

Applicant

300 Richards Blvd., 3rd Floor Sacramento, CA 95811

Help Line: 916-264-5011 CityofSacramento.org/dsd

**City Staff** 

## **Commercial New Buildings and Additions Take-In Sheet**

The following items shall be provided when plans are submitted to the Building Divisions for plan review and permit issuance of a new structure. This applies to new commercial structures and multi-family residential projects with three or more units. A comprehensive list of items required on the plans has been identified for each discipline. The list may also identify when a plan is necessary for submittal. Additional information on the plans may be required at the discretion of the discipline reviewing the plans.

**Items** 

Yes	NO		Yes	NO			
Zoning /Land Use Approval from the Planning Division:							
		Planning approval must be acquired prior to submitting a building permit application to the Building					
		Division. Approval is conveyed via an approved PLN record submitted online at:					
		https://aca-prod.accela.com/sacramento/Default.aspx					
Envir	onmer	ital Health Department Submission: Call (916) 874-6010 – Plan Review					
		If the proposed use for the new building, addition or addition and remodel involves any of the following uses a receipt for project submission to Environmental Health is required with your application.					
		<ul> <li>The retailing or distribution of food to the public. This includes the following:         <ul> <li>Catering facilities</li> <li>Church kitchens or food areas</li> <li>Food banks, soup kitchens or shelters providing or distributing food</li> <li>Food retailers: supermarkets, convenience stores, restaurants, delicatessens, or similar uses</li> <li>Cottage Food Operations selling food made at home</li> </ul> </li> <li>Body Art facilities: providing tattooing, permanent cosmetics, piercing, or branding         <ul> <li>Call (916)-875-8440 – Environmental Management Department (EMD)</li> </ul> </li> <li>Facilities involving public pools and/or spas, wading pools, and spray grounds</li> </ul>					
_		ELECTRONIC PLAN CHECK* IS REQUIRED FOR ALL PLAN REVIEW SUBMITTALS AND RESUBMITTALS.					
Kequ	irea Ba	nsic Construction Plan Features:					
		Cover Sheet shall include:					
		Address of Subject Property, Vicinity Map, North Arrow, Cross Streets, Assessor's Parcel Number					
		(APN)					
		Sheet Index     Detailed Passeriation of Week					
		Detailed Description of Work     Complete Code Analysis including an Area Analysis Breakdown of Sq. Et. per Occupancy					
		<ul> <li>Complete Code Analysis including an Area Analysis, Breakdown of Sq. Ft. per Occupancy Group/Use(s) and Construction Type, Separated/Non-Separated Designation (mixed use), Parcels</li> </ul>					
		Zoning Designation and Acreage					
		Building Type: All-Electric or Mixed-Fuel					
		<ul> <li>Limited Exemption from All-Electric Requirements (list applicable exemption[s])</li> </ul>					
		<ul> <li>Approved Infeasibility Waiver Record #</li> </ul>					
		Declaration of State and Local Building Codes & Cycle					
	•	Declaration of any Deferred portions of work					
		General Information on Each Sheet shall include:					
		Project Name and Address					
		Licensed Professional's Signed Stamp and Phone Number					
		Fire Deferral Overhead					
		Additional information to be included on each plan sheet for each discipline is identified below					

<sup>\*</sup>Electronic Plan Check (EPC) Submittal Checklist (CDD-0316) and the Electronic Plan Check (EPC) Building Permit Submittal Requirements documents for details about the Electronic Plan Check (EPC) process available on the CDD website under Plan Review/Electronic Plan Review. Plan review submittals/resubmittals must be made online at <a href="https://aca-prod.accela.com/sacramento/Default.aspx">https://aca-prod.accela.com/sacramento/Default.aspx</a>

Appl	icant	Items	City S	Staff
Yes	No		Yes	No
Build	ing and	Life Safety – Plan Set Requirements:		
		Civil Drawings		
		Architectural Drawings (i.e., site plan, floor plan, seating plan, roof plans, elevations, details and/or sections)		
		Existing and proposed property lines and all applicable easements shall be depicted on the drawings		
		Structural Drawings (i.e., foundation plan, floor framing plan, roof framing plan, sections and/or details)		
		Structural Calculations stamped and wet signed by design professional		
		Title 24 Energy Calculations, Forms, and Mandatory measures (Note: forms ENV-1, Mech-1, and LTG-1 shall be signed by design engineer and shall be a part of the approved plans)		
		Soils Report		
		Hazardous Material Declaration (list type & quantities of chemicals stored on site)		
		Elevation Certificate, if within Flood Zone		
Plum	bing –	Plan Set Requirements:		
		<ul> <li>Single line and/or isometric drawings showing location, POC, pipe material, sizing calculations and size of:</li> <li>Drains, wastes, vents, and condensate lines</li> <li>Potable water and hydronics</li> <li>Gas lines</li> </ul>		
		Water heater details including seismic strapping		
		Roof drains and overflows sized for 3" rainfall per hour		
		Potable water PSI test for sizing		
		Backflow device per city standard		
		Required plumbing fixture calculations per CPC table 422.1		
		Energy Code Compliance Documents For Plumbing Appliances		
		ALTERNATE WATER SYSTEMS – Required for certain new non-residential buildings		
		Sacramento City Code Sections 15.24.030, 15.24.040, 15.24.050		
		• New building ≥ 10,000 SF → include a graywater system that can be utilized to provide subsurface		
		<ul> <li>irrigation.</li> <li>New building ≥ 50,000 SF → install separate, additional piping system that can be utilized for an on-</li> </ul>		
		site treated graywater system for water closets and urinals.		
		<ul> <li><u>Excludes:</u> residential buildings, additions/alterations, child-care centers, grocery stores in food</li> </ul>		
		deserts, mini storage, locker buildings, warehouse, distribution centers.		
		More information online at <u>www.cityofsacramento.gov/AWSordinance</u>		
Mech	nanical	- Plan Set Requirements:		
		For remodels provide demo sheets		
		Equipment Schedule – show tonnage, weight, SEER/EER, make and model number		
		Size and location of all duct work, plenums, registers, exhaust fans, fire/smoke dampers, fresh air intakes, Makeup air for Hoods and dryers, and air flow in CFM's		
		Size and location of all combustion makeup air openings (when gas appliances are used)		
		Size, type and termination of any gas vents, grease ducts, etc.		
		Indicate which rooms are to be conditioned and how		
		Provide minimum required ventilation and outside air (per current CMC and Title 24, Part 6 Energy Code)		

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		Energy Code compliance documents for mechanical: if modifying ≥ 40′ of ducting and/or installing new significant equipment			
		Walk-in-cooler boxes: provide condensate, spec sheets from manufacturer and/or details of any site build			
П		Hoods:			
		Provide CFM calculations, locations, type and size of hood, duct, and equipment			
		Provide CFM of exhaust, make-up air, and balance schedule			
		Type of fire suppression equipment			
		Location of exhaust termination, provide equipment installation instructions and listings			
		Note: Food service Handling Facilities, other than wholesale, require proof of submittal to County Environmental Health Department.			
Elect	rical –	Plan Set Requirements:			
		Electrical Plans shall include:			
		Light Fixture Schedule, include description type and fixture loads			
		Lighting layout, switching and circuitry identification			
		Receptacle equipment layout and circuitry			
		Equipment schedule			
		HVAC equipment location, supply voltage and demand, their disconnects and circuitry			
		Misc. Electrical equipment and circuitry			
		Location of SMUD transformer, service equipment, panels, controllers, etc.  Local Coloridations:			
Ш		Load Calculations:  Complete NEC calculations based on Sq. Ft. and with actual loads, include 125% for continuous loads			
		and add 25% of largest motor			
		Complete Panel Schedules:			
		Voltage & ampere ratings			
		Phase and wire no. (3 or 4 wire)			
		Breaker or fuse sizes			
		Main Circuit Breaker (M.C.B.) or Main Lugs Only (M.L.O.)			
		AIC rating (service, panel boards, etc.)			
		<ul> <li>Loads of each circuit</li> <li>Panel total load</li> </ul>			
$\Box$	ПП	Provide Title 24 Energy Documents			
		Note: All new or upgraded services require a commitment letter from SMUD.			
Fire -	- Plan S	Set Requirements:			
H		Water Supply Test (Required at time of formal plan submittal)			
Ш		Indicate on cover sheet deferred submittals			
		Indicate on Architectural Cover Sheet the amount of required fire flow required by CFC B and the required number of hydrants per unadjusted amount of fire flow per CFC C			
		Indicate on Architectural Cover Sheet any alternate means and methods			
		Fire Sprinkler and Fire Alarm plans with calculations and material data sheets			
		Path of Fire Department access to site with turning radius and curb identification			
		Location of existing and new fire hydrants that are used for the sites fire flow			
		Underground fire water piping plan with size and type of pipe			
		Underground details, including thrust block, slab penetration, footing penetration, fire department connection(s), vault, and valves details			
		Fire flow calculations			

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		Indicate the location and operation of all new and existing fences and gates		
		Location of Knox devices for fire department access to site and building		
		Location of Fire Department Control Room		
		Material Safety Data Sheets for all hazardous, flammable, and combustible materials		
		Quantities, size of container and type of container for all hazardous, flammable, and combustible		
Site o	r Plot	– Plan Set Requirements:		
		Photo Metrics of all exterior lighting		
		Lighting location on site plan and building elevation		
		Comply with City Zoning Ordinance Requirements in Chapter 17 for all site development		
		Signage typically is under a separate permit		
Land	scape &	& Irrigation Plan Set Requirements:		
		ercial construction projects with landscaping shall comply with 2022 Green Code section 5.304. Design mu	-	ply
		escriptive measures in Appendix D of City Code Section 15.92, or the California Department of Water Resolution	urces	
IVIWE	LO, WI	nichever is most stringent.  Completed Application for Prescriptive Compliance Option (Checklist) with Water Efficient Landscape		
		Requirements App. D (Form CDD-0323) signed by Project Applicant and Licensed Landscape Architect		
		Landscape plans documenting elements of the Appendix D Checklist signed and stamped by Licensed		
		Landscape Architect		
Perfo	rmanc	e Compliance Method:		
Ш		Plans must be signed by a licensed Landscape Architect		
		Plan shall be provided with formal submittal packet		
		Site plan delineating all landscaped planter areas		
		Identification of all plant material (plant legend including tree and plant species)		
		Parking lot shading and interior landscaping calculations		
		Reduce pressure valve (RP)		
		Provide M.A.W.A. water calculations		
		Provide irrigation schedule and legend		
		Water efficient landscape worksheet (Appendix B of City Code 15.92) with all required information and calculations		
Utilit	ies – P	an Set Requirements:		
		Clearly defined property line		
		Drainage study, hydrology and hydraulic calculations, shed map and overland flow release map, signed		
		and stamped by the engineer of record  Water quality swale calculations, signed and stamped by the engineer of record (if water quality swale is		
		proposed for the project)		
		Storm Water Pollution Prevention Plan (SWPPP), certified by the owner or owner's authorized representative (if total disturbed area is greater than 1 acre)		
		Water supply test		

		Civil Plans		
		1. Title Sheet with standard General Notes, official city benchmark, utilities contacts, flood zone		
		reference, building square footage information, site acreage, key map, index to sheet and site overview plan.		
		2. A topographic sheet based on the official city benchmark showing property lines, R/W lines,		
		easements, and existing utilities. Adjacent off-site topography shall also be shown to the extent		
		necessary to determine the impacts to the surface drainage paths.		
		3. A grading sheet showing existing and proposed elevations and finished floor elevation. Cross sections showing existing and proposed ground lines, fences, wall, PL, R/W, drainage arrows,		
		utilities, and dimensions. Finished pavement section and base information.		
		4. Drainage sheet detailing on-site drainage and sewer system slope/length/size information invert		
		and rim elevations of drop inlets and manholes, pipe material and bedding information. Provide		
		details of DIs and MH if non-city standards are used.  5. Utility sheet showing on-site fire, domestic water system with Standard General Water Notes,		
		location of service connections, meters and RP assemblies and details. Include irrigation point of		
		connection.		
		6. Erosion and Sediment Control Plan with Standard Erosion Sediment Control Notes, location of		
		BMPs selected details of BMP and maintenance schedule (if pavement is greater than 1000 Sq. Ft.).		
		See <u>www.sacstormwater.org</u> .  7. Pavement plan with curb details.		
Food	Equip	ment – Plan Set Requirements:		
		Make, manufacturer and model number of all food equipment (must be NSF or equivalent)		
		Water Heater information: type, size, recovery rate, etc.		
		Storage areas for food, employee garments and cleaning supplies		
		Interior room finishes		
		Electrical Nameplate Rating		
		Weight of equipment if over 400 lbs.		
Deve	lopme	nt Engineering – Plan Set Requirements:		
	-	submittal to Development Engineering may be required when the scope of your project includes any of the i	tems	
listed	l below	. Authorization for these scopes of work is given by Development Engineering, a section of the Public Works	5	
-		. The separate submittal(s) may hold the resubmittal and/or issuance of any associated building permit. The	e perm	ıit(s)
shoul	ld be su	ubmitted such that they are reviewed concurrently with the on-site development and/or improvements.		
		Encroachment Permits		
		• Major		
		o Frontage Improvements		
		(Curb/Gutter/Sidewalk/Alley/Roadway Installation) (Greater than 100 Lineal Feet)  o Roadway Widening		
		<ul> <li>Roadway Widening</li> <li>Roadway Striping Work</li> </ul>		
		Utility Main Installation/Extension		
		o Street Light Installation		
		Minor     Minor Alloy and for Curb / Curbor/Sidoyally Installation or Bonairs / Loss than 100 Lineal Fact)		
		<ul> <li>Minor Alley and/or Curb/Gutter/Sidewalk Installation or Repairs (Less than 100 Lineal Feet)</li> <li>Utility Taps/Connections (Water/Sewer/Storm Drain/Fire Water)</li> </ul>		
		o Drain Inlet Installation		
		<ul> <li>Dry Utility Trenching (Gas/Electric)</li> </ul>		
		<ul> <li>Alley Sign Installation</li> </ul>		

		Mapping	
		Lot Line Adjustment/Lot Merger	
		Final Map (Lot Splits)  The state of th	
		<ul><li>Tentative Subdivision Map</li><li>Tentative Parcel Map</li></ul>	
		Master Tentative Map	
		Revocable Permits	
		• Awning	
		Bike Racks	
		Door Swings into Public Right of Way     Manifesting Wells	
		<ul><li>Monitoring Wells</li><li>Street Light Banners</li></ul>	
		Roof Drains leading onto Sidewalk	
		Tentative Improvement/Existing Projects	
		Building Addition of 500 Sq. Ft. or greater	
		Surface Improvement of 1000 Sq. Ft. or greater     Hilliby Tans (Mater/Source/Starm Proin/Fire Mater)	
		<ul> <li>Utility Taps (Water/Sewer/Storm Drain/Fire Water)</li> <li>Drain Inlet Installation/Relocation</li> </ul>	
		Hydrant Installation/Relocation	
		Roof Drains leading onto sidewalk or Through-Sidewalk Drains	
		<ul><li>Curb, Gutter, Sidewalk, and/or Alleyway Repairs</li><li>Roadway Widening/Improvement</li></ul>	
		Street Light Installation/Relocation	
		• Entitlement Required w/Change of Use (change of use from 100% residential to 100% office in an	
		RO zone)	
Ш	Ш	Entitlements (New or Existing)	
		<ul> <li>Special Permit for Drive-Through</li> <li>Request to Add Drive-Thru</li> </ul>	
		<ul> <li>Request to Add Drive-Thru</li> <li>Major Project – 30,000 Sq. Ft. or greater</li> </ul>	
		General/Community Plan Amendment	
		• Rezone	
Misce	llaneo	us Items Required Prior to Permit Issuance:	
		Owner/Builder Form (legal document)	
		Current Certificate of Workers' Compensation	
		Air Quality	
		Letter of Authorization Required to sign by Contractor or Owner	
		School Impact Fee (copy of paid receipt)	
		HCD Forms for Modular/Coaches – Call (800) 952-8356, Housing and Community Development	
		County Regional Sanitation Fee (copy of paid receipt)	
		Habitat Conservation Plan Fee (Bob Robinson or Farmarz Ansari)	
		Flood Elevation Certificate	
		Copy of Environmental Health Department approved plans – Call (916)-875-8440, EMD	
		Fees paid	