Envisioning Automated Vehicles within the Built Environment: 2020, 2035, 2050
Ancillary Workshop to the TRB Automated Vehicles Symposium 2014, Friday, 18 July

REGION SITE

Figure 6.8
Regional Arterial System
October 2011

- Freeways and Highways
- Regional Arterials

SANDAG 2050 Regional Transportation Plan 6-41
Figure 6.7
2050 Revenue Constrained Highway Network
October 2011

Improvements
- Managed Lanes
- Transit Lanes
- General Purpose Lanes
- Toll Lanes
- Operational Improvements
  - Freeway Connectors
  - HOV Connectors
  - Freeway & HOV Connectors
- C = Conventional Highway
- F = Freeway
- HOV = High Occupancy Vehicle
- MB = Movable Barrier
- ML = Managed Lanes
- OPS = Operational Improvements
- T = Toll Lanes
- TL = Transit Lanes

MILES
0  3  6
KILOMETERS
0  4  8
Figure 4.8
2050 Revenue Constrained Network and Low Income Communities of Concern
October 2011

- Low Income Communities of Concern

2050 Revenue Constrained Network
- High Speed Rail
- Regional Transit
- Streetcar/Shuttle/Local Bus
- Highway/Freeway
Figure A.7
2035 High Frequency* Local Bus Routes
*10 Minute or Better All Day Service
October 2011

- High Frequency Local Bus
- Regional and Corridor Routes
Figure 3.25
2035 Potential Transit Priority Project Areas
October 2011

* 1/2-mile buffer from center of transit line or from mid-point of station location

** Includes major transit stops and 15-minute peak period service as defined in SB 375
January 27, 2012

Smart Growth Concept Map

- **Smart Growth Areas**
  - Existing/Planned Potential
  - Metropolitan Center
  - Urban Center
  - Town Center
  - Community Center
  - Rural Village
  - Special Use Center
  - Mixed Use Transit Corridor

- **2050 RTP Transit Network**
  - Coaster
  - Light Rail Transit (LRT)
  - Express Bus (EB)
  - Bus Rapid Transit (BRT)
  - Peak BRT
  - Rapid Bus
  - Shuttle/Streetcar
  - High-Frequency Local Bus

- **Conserved or Proposed Habitat Lands**
- **Existing Major Employment Areas**
- **Existing Major Employment Areas**
- **Urban Area Transit Strategy Boundary**
- **2050 RTP Transit Network**
Figure 1.1
2050 Revenue Constrained Transit Network
October 2011

- High Speed Rail *
- Commuter Rail
- Light Rail Transit (LRT)
- Express LRT
- Bus Rapid Transit (BRT)
- Peak Period BRT
- Streetcar
- Rapid Bus
- Local Bus

* High Speed Rail alignment based on the California High-Speed Rail Authority's 2050 Statewide Programmatic EIR/EIS preferred route.