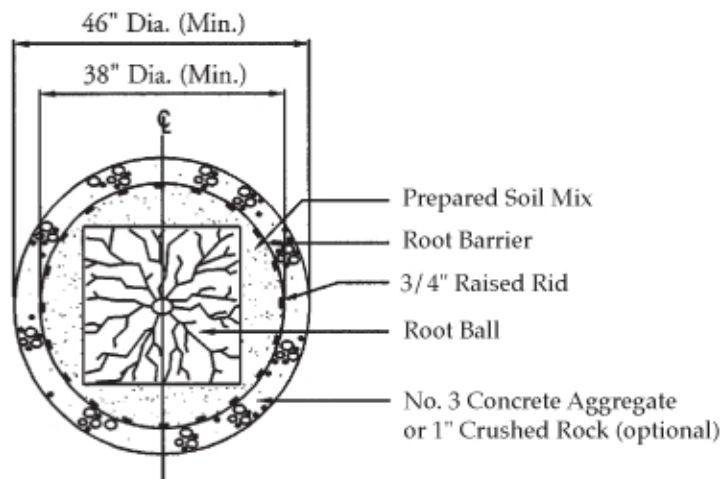
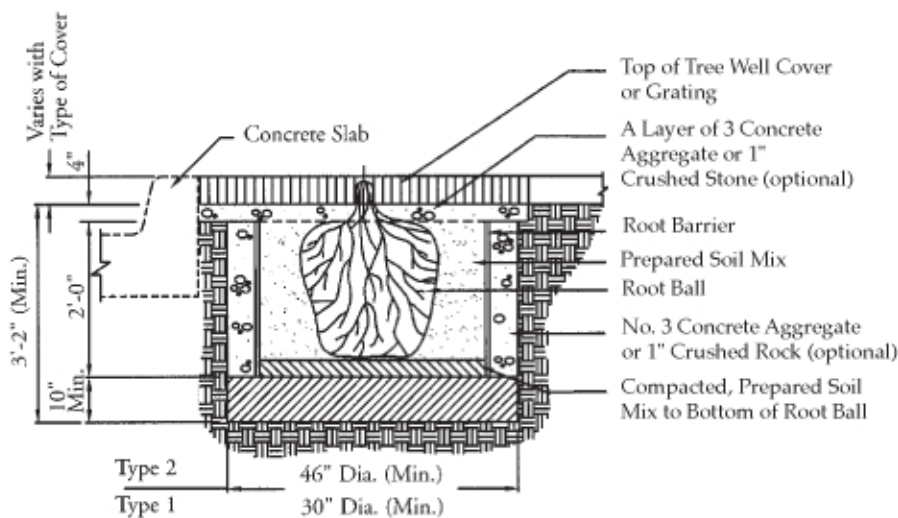


# VILLA ROOT BARRIER, INC.

## INNER RIB PRE-CUT



TYPICAL PROPERTIES	ASTMD METHOD	UNIT	TYPICAL VALUE
HIGH IMPACT POLYSTYRENE WITH MODIFIED RUBBER			
NOMINAL MELT FLOW RATE (200 FEET, 500G, CONDITION G)	D 1238	C/10 MIN	2.7
VICAT SOFTENING TEMPERATURE RAISED	D 1525	°F	210
DEFLECTION TEMP. UNDER LOAD @ 264 PSI 3/4 INCH. (INJECTION MOLDED, ANNEALED)	D 648	°F	188
TENSILE STRENGTH AT YIELD AT BREAK	D 638	PSI	4100
TENSIL ELONGATION AT BREAK	D 638	%	45
TENSILE MODULUS	D 63R	PSI	230,000
FLEXURAL MODULUS	D 790	PSI	280,000
FLEXURAL STRENGTH AT YIELD	D 790	PSI	15500
IZOD IMPACT STRENGTH AT 73°F (1/8" THICK INJECTION MOLDED SPECIMEN, NOTCHED)	D 256	FT-LBS/IN 2.0	
HARDNESS - ROCKWELL	D 785	L SCALE 50	



### Precut Inner RibBarrier

- 18" x 70" (15 GAL)
- 24" x 70" (15 GAL)
- 18" x 108" (24" BOX)
- 24" x 108" (24" BOX)
- 18" x 156" (36" BOX)
- 24" x 156" (36" BOX)
- 36" x 156" (36" BOX)

TREE PLANTING APPLICATION

### NOTES:

1. THE BARRIERS SHALL BE BLACK; MADE OF HIGH DENSITY RECYCLED POLYSTYRENE RUBBER MODIFIED; .040 & .060 THICKNESS; WITH THE VILLA 90° RIB EVERY 6 INCHES
2. BARRIERS SHALL BE PRECUT TO SPECIFIC LENGTHS ACCORDING TO TREE SIZE AND HAVE A "H-COUPLING GLUED ON ONE SIDE FOR EASY ASSEMBLY.

