL  
FRONT PLOT

SCALE 1:50

REF: AMSS05



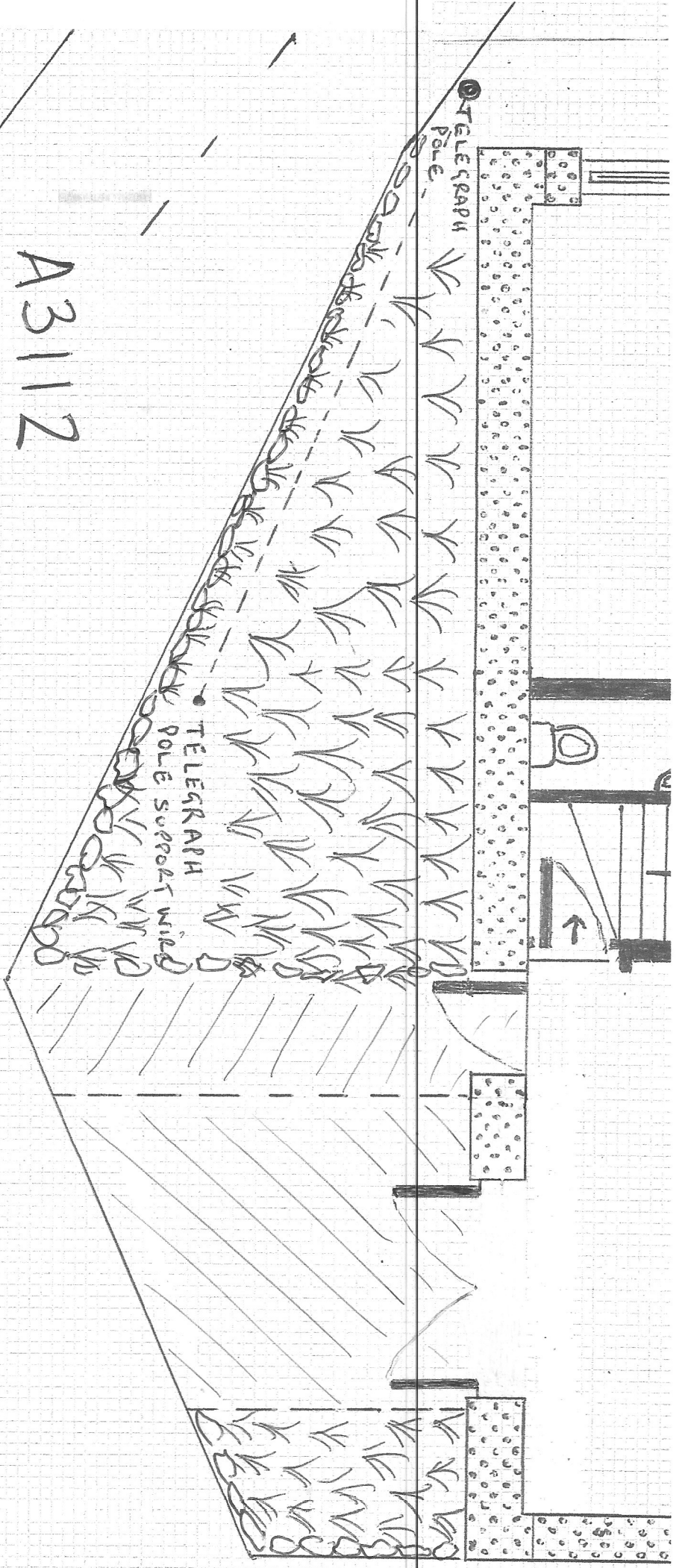
THE DISTILLERY

PROPOSED  
EXTERNAL  
FRONT PLOT

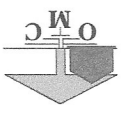
SCALE 1:50

REF: AMSS 06

A3112







THE DISTRICT, OLD TOWN LANE, OLD TOWN, TR21 0NN  
 PLANNING APPLICATION 31/05/2018  
 Doc Ref: AM8507 - REPORT ON ELM TREES RISKS.

Does it really matter if there is a tree near a building?

findings of the Kew Root Survey, (significantly updated in 1989), the experience of the BRE digest and several other older studies.

Common Name	Latin Name	Max. tree-to-damage	Distance within
Willow	Salix	40	18
Oak	Quercus	30	18
Poplar	Populus	30	20
Elm	Ulmus	25	19
Horse chestnut	Aesculus	23	15
Ash	Fraxinus	21	13
Lime	Tilia	20	11
Maple	Acer	20	12
Cypresses &	Cupressus &	20	5
Hornbeam	Carpinus	15	10
Plane	Platanus	12	11
Beech	Fagus	12	11
Hawthorn	Crataegus	11	9
Rowan & whitebeam	Sorbus	11	10
Cherries	Prunus	11	8
Birch	Betula	10	8
Elder	Sambucus	8	-
Walnut	Juglans	8	-
Laburnum	Laburnum	7	-
Fig	Ficus	5	-
Lilac	Syringia	4	-
False Acacia	Robinia	13.5	10
Apple	Malus	10	8
Pear	Pyrus	10	8

distance (m) cases were found (m) cases were found (m)

damage which 90% of damage which 75% of damage

Distance within

\*

Common Name	Latin Name	Max. tree-to-damage	Distance within
Willow	Salix	40	18
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Poplar	Populus	30	20
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Maple	Acer	20	12
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Hornbeam	Carpinus	15	10
Plane	Platanus	12	11
Beech	Fagus	12	11
Hawthorn	Crataegus	11	9
Rowan & whitebeam	Sorbus	11	10
Cherries	Prunus	11	8
Birch	Betula	10	8
Elder	Sambucus	8	-
Walnut	Juglans	8	-
Laburnum	Laburnum	7	-
Fig	Ficus	5	-
Lilac	Syringia	4	-
False Acacia	Robinia	13.5	10
Apple	Malus	10	8
Pear	Pyrus	10	8

Figure Findings of the Key Report 1989 (Cutler & Richardson, 1989)

- All species of trees are simply categorized as, "high", "moderate" or "low" water demanders. Species in the high group are generally considered to extend their influence on soil moisture levels over a distance of 125% the height of the tree. Moderate water demanders such as sycamore and cherry extend their influence over 75% of their height and low water demanders such as holly and beech extend their influence over 50% of their height.

\*

\*

TREES ADJACENT TO DISTRICT ARE ONLY 4M + 6M FROM PROPERTY AND PRESENT RISKS TO FOUNDATIONS AND NEARBY DRAINAGE RUNS &