Zaragosa Boulevard

Zaragosa Boulevard Design Combines Both Sustainability And The Opportunity To Create A Pedestrian Friendly

Overlaying Smart Code On The Boulevard Allows A Number Of Goals To Be Achieved

- Walkability is Provided Through A Sidewalk Design
- Bus Rapid Transit Is Accommodated With Park and Ride and Bus Stops With Amenities
- Outdoor Public Spaces Are Part Of The Landscape

Sustainability Is Designed Into The Project

- Water Runoff Is Captured With Using Innovative Design and Stored For Later Reuse
- Less Land Is Needed For Roadway Construction Because ROW is minimized
- Street Lighting Is Powered Using Renewable Technology

Zaragosa Is Financed With Multiple Revenue Streams

- The Pass Thorough Toll Program Provides For $38 Million
- Development Valuation Increases Will Provide For Additional Revenue To The General Fund
- There Is Potential For Other Jurisdictions To Cost Participate

Zaragosa Boulevard Is Designed To Improve Safety

- Zaragosa Is A Rapidly Growing Area
- Growth Is Changing Neighborhood Dynamics
- Providing Appropriate Signage and Signals Will Help Protect Pedestrians From Traffic

There Are A Variety of Designs That Can Be Used On Zaragosa

- Mixed Use Vertical
- Mixed Use Horizontal
- A Combination of Vertical and Horizontal Mixed Use

Mixed-Use Can Be Achieved Both Horizontally and Vertically

Density Can Be Achieved Through Vertical Mixed Use

The Smart Code Version Of A Strip Shopping Center

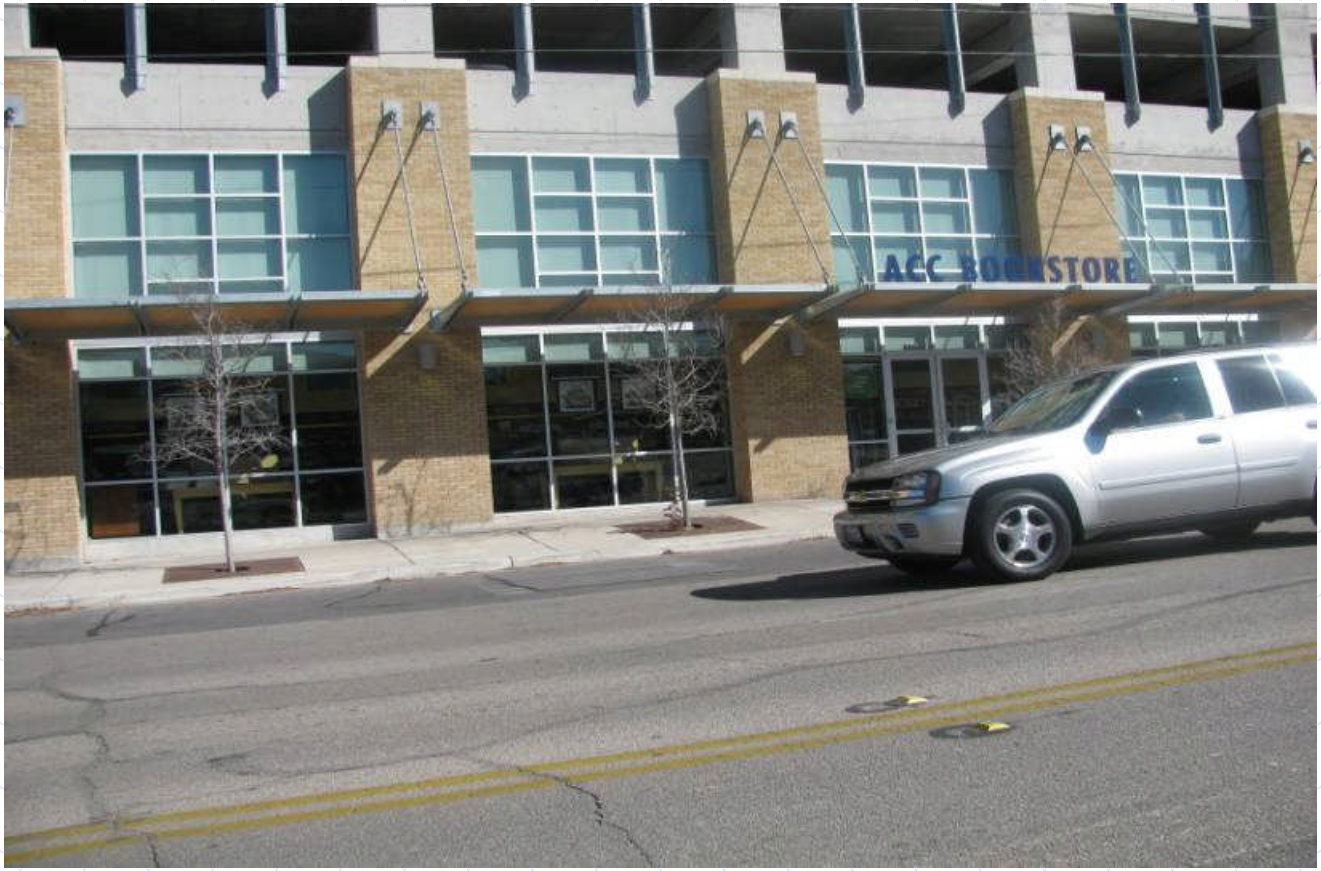
High Density Housing Can Be Easily Accommodated Next To The Corridor

Landscape Elements Add Character and Help Create A Pedestrian Atmosphere

A Pedestrian Environment Can Be Created Using Minimal Landscape

Outdoor Spaces Are Created With Both Balconies and Landscape Features

Retail Is Easily Accommodated Next To The Boulevard



Transit Works Well With Smart Code and Creates A Multimodal Corridor

Bus Stops Become Places To Add Art

Parking Is Moved To The Interior Of The Project

Designing For The Bus Can Be Easily Achieved With New Boulevard Construction

Conclusion

- Zaragosa represents an opportunity to create the new model for development in El Paso
- Working Together Collaboratively, Transportation Engineers, Planners, and the Development Community can implement Smart Code and achieve walkability and sustainability