

September 24, 2018

**OLYMPIA HIGH SCHOOL CLASSROOM ADDITION**  
Olympia School District



**GROWTH PARKING ANALYSIS**  
(Current Parking is 607)

▪ Existing Classrooms - Main and Upper Floors	72
▪ Portable Classrooms are Removed	0
▪ New Classroom Addition or via Modernization	21
▪ Future Growth at North Addition	4
<b>Subtotal</b>	<b>97</b>
▪ Office Count After Addition and Modernization	47
<b>Total Classroom and Offices</b>	<b>144</b>
▪ Future Enrollment Projections	2,105
<b>City Code 18.38</b>	
▪ One (1) stall per classroom and office (98 + 47) =	144
▪ One (1) stall for every (4) students of legal driving age (1,842 ÷ 4) =	461
<b>Code Required Parking</b>	<b>605</b>
▪ Proposed Parking (This proposal exceeds Code minimum by 13 stalls)	618

Per the presubmission meeting notes, this project acknowledges auditorium seating (if used for outside events) at 696 seats. Therefore, parking requirements for this functions is 232 stalls (1 per 3 occupants).