DART Station Area Development Manual:

transit oriented development (TOD)
design guidelines for developing around dart rail
45 miles, 35 stations new LRT
93 miles, approximately 60 stations
at build out in 2014
north central Texas council of governments; promoting sustainable development and transit oriented development
13 member cities in DART service area
Central city area
transit system with high quality design
Satellite cities
transit system with high quality design
transit system with high quality design
urban village developments in the Dallas area
station area development
station area development
marry transit system expansion to appropriate station area development
Urban, town center
defining station environments
defining station environments

street-running exclusive R.O.W.

suburban
understanding DART facilities
1.20 Design Guidelines

1.21 Provide bus stops along major transit streets and corridors where potential transit riders are concentrated and where safe pedestrian access can be accommodated, e.g., intersections with signalized crossings.

1.22 The preferred location for stops is:
- signalized intersections - near-side, 20 feet from stop bar;
- unsignalized intersections - far-side away from intersection enough to allow bus to pull in straight to curb, or, if unavailable, mid-block or near-side;
- for left-turning buses - near-side stops away from intersection far enough to allow bus to reach left turn lane or far-side away from intersection enough for bus to pull in straight to curb;
- for right-turning buses - near or far-side depending on opportunities for stop sharing with other routes;
- DART refers to the ITE Proper Location of Bus Stops manual
Bus facilities
transit prototypes and guidelines
LRT facilities

transit prototypes and guidelines
Station prototypes
design concepts
Station prototypes
design concepts
Platform prototypes
design concepts
Station furnishings

design concepts
Mix of uses
station area TOD guidelines
1:1 FAR

Intensity
station area TOD guidelines
Built form
station area TOD guidelines

orientation frontage
Built form
materials, transparency, parking

station area TOD guidelines
Civic space
station area TOD guidelines
pedestrian orientation, hierarchy and scale, connectivity

Circulation
station area TOD guidelines
Circulation
station area TOD guidelines
street definition, shade, seasonal color

Landscape
station area TOD guidelines
Audience:

• the DART Board
• local planning departments
• property owners
• developers
• planning and design consultants
• local citizens