

At Berkeley

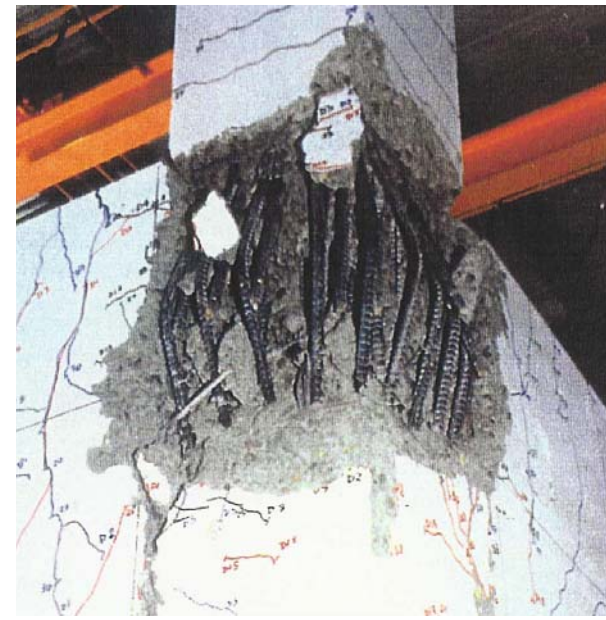
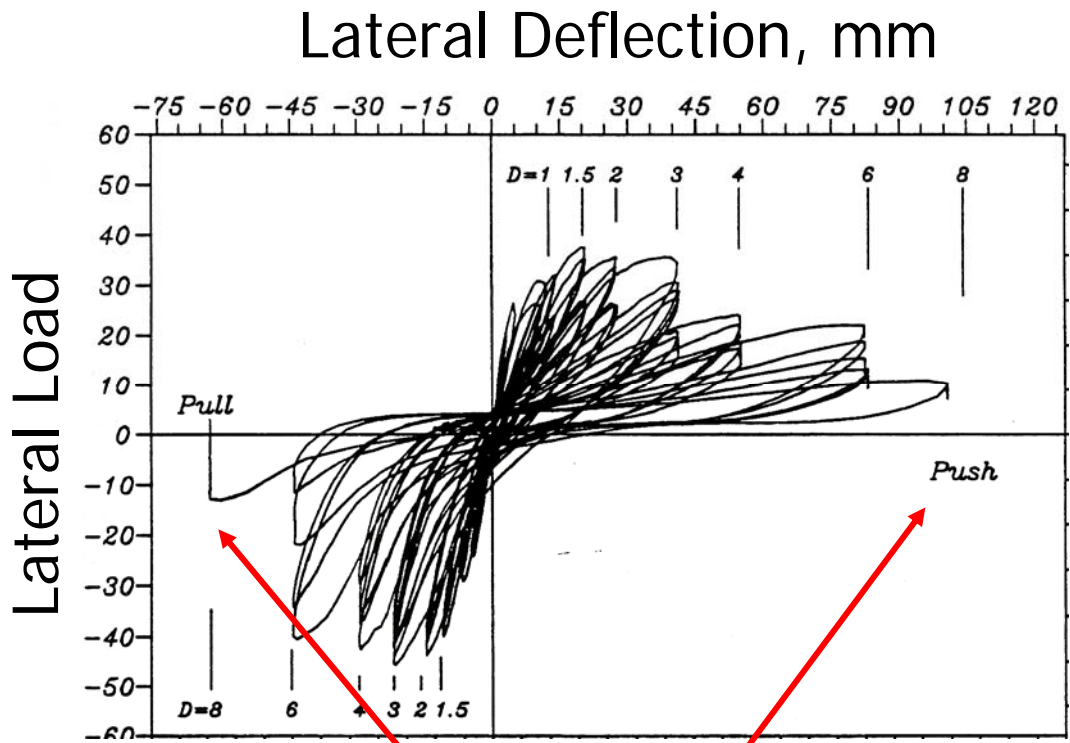
- Jack Moehle
- Wael Hassan
- Sangjoon Park
- Sebastien Jigorel
- Shinji Kishida
- Yousef Bozorgnia
- Marcos Saramago (in charge)

Agenda

1. (0:00) Startup and introduction to the joints research - Jack Moehle
2. (0:15) Reduced-scale joint test program at Berkeley - Sebastien Jigorel plus discussion
3. (0:30) Review observations of past tests and brief overview of possible test variables - Wael Hassan
4. (1:00) Review initial testing plan at Berkeley - Sangjoon Park
5. (1:30) Joint strength calculation and ongoing NCREE program - Shyh-Jiann Hwang
6. (1:45) Free discussion – next steps?
7. (2:00) Adjourn

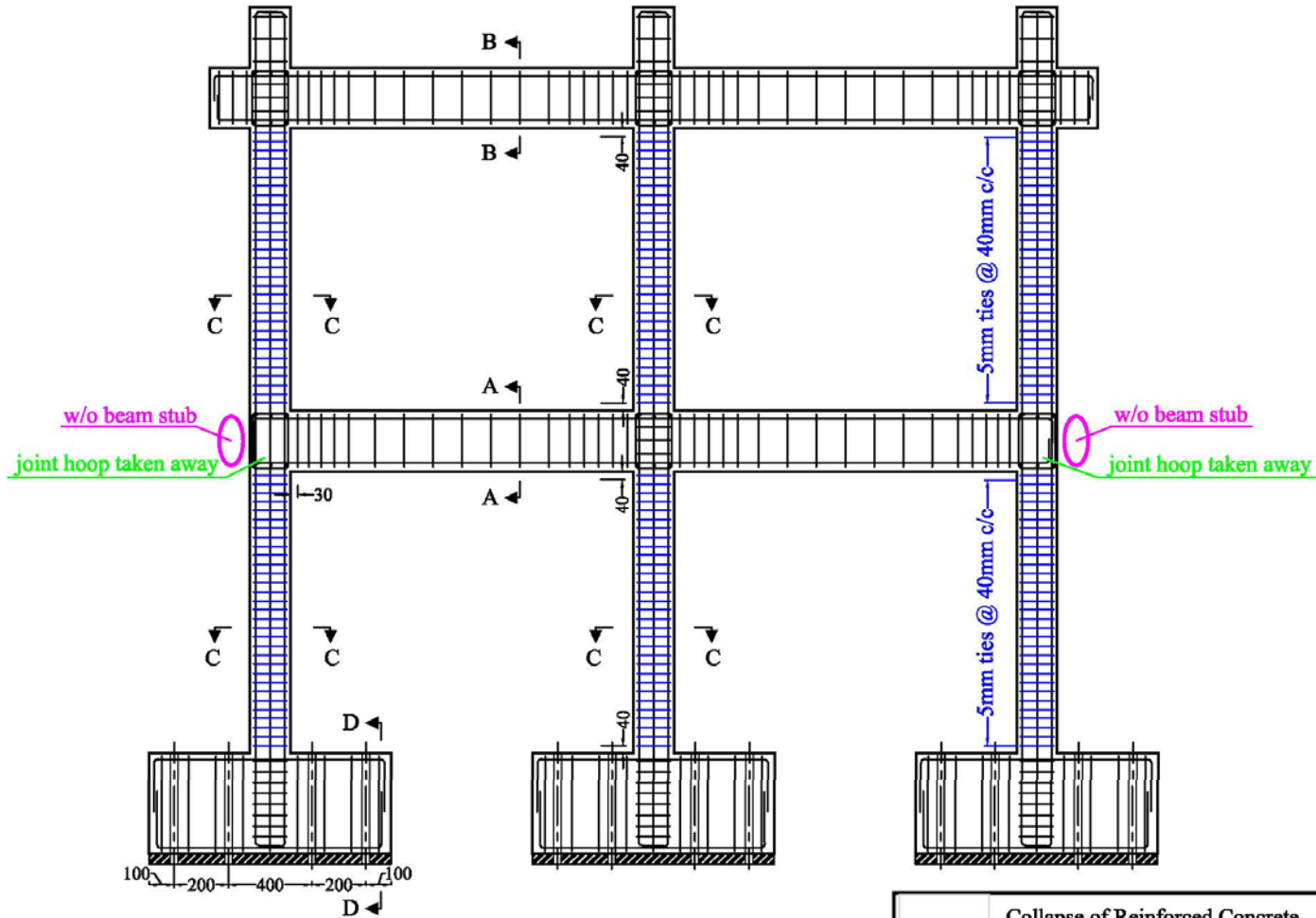


Deformation Capacity of Beam-Column Joints Without Hoops



Drift at axial failure

NCREE tests



Collapse of Reinforced Concrete
Frames Under Moderate and High
Axial Loads

DRAWING NUMBER
S-04
SHEET: 4/10

DESCRIPTION:
Reinforcement Layout

DRAWN BY:
Sobeil Yavari
SCALE:
NOT SCALED

DATE:
15/05/2008
CHECKED BY: