

**Submit 2 full size sets of plans and an electronic PDF version of all documents for review and approval before proceeding to the next phase.**

<b>For all KCAB projects, the plans shall at a minimum include:</b>	
<input type="checkbox"/>	A boundary survey and/or site topographic survey shall be made on the ground of the proposed building or construction site. All points shall be tied to the existing Airport Coordinate System. Ground survey verification of existing utility alignments and actual flow lines may be required.
<input type="checkbox"/>	All existing buildings, facilities, contours, roadways, utilities, or signs in the immediate area of the project site or relevant to the proposed work should be shown on a preliminary site plan.
<input type="checkbox"/>	Preliminary layouts of the proposed roadways, access drives, parking areas, site utilities and building locations should be shown.
<input type="checkbox"/>	For purposes of an Environmental (NEPA) Evaluation Assessment, provide construction limits of proposed development including, but not limited to, general project description, temporary haul routes, job-site trailer and associated parking, grading limits, and/or utility connections.
<input type="checkbox"/>	Provide an ASTM Phase 1 Environmental Site Assessment (ESA) Report for the purpose of identifying any potential Recognized Environmental Conditions (REC) on the proposed site and/or existing facility.

<b>For airfield projects, the plans shall also at a minimum include:</b>	
<input type="checkbox"/>	All existing terminals, runways, taxiways, taxi lanes, aprons, ground support equipment areas, emergency roads, buildings and structures, contours, underground utilities, or signs in the immediate area of the project site or relevant to the proposed work should be shown.
<input type="checkbox"/>	All existing FAA NAVAIDS, duct banks, guidance signs, lighting fixtures, electrical ducts, vaults, handholds, and circuit locations should be shown and identified.
<input type="checkbox"/>	Layouts of proposed paving, drainage, and electrical improvements.
<input type="checkbox"/>	Limits and dimensions of all object free areas, safety areas, exclusion zones, NAVAIDS, critical areas, and FAR part 77 airspace surfaces that affect project site.
<input type="checkbox"/>	Locations of proposed buildings, signs, NAVAIDS, AOA fences, and other site structures.

**For building projects, the plans shall also at a minimum include:**

<input type="checkbox"/>	Tower Line-of-Sight Studies. (if required) Service entrances, trash locations.
<input type="checkbox"/>	The interior spatial character for all public areas within the renovation of the existing terminal building is clearly defined during this phase. The functional layout is established with all major dimensions and critical clearances clearly identified.
<input type="checkbox"/>	The material finishes proposed for all public areas are clearly identified for further review and evaluation by KCAB.
<input type="checkbox"/>	The various details of the primary spatial areas are indicated such as those for typical walls, ceilings and floors. All affected building systems shall be clearly defined with all points of connections and shut-offs clearly indicated. The engineering of such systems is also at an advanced level.
<input type="checkbox"/>	This submission shall incorporate any and all comments or revisions requested by LAWA during the previous submittals.
<input type="checkbox"/>	The required drawings for this submittal that are listed below shall be prepared to a 30% level of completion. This package shall include, but not limited to, the following documents:
<input type="checkbox"/>	For existing facilities, coordinate with KCAB for inspection of any potential Hazardous Building Materials.
<input type="checkbox"/>	Life Safety (sprinkler, fire alarm, etc)