



KEYSTONE
ENGINEERING &
CONSULTING, INC.

166 Center Street Suite #210
Cape Canaveral, FL 32920
Phone: 321-454-7300
Fax: 321-459-2888

Progress Inspection Report #36
Permit # 18BC03039

Project Name: East Horizon
Project Address: 401 Highway A1A, Satellite

Progress Report thru 11-23-18
Inspection Visits: 11-19, 11-20, 11-21-18

Prime Contractor: Chematics
Superintendent: Jim Sweet

Activities in-progress: 401 building north, south and west elevation shearwall windowsill and stucco repairs; slab edge stucco; 403 building 01 NE corner stack slab edge demo, formwork and reinforcing steel; Unit 211 north side balcony demo

INSPECTORS REPORT

Keystone Engineering visited the site on 11-19, 11-20 and 11-21-18 and also had several conversations with the construction team by telephone throughout the week.

On the 401 building, windowsill, header and stucco repairs on the north, south and west elevation shearwalls are now underway. Windowsill and header repairs are scheduled for completion next week in order to begin wall/ceiling surface preparation for coatings. Stucco finish application on remaining slab edge repairs was also being wrapped up, scheduled for completion next week.

On the 403 building 01 northeast corner balcony stack, slab edge excavations were being finished late in the week. Form construction is in-progress on the 01 stack hollow-core slab edge repairs and reinforcing steel placement is wrapping up on the Unit 221 balcony slab edge, scheduled to continue on remaining Units next Monday with a pre-pour inspection scheduled for next Wednesday.

Initial excavations have been cast back on the 403 building 01 stack north side balconies and remaining full depth excavations were completed on the Unit 211 north side balcony. Form construction, pre-pour and casting are scheduled for next week on the 01 north side balcony remaining repairs.

James E. Emory, P.E.



View of form construction in-progress on the 403 building 01 stack



View of reinforcing steel placement in-progress on the Unit 221 balcony slab edge repair



View showing #5 rebar set north-south in hollow-core cells on the Unit 221 balcony slab edge repair with east-west #4 rebar tied in



View of full depth excavations in-progress on the Unit 221 corner balcony north elevation



View of stucco repairs completed on the 401 building west elevation shearwall south end



View of window header and stucco repairs completed on the 401 building west elevation shearwall north end