



MACARTHUR MAZE/580 DECK COLLAPSE

May 18, 2007

Progress

- Two girders were successfully installed last night between bent MB 18 and MB 19. All girders and diaphragms have now been installed between MB 18 and MB 19. Deck support falsework installed in preparation for concrete pour next week.
- Two more girders will be delivered and installed tonight between MB 19 and MB 20. Southbound 880 will be closed tonight between 8 p.m. and 7 a.m. for this operation.
- Heat straightening continues on 880 girders.

Girder Specifics

- Length: 78 feet; height: from 4 feet.
- Weight: 20,000 pounds
- Hoisted into place from a flatbed trailer from southbound 880, which was closed from 8 p.m. until 5 a.m. One crane hoisted the beam from the trailer and set it on the columns.

Traffic

- Southbound 880 to be closed each night this weekend between 8 p.m. and 7 a.m. on Saturday and 8 p.m. and 9 a.m. on Sunday. Detour follows eastbound 580 to westbound 980.
- General traffic maintenance on Oakland city streets.