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Geotechnics is the

application of scientific methods and engineering principles to the acquisition, interpretation, and use of knowledge of materials of the Earth's crust and earth materials for the solution of engineering problems and the design of engineering works. It is the applied science of predicting the behavior of the Earth, its various materials and processes towards making the Earth more suitable for human activities and development.

REVIEW OF GEOTECHNICAL ENGINEERING PROBLEMS AND SOLUTIONS

- ...in the Salinas River Valley in California. Steinbeck is a master

at developing characters so well that you think you actually know them personally half-way through the story. This is the tale of multiple families, from all over the country, who end up in the Salinas Valley. Their reasons for settling there vary from honorable to despicable. Steinbeck's storyline mimics the one of Cain and Abel through he lives of brothers in the book on the Trask side. There are other families and characters that add a richness to the environment as well, such as the Hamiltons, Abra, and Lee the faithful servant. As you follow the lives of the Hamiltons and Trasks, you can't help but wonder if any of this kind of thing really took place back then. I

learned a lot about farming and days when automobiles weren't around. It was a great read, and an unexpected surprise.

- John Steinbeck, despite past controversy, is one of America's finest novelists, fully deserving the resurgence in interest caused by The Oprah Phenomenon. It reflects the current cultural mania for 'names' that it takes such publicity to attract readers to someone who should be read anyway. Steinbeck is so much better than so many highly touted writers of today that the 'name' mania seems bizarre, inexplicable. *East of Eden* is beautifully written in every sense-- story, plot and characters. It draws

the reader in from the start and demands to be read, to savor the magnificent prose and wonder at the skills of observation and exposition Steinbeck demonstrates. Some critics have suggested, over the decades since the book was first published, that the author pushed his biblical allegories too far, that Kathy was outrageous and improbable in her behavior, that the depictions of time and place were harsh and unrealistic. Those critics had clearly led simple lives and had never been exposed to actual people who behaved far worse-- yes, they truly exist-- or actual places where the cultural landscape was equally complex and often agony to experience. It is

perhaps difficult for a modern reader to adopt the attitude that would permit the comfortable assimilation of East of Eden. It is not a modern book, but this novel proves that great writing transcends time and fad, that Steinbeck was a hugely talented, powerful and fearless

writer who could tackle difficult material and convey it with searing intensity. I have re-read this book many times and remain in awe at how powerful and memorable it is. Having read, perhaps, 25,000 or more books in my life, I rate this among the top 10 and find it magnificent in every way.