



## MIAMI SUPERVISORY/FIELD PERSONNEL EDUCATIONAL SEMINAR

APRIL 12, 2018 | 8:00AM - 4:00PM | TRUMP DORAL NATIONAL RESORT

**8:00 AM** Registration and Check-in

**8:30 - 10:00 AM** **BLUE PRINT READING 101: A CLOSER LOOK INTO ARCHITECTURAL DRAWINGS/ DETAILS/DIMENSIONS**

Presented by: Larry Pennington, LF Construction

An overview of the different types of drawings and where to find what information. An exercise wherein attendees will work with actual blue prints and “find” something in the drawings.

- The Different Sets of Drawings
  - Structural (Foundation, Floors, Columns, Beams, Grid Lines, Roof, Exterior Walls)
  - Architectural (Life Safety, Dimensions, Finishes, Details, Ceilings)
  - Mechanical (HVAC, Chilled Water, Coiling Units)
  - Electrical (Underground, Walls, Ceilings, Life Safety, Fixtures, Panels)
  - Plumbing (Hot/Cold Water, Venting, Drains)
  - Fire Suppression (Fire Sprinklers, Mains, Heads, pump)
  - Site/civil Drawings (Grading, Roads, Landscaping, Surveying)
- How are the other sets of Drawings Useful?
  - Structural (Slab elevations, steel connection, floor heights)
  - Mechanical (scheduling, access, top out, dampers, openings)
  - Electrical (Access, lights layout, electrical rooms)
- Specifications
  - All Specifications (spec numbers and what they are, why)
  - Specs for Drywallers to Know
    - 1 – Division 1 - (information, safety requirements, general requirements)
    - 2 – Division 5 - (054000)
    - 3 – Division 6 - (061000) Carpentry, GFRP
    - 4 – Division 7 - (072100, 072500, Fire stopping)
    - 5 – Division 8 - (Doors/Windows)
    - 6 – Division 9 - (092116, 092900)
    - 7 – Division 10 (Specialties)
  - When the Specs conflict with the drawings, which takes precedence
- Shop Drawings
  - Steel Shops | Door and Window Shops | Bathroom Shops
  - Recessed Fixture Shops | Wall Accessories - Hospitals | Millwork Shops

**10:00 - 10:15AM** Refreshment Break

**10:15- 11:45AM** **STUCCO BASICS 101**

Presented by: Justin Fleming, Marshall Bross

This course will be a basic review of both the 2 coat and 3-coat stucco Claddings in reference to current Florida Codes and the ASTM Standards. In this seminar you will cover the basic components of stucco assemblies, including lath and accessories, acceptable substitutes, proper installation methods and details, limitations and benefits of stucco assemblies and various types of stucco finishes currently available.

**(OVER)**

**11:45AM - 1:15PM LUNCH PROGRAM - SILICA TESTING - MICHELLE MCINTYRE TEAM GFA**

The new OSHA regulation for respirable crystalline silica impacts all facets of construction and poses unique challenges for the wall and ceiling industry. This presentation will provide specific information on how the regulation impacts your current health and safety programs, employee safety, new engineering controls you may need, and additional costs you may incur for compliance. We will discuss how other wall and ceiling contractors are working towards compliance and challenges they are facing on the jobsites.

Topics to be addressed include:

- Overview of the regulation 29 CFR 1926.1153
- Products and processes anticipated to create exposures to crystalline silica and control measures to reduce exposures
- Sampling crystalline silica on the jobsite
- Required written programs

**1:15PM - 2:30PM IT'S ALL ABOUT THE PAPERWORK - PROJECT MANAGEMENT IN AN INCREASINGLY LITIGIOUS ENVIRONMENT**

Presented by: Mike Starks

This program will address the when, where and how to use the standardized AIA Construction Documents to both bring your project in on time while protecting you and your company. Items to be covered:

Requests for Information (RFI) | Architect's Supplemental Instructions (ASI)  
Construction Change Directives (CCD) | Change Orders (CO)  
Contractor's Affidavit | Submittal Packages | Transmittal Letters  
Other incidentals followed by question & answer session

**2:30PM - 4:00PM ADVANCED STUCCO "IF YOU DON'T DO THIS - IT WILL LEAK" - WHY STUCCO FAILS**

Presented by: Mike Starks

A presentation on the reasons stucco fails and manners in which to eliminate problems down the road. Topics to be covered include and will be followed up by a question and answer session:

- Stucco is not used as a structural element (except it is)
- Stucco is a cladding
- Stucco is NOT waterproof
- Stucco IS water repellent
- Stucco requires a protective coating
- Read other contracts and the current code
- Do ONLY what you know
- Location, Preparation details/ Application
- Write home for money
- Become a weatherman
- Post application
- Finishes by others

NAME \_\_\_\_\_

COMPANY \_\_\_\_\_

**REGISTRATION FEE: \$100.00 PER PERSON**

**REGISTRATION FEE INCLUDES:**

ALL HAND-OUTS, & LUNCH

Mail form with check to:

FWCCA, PO BOX 180458, CASSELBERRY, FL 32718 | OR FAX TO: 407-260-5732