Beginning this summer, *Modern Steel Construction* will begin offering live, on-line chats with a variety of industry experts. Kicking off the effort is Tom Murray on June 12 at 2 p.m. CDT. Tom is one of the foremost experts on floor vibrations, a hot topic for designers, fabricators, detailers and erectors. He also is one of the authors of AISC Design Guide 11: Floor Vibrations Due to Human Activity. The guide is now the standard industry reference on floor vibrations, providing the basic principles and simple analytical tools necessary to design steel framed floor systems and footbridges for vibration serviceability.

Next up are John Ruddy and Socrates Ionides on June 26 at 2 p.m. CDT. John and Socrates will be available to discuss a variety of fire issues, ranging from the controversy over restrained vs. unrestrained fire ratings to various proposals for more rational fire protection requirements for steel buildings.

On July 10 at 2 p.m. CDT, Mike West (from Computerized Structural Design) and Don Moore (from Steward Steel) will be on-line to take questions on AISC’s revised Code of Standard Practice. Both served on the committee that prepared the recently released document.

The second chat in July is with Lincoln Electric’s Duane Miller. Scheduled for July 24 at 2 p.m. CDT, Duane will be available to discuss any structural welding issue or problem.

Finally, on August 7 at 2 p.m. CDT SSRC’s Peter Birkemoe will be on-line to talk about the bolting.

Each chat session is scheduled for one-hour and you can join in the discussion (or just sit back and “listen”) by visiting the AISC website (www.aisc.org) and clicking on the chat room icon under the heading “web site features.” Then simply follow the instructions and you should have an enjoyable and educational experience.

If there are other topics or “speakers” you’d like to see featured, let me know. You can reach me at melnick@blacksquirrel.net or at my new phone number, 312/670-8314.

Scott Melnick

While not as big or dramatic as Boston’s Big Dig, Chicago has its own massive infrastructure project underway to rebuild the double-deck Wacker Drive artery from the ground up. I thought you’d get a tickle from the view out my window (below).