

This chart provides the Contractor correct pole sizing data according to tree size.

TREE HEIGHT (H) IN FT.	GUY AT 1/3 (H) TREE HEIGHT IN FT.	POLE DEPTH BELOW (H) IN FT.	POLE LENGTH (FT.)	POLE DIAMETER (IN.)
20	6.7	3	11	3
18	6	3	10	3
16	5.3	3	10	3
14	4.7	3	10	3
12	4	3	8	2
10	3.3	3	8	2
8	2.7	2	6	2
6	2	2	6	2
4	1.3	2	4	2
* 0-2	0.7	1	AS NEEDED	1

* USE 1" WIDTH TREE TAPE AS GUY MATERIAL

PARKS AND RECREATION
DESIGN AND DEVELOPMENT
DECEMBER 19, 2011

CITY OF BELLINGHAM
TREE PLANTING IN OPEN
AREAS – POLE SIZING CHART

DRAWING
02950.02