

Supporting information for

Evaluating Failure Patterns and Bursting Loads in Concrete Segmental Bridge Piers: A Comprehensive Study

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(a)



(b)

Fig. S1: Casting process: (a) wooden formwork with steel cage installed and (b) concrete poured inside the formwork.



Fig. S2: Typical pier segment after curing period.



Fig. S3: Concrete crushing observed in Specimen ES-20.

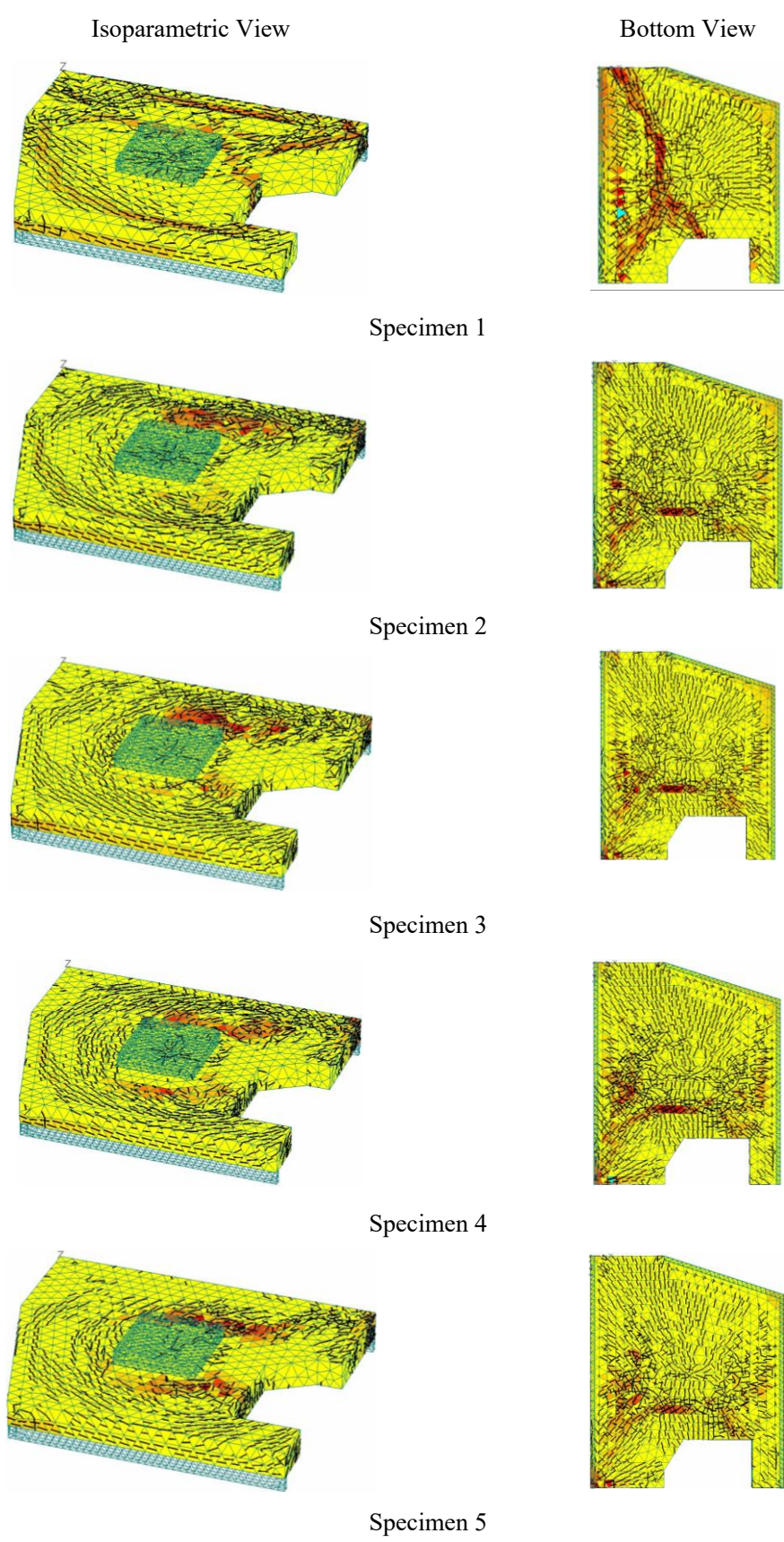


Fig. S4: Cracking patterns of specimens with 25 MPa concrete strength.

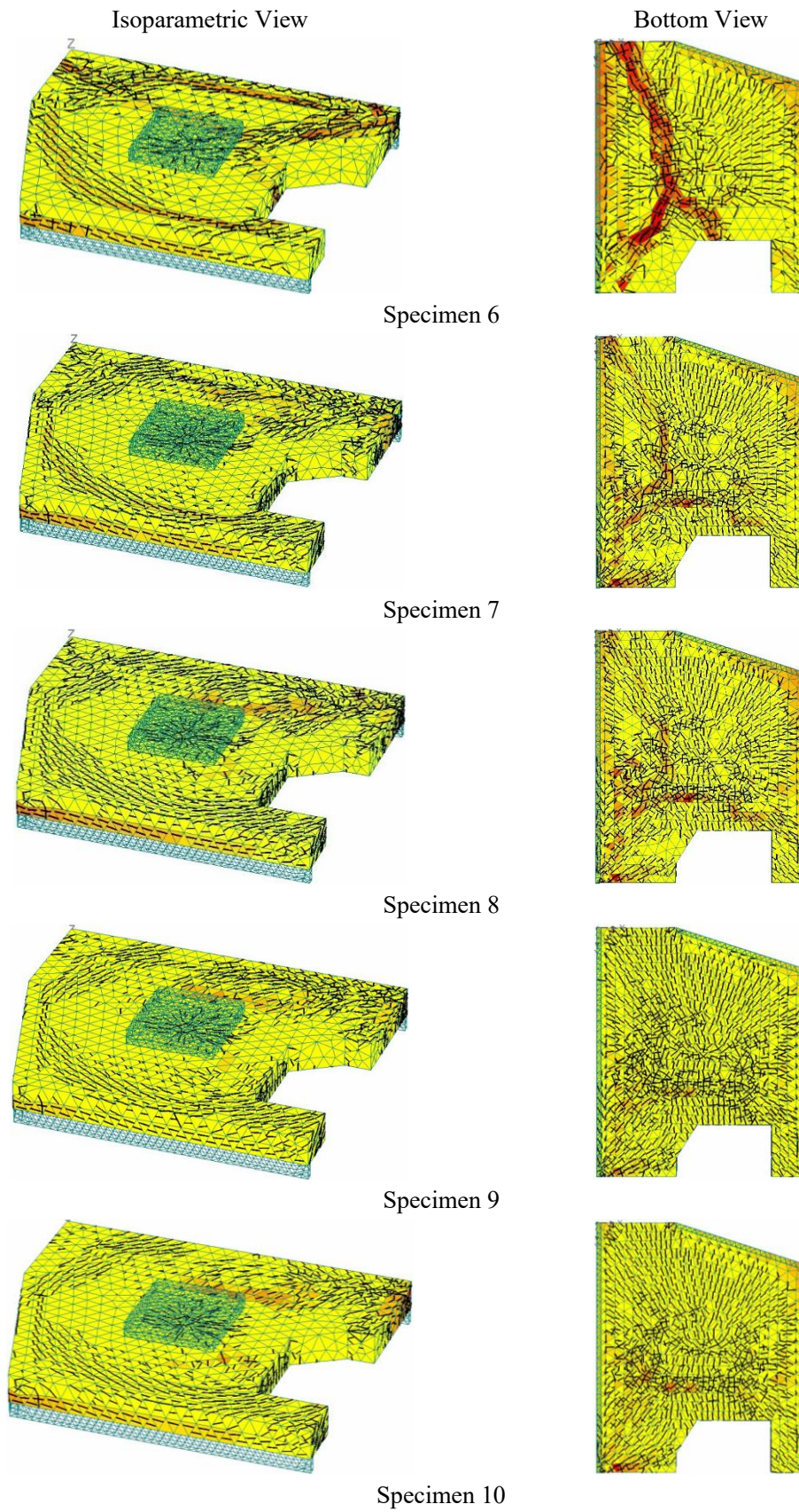


Fig. S5: Cracking patterns of specimens with 50 MPa concrete strength.

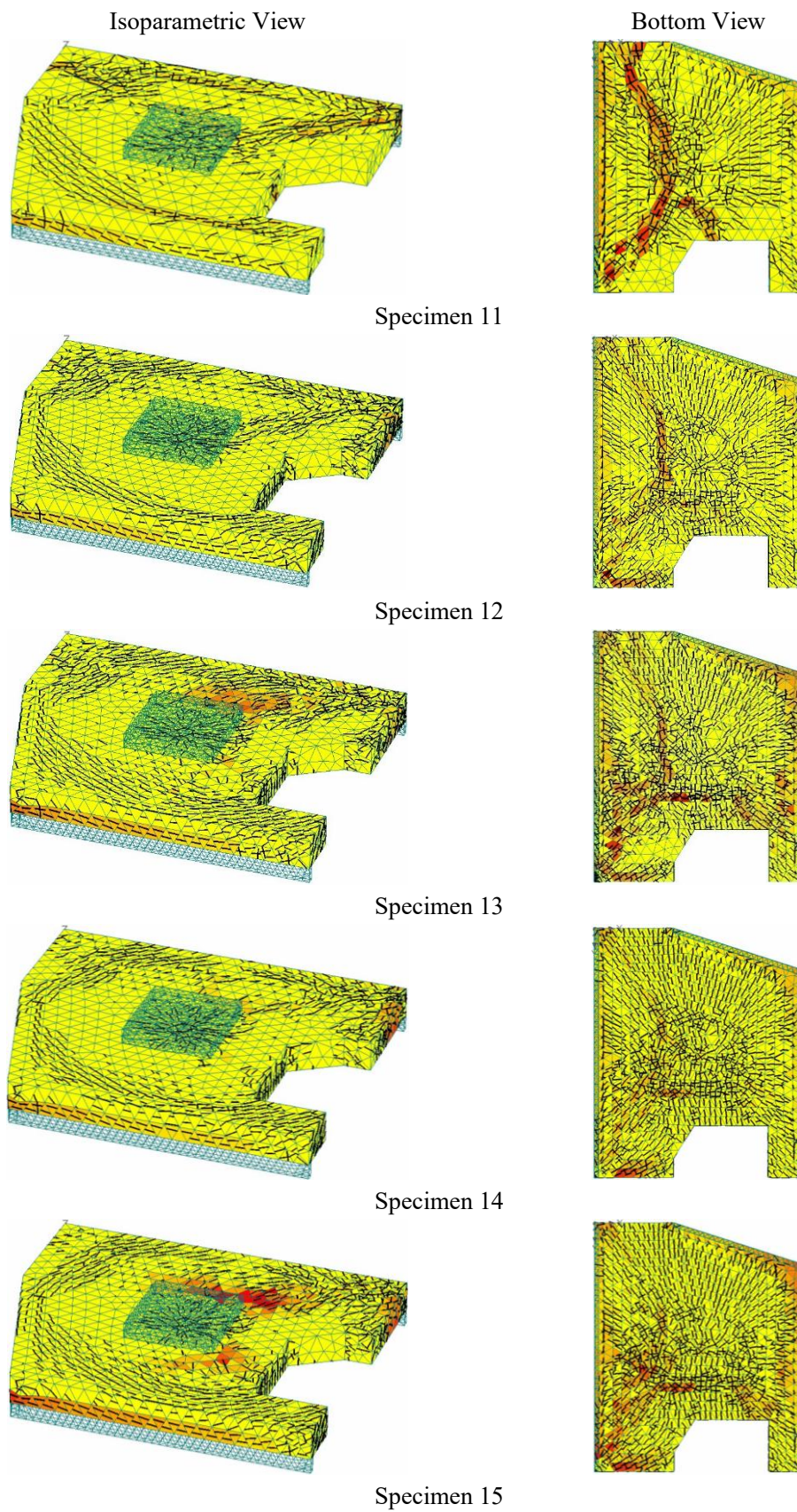


Fig. S6: Cracking patterns of specimens with 100 MPa concrete strength.

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