

CITY OF NORMAN

Development Review Form Transportation Impacts

DATE: September 4, 2013

STAFF REVIEW BY:

David R. Riesland, P.E.

City Traffic Engineer

PROJECT NAME: Sooner Legends Preliminary PROJECT TYPE: Parking Lot

Owner:

Sooner Legends, LLC

Developer's Engineer:

Anchor Engineering, LLC

Developer's Traffic Engineer:

SURROUNDING ENVIRONMENT (Streets, Developments)

Residential zoning surrounds this site to the south with some commercial to the north and west. Lindsey Street is the main east/west roadway. 24th Avenue SW is the main north/south roadway.

ALLOWABLE ACCESS:

A single point of access for the new parking lot will be provided along Briggs Street.

EXISTING STREET CHARACTERISTICS (Lanes, Speed Limits, Sight Distance, Medians)

<u>Lindsey Street</u>: 5 lanes (existing and future). Speed Limit - 35 mph. No sight distance problems. No median. 24th Avenue SW: 4 lanes (existing and future). Speed Limit - 35 mph. No sight distance problems. No median.

ACCESS MANAGEMENT CODE COMPLIANCE:

YES

NO

The proposed access to Briggs Street will have adequate separation and intersection corner clearance.

TRIP GENERATION

Time Period	Total	In	Out	
Weekday	0	0	0	
AM Peak Hour	0	0	0	
PM Peak Hour	0	0	0	

TRANSPORTATION IMPACT STUDY REQUIRED?			YES	NO
RECOMMENDATION:	APPROVAL	DENIAL	N/A 🗆	STIPULATIONS

Recommendations for Approval refer only to the transportation impact and do not constitute an endorsement from City Staff.

The existing restaurant and hotel at the southwest corner of the intersection of Lindsey Street and 24th Avenue SW is creating a new parking lot to account for parking spaces that will be temporarily lost as a result of construction along I-35 to the west. The landowner has acquired the parcel to the east along Briggs Street for the construction of the new parking lot. There is no planned building expansion with this application. As such, no new traffic will be added to the surrounding street system as the size of the existing restaurant will remain unchanged. The traffic capacities on the affected roadways exceed the demand for existing and proposed trips as a result of this development. No negative traffic impacts are anticipated.