



# FLORIDA INTERNATIONAL UNIVERSITY

## BUILDING CODE ADMINISTRATION

### **PERMITTING PREREQUISITES FOR MAJOR PROJECTS**

March 14, 2013

#### TYPE PERMITS-

Phased Approval Permit (regular/by affidavit)

Foundation, Shell

Regular Building Permit

Building Permit issued on the basis of an affidavit

FIU-Permit for temporary construction trailer (one each for GC and Subcontractors)

FIU- Permit for temporary power for construction (site) & construction trailer(s)

FIU-Roofing Permit –Roofing in the HVHZ-URPA (FBC)

#### PERMITTING PROCEDURE-

GC submits Building Application Package (FIU standard)

Determination type of permit (regular/by affidavit)

2 sets Construction Documents (signed & sealed)

FIU-Affidavit form letter (FIU standard) by architect, engineering consultants, building inspector, & special (Threshold) inspector)

FEECC

Geo-tech/sub-surface exploration report

Plan review process (for regular permits), comments, response to comments

## OUTSIDE AGENCIES-

SFM-Send State Fire Marshal, min. 2 sets of 100% construction documents (signed & sealed) for plan review/approval, necessary inspections will be identified

MD/WASD , submit for possible permit(perhaps to be determined no permit required) –water distribution system (domestic and fire protection system), 4-5 month time frame

obtain agreement for service W & S, 2-3 month time frame

obtain Water Supply Allocation Certificate, same 2-3 month time frame

FDEP, Civil Engineer obtain NPDESP permit NOI

FBC-FL Bldg. Comm., Waiver from Vertical Accessibility Requirements (before March 15, 2012)

MD/DERM, obtain permit for emergency generator/AST System Installation

MD/GSA Facilities Management, Office of Elevator Safety, obtain elevator permit, certificate of operation

SFWMD-Existing irrigation wells (if applicable)

FIU-BCA /other agency review-site development plan, fencing plan, existing infrastructure (modifications), demolition

FIU-BCA/other agency review-impact on nature preserve (if applicable)

During Construction-

Provide copies of inspection reports to Building Official

Submit required shop drawings to SFM (fire alarm, fire sprinklers, emergency generator, etc.)

SFM inspections requested through Building Official

Provide Shop Drawings, Product Approvals for building envelope components, all engineering drawings not part of the permit drawings shall be signed and sealed by PE

Provide Certificate of Compliance to BCA by a licensed pest control company (Certificate of Protective Treatment for Prevention of Termites)

Shoring/re-shoring plans (signed and sealed by PE)

Pre-cast components (if applicable), structural p/c-inspection by Arch/PE prior to concrete placement

CLOSE-OUT RELATED ITEMS-

Results of testing building's water supply system, including backflow prevention, fuel piping (if applicable), mechanical air balance tests, and electrical system tests

Fire stopping installation affidavit, various trades and general contractor

Civil Engineer, FEMA Flood Plain Compliance (criteria defined in the FEMA Document 44CRF-Part 60), letter/elevation certificate

FDEP-Civil Engineer obtain NOT (NPDESP)

Affiant closing affidavits (when applicable)

Special Inspector (Threshold) issues s & s statement to BCA upon completion of project

Affiant Inspector ( Civil Engineer, Building, Accessibility, Plumbing, Mechanical, and Electrical) issues statement project constructed in compliance of FBC/other applicable codes

Provide as-builts to BCA, shop drawings and product approvals

GC request Temporary Certificate of Occupancy/Certificate of Occupancy (TCO/CO) in writing