



2.2.4 LRT Stations

All stations, with the exception of one center platform, would be at-grade side platform stations. All platforms would be 385 feet long to accommodate a three-train consist of DART's new super light rail vehicles (Super-LRV). Weather protection for patrons would be provided by canopies covering the width of the platform for a minimum of one-third of its length. All platforms as well as LRT vehicles would be fully accessible for elderly and handicapped patrons during all hours of operation. To achieve accessibility, all DART station platforms will be 15 ½ inches above the top of rail to meet the low floor section of the Super-LRV. Typical patron amenities at each station include bench seating, leaning rails, windscreens, trash receptacles, newspaper racks, and artwork.

Bus access would be provided at each station for various local, crosstown, express, and circulator/shuttle routes, depending on the station. Bus pullout bays are proposed for all stations and would typically be adjacent to the rail platform to provide convenient transfers for passengers. Parking would be provided at some stations, depending on modes of access used by the riders to be served in the area. Kiss-and-Ride drop-off spaces and handicapped parking would also be provided. LRT station characteristics are summarized in **Table 2-1**. Summary descriptions of the station facilities are provided below.

TABLE 2-1 STATION CHARACTERISTICS LRT ALTERNATIVE			
Station	Station Type Center or side platform	Station Location and Description	Estimated Parking Spaces
Loop 12	At-Grade – Side	This station will be deferred.	TBD
University of Dallas	At-Grade – Side	Northeast side of intersection of SH 114 and Tom Braniff Drive.	0
South Las Colinas	At-Grade – Side	This station will be deferred.	TBD
Lake Carolyn	At-Grade – Center	This station would provide access to the Las Colinas APT (automatic people mover).	0
North Las Colinas	At-Grade – Side	Adjacent to Northwest Hwy. (Spur 348), west of O'Connor Blvd.	85 (715 additional spaces available at North Irving Transit Center)
Carpenter Ranch	At-Grade – Side	Southwest corner of the intersection of Meadow Creek Drive and Green Park Drive	169
North Lake College	At-Grade – Side	North of proposed extension of Brangus Drive and North Lake College campus.	194
Belt Line	At-Grade – Side	Northwest of President George Bush Turnpike, south of Valley View Lane, east of Belt Line Road	743

Source: DART, 2006

Loop 12 Station (deferred) – (Figure 2-8) This station would be an at-grade side platform configuration located adjacent to the State Highway 114 westbound frontage road on Central Freight Distribution Center property.

It would be located between Loop 12 to the northwest and Storey Lane (Spur 482) to the southeast. This would be considered a destination station however station development is deferred until realization of the master plan for this area has occurred. Current property development (industrial/warehouse uses) does not currently warrant a station at this location.