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PLAN SUBMITTAL CHECKLIST

NEW, ADDITIONS, REMODELS & TENANT IMPROVEMENTS

ALL PLANS SHALL BE SUBMITTED ELECTRONICALLY PLANS LESS THAN 25 MB IN SIZE SHALL BE SUBMITTED TO:

inspectionservicesweb@cityofmerced.org

FOR SUBMITTALS LARGER THAN 25 MB, PLEASE CALL US AT (209) 385-4773

Additional notes shall be added to the title sheet:

- 1. (for Additions) Provide copies of moisture and compaction report prior to or at frame
- 2. Climatic and Geographical Design Criteria:

Wind Speed Vult 110/Vasd 85 Exposure B or C; Seismic Design Category DO; Weathering-Negligible, Winter Design Temp25 degrees F, Air Freezing Index 1500, Mean Annual Temp: 60 degrees F *For Flood Hazard refer to FEMA website: https://msc.fema.gov/portal/search

*IF in other than X FEMA requirements will need to be met

A complete submittal will expedite the plan check process. If the plans and other construction documents are incomplete, the plan check process will be prolonged. <u>Some of the listed items may not pertain to your project.</u> If so, please indicate by marking "N/A" at the "Y N" space.

PROJECT ADDRESS:	DATE:
PRINT NAME:	

Item Description		Owner/Designer	N/A
Number			
1.	PERMIT APPLICATION FORM, completed with all contact data	Y N Y N	
2.	A complete SITE PLAN, to scale, dimensioned and all off site and on site	Y N	
	improvements shown		
3.	A complete FLOOR PLAN	Y N	
4.	EXTERIOR ELEVATIONS if modified by construction	Y N	
5. A	A complete FOUNDATION PLAN to scale and dimensioned, indicating if	Y N	
	"cut" or "truss" roof is to be used (if applicable)		
6.	Copy of SOILS COMPACTION REPORTS from Soils Engineer (if modified	Y N	
	by construction)		
7.	ROOF FRAMING PLAN (if applicable): Truss-Roof-layout plan including	Y N	
	locations & sizes of headers, beams, and girders. Cut-Roof- sizes of all		
	members (rafters, hips, valleys, ridges, and purlins)		
8.	A complete set of TRUSS CALCULATIONS (if used) to include layout, truss	Y N	
	calc sheets keyed to layout sheet, size and type of connections. One set of		
	calculations shall have a "wet" signature of the engineer responsible for the		
	design.		
9.	ELECTRICAL FLOOR PLAN (may be incorporated with the floor plan if	Y N	
	easy to read) must include SERVICE SIZE CALCULATIONS		
10.	MECHANICAL PLAN (if applicable) indicating size and location of unit and	Y N	
	size of ducts and registers		
11.	PLUMBING PLAN (if applicable) indicating location of DWV system, vents,	Y N	
	and cleanouts as well as water and gas piping size and calculations		
12.	GREEN CODE & ENERGY ANALYSIS	Y N	
13.	STRUCTURAL ANALYSIS of all two-story buildings or buildings with	YN	
200	unconventional construction. This includes vertical as well as lateral loads		
	(indicate load paths and shear transfers)		
14.	Complete DETAIL PLAN SHEET including irregular construction materials	Y N	
-	and methods as well as connections		
15.	SHEARWALL or BRACED WALL plan & schedule	Y N	
16.	DISBALED ACCESS detail sheet with details shown on plans and referenced	YN	