

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

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

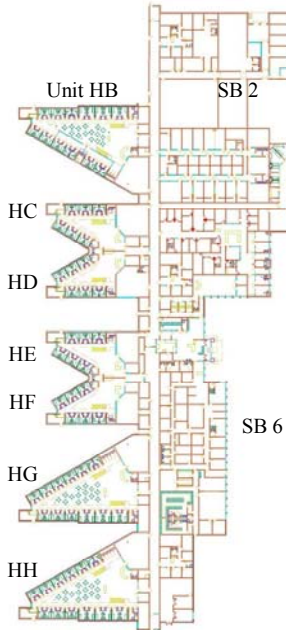
**A. Construction:**

1. Site Work (Contractor: Ferguson Hall): Completed grading and continued topsoil placement on site. Concrete curbs in parking lot and along entry road poured, as are all sidewalks and the dumpster enclosure. 75% of parking lot stone base placed and compacted. Landscaping subcontractor changed, and all plantings will now be completed this fall.
2. Precast masonry Cells (Oldcastle): Continued cell touch-up work and punch list items throughout housing pods. Began testing and adjustment of cell combination sink/toilet units.
3. General Contractor (Horning Construction): Completed officer station casework in intake area, ceiling grid throughout administrative areas, and most ceiling tile. Vinyl floor tile is 75% complete in SB buildings.
4. Structural Steel & Miscellaneous Metal Contractor (Rochester Rigging & Erectors): Provided and placed steel frame on roof deck for kitchen refrigeration unit.
5. Roofing Contractor (Apple Roofing): Completed as-built drawings have also been received, and are currently under review. Installed wall panels around main entrance canopy, and miscellaneous gravel stop pieces (HH), and curbs for refrigeration units.
6. Windows & Aluminum Storefront Contractor (The Glass Company): Finished lobby glazing, and continued working on interior glass throughout the building (90% complete), as well as caulking around all window frames. Began installation of sunscreens in the lobby.
7. Kitchen Equipment (Commercial Appliance): Began installation of rack system and delivered unit kitchens (4).
8. Plumbing & Fire Suppression Contractor (Ferraiulo Plumbing & Heating): Continued installation of fixtures as bathroom tile floors and walls were completed in SB1, SB2, & SB3. Began adjustment of fixtures throughout building. Work in Housing Pods 99% completed. Started all four domestic hot water heaters.
9. HVAC Contractor (John W. Danforth): Continued testing of fan coil units and building management system electronics. Insulation of metal ductwork in housing pod mechanical rooms completed from HB through HG.
10. Electrical Contractor (Blackmon Farrell): Continued permanent light fixture installation in SB1 and SB6 portion of building (95% completed). Completed wiring officer work stations in housing pods and intake area.
11. Detention Equipment and Electronic Security (Maximum Security Products): Continued installation of door hardware throughout the building, security wiring, and pneumatic terminations. Delivered steel cabinets for the electronic security system.

B. County staff: Processed computer, printer, office furniture, shelving, and equipment orders.

**II. Issues**

- A. Rain has slowed down the site work contractor. Will still meet project milestone dates.
- B. New SPEDS permit requirements for stormwater management require modification of our soil pollution prevention plan report. Revision is being prepared by Kimball Associates.
- C. Future change order to provide an additional card access for the loading dock door.
- D. Security and Detention Contractor (MSP) will not be finished testing electronic security system until Sept. 30.
- E. The manufacturer of the sprinkler heads for the administrative areas has stopped all production while they address a quality control problem. The Architect is currently reviewing an alternative head in case the specified heads are not on site by mid August.



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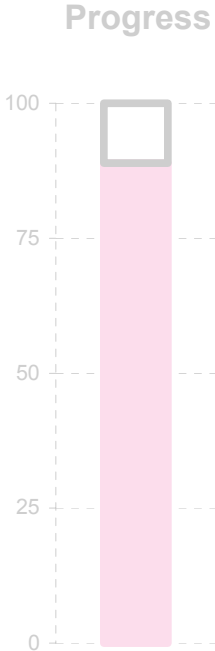
**III. Planned for this month (August)**

**A. Construction/Contractors**

1. Site work: Finish preparing parking lot and roads for paving by August 8 and finish paving by August 22. Seeding at the County Road 46 entry to be completed by August 22. Topsoil placement to be completed by August 29.
2. Precast: Replacement of broken cell glazing, touchup painting of cells, finish toilet and sink unit adjustment, and GFI plate cover installation.
3. General Construction: Shower Partition installation in HG & HH, paint touch-up, concrete floor sealer application, install 30 inch square access panels in HC/HD and HE/HF continue final cleaning in housing units. Install loading dock equipment, finish tile in all administrative bathrooms.
4. Structural Steel: Provide steel gussets (braces) for counter in Contact Visitation Room.
5. Roofing Work: Replacement of some roof walkway pads, warranty walk-through.
6. Windows & Aluminum Storefront: Glazing in Non-Contact Visitation room, partition and glazing in Contact Visitation Room, complete entry lobby sunscreen.
7. Kitchen Equipment: . Complete installation of roof top heat exchange units for coolers and freezers and tie-in to four coolers and freezer units in kitchen, test kitchen systems, and install four unit kitchenettes.
8. Plumbing Work: Install pressure reducing valve and bypass upon approval of change order. Complete plumbing fixture installation.
9. HVAC. Continue testing and balancing work, complete ductwork insulation in HH mechanical room and north end building mechanical room.
10. Electrical work: Complete wiring work in the sewage grinder pump vault, light pole, laundry room, and security desk telephones. Install outstanding permanent light fixtures.
11. Detention Equipment: Complete mounting of security cameras, begin pneumatic control testing in housing pods on August 11, install additional stainless steel inmate seating, tables and TV mounts in HB.

B. Architect, Construction Manager, County Staff: Punch list review of HB: August 5, HC – HG, & SB 2: August 19, remainder of building & site: Sept 2.

C. Architect: Revise Stormwater & Erosion Prevention Plan Report



**IV. Photos**



Inmate Property Storage System



Contact Visitation Room



HG Mechanical Room

Respectfully Submitted by Thomas P. Harvey AICP

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