

**TIME (AND SUBSEQUENT EARTHQUAKE)
PROVEN METHODS FOR SEISMIC
REPAIR AND STRENGTHENING**



**INTERNATIONAL
CONCRETE REPAIR
INSTITUTE**

San Francisco

April 11 - 13, 2018

REINFORCING STEEL CONSIDERATIONS









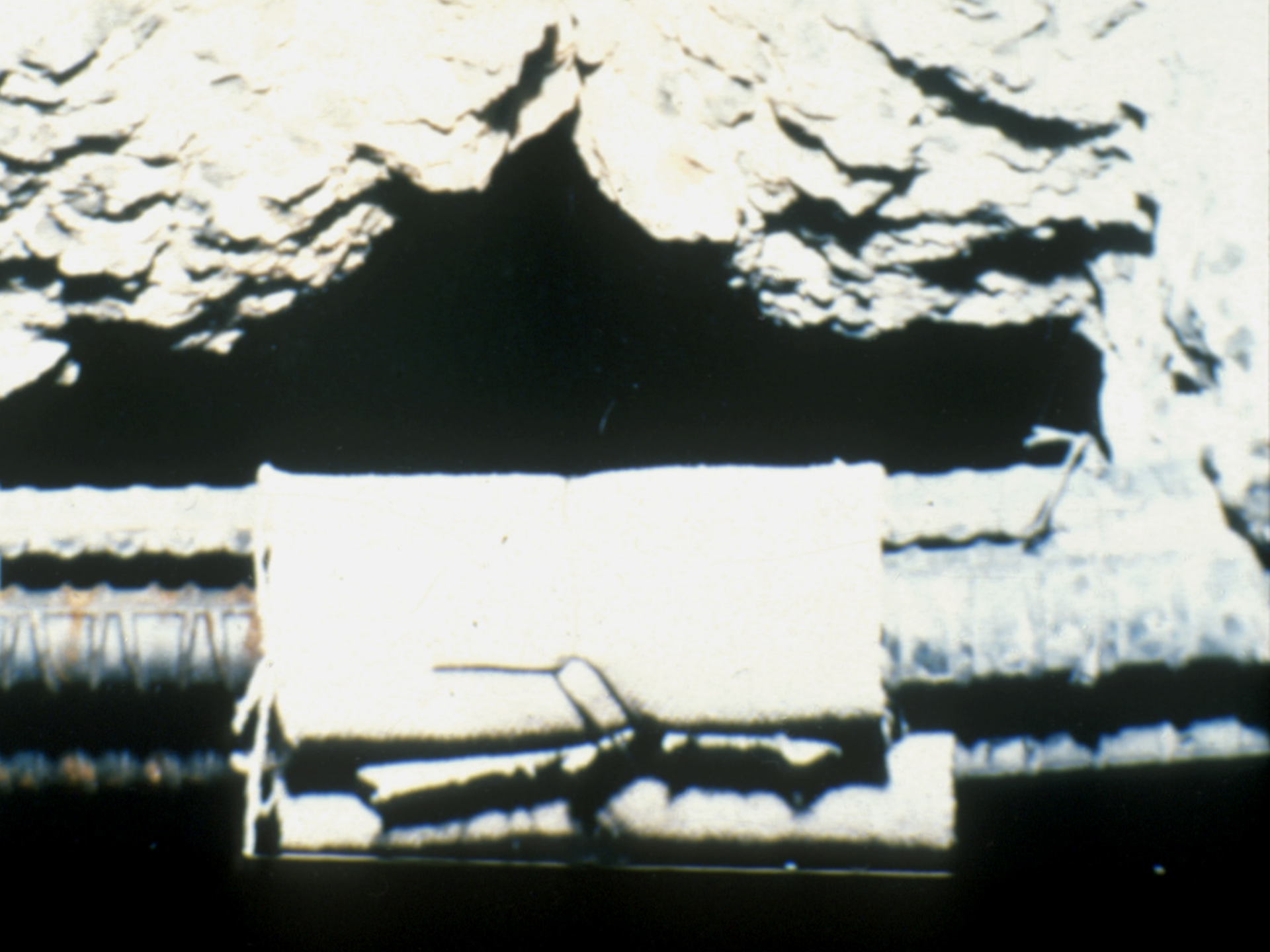












SHOTCRETE

Wet mix or Dry mix?



















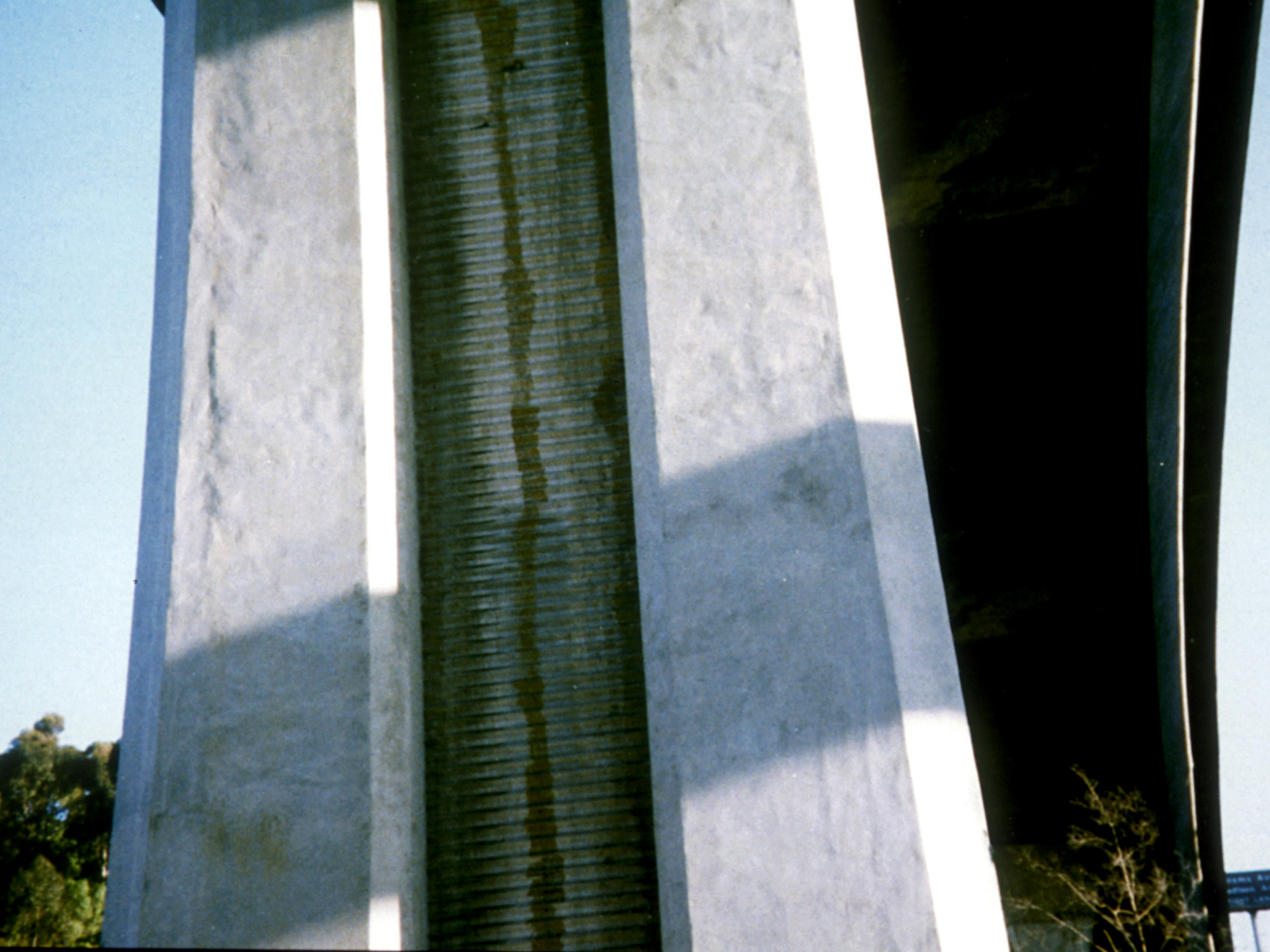














KAISER
PERMANENTE

10-445
→ Emergency
Physician On Duty 24 Hours
Basic Medical Emergency Services
Visitor Parking →

TOW - NO STOP ANY
←
TOW - NO STOP 7



PRESSURE GROUTING OF INTERNAL VOIDS



2H

2H 202 511















