

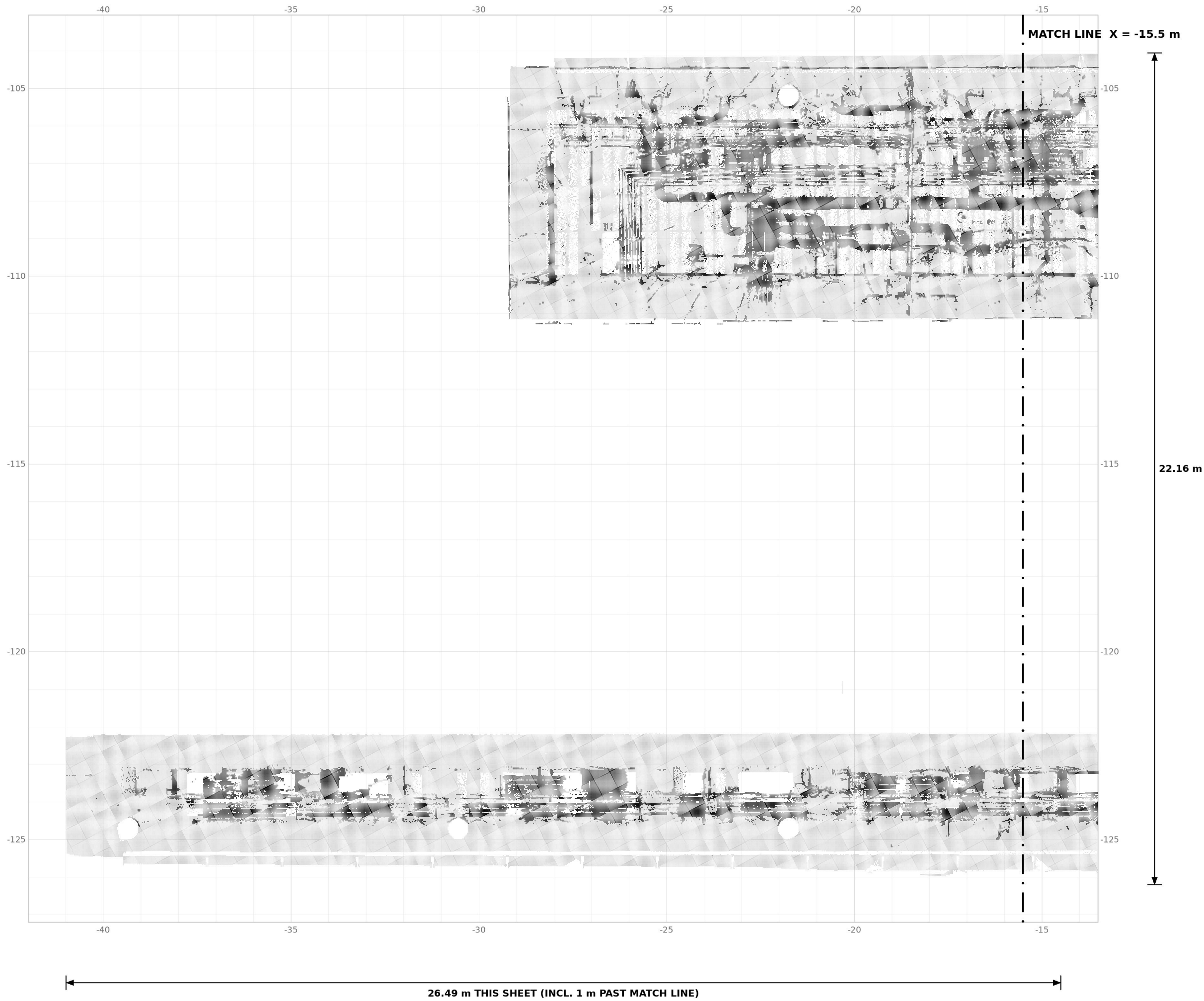
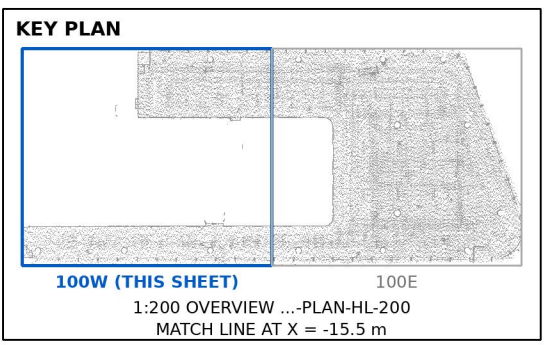
Z-BANDS (m AFF)

■ suspended ceiling (context)

■ void services 2.95m-soffit

void seen through removed ceiling tiles - ~84% of floor had sightline; BLANK != EMPTY

L8 CEILING-VOID SERVICES PLAN - WEST HALF - zfloor (scan z, 2nd pct) = -1.085 m; heights AFF; ceiling tiles removed



NOTES

1. Cloud: 25 mm voxelised laser scan (E57); robust XY percentile crop 0.3-99.7 only - NO outlier filtering, the services ARE the deliverable.

2. Registration scan->project grid: 8 inliers, median residual ~52mm (reg_L8.json).

3. zfloor = 2nd percentile of scan z = -1.085 m; all heights are m above finished floor (AFF).

4. Suspended ceiling grid at ~2.75 m AFF with tiles removed; structural soffit ~3.47 m AFF.

5. Void band 2.95-3.48 m AFF = services between ceiling grid and structural soffit, seen from below through tile openings.

6. BLANK != EMPTY: ~84% of the floor had sightline into the void; no points where the scanner had no sightline.

7. Structural column positions from GA drawing 6502L (grey crosses); the GA carries columns in the east zone only.

8. Cross-reference: overview sheet ...-PLAN-HL-200 at 1:200.



ASANA FIT-OUT — AS-BUILT FROM LASER SCAN

L8 CEILING-VOID SERVICES PLAN - WEST HALF

SHEET ASA-SCAN-L08-PLAN-HL-100W SCALE 1:100 @ A1 DATE 2026-07-02

Source: site laser scan (E57), 25mm voxel. Registered to Metec/GA project grid, median residual ~52mm (reg_L8.json, 8 inliers). Points are as-scanned; absence of points != absence of kit (occlusion).