



NC DEPARTMENT OF  
**HEALTH AND  
HUMAN SERVICES**

ROY COOPER • Governor

MANDY COHEN, MD, MPH • Secretary

MARK PAYNE • Director, Division of Health Service Regulation

June 2, 2021

Mr. Matthew Bertagnole, CEO (via e-mail only)  
Good Hope Hospital  
410 Denim Drive  
Erwin, NC 28339

Re: Project No. HL-12303-DLJ/RWW  
FID No. 943190  
Good Hope Hospital  
Airborne Infection Isolation Room Renovation  
Erwin (Harnett County)

Dear Ms. Bertagnole:

The architectural portions of the construction documents dated March 24, 2021 (received April 16, 2021 – fee paid May 7, 2021) for the referenced project above have been reviewed for conformance with licensure rules for Hospitals (10A NCAC Chapter 13 Subchapter B). The architectural portions of the drawings are not approved until we receive satisfactory written responses to the following comments:

1. This project eliminates existing Clean Work Room/Holding 117 and Soiled Work Room/Holding 150. Clarify how these required support spaces will be otherwise provided, readily accessible to the patient care unit. [FGI Sections 2.5-2.2.8(1); 2.5-2.2.8.11; 2.5-2.2.8.12]
2. Airborne Infection Isolation rooms are not permitted to contain more than one bed. Currently, two beds appear to be shown in each proposed AII room. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.2(1)]
3. All new patient use doors appear to be 3'-0" inches wide. Verify that this dimension is sufficient to ensure the minimum 34-inch clear opening width required. [FGI Section 2.5-7.2.2.3(2)]
4. Clarify whether the doors to the proposed AII rooms will either be equipped with closers or if the rooms will be equipped with audible pressure alarms that can be activated when the rooms are used for isolation. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.4(1)(b)(i)]
5. Verify that all doors into the proposed AII rooms will be equipped with edge seals at the sides and tops of the doorframes. The use of bottom edge door sweeps is also permitted to assist in maintaining negative pressure. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.4(1)(b)(ii); (iii)]

**NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF HEALTH SERVICE REGULATION**

**CONSTRUCTION SECTION**

LOCATION: 1800 Umstead Drive, Williams Building, Raleigh, NC 27603  
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6. Verify that all doors to the AII Anterooms with either be self-closing ore be equipped with an audible alarm arrangement that can be activated when the AII rooms are used for isolation. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.3(2)]
7. Clarify how provisions for PPE storage will provided at the entrance to each AII room. [2.5-2.2.4.2(2); 2.1-2.4.2.2(2)]
8. At the proposed AII Anterooms, verify the locations of unused PPE storage and disposal/holding containers for used PPE. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.3(3)]
9. Verify that a visual or audible alarm, indicating loss of negative pressure, will be provided at each AII room. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.5]
10. Verify that blinds, sheers or other patient-controlled window treatments, for the control of light levels and glare, meeting the following requirements, will be provided at both AII rooms. Window treatments must be easy to operate and not compromise patient safety; treatments must be easy to clean, disinfect and sanitize; the use of fabric treatments is acceptable provided that the fabric is washable; and designed without accessible anchor points or cords. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.4(2)(a); 2.1-7.2.4.2; 2.5-7.2.4.3]
11. Verify that the patient room windows will meet the following criteria: All glazing must be fabricated with polycarbonate or laminate on the inside of the glazing or with any glazing that exceeds the requirements for Class 1.4 per ASTM F1233: *Standard Test Method for Security Glazing Material and Systems*; windows must resist an impact load of 2000 foot-pounds applied from the inside; and tested in accordance with AAMA 501.8: *Standard Test Method for Determination of Resistance to Human Impact of Window Systems Intended for Use in Psychiatric Applications*. [FGI Sections 2.5-7.2.2.5(1)(a); (2)(a); (2)(b)]
12. Shower curtain rods are not permitted in patient toilet/bathing rooms in psychiatric patient care units. [FGI Section 2.5-7.2.2.6(2)(a)]
13. Update the interior elevations to show the locations of soap dispensers and compliant hand-drying at all handwashing sinks. [FGI Sections 2.5-7.2.1.1; 2.1-7.2.2.8(5); (6)]
14. The water discharge point of handwashing sinks must be at least 10 inches above the bottom of the basin. It appears that the fixture selection at the new AII room patient bathrooms must be revised in order to comply. [FGI Sections 2.5-7.2.1.1; 2.1-7.2.2.8(2); 2.1-8.4.3.2(5)]
15. Verify that handrails will be installed at both sides of the patient corridor, at the area of work. [FGI Sections 2.5-7.2.1.1; 2.1-7.2.2.10(1)]
16. At both proposed AII rooms, there are outside corner conditions that may pose a hazard to the patients and should eliminated in order to prevent occurrences of self-inflicted injuries. [FGI Sections 2.5-1.5.2.3; 1.2-4.6; 2.5-7.2.1.1; A2.1-7.2.3.2]
17. Clarify how compliant patient storage, without arrangements for hanging garments, will be provided at each proposed AII room. [FGI Sections 2.5-2.2.4.2(2); 2.1-2.4.2.2; 2.1-2.2.8; 2.5-2.2.2.8]

A review of the plumbing, mechanical, and electrical drawings will follow.

It is our understanding that this project was designed under the 2018 edition of the North Carolina State Building Codes as a partial renovation of a fully-sprinklered building of Type II-B construction under Group I-2 occupancy. The project has also been reviewed for Medicare/Medicaid certification under NFPA 101 Chapter 18 New Health Care Occupancies within a building of NFPA Type II (000) construction. You may access licensure rules at our DHSR website:  
<http://info.ncdhhs.gov/dhsr/testrules.htm>.

Please use our Project No. HL-12303-DLJ/RWW and FID No. 943190 on all correspondence related to this project. If you have any questions or if we can be of any further assistance, please contact our office at the telephone number or e-mail address listed below.

Sincerely,



David LyJordan  
Architect  
DHSR Construction Section  
david.lyjordan@dhhs.nc.gov  
(919) 855-3928

cc: TFF Architects & Planners, LLP – Steve Freyaldenhoven (via email only)  
Town of Erwin Inspections Department – Snow Bowden (via email only)