

SHELL

The following items are required before a shell permit will be issued. Not all items will be applicable on every project. All drawings shall be dimensioned and drawn to scale.

THE FOLLOWING ITEMS FROM THE SITE AND FOUNDATION PERMIT

Architect / Engineer
Additions

Suppression System
Site Survey

Site Plan
Foundation Plan

FLOOR PLAN(S)

A floor plan illustrating location of interior partitions, means of egress, exit access, exit, exit discharge and identification of rooms shall be submitted.

DOOR SCHEDULE

This schedule shall identify door sizes, hardware and fire ratings.

STRUCTURAL PLANS

All drawings pertinent to the erection of the buildings' structural system shall be submitted. The drawings shall consist of, but not limited to, exterior/interior load bearing walls, floor/ceiling assemblies, roof structure and all pre-engineered/prefabricated systems (steel building, wood floor/roof trusses, laminated systems, etc.)

EXTERIOR WALLS

A complete set of construction details illustrating method and materials for the construction of all exterior walls.

FIRE WALLS

If a firewall is provided or required the floor plans shall identify the location. A full height section (drawn to scale) shall be submitted illustrating the method and materials for construction. (Section 705 KBC)

FIRE BARRIER / FIRE PARTITION ASSEMBLIES

If such a fire rated assembly is required or provided, the floor plan shall identify its location. A full height section shall be submitted illustrating method and materials for construction (Section 705 and 708 KBC)

ENERGY CONSERVATION CALCULATIONS

Forms for the necessary calculations are available at www.energycodes.gov

NOTE: The construction of interior non-load bearing partitions, interior/exterior stairs or ramps, HVAC, electrical systems and other areas are **not** reviewed as part of the Shell Permit.

