Project Name: Stoll Rd. Apts
Concept Review, 10/25/2018

File #: 18-0709

Detail Review, 7/11/2019

Checklist filled out by Nicole Floyd, Senior Planner

## CITY OF OLYMPIA MULTI-FAMILY RESIDENTIAL Chapter 18.170

<b>18.170.010</b> Grading and tree	retention		
A. REQUIREMENT:	Incorporate existing topography and mature trees in the project		
Complies Conflicts N/A	design to the extent feasible.		
B. GUIDELINES:			
Minimize encroachment into areas of site containing steep slopes.			
When grading is necessary, minimize impacts to natural topography through use of contour grading.			
Locate buildings so that rooftops do not extend above the natural bluff.			
Minimize encroachment into areas of site containing mature tree stands.			
To facilitate stormwater infiltration, minimize disturbance of natural open space areas.			
Design buildings with cont	tinuous perimeter foundations; avoid cantilevering large portions of the		
building over slopes			

Concept Staff Analysis: The site is more than 6 acres in size, but the vast majority of it is encumbered by a high value wetland system. The proposed project occupies just over 1 acre of the site and is situated on the eastern edge of the steep sloped (geologically hazardous) area leading down to the wetland. In order to provide the desired amount of parking for the project, approximately 10,000cy of fill and an 8' tall retaining wall is proposed along the edge of the wetland buffer and edge of slope. Retaining walls are also proposed along the north and south property lines. These walls allow the surface parking lot design to facilitate vehicular travel. Staff has encouraged the applicant to look at alternative designs that more closely align to the existing site topography. In response, the applicant has shifted the parking to include "tuck under" parking associated with the building, but has not significantly reduced the amount of site grading. As environmental review associated with impacts to the wetland and steep slope area has not yet been completed, it is unclear if additional modifications to the parking area will be required to achieve code compliance.

One way in which the site could be modified to better meet this provision would be to reduce the total amount of parking onsite. The standard number of parking stalls required is provided as a range between 63 to 76. The applicant has proposed 65 parking stalls, which is well within the range allowed. Parking reductions of up to 40% can be approved administratively provided specific criteria is met. This site appears to meet these criteria, and therefore the project is eligible to reduce parking. Such reductions have the potential to significantly reduce site grading, wall height, and wetland buffer impacts. For example, reducing the parking ratio from 1.5 stalls per unit down to 1 stall per unit would represent a 35% reduction and would allow for the removal of the full aisle and parking on the west side of the site.

Staff encourage the board to discuss potential ways in which the site design could facilitate use of the existing topography.

Detail Design Staff Analysis: The project has received land use review approval and a SEPA DNS with the parking as previously proposed. Onsite parking has been reduced from 70 parking spaces to 61. The extensive site grading was determined to be minimized to the extent feasible. Grading will be limited in areas adjacent to neighboring lots on the north and south of the project.

18.170.020 – Pedestrian and vehicular circulation			
A. REQ	UIREMENT:	Integrate the project with the existing neighborhood through	
Complie	S Conflicts N/A	pedestrian and vehicular connections. Provide attractively designed pedestrian and vehicular connections to adjacent public rights-of-way, including any existing or planned bus stops. Provide adequate pedestrian and vehicular access to site features such as mailboxes and other shared facilities.	
B. GUII	DELINES:		
	Mark pedestrian pathways with	vertical plantings.	
Distinguish pedestrian pathways through use of surface material such as colored concrete or special			
	pavers.	-	
Provide internal pedestrian connections (apart from public rights-of-way) between project and			
	adjacent properties.		
	Provide barrier-free pedestrian	access to all shared facilities such as mailboxes, recreation centers,	
	and open space areas.		
$\boxtimes$	Provide parking and bicycle par	rking at shared facilities.	

Concept Staff Analysis: Pedestrian access and circulation are provided in and around both the back and front of the site. A pedestrian pathway to the dumpster enclosure and the wetland viewing platform has been identified. The pathways across the parking areas are shown as painted, rather than a change in surface material. Staff recommends asking the applicant to modify this to an alternative material because paint is not typically as durable or long lasting. Additionally, the long expanses of walkway adjacent or parallel to the drive aisle may be more inviting to the pedestrian if marked in a way that firmly defines the area as pedestrian space, rather than drive aisle.

Recommended Condition of Approval: Show an alternative surface associated with the pedestrian walkways (not simply paint) where they are adjacent to vehicular circulation routes with the detail design packet submittal.

Detail Design Staff Analysis: Pedestrian pathways have been revised to include raised and stamped concrete. The wetland viewing platform has been removed and replaced with a pedestrian amenity area tucked into the landscaping area within the parking lot.

18.170.030 – Parking location and design				
A. REQUIREMENT:	Reduce the visual impacts of driveways and parking lots on			
Complies Conflicts N/A	pedestrians and neighboring properties by constructing parking			
	facilities with materials that match or complement the building materials.			
B. GUIDELINES:				
Break-up large parking lots by designing significant landscape areas with walkways for pedestrian				
access.	access.			
Share driveways with adjacent	Share driveways with adjacent property owners.			
Minimize width of driveways linking the project to the public right-of-way.				
Landscape areas along all driveways and drive aisles that are visible from the street.				
Limit parking lots on street frontage to thirty (30) percent of the street frontage.				
	Screen parking lots or structures adjacent to residential properties with a landscape area at least ten			
(10) feet wide.				
Concept Staff Analysis: The parking lot	is tucked behind the building with driveways on both sides of the			

Concept Staff Analysis: The parking lot is tucked behind the building with driveways on both sides of the building. Vegetation has been provided around the driveways, but does not achieve a 10' setback. Given the existing low density residential development pattern of the area, the applicant has proposed a 6' tall cedar fence on both the north and south property lines combined with 5' of dense vegetation. Staff believes this adequately addresses the design criteria related to reducing impacts to adjacent residences from the parking lot. Additional consideration should be paid to the placement, make, and shielding of parking lot lighting to reduce lighting impacts to adjacent residences.

Recommended Condition of Approval: Provide a lighting plan with the detail design review application that demonstrates how the lighting for the parking lot has been designed to minimize impacts to the adjacent residences.

Detail Design Staff Analysis: Lighting has been revised to show pedestrian scale lighting in and around the parking lot. Landscaping and a solid cedar fence are proposed on both property lines where adjacent residences are located. Additionally, the retaining walls and modified site topography will aid in shielding impacts from lighting onto the existing residences.

18.170.040 – Usable open space			
A. REQUIREMENT:	Provide usable open space for use by residents of the development		
Complies Conflicts N/A	that is not occupied by buildings, streets, driveways, or parking areas. Usable open space shall include a minimum dimension of ten (10) feet with an overall grade of less than ten percent (refer to each zoning district for specific open space requirement).		
B. GUIDELINES:			
Situate playground areas in locations visible from residential buildings.			
Provide a mix of passive and active recreation areas. Active recreation areas may include facilities			
such as sport courts or swimming pools.			

Concept Staff Analysis: The proposal is to convert an existing shed into a picnic shelter with low mount lighting. It is unclear if a new foundation and floor will be provided, or if the structure is intended to be

covered. The location, increased intensity of the pedestrian activity and lighting are potentially problematic due to the wetland and habitat functions. Review of the project related to the Critical Area Ordinance may find the use to be inappropriate in the proposed location. The size of open space appears consistent with code because this zoning district does not establish a specific amount of usable open space. The design criteria of no less than 10' is the only standard that applies. If the proposed location is found to be incompatible with the wetland buffer, an alternative location will need to be provided with the detail design review application. Reduced parking would allow for a variety of alternative locations that would be more compatible with the wetland buffer.

Recommended Condition of Approval: Provide the specific design of the open space feature, such as the type of materials to be used and structural components proposed with the detail design review application.

Detail Design Staff Analysis: The viewing platform has been removed from the project because of potential impacts to the wetland buffer. It has been replaced by a small pedestrian amenity area tucked into the parking lot adjacent to the bioswale. Two picnic tables and a trellis are identified as amenities for the area. The amenity area will have a stamped concrete surface and is aligned with the raised pedestrian pathways to the building.

18.170.050 – Fences and walls				
A. REQUIREMENT:	Minimize the use of fences that inhibit pedestrian movement or			
Complies Conflicts N/A	separate the project from the neighborhood. Front yards shall be visually open to the street. Where fencing is used, provide gates or openings at frequent intervals. Provide variation in fencing to avoid			
	blank walls.			
B. GUIDELINES:				
Provide variation in fencing though use of setbacks, or stepped fence heights.				
Provide variation in texture, color or materials to add visual interest.				
Provide landscape screening to break up expanses of fencing.				
Repeat use of building facade material on fence columns and/or stringers.				
Provide lighting, canopies, trellises, or other features to add visual interest.				

Concept Staff Analysis: Fencing is proposed along all but the front property line (east). Both the north and south property lines include a 6' tall cedar fence. The western edge of the project includes a 8' tall retaining wall with a 4' tall guardrail. These fences do not inhibit pedestrian movements in the areas they are intended. The front yard is visually open to the street.

Detail Design Staff Analysis: The fencing proposal remains mostly unchanged, however the guardrail previously proposed along the top of the 8' retaining wall has been replaced with a 42" solid cedar fence.

18.170.060 – Landscape plant selection			
A. REQUIR		NT / A	Select plants that are compatible with available planting conditions.  In particular, ensure that trees will be suited to the planting location at
Complies	Conflicts	N/A	their natural mature size. Avoid use of species that have a high potential to invade or disrupt natural areas.

**B. GUIDELINES:** 

Provide visual continuity with the existing streetscape by coordinating tree and shrub species with established, healthy landscaping.  When choosing a tree species, consider the size of the tree at maturity in relation to: the dimensions of the planting area, the soil type and water holding capacity of the soil, and the depth of the planting bed.  Create a natural appearance by using a limited number of plant species.  Follow recommendations from the Thurston County Noxious Weed Control Program in regard to problem and noxious weeds.  Choose native plant species for landscaping. When established in the appropriate location, native plants are drought tolerant and provide food and/or habitat for native birds and other wildlife.  Detail Design Staff Analysis: The plant selection appears appropriate for the environment. Previous guidance from the board included a recommendation to mix the tree species proposed at the base of the retaining wall to appear more natural. The revised landscaping plan shows the revised plantings as recommended.				
18.170.07	0 – Scr	eening me	echanic	al equipment
A. REQUI	Confl		/A	Screen mechanical equipment and utility vaults so that they are not visible from adjacent public rights-of-way, parks, or adjacent dwelling units. Screen roof-top mechanical equipment on all sides.
B. GUIDELINES:  Locate mechanical equipment and utility vaults on the least visible side of the building and/or site.  Screen at-grade mechanical equipment utilities with vertical plants such as trees, shrubs or ornamental grasses.  Screen or paint wall-mounted mechanical equipment to match the building.  Concept Staff Analysis: Review of the screening of mechanical equipment will occur with the detail design review. Given the site configuration, it is unlikely that utility boxes will be placed in the front of the building.				
Detail Design Staff Analysis: The power vault is located on the northern side of the building and is surrounded by "Sweet Box" which is a low growing shrub. These shrubs will provide some screening, however a taller plant might be more appropriate in this location. Heavenly Bamboo is proposed in various locations throughout the site and might be better suited for screening of the power vault. Staff looks to the Board to make recommendations regarding the adequacy of screening. If modification is necessary a condition of approval would need to be drafted.				
18.170.08	30 – Site	lighting		
A. REQUI	Confl	T:	/A	Provide adequate lighting along all pedestrian walkways and building entrances. Site lighting shall not unduly illuminate surrounding properties. Direct lighting away from windows of residential units. Locate all light posts away from tree canopies (at least half the width of canopy at maturity).
B. GUIDE		tensity land	scape lig	hting along walkways.

Use fixtures with directive shields to prevent lighting spill-over. Use light posts of medium height to avoid spill-over lighting.  Concept Staff Analysis: The site lighting will be reviewed with the detail design application. Conceptual locations of lighting appear to be placed evenly throughout the site. Lighting shown near adjacent residential properties might need to be modified to ensure lighting does not unduly illuminate surrounding properties.  Detail Staff Analysis: Site lighting is provided with pedestrian style poles and parking lot poles (see cut			
sheets SP2.1). The site plan identifies which poles will be used in various locations. The cedar fence, retaining walls and sight obscuring landscaping will provide a significant amount of screening so that the lighting does not unduly impact adjacent residences. The pedestrian lighting appears to be carefully located to provide adequate lighting into and around the building.			
18.170.90 – Screening blank wall	s and fences		
A. REQUIREMENT:  Complies Conflicts N/A	Use vertical landscaping to screen or break-up long expanses of blank building walls or fences.		
B. GUIDELINES:  Screen walls or fences with a combination of trees, shrubs and vines.  Use trees or shrubs planted in raised planter boxes that are irrigated.  In narrow planting areas adjacent to walls or fences, use espaliered trees or shrubs and vines.  Detail Staff Analysis: The site perimeter along both the north and south property lines will include a combination of 30" tall retaining walls with a 6' tall cedar fence running along the property line. On the north side of the property, the fence extends at grade for approximately 130' before jogging inward and then running along top of the retaining wall. There is landscaping on the outer side of the fence where the retaining wall is proposed. On the south side of the project the 30" retaining wall and fence are placed at the property line with the landscaping entirely on the inside of the fence/wall. The view from the adjacent properties will be of a 6' to 8.5' tall fence/wall spanning approximately 150'. This will be a long expanse of blank fencing as seen from the adjacent properties.  Proposed Condition of Approval: Add climbing plants/landscaping to the exterior of the fence to break up the long expanses of fencing as seen from the adjacent properties on the north and south property lines.			
18.170.100 – Building orientation			
A. REQUIREMENT:  Complies Conflicts N/A	Provide a clearly defined building or courtyard entry to the building from the primary street.		
Define the transition space from	ments and materials to indicate the entry.  In the sidewalk to the entry with a terrace, plaza, or landscaped area.  It is a second stories that are visible from the street.		

Concept Staff Analysis: The elevation plans provided include all of the requisite features to provide a clearly defined building entry from Stoll Road.

Detail Staff Analysis: No change, the plans show a clearly defined building entry with distinctive architectural elements and landscaping.

18.170.110 – Neighborhood scale and character				
A. REQUIREMENT:			The building scale identified for the district may be larger than the	
Complie	es Conflicts	N/A	building scale that exists in the neighborhood. Minimize any appearance of scale differences between project building(s) and existing neighborhood buildings by stepping the height of the building mass, and dividing large building facades into smaller segments. Reflect the architectural character of the neighborhood	
			(within 300' on the same street) through use of related building	
			elements.	
B. GUII	DELINES:			
	Step the roof on the an existing resident	0 1	perimeter segments to transition between a proposed taller building and e.	
	Replicate or approx neighborhood.	imate roof	forms and pitch found on existing residential structures in the	
	Use wall plane modulation to divide the building facade into house-size building segments.			
	Use window pattern neighborhood.	ns and prop	portions similar to those on existing residential structures in the	
	Use building facade neighborhood.	e materials	similar to those used on existing residential buildings in the	
	Maintain a relations	ship to the	street (i.e., building setbacks and entryways) similar to existing	

Concept Staff Analysis: This site is unique because it is the first property to redevelop from single family residential to the myriad of allowed uses within the General Commercial Zone that encompasses the neighborhood. This zone allows for heights of up to 60'. The applicant has attempted to blend the proposed structure into both the existing neighborhood scale and the anticipated future scale.

Efforts to minimize impacts to the adjacent residences are seen in the elevation plans and include:

- Providing building modulation,
- Careful placement of windows. Windows are minimized on the sides of the building facing existing residences.
- Providing additional roof forms throughout the façade to reduce the visual height of the building.
- Tucking the 4<sup>th</sup> story into the middle of the building to reduce massing.

Through the use of these elements staff believes the project has adequately addressed the design criteria related to neighborhood character and scale.

Detail Staff Analysis: The fourth floor has been removed from the project plans, otherwise the concept review analysis remains accurate.

18.170.120 – Building modulation	18.170.120 – Building modulation			
A. REQUIREMENT:	Use building modulation at least every 30 feet to reduce the			
Complies Conflicts N/A	appearance of large building masses.			
Complies Commets 14/A				
B. GUIDELINES:				
Modulate the building facade at	t regular intervals.			
	the roof and by using dormers and gables.			
	fascia or soffit details that emphasize the top of the building.			
Use prominent roof overhangs.				
Provide porches, balconies, and	l covered entries.			
Provide deeply recessed or prot	ruding windows.			
Provide light fixtures, trellises	or architectural to accentuate modulation intervals.			
Concept Staff Analysis: The building appears to be adequately modulated. Specific details regarding the types of materials to be used is anticipated with the detail design review application.  Detail Staff Analysis: Building modulation has been provided at intervals of no less than 30', see sheet A5.0 for elevations.				
<b>18.170.130 – Building windows</b>				
A. REQUIREMENT:	Provide relief, detail, and visual rhythm on the facade with well-			
Complies Conflicts N/A	proportioned windows. Minimize window locations where residents from one unit may look directly into another unit.			
B. GUIDELINES:				
<ul> <li>Use vertically proportioned windows (i.e., windows that have a height of at least one and one-half times their width).</li> <li>Use multiple-pane windows.</li> <li>Provide windows that are designed to create shadows (either recessed or protruding).</li> <li>Use visually significant window elements (i.e., frame dimensions, lintels, sills, casings, and trim).</li> </ul>				
Concept Staff Analysis: Windows are consistent with the existing residential neighborhood. Additional detail regarding the anticipated window design is anticipated with the detail design review packet.				
Detail Design Analysis: It appears that w	vindows will maintain a standard residential feel. The color and			

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material sheets show the use of white vinyl windows with heavy wood trim boards surrounding them. Elevation sheets show mullions within the windows, however the material sheets exclude this detail. It is

unclear if mullions are proposed. Either way, Staff find the windows appropriate for the structure.

18.170.140 – Materials and colors			
A. REQUIREMENT:	Use building materials with texture and pattern and a high level of		
Complies Conflicts N/A	visual and constructed quality and detailing. Reserve brightly saturated colors for trim features.		
B. GUIDELINES:			
Use natural appearing material	s such as painted or natural finish horizontal lap siding, brick, stone,		
stucco, ceramic or terra cotta ti	stucco, ceramic or terra cotta tile.		
Coordinate change in materials	Coordinate change in materials and color with building modulation.		
Use changes in colors or building materials to differentiate the ground floor from upper floors of the building.			
When remodeling or adding to an existing building, use materials and colors that preserve or enhance			
the character of the original bu	ilding.		
In multi-building projects, vary	building colors and/or materials on different buildings.		

Concept Staff Analysis: Elevation plans show a mix of exterior building materials, but it is unclear at this time what those will be made of and what colors are anticipated. Additional detail regarding the anticipated building materials is anticipated with the detail design review packet.

Detail Staff Analysis: The bulk of the building is proposed to be sided with hardie board (shake and plank) in natural colors with fiberglass exterior doors and cultured stone for accents. These materials are consistent with the surrounding neighborhood and appear appropriate for this project.