

## **Bona Fide Partner for Innovative Technology**

Casted Plates, Seismic Mass Design, Vibration Isolation and Custom Test Fixtures

## Seismic Mass Design and STOLLE Base Plate with casted tunnels for fuel line and electric cable access at Honda Racing and Development in Santa Clarita, CA

**CFM-Schiller:** 4 x Seismic Mass design, Anchor Frame system and Installation **STOLLE:** 4 x Base Plate 5500 x 2000 x 250 mm, oil-sealed with fluid trough.



View on 3 seismic masses with base plates anchored using an anchor frame construction.

All plates grouted using PAGEL V1/50 non-shrinking grout with a compressibility of approx. 16,000 PSI.

All cover plates for anchor and level holes as well as the channel openings in the plate are sealed with O-Ring type seal to prevent any fluid to leak into the seismic mass.



View on base plate on seismic mass showing the access tunnels through the seismic mass and base plates.



View on seismic mass with fluid trough bolted on below machined drip edge.