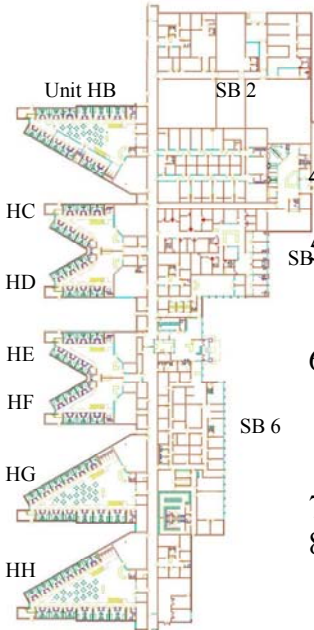


**JAIL PROJECT**  
**July 1, 2003 STATUS REPORT TO BOARD OF SUPERVISORS**

**I. Achievements the past month (June)**

**A. Construction:**

1. Site Work (Contractor: Ferguson Hall): Completed finish paving and road marking painting on entry road to Hopewell Complex from County Road 46, as well as the widening of County Road 46 on both the north and south sides. Began topsoil work on east and south sides of building, completed rough grading of parking lot.
2. Precast masonry Cells (Oldcastle): Continued cell touch-up work and punch list items throughout housing pods.
3. General Contractor (Horning Construction): 95 % of vinyl floor tile installation in Housing Pods, including transition strips to concrete floor in cells in HC. Ceiling tiles 90% placed in SB2, ceiling grid in SB1 completed. Vinyl floor application in SB2 is 85% completed.. Finish paints in all administrative areas. Epoxy floors in warehouse and laundry room completed. Completed officer station casework in all housing units.
4. Structural Steel & Miscellaneous Metal Contractor (Rochester Rigging & Erectors): Removal of tape on lobby canopy and touch-up paint.
5. Roofing Contractor (Apple Roofing): Installed gravel stop corner trim pieces, and roof walkway pad installation, and provided roof penetration for mechanical and plumbing vents.
6. Windows & Aluminum Storefront Contractor (The Glass Company): Interior glass in SB1 and SB2 are 95 % complete, and SB6 75 % complete. Lobby curtain wall and entry canopy glazing installation near completion (two pieces of glass to complete).
7. Kitchen Equipment (Commercial Appliance): Delivered roof curbing.
8. Plumbing & Fire Suppression Contractor (Ferraiulo Plumbing & Heating): : Completed sidewall sprinkler head installation in HC, HD, HG & HH, all sprinkler head drops completed SB1, SB2 & SB6. Toilets and sinks in SB bathrooms installed as tile floors completed.
9. HVAC Contractor (John W. Danforth): Completed above ceiling HVAC mains in SB6. Main boilers and chiller unit started and tested successfully. Began testing of fan coil units. Installed diffuser grilles in SB2.
10. Electrical Contractor (Blackmon Farrell): Began permanent light fixture installation in SB1 and SB6 portion of building. Power to sewage grinder station and vault to the east of the jail completed. Began wiring officer work stations in housing pods.
11. Detention Equipment and Electronic Security (Maximum Security Products): Cell door pneumatic and electrical control wiring in housing pods completed. Review of touch-screen control system graphics at subcontractor (Delmarva) week of conducted, resulting in one change in graphic panel. Completed changes in camera placement required by the NY State Commission of Correction.



**II. Issues**

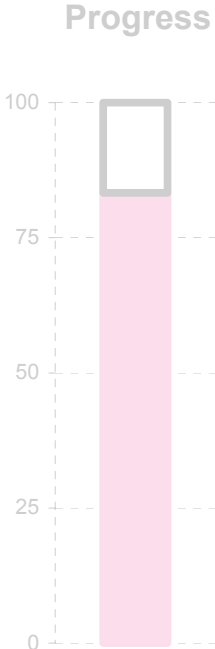
- A. Change order for a berm using the spare topsoil on site to block the view of the jail from the Youth Care Facility put on hold pending receipt of written correspondence from Albany stating the necessity. Cost for berm work approximately \$44,000.00.
- B. Pressure fluctuations in Hopewell's water system (from 68 to 135 psi.). Change order for a bypass and pressure release valve has been presented based on a design by the Architect. Cost approximately \$12,000 to provide manual switch when Hopewell goes to high pressure system (will prevent significant loss of pressure from pressure reducing valve during normal pressure operation by Hopewell—thus reducing the use of the County's domestic booster pump).

**JAIL PROJECT**  
**July 1, 2003 STATUS REPORT TO BOARD OF SUPERVISORS**

C. Tree & shrub planting: The Site Work Contractor and the County may decide to hold off some of the tree and shrub plantings of more sensitive materials until spring of 2004 depending upon weather conditions.

**III. Planned for this month (July)**

A. Construction/Contractors



1. Site work: Will finish grading, topsoil application, seeding, and base paving of parking area by August 1. Shrub plantings to commence thereafter.
2. Precast: Miscellaneous punch list items in housing pods.
3. General Construction: Complete vinyl floor tile, paint touch-up, begin final cleaning in HB, install miscellaneous casework throughout building.
4. Structural Steel: Put in steel frame on roof for kitchen refrigeration unit: .
5. Roofing Work: Wall panels around main entrance canopy, and miscellaneous gravel stop pieces (HH), and curbs for refrigeration units.
6. Windows & Aluminum Storefront: Glaze the housing pod slider doors, glazing in SB2 and contact visitation room, and complete entry lobby glazing and install sunscreen.
7. Kitchen Equipment: . Installation of roof top heat exchange units for coolers and freezers and tie-in to four coolers and freezer units in kitchen, and four unit kitchenettes.
8. Plumbing Work: Sidewall sprinkler heads installation in HE & HF, and administrative areas. Will install sinks in casework as Horning completes casework. Install pressure reducing valve and bypass upon approval of change order.
9. HVAC. Continue testing and balancing work, complete temperature control wiring.
10. Electrical work: Complete installation of permanent light fixtures.
11. Detention Equipment: Pull wire and terminate at rack control units, terminate pneumatic at control, bring security systems on line and begin testing. .

B. County Staff: Process remaining furniture and equipment orders.

**IV. Photos**



Final Grading on north side of building



New Jail Lobby



← County Road 46 lane widening

Respectfully Submitted by Thomas P. Harvey AICP