Warehousing Land Use Trip Generation Analysis

The following is an analysis of the transportation trip impacts from warehousing land uses based on estimates from the Institute of Transportation Engineers Trip Generation Manual 10th Edition, for conventional warehousing and all High Cube Warehouse Land Uses.

This chart illustrates both the total number of vehicle and truck trips generated by each warehouse land use for building sizes of 250,000 Gross Floor Area (GFA), 500,000 GFA and 1,000,000 GFA.

Number of Trips by Use and Gross Floor Area (GFA)

	250,000 GFA		500,000 GFA		1,000,000 GFA	
Land Use Description	Total Trips	Truck Trips	Total Trips	Truck Trips	Total Trips	Truck Trips
Warehousing	435	150	870	300	1,740	600
High Cube Transload and Short-Term Storage Warehouse	350	55	700	110	1,400	220
High Cube Fulfillment Center Warehouse	453	58	905	115	1,810	230
High Cube Parcel Hub Warehouse	1,158	145	2,315	290	4,630	580
High Cube Cold Storage Warehouse	530	188	1,060	375	2,120	750