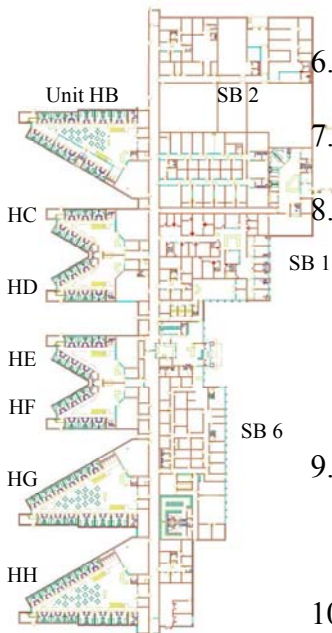


JAIL PROJECT
MARCH 1, 2003 STATUS REPORT TO BOARD OF SUPERVISORS

I. Achievements the past month (February)

A. Construction:

1. Site Work (Contractor: Ferguson Hall): Stabilized construction road with gravel. Performed snow, ice, & mud removal as necessary.
2. Precast masonry Cells (Oldcastle): Caulking within housing pods, prepared bottom of mezzanine plank for finish painting.
3. General Contractor (Horning Construction): All slab-on-grade concrete has been poured with the exception of the entry to the main lobby. Completed masonry walls in Housing Pods HG & HH, and in SB1. Working on masonry walls in SB6, the administrative portion of the building. Fireproofing has been completed throughout the entire building. Gypsum Board suspension system completed in HG & HH, boards placed in HC, HD, HE, HF, HG, & HH. Interior painting began in HB. Concrete topping on mezzanine poured in all housing units.
4. Structural Steel & Miscellaneous Metal Contractor (Rochester Rigging & Erectors): Installed handrails in HG & HH, all ship ladder stairs providing access to Pod equipment rooms, and tube steel beams set in lobby and in the central corridor at the south end of the building.
5. Roofing Contractor (Apple Roofing): Delivered gravel stops for spring installation on the roof.
6. Windows & Aluminum Storefront Contractor (The Glass Company): Worked on glazing in SB6, and security glazing in SB1.
7. Kitchen Equipment (Commercial Appliance): Delivered some kitchen equipment to site.
8. Plumbing & Fire Suppression Contractor (Ferraulo Plumbing & Heating): Completed sprinkler piping and above ceiling piping in HG & HH, and the kitchen area in SB2. Continued work on in wall piping and insulation thereof as masonry walls are erected in SB 6 & SB1. Pipe insulation in cell chases and plenum completed in HE, HF, HG, & HH. Majority of main water lines in SB1 completed, and plumbing equipment in the main mechanical room (hot water heaters, pressure tanks, etc.) have been placed and 80% of the piping to them completed.
9. HVAC Contractor (John W. Danforth): Installation of fan coil units and ductwork installation in SB2 and SB1 continues. Wiring, piping, and ductwork to boilers, cooling tower, and circulation pumps commenced. Ductwork in all housing pods completed.
10. Electrical Contractor (Blackmon Farrell): Pulling wire through conduit and powered sub panels as areas completed. Permanent light fixtures set in kitchen area and storage areas in SB2.
11. Detention Equipment and Electronic Security (Maximum Security Products): Pneumatic tube & security wiring work continued in SB1, SB2, & SB6. Began production of pod graphic control boards.



- B. County Staff: Met with State Contract vendor for inmate property storage system and developed a specification and layout for room. Received notice of NYSERDA grant award of \$35,420 for the energy efficient fixtures in the building (payable after construction is completed).
- C. Architect: Processed of 308 of 312 contractor requests for information to date.
- D. Project administrative team: Prepared 3 change orders for contractor claims, which will were approved by the Jail Project Committee and will be reviewed by Financial Management and then the Board of Supervisors, as follows:

JAIL PROJECT

MARCH 1, 2003 STATUS REPORT TO BOARD OF SUPERVISORS

1. Horning Construction: Provide security exterior wall where optional Housing Pod HA was not built (\$5,954).
2. Horning Construction: Reinforcement of concrete piers holding steel members in SB2 to repair cracks (\$7,431)
3. Ferraulo Plumbing: Provide roof drains on central corridor where optional Housing Pod HA was not built (\$6,187).

II. Issues

- A. Potential change order for water service room revisions (Plumbing).
- B. Change order for intercoms to classrooms (Security & Detention Equipment Contractor).
- C. Smoke evacuation: Change orders will approach \$20,000.00 for Danforth (HVAC contractor).

III. Planned for March

A. Construction/Contractors

1. Site work: Access road repairs, snow, ice, & mud removal, all as necessary.
2. Precast: Continue finish work on plank and interior cell facing, punch list items.
3. General Construction: Touch-up fireproofing will occur on an as-needed basis. Continue interior masonry walls in SB6. Will continue dayroom ceiling work as above ceiling work and testing is completed.
4. Structural Steel: Outstanding work includes rolled canopy over main entry, security grates for chases, and supports for folding partitions in classrooms.
5. Roofing Work: Upon completion of brickwork above roof in SB1, SB2, and SB6, will commence aluminum flashing work.
6. Windows & Aluminum Storefront: Begin glazing doors and windows in housing pods, and install curtain wall in SB1 lobby.
7. Kitchen Equipment: Deliver balance of kitchen equipment on site.
8. Plumbing Work: Continue sprinkler piping in SB1, SB2, and SB6, complete installation of boilers and pressure tanks in SB2 equipment room.
9. HVAC: Continue piping of boilers, cooling tower, and circulation pumps. Continue ductwork and Fan Coil units placement in SB1 and begin in SB6.
10. Electrical work: In wall work continues in coordination with masons as interior walls are erected, wire pulled and sub panels powered as areas completed. Will install lighting fixtures in housing pods between application of intermediate coat of paint and final.
11. Detention Equipment: Continue hanging doors in Housing Pods and continue with security system wiring and pneumatic tube installation.

B. Architect: Continue processing contractor requests for information, redesign of water service room.

C. County Staff: Work on furniture bidding, security panels, and construction inspection.

IV. Photos



HVAC Circulator pumps, SB2



Modular Boilers

Ceiling work in HE:



Respectfully Submitted by Thomas P. Harvey AICP