



MACARTHUR MAZE/580 DECK COLLAPSE

May 16, 2007

Progress

- Four girders to be installed tonight between bent MB 18 and MB 19. Southbound 880 will be closed between 8 p.m. and 5 a.m. for this operation.
- Second primer coat completed at bent MB-20 on 580 connector.
- Heat straightening continues on 880 girders.
- Bent cap successfully installed last night. Southbound 880 re-opened at 2:15 a.m.

Bent Cap Specifics

- Length: 55 feet-1 ½ inches; width: 5 feet; height: from 4 feet-7 ¾ inches to 5 feet-1-7/8 inches.
- Weight: 243,750 pounds
- Hoisted into place from a flatbed trailer from southbound 880, which was closed from 8 p.m. until 5 a.m. Two cranes with a capacity of 152,000 pounds hoisted the beam from the trailer and set it on the columns.

Traffic

- Southbound 880 to be closed each night this week between 8 p.m. and 5 a.m. for girder placement. Re-opening time for Saturday is 7 a.m. and for Sunday is 9 a.m. Detour follows eastbound 580 to westbound 980.
- General traffic maintenance on Oakland city streets.