

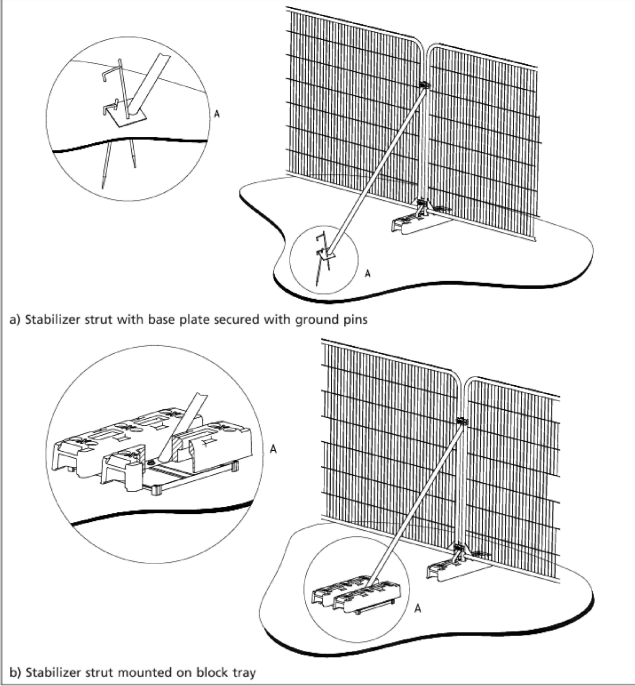
Annex D
(normative)
Root protection area
The RPAs given in Table D.1 should be used for single stem trees and the equivalent resultant combined stem diameter for multi-stemmed trees.

Table D.1 Root protection areas					
Single stem diameter mm	Radius of nominal circle m	RPA m ²	Single stem diameter mm	Radius of nominal circle m	RPA m ²
75	0.90	3	675	8.10	206
100	1.20	5	700	8.40	222
125	1.50	7	725	8.70	238
150	1.80	10	750	9.00	255
175	2.10	14	775	9.30	272
200	2.40	18	800	9.60	290
225	2.70	23	825	9.90	308
250	3.00	28	850	10.20	327
275	3.30	34	875	10.50	346
300	3.60	41	900	10.80	366
325	3.90	48	925	11.10	387
350	4.20	55	950	11.40	408
375	4.50	64	975	11.70	430
400	4.80	72	1000	12.00	452
425	5.10	81	1025	12.30	475
450	5.40	92	1050	12.60	499
475	5.70	102	1075	12.90	519
500	6.00	113	1100	13.20	547
525	6.30	124	1125	13.50	573
550	6.60	137	1150	13.80	598
575	6.90	150	1175	14.10	625
600	7.20	163	1200	14.40	652
625	7.50	177	1225	14.70	679
650	7.80	191	1250+	15.00	707

NOTE These figures are derived from the calculations described in 4.6.

table for calculating the RPA for the tree
and placing of the protective fencing

Figure 3 Examples of above-ground stabilizing systems

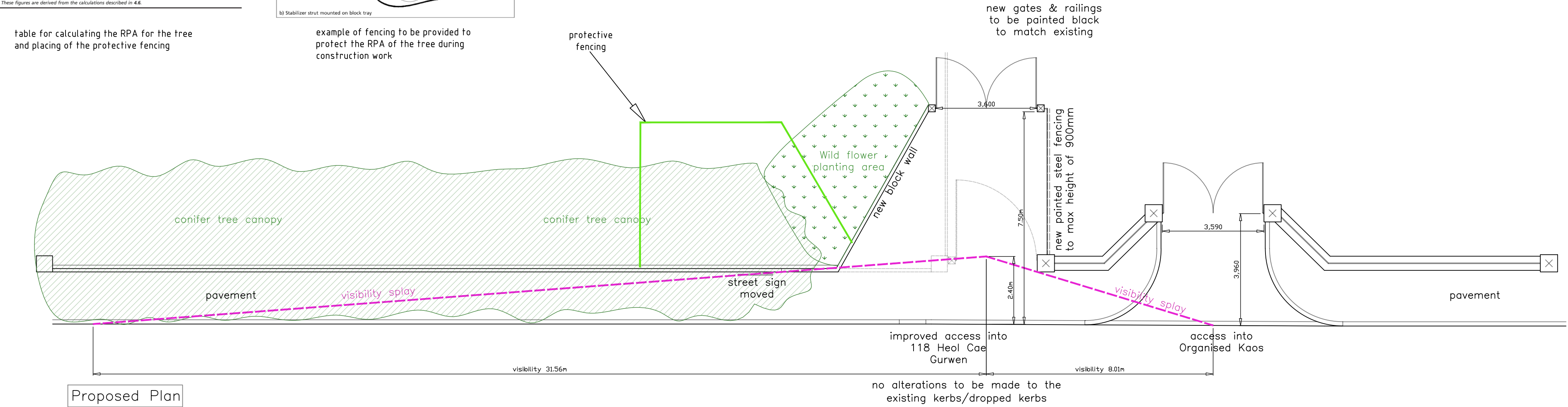


example of fencing to be provided to
protect the RPA of the tree during
construction work

BSBP 100%' mix supplied by Boston Seeds

https://www.bostonseeds.com/products/wildflowers-seed/wildflower-seed-mixtures-100/?gad_source=1&gclid=Cj0KCQjw5cOwBhCiARIsA.5njubXump68Yr9bBBzpxuzFMLjd8-T8uGUdN7cLE1zSMLvTCS700IayOMaAIEZEALw_wcB

This planting is designed to provide maximum pollen and nectar and creates a beautiful long lasting meadow and Wildlife habitat.



Rev B - 06.06.24 - GIS flower bed added, RPA fencing & notes.

Rev A - 28.02.24 - New gates revised

Proposed Arrangements - Scale: 1/100 (A2)

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