Arterial Complete Streets Program

The Program Focus:
• Traffic Operations
• Mobility & Congestion
• Intersection Evaluation
• Safety Improvements

The Gateway Cities Strategic Transportation Plan (STP)

The purpose of the Gateway Cities Strategic Transportation Plan is to develop a unified, sub-regional multi-modal transportation improvement strategy that can be used to obtain funding for the GCCCD Cities.
Top 25 - Major Arterial Corridors

Arterial Corridor Program Elements:
- Multiple Jurisdictions Regional Footprint
- Enhancing Mobility (all Modes)
- Traffic Calming
- Urban Greening & Enhancement
- Sustainability Planning
- Stormwater & Urban Runoff
- Economic Viability & Visioning
- Pedestrian Enhancement and ADA Compliance
- Median Improvement and Channelization
- Transit Operations
- Parking Enhancements
Intersection Hot Spots - Top 100 List

The Hot Spot Program:
• Intersection Evaluation
  ✓ Top 100 – Traffic & Mobility
  ✓ Congestion/Safety Improvements
• Connection to Arterial Street Master Plans
Arterial Streets - Livability Focus

• Connect & Activate Communities
• Parks & Open Space
• Active Transportation
• Watershed Planning
Conceptual Arterial - Urban Parks

Existing corridor with fenced off unmaintained open space

Transform the corridors with living active community elements...
Arterial Streets - Urban Planning

Transit Overlay
Selected Downtown Activity streets may need to accommodate public transit vehicles. Within the typical right-of-way, a wider street-side accommodates a bus shelter and related amenities adjacent to the vehicle stop area.

Plan Legend / VIA Req’d List
A. VIA Transit Stop Shelter
B. VIA Bus Sign
C. Transit Shelter Area
D. Lean Railing & Rear of Shelter
E. Trash Receptacles

Other Potential Amenities
1. Street / Pedestrian Lighting
2. Street Trees
3. Enhanced Pavement at Pedestrian Crossing
4. Bicycle Racks
5. Paper Vending Machine Screen

One-way Condition
Selected Downtown Activity streets have only one direction of travel. Within the typical right-of-way, these travel lanes can be accommodated, along with angled parking.

- Limited application to existing one-way streets
- Potentially uses a reduction in travel lane(s) to add on street parallel or angled head-in parking, landscaping, wider sidewalks and/or bicycle facilities.
Characteristics of Principal Arterial Streets:
- Standard lanes
- Promote Bike Activity
- Promote Pedestrian Activity
- Mature Street Trees
- Transit Connections

1. Meandering Walkway
2. Bike Lane
3. Landscape/Hardscape Medians
4. Decorative Street/Pedestrian Lighting

Principle Arterial
Roadway Half-Section
Characteristics of Urban Activity Streets:
- Promote Active Transportation
- Landscape Medians
- Defined Crosswalks
- Water Quality Features
- On-street Parking

**Urban Activity (Section 2)**

**1. Bikeway**
**2. Street Parking**
**3. Walkway**

**4. Decorative Cross Walk**
**5. Landscaped Median**
**6. Bio-Swale**

**Urban Activity Roadway Half-Section**
RESIDENTIAL LIVING (Section 3)

Characteristics of Residential Living Streets:
- Narrower Lanes to Reduce Traffic Speeds
- Promote Bike Activity
- Promote Pedestrian Activity
- Mature Street Trees
- Soundwalls

1. Meandering Walkway
2. Bike Lane
3. Landscape/Hardscape Medians
4. Decorative Street/Pedestrian Lighting
5. Soundwalls

Residential Living
Roadway Half-Section
DOWNTOWN LIVING (Section 4)

Characteristics of Downtown Living Streets:
- Reduce Traffic Speeds
- Promote Pedestrian Activity
- Landscape Medians
- Mature Street Trees
- Special Districts
- Transit Connections

Downtown Living
Roadway Half-Section

1. Street Tree
2. Landscaped Median
3. Decorative Cross Walk
4. Decorative Street/Pedestrian Lighting
5. Bus Stop with amenities
6. Streetscape Bike Racks
ARTESIA BOULEVARD - Conceptual Planning Exhibits
LAKEWOOD BOULEVARD - Conceptual Planning Exhibits

Existing Conditions

- Improve Operations
- Reduce paved areas
- Activate parkways
- Enhance Aesthetics

Sidewalk Parkway
ROSEMEAD BOULEVARD - Conceptual ATP Planning

Constrained Pedestrian Movements

Un-Constrained Pedestrian & Bicycle Movements
ROSEMEAD BOULEVARD - Conceptual ATP Planning

Existing Trail Conditions

Mines Ave – Typical Section
Urban Runoff & Stormwater Improvements

Typical Existing Catch Basin

Water Quality Improvements
Water Quality Planning

- Water Quality BMP’s
- Urban Forest & Enhanced vegetation
- Enhanced Stormwater systems
Conceptual Planning Exhibits

Existing Conditions

Sidewalk Parkway
AESTHETICS, OPEN SPACE, and PUBLIC ART
High Density & Transit Orientated Development

Mixed-use, compact development
Parking Evaluation & Planning

Sidewalk Parkway
VISIONING - Conceptual Urban Planning

Arterial Complete Streets Visioning:
- Connects the Community
- Natural Resources
- Activate unutilized Space
- Create Living, Green, Connected Corridors