



## *Amity High School (AHS) SUMMER PROJECT WRAP-UP*

### Inside this issue:

<i>Bethany Highlights</i>	2
<i>Orange Highlights</i>	3
<i>Goals and Wrap-up</i>	4

### Special points of interest:

- 38 projects were finished during the spring and summer of 2008
- Commissioning identified 20 deficiencies at Bethany and 23 deficiencies at Orange that would have become large problems for the District had they not been caught
- Amity won the CIRMA New and Innovative Risk Control Initiative Award for formal procedures introduced in the Facilities Department to reduce risk and accidents

It was a busy summer at AHS with numerous projects being accomplished at the same time summer school and adult ed were going on. Listed below are some of the improvements that staff and students will enjoy when they return:

- The six large student rest-rooms were renovated with new fixtures, dividers and countertops
- The IT Server area received new climate control, fire suppression and a solid wall
- Additional seaming was added to the new roof to extend the warranty
- The library was renovated; all walls were painted, new flooring was laid, the rooms were reorganized, and a 30 station, graduated - height computer area was added
- Two exterior doors by the Consumer Science wing were renovated
- A flat screen TV was added to the main office above the attendance desk for student information access
- New signage was installed around the building to aid visitors in finding their way to certain locations



*AHS Library Renovation*

- Modifications to the heating system were made in the Curriculum office
- Access ladders were installed to the new gym roof and auditorium roof

## *Outdoor Improvements at AHS*

The inside of the building was not the only area to receive some upgrades. A walking path was installed from the field house to the main building for use by students parking along the entrance driveway to the top of the hill. This will keep students out of the road

that parents use for student drop-off. In addition, a path was installed to the baseball and softball fields along with asphalt bleacher pads for easier access for fans. The crown of the football field was resodded to provide a safe playing surface for our athletes.

The tennis courts also received a face lift. Over 500 linear feet of cracks were repaired. This was followed with a complete recoating of all courts, complete repainting of all courts, and new line painting. The courts look brand new and the repair will provide years of use.

## Acoustical Improvements at Bethany

New sound panels were installed in both the gymnasium and the band room. The reverberation of sound during speeches, presentations, and concerts made clear understanding of what was being said almost impossible. We installed 37 Eckel Industry panels at the end of the gym opposite the stage. The panels measure three feet wide by ten feet long and are designed to stop sound from reverberating back into the assembly area.



New gym panels

The panels that were installed on that wall as part of construction were relocated to further enhance sound dampening in the gym. In addition, the speakers were relocated to provide better sound deflection and eliminate the feedback from the microphones when used on stage. The band room also received new panels. The panels installed during construction were not designed to absorb the deep bass sounds from kettle drums, tubas, etc.

The new panels are of varying sizes and are two inches thick to absorb the low tones. They were installed by in-house personnel. The panels will also double as bulletin boards if the teacher desires. The panels that were installed during construction are scheduled to be installed in the strings room to help with sound absorption.

## Other Notable Projects at Bethany

**"The amount of air noise was greatly reduced in the guidance area"**

**Dr. Dellinger**

Following is a list of additional projects done with construction monies, approved by the Facilities Committee: Flat screen TV's were installed in the cafeterias and main office corridor for announcements and programming. Commissioning was done. Return temperature stabilizers were put on the boilers to prevent thermal shock and cracked sections.

Two-inch dual temperature bypass valves were installed to ensure we had enough flow thru the systems to prevent lockouts. Keyboard trays were purchased for the offices. Modifications to the air distribution system in the main office were made to lessen the air noise. An exhaust fan was configured in the library to resolve the positive pressure

problem. Switches were installed on the fume hoods in the science rooms to control the intake of humid outside air. A temperature sensor was installed in the fire pump room to monitor temperature and prevent freeze-ups during the winter.

## Summer Cleaning and Gym Panels



Science room ready for learning



## Orange Summer Recap

A new backstop and dugouts were installed on the athletic field at Orange Middle School. The new fence replaces an old, rusty one. It gives the players a safe place to sit as well as enhances the appearance of the field. Cracks in the existing asphalt parking lot were also sealed to extend the life of the lot before replacement is needed. Provisions were made to exhaust the stale air from the team meeting room in the basement. In addition to the

maintenance project work, the custodial staff did an outstanding job of preparing the building for the return of students. All tile floors were refinished, the gym floor was resealed, touch-up painting was accomplished, walls and furniture were washed, and restroom and locker room areas were power-washed. Our groundskeepers spruced up the outside by trimming the shrubs and hedges, mulching plant beds, weeding the plant beds,

edging all of the sidewalks and buildings, and maintaining an attractive grass level. All of the custodial projects and grounds projects were accomplished at all buildings in our District. The buildings look great for the opening day of school, August 27, 2008.



*New backstop and dugouts at Orange field*

## Other Orange Accomplishments

Following is a list of additional projects done with construction monies, approved by the Facilities Committee: Flat screen TV's were installed in the cafeteria and office corridor for announcements and programming. The weight room floor was replaced with a vinyl material. Commissioning was done. Return temperature stabilizers were installed on the

boilers to prevent thermal shock and cracked sections. A two-ton split air conditioning unit was installed in computer room B-40 to help with the high heat load from the computers. Two-inch dual temperature bypass valves were installed to ensure we had enough flow thru the systems to prevent lockouts. Keyboard trays were purchased for the

offices. Modifications to the air distribution system in the main office were made to lessen the air noise. Sound attenuation was completed in the Orange shop room to lessen the air noise and make teaching lessons in the shop feasible. Switches were installed on the fume hoods in the science rooms to control the intake of humid outside air.

**"The return temperature stabilizers will ensure we don't inadvertently crack a boiler section"**

**Ralph Schuster**  
**Building Equipment Maintainer**

## Summer Cleaning Photos



Facilities Department  
25 Newton Road  
Woodbridge, CT 06525

Phone: 203-397-4818  
Fax: 203-397-4864  
E-mail: [jim.saisa@reg5.k12.ct.us](mailto:jim.saisa@reg5.k12.ct.us)

*The Amity Regional School District No. 5 Facilities Department is committed to doing its best to provide a clean, safe environment for its students, staff, and visitors. We strive to do our part to support the District's Mission Statement, which is "To enable every Amity student to become a life-long learner and a literate, caring, creative, and effective world citizen".*

## Goals For Next Summer

The following projects are goals to accomplish next summer:

- Phase 3 of library renovation at AHS
- Locker repainting and repair at AHS
- Replace VFD's at AHS
- Continue roof maintenance until replacement at AHS
- Air condition the small gym and locker rooms at AHS
- Install visitor bleachers at the AHS football field
- Replace the carpet in the Central Office
- Install a mechanical screen in the AHS library
- Carpet the music room and practice room at Orange
- Install additional speakers in the Bethany gym
- Provide a mechanical set bar on the Bethany stage
- Install an additional Aiphone monitor at the front counter at Orange
- Electrostatic paint lockers at the field house
- Purchase new custodial equipment to make floor refinishing a one-man job
- Purchase an additional carpet steamer for the middle schools
- Remedy the peeling paint issue in the Bethany gym
- Convert the swinging gate at the entrance of Pease Road to a rolling gate



*Asphalt paths and bleacher pad at AHS baseball field*