

# DEMO REPORT

THE FUTURE OF VISUAL INSPECTIONS

# High School

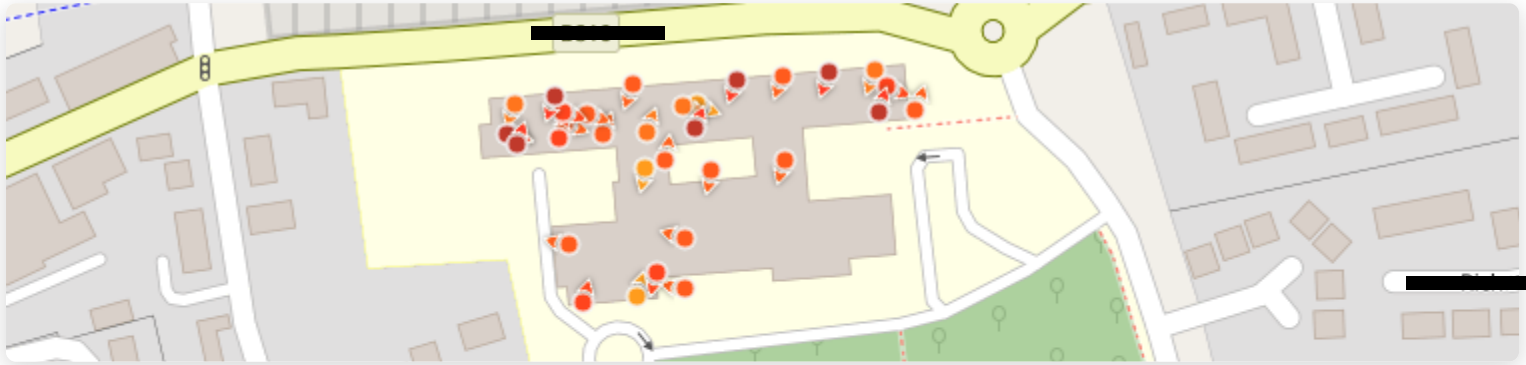
Report date:  
**Dec 3, 2022**

Type:  
**Building**

Company:  
\*\*\*\*\*

Report images:  
**32**

Annotations:  
**42**



## Severity overview

Severity 1

**6**

Severity 2

**7**

Severity 3

**16**

Severity 4

**6**

Severity 5

**7**

POI (?)

**0**

## High School - Summary

High School

KEY:

1 – Minor – Cleaning/cosmetic issues

2 – Good condition – minor works required

3 – Fair Condition - more significant works required

4 – Moderate Condition – substantial works required

5 – Poor condition – immediate extensive repair works or replacement required

The roof needs a lot of attention in places, especially in area where water pooling and water damage occurs.

There appears to be a lot of debris across the roof and many places covered in a build up of Moss and Lichen, some of which, needs to be attended to.

A fair few gutters appear blocked also and gutter strainers and vent covers appear to be missing.

Thermal camera has picked up no defects on roof areas, some anomaly's have been picked up on the chimneys which could just be heat from motors inside, these should be checked next time operative is on site for further and fuller inspection.

## Annotation overview

Id	Severity	User tags	Issues	Comments	Page
941168	3	Visuals	Gutter issue	Vent pipe grill is missing	3
941169	3	Visuals	Debris	Build up of debris and moss	3
941170	4	Visuals	Gutter issue	gutter is blocked	4
941172	4	Visuals	Gutter issue	Water seems to be pooling indicating a blocked drain	4
941173	2	Visuals	Debris	Debris on roof	5
941174	3	Visuals	Gutter issue	drain seems to be blocked	5
941177	3	Visuals	Gutter issue	Missing grill	6
941179	4	Visuals	Missing Cover	Missing Vent cover	6
941181	2	Visuals	Vegetation	Build up of moss	7
941184	1	Visuals	Debris	Derbis on roof	8
941190	3	Visuals	Gutter issue	Debris in gutter	9
941192	3	Visuals	Gutter issue	Debris in gutter	10
941194	3	Visuals	Gutter issue	Pooling water in gutter indicates its blocked	11
941201	1	Visuals	Gutter issue	Small amount of debris build up	12
941204	5	Visuals	Missing Cover	Vent cover missing	13
941205	3	Visuals	Gutter issue	Missing drain grill	13
941203	3	Visuals	Gutter issue	Gutter appears blocked.	14
941202	3	Visuals	Gutter issue	Gutter appears blocked	15
941206	4	Visuals	Missing Cover	Vent pipe missing cover Vent pipe missing	16
941207	3	Visuals	Gutter issue	Drain missing grill	17
941210	2	Visuals	Gutter issue	Gutter drain is dislodged	18
941211	2	Visuals	Gutter issue	Drain grill is dislodged	18

Id	Severity	User tags	Issues	Comments	Page
941212	1	Visuals	Gutter issue	Drain cover dislodged	19
941200	4	Visuals	Flat Roof Defect	Water pooling across roof causing damage.	20
941199	2	Visuals	Vegetation	Moss and lichen buildup.	21
941198	5	Visuals	Gutter issue	Missing drain strainer.	22
941196	1	Visuals	Vegetation	Moss and lichen build up.	23
941197	3	Visuals	Flat Roof Defect	Roof appears water damaged.	23
941193	1	Visuals	Debris	Debris on roof.	24
941195	5	Visuals	Gutter issue	Missing drain cover.	24
941191	3	Visuals	Vegetation	Moss and Lichen Buildup across area.	25
941189	5	Visuals	Vegetation	Moss and Lichen build up. Roof also appears damaged.	26
941188	2	Visuals	Vegetation	Moss and Lichen build up across roof.	27
941187	5	Visuals	Vent Issue	Vent cover missing.	28
941186	4	Visuals	Flat Roof Defect	Roof appears to be damaged.	29
941185	3	Visuals	Flat Roof Defect	Water damaged roof.	30
941182	1	Visuals	Debris	old mops and bucket on roof.	31
941183	2	Visuals	Flat Roof Defect	Water appears to be pooling.	31
941180	5	Visuals	Gutter issue	Gutter strainer absent	32
941178	5	Visuals	Gutter issue	Gutter Strainer absent.	33
941176	3	Visuals	Flat Roof Defect	Roof is water damaged. Water Pooling in places.	34
941175	3	Visuals	Gutter issue	Gutter appears full of water and blocked.	35

# High School

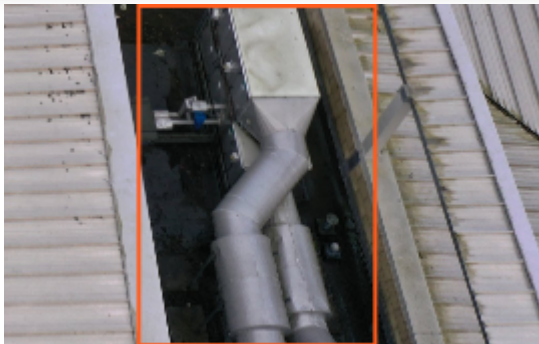
File name: DJI\_0013.JPG Altitude: 97.44f  
Date taken: Dec 15, 2022 10:14:46 AM Heading: West (285.5°)  
Position: \*\*\*\*\* User tags: Visuals



941168 Severity: 3 Gutter issue

**Remedy action:**  
Need to add a grill

**Andrew Eio:**  
Vent pipe grill is missing




941169 Severity: 3 Debris

**Remedy action:**  
Needs to be cleared out

**Andrew Eio:**  
Build up of debris and moss

# Braes High School

File name: DJI\_0015.JPG Altitude: 87.93f  
Date taken: Dec 15, 2022 10:14:57 AM Heading: South (194.9°)  
Position:  \*\*\*\*\* User tags: Visuals



941170 Severity: 4 Gutter issue

**Remedy action:**  
Needs to be cleared

**Andrew Eio:**  
gutter is blocked




941172 Severity: 4 Gutter issue

**Remedy action:**  
Needs to be inspected

**Andrew Eio:**  
Water seems to be pooling indicating a blocked drain

# Braes High School

File name:	DJI_0019.JPG	Altitude:	98.43f
Date taken:	Dec 15, 2022 10:15:37 AM	Heading:	West (286.1°)
Position:	 *****	User tags:	Visuals



941173 Severity: 2 Debris

**Remedy action:**  
Needs to be removed

**Andrew Eio:**  
Debris on roof




941174 Severity: 3 Gutter issue

**Remedy action:**  
Needs to be checked to make sure that the drain is not blocked

**Andrew Eio:**  
drain seems to be blocked

# Braes High School

File name: DJI\_0022.JPG Altitude: 76.12f  
Date taken: Dec 15, 2022 10:16:21 AM Heading: North (14.5°)  
Position:  \*\*\*\*\* User tags: Visuals



941177 Severity: 3 Gutter issue

**Remedy action:**  
Need to install a grill

**Andrew Eio:**  
Missing grill



941179 Severity: 4 Missing Cover

**Remedy action:**  
Need to install a anew vent cover

**Andrew Eio:**  
Missing Vent cover