

TREE PROTECTION PLAN

Tree Survey Schedule

Symbol	Tree Retention Category
	Trees to be retained
	Trees to be removed for reasons of sound arboricultural management
	Trees for removal affected by the proposed development (subject to change depending on final layout)

Tree No	DBH	RPA(m)	RPA equiv. to circle with rad. of
621	20	18	2.40
622	46	66	4.60
623	17	13	2.04
624	75	255	9.00
625	17	13	2.04
626	46	66	4.60
627	33	49	3.96
628	41	76	4.92
629	41	69	4.70
630	41	76	4.92
631	37	43	3.70
632	36	59	4.32
633	19	15	2.16
634	42	80	5.04
635	27	33	3.24
636	37	62	4.44
637	28	35	3.36
638	26	31	3.12
639	41	76	4.92
640	50	113	6.00
641	35	55	4.20
642	35	55	4.20
643	45	92	5.40
644	28	25	2.80
645	48.41427	74	5.84
646	42	80	5.04
647	34	52	4.08
648	75	251	9.12
649	40	72	4.80
650	52.63079	125	6.32
651	36.12478	59	4.32
652	62	174	7.44
653	32	46	3.84
654	47	100	5.64
655	46.8615	99	5.62
656	50.77401	117	6.09
657	30	41	3.60
658	9	4	1.08
659	63.37981	182	7.61
660	60.83584	167	7.36
661	29	38	3.48
662	53	127	6.36
663	43	72	4.80
664	34	52	4.08
665	45	92	5.40
666	24	26	2.88
667	43	84	5.16
668	24.41311	27	2.93
669	48.16036	105	5.78
670	12	7	1.44
671	12	7	1.44
672	48.78524	108	5.85
673	53	127	6.36
674	21.26029	20	2.55
675	22	22	2.64
676	34	52	4.08
677	35	55	4.20
678	31	43	3.72
679	35	59	4.32
680	19	16	2.28
681	75	255	9.00
682	15	12	1.92
683	38	65	4.56
684	54	132	6.48
685	45	96	5.52
686	33	49	3.96
687	78.96753	298	9.24
688	47	100	5.64
689	6	3	0.96
690	11	5	1.32
691	14	9	1.68
692	14	9	1.68
693	44	88	5.28
696	65	327	10.20
697	19	16	2.28
698	32	46	3.84
699	53	127	6.36
700	23	24	2.76
701	48	104	5.76
702	36	59	4.32
703	34	52	4.08
704	37	62	4.44
705	17.85449	14	2.14
706	18.60198	16	2.23
707	33	49	3.96
708	72	235	8.64
709	22	22	2.64
710	42	80	5.04
711	24	26	2.88
712	24	26	2.88
713	26	31	3.12
714	28	35	3.36
715	15	15	2.16
716	37.20215	63	4.46
717	26	31	3.12
718	41.01219	76	4.92

Notes:
 This drawing to be read in conjunction with all relevant Architects & Engineers drawings & specifications.
 For construction and site works refer to Civil Engineering drawings.
 Do not scale from this drawing. Use figured dimensions only.

Refer also to our Tree Survey Report Ref: TMS.CD.11.21.01 dated 29th. November 2021.
 Retained trees shall be reassessed on completion of any construction phase and may require remedial works in order to reduce risk.

Protection of retained trees shall be in accordance with BS 5837:2012 Trees in relation to Design Demolition and Construction - Recommendations.

Specific Tree Protection measures:
 - To help protect existing roof structures, no construction machinery shall enter into or traverse the hashed areas 'A' during the construction phase.

Great care shall be exercised to avoid damage to overhanging limbs from construction machinery.

- Topsoil shall not be deposited within these zones and excess topsoil shall be moved off site.

- Any excavation along the verges of these zones shall be hand/dug only, taking care not to damage or disrupt existing root patterns.

Construction of 'No dig solution' tarmac footpath in southwestern corner of site to be in accordance with Engineers specification and relevant clauses of BS 5837:2012. Damage to tree roots shall be avoided.

The Poplar trees growing on SDC Lands are deemed an unsuitable species in this location. Consideration shall be given by SDC to their removal and replacement with a more suitable species - Refer to the Tree Survey Report Ref. TMS.CD.11.21.01 dated 29th. Nov. 2021.

Poplar, Maple and Birch trees growing on SDC Lands to be protected during the construction. Refer to Tree Survey Report Ref. TMS.CD.11.21.01

Existing high hoarding to protect trees and remain in place during the construction phase

Row of mature Beech trees in poor condition recommended for reasons of sound arboricultural management. See clauses 4.3 and 4.4 of updated Tree Survey Report Ref: TMS.CD.11.21.01 dated 29-11-21.

Exclusion zone for site construction machinery

Horse chestnut tree to be protected and retained

Tarmac path to be constructed using 'No dig solution' For Tree Root Protection refer to relevant clauses in BS5837:2012

Laurel hedging to be trimmed back and retained

Key	Description
	Root Protection Area(RPA) of retained trees
	Root Protection Area(RPA) of trees to be removed
	Excluded zones for site construction machinery
	Tree Protection barrier (See figure 1 below)

This Tree Protection Plan to be read in conjunction with Tree Survey Report Ref: TMS.CD.11.21.01 dated 29-11-21

Tree Management Services
 Arboriculture, Landscape and Forestry Consultants
 21, Castletknock, Ballyncolliq, Co. Cork
 T: 021-4874365, M: 086 2532280
 Email: phelanlj1@gmail.com

PROJECT:
 Residential Development at St Edmunds Phase 3

CLIENT
 Moykerr Limited

DRG Ref: TMS.CD.11.21.02A STATUS: Planning SCALE: 1:400 approx. @A1
 Date: 09-12-2021 Sheet: 1

TREE PROTECTION PLAN