Per the ITE, 7th edition:

ITE Trip Generation, 7th Edition (Volumes 2 &3)

1/2 Warehouse

1/2 Junior/Community College

Low End Vehicle Trip Ends Vs: 1000 Sq. Feet Gross Floor Area

on a: Weekday

SF= 12989

1/2 Junior/Community College

1/2 SF= 6494.5

Low End Range of Rates 12.87

T(Low)= 83.58

1/2 Warehouse

1/2 SF= 6494.5

Low End Range of Rates 1.51

T(Low)= 9.81

Total Low End Trip Ends= 93.39

For the facility with ½ Warehouse (6494.5 SF) and ½ Junior/ Community College (6494.5 SF),  The rates for peak hours:

Peak hour of adjacent street traffic one hour between 7 and 9am:

Total High rate = 37.08

Total Low rate= 11.88

Peak hour of adjacent street traffic one hour between 4 and 6pm:

Total High rate = 30.00

Total Low rate= 12.53

(Per ITE Trip Generation, 7th Edition)

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