



LAND & SITE INTELLIGENCE REPORT

OVERALL: DOCUMENTED

Property documentation · extent, access, drainage and erosion control · capture date withheld

SAMPLE REPORT — PLEASE READ. This is a genuine MW AIRLIFT™ deliverable, reissued as a sample. Every photograph, observation and finding is real and untouched — this is exactly what a client receives. The client name, street address and work-order reference have been withheld, and the verification code on the final page has been deactivated for publication. Delivered client reports are confidential and are never published.

Prepared for	Client name withheld	Service	Land & site intelligence package
Property	Parcel address withheld	Report ID	MWA-SMP-0005
Prepared by	MW AIRLIFT™	Capture	Date withheld on this sample
Coverage	Overall extent, access, drainage, erosion control	Turnaround	Within 24 hours

Executive summary

This package documents a working parcel in the North Carolina Triangle: overall extent and context, access and frontage, grading and drainage behaviour, and erosion-control measures as installed. Capture covers a wide oblique establishing the property in context, a near-nadir orientation frame flown to a repeatable position, and low-altitude detail on the conditions that change between visits — corridor surface, retention area and outlet protection. Conditions recorded include standing water in the graded entrance corridor following weather, retention area water level and vegetation state, and rip-rap outlet protection as installed.

ACCURACY & INTENDED USE

This report is produced from small-UAS aerial imagery and records **visible, accessible conditions at the time of flight**. It is provided for due diligence, progress documentation, lease and easement records, storm baselines, and timber or clearing records. **This deliverable is not a survey.** MW AIRLIFT™ does not provide surveying, mapping-for-design or measurement services. Boundaries shown are as visible from the air and are not a boundary determination. Elevations, acreages and dimensions are not represented. Findings are observations, not determinations.

HOW FINDINGS ARE TIERED

Every image from the flight is reviewed in sequence — full perimeter, then each plane or elevation, then targeted close-ups of any area flagged during the flight. Observations are tiered by what is visible in the imagery.

HIGH — active damage visible: missing material, exposed underlayment or decking, evidence of water intrusion.

MEDIUM — wear warranting attention: lifted or curling edges, granule loss, flashing separation.

LOW — cosmetic observations: staining, debris, organic growth.

The overall assessment is governed by the most significant tier observed. Findings at MEDIUM or above include a referral to a licensed professional.

Findings — visible, accessible conditions at time of flight

LOCATION	OBSERVATION	SEVERITY
Entrance corridor	Graded surface with standing water documented after weather (Fig. 3)	LOW
Retention area	Water level and vegetation state on the date of flight (Fig. 4)	LOW
Erosion control	Rip-rap apron and outlet protection recorded as installed (Fig. 5)	LOW

Severity reflects urgency of closer inspection — LOW monitor · MEDIUM attention · HIGH priority. It is not a determination of cause, age or extent.

Aerial evidence — selected frames



Fig. 1 — Oblique overview. Structures, road frontage and tree lines in a single frame.



Fig. 2 — Plan (near-nadir) view. Graded corridor and culvert crossing, photographed vertically so the same frame can be repeated on every visit.

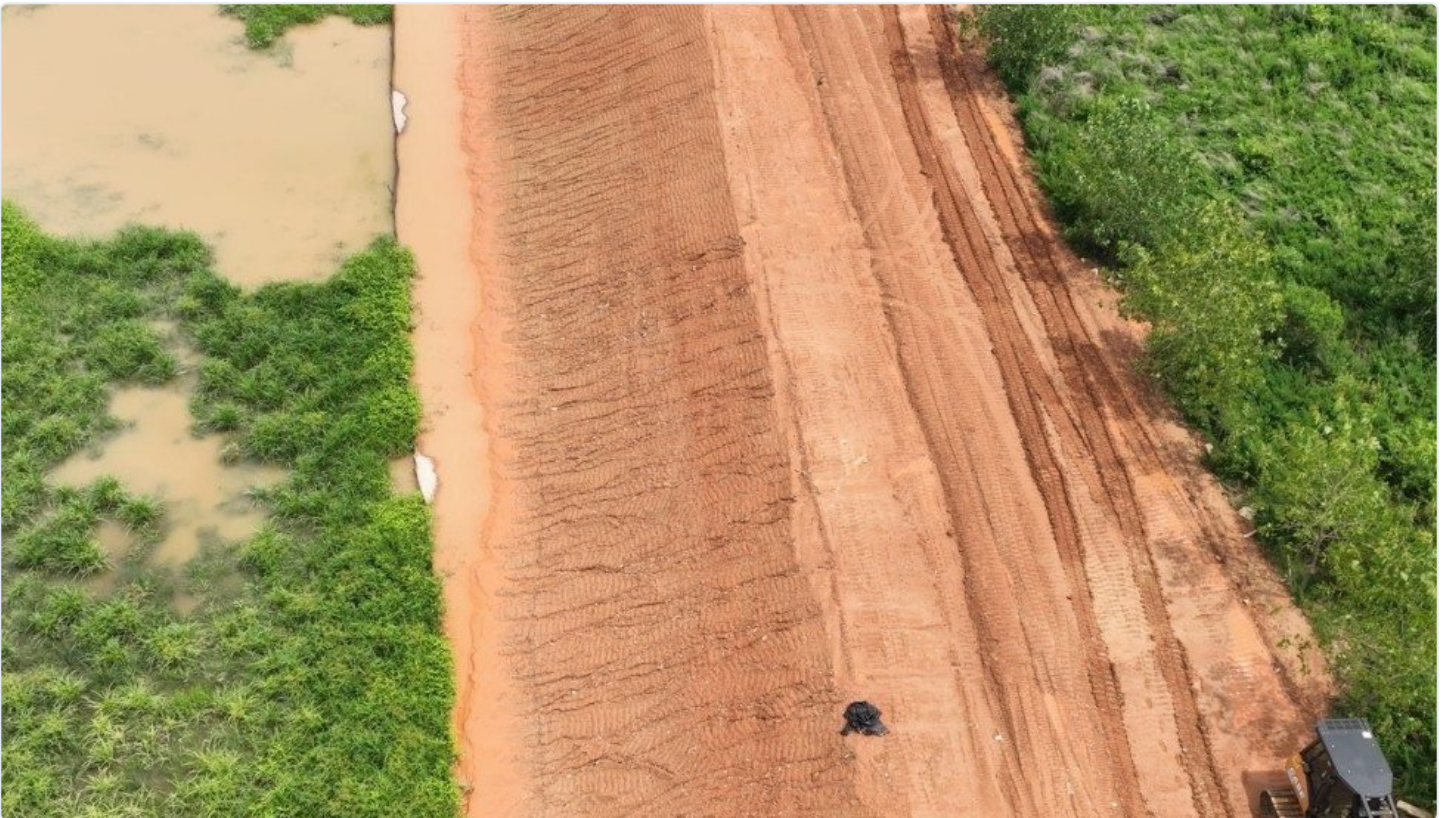


Fig. 3 — Graded entrance corridor. Surface condition and standing water documented after weather.



Fig. 4 — Retention area and berm. Water level and vegetation state on the date of flight.



Fig. 5 — Erosion-control detail. Rip-rap apron and outlet protection as installed, at low altitude.

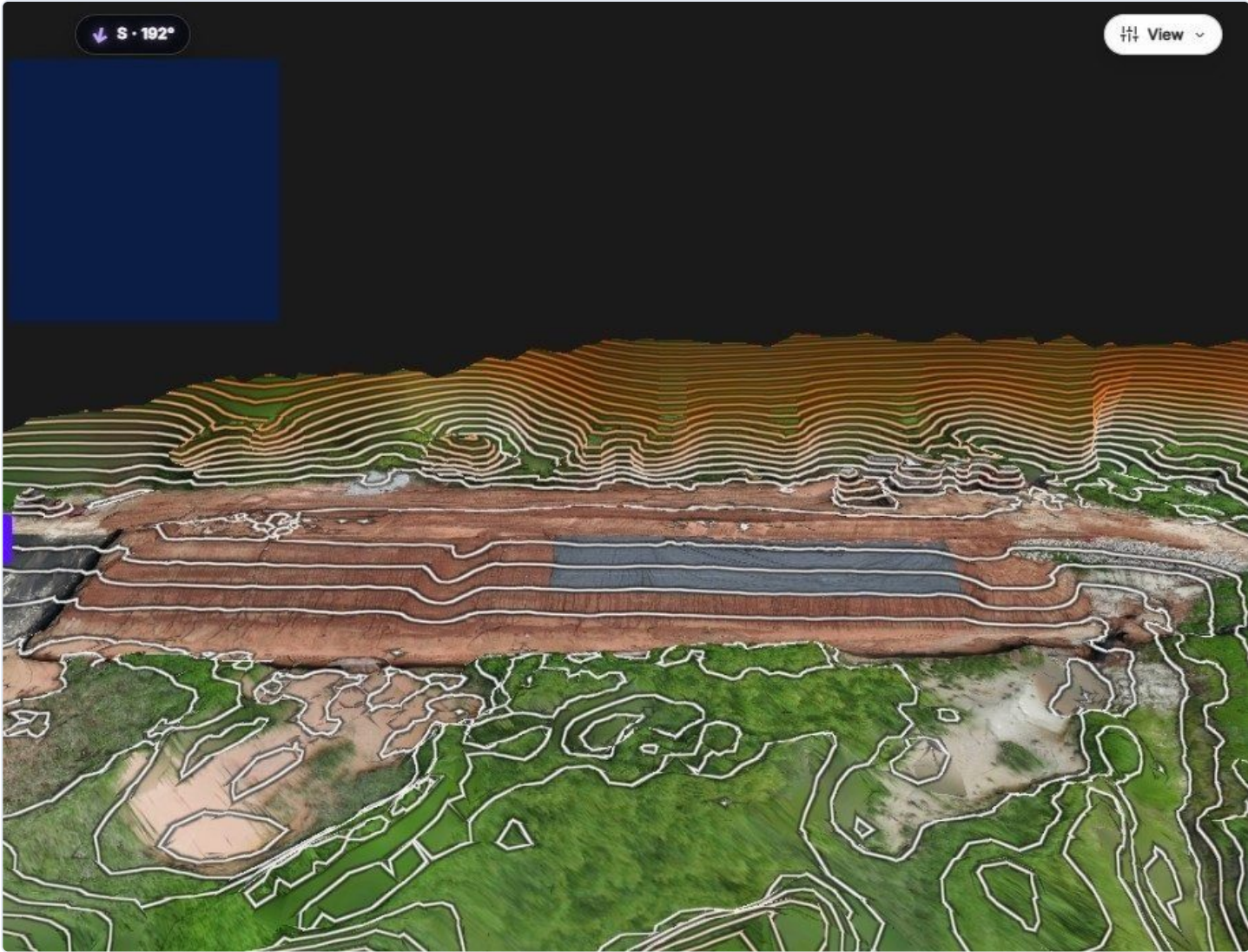


Fig. 6 — Optional add-on — 3D terrain visualization with contour overlay, generated by third-party software from the flight imagery. Not a survey and carries no measured accuracy.

Recommendations / next steps

Retain this capture as the dated baseline for the parcel. Repeat the same positions after significant weather or at the next milestone so change is visible rather than argued about. Where measured or certified products are required — boundary, acreage, elevation — engage a licensed surveyor; this report records visible condition only.

Flight record

Aircraft	DJI Mavic 3 · DJI RC Pro RM510
Flight window	0:22
Airspace / LAANC	Class G — no authorization required
Weather at capture	Clear, 84 °F, wind 6 mph



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The same page links to your download portal, where the full photograph set, video and this report can be collected using the passcode sent to you separately.

The code on this sample has been deactivated.

Certification. This aerial documentation was captured under FAA Part 107 by a certified Remote Pilot using a registered aircraft. This report is visual documentation only — it is not an engineering, structural, or code certification, and it is not a survey. Findings reflect only the visible, accessible conditions present at the time of flight; areas not visible from the air are not assessed. Conditions may change after the capture date. A licensed professional is recommended where certification is required.

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