

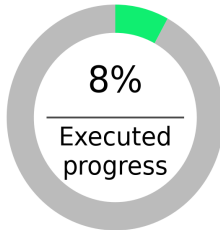
**Date: 26 Feb 2025**

**Project: STR - concrete**

**User: admin**

Project progress

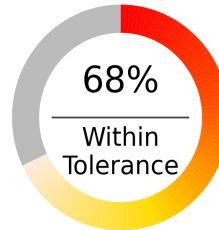
[See more](#)



**8%**  
Executed progress

Automatic percentage progress value of all models. Conglomerate advancement progress on all models. Based on built elementes (Volumetric).

- Remaining percentage to build
- Built percentage



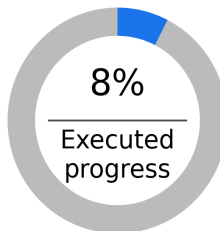
**68%**  
Within Tolerance

Average percentage of (volumetric) elements built within tolerance.

- Percentage out of tolerance
- Percentage within tolerance

Model 1: STR - Concrete.ifc

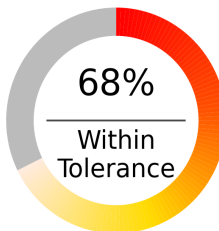
[See more](#)



**8%**  
Executed progress

Automatic percentage progress value based on built elementes (Volumetric).

- Remaining percentage to build
- Built percentage



**68%**  
Within Tolerance























Average percentage of (volumetric) elements built within tolerance.

























- Percentage out of tolerance
- Percentage within tolerance













**Date: 26 Feb 2025**

**Project: STR - concrete**





























































**User: admin**

STR - Concrete.ifc		IFC progress	
Classes	Progress %	Within tolerance %	Measure
Slab	 6%	 41%	12348.74 m2
Column	 10%	 93%	83.0 u
Wall	 4%	 84%	194.45 m3
StairFlight	 0%	 N/A	0.0 N/A
Stair	 0%	 N/A	0.0 N/A
Roof	 0%	 N/A	0.0 N/A
RampFlight	 0%	 N/A	0.0 N/A
Footing	 0%	 N/A	0.0 N/A
Ramp	 0%	 N/A	0.0 N/A
Beam	 5%	 53%	79.01 m2
BuildingElementProxy	 0%	 N/A	0.0 N/A

Storeys	Progress %	Within tolerance %	Measure
LEVEL 11	 0%	 N/A	-
STORM WATER TANK	 0%	 N/A	-
LOADING	 0%	 N/A	-
Stairs 3:Stairs 3:4341821	 0%	 N/A	-
Stair:Monolithic Stair:4424626	 0%	 N/A	-
LEVEL 1	 0%	 N/A	-
Precast Stair:Stair:1568861	 0%	 N/A	-
Stair:Landscape Stair:2033655	 0%	 N/A	-
Stair:Monolithic Stair:4174465	 0%	 N/A	-
Assembled Stair:Stair:4338576	 0%	 N/A	-
Stairs 2:Stairs 1:4341810	 0%	 N/A	-
MEZZANINE	 0%	 N/A	-

Stair:Monolithic Stair:4174404	0%		N/A	-
Stair:Monolithic Stair:4174437	0%		N/A	-
Stair:Monolithic Stair:4174601	0%		N/A	-
Stair:Monolithic Stair:4174777	0%		N/A	-
Assembled Stair:Stair:4338407	0%		N/A	-
Assembled Stair:Stair:4416723	0%		N/A	-
Assembled Stair:Stair:4432334	0%		N/A	-
Landscape Plan North Plin	0%		N/A	-
MASS STAIR L2:MASS STAIR L2:3303239	0%		N/A	-
Terrace Stair - Concrete Gutter:Terrace Stair - Concrete Gutter:4711993	0%		N/A	-
LEVEL 2	0%		N/A	-
Precast Stair:Stair:1570574	0%		N/A	-
Cast-In-Place Stair:Stair:2600777	0%		N/A	-
Floor:300 SLAB:2127316	0%		N/A	-
Cast-In-Place Stair:Stair:2610042	0%		N/A	-
Cast-In-Place Stair:Stair:2610047	0%		N/A	-
Cast-In-Place Stair:Stair:2611000	0%		N/A	-
Cast-In-Place Stair:Stair:2611400	0%		N/A	-
Cast-In-Place Stair:Stair:2610110	0%		N/A	-
Cast-In-Place Stair:Stair:2610334	0%		N/A	-
Cast-In-Place Stair:Stair:2610334	0%		N/A	-
Cast-In-Place Stair:Stair:2610307	0%		N/A	-
Cast-In-Place Stair:Stair:2610330	0%		N/A	-
Cast-In-Place Stair:Stair:2610303	0%		N/A	-
Cast-In-Place Stair:Stair:2610322	0%		N/A	-
Cast-In-Place Stair:Stair:2610333	0%		N/A	-
Cast-In-Place Stair:Stair:2610143	0%		N/A	-
Cast-In-Place Stair:Stair:2610130	0%		N/A	-
Cast-In-Place Stair:Stair:2610103	0%		N/A	-
Cast-In-Place Stair:Stair:2610130	0%		N/A	-
Cast-In-Place Stair:Stair:2610227	0%		N/A	-
Cast-In-Place Stair:Stair:2610240	0%		N/A	-

Stair:Monolithic Stair:4173455	0%	N/A	-
Stair:Monolithic Stair:4173528	0%	N/A	-
Stair:Monolithic Stair:4173545	0%	N/A	-
Stair:Monolithic Stair:4174287	0%	N/A	-
Assembled Stair:Stair:4413552	0%	N/A	-
Assembled Stair:Stair:4417574	0%	N/A	-
LANDING	0%	N/A	-
LEVEL 3	0%	N/A	-
Ramp:Ramp-Monolithic 1-425215545	0%	N/A	-
Stair:Monolithic Stair:4173555	0%	N/A	-
Stair:Monolithic Stair:4174655	0%	N/A	-
Assembled Stair:Stair:4414558	0%	N/A	-
Assembled Stair:Stair:4414664	0%	N/A	-
Assembled Stair:Stair:4414652	0%	N/A	-
Assembled Stair:Stair:4587545	0%	N/A	-
Assembled Stair:Stair:4588715	0%	N/A	-
Assembled Stair:Stair:4588812	0%	N/A	-
Assembled Stair:Stair:4588884	0%	N/A	-
Assembled Stair:Stair:4588901	0%	N/A	-
LEVEL 4	0%	N/A	-
Cast-In-Place Stair:Stair:2645841	0%	N/A	-
Cast-In-Place Stair:Stair:2645875	0%	N/A	-
Cast-In-Place Stair:Stair:2645901	0%	N/A	-
Precast Stair:Stair:2650216	0%	N/A	-
Precast Stair:Stair:2650436	0%	N/A	-
Cast-In-Place Stair:Stair:2655855	0%	N/A	-
Cast-In-Place Stair:Stair:2655776	0%	N/A	-
Cast-In-Place Stair:Stair:2655814	0%	N/A	-
Cast-In-Place Stair:Stair:2655852	0%	N/A	-
Cast-In-Place Stair:Stair:2655952	0%	N/A	-
Cast-In-Place Stair:Stair:3155787	0%	N/A	-
Cast-In-Place Stair:Stair:3155826	0%	N/A	-

Precast Stair:Stair:3149185	 0%	 N/A	-
Precast Stair:Stair:3156375	 0%	 N/A	-
Precast Stair:Stair:3156445	 0%	 N/A	-
Cast-In-Place Stair:Stair:3155514	 0%	 N/A	-
Cast-In-Place Stair:Stair:3151355	 0%	 N/A	-
Cast-In-Place Stair:Stair:3151325	 0%	 N/A	-
Cast-In-Place Stair:Stair:3152355	 0%	 N/A	-
Precast Stair:Stair:3217525	 0%	 N/A	-
Ramp:Ramp-Monolithic 1-12.5217752	 0%	 N/A	-
Precast Stair:Stair:3310335	 0%	 N/A	-
Precast Stair:Stair:3311537	 0%	 N/A	-
LEVEL 5	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655255	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655442	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655545	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655555	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655777	 0%	 N/A	-
Cast-In-Place Stair:Stair:2655877	 0%	 N/A	-
LEVEL 6	 0%	 N/A	-
LEVEL 7	 0%	 N/A	-
LEVEL 8	 35%	 95%	-
Stair:Monolithic Stair:4174757	 0%	 N/A	-
LEVEL 9	 53%	 85%	-
Stair:Monolithic Stair:4173775	 0%	 N/A	-
Stair:Monolithic Stair:4174555	 0%	 N/A	-
Stair:Monolithic Stair:4174554	 0%	 N/A	-
LEVEL 10	 39%	 93%	-
Stair:Monolithic Stair:4172575	 0%	 N/A	-
Stair:Monolithic Stair:4174175	 0%	 N/A	-
ROOF Floor	 0%	 N/A	-

## Inspection Timeline

<p>26 Feb 2025 <a href="#">walls_20mm</a> Used template: walls_20mm Used point Cloud: STR_Concrete_Aligned_As-built data- Level 8-9.ply</p>	<p>Average quality ratio: 84% Number of inspected items: 2868 Number of deviations: 36 (Critical: 2 / Deviated: 16 / Validated: 18)</p>
<p>26 Feb 2025 <a href="#">slabs_20mm</a> Used template: slabs_20mm Used point Cloud: STR_Concrete_Aligned_As-built data- Level 8-9.ply</p>	<p>Average quality ratio: 92% Number of inspected items: 2868 Number of deviations: 8 (Critical: 7 / Deviated: 0 / Validated: 0)</p>
<p>26 Feb 2025 <a href="#">columns_20mm</a> Used template: columns_20mm Used point Cloud: STR_Concrete_Aligned_As-built data- Level 8-9.ply</p>	<p>Average quality ratio: 10% Number of inspected items: 2868 Number of deviations: 82 (Critical: 1 / Deviated: 14 / Validated: 67)</p>
<p>18 Jun 2025 <a href="#">L9_20mm</a> Used template: L9 Used point Cloud: STR_Concrete_Aligned_As-built data- Level 8-9.ply</p>	<p>Average quality ratio: 60% Number of inspected items: 2868 Number of deviations: 114 (Critical: 51 / Deviated: 26 / Validated: 33)</p>
<p>02 Jul 2025 <a href="#">L9</a> Used template: L9 Used point Cloud: STR_Concrete_Aligned_As-built data- Level 8-9.ply</p>	<p>Average quality ratio: 82% Number of inspected items: 2868 Number of deviations: 114 (Critical: 7 / Deviated: 29 / Validated: 74)</p>

## Deviated Elements

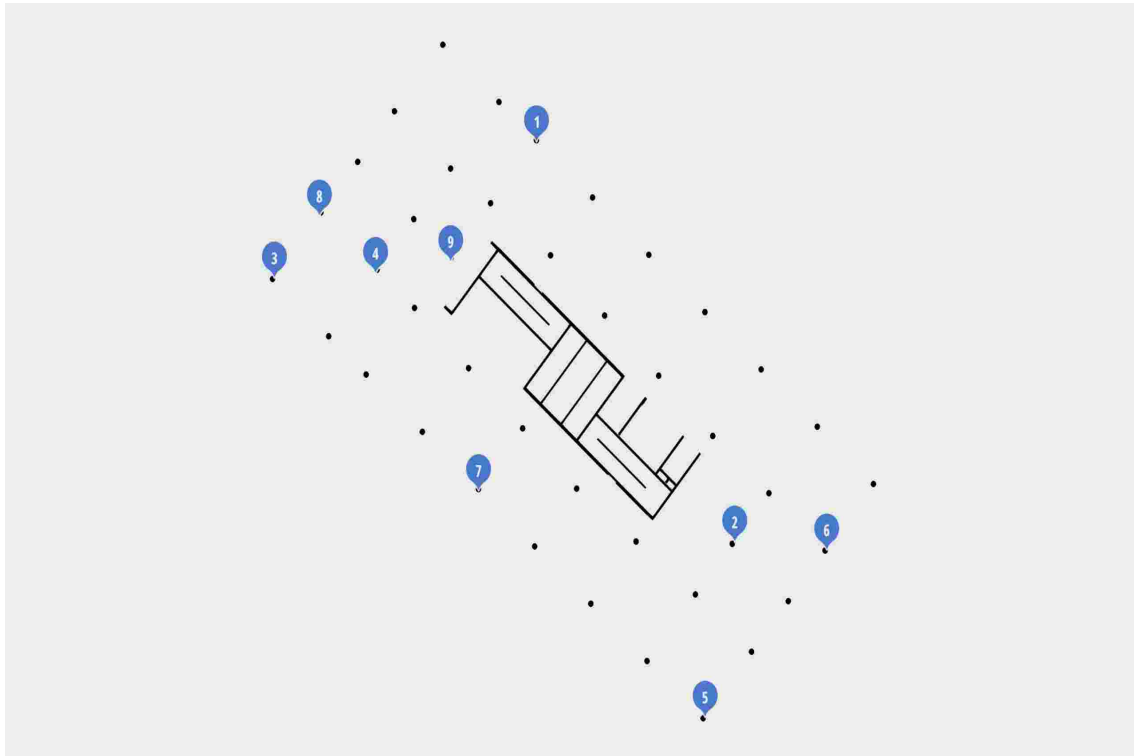
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">82471</a>	lfcSlab	18 Jun 2025	2 mm	18.0	Critical Deviated
2	<a href="#">80640</a>	lfcSlab	18 Jun 2025	2 mm	23.6	Critical Deviated
3	<a href="#">81476</a>	lfcSlab	18 Jun 2025	2 mm	16.6	Critical Deviated
4	<a href="#">79832</a>	lfcSlab	18 Jun 2025	2 mm	22.1	Critical Deviated
5	<a href="#">82292</a>	lfcSlab	18 Jun 2025	2 mm	15.3	Critical Deviated
6	<a href="#">82561</a>	lfcSlab	18 Jun 2025	2 mm	18.2	Critical Deviated
7	<a href="#">81654</a>	lfcSlab	18 Jun 2025	2 mm	18.0	Critical Deviated
8	<a href="#">80876</a>	lfcSlab	18 Jun 2025	2 mm	11.6	Critical Deviated
9	<a href="#">80257</a>	lfcSlab	18 Jun 2025	2 mm	26.4	Critical Deviated

## Deviated Elements

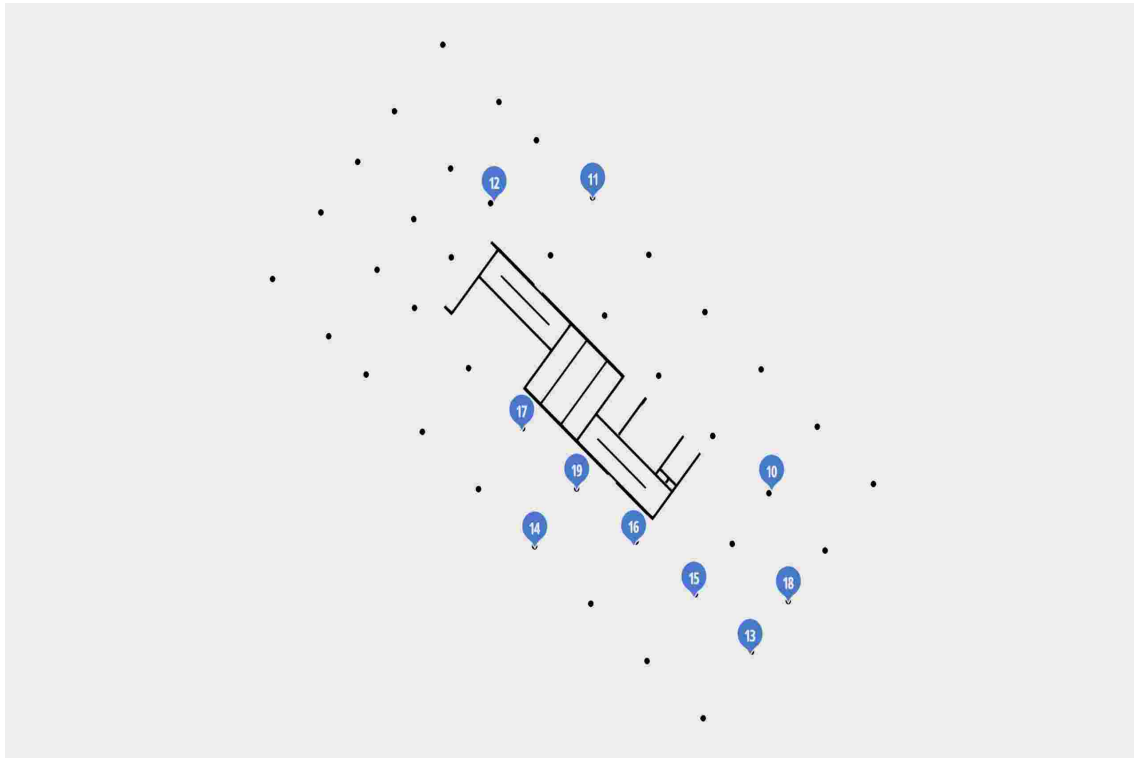
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
10	<a href="#">80496</a>	lfcSlab	18 Jun 2025	2 mm	23.0	Critical Deviated
11	<a href="#">82381</a>	lfcSlab	18 Jun 2025	2 mm	19.9	Critical Deviated
12	<a href="#">113393</a>	lfcSlab	18 Jun 2025	2 mm	30.8	Critical Deviated
13	<a href="#">82196</a>	lfcSlab	18 Jun 2025	2 mm	21.1	Critical Deviated
14	<a href="#">129528</a>	lfcSlab	18 Jun 2025	2 mm	21.2	Critical Deviated
15	<a href="#">82107</a>	lfcSlab	18 Jun 2025	2 mm	23.8	Critical Deviated
16	<a href="#">129300</a>	lfcSlab	18 Jun 2025	2 mm	24.8	Critical Deviated
17	<a href="#">113783</a>	lfcSlab	18 Jun 2025	2 mm	25.2	Critical Deviated
18	<a href="#">82650</a>	lfcSlab	18 Jun 2025	2 mm	19.9	Critical Deviated
19	<a href="#">129439</a>	lfcSlab	18 Jun 2025	2 mm	19.2	Critical Deviated

## Deviated Elements

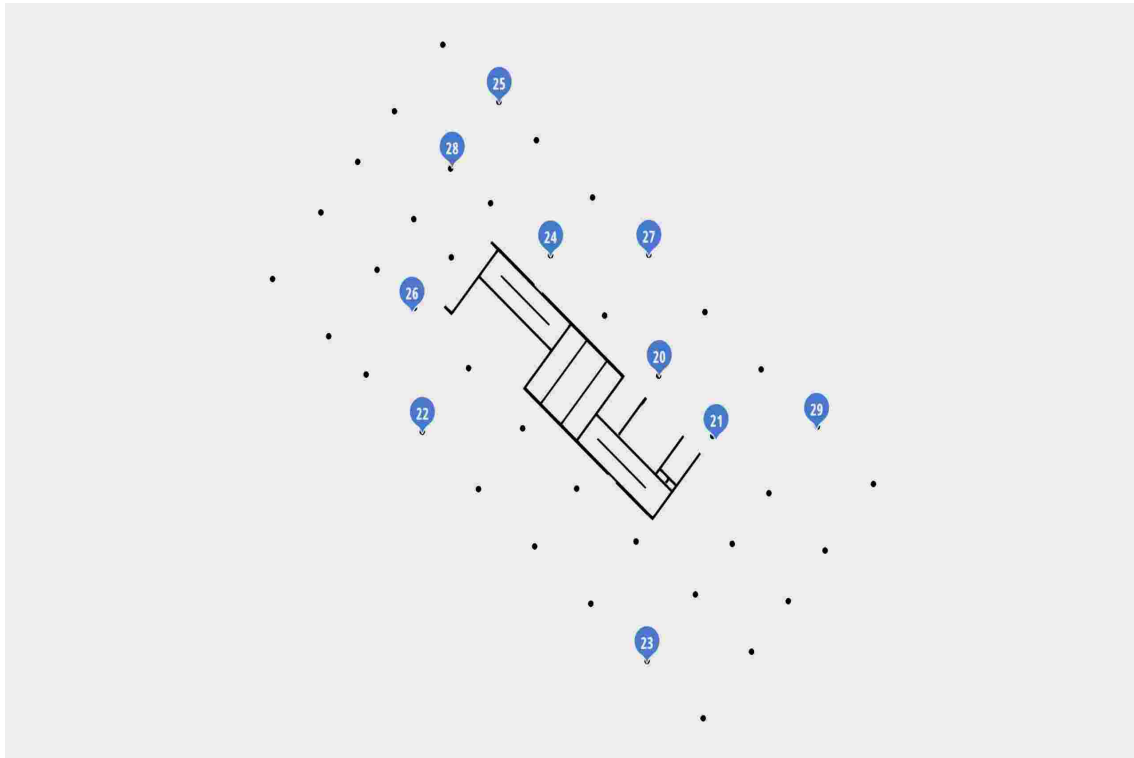
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
20	<a href="#">113598</a>	IfcSlab	18 Jun 2025	2 mm	22.9	Critical Deviated
21	<a href="#">80352</a>	IfcSlab	18 Jun 2025	2 mm	28.9	Critical Deviated
22	<a href="#">81565</a>	IfcSlab	18 Jun 2025	2 mm	19.1	Critical Deviated
23	<a href="#">94756</a>	IfcSlab	18 Jun 2025	2 mm	19.6	Critical Deviated
24	<a href="#">113872</a>	IfcSlab	18 Jun 2025	2 mm	21.4	Critical Deviated
25	<a href="#">80786</a>	IfcSlab	18 Jun 2025	2 mm	21.0	Critical Deviated
26	<a href="#">80107</a>	IfcSlab	18 Jun 2025	2 mm	25.1	Critical Deviated
27	<a href="#">82017</a>	IfcSlab	18 Jun 2025	2 mm	20.3	Critical Deviated
28	<a href="#">79922</a>	IfcSlab	18 Jun 2025	2 mm	27.7	Critical Deviated
29	<a href="#">81750</a>	IfcSlab	18 Jun 2025	2 mm	23.6	Critical Deviated

## Deviated Elements

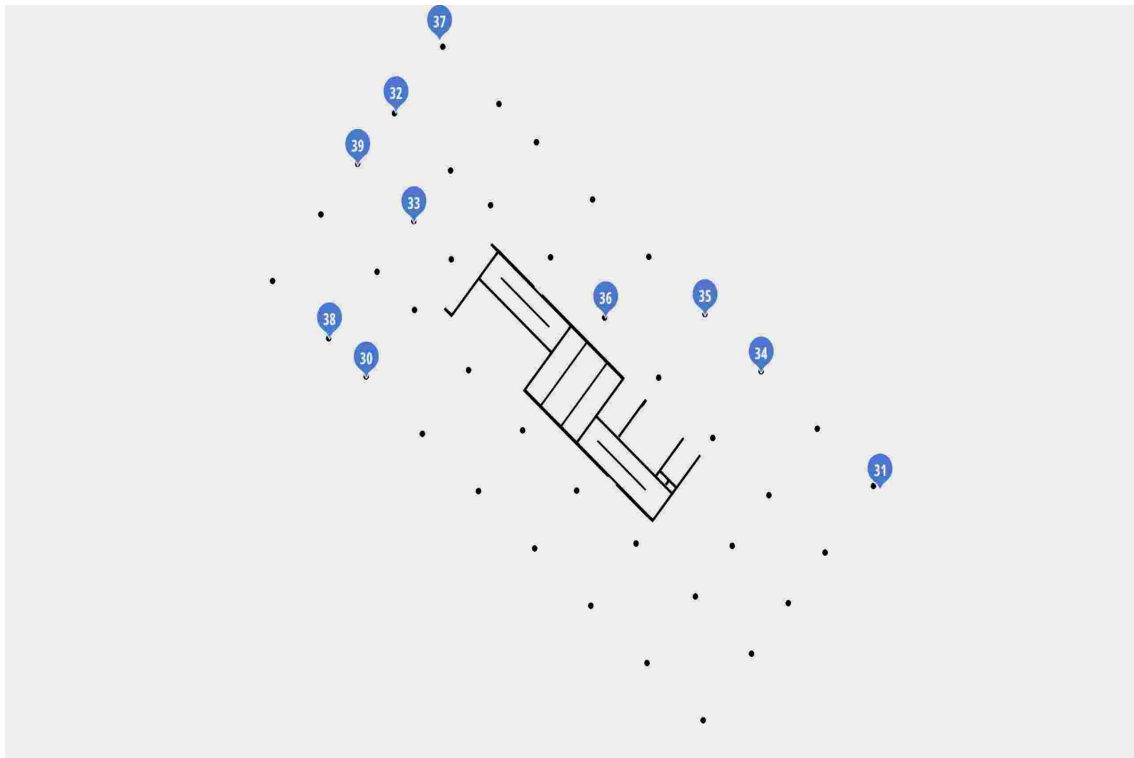
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
30	<a href="#">81380</a>	lfcSlab	18 Jun 2025	2 mm	13.9	Critical Deviated
31	<a href="#">82781</a>	lfcSlab	18 Jun 2025	2 mm	28.4	Critical Deviated
32	<a href="#">80965</a>	lfcSlab	18 Jun 2025	2 mm	25.5	Critical Deviated
33	<a href="#">80012</a>	lfcSlab	18 Jun 2025	2 mm	21.0	Critical Deviated
34	<a href="#">81839</a>	lfcSlab	18 Jun 2025	2 mm	22.6	Critical Deviated
35	<a href="#">81928</a>	lfcSlab	18 Jun 2025	2 mm	14.6	Critical Deviated
36	<a href="#">113508</a>	lfcSlab	18 Jun 2025	2 mm	20.2	Critical Deviated
37	<a href="#">81187</a>	lfcSlab	18 Jun 2025	2 mm	28.2	Critical Deviated
38	<a href="#">81284</a>	lfcSlab	18 Jun 2025	2 mm	16.7	Critical Deviated
39	<a href="#">81055</a>	lfcSlab	18 Jun 2025	2 mm	19.5	Critical Deviated

## Deviated Elements

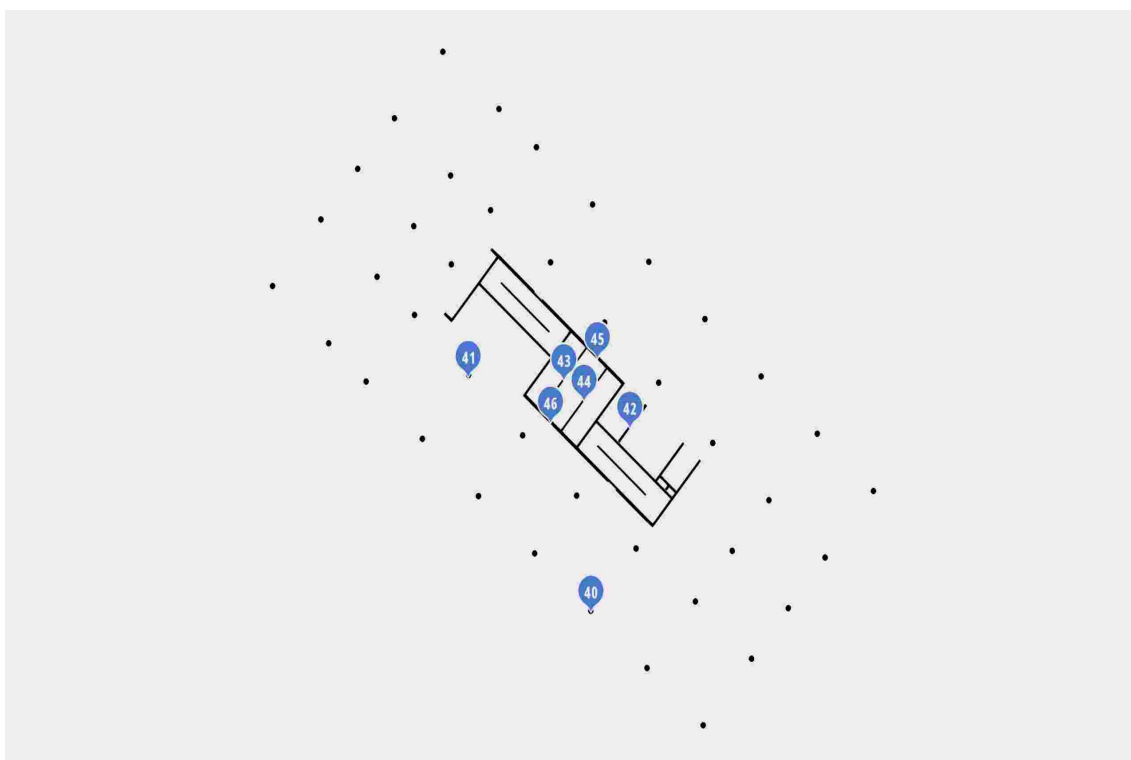
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
40	<a href="#">129617</a>	lfcSlab	18 Jun 2025	2 mm	21.5	Critical Deviated
41	<a href="#">113687</a>	lfcSlab	18 Jun 2025	2 mm	25.6	Critical Deviated
42	<a href="#">134175</a>	lfcBeam	18 Jun 2025	2 mm	48.9	Critical Deviated
43	<a href="#">87412</a>	lfcBeam	18 Jun 2025	2 mm	23.1	Critical Deviated
44	<a href="#">87518</a>	lfcBeam	18 Jun 2025	2 mm	8.4	Critical Deviated
45	<a href="#">88430</a>	lfcBeam	18 Jun 2025	2 mm	81.7	Deviated
46	<a href="#">88535</a>	lfcBeam	18 Jun 2025	2 mm	86.2	Deviated

## Deviated Elements

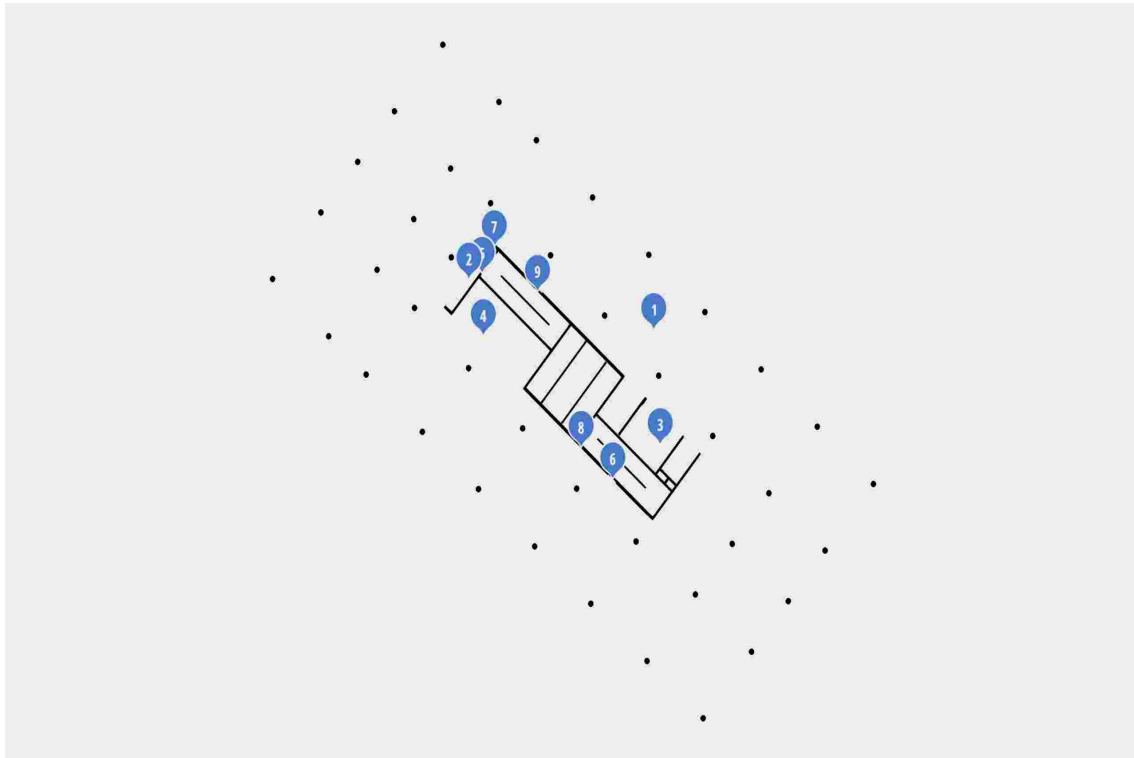
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">364692</a>	IfcSlab	18 Jun 2025	2 mm	7.3	Critical Deviated
2	<a href="#">273492</a>	IfcSlab	18 Jun 2025	2 mm	1.9	Critical Deviated
3	<a href="#">9052</a>	IfcSlab	18 Jun 2025	2 mm	1.5	Critical Deviated
4	<a href="#">154894</a>	IfcSlab	18 Jun 2025	2 mm	8.2	Critical Deviated
5	<a href="#">233039</a>	IfcWall	18 Jun 2025	2 mm	85.1	Deviated
6	<a href="#">245434</a>	IfcWall	18 Jun 2025	2 mm	69.6	Deviated
7	<a href="#">231682</a>	IfcWall	18 Jun 2025	2 mm	62.8	Deviated
8	<a href="#">242710</a>	IfcWall	18 Jun 2025	2 mm	61.3	Deviated
9	<a href="#">231067</a>	IfcWall	18 Jun 2025	2 mm	74.2	Deviated

## Deviated Elements

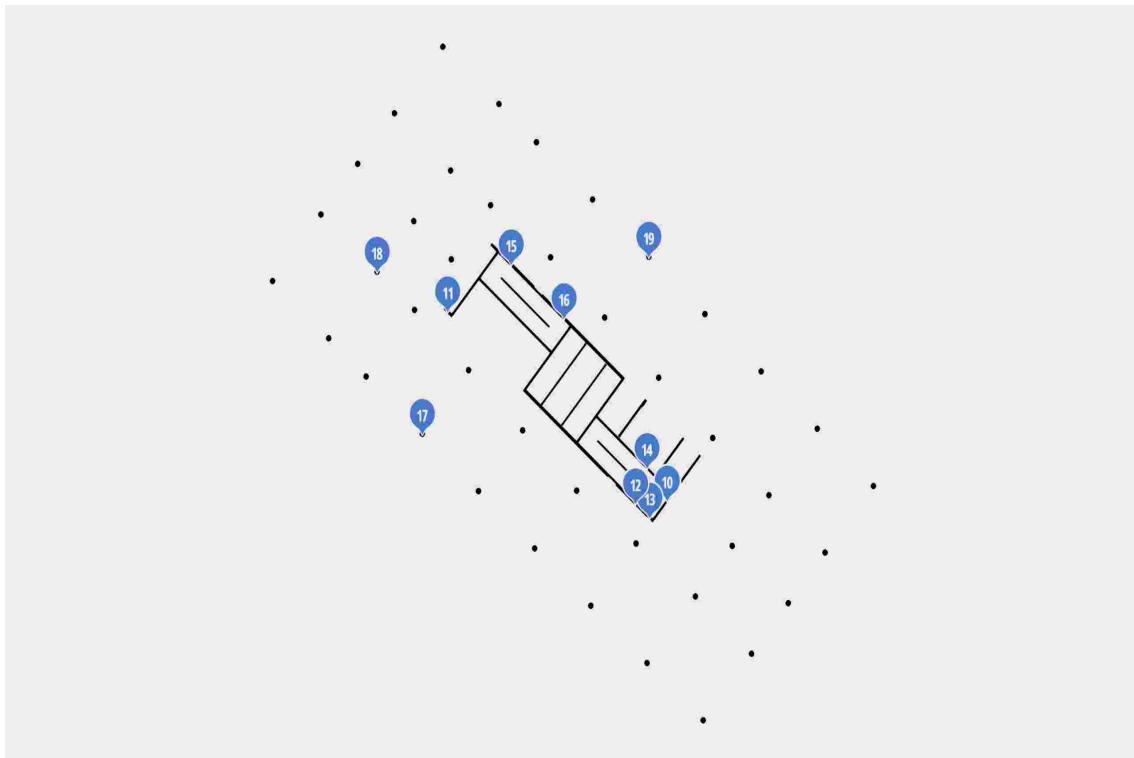
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
10	<a href="#">238424</a>	IfcWall	18 Jun 2025	2 mm	45.3	Critical Deviated
11	<a href="#">236617</a>	IfcWall	18 Jun 2025	2 mm	76.0	Deviated
12	<a href="#">245152</a>	IfcWall	18 Jun 2025	2 mm	81.3	Deviated
13	<a href="#">281306</a>	IfcWall	18 Jun 2025	2 mm	80.9	Deviated
14	<a href="#">239419</a>	IfcWall	18 Jun 2025	2 mm	80.8	Deviated
15	<a href="#">232555</a>	IfcWall	18 Jun 2025	2 mm	71.8	Deviated
16	<a href="#">230452</a>	IfcWall	18 Jun 2025	2 mm	57.4	Critical Deviated
17	<a href="#">30253</a>	IfcColumn	18 Jun 2025	2 mm	83.2	Deviated
18	<a href="#">23095</a>	IfcColumn	18 Jun 2025	2 mm	86.0	Deviated
19	<a href="#">32351</a>	IfcColumn	18 Jun 2025	2 mm	82.4	Deviated

## Deviated Elements

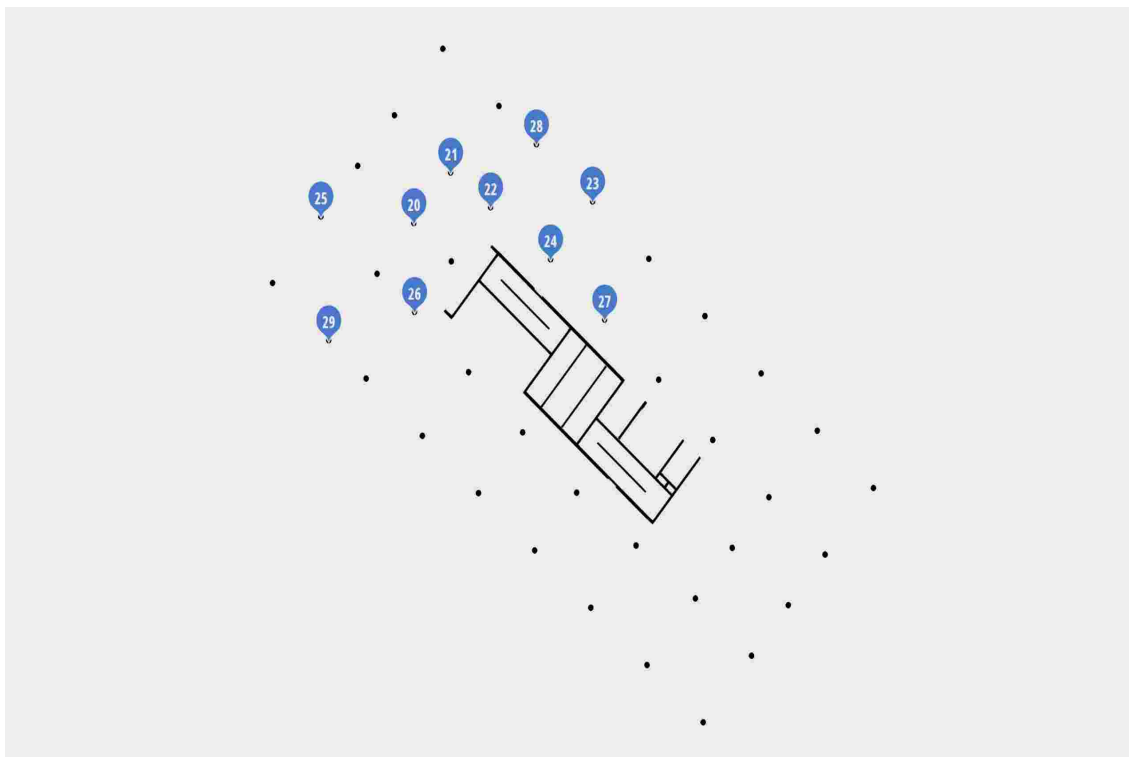
**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
20	<a href="#">22356</a>	IfcColumn	18 Jun 2025	2 mm	84.5	Deviated
21	<a href="#">21832</a>	IfcColumn	18 Jun 2025	2 mm	86.0	Deviated
22	<a href="#">25193</a>	IfcColumn	18 Jun 2025	2 mm	87.2	Deviated
23	<a href="#">28017</a>	IfcColumn	18 Jun 2025	2 mm	82.5	Deviated
24	<a href="#">28756</a>	IfcColumn	18 Jun 2025	2 mm	83.6	Deviated
25	<a href="#">20366</a>	IfcColumn	18 Jun 2025	2 mm	84.3	Deviated
26	<a href="#">26656</a>	IfcColumn	18 Jun 2025	2 mm	87.5	Deviated
27	<a href="#">33100</a>	IfcColumn	18 Jun 2025	2 mm	89.7	Deviated
28	<a href="#">24457</a>	IfcColumn	18 Jun 2025	2 mm	84.1	Deviated
29	<a href="#">23830</a>	IfcColumn	18 Jun 2025	2 mm	51.2	Critical Deviated

## Deviated Elements

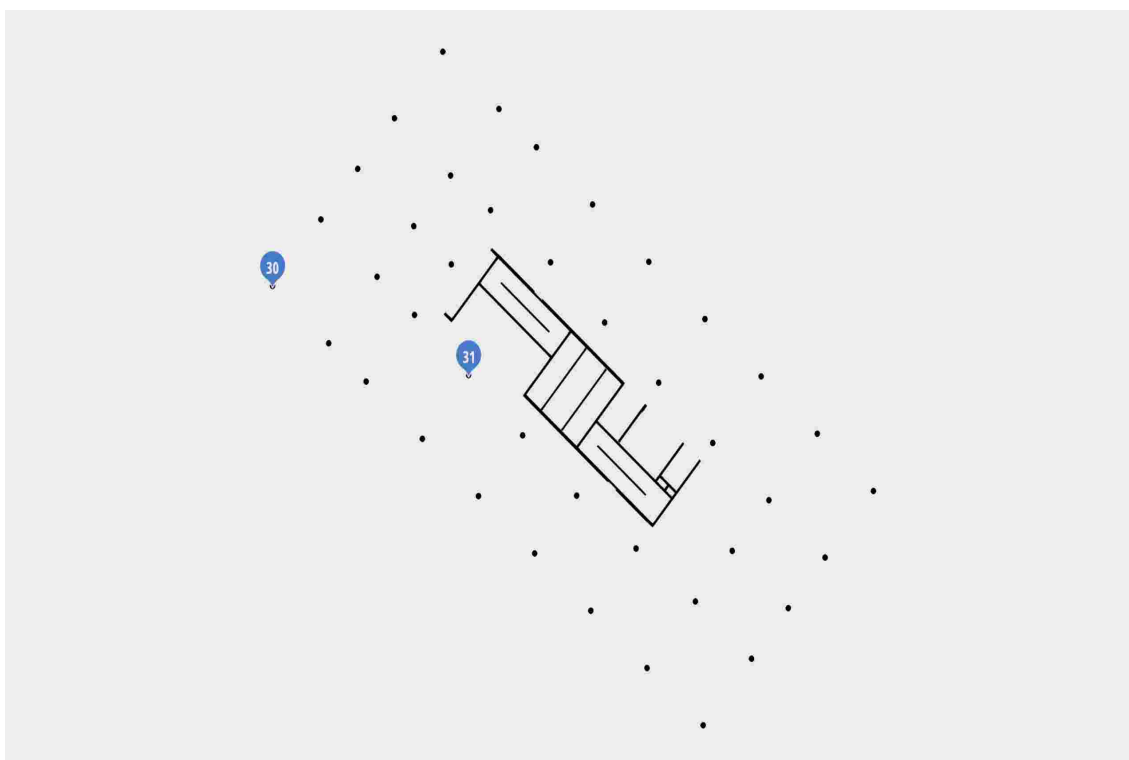
Inspection Name: L9\_20mm

Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

Model: STR - Concrete.ifc

Template: L9

Date: 18 Jun 2025 11:32 AM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
30	<a href="#">20890</a>	IfcColumn	18 Jun 2025	2 mm	74.1	Deviated
31	<a href="#">29512</a>	IfcColumn	18 Jun 2025	2 mm	86.8	Deviated

## Validated Elements

**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
<a href="#">243583</a>	IfcWall	18 Jun 2025	2 mm	97.0	Validated
<a href="#">241289</a>	IfcWall	18 Jun 2025	2 mm	91.7	Validated
<a href="#">237509</a>	IfcWall	18 Jun 2025	2 mm	96.8	Validated
<a href="#">234153</a>	IfcWall	18 Jun 2025	2 mm	97.5	Validated
<a href="#">229534</a>	IfcWall	18 Jun 2025	2 mm	90.8	Validated
<a href="#">235137</a>	IfcWall	18 Jun 2025	2 mm	97.8	Validated
<a href="#">34589</a>	IfcColumn	18 Jun 2025	2 mm	90.3	Validated
<a href="#">38784</a>	IfcColumn	18 Jun 2025	2 mm	95.4	Validated
<a href="#">45790</a>	IfcColumn	18 Jun 2025	2 mm	97.1	Validated
<a href="#">36690</a>	IfcColumn	18 Jun 2025	2 mm	95.0	Validated
<a href="#">41611</a>	IfcColumn	18 Jun 2025	2 mm	95.1	Validated
<a href="#">33843</a>	IfcColumn	18 Jun 2025	2 mm	93.7	Validated
<a href="#">35953</a>	IfcColumn	18 Jun 2025	2 mm	93.1	Validated
<a href="#">35217</a>	IfcColumn	18 Jun 2025	2 mm	90.2	Validated
<a href="#">42343</a>	IfcColumn	18 Jun 2025	2 mm	97.5	Validated
<a href="#">27389</a>	IfcColumn	18 Jun 2025	2 mm	93.3	Validated
<a href="#">106628</a>	IfcColumn	18 Jun 2025	2 mm	95.5	Validated
<a href="#">37424</a>	IfcColumn	18 Jun 2025	2 mm	93.6	Validated
<a href="#">44328</a>	IfcColumn	18 Jun 2025	2 mm	97.7	Validated
<a href="#">19947</a>	IfcColumn	18 Jun 2025	2 mm	95.8	Validated
<a href="#">133738</a>	IfcColumn	18 Jun 2025	2 mm	98.5	Validated
<a href="#">19526</a>	IfcColumn	18 Jun 2025	2 mm	96.2	Validated
<a href="#">18992</a>	IfcColumn	18 Jun 2025	2 mm	97.4	Validated
<a href="#">45060</a>	IfcColumn	18 Jun 2025	2 mm	97.1	Validated
<a href="#">47150</a>	IfcColumn	18 Jun 2025	2 mm	95.8	Validated
<a href="#">25925</a>	IfcColumn	18 Jun 2025	2 mm	96.0	Validated
<a href="#">39519</a>	IfcColumn	18 Jun 2025	2 mm	95.4	Validated
<a href="#">40879</a>	IfcColumn	18 Jun 2025	2 mm	94.1	Validated

<a href="#">40251</a>	IfcColumn	18 Jun 2025	2 mm	93.1	Validated
<a href="#">46522</a>	IfcColumn	18 Jun 2025	2 mm	96.0	Validated
<a href="#">43075</a>	IfcColumn	18 Jun 2025	2 mm	97.8	Validated
<a href="#">38052</a>	IfcColumn	18 Jun 2025	2 mm	91.6	Validated
<a href="#">21308</a>	IfcColumn	18 Jun 2025	2 mm	94.8	Validated

## Missing and Not Enough Data Elements

**Inspection Name: L9\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 18 Jun 2025 11:32 AM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
240401	IfcWall	18 Jun 2025	2 mm	0.0	Not enough data
234871	IfcWall	18 Jun 2025	2 mm	0.0	Not enough data
120977	IfcBeam	18 Jun 2025	2 mm	0.0	Missing
121092	IfcBeam	18 Jun 2025	2 mm	0.0	Missing

## Deviated Elements

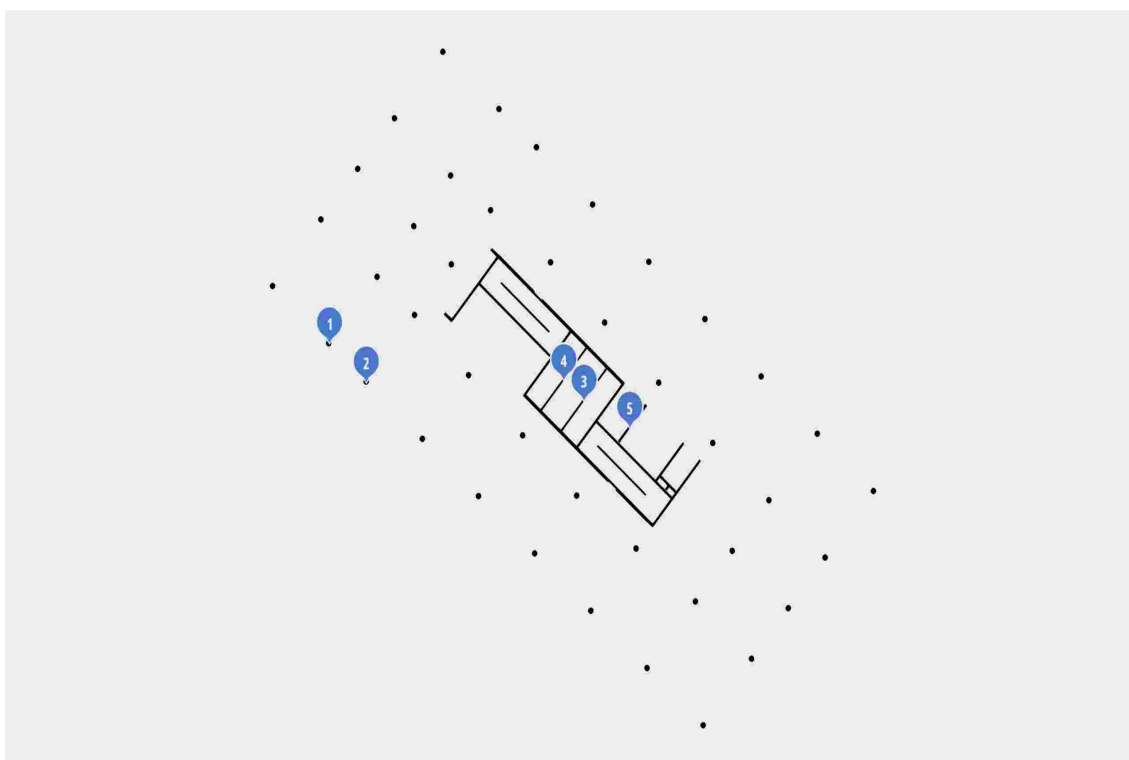
Inspection Name: L9

Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

Model: STR - Concrete.ifc

Template: L9

Date: 02 Jul 2025 07:35 AM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">81284</a>	IfcSlab	02 Jul 2025	2 mm	85.4	Deviated
2	<a href="#">81380</a>	IfcSlab	02 Jul 2025	2 mm	87.5	Deviated
3	<a href="#">87518</a>	IfcBeam	02 Jul 2025	2 mm	17.7	Critical Deviated
4	<a href="#">87412</a>	IfcBeam	02 Jul 2025	2 mm	31.6	Critical Deviated
5	<a href="#">134175</a>	IfcBeam	02 Jul 2025	2 mm	87.7	Deviated

## Deviated Elements

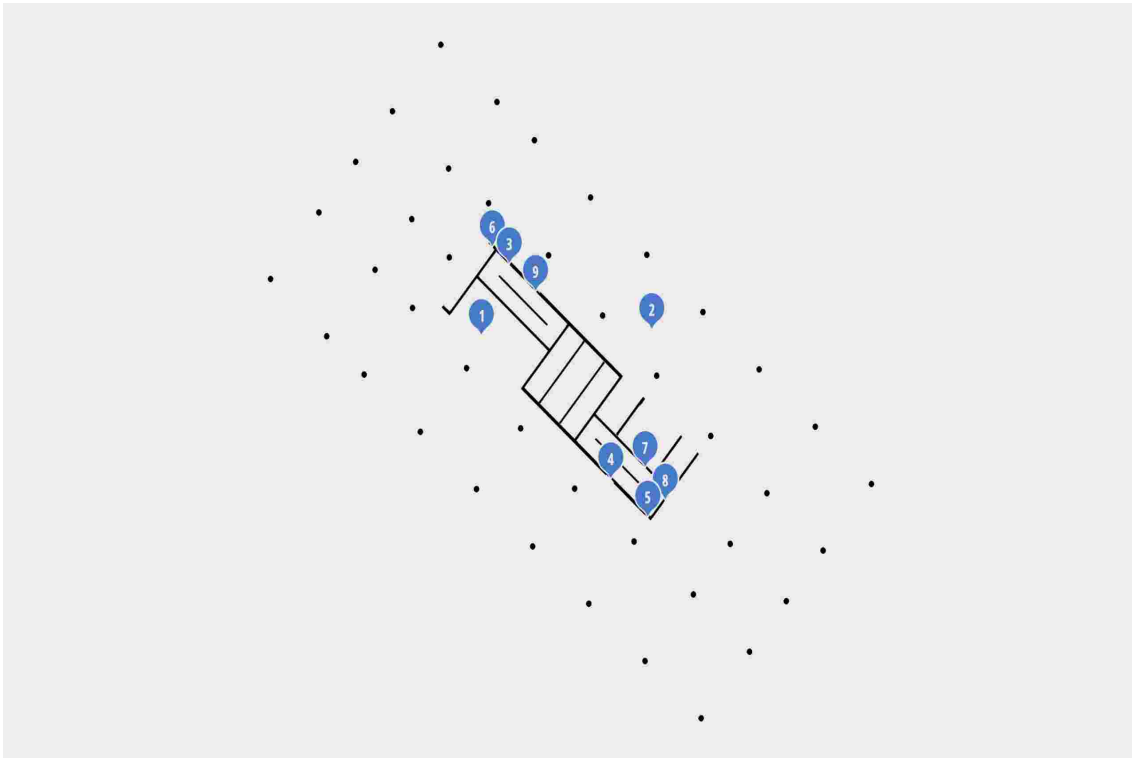
**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">154894</a>	IfcSlab	02 Jul 2025	2 mm	44.5	Critical Deviated
2	<a href="#">364692</a>	IfcSlab	02 Jul 2025	2 mm	38.1	Critical Deviated
3	<a href="#">232555</a>	IfcWall	02 Jul 2025	2 mm	71.0	Deviated
4	<a href="#">245434</a>	IfcWall	02 Jul 2025	2 mm	69.2	Deviated
5	<a href="#">281306</a>	IfcWall	02 Jul 2025	2 mm	80.2	Deviated
6	<a href="#">231682</a>	IfcWall	02 Jul 2025	2 mm	62.4	Deviated
7	<a href="#">239419</a>	IfcWall	02 Jul 2025	2 mm	80.4	Deviated
8	<a href="#">238424</a>	IfcWall	02 Jul 2025	2 mm	44.8	Critical Deviated
9	<a href="#">231067</a>	IfcWall	02 Jul 2025	2 mm	74.4	Deviated

## Deviated Elements

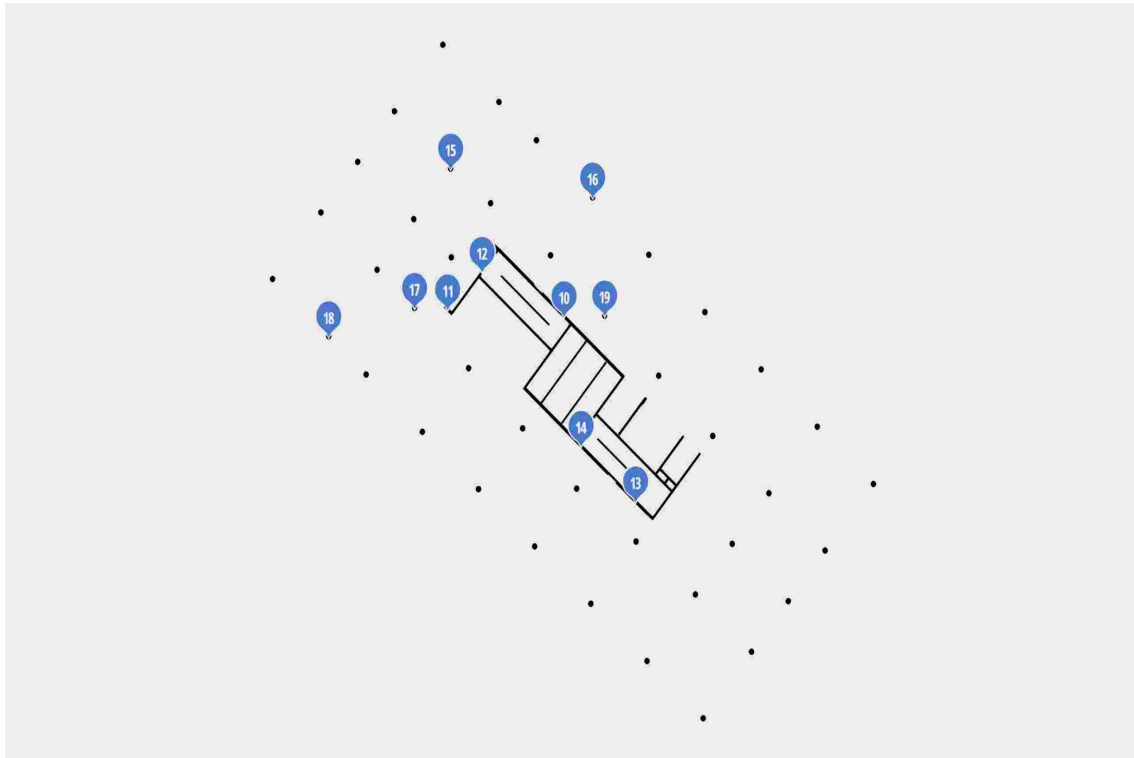
**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
10	<a href="#">230452</a>	IfcWall	02 Jul 2025	2 mm	57.0	Critical Deviated
11	<a href="#">236617</a>	IfcWall	02 Jul 2025	2 mm	75.6	Deviated
12	<a href="#">233039</a>	IfcWall	02 Jul 2025	2 mm	84.4	Deviated
13	<a href="#">245152</a>	IfcWall	02 Jul 2025	2 mm	80.8	Deviated
14	<a href="#">242710</a>	IfcWall	02 Jul 2025	2 mm	61.1	Deviated
15	<a href="#">21832</a>	IfcColumn	02 Jul 2025	2 mm	85.2	Deviated
16	<a href="#">28017</a>	IfcColumn	02 Jul 2025	2 mm	81.6	Deviated
17	<a href="#">26656</a>	IfcColumn	02 Jul 2025	2 mm	87.5	Deviated
18	<a href="#">23830</a>	IfcColumn	02 Jul 2025	2 mm	50.8	Critical Deviated
19	<a href="#">33100</a>	IfcColumn	02 Jul 2025	2 mm	88.9	Deviated

## Deviated Elements

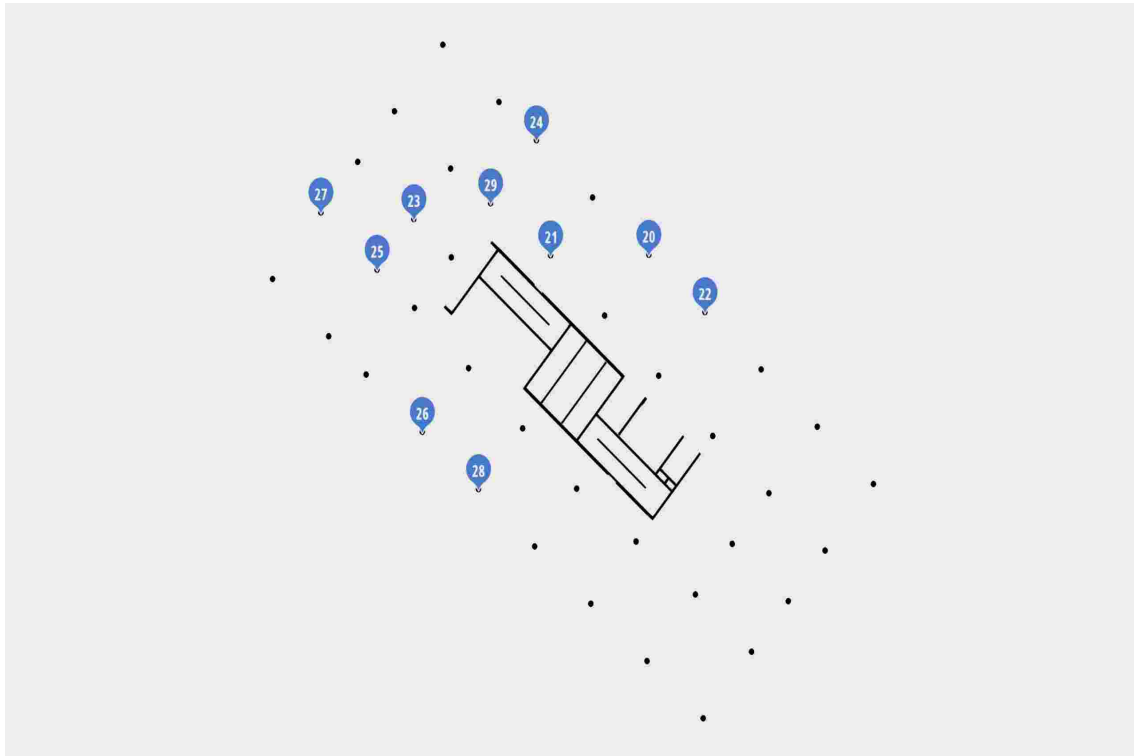
**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
20	<a href="#">32351</a>	IfcColumn	02 Jul 2025	2 mm	81.9	Deviated
21	<a href="#">28756</a>	IfcColumn	02 Jul 2025	2 mm	82.5	Deviated
22	<a href="#">35217</a>	IfcColumn	02 Jul 2025	2 mm	89.5	Deviated
23	<a href="#">22356</a>	IfcColumn	02 Jul 2025	2 mm	83.8	Deviated
24	<a href="#">24457</a>	IfcColumn	02 Jul 2025	2 mm	83.6	Deviated
25	<a href="#">23095</a>	IfcColumn	02 Jul 2025	2 mm	85.2	Deviated
26	<a href="#">30253</a>	IfcColumn	02 Jul 2025	2 mm	82.4	Deviated
27	<a href="#">20366</a>	IfcColumn	02 Jul 2025	2 mm	83.5	Deviated
28	<a href="#">34589</a>	IfcColumn	02 Jul 2025	2 mm	89.8	Deviated
29	<a href="#">25193</a>	IfcColumn	02 Jul 2025	2 mm	86.5	Deviated

## Deviated Elements

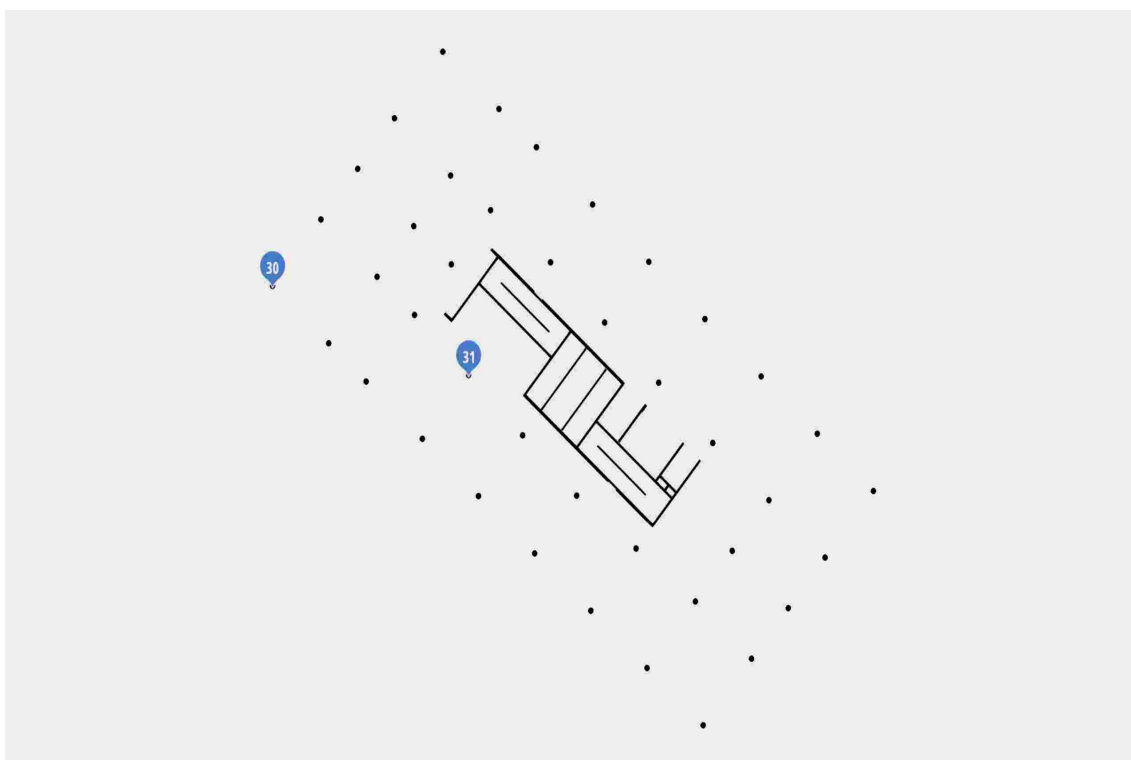
**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
30	<a href="#">20890</a>	IfcColumn	02 Jul 2025	2 mm	73.4	Deviated
31	<a href="#">29512</a>	IfcColumn	02 Jul 2025	2 mm	86.8	Deviated

## Validated Elements

**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
<a href="#">129439</a>	lfcSlab	02 Jul 2025	2 mm	98.2	Validated
<a href="#">113598</a>	lfcSlab	02 Jul 2025	2 mm	98.2	Validated
<a href="#">80257</a>	lfcSlab	02 Jul 2025	2 mm	97.2	Validated
<a href="#">82381</a>	lfcSlab	02 Jul 2025	2 mm	95.8	Validated
<a href="#">80786</a>	lfcSlab	02 Jul 2025	2 mm	96.8	Validated
<a href="#">81839</a>	lfcSlab	02 Jul 2025	2 mm	98.2	Validated
<a href="#">82561</a>	lfcSlab	02 Jul 2025	2 mm	98.2	Validated
<a href="#">94756</a>	lfcSlab	02 Jul 2025	2 mm	97.5	Validated
<a href="#">113393</a>	lfcSlab	02 Jul 2025	2 mm	95.2	Validated
<a href="#">81055</a>	lfcSlab	02 Jul 2025	2 mm	98.3	Validated
<a href="#">82017</a>	lfcSlab	02 Jul 2025	2 mm	96.8	Validated
<a href="#">129528</a>	lfcSlab	02 Jul 2025	2 mm	96.6	Validated
<a href="#">80496</a>	lfcSlab	02 Jul 2025	2 mm	96.4	Validated
<a href="#">113687</a>	lfcSlab	02 Jul 2025	2 mm	97.9	Validated
<a href="#">9052</a>	lfcSlab	02 Jul 2025	2 mm	95.4	Validated
<a href="#">273492</a>	lfcSlab	02 Jul 2025	2 mm	94.0	Validated
<a href="#">80352</a>	lfcSlab	02 Jul 2025	2 mm	97.6	Validated
<a href="#">80640</a>	lfcSlab	02 Jul 2025	2 mm	98.1	Validated
<a href="#">82196</a>	lfcSlab	02 Jul 2025	2 mm	98.1	Validated
<a href="#">82471</a>	lfcSlab	02 Jul 2025	2 mm	94.4	Validated
<a href="#">80876</a>	lfcSlab	02 Jul 2025	2 mm	90.7	Validated
<a href="#">129300</a>	lfcSlab	02 Jul 2025	2 mm	97.9	Validated
<a href="#">82107</a>	lfcSlab	02 Jul 2025	2 mm	97.7	Validated
<a href="#">80012</a>	lfcSlab	02 Jul 2025	2 mm	98.1	Validated
<a href="#">81750</a>	lfcSlab	02 Jul 2025	2 mm	98.2	Validated
<a href="#">80107</a>	lfcSlab	02 Jul 2025	2 mm	97.4	Validated
<a href="#">81928</a>	lfcSlab	02 Jul 2025	2 mm	97.8	Validated
<a href="#">82292</a>	lfcSlab	02 Jul 2025	2 mm	97.5	Validated

<a href="#">81565</a>	lfcSlab	02 Jul 2025	2 mm	97.9	Validated
<a href="#">82650</a>	lfcSlab	02 Jul 2025	2 mm	98.4	Validated
<a href="#">129617</a>	lfcSlab	02 Jul 2025	2 mm	97.4	Validated
<a href="#">82781</a>	lfcSlab	02 Jul 2025	2 mm	97.8	Validated
<a href="#">80965</a>	lfcSlab	02 Jul 2025	2 mm	98.0	Validated
<a href="#">113508</a>	lfcSlab	02 Jul 2025	2 mm	97.8	Validated
<a href="#">79832</a>	lfcSlab	02 Jul 2025	2 mm	93.9	Validated
<a href="#">81654</a>	lfcSlab	02 Jul 2025	2 mm	97.2	Validated
<a href="#">113783</a>	lfcSlab	02 Jul 2025	2 mm	97.9	Validated
<a href="#">237509</a>	lfcWall	02 Jul 2025	2 mm	97.0	Validated
<a href="#">241289</a>	lfcWall	02 Jul 2025	2 mm	91.4	Validated
<a href="#">243583</a>	lfcWall	02 Jul 2025	2 mm	95.8	Validated
<a href="#">235137</a>	lfcWall	02 Jul 2025	2 mm	97.8	Validated
<a href="#">229534</a>	lfcWall	02 Jul 2025	2 mm	90.2	Validated
<a href="#">88430</a>	lfcBeam	02 Jul 2025	2 mm	92.0	Validated
<a href="#">88535</a>	lfcBeam	02 Jul 2025	2 mm	95.4	Validated
<a href="#">38052</a>	lfcColumn	02 Jul 2025	2 mm	91.0	Validated
<a href="#">106628</a>	lfcColumn	02 Jul 2025	2 mm	94.4	Validated
<a href="#">133738</a>	lfcColumn	02 Jul 2025	2 mm	97.9	Validated
<a href="#">38784</a>	lfcColumn	02 Jul 2025	2 mm	94.5	Validated
<a href="#">19526</a>	lfcColumn	02 Jul 2025	2 mm	94.9	Validated
<a href="#">45060</a>	lfcColumn	02 Jul 2025	2 mm	96.0	Validated
<a href="#">41611</a>	lfcColumn	02 Jul 2025	2 mm	94.1	Validated
<a href="#">37424</a>	lfcColumn	02 Jul 2025	2 mm	92.8	Validated
<a href="#">44328</a>	lfcColumn	02 Jul 2025	2 mm	97.3	Validated
<a href="#">47150</a>	lfcColumn	02 Jul 2025	2 mm	94.8	Validated
<a href="#">46522</a>	lfcColumn	02 Jul 2025	2 mm	95.0	Validated
<a href="#">40879</a>	lfcColumn	02 Jul 2025	2 mm	93.6	Validated
<a href="#">21308</a>	lfcColumn	02 Jul 2025	2 mm	94.1	Validated
<a href="#">35953</a>	lfcColumn	02 Jul 2025	2 mm	92.5	Validated
<a href="#">19947</a>	lfcColumn	02 Jul 2025	2 mm	94.7	Validated
<a href="#">18992</a>	lfcColumn	02 Jul 2025	2 mm	96.3	Validated
<a href="#">25925</a>	lfcColumn	02 Jul 2025	2 mm	95.4	Validated
<a href="#">27389</a>	lfcColumn	02 Jul 2025	2 mm	92.1	Validated
<a href="#">42343</a>	lfcColumn	02 Jul 2025	2 mm	96.2	Validated
<a href="#">79922</a>	lfcSlab	02 Jul 2025	2 mm	97.3	Validated
<a href="#">81476</a>	lfcSlab	02 Jul 2025	2 mm	90.3	Validated
<a href="#">81187</a>	lfcSlab	02 Jul 2025	2 mm	96.8	Validated

<a href="#">113872</a>	IfcSlab	02 Jul 2025	2 mm	97.7	Validated
<a href="#">234153</a>	IfcWall	02 Jul 2025	2 mm	97.5	Validated
<a href="#">33843</a>	IfcColumn	02 Jul 2025	2 mm	92.9	Validated
<a href="#">39519</a>	IfcColumn	02 Jul 2025	2 mm	94.4	Validated
<a href="#">40251</a>	IfcColumn	02 Jul 2025	2 mm	92.0	Validated
<a href="#">36690</a>	IfcColumn	02 Jul 2025	2 mm	94.3	Validated
<a href="#">43075</a>	IfcColumn	02 Jul 2025	2 mm	96.4	Validated
<a href="#">45790</a>	IfcColumn	02 Jul 2025	2 mm	95.9	Validated

## Missing and Not Enough Data Elements

**Inspection Name: L9**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: L9**

**Date: 02 Jul 2025 07:35 AM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
234871	IfcWall	02 Jul 2025	2 mm	0.0	Not enough data
240401	IfcWall	02 Jul 2025	2 mm	0.0	Not enough data
121092	IfcBeam	02 Jul 2025	2 mm	0.0	Missing
120977	IfcBeam	02 Jul 2025	2 mm	0.0	Missing

## Deviated Elements

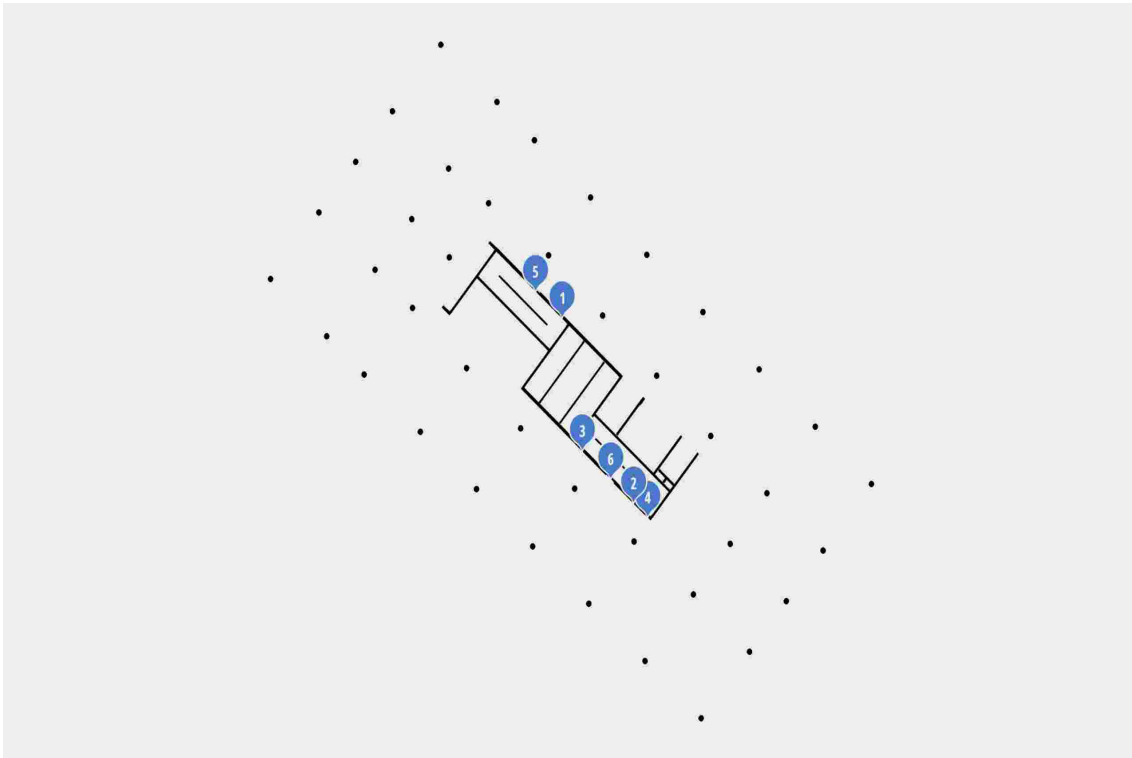
**Inspection Name:** walls\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** walls\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">230303</a>	IfcWall	26 Feb 2025	2 mm	74.8	Deviated
2	<a href="#">245042</a>	IfcWall	26 Feb 2025	2 mm	89.3	Deviated
3	<a href="#">242581</a>	IfcWall	26 Feb 2025	2 mm	77.1	Deviated
4	<a href="#">281219</a>	IfcWall	26 Feb 2025	2 mm	80.1	Deviated
5	<a href="#">230980</a>	IfcWall	26 Feb 2025	2 mm	85.2	Deviated
6	<a href="#">245521</a>	IfcWall	26 Feb 2025	2 mm	85.8	Deviated

## Deviated Elements

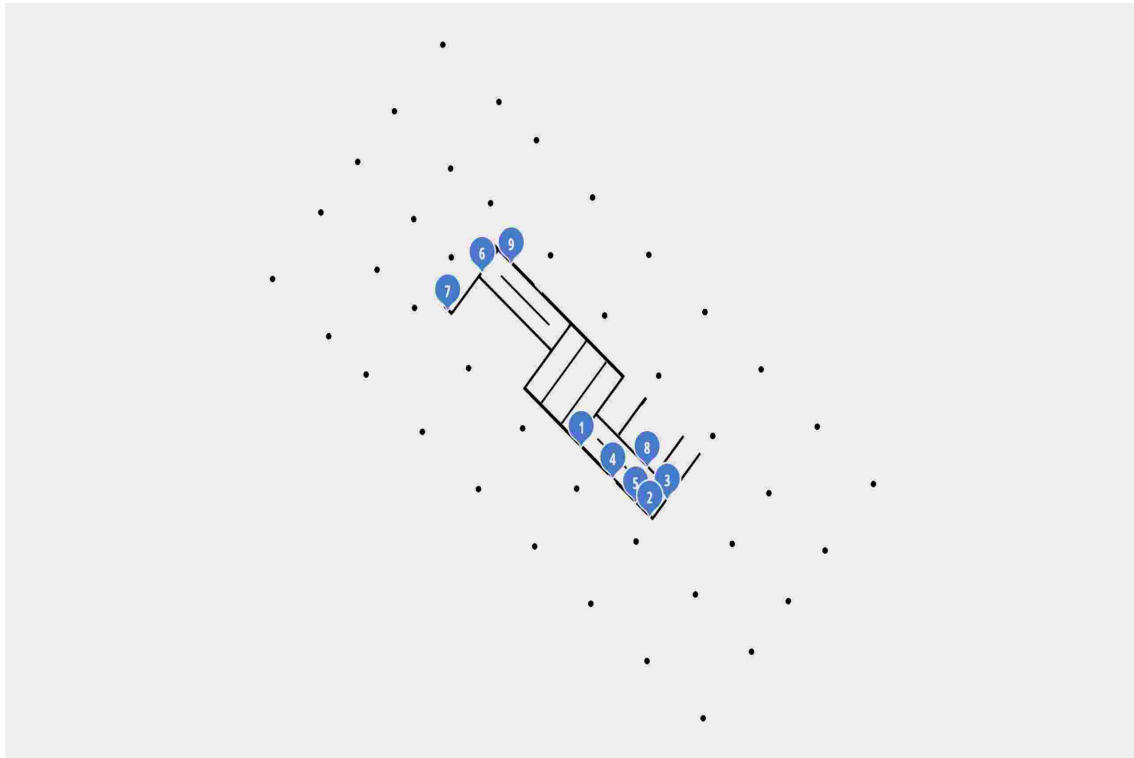
**Inspection Name:** walls\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** walls\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">242710</a>	IfcWall	26 Feb 2025	2 mm	61.3	Deviated
2	<a href="#">281306</a>	IfcWall	26 Feb 2025	2 mm	80.9	Deviated
3	<a href="#">238424</a>	IfcWall	26 Feb 2025	2 mm	45.3	Critical Deviated
4	<a href="#">245434</a>	IfcWall	26 Feb 2025	2 mm	69.6	Deviated
5	<a href="#">245152</a>	IfcWall	26 Feb 2025	2 mm	81.3	Deviated
6	<a href="#">233039</a>	IfcWall	26 Feb 2025	2 mm	85.1	Deviated
7	<a href="#">236617</a>	IfcWall	26 Feb 2025	2 mm	76.0	Deviated
8	<a href="#">239419</a>	IfcWall	26 Feb 2025	2 mm	80.8	Deviated
9	<a href="#">232555</a>	IfcWall	26 Feb 2025	2 mm	71.8	Deviated

## Deviated Elements

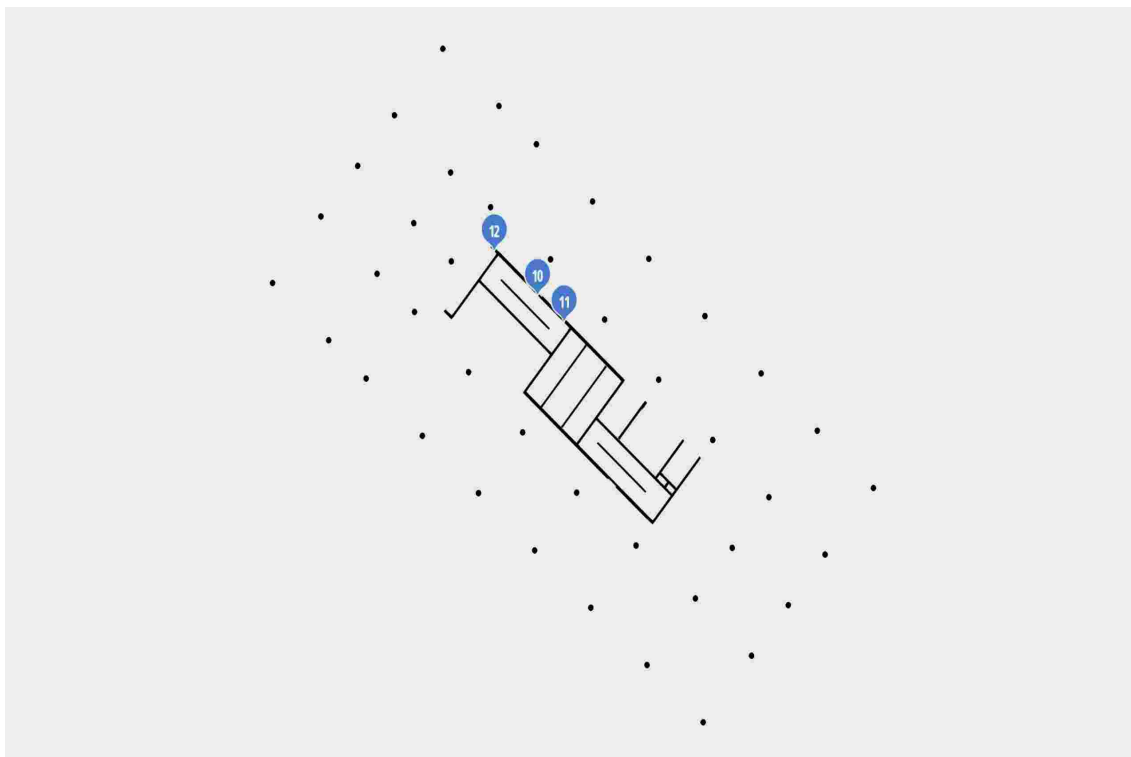
**Inspection Name:** walls\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** walls\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
10	<a href="#">231067</a>	IfcWall	26 Feb 2025	2 mm	74.2	Deviated
11	<a href="#">230452</a>	IfcWall	26 Feb 2025	2 mm	57.4	Critical Deviated
12	<a href="#">231682</a>	IfcWall	26 Feb 2025	2 mm	62.8	Deviated

## Validated Elements

**Inspection Name: walls\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: walls\_20mm**

**Date: 26 Feb 2025 12:41 PM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
<a href="#">239332</a>	lfcWall	26 Feb 2025	2 mm	93.5	Validated
<a href="#">231594</a>	lfcWall	26 Feb 2025	2 mm	92.3	Validated
<a href="#">235137</a>	lfcWall	26 Feb 2025	2 mm	97.8	Validated
<a href="#">243583</a>	lfcWall	26 Feb 2025	2 mm	97.0	Validated
<a href="#">232845</a>	lfcWall	26 Feb 2025	2 mm	91.2	Validated
<a href="#">234066</a>	lfcWall	26 Feb 2025	2 mm	95.8	Validated
<a href="#">232467</a>	lfcWall	26 Feb 2025	2 mm	91.3	Validated
<a href="#">229444</a>	lfcWall	26 Feb 2025	2 mm	92.4	Validated
<a href="#">243496</a>	lfcWall	26 Feb 2025	2 mm	94.7	Validated
<a href="#">241289</a>	lfcWall	26 Feb 2025	2 mm	91.7	Validated
<a href="#">238235</a>	lfcWall	26 Feb 2025	2 mm	90.2	Validated
<a href="#">236530</a>	lfcWall	26 Feb 2025	2 mm	90.5	Validated
<a href="#">234153</a>	lfcWall	26 Feb 2025	2 mm	97.5	Validated
<a href="#">237422</a>	lfcWall	26 Feb 2025	2 mm	97.9	Validated
<a href="#">241202</a>	lfcWall	26 Feb 2025	2 mm	94.9	Validated
<a href="#">235834</a>	lfcWall	26 Feb 2025	2 mm	95.7	Validated
<a href="#">229534</a>	lfcWall	26 Feb 2025	2 mm	90.8	Validated
<a href="#">237509</a>	lfcWall	26 Feb 2025	2 mm	96.8	Validated

## Deviated Elements

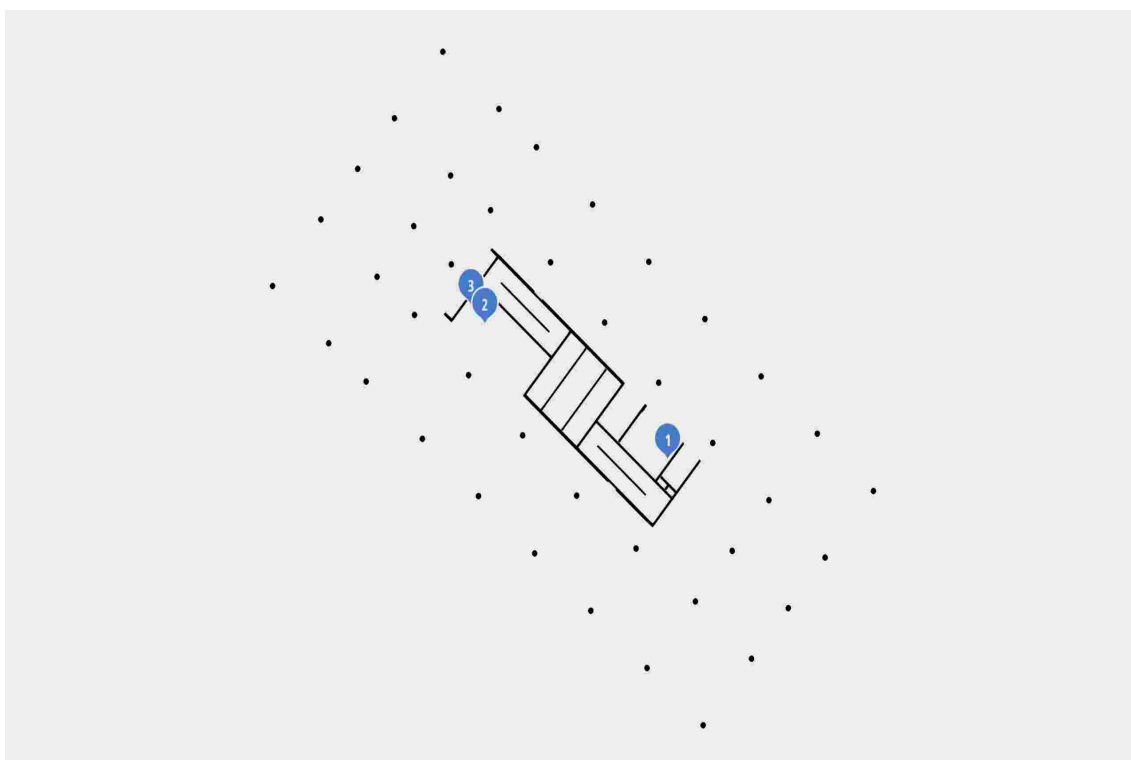
**Inspection Name:** slabs\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** slabs\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">14058</a>	IfcSlab	26 Feb 2025	2 mm	3.1	Critical Deviated
2	<a href="#">154307</a>	IfcSlab	26 Feb 2025	2 mm	45.9	Critical Deviated
3	<a href="#">272323</a>	IfcSlab	26 Feb 2025	2 mm	3.2	Critical Deviated

## Deviated Elements

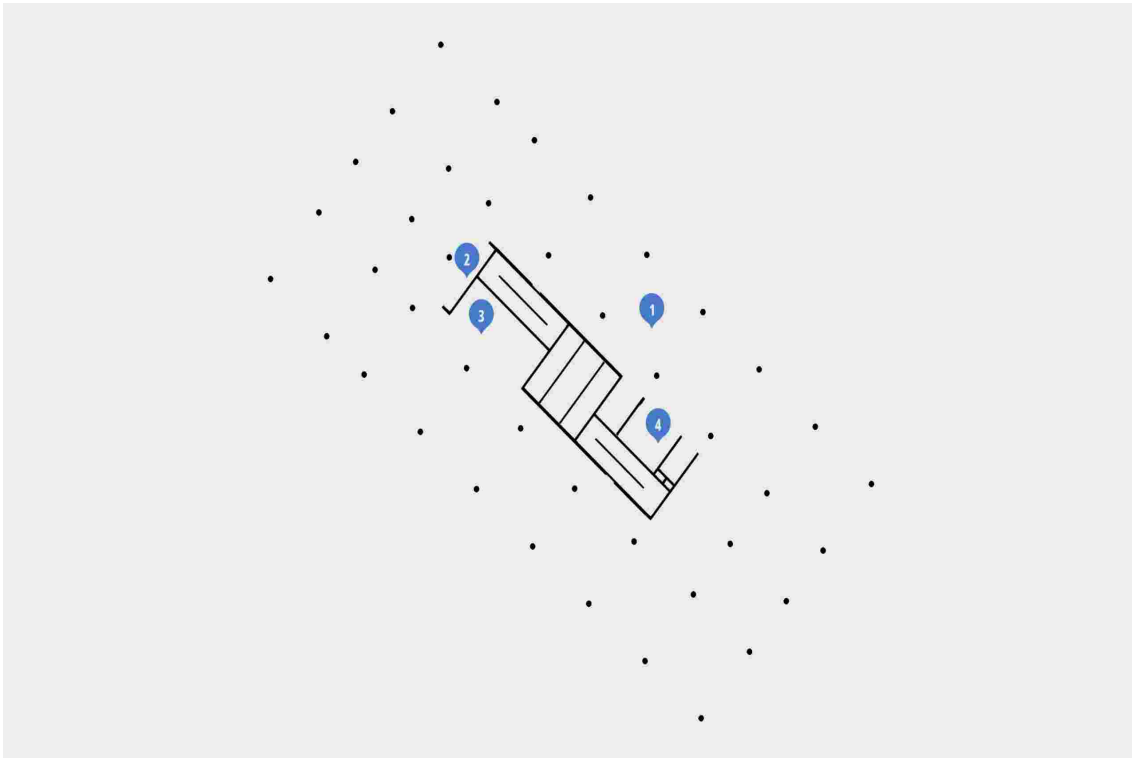
**Inspection Name:** slabs\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** slabs\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">364692</a>	IfcSlab	26 Feb 2025	2 mm	7.3	Critical Deviated
2	<a href="#">273492</a>	IfcSlab	26 Feb 2025	2 mm	1.9	Critical Deviated
3	<a href="#">154894</a>	IfcSlab	26 Feb 2025	2 mm	8.2	Critical Deviated
4	<a href="#">9052</a>	IfcSlab	26 Feb 2025	2 mm	1.5	Critical Deviated

## Missing and Not Enough Data Elements

**Inspection Name: slabs\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: slabs\_20mm**

**Date: 26 Feb 2025 12:41 PM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
364610	IfcSlab	26 Feb 2025	2 mm	0.0	Missing

## Deviated Elements

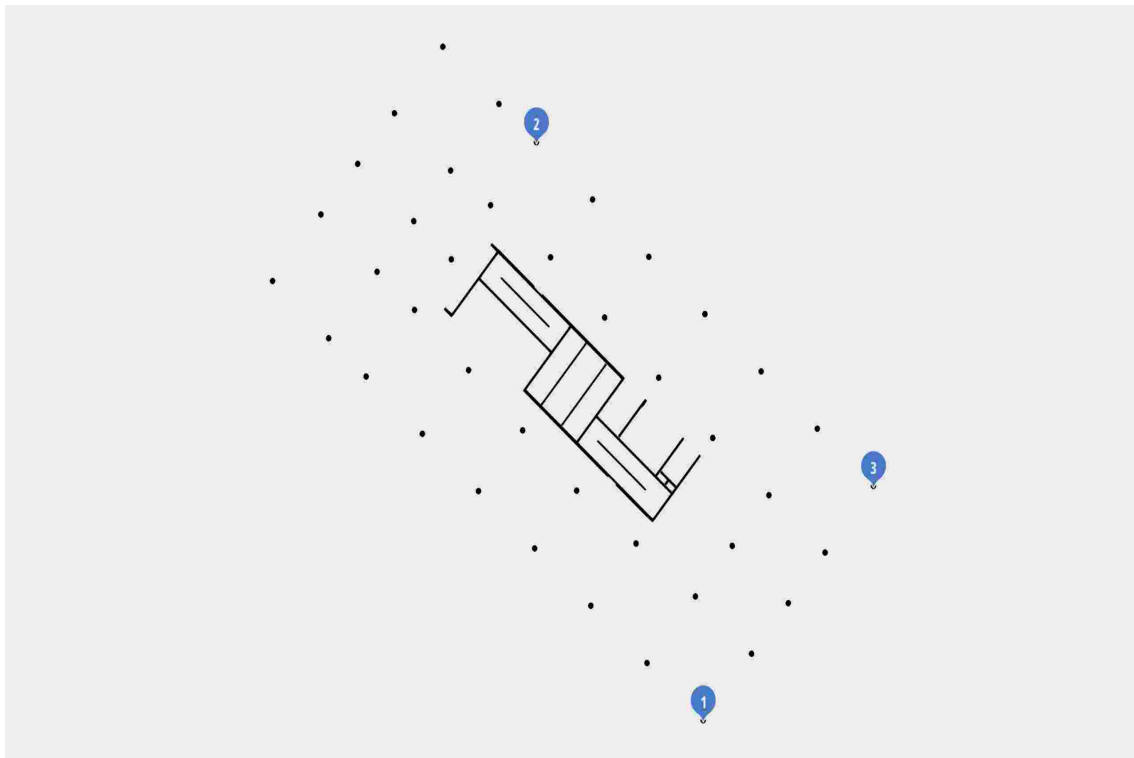
**Inspection Name:** columns\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** columns\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">47046</a>	IfcColumn	26 Feb 2025	2 mm	86.1	Deviated
2	<a href="#">24353</a>	IfcColumn	26 Feb 2025	2 mm	52.5	Critical Deviated
3	<a href="#">44224</a>	IfcColumn	26 Feb 2025	2 mm	87.3	Deviated

## Deviated Elements

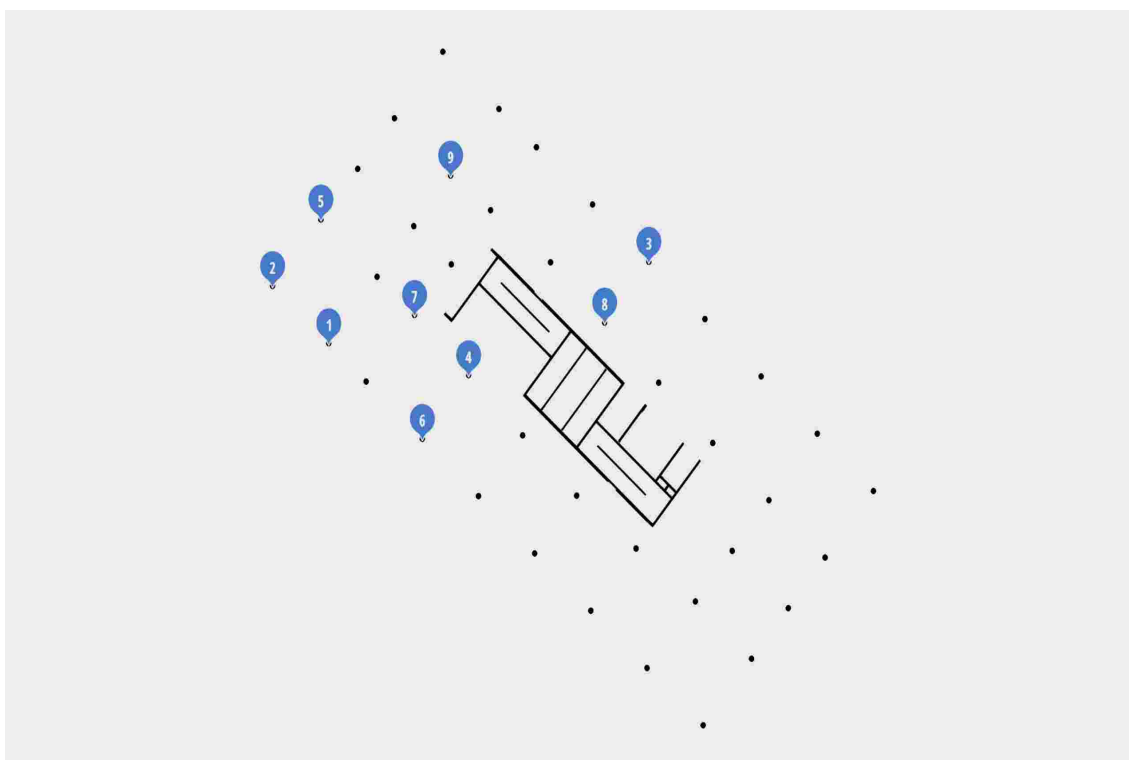
**Inspection Name:** columns\_20mm

**Point cloud:** STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

**Model:** STR - Concrete.ifc

**Template:** columns\_20mm

**Date:** 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
1	<a href="#">23830</a>	IfcColumn	26 Feb 2025	2 mm	51.2	Validated
2	<a href="#">20890</a>	IfcColumn	26 Feb 2025	2 mm	74.1	Validated
3	<a href="#">32351</a>	IfcColumn	26 Feb 2025	2 mm	82.4	Deviated
4	<a href="#">29512</a>	IfcColumn	26 Feb 2025	2 mm	86.8	Deviated
5	<a href="#">20366</a>	IfcColumn	26 Feb 2025	2 mm	84.3	Validated
6	<a href="#">30253</a>	IfcColumn	26 Feb 2025	2 mm	83.2	Deviated
7	<a href="#">26656</a>	IfcColumn	26 Feb 2025	2 mm	87.5	Deviated
8	<a href="#">33100</a>	IfcColumn	26 Feb 2025	2 mm	89.7	Deviated
9	<a href="#">21832</a>	IfcColumn	26 Feb 2025	2 mm	86.0	Deviated

## Deviated Elements

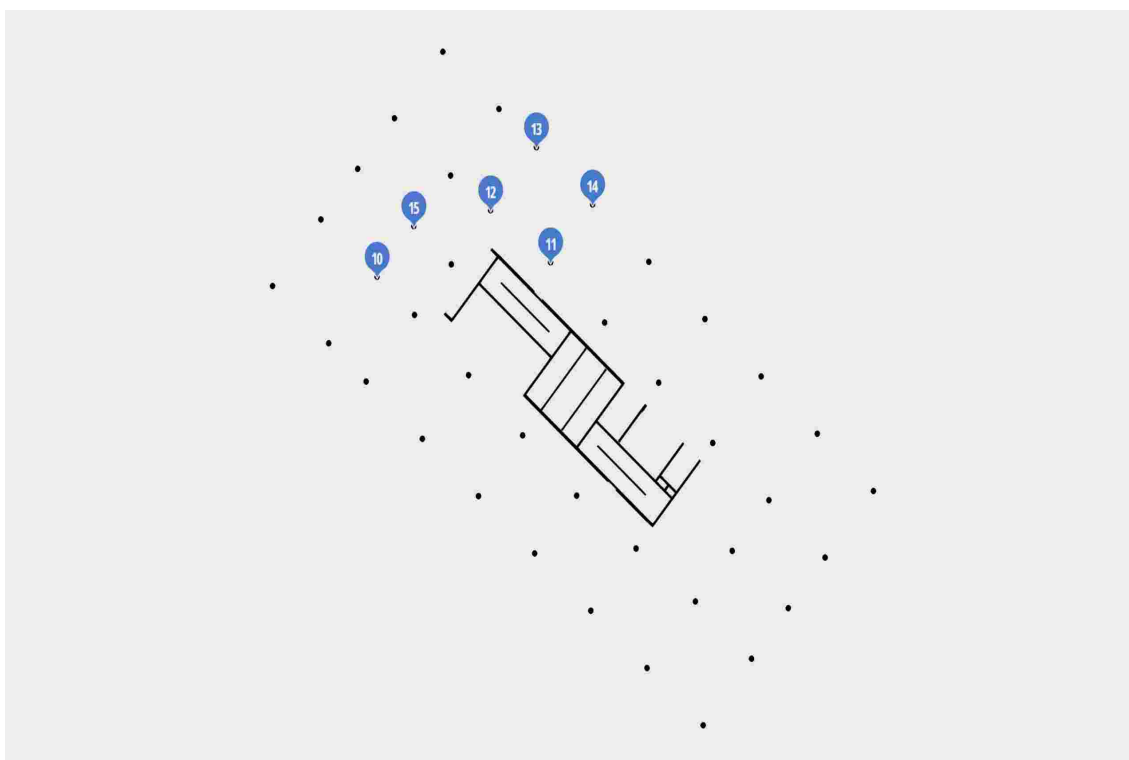
Inspection Name: columns\_20mm

Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply

Model: STR - Concrete.ifc

Template: columns\_20mm

Date: 26 Feb 2025 12:41 PM



Elements			Status			
#	ID	Type	Review Date	Quality Index	Tolerance %	Classification
10	<a href="#">23095</a>	IfcColumn	26 Feb 2025	2 mm	86.0	Deviated
11	<a href="#">28756</a>	IfcColumn	26 Feb 2025	2 mm	83.6	Deviated
12	<a href="#">25193</a>	IfcColumn	26 Feb 2025	2 mm	87.2	Deviated
13	<a href="#">24457</a>	IfcColumn	26 Feb 2025	2 mm	84.1	Deviated
14	<a href="#">28017</a>	IfcColumn	26 Feb 2025	2 mm	82.5	Deviated
15	<a href="#">22356</a>	IfcColumn	26 Feb 2025	2 mm	84.5	Deviated

## Validated Elements

**Inspection Name: columns\_20mm**

**Point cloud: STR\_Concrete\_Aligned\_As-built data- Level 8-9.ply**

**Model: STR - Concrete.ifc**

**Template: columns\_20mm**

**Date: 26 Feb 2025 12:41 PM**

Elements		Status			
ID	Type	Review Date	Quality Index	Tolerance %	Classification
<a href="#">22252</a>	lfcColumn	26 Feb 2025	2 mm	93.6	Validated
<a href="#">45686</a>	lfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">19526</a>	lfcColumn	26 Feb 2025	2 mm	96.2	Validated
<a href="#">36690</a>	lfcColumn	26 Feb 2025	2 mm	95.0	Validated
<a href="#">38784</a>	lfcColumn	26 Feb 2025	2 mm	95.4	Validated
<a href="#">37320</a>	lfcColumn	26 Feb 2025	2 mm	97.4	Validated
<a href="#">34485</a>	lfcColumn	26 Feb 2025	2 mm	96.4	Validated
<a href="#">46418</a>	lfcColumn	26 Feb 2025	2 mm	91.7	Validated
<a href="#">19947</a>	lfcColumn	26 Feb 2025	2 mm	95.8	Validated
<a href="#">28651</a>	lfcColumn	26 Feb 2025	2 mm	97.0	Validated
<a href="#">21728</a>	lfcColumn	26 Feb 2025	2 mm	97.5	Validated
<a href="#">35217</a>	lfcColumn	26 Feb 2025	2 mm	90.2	Validated
<a href="#">43703</a>	lfcColumn	26 Feb 2025	2 mm	97.0	Validated
<a href="#">35113</a>	lfcColumn	26 Feb 2025	2 mm	95.1	Validated
<a href="#">42239</a>	lfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">33843</a>	lfcColumn	26 Feb 2025	2 mm	93.7	Validated
<a href="#">41507</a>	lfcColumn	26 Feb 2025	2 mm	97.5	Validated
<a href="#">27913</a>	lfcColumn	26 Feb 2025	2 mm	97.4	Validated
<a href="#">40775</a>	lfcColumn	26 Feb 2025	2 mm	96.2	Validated
<a href="#">19843</a>	lfcColumn	26 Feb 2025	2 mm	97.5	Validated
<a href="#">29404</a>	lfcColumn	26 Feb 2025	2 mm	97.0	Validated
<a href="#">35953</a>	lfcColumn	26 Feb 2025	2 mm	93.1	Validated
<a href="#">40147</a>	lfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">40251</a>	lfcColumn	26 Feb 2025	2 mm	93.1	Validated
<a href="#">25822</a>	lfcColumn	26 Feb 2025	2 mm	95.9	Validated
<a href="#">39519</a>	lfcColumn	26 Feb 2025	2 mm	95.4	Validated
<a href="#">21308</a>	lfcColumn	26 Feb 2025	2 mm	94.8	Validated
<a href="#">22991</a>	lfcColumn	26 Feb 2025	2 mm	96.5	Validated

<a href="#">45060</a>	IfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">25925</a>	IfcColumn	26 Feb 2025	2 mm	96.0	Validated
<a href="#">19420</a>	IfcColumn	26 Feb 2025	2 mm	96.8	Validated
<a href="#">38680</a>	IfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">41611</a>	IfcColumn	26 Feb 2025	2 mm	95.1	Validated
<a href="#">42343</a>	IfcColumn	26 Feb 2025	2 mm	97.5	Validated
<a href="#">27285</a>	IfcColumn	26 Feb 2025	2 mm	96.0	Validated
<a href="#">106628</a>	IfcColumn	26 Feb 2025	2 mm	95.5	Validated
<a href="#">26552</a>	IfcColumn	26 Feb 2025	2 mm	93.9	Validated
<a href="#">37424</a>	IfcColumn	26 Feb 2025	2 mm	93.6	Validated
<a href="#">39414</a>	IfcColumn	26 Feb 2025	2 mm	97.6	Validated
<a href="#">20262</a>	IfcColumn	26 Feb 2025	2 mm	90.4	Validated
<a href="#">25088</a>	IfcColumn	26 Feb 2025	2 mm	97.3	Validated
<a href="#">45790</a>	IfcColumn	26 Feb 2025	2 mm	97.1	Validated
<a href="#">34589</a>	IfcColumn	26 Feb 2025	2 mm	90.3	Validated
<a href="#">38052</a>	IfcColumn	26 Feb 2025	2 mm	91.6	Validated
<a href="#">36585</a>	IfcColumn	26 Feb 2025	2 mm	96.8	Validated
<a href="#">42971</a>	IfcColumn	26 Feb 2025	2 mm	96.9	Validated
<a href="#">23726</a>	IfcColumn	26 Feb 2025	2 mm	90.2	Validated
<a href="#">20786</a>	IfcColumn	26 Feb 2025	2 mm	95.2	Validated
<a href="#">44956</a>	IfcColumn	26 Feb 2025	2 mm	95.9	Validated
<a href="#">27389</a>	IfcColumn	26 Feb 2025	2 mm	93.3	Validated
<a href="#">40879</a>	IfcColumn	26 Feb 2025	2 mm	94.1	Validated
<a href="#">47150</a>	IfcColumn	26 Feb 2025	2 mm	95.8	Validated
<a href="#">37948</a>	IfcColumn	26 Feb 2025	2 mm	96.8	Validated
<a href="#">44328</a>	IfcColumn	26 Feb 2025	2 mm	97.7	Validated
<a href="#">46522</a>	IfcColumn	26 Feb 2025	2 mm	96.0	Validated
<a href="#">33738</a>	IfcColumn	26 Feb 2025	2 mm	97.2	Validated
<a href="#">32993</a>	IfcColumn	26 Feb 2025	2 mm	97.0	Validated
<a href="#">21204</a>	IfcColumn	26 Feb 2025	2 mm	96.4	Validated
<a href="#">30149</a>	IfcColumn	26 Feb 2025	2 mm	95.1	Validated
<a href="#">18886</a>	IfcColumn	26 Feb 2025	2 mm	96.7	Validated
<a href="#">43075</a>	IfcColumn	26 Feb 2025	2 mm	97.8	Validated
<a href="#">18992</a>	IfcColumn	26 Feb 2025	2 mm	97.4	Validated
<a href="#">35848</a>	IfcColumn	26 Feb 2025	2 mm	97.3	Validated
<a href="#">32247</a>	IfcColumn	26 Feb 2025	2 mm	97.3	Validated