

PATIO COVER PLAN REVIEW CHECKLIST



This checklist must be submitted with a Building Permit Application for residential patio covers.

Job Information	
Property Address:	Contractor:
<input type="checkbox"/> Residential	
<input type="checkbox"/> Attached <input type="checkbox"/> Detached	
Submittal Requirements	
<p>The following documents and application must be submitted online via the Citizen Self-Service Portal CityofAllen.org/CSS</p> <ul style="list-style-type: none"><input type="checkbox"/> Building permit application<input type="checkbox"/> Plan review checklist<input type="checkbox"/> Plot plan or survey showing patio cover location with dimensions from property lines to structure.<input type="checkbox"/> Patio cover detail sheet and/or construction plans.<input type="checkbox"/> Show overall dimensions of patio cover.<input type="checkbox"/> Show size, type and spacing of framing construction (rafters, joists, ledger board). Include species and grade of lumber. Metal construction must be stamped by a licensed Professional Engineer.<input type="checkbox"/> Provide distance between structural supports (posts, columns).<input type="checkbox"/> Provide anchor methods to residence and foundation (anchor bolts, lag bolts, joist hangers).	

1. Accessory structures must comply with Sec. 4.10 of the Allen Land Development Code.
https://library.municode.com/tx/allen/codes/land_development_code
 - a.) *Attached* must remain within property build lines.
 - b.) *Detached* placement limited to 3 feet from side and rear yard if adjacent to alley, otherwise 5 feet from rear of property. Dedicated easements will take precedence over setbacks.
 - c.) *Detached accessory structures* 400 square feet or greater must follow property build lines.
2. Nothing shall be placed within 3' P.D.E., nor any easements. This includes mechanical equipment, flat-work decking or any structures.
3. Proposed structure be designed to withstand minimum wind loads of 115 MPH.
4. Patio cover structure will be subject to Engineer design if lumber specifications and spans cannot be verified with current adopted building codes.
5. Patio cover cannot attach to masonry/brick veneer.

*By signing this form you have agreed that all required information has been submitted.
Failure to submit all information may result in a delay of your permit being issued.*

Applicant's Signature: _____ Date: _____

Print Name: _____ Contact Phone #: _____

WOOD PATIO COVER DETAIL SHEET



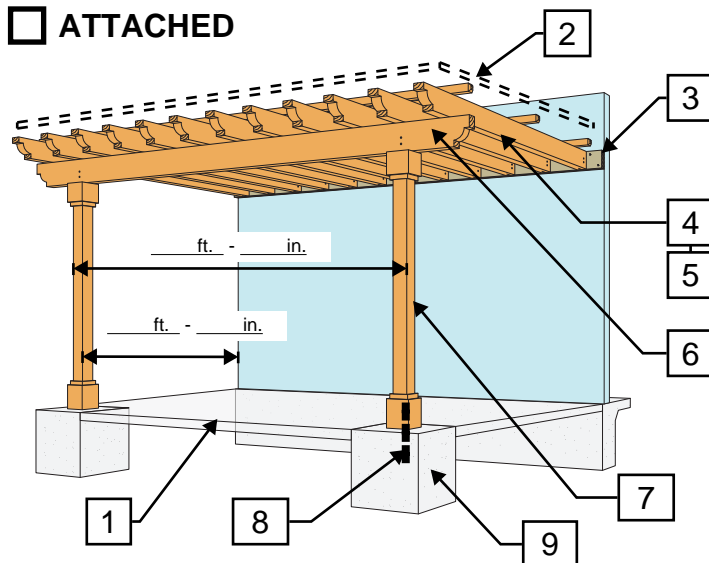
ADDRESS: _____ PERMIT NO: _____

1. Accessory structures must comply with Sec. 4.10 of the ALDC.
https://library.municode.com/tx/allen/codes/land_development_code
2. Nothing shall be placed within 3' P.D.E., nor any easements.
3. Proposed structure shall be designed to withstand minimum wind loads of 115 MPH.
4. Structure will be subject to licensed professional Engineer design if lumber specifications and spans cannot be verified with current adopted building codes. Metal construction must be stamped by a licensed Prof. Engineer

Provide lumber type

Species: _____ Grade: _____

☐ ATTACHED



Concrete slab

1. ____ Existing or ____ New (*min. 4" slab*)
Size ____ ft. ____ in. X ____ ft. ____ in.

Structure specifications

2. Roof covering _____
(if applicable)

3. Ledger Size _____

4. Rafter Size: ____ x ____ @ ____

5. Joist Size: ____ x ____ @ ____
(Joist hangers as required)

6. Beam Size: ____ Span: ____

7. Post Size: ____ Height: ____

8. Anchor Type _____
(anchor bolts, steel plates, stiffeners)

Size: ____ Depth: ____
(minimum 1/2" size by 7" depth)

9. Footings Width: ____ Depth: ____
(minimum width 2 times the size of post or column
minimum depth, 12" into undisturbed soil)

Notes: _____

Note: Diagrams shown are for general reference only.

☐ DETACHED (Accessory Structure)

