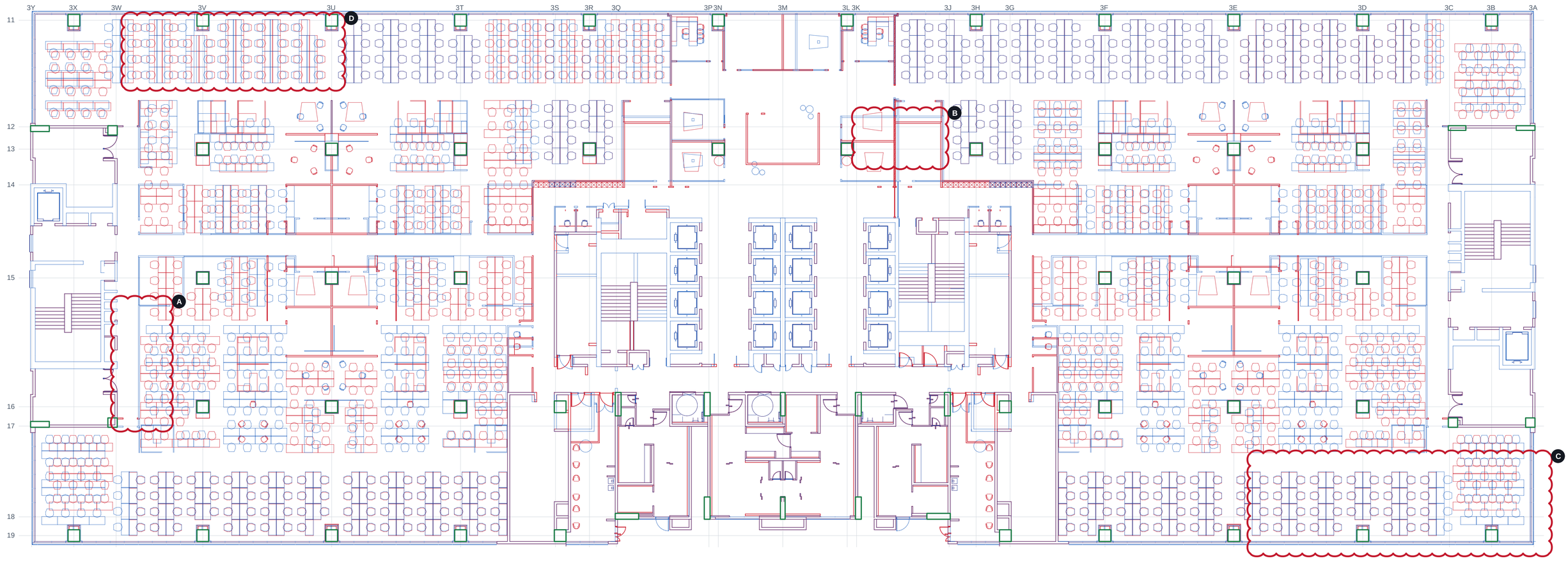
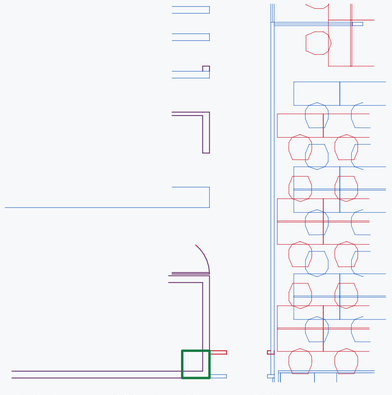
Block 3 / 2F architectural backgrounds

FPS R2 and HVAC R8 | Registered native CAD linework

FPS architectural background
HVAC architectural background
Matching column outline
Differing column outline
Revision cloud and detail reference

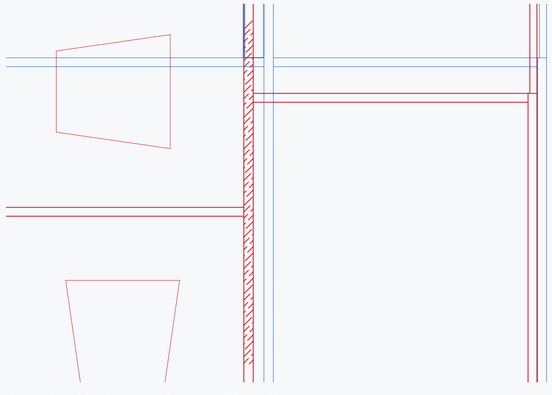


A West interior



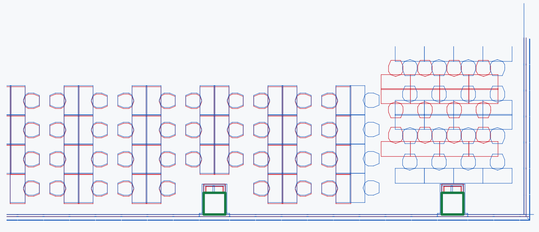
HVAC shows an additional partition near grid 3W.

B Central core



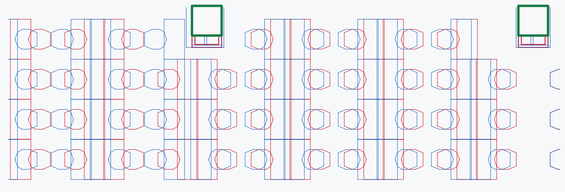
Several partition faces are drawn on different lines.

C Southeast perimeter



Additional HVAC partition lines near grids 18 and 19.

D West workstations



Desk and chair rows shift between drawings.

64 matching columns / 0 differing

Column outlines match within the 10 mm tolerance. One repeated HVAC outline was counted once.

The shared architectural grid uses the FPS datum. HVAC architectural geometry is shifted 4,133.879 mm in X relative to its sheet grid.

Workstation footprints within 10 mm: 110 desks and 110 chairs. FPS shows 842 of each; HVAC shows 865 of each.

Architectural linework and furniture only. Service routes and ceiling patterns are omitted.

CAD REFERENCES

B3 Firefighting R2

B3 HVAC R8 / embedded architecture R5

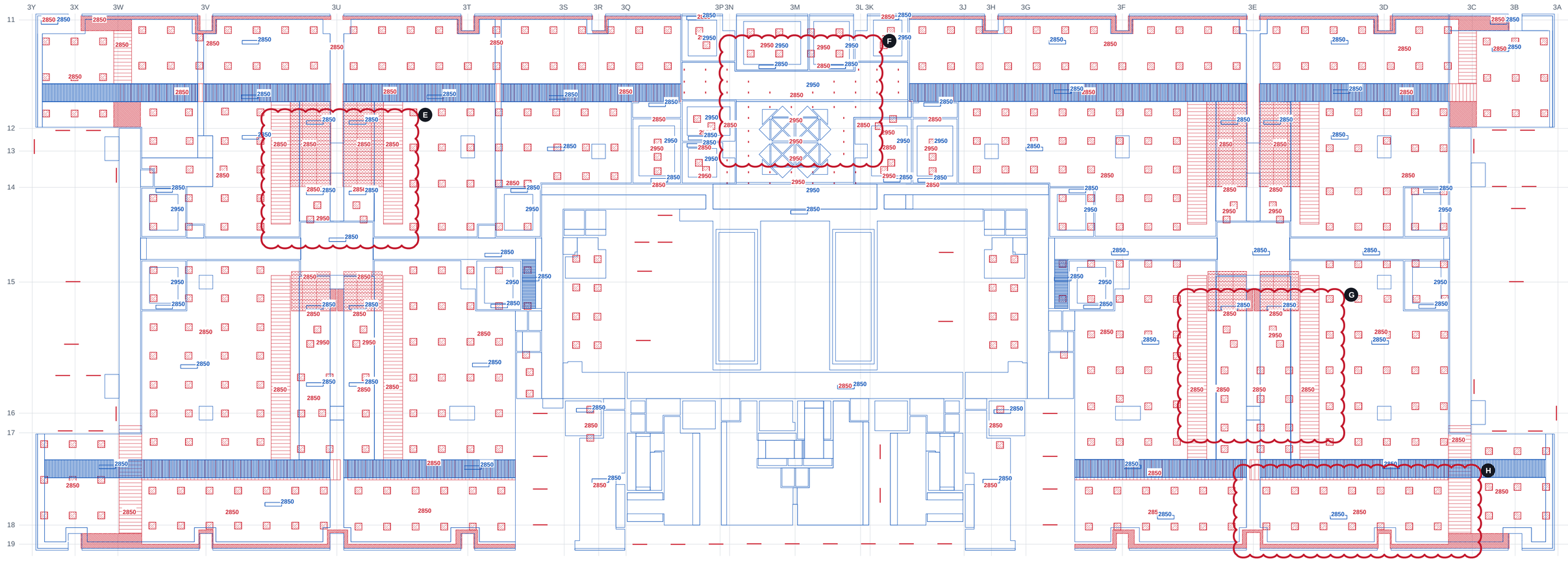
Block 3 / 2F reflected ceiling plans

FPS R2 and HVAC R8 | Ceiling information on the shared architectural grid

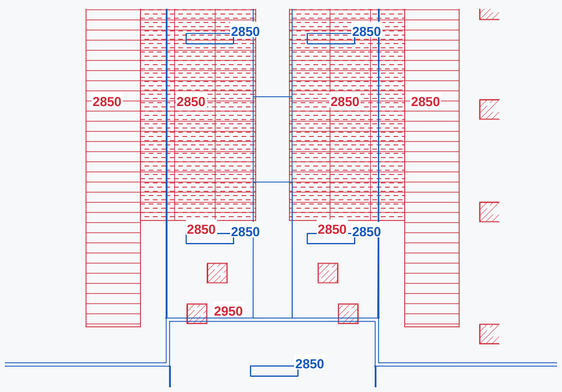
FPS ceiling background

HVAC ceiling background

Revision cloud and detail reference

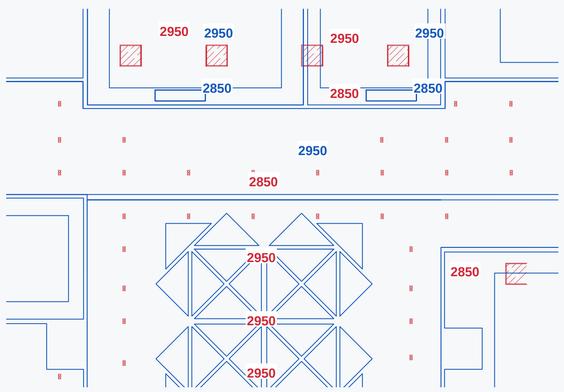


E West office



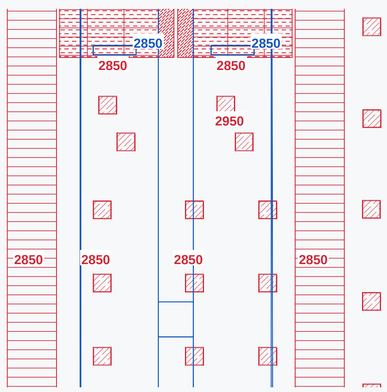
Ceiling grid and fixture positions across two bays.

F Central core



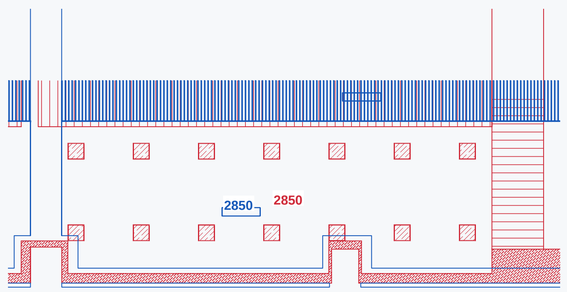
Different ceiling boundaries around the core.

G East office



Different ceiling panel extents and grid positions.

H Southeast perimeter



Perimeter ceiling band and level annotations.

Both backgrounds label ceilings at 2,850 mm and 2,950 mm.

Colored numbers are the source drawing level callouts in millimetres. Compare them against the marked ceiling areas.

The FPS background includes dedicated ceiling grid and light fixture linework. The HVAC background shows ceiling outlines and panel layout.

Service routes and furniture are omitted. This sheet uses the same registered architectural grid as page 1.

NATIVE REFERENCES

FPS R2 / background insert 1968B3

HVAC R8 / rcp 2nd flr, insert 277DBC