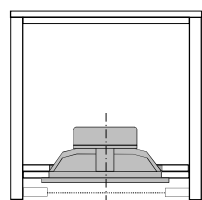


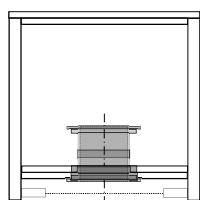
Vinewood Media Room Speaker Cabinet Modifications for Altec Model 19 Clones

NOTES:

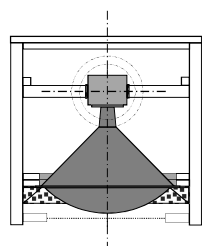
1. All boards 0.75" Furniture Grade walnut or oak veneer plywood unless otherwise noted
2. Calculated LF cabinet internal volume 9.25 Ft³ without subtracting internal components bracing and reinforcement
3. G.P.A. recommended volume 8.8 Ft³, tuned to 29 Hz
4. Estimated internal volume: 9.25 – 0.12 (416 LF) – 0.10 (6" PP) = 9.03 Ft³
5. Reference Internal Volumes:
 416 LF: 0.250 Ft³ (Front Mount)
 416 LF: 0.120 Ft³ (Back Mount)
 802 HF: 0.026 Ft³
 811-B Horn: 0.190 Ft³
 Crossover 0.050 Ft³
 6" Dia X 6.906" Long Precision Port: 0.10 Ft³



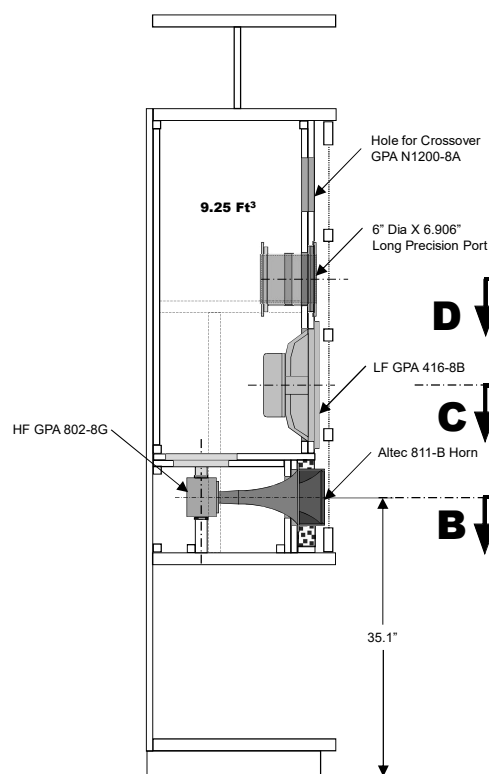
Section C-C



Section D-D



Section B-B



Section A-A

