

Certificate of Public Review Additional Hospital Beds For Bayhealth Hospital, Sussex Campus



Delaware Health Resources Board
June 25, 2020

Background

- Bayhealth Hospital, Sussex Campus Opened February 2019
 - 128-Bed Hospital
 - 72 Med/Surg Beds
 - 10 Bed ICU
 - 6 Bed Women's Services
 - 40 Bed Separately Licensed Rehab Unit
 - Replaced 168-Bed Milford Memorial Hospital
 - Staffed for 129 beds
- Significant Growth for our Med/Surg Units Prior to COVID
 - 8% Growth in Admissions
 - 27% Growth in Observation Cases
 - 100% Occupancy Frequently Between December and February
- COVID Period
 - Insufficient Beds Available for Projected Surge

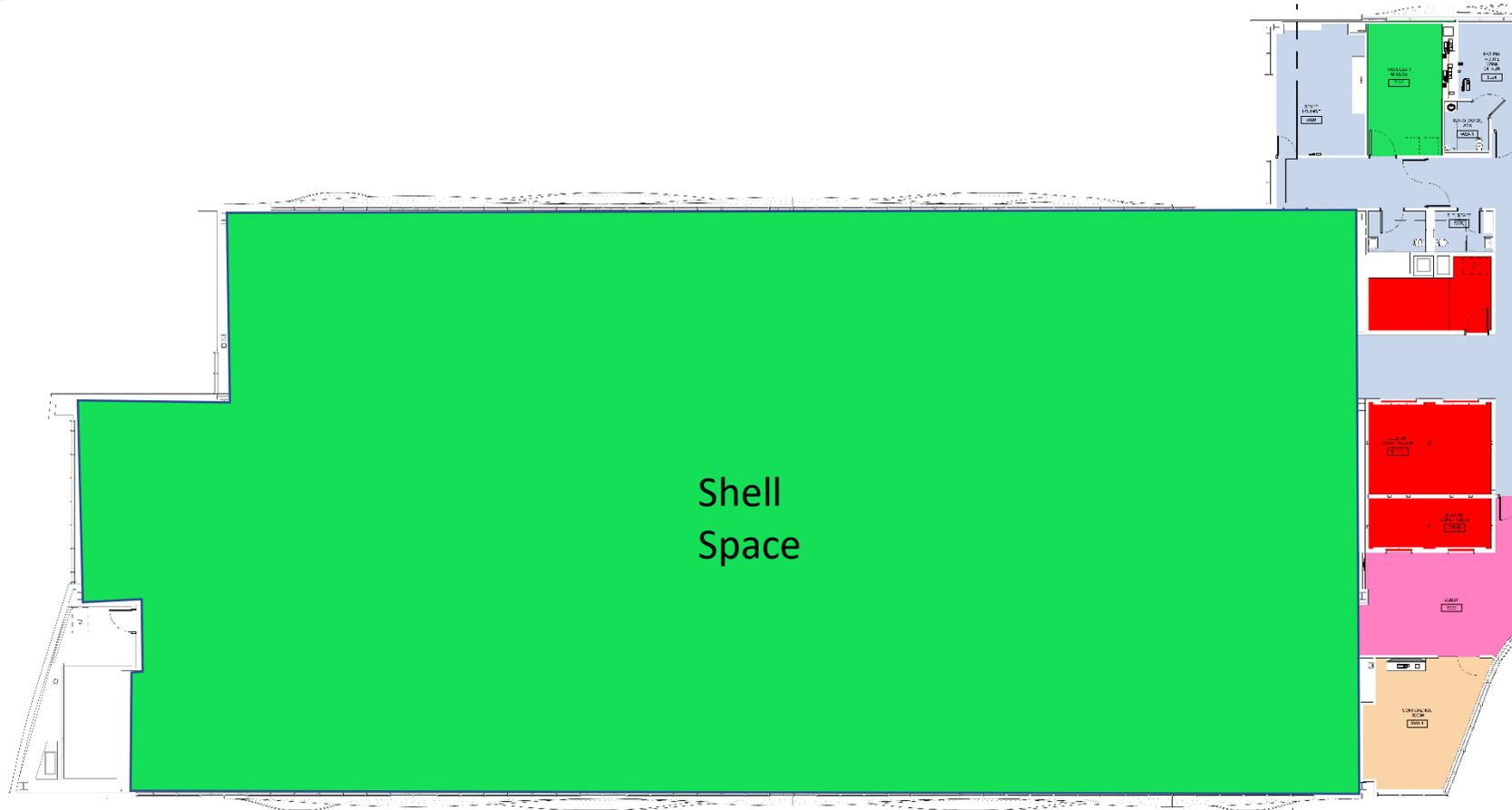
Background

- Women's Services
 - FY 20 - Births Up 30% Over FY 19
 - Averaged 324 Births at MMH FY 2015-2018
 - Projecting 471 Births for FYE June 2020
 - C-Sections Currently Performed in OR
 - Additional OB Physician Starting July 2021
- Sussex Hospital Planned for Growth
 - Shelled Nursing Unit
 - Shelled C-Section Room
 - Administrative Space Adjacent to Women's Unit

Proposed Expansion

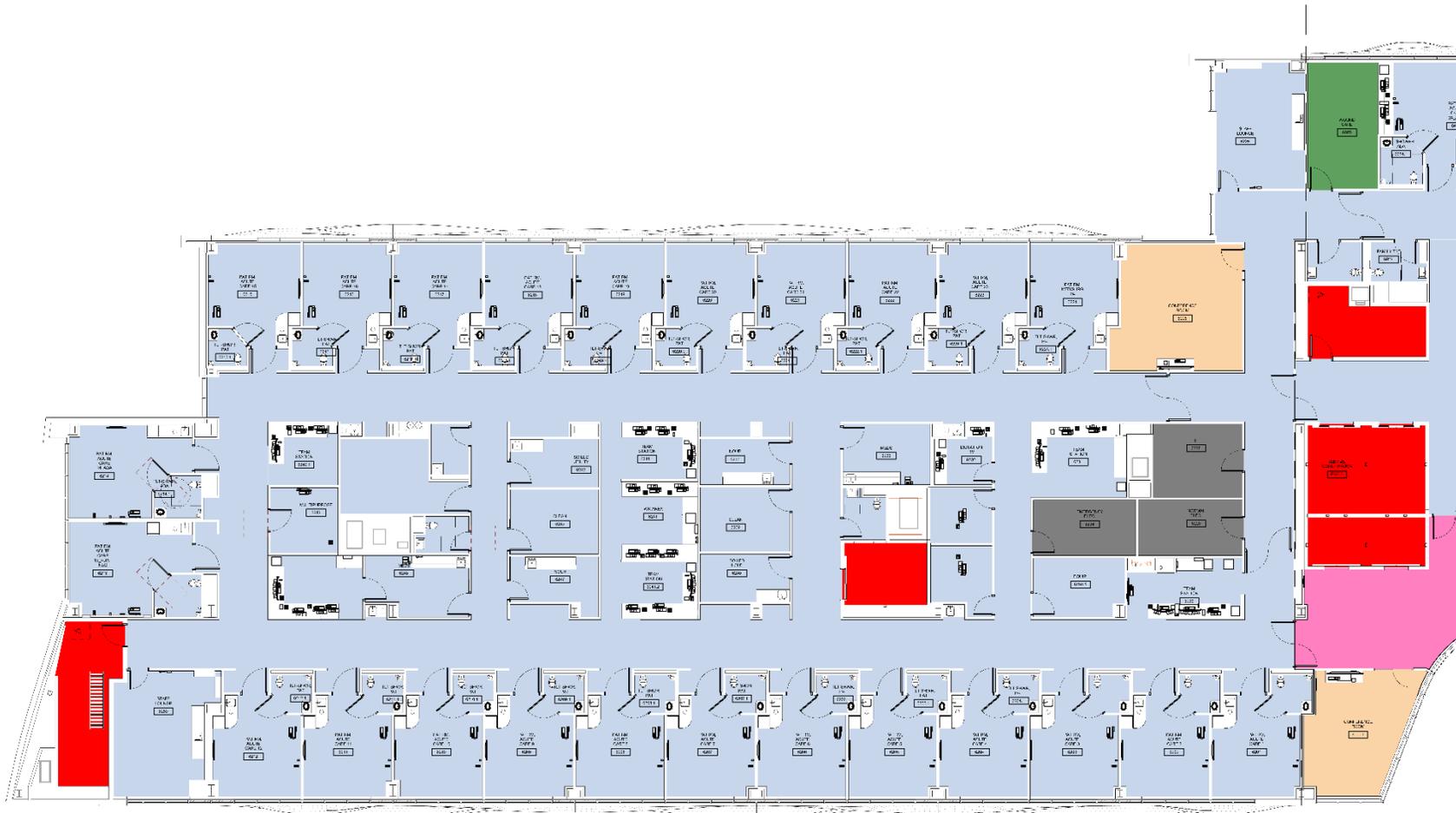
- Build Out Existing Shelled 24-Bed Nursing Unit on 5Th Floor
- Build Out Existing C-Section Room
- Renovate Administrative Space for 5 Women's Services Rooms

5th Floor Current Layout



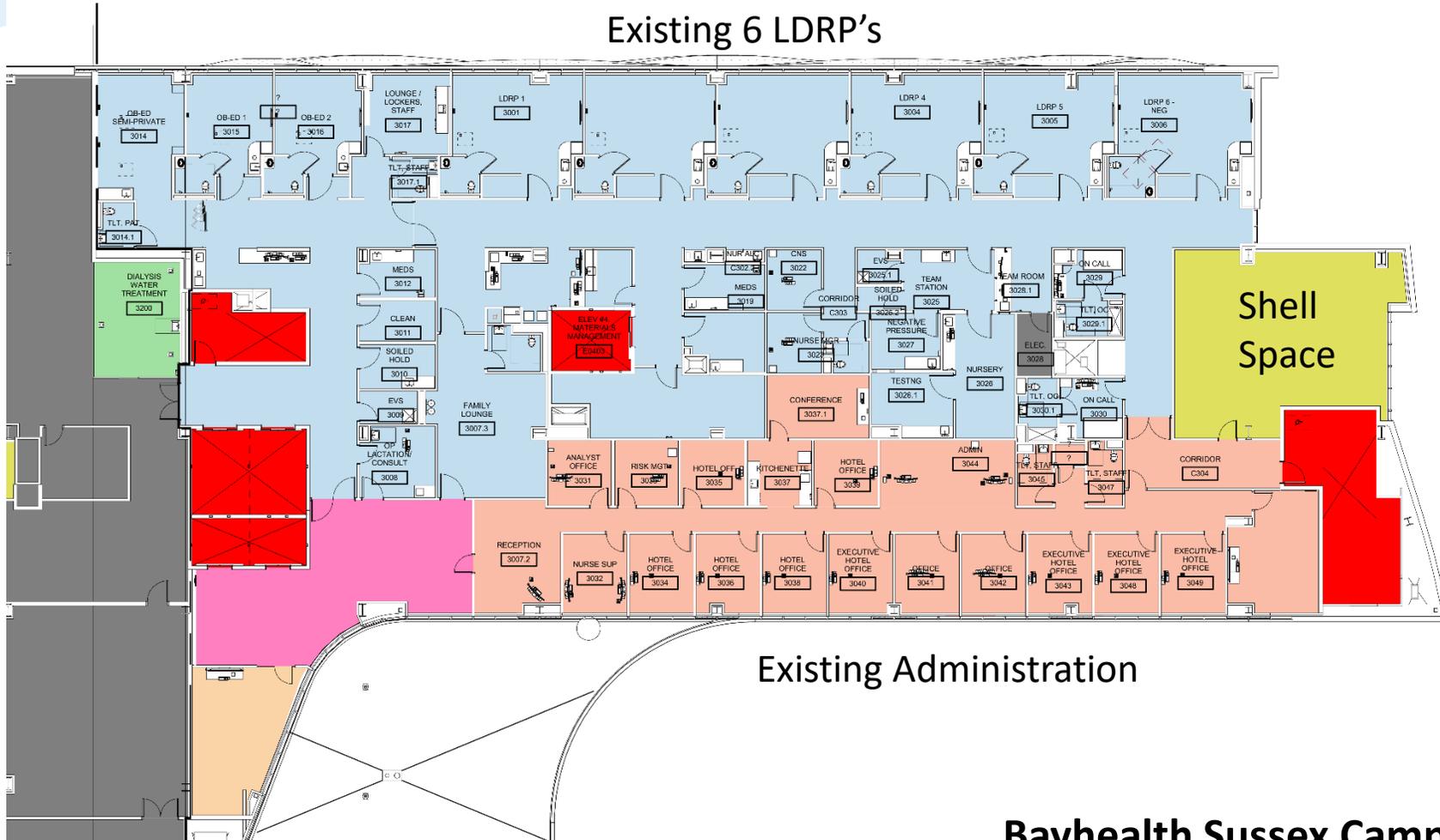
**Bayhealth Sussex Campus
5th Floor West Existing**

5th Floor Proposed Layout



**Bayhealth Sussex Campus
5th Floor West Build-Out**

Women's Services Current Layout



**Bayhealth Sussex Campus
3rd Floor Existing**

Women's Services Proposed Layout



**Bayhealth Sussex Campus
3rd Floor OB Expansion**

Objectives of Project

- Expand Capacity and Access to Inpatient Beds
- Decompress Patients Being Held in ED
- Improve Quality of Care by Treating Patients in Appropriate Setting
- Increase Surge Capacity
- Accommodate Growth in Labor and Delivery and Other Women's Services

Capacity Constrained

- Very High Occupancy from July 17 – March 10
 - 98 Days at 95+% for Med/Surg Occupancy
 - 57 Days at 100% Med/Surg Occupancy
 - 202 Patients Were Held in the ED To Wait for Available Beds
 - Some for more than 24 hours
 - Women in Labor Delivering in ED or non-OB Unit

Efficient Design and Construction

- Design Already Complete
 - Spaces Were Designed Prior to Construction
- Construction Limited to Interior Build-Out
 - Existing Space
 - No Structural Elements
- Construction Costs = \$14 - \$17 Million
- 7 Month Construction Time Period
 - Hope to Open Early 2021

Summary

- Beds are Needed
 - Capacity Constraints at Sussex
 - Surge Capacity
- Improves Quality of Care
- Implementation at Low Cost / Short Time Frame



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