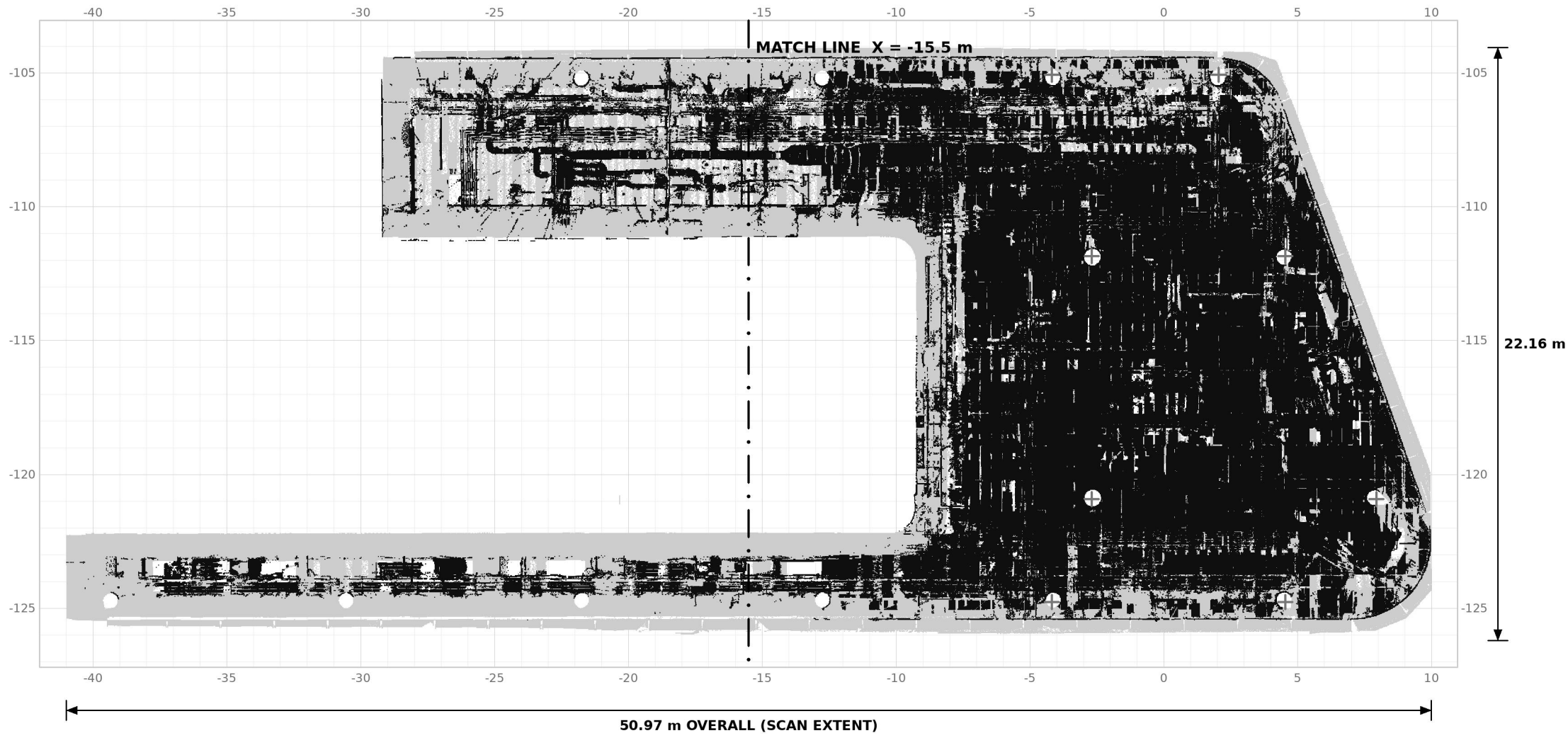
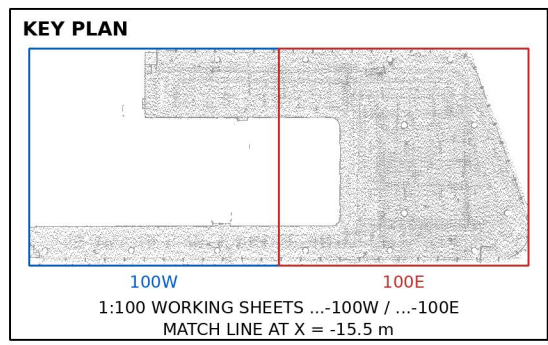


Z-BANDS (m AFF)

- suspended ceiling (context)
- void services 2.95m-soffit
- structural columns (GA 6502L, context)

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

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



NOTES

- Cloud: 25 mm voxelised laser scan (E57); robust XY percentile crop 0.3-99.7 only - NO outlier filtering, the services ARE the deliverable.
- Registration scan->project grid: 8 inliers, median residual -52mm (reg_L8.json).
- zfloor = 2nd percentile of scan z = -1.085 m; all heights are m above finished floor (AFF).
- Suspended ceiling grid at -2.75 m AFF with tiles removed; structural soffit -3.47 m AFF.
- Void band 2.95-3.48 m AFF - services between ceiling grid and structural soffit, seen from below through tile openings.
- BLANK != EMPTY: ~84% of the floor had sightline into the void; no points where the scanner had no sightline.
- Structural column positions from GA drawing 6502L (grey crosses); the GA carries columns in the east zone only.
- Cross-reference: working sheets ...-100W / ...-100E at 1:100, match line at X = -15.5 m.

SCALE 1:200 @ A1

0 1 2 5 10 m

ASANA FIT-OUT — AS-BUILT FROM LASER SCAN

L8 CEILING-VOID SERVICES PLAN

SHEET ASA-SCAN-L08-PLAN-HL-200 SCALE 1:200 @ 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).