Shaping Land Use with High-Quality Bus Service

Lane Transit District + Eugene + Springfield

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Principal, PIVOT Architecture
Lane Transit District (LTD): Bus Rapid Transit - EmX

City of Eugene: Walnut Station Mix Use Center

City of Springfield: Development along the Gateway Extension
LTD SERVES LANE COUNTY

[Map of Lane County, Eugene-Springfield Area, and Portland]
WHY BUS RAPID TRANSIT (BRT):
BRT: KEY ELEMENTS

- Exclusive right of way
- Signal priority
- Level boarding
- Off board fare transactions
- Less frequent stops
- Improved stations
- Park & Ride commuter connections
- Vehicle image
FRANKLIN CORRIDOR – Eugene to Springfield
VEHICLES
STATION IDENTITY: Double Sided Shelter

**SHELTER**
- Station Identity
- Modularity allowed for easy expansion

**AMENITIES**
- Positioned away from boarding zones to relieve congestion
- Route & Way-Finding Signage
- Security & lighting

**RAMPS**
- Allow easy access to platforms
- Location for local art installation
- Identifiable entrance to stations

**PLATFORM**
- Detectable warning texture
- Identified boarding zones
- Specialized curbs allow accurate vehicle docking
- Landscaping at station noses identifies pedestrian zones within vehicle roadways
STATION IDENTITY: Double Sided Shelter
STATION IDENTITY: Single Sided Shelter

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STATION IDENTITY: Single Sided Shelter
STATION AMENITIES – Benches, Bike Racks, Leaning Rails
STATION AMENITIES – Wayfinding, TVM’s, Real Time
LANDSCAPE – Station & Route Amenity
ART – Station & Route Amenity

[Images of various art installations at stations and routes]
ART – Station & Route Amenity
LIGHTING – Station & Route Amenity
LIGHTING – Station & Route Amenity
WALNUT STATION MIXED USE CENTER - Long Term Vision
GATEWAY EXTENSION – RiverBend
GATEWAY EXTENSION – International Way Development
“I drive by the Springfield EmX stations from RiverBend hospital towards the south every day. The art is refreshing and delightful. The stations are modern, feel light and well lighted. I’m proud we have the system starting up soon. Well done, LTD.”

Dr. Gary LeClair

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