

Satellite pavement measurement checklist

Use this checklist for the actual service, product, site and jurisdiction. Leave missing evidence unresolved until the responsible person confirms it. Record the decision and its source before proceeding.

Business job date and responsible person

- ☐ Record imagery source, date, measurement date and permission or applicable terms.
- ☐ Identify the actual job boundary and pavement types.
- ☐ Measure separate sections in a declared unit.
- ☐ Deduct islands, buildings, concrete and areas outside scope.
- ☐ Flag shadows, tree cover, old imagery, slope and unclear edges.
- ☐ Do not infer crack geometry, pavement condition or accessibility compliance from imagery.
- ☐ Plan a field visit to verify dimensions, condition, access and exclusions.
- ☐ Update the written scope and estimate after field verification.

Unresolved items evidence and next action

Decision owner and follow up date

Sources and record notes

Author NPMCA. Worksheet version 1.0; guide record as of 2026-10-11. Technical limits and prices must come from the exact current product instructions, official rule or dated written quote.

Google Earth measurement help: <https://support.google.com/earth/answer/9010337?hl=en>

Guide: <https://www.npmca.org/start/satellite-estimating>