

Moment curvature, cracked moment of inertia and Caltrans idealized model

Test Problem	
Name:	Moment curvature, cracked moment of inertia and Caltrans idealized model
Description:	Parameters and output for moment curvature and cracked moment of inertia.
Program:	SAP2000
Version:	15+
Model ID:	140

An overview of [moment-curvature](#) analysis, details on the calculation of cracked moment of inertia, and an explanation of pertinent output parameters are presented in this [test problem](#).

Attachments

- [SAP2000 V15.0.0 model](#) (zipped .SDB file)

- [Report](#) (.PDF)