

Proximity of Truck Loading Bay to Sensitive Receptor Property line	Building Size (SF)	Zoning	Building Area Related		Zone Related		Zone Related		Section	11/12/2025
			Design Requirements	Orient Loading Bays Away from Nearest Sensitive Receptors to the Extent Feasible	Truck Door Distance to Nearest Sensitive Receptor Property Line	Separate Truck Entrance or Dedicated Lane from Auto Route	Truck Entry and Circulation Away from Sensitive Receptors, Prohibited Directly Adjacent to Sensitive Receptor Property Line	Buffer Measured from Adjacent Property Line		
900'	< 250,000 SF	Industrial Zoned	Code Compliant + Conduit for Cold Storage for Every Door	Required	N/A	Required	Required	50' buffer with landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(d)
900'	≥ 250,000 SF	Industrial Zoned	Tier 1 21st Century	Required	300'	Required	Required	50' buffer with landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(a)
900'	< 250,000 SF	Not Zoned Industrial	21st Century Design	Required	500'	Required	Required	100' buffer with enhanced landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(b)
900'	≥ 250,000 SF	Not Zoned Industrial	Tier 1 21st Century	Required	500'	Required	Required	100' buffer with enhanced landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(b)
N/A	< 250,000 SF	Not Zoned Industrial + WCZ*	21st Century Design	Required	500'	Required	Required	100' buffer with enhanced landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(c)
N/A	≥ 250,000 SF	Not Zoned Industrial + WCZ*	Tier 1 21st Century	Required	500'	Required	Required	100' buffer with enhanced landscaping and solid wall	50' minimum, increase by 70' for every 20 bays beyond 50 bays	(c)

Feature	21st Century Design	Tier 1 21st Century Design
Building Energy Standards	Complies with or exceeds all requirements of the most current building energy efficiency standards specified in Part 6 (commencing with Section 100) of Title 24 of the California Code of Regulations and the California Green Building Standards Code (Part 11 of Title 24 of the California Code of Regulations) that are in effect at the time that the building permit is issued, including, but not limited to, the following requirements related to:	Complies with or exceeds all requirements of the most current building energy efficiency standards specified in Part 6 (commencing with Section 100) of Title 24 of the California Code of Regulations and the California Green Building Standards Code that are in effect at the time that the building permit is issued, including, but not limited to, the following requirements related to:
Photovoltaic (Solar) Systems	Photovoltaic system installation and associated battery storage.	Photovoltaic system installation and associated battery storage. For purposes of the photovoltaic system installation requirement in clause (i), all logistic use square footage should be considered conditioned space.
Roofing	Cool roofing	Cool roofing
Electric Vehicle Charging	Medium- and heavy-duty vehicle charging readiness. Light-duty electric vehicle charging readiness and installed charging stations.	Medium- and heavy-duty vehicle charging readiness. Light-duty electric vehicle charging readiness and installed charging stations. Has a minimum of 50 percent of all passenger vehicle parking spaces preinstalled with conduit and all necessary physical infrastructure to support future charging of electric vehicles. Has a minimum of 10 percent of all passenger vehicle parking spaces installed with electric vehicle charging stations.
Skylights and or Lighting	Has skylights in at least 1 percent of the roof area, or equivalent LED efficient lighting.	Has skylights in at least one percent of the roof area, or equivalent LED efficient lighting.
Microgrid	Not specified.	Microgrid-ready switchgear system capable of supporting distributed energy resources.
Smart Metering	Not specified.	Advanced smart metering ready.
HVAC Efficiency	Ensures that any heating, ventilation, and air-conditioning is high-efficiency.	Ensures that any heating, ventilation, and air-conditioning is high-efficiency.
Forklifts	Ensures that all classes of forklifts used on site, pursuant to State Air Resources Board's Zero-Emission Forklifts regulation, as drafted, shall be zero-emission by January 1, 2030, to the extent operationally feasible, commercially off-the-shelf available, and adequate power available on site. If not operationally feasible, commercially off-the-shelf available, or if there is inadequate power available on site, the cleanest technology commercially available shall be used. Cost shall not be a factor in determining operational feasibility pursuant to this subparagraph.	Ensures that all classes of forklifts used on site, pursuant to State Air Resources Board's Zero-Emission Forklifts regulation, as drafted, shall be zero-emission by January 1, 2028, to the extent operationally feasible, commercially off-the-shelf available, and adequate power available on site. If not operationally feasible, commercially off-the-shelf available, or if there is inadequate power available on site, the cleanest technology commercially available shall be used. Cost shall not be a factor in determining operational feasibility pursuant to this subparagraph.
Off-road engine Equipment	Ensures that equipment used on site utilizing small off-road engines shall be zero-emission, to the extent operationally feasible, commercially off-the-shelf available, and adequate power available on site. If not operationally feasible, commercially off-the-shelf available, or if there is inadequate power available on site, the cleanest technology commercially available shall be used. Cost shall not be a factor in determining operational feasibility pursuant to this subparagraph. Should any equipment used on site utilizing small off-road engines be contracted out, the logistics use development shall preferentially contract for services utilizing zero-emission small off-road engines.	Ensures that equipment used on site utilizing small off-road engines shall be zero-emission, to the extent operationally feasible, commercially off-the-shelf available, and adequate power available on site. If not operationally feasible, commercially off-the-shelf available, or if there is inadequate power available on site, the cleanest technology commercially available shall be used. Cost shall not be a factor in determining operational feasibility pursuant to this subparagraph. Should any equipment used on site utilizing small off-road engines be contracted out, the logistics use development shall preferentially contract for services utilizing zero-emission small off-road engines.
Cold Storage Loading Bays	Provides conduits and electrical hookups at all loading bays serving cold storage. Idling or use of auxiliary truck engine power to power climate control equipment shall be prohibited if the truck is capable of plugging in at the loading bay and sufficient power is available.	Provides conduits and electrical hookups at all loading bays serving cold storage. Idling or use of auxiliary truck engine power to power climate control equipment shall be prohibited if the truck is capable of plugging in at the loading bay and sufficient power is available.