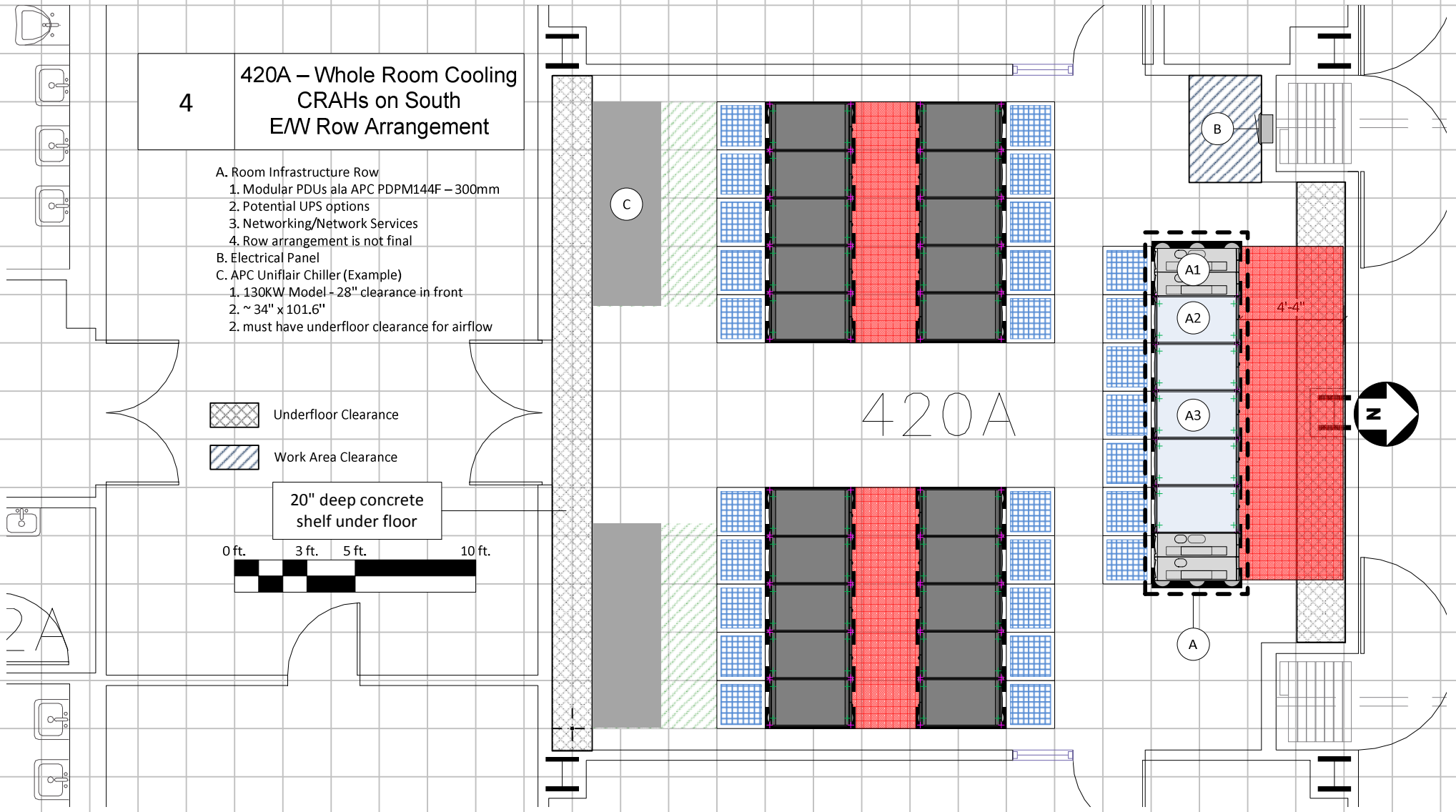
4
420A – Whole Room Cooling
CRAHs on South
E/W Row Arrangement
A. Room Infrastructure Row
1. Modular PDUs ala APC PDPM144F – 300mm
2. Potential UPS options
3. Networking/Network Services
4. Row arrangement is not final
B. Electrical Panel
C. APC Uniflair Chiller (Example)
1. 130KW Model - 28" clearance in front
2. ~ 34" x 101.6"
2. must have underfloor clearance for airflow
Underfloor Clearance
Work Area Clearance
20" deep concrete
shelf under floor
0 ft.
3 ft.
5 ft.
10 ft.
C
B
A1
A2
A3
A
4'-4"
N
420A