

Our Ref: EREZ24-00011 Your Ref: PP-2023-2323 20 September 2024

Adam Kennedy Senior Strategic Planner – Maitland City Council adam.kennedy@maitland.nsw.gov.au

Re: PLANNING PROPOSAL FOR 107 HAUSSMAN DRIVE THORNTON

Dear Adam Kennedy,

Thank you for the opportunity to provide comment on the planning proposal for a residential subdivision at 107 Haussman Drive Thornton.

In accordance with the *Coal Mine Subsidence Compensation Act (2017)*, Subsidence Advisory NSW regulates development within mine subsidence districts to help protect homes, buildings and infrastructure from potential subsidence damage.

The site is not within a declared mine subsidence district but is undermined by historical coal mine workings with several mapped mine entries that may pose a subsidence risk to surface development.

Subsidence Advisory does not have any objection to the proposed rezoning and lot size amendments.

As per the recommendations of the Report on Proposed Residential Development, Thornton North, Mine Subsidence Constraints (GHD Ref 2218155/111687, 4 December 2015) further detailed investigations should be undertaken to determine the true extent of mine workings and the risk that the workings pose to the proposed development.

Subsequent to a detailed investigation, a proposal should be developed to eliminate the risk of coal mine subsidence including the risk posed by any shafts and drifts identified.

It is recommended that all geotechnical reports and investigations relating to mine subsidence should be undertaken by a suitably qualified and experienced geotechnical practitioner in accordance with Section 4.4 of the Subsidence Advisory Merit Assessment Policy. Prior to engaging a geotechnical practitioner, the proponent or Council may seek advice directly from Subsidence Advisory to ensure that any studies are undertaken to the appropriate standard.

Subsidence Advisory would be happy to review and provide advice on any future investigations and remediation proposals prepared for the subdivision to ensure that mine entries do not pose a public safety hazard and remediation is completed to the extent that future surface development is not at risk of mine subsidence.

If you have any queries concerning this matter, please contact Senior Risk Engineer, Melanie Fityus via e-mail <u>subsidencedevelopment@customerservice.nsw.gov.au</u> or 4908 4300.

Sincerely,

Melanie Fityus Senior Risk Engineer