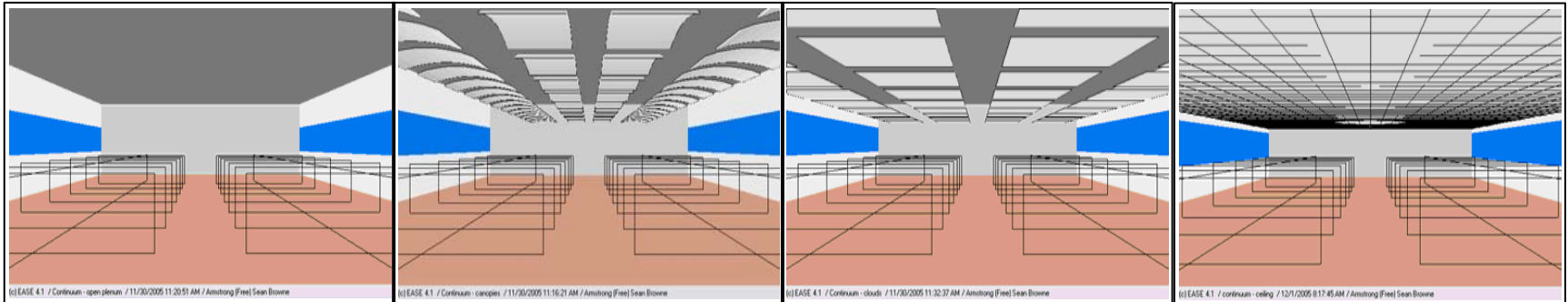


Different ways of Adding Sound Absorption

5000 sf open plenum (50' x 100'), 15' to deck, DW w/ windows 2 sides, commercial carpet

–CEILING	–None	–SOUNDSCAPES - –(52) Acoustical Canopies –(25% of ceiling)	–ULTIMA Ceiling Clouds - –(40) 8'x8' Kits –(50% of ceiling)	–ULTIMA Ceiling - –Continuous 10' Htg
–Reverberation Time(s)	–3.4s	–1.6s	–1.1s	–0.5s
–RT reduction (%)	–reference	–55%	–67%	–85%
–SPL reduction (dB)	–reference	–1.7dB	–2.0dB	–5.0dB
–What that sounds like	●	●	●	●

Calculations at average of 500/1000 Hz for Reverberation Time



Open Plenum

Canopies

Clouds

Full Ceiling

