# TCCR CORRIDOR #21: INTERSTATE 80/580 - SFOBB (San Francisco US-101 to Alameda I-980/SR-24)

**MTC 2001 RTP Corridor Name:** Transbay

**FOR INFORMATION PURPOSES ONLY 8/15/02**

DISTRICT 4
Transportation Planning/Traffic Operations

**Sources of Operating Condition Information**:
* Caltrans Highway Congestion Report (1998)
** MTC BAYCAST 2000. ADT Growth % is 2000 to 2020.

**Sources of Plans and Program Document Information**:
- 2002 STIP, SHOPP, 2001 TIP, MTC RTP (2001) Committed
- MTC RTP (2001) Track 1 (unprogrammed )
- MTC Blueprint (2000), County CMPs, Traffic Operational Strategies (TOPS)

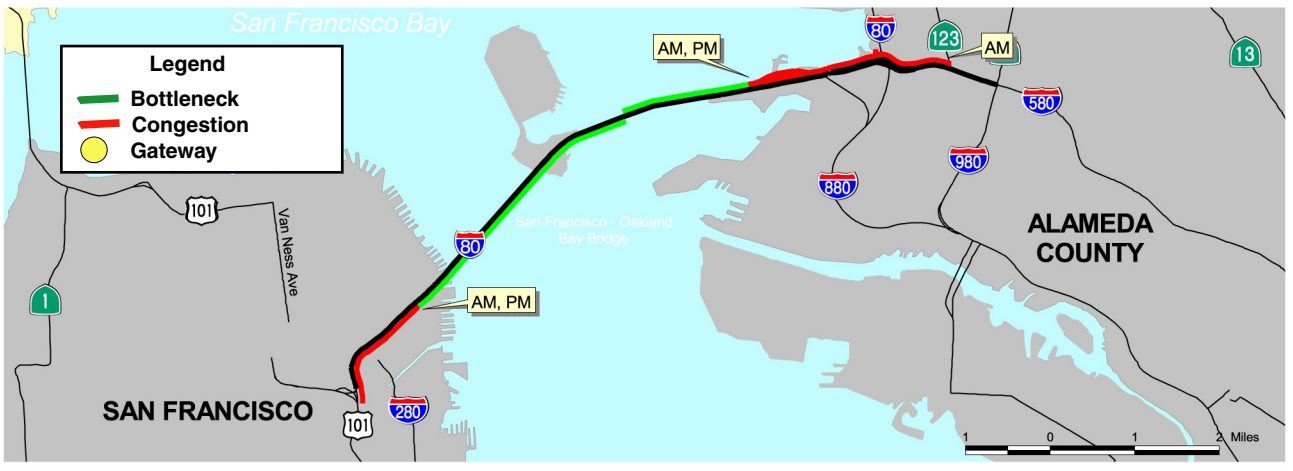
| Lane | Classification |
|---|---|
| F | Freeway |
| E | Expressway |
| C | Conventional |
| H | High Occupancy |
| R | HOV - Reversible |
| TCL | Truck Climbing Lane |
| M# | # of Metering Locations |

**Source Document Code**

| | |
|---|---|
| A: TIP | F: 2000 Blueprint |
| B: STIP | G: County CTP/CMP |
| C: SHOPP | I: TCCR-TOPS |
| C10: 10-yr SHOPP Plan | |
| D: Local | J: Construction |
| E: 2001 RTP | K: Permits |
| | T: TCRP |

**Project Code Legend**
Proj. # / A: Project Description **Example: 5-2 / A: San Pablo I/C**
5-2: Project Number
A: Source Document Code (highest planning document; see source document code legend)

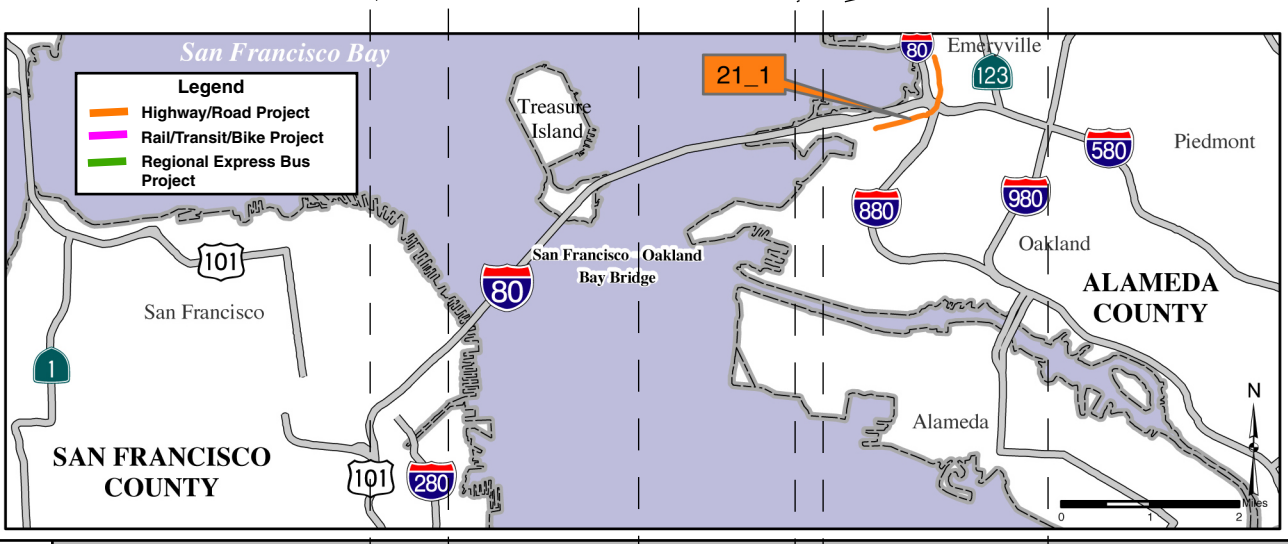
**MAP LEGEND**
- U.S. Highway
- Interstate Highway
- California State Highway




| Segment | | A | B | C | D | E |
|---|---|---|---|---|---|---|
| Location | | US-101 to SFOBB | SF-Oakland Bay Bridge (SF) | SF-Oakland Bay Bridge (ALA) | SFOBB to Toll Plaza | Toll Plaza to SR-24/I-980 I/C |
| Post Mile Limits | | SF 80 3.84 | SF 80 5.5 – SF 80 8.85 | ALA 80 0.0 – ALA 80 1.54 | ALA 80 2.7 | ALA 580 47.35 – ALA 580 45.15 |
| Existing Lanes (2000) | | 6F | 10F (1H) | 10F | 10F to 28F | 6F |
| Vehicle Hours Delay * | AM | | | | | |
| | PM | | | | | |

**Major Programmed Highway Projects (Committed Funding)**
Map Number/Source Document Code/Project Name

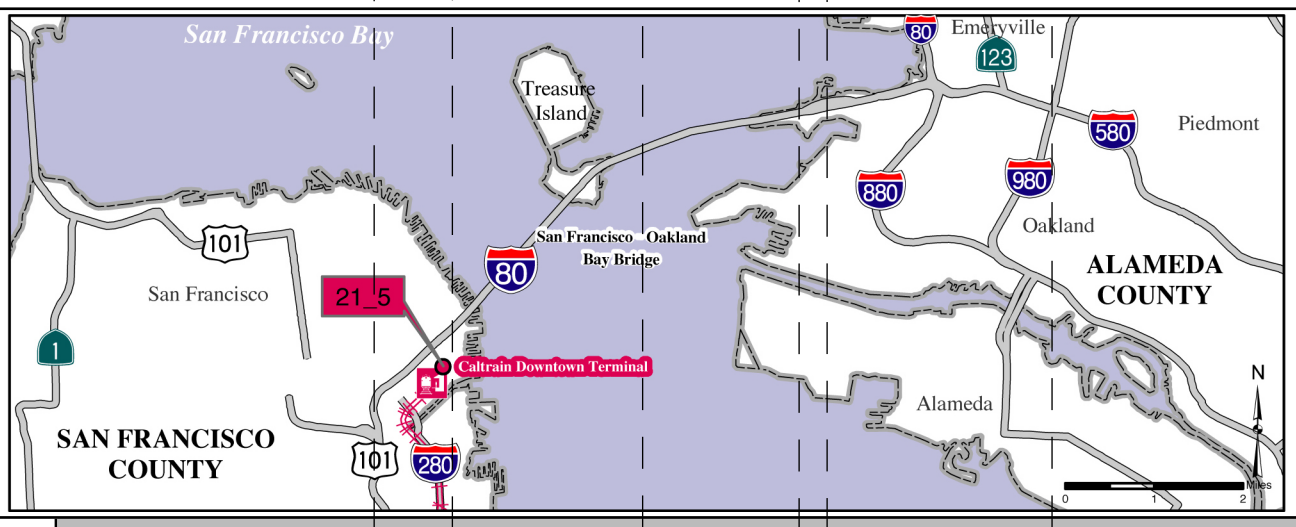
21_1 / A: Construct EB HOV lane through the 580/80/880 Distribution Structure




| Segment | A | B | C | D | E |
|---|---|---|---|---|---|
| Programmed Configuration (2000-2010) | | | | | |

**Major Planned Highway Projects (RTP Track 1)**
Map Number/Source Document Code/Project Name

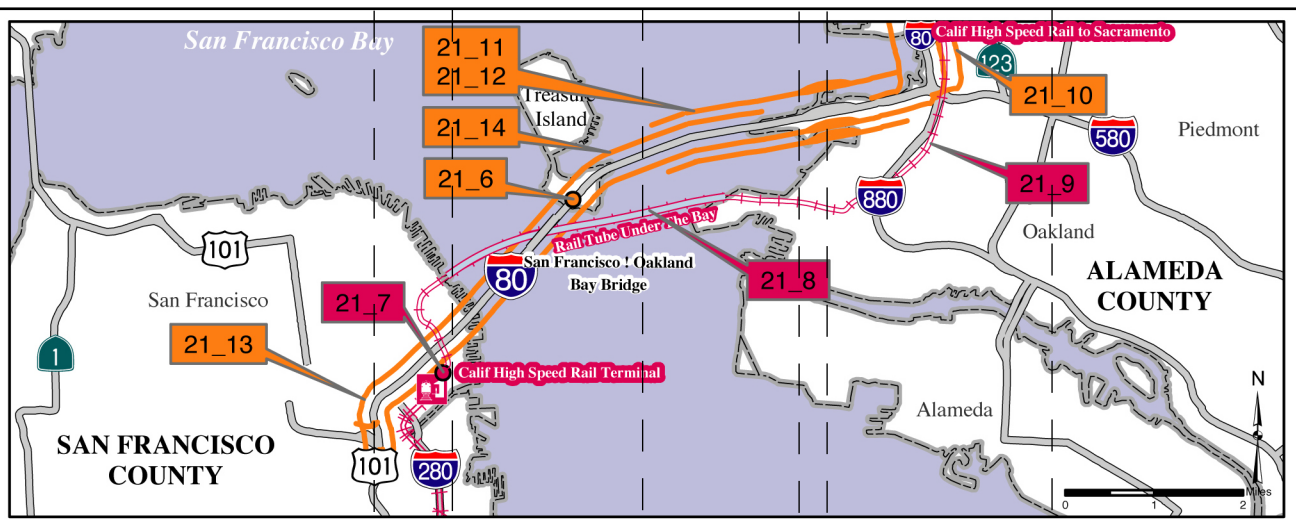
21_4 / E: Bus Rapid Transit Program, San Francisco (not shown on map)
21_5 / E: Transbay Terminal/Caltrain Downtown Extension Phase 1 & 2




| Segment | A | B | C | D | E |
|---|---|---|---|---|---|
| Planned/Regional Vision Configuration (2010-2025) | | | | | |

**Major Planned, Concept Projects (Blueprint/CTP/CMP/ TCCR-TOPS/Other)**
Map Number/Source Document Code/Project Name

21_6 / E: Treasure Island ramps
21_7 / E: Calif High Speed Rail with terminal in SF
21_8 / E: New rail tube under the Bay- BART, rail, or combination (under evaluation in Bay Crossings Study)
21_9 / E: California High Speed Rail: extend high speed service from SF to Sacramento along Capitol Corridor
21_10 / C10: TMS elements I-80 Corridor in Alameda Co.
21_11 / C10: TMS elements - Bay Bridge Corridor in Alameda Co. on I-80
21_12 / C10: Install Traffic Ops Syst Fiber Trunkline on I-980 & I-580 in Alameda Co and on I-80 in Alameda Co.
21_13 / C10: TMS Elements Bay Bridge Corridor in SF
21_14 / C10: TMS Fiber element in I-80 Corridor in Alameda Co.




| Segment | A | B | C | D | E |
|---|---|---|---|---|---|
| DRAFT Highway Concept Configuration (2025) | 6F | 10F (1H) | 10F | 10F to 29F (2H) | 6F |
| % ADT Growth Forecast (2000-2020)** | 20% | 20% | 20% | 20% | 20% |