

REVISED BOARDWALK DESIGN PROPOSAL FOR MOCKETT’S WOOD.

This updated board walk design & the associated costing are based on standardised path sections 2.4 meters long by 2 meters wide. These sections will also form the base of each of the proposed rest areas. Where there are turns or curves in the path, custom sections will need to be created along with on & off ramps for path ends.

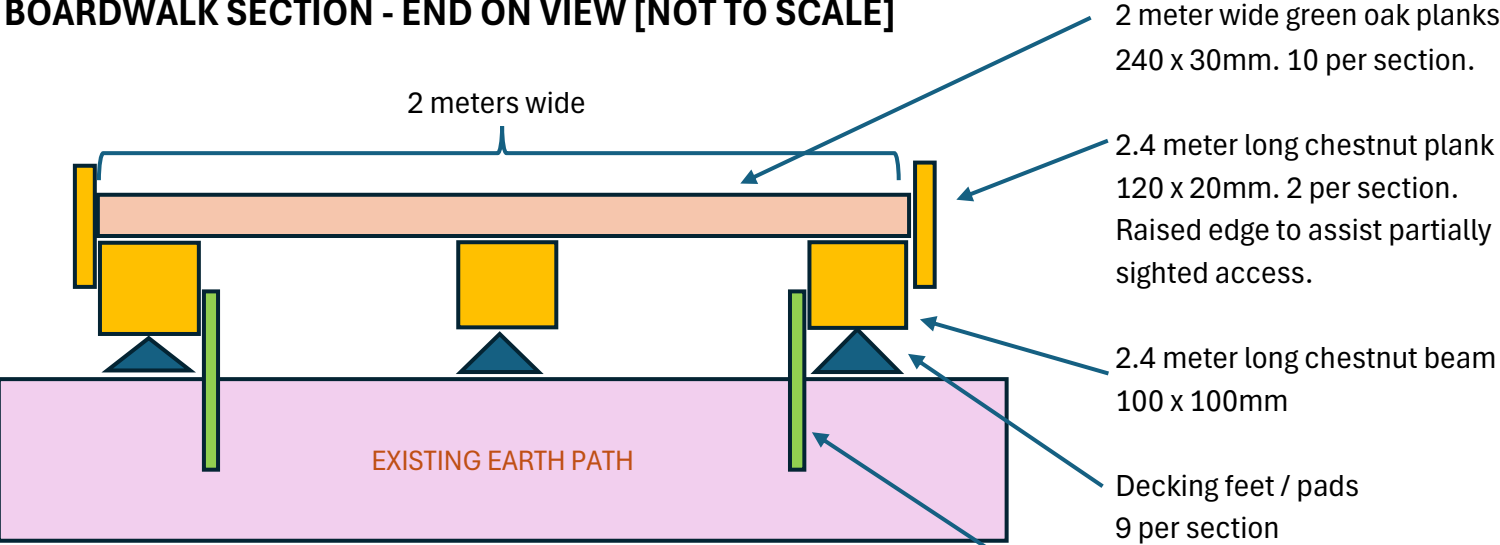
The main changes for the design are: Firstly the use of both green oak & sweet chestnut for construction which will make best use of each wood’s properties. Oak will be used for the boardwalk planks since it is dense & hard wearing. The excellent rot resistance of sweet chestnut is ideal for the beams that form the under structure and the edge lip for partially sighted users. This also reduces cost, allows some material to be locally sourced & spreads the timber requirements across more than one supplier.

Secondly the design uses recycled plastic decking feet / pads as the point of contact with the ground. This improves durability & longevity, makes installation easier + reduces cost.

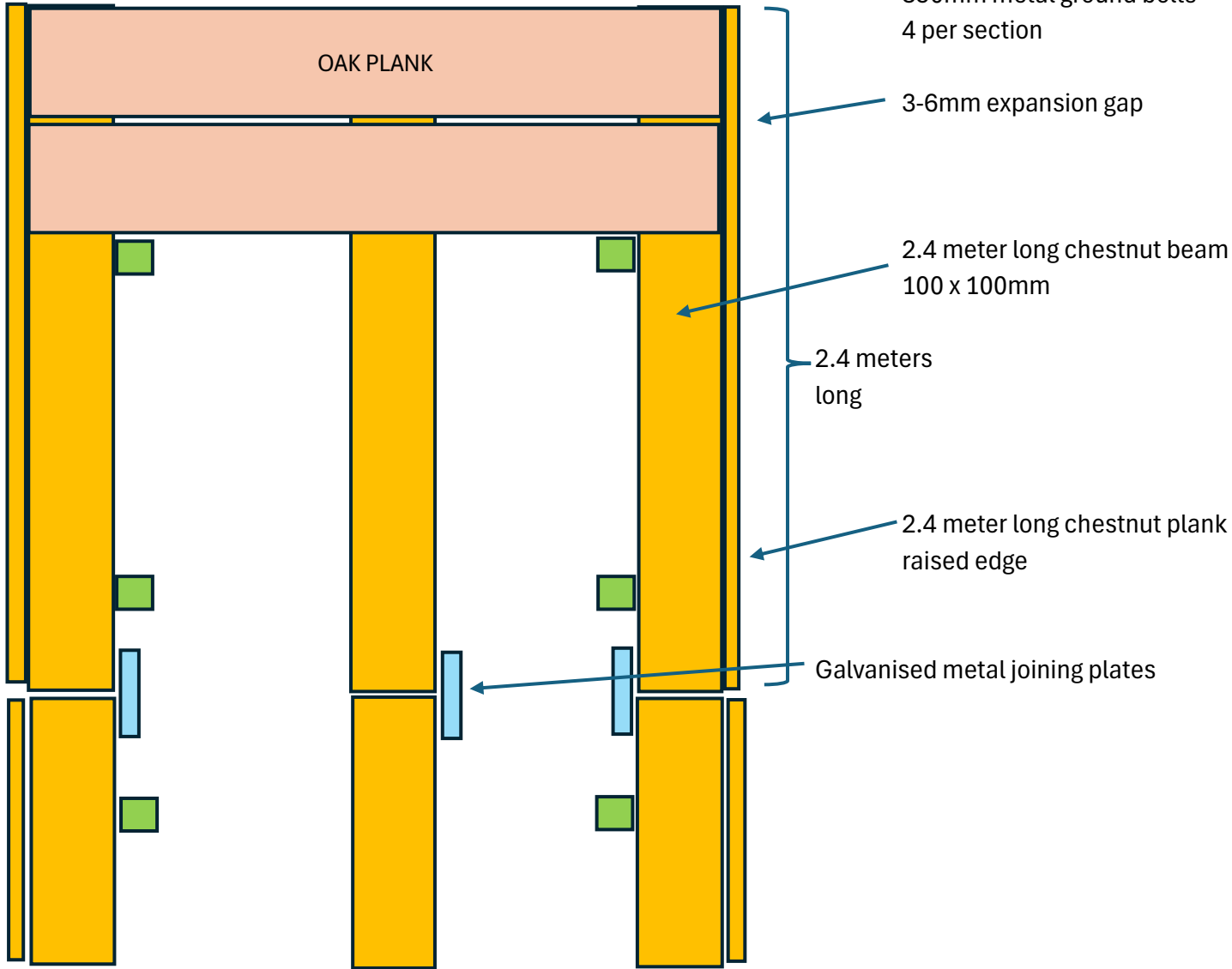
It is also worth noting that the Town Councils ownership of the grass area outside the wood south entrance has now been confirmed which has added approximately 15 meters of board walk path.

Please note that materials & transport costs have increased recently, much more than predicted. Hence this budget year we will, in all likelihood, complete just under half of the main path board walk with the remainder completed in the 2027 / 28 budget year.

BOARDWALK SECTION - END ON VIEW [NOT TO SCALE]



TOP VIEW



BOARDWALK 2m x 2.4m per SECTION COSTS			NET	339
ELEMENT	UNITS	COST	TOTAL	
GREEN OAK PLANKS	10	20.00	200	
CHESTNUT BEAMS	3	25.00	75	
CHESTNUT EDGE PLANKS	2	8.00	16	
GROUND ANCHORS	4	7.50	30	
JOINING PLATES	3	1.50	5	
DECKING FEET / SUPPORTS	9	1.20	11	
SCREWS ETC	84	0.03	3	

PLANNED SECTIONS TO COMPLETE THIS BUDGET YEAR

REST AREAS 1 & 2 [5 boardwalk sections]	£	4,214	
BOARDWALK PATH		16,433	118 meters
		20,647	