

DEMONSTRATION FARM ON GORDON GARRATT'S PROPERTY AT WALKAWAY

A meeting was held in the Extension Branch meeting room at Como on 4 February, 1982, to discuss tree planting trials on Mr Garratt's property at Walkaway. Those present were: John Grasby and Dan Carter from the Department of Agriculture, Alec Hart, Peter Richmond and Roger Edmiston (F.D. Extensions, Como) and Richard Moore (F.D. Research, Busselton). The meeting followed a request from Mr Garratt to both Departments requesting assistance in tree planting and other methods to control erosion on his Walkaway property.

The Forests Department is interested in co-operating with Mr Garratt in the establishment of windbreaks, species trials and establishment techniques so that a demonstration farm will be available in the area for farmers to assess the value and cost of tree establishment and relate it to their own properties. Together with the expertise of the soil conservation section of the Department of Agriculture and their regional officers, it is considered that the most favourable positioning and windbreak design will be achieved. The selection of species and establishment techniques will be carried out by the Forests Department.

Dan Carter, who is involved in research on soil erosion, would like Mr Garratt to make available 200-300 ha which can be enclosed with a windbreak and then divided into banks with lines of trees 200-300m apart. Wind velocity, erosion and the manouvreability of machinery within the break area can then be assessed. The Department of Agriculture expressed interest in electric fencing to protect the trees in their younger stage, and will include this in their estimates.

As a preliminary move, Mr Grasby will be visiting Geraldton on Friday, 12 February. He will contact regional officers as to progress of fencing realignment, and availability of soil maps and aerial photographs of Mr Garratt's property. Mr Grasby will also contact Mr Garratt and notify him of our willingness to participate in the improvement of his property along the lines discussed. If acceptable this will be followed by a visit to the property by officers concerned and an on-site discussion with the owners.

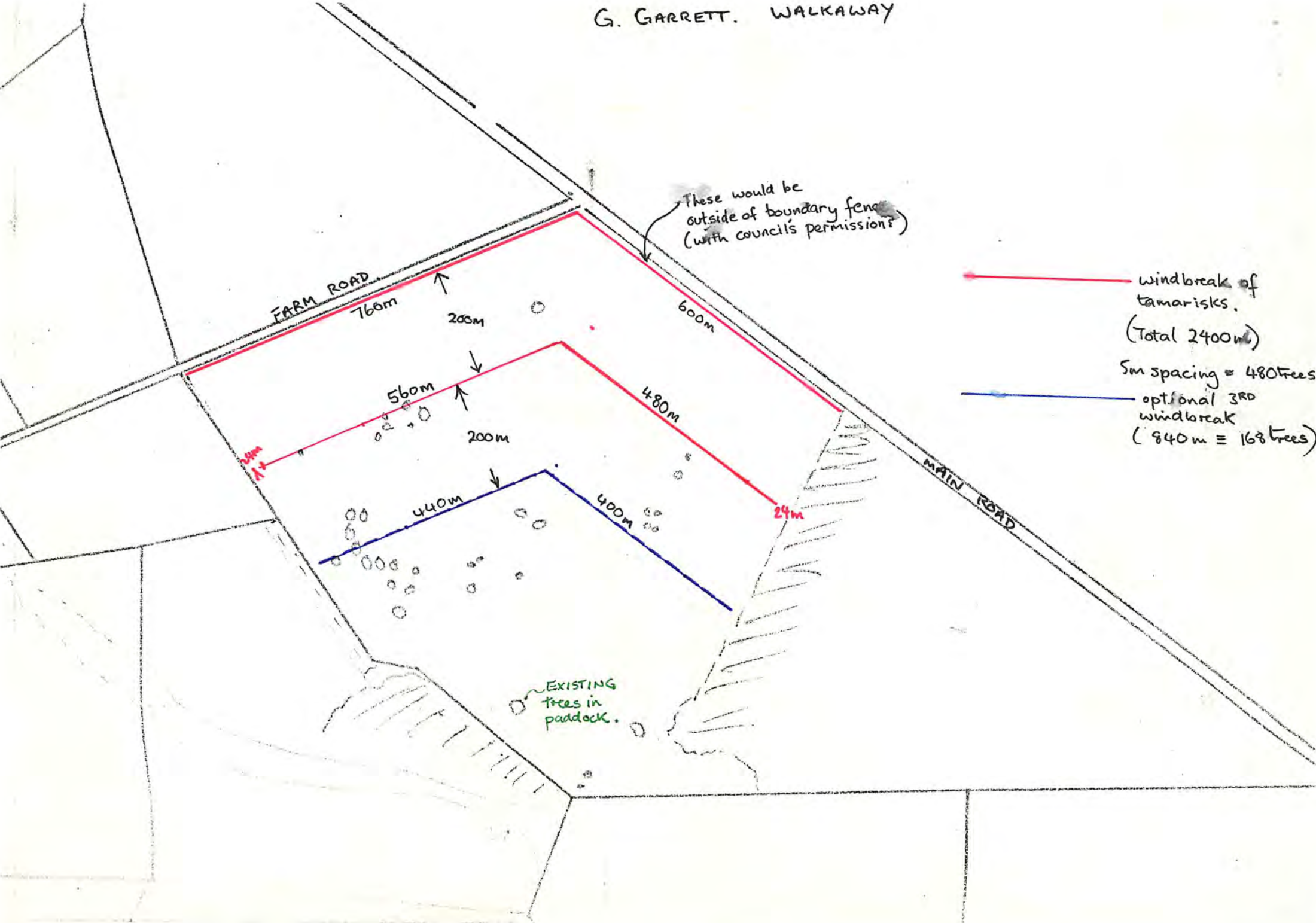
R.J. EDMISTON  
TECHNICAL OFFICER

10 February 1982

DISTRIBUTION:

Mr J. Grasby, D of A  
Mr D. Carter, D of A  
Mr P. Kimber, F.D. Bunbury  
Mr R. Moore, F.D. Busselton  
Mr A. Hart, F.D. Como  
Mr P. Richmond, F.D. Como  
Mr J. Humphreys, F.D. Narrogin

# G. GARRETT. WALKAWAY



These would be outside of boundary fence (with council's permission?)

- windbreak of tamarisks. (Total 2400m)
- 5m spacing = 480 trees
- optional 3<sup>rd</sup> windbreak (840m = 168 trees)

EXISTING trees in paddock.