DETAIL - CONTOUR - TREES / ARBOREAL

SPECIALISTS

68 Lloyds Road, Wanora, QLD 4306 ben@finerdetailsurveying.com.au 0429 326 203



BOUNDARY IDENTIFICATION & DETAIL SURVEY COMBINED.

- 3D CONTOURS & SPOT LEVELS to Australian Height Datum
- PLACE SITE BENCHMARK TO AHD included
- **BUILDING POSITIONS, SHEDS, CARPORT**
- ROOF RIDGES, FLOOR LEVELS, EAVE HEIGHTS / 3D LINEWORK
- TOPOGRAPHICAL FEATURES including retaining walls
- **COMPREHENSIVE ROAD & FOOTPATH DETAIL**
- TREES AND GARDENS (Individual tree descriptions extra)
- EXISTING STRUCTURES, PATHWAYS, DRIVEWAYS, POOL ETC
- UTILITIES & SERVICES, SURVEYED, or FROM "DIAL BEFORE YOU DIG"
- 3D EXISTING SURFACE MODEL (including triangles and surface entities)
- SURVEY PLAN SEARCH FROM DEP'T NATURAL RESOURCES
- IDENTIFICATION SURVEY (in collaboration with Ian Davis Surveys licensed surveyor)

Re-instate property boundaries

Peg the boundary corners

Compile Identification Survey Plan (usually 14 days) you will get a copy

Prepare and lodge Identification Survey Plan with

dept of natural resources for survey information

Once the fieldwork is completed, we'll email you (and your designer)

DETAIL SURVEY plan FIRST (usually within 72 hrs). This plan & data will be in 4 electronic formats and includes precise legally binding Title Boundary linework for your designer to accurately work with.

- .pdf 2D plan for you to view using common pdf software, or to print out.
- 3D plan/data to work with in CAD design software only. .dxf
- .dwg 3D plan/data to work with in CAD design software only.
- .12da 3D plan/data to work with in 12D design software only.

In Collaboration with Ian Davis Surveys licensed cadastral surveyors we will compile and lodge the completed BOUNDARY IDENTIFICATION SURVEY plan. You will receive a .pdf version of this plan for your records, this process usually takes 14 days. Receipt of the Ident plan does not delay the progress of your project, it is just a copy of the formal document that has been lodged. Your designers can proceed as soon as they receive the DETAIL SURVEY data files soon after the fieldwork.

Sincerely

Next pages

Describe the more technical components of what's included in the quote & what we are providing. It is important co please read

(Learning, not legal jargon).

QSB registered Survey Associate.

ben@finerdetailsurveying.com.au

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Here's the Finer Details

The most important services we provide are included from the moment you first contact us.

- Friendly communication
- **Customer respect**
- Honesty
- **Flexibility**
- Response time

We aim to produce the best survey data your designers have ever used. Your exciting project is not just a job to us... its 3D precision artwork. The dataset we provide maps your property completely like a hologram, your designers then use our data to build from using CAD software.

FIELDWORK ON SITE FDS generally arrives on site around 7am, we don't need access inside the house (unless there are critical internals to be surveyed). We love dogs co so generally it's ok for them to just be around as normal. Please let me know if your pup is an escape artist, timid or unpredictable. I try to map the property without intruding on your privacy or tenants. Medium category detail survey combined with boundary identification jobs will take 10-15 hours fieldwork.

VEGETATION TRIMMING during the survey it is sometimes necessary to trim foliage to obtain survey line of site, we use high quality garden shears to make neat clean cuts and try to prune only the bare minimum. If the property is quite overgrown, there will be garden waste to dispose of. And for goodness' sake please tell me about Aunty Judy's prize roses .

TITLE BOUNDARY will be marked/pegged in accordance with QLD survey guidelines.

(Tiny bit of legal jargon) ... Ben North trading as Finer Detail Surveying. Queensland Surveyors Board Registered Surveying Associate, any title boundary or certification work is undertaken under the supervision, and responsibility of Ian Davis Surveys licensed consulting surveyors in accordance with legislation.

2nd VISIT TO PEG Sometimes it's necessary to do a preliminary survey including all the reference marks in the vicinity and fences to complete the final calculations before returning to peg the boundary. The calculations from the fieldwork will be scrutinized and reviewed by the licensed surveyor who accepts responsibility for the work, before I can peg the lot and a survey plan is compiled and lodged. My name will appear on the formal plan that will be signed off and sealed by Ian Davis LS.

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CONSTRUCTION PHASE At some point soon your project will be under construction, commonly your builder has their own surveyor who handles the construction set-out and final position certification (Qld Gov't FORM12). Sometimes the builder engages FDS to undertake this work too. (With Ian Davis Surveys L.S. supervision) The **critical point** is that the boundary linework we have provided for design now, and pegs placed at corners will exactly match the formal boundary or certification work that other surveyors or 3rd parties will follow using the same survey plans and reference marks.

HISTORICAL NATURAL GROUND LEVEL (standard for designers if you are planning on raising or extending your house roof lines). If it is specifically required H.N.G.L. will be shown separately on your quote (from \$330incl gst). We will investigate and research historical plans and mapping data. These beautiful, archived plans are held by plan custodian departments. Several full-scale plan copies will be purchased and used in the field survey, correlating existing surface points with identifiable topographical benchmarks and features shown. Modelled surface is included in the CAD data file as a single layer for designers to use.

TREES are surveyed and included in the data as generic small/med/large. (Included in price) Should you require INDIVIDUAL TREE SPECIFICS (generally for arboreal reports) this service will also be shown separately on your quote...

- Precise TREE SIZES (trunk/canopy/height) ... from \$110 (20 trees)
- Precise TREE SIZES + SPECIES... from \$220 (20 trees)
- Precise TREE SIZES + SPECIES + TAGGED... from \$440 (20 trees)

INSURANCES Finer Detail Surveying is always happy to provide details + certificates of currency for our Comprehensive Professional Indemnity, Public Liability, and general insurances.

SURVEY CO-ORDINATE DATUM: LOCAL ARBITRARY / GLOBAL GDA

Sometimes the detail survey data is specifically requested to be on a global co-ordinate system called GDA. This is commonly required for developments and subdivisions that are associated with Civil Infrastructure and Engineering. This involves surveying to multiple precise survey marks and adjusting the data to match these known permanent survey marks. This service often results in lengthy traverses across neighborhoods and some extra calculations time. Unless otherwise noted this detail survey will be on the correct datum for the orientation of the block within a local arbitrary set of co-ordinates. (GDA co-ordinates from \$330) will be shown separately on your quote if it is requested.

Sincerely

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