

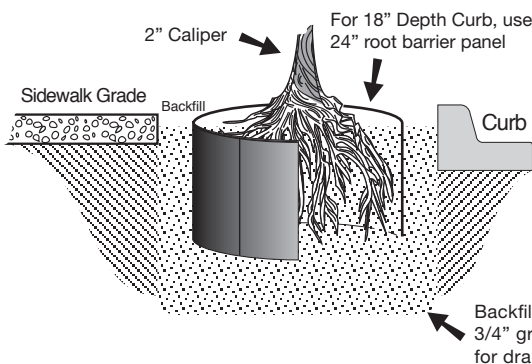
# Computation Sheet

FOR DETERMINING AMOUNT OF ROOT BARRIER (SM, EP & IMS)  
NECESSARY PER TREE UNDER NORMAL CONDITIONS

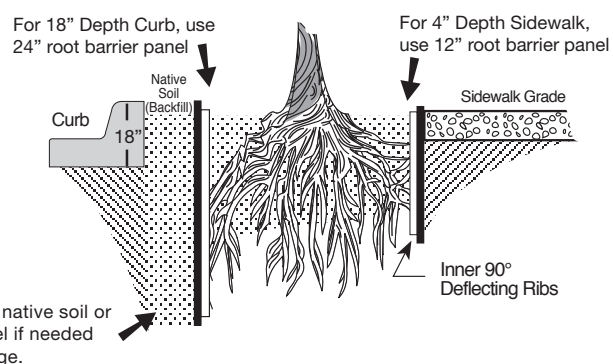
TREE SIZE		LINEAR FOOTAGE OF MATERIAL PER TREE	PANELS PER TREE (E.P., IMS)
CONTAINER	BALLED IN BURLAP OR FIELD GROWN (dia)		
15 Gallon	Up to 16"	5-6 feet	3
20" Box	Up to 24"	7-8 feet	4
24" Box	Up to 32"	9-10 feet	5
30" Box	Up to 38"	10-11 feet	6
36" Box	Up to 48"	13-14 feet	7
42" Box	Up to 55"	15-16 feet	8
48" Box	Up to 65"	18 feet	9
60" Box	Up to 78"	20 feet	11
72" Box	Up to 94"	26 feet	13
84" Box	Up to 12"	30 feet	15
96" Box	Up to 125"	34 feet	17

EXAMPLE SIZE	TOTAL INCHES	÷ 12" = FEET	EXTRA For Backfill	LINEAR Footage of Material	EP, IMS PANELS
Boxed Tree 24" x 4 sides +	96"	÷ 12" = 8 Feet	+1.0 ft. =	9 ft.	5
Balled Tree 65" x 3.14 (pi) =	204"	÷ 12" = 17 Feet	+1.0 ft. =	18 ft.	9

## SURROUND APPLICATION



## LINEAR APPLICATION



\* If planting adjacent curb, gutter & sidewalk, 24" material is recommended to contain roots.