ORIGINAL EAST SPAN DEMOLITION BY THE NUMBERS

**CANTILEVER STRUCTURE:**
- Cantilever bridge steel – 20,412 tons
- Cantilever pier/foundation steel – 2,257 tons
- Cantilever concrete – 12,460 tons
- Cantilever pier/foundation concrete – 53,553 tons
- Height of tallest point of cantilever above the water – 382 feet

**between Piers E2 and E3 (First Phase of Demolition):**
- Length of cantilever upper deck to be removed – 1,400 feet
- Amount of concrete to be removed – 2,125 tons
- Amount of rebar to be removed – 375 tons
- Amount of steel deck supports to be removed – 1,300 tons

**Yerba Buena Island Detour**
- .25 miles (1,314 feet)

**Cantilever Truss**
- .46 miles (2,420 feet)

**504’ Truss Spans**
- .49 miles (2,569 feet)

**288’ Truss Spans**
- .78 miles (4,104 feet)

**Length of East Span**
- 1.97 miles
**Total steel**
- 58,209 tons
**Total concrete**
- 245,470 tons
**Bridge steel**
- 51,687 tons
**Pier/foundation steel**
- 6,522 tons
**Bridge concrete**
- 66,962 tons
**Pier/foundation concrete**
- 158,470 tons