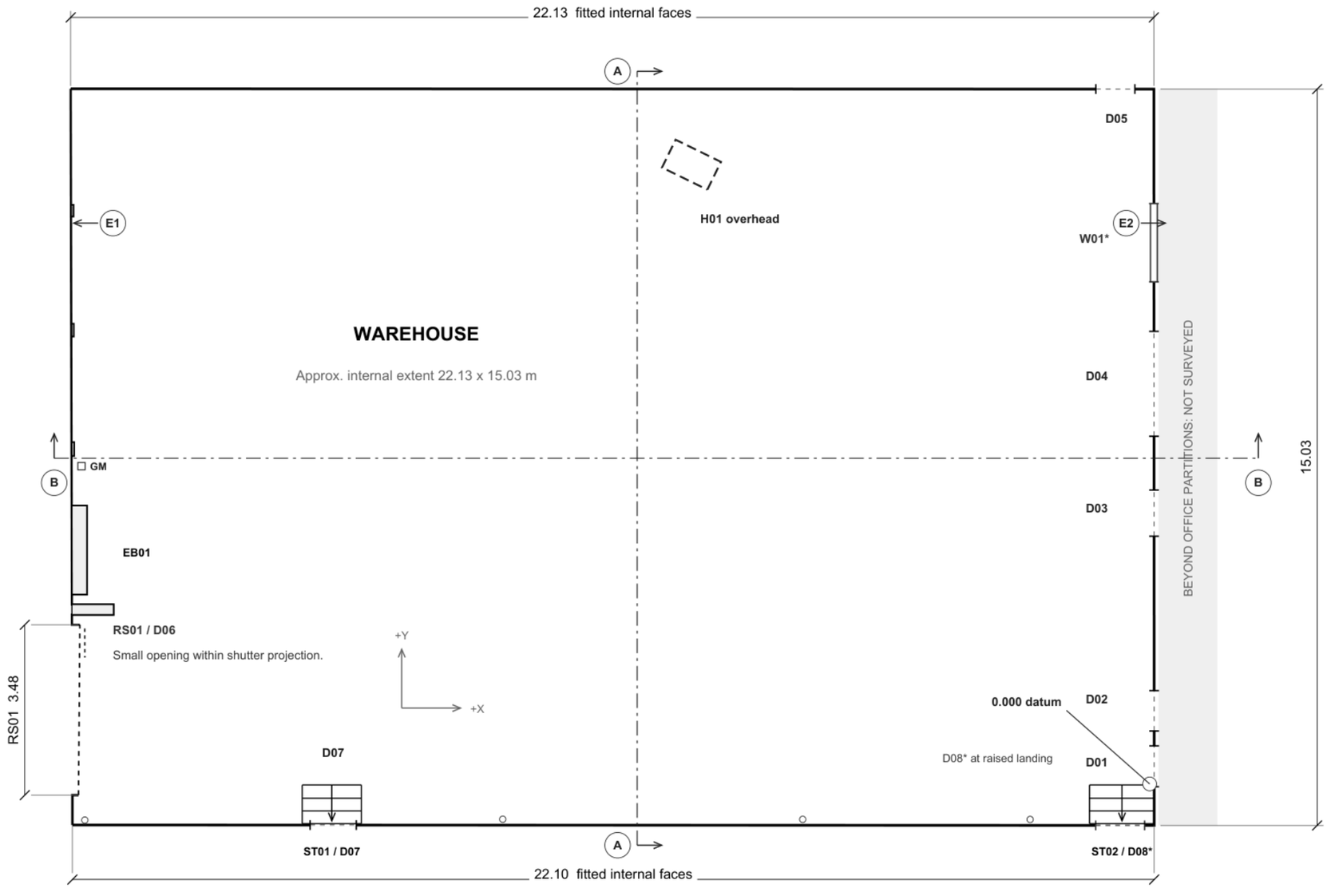
GROUND FLOOR PLAN

SCALE 1:100 AT A3



Dimensions to fitted internal wall intersections. X/Y axes are local drawing axes; north not established.

PLAN NOTES

Walls extended to fitted intersections. WR01 wall return: approx. 0.85 m projection x 0.21 m thick.

EB01 front face: 1.82 m wide x 1.96 m high, approx. 0.31 m from wall. Enclosure depth not measured. Refer to S04 and S10.

Survey limited to the warehouse interior. Services shown within the surveyed wall faces.

DATUM

Datum 0.000 at TS0005, the lowest surveyed slab point. All levels relative to this datum. Free-station survey; no National Grid or Ordnance Datum connection.

SURVEY NOTES

W01*: approx. 1.60 m wide x 1.10 m high. Position, dimensions and sill level estimated from photographs.

ST01 and ST02 serve raised entrances. D08*: landing level surveyed; opening width and head level approximate.

Refer to S02 for overhead services, S09 for headroom, S10 for electrical services and S11-S12 for truss sections. Beyond office partitions not surveyed.

1:100 at A3 | print at 100%

0 1 2 5 m

GENERAL NOTES

1. Dimensions and levels in metres; pipe diameters in millimetres.
2. Local datum: TS0005 = 0.000 (source Z = 99.976). Grid and levels are arbitrary.
3. Survey extent is limited to the warehouse side of the office partitions.
4. Inferred detail is identified on the drawings. Read with the survey notes on S13.
5. Verify dimensions and installation clearances on site before manufacture or installation.

Selected sheets from an existing survey. References to other sheets relate to the original package.

Technical notes retained. Displayed scale is indicative; this portfolio copy is not an issued drawing.

SURVEYDRAW / UK-BASED

Industrial measured survey

Ground floor plan

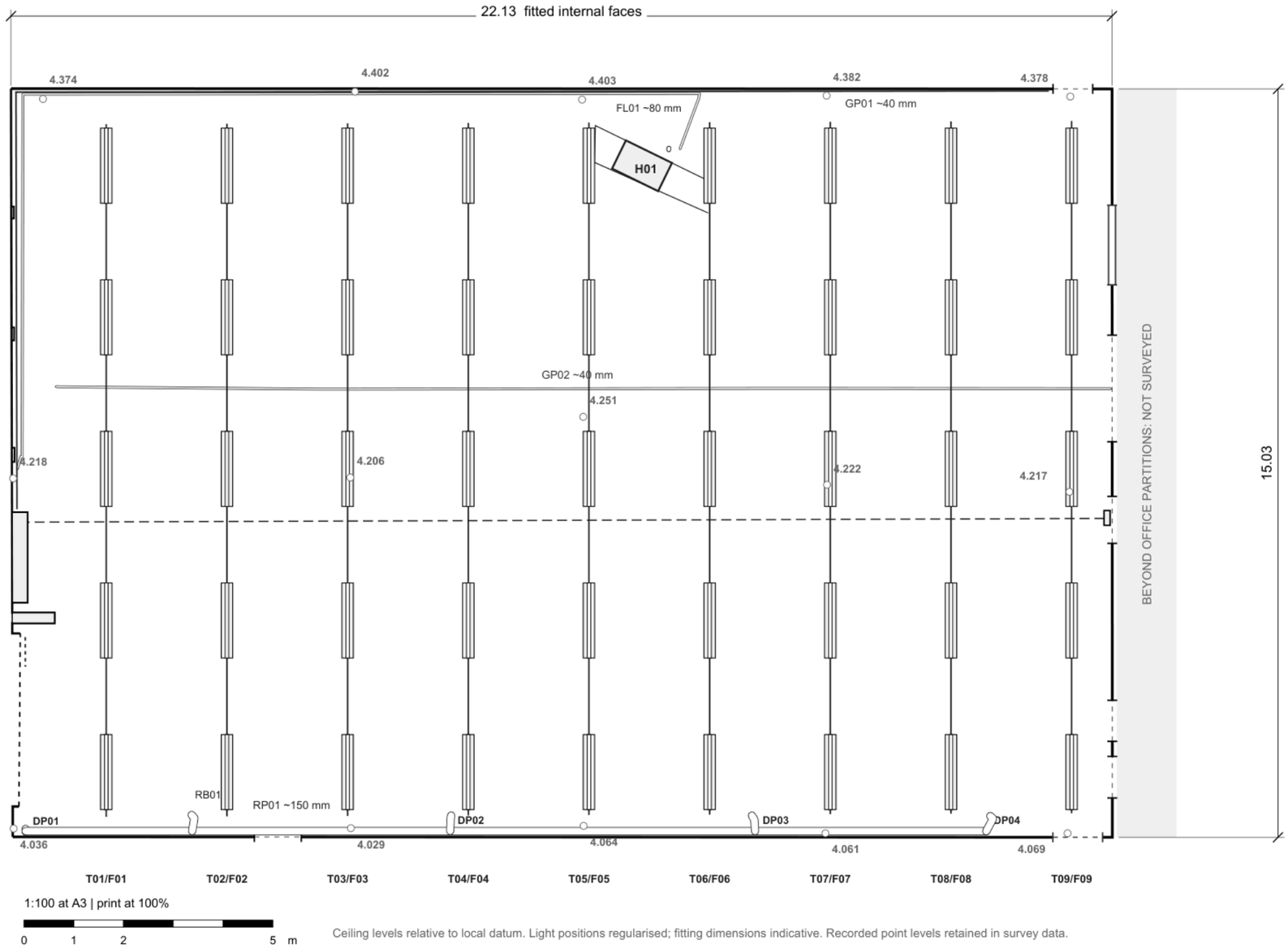
Client, location and drafter details removed.

PORTFOLIO EXTRACT / NOT FOR CONSTRUCTION

Example 1 of 4 | original sheet S01

REFLECTED CEILING PLAN

SCALE 1:100 AT A3



Ceiling levels relative to local datum. Light positions regularised; fitting dimensions indicative. Recorded point levels retained in survey data.

CEILING PLAN NOTES

45 light fittings shown on a fitted 9 x 5 grid. Row spacing 2.425 m; fitting centres 3.045 m. Positions regularised from survey observations.

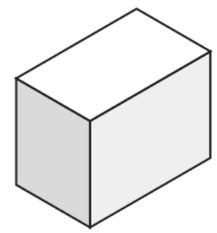
Typical fitting: 1.508 m long; approx. 0.23 m overall width and 0.07 m box width. Widths inferred from photographs and edge observations.

Conduit and lamp box shown flush below truss and conduit respectively. Nominal shade underside 0.200 m below truss. Detail S09; truss sections and pipe sizes S11-S12.

KEY

- Truss-aligned continuous feeder
- Interpreted feeder connection
- Gas pipe / approx. 40 mm
- Rainwater pipes / approx. 150 mm

H01 / HEATER



1.03 x 0.63 x 0.79 m

12 surveyed points; fourth corner inferred

Underside +2.518 m | top +3.307 m

GENERAL NOTES

1. Dimensions and levels in metres; pipe diameters in millimetres.
2. Local datum: TS0005 = 0.000 (source Z = 99.976). Grid and levels are arbitrary.
3. Survey extent is limited to the warehouse side of the office partitions.
4. Inferred detail is identified on the drawings. Read with the survey notes on S13.
5. Verify dimensions and installation clearances on site before manufacture or installation.

Selected sheets from an existing survey. References to other sheets relate to the original package.

Technical notes retained. Displayed scale is indicative; this portfolio copy is not an issued drawing.

SURVEYDRAW / UK-BASED

Industrial measured survey

Reflected ceiling plan

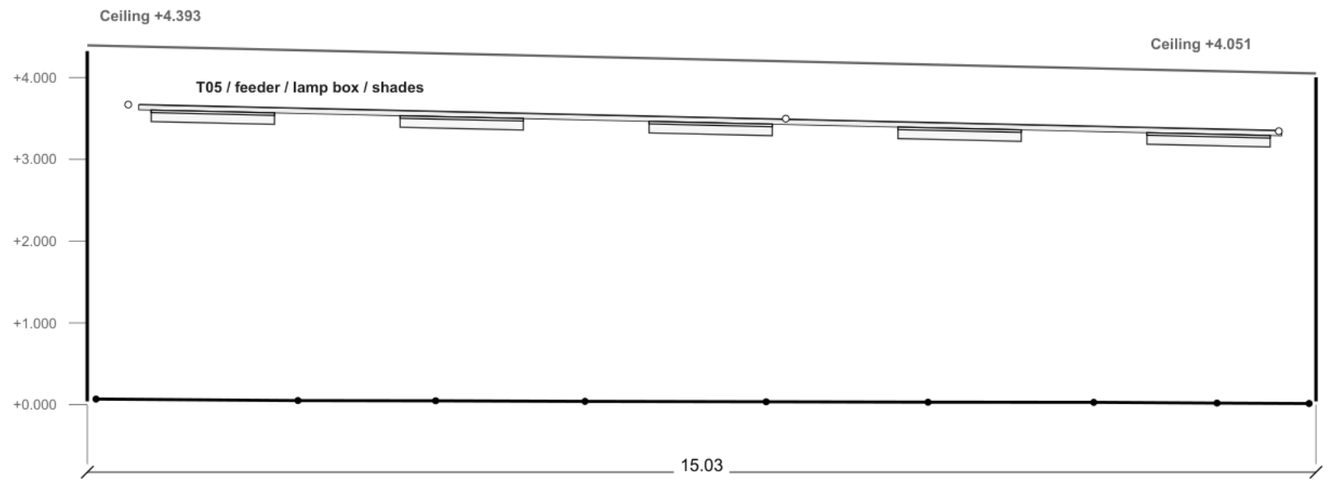
Client, location and drafter details removed.

PORTFOLIO EXTRACT / NOT FOR CONSTRUCTION

Example 2 of 4 | original sheet S02

A-A / ACROSS HALL AT T05

Looking +X; high heater wall at left. Equal horizontal and vertical scales.



CEILING PROFILE

Ceiling shown as a plane fitted to 15 soffit observations.
Section profiles taken along the stated local axes.

Fitted ceiling fall approx. 1:44 towards -Y.

T05 LEVELS (m)

TRUSS UNDERSIDE [M]

LOW +3.344 / TS0283

HIGH +3.670 / TS0281

LIGHT SHADE UNDERSIDE [I]

LOW +3.151 / L21

HIGH +3.462 / L25

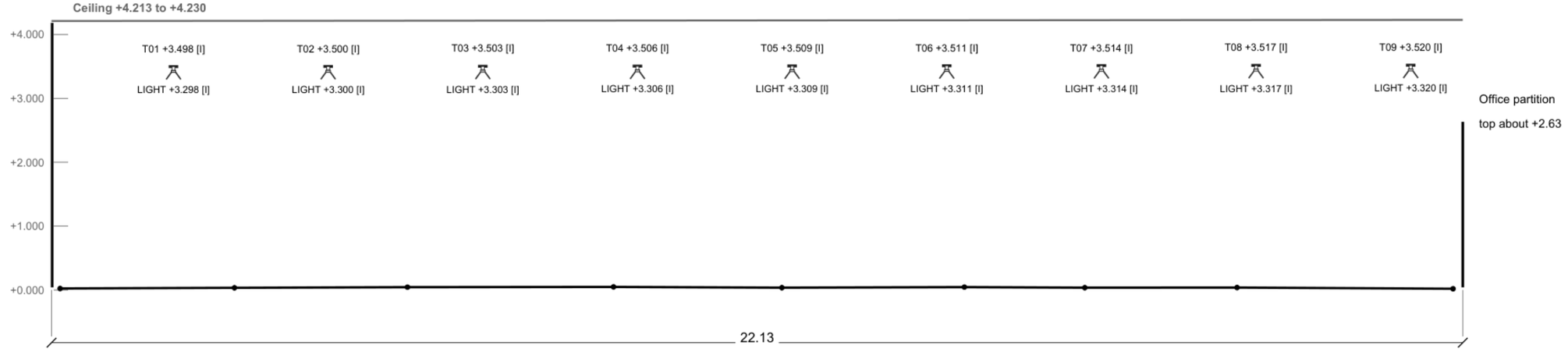
[M] Measured

[I] Inferred

Levels above local datum.
Deduct local floor for clearance.

B-B / ALONG HALL

Looking +Y. Section at local Y = 7.50 m.



B-B LEVELS [I]

TRUSS UNDERSIDE

LOW +3.498

HIGH +3.520

LIGHT SHADE

LOW +3.298

HIGH +3.320

At Y=7.50 m. Levels inferred; clearances not measured. Refer to S09 and S13.

1:75 at A3 | print at 100%

0 1 2 3 m

A-A floor: TS0034-0042, at T05. Truss plane: all 27 shots TS0269-0295. B-B projects nearby floor shots. Ceiling plane: TS0331-0345.

GENERAL NOTES

1. Dimensions and levels in metres; pipe diameters in millimetres.
2. Local datum: TS0005 = 0.000 (source Z = 99.976). Grid and levels are arbitrary.
3. Survey extent is limited to the warehouse side of the office partitions.
4. Inferred detail is identified on the drawings. Read with the survey notes on S13.
5. Verify dimensions and installation clearances on site before manufacture or installation.

Selected sheets from an existing survey. References to other sheets relate to the original package.
Technical notes retained. Displayed scale is indicative; this portfolio copy is not an issued drawing.

SURVEYDRAW / UK-BASED

Industrial measured survey

Sections A-A and B-B

Client, location and drafter details removed.

PORTFOLIO EXTRACT / NOT FOR CONSTRUCTION

Example 3 of 4 | original sheet S03

FLOOR / 94 SHOTS

LOW +0.000 / TS0005 HIGH +0.072 / TS0094

TRUSS UNDERSIDE / 27 SHOTS

LOW +3.323 / TS0289 HIGH +3.670 / TS0281

CEILING SOFFIT / 15 SHOTS

LOW +4.029 / TS0336 HIGH +4.403 / TS0339

TRUSS & LIGHT UNDERSIDE LEVELS

ROW	TRUSS LOW [M]	TRUSS HIGH [M]	SOURCE LOW / HIGH	SHADE LOW [I]	SHADE HIGH [I]	MID-CHORD RISE	FITTED TRUSS ENDS [I]
T01	+3.325	+3.661	TS0295 / TS0293	~3.140	~3.451	+20.2 mm	+3.337 / +3.659
T02	+3.325	+3.659	TS0290 / TS0292	~3.143	~3.454	+22.8 mm	+3.340 / +3.661
T03	+3.323	+3.665	TS0289 / TS0287	~3.145	~3.457	+19.3 mm	+3.343 / +3.664
T04	+3.336	+3.669	TS0284 / TS0286	~3.148	~3.459	+7.5 mm	+3.346 / +3.667
T05	+3.344	+3.670	TS0283 / TS0281	~3.151	~3.462	+14.3 mm	+3.348 / +3.670
T06	+3.350	+3.669	TS0278 / TS0280	~3.154	~3.465	+13.9 mm	+3.351 / +3.672
T07	+3.364	+3.669	TS0277 / TS0275	~3.156	~3.468	+17.0 mm	+3.354 / +3.675
T08	+3.353	+3.656	TS0272 / TS0274	~3.159	~3.470	+21.7 mm	+3.357 / +3.678
T09	+3.365	+3.665	TS0271 / TS0269	~3.162	~3.473	+6.0 mm	+3.359 / +3.681

[M] surveyed levels: three truss observations per row. [I] fitted/inferred levels. Datum levels are not floor-to-obstruction clearances.

FLOOR & STRUCTURE

R1 / TS0094: +0.072 m at X 21.778, Y 14.908. Highest recorded slab point retained; 15.2 mm above local trend. Recheck before setting equipment or clearance levels.

Floor levels checked against weighted planes through the eight nearest other points. Review threshold 12.3 mm (3 x scaled MAD; minimum 12 mm). Only boundary point TS0094 exceeded this threshold; the departure persists using 6-12 neighbours. Observation retained pending recheck. This does not confirm a survey error.

Adjacent levels TS0006 +0.002 and TS0007 +0.003 support datum TS0005 = 0.000. No floor, truss or ceiling point exceeded the separate global-plane threshold of 3 x scaled MAD.

Truss/ceiling plane departures: RMS 10.6/11.5 mm; maximum 20.4/22.1 mm. Truss midpoints are 6-23 mm above the line between end observations, which may reflect member shape or survey variation. These values are not instrument accuracy or installation tolerances.

LIGHT FITTINGS

Shade-edge observations interpreted at TS0362 +3.148, TS0361 +3.180, TS0374 +3.411 and TS0373 +3.443 m. These cover two fittings only. Survey coding does not identify each target face.

Inferred shade range for 45 fittings: approx. +3.140 to +3.473 m. Lamp-box observations depart from the fit by -29 to +40 mm, excluding TS0402. TS0384 +3.241 less the assumed 110 mm shade depth gives approx. +3.131 m, below the inferred range. This is not a surveyed underside.

R2 / TS0402: +3.738 m, outside the fitted rear wall and approx. 145 mm above the fitted lamp-box level. Retained in source data; excluded from the regularised lighting layout.

Ten fittings have one coded observation only. Regularisation shifts fitting centres by up to 0.440 m, excluding TS0402. Uniform spacing and unsurveyed ends inferred. Verify positions where they affect installation.

SITE VERIFICATION

Final survey issue F01. Not an installation approval. Continuous clearances have not been surveyed.

Before manufacture or installation, survey finished-floor high points and the lowest truss, shade, pipe, duct and service undersides over the full equipment footprint and delivery route. Recheck R1 and any feature affected by R2.

Calculate headroom from the local floor to the lowest obstruction at the same position. Allow for equipment assembly, top services and maintenance. Inferred light levels and the S09 table are not verified installation limits.

H01 lowest recorded underside +2.518 m (TS0256). The 2.446 m difference to the overall floor maximum uses non-coincident points and is an initial comparison only. Confirm local headroom beneath the heater.

CAD package includes editable drawings, unchanged source DXF, point audit and coordinate notes. All source observations retained.

GENERAL NOTES

1. Dimensions and levels in metres; pipe diameters in millimetres.
2. Local datum: TS0005 = 0.000 (source Z = 99.976). Grid and levels are arbitrary.
3. Survey extent is limited to the warehouse side of the office partitions.
4. Inferred detail is identified on the drawings. Read with the survey notes on S13.
5. Verify dimensions and installation clearances on site before manufacture or installation.

Selected sheets from an existing survey. References to other sheets relate to the original package.

Technical notes retained. Displayed scale is indicative; this portfolio copy is not an issued drawing.

SURVEYDRAW / UK-BASED

Industrial measured survey

Survey notes and level schedule

Client, location and drafter details removed.

PORTFOLIO EXTRACT / NOT FOR CONSTRUCTION