
Kenneth A. Godfrey, P.E.

1588 Ridge Top Way
Clearwater, FL 33765-1800

Consulting Engineer

Phone : 727-799-0718
Fax : 727-799-2029

November 10, 2005

To: Rick Hilburn
CRA Architects
P.O. Box 13739
Tallahassee, FL 32308

Re: CRA Project #05049.11

Dear Mr. Hilburn:

Please find enclosed revisions and additions to the above referenced project. Listed below are responses to the comments in your letter dated November 4, 2005.

Mechanical:

1. Mechanical equipment schedule has been added to sheet 2.
2. Plumbing equipment schedule has been added to sheet 2.
3. For anchorage of AC unit see "HVAC unit fastening" on sheet 2.
4. Lower left corner of sheet 4 specifies design water pressure. 60 psi is the maximum allowed pressure for this building.
5. See plumbing note 8 on sheet 2 for shutoff valve specification.
6. See HVAC note 7 on sheet 2 for outside air intake specification.

Electrical:

1. Conductor size and insulation is specified in electrical schedule on sheet 2.
2. The communication system is site installed and designed by others, see general note 33 on sheet 1.
3. The fire alarm system is site installed and designed by others, see fire alarm system note 1 on sheet 1.
4. See electrical note 16 on page 2 for surge protection requirement.
5. For common fire alarm systems see fire alarm system note 1 on sheet 1.
6. For high lightning risk areas electrical note 17 has been added to sheet 2.
7. See electrical note 13 on sheet 2 for computer technology wiring.
8. Mounting height of strobe light has been added to symbol legend on sheet 2.
9. For fire alarm connection to host school see fire alarm note 1 on sheet 1.



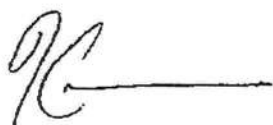
kgodfrey@tampabay.rr.com

Structural:

1. Span tables for Viroc have been added to calculations. Viroc will not be used to resist wind loads so Florida Product Approval number should not required. A calculation has been added to verify the capacity of the perimeter floor beam to carry wind loads without the use of Viroc.
2. The plans indicate the number of studs required on each side of openings on the left side of the cross section on sheet 8.

Please contact me if you have any questions concerning this information.

Sincerely,



Kenneth A. Godfrey, P.E.

CC: Design Space, Inc.