MAP SHOWING LOCATIONS OF GROUND-Failure FEATURES AND DAMAGE TO FACILITIES ON TREASURE ISLAND ATTRIBUTED TO THE 1989 LOMA PRIETA EARTHQUAKE

EXPLANATION

- Review of records indicates that the damage was attributed to a failure in the foundation of the building.
- Ground failure may be related to a certain degree of settlement in the foundation.
- Location of pipeline break, number inside symbol indicates the level of the structure.
- Gas pipeline
- Water pipeline
- Freshwater supply line

Foundation damage index (FDI) (see note 6)

1. Field mapping of Treasure Island Consultants took place between January 7-10, 1989.
2. Ground failure features were mapped in 1990 on aerial photography from the topographic and photogrammetric survey of January 1990.
3. Buildings were mapped around the area with the best view in Treasure Island. Remediation and foundation work was done in the area, which was not included in the map.
4. Only those significant features were transferred from field maps to this map.
5. All features are shown on the map to the north of Treasure Island, except for the location of the tremor in the middle of Treasure Island.
6. Foundation damage index (FDI) was assigned on the basis of available field information supported by discussion with previous geotechnical investigations.