



CITY OF NORMAN

Development Review Form

Transportation Impacts

DATE: November 13, 2019

STAFF REVIEW BY: David R. Riesland, P.E.
City Traffic Engineer

PROJECT NAME: City of Norman Ruby Grant Park **PROJECT TYPE:** City Park

Owner: City of Norman
Developer's Engineer: Wallace Engineering
Developer's Traffic Engineer: None

SURROUNDING ENVIRONMENT (Streets, Developments)

The areas surrounding this site are very much mixed. There is very low and medium density residential to the north; commercial, institutional, and low density residential to the west; institutional, high density residential, commercial and office to the south; and commercial and industrial across I-35 to the east. 36th Avenue NW is the main north/south roadway, and Franklin Road is the main east/west roadway.

ALLOWABLE ACCESS:

All access to this addition will be in accordance with Section 4018 of the City's Engineering Design Criteria.

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

36th Avenue NW: 2 lanes (existing)/4 lanes (future). Speed Limit - 40/50 mph. No sight distance problems. No median.
Franklin Rd: 2 lanes. Speed Limit - 50 mph. No sight distance problems. No median

ACCESS MANAGEMENT CODE COMPLIANCE: YES NO

Proposed access for the development will comply with what is allowed in the subdivision regulations.

TRIP GENERATION

Time Period	Total	In	Out
Weekday	1,144	572	572
AM Peak Hour	90	80	10
PM Peak Hour	117	36	81

TRANSPORTATION IMPACT STUDY REQUIRED? YES NO

Being well below the threshold for when a traffic impact study is required (>100 peak hour trips is the threshold), the developer submitted a trip generation table for the development via electronic mail documenting the trip generation information for the proposed park. The development is proposed for location at the southeast corner of the 36th Avenue NW intersection with Franklin Road. Widening of 36th Avenue NW in this area from a two-lane roadway to a four-lane roadway is one of the 2012 Transportation Bond Projects.

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 proposed park will access 36th Avenue NW and Franklin Road at pre-negotiated locations. With the proposed widening of 36th Avenue NW in this area, no additional off-site improvements are anticipated.