

FIG WORKING WEEK 2017

BIM FOR SURVEYORS

Helsinki Finland Sunday 28 May 2017

From digitalisation to augmented reality

A Constructive Approach to BIM

THE JUSTICE PRECINCT: CHRISTCHURCH



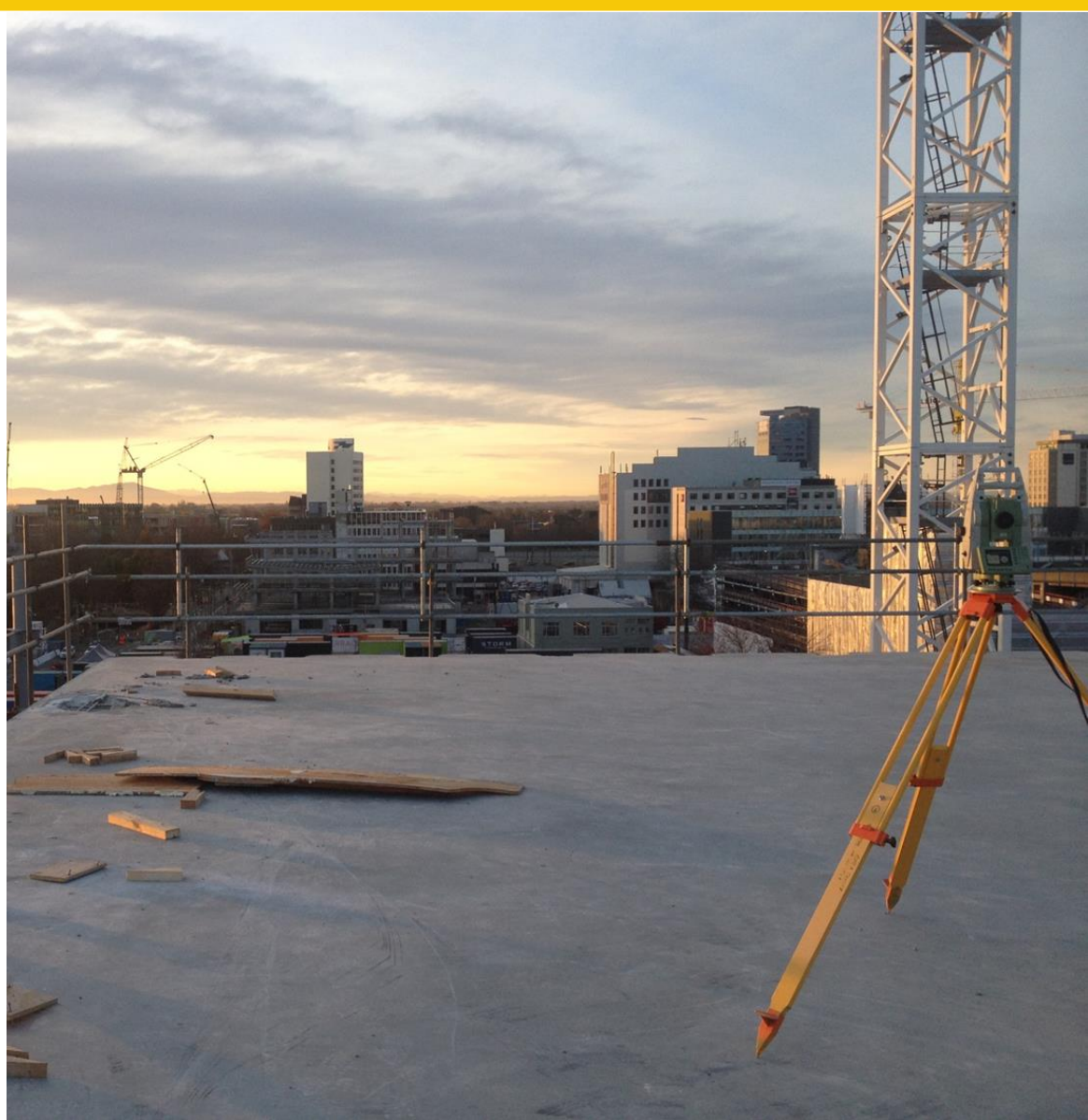
Alex Harrington

Licensed Cadastral Surveyor

Beca, Christchurch

New Zealand (Uusi-Seelanti)

www.beca.com



The Justice Precinct – Christchurch – New Zealand



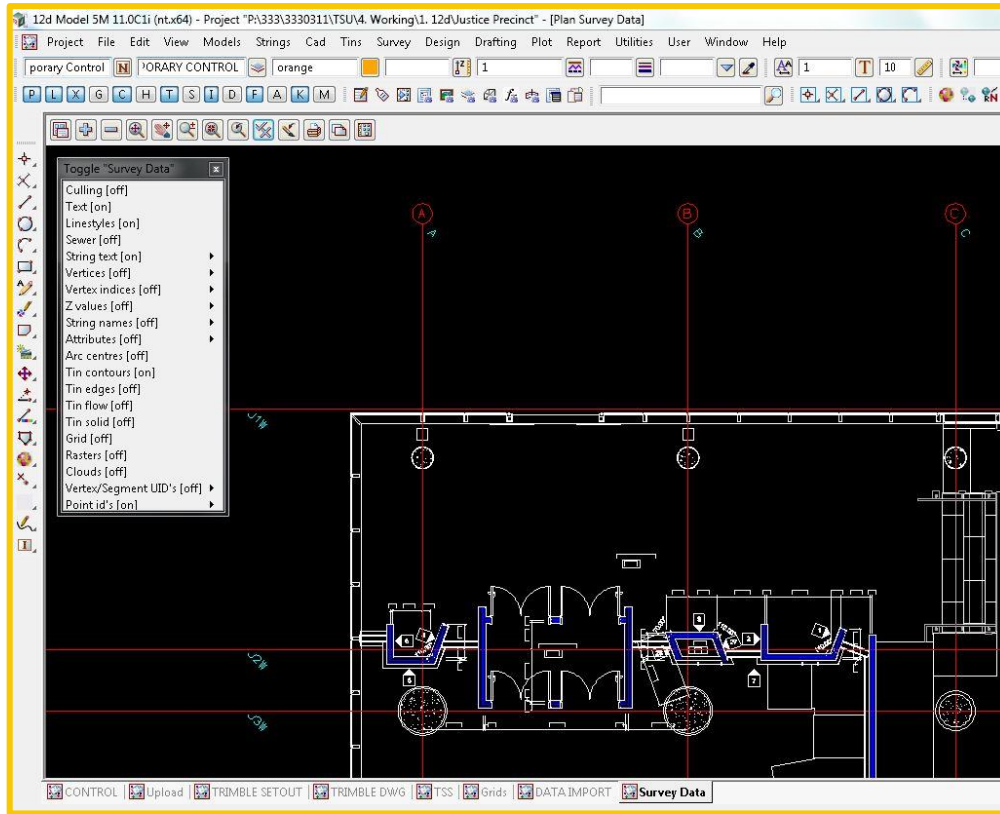


BIM is a Process Not a Product

Jason Howden: Justice

Precinct BIM Manager

Software Environment



12d[®] Model[™] 



 | AUTODESK[®]
NAVISWORKS[®]



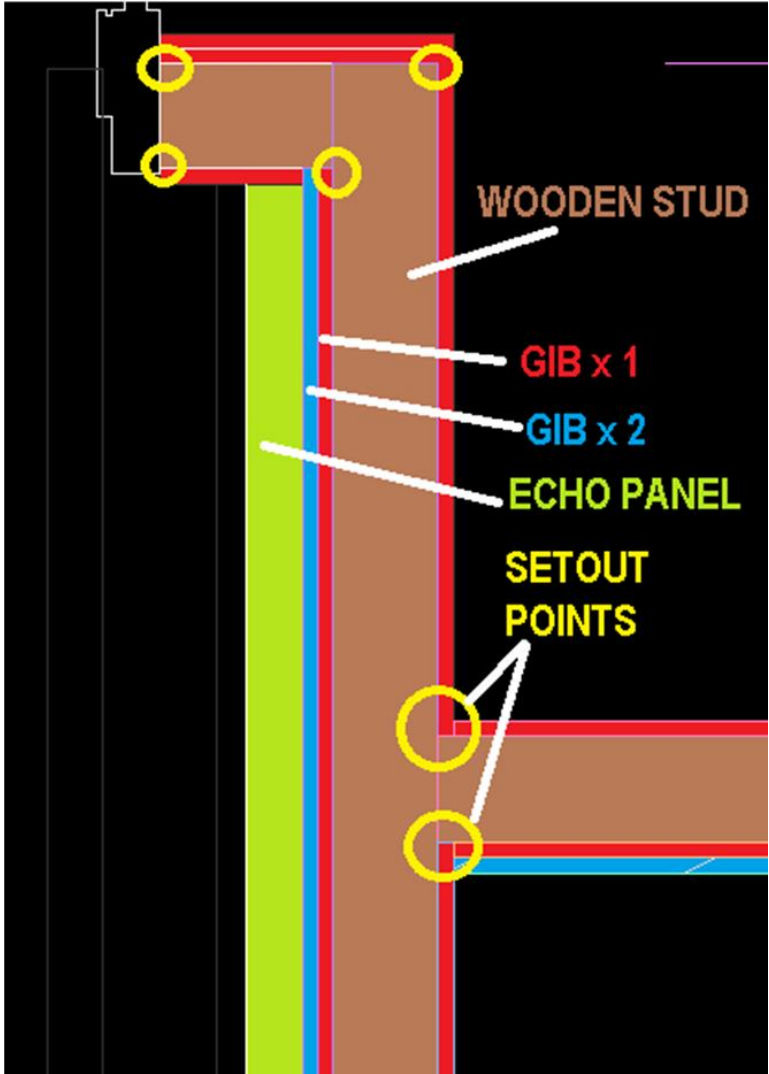
 | AUTODESK[®]
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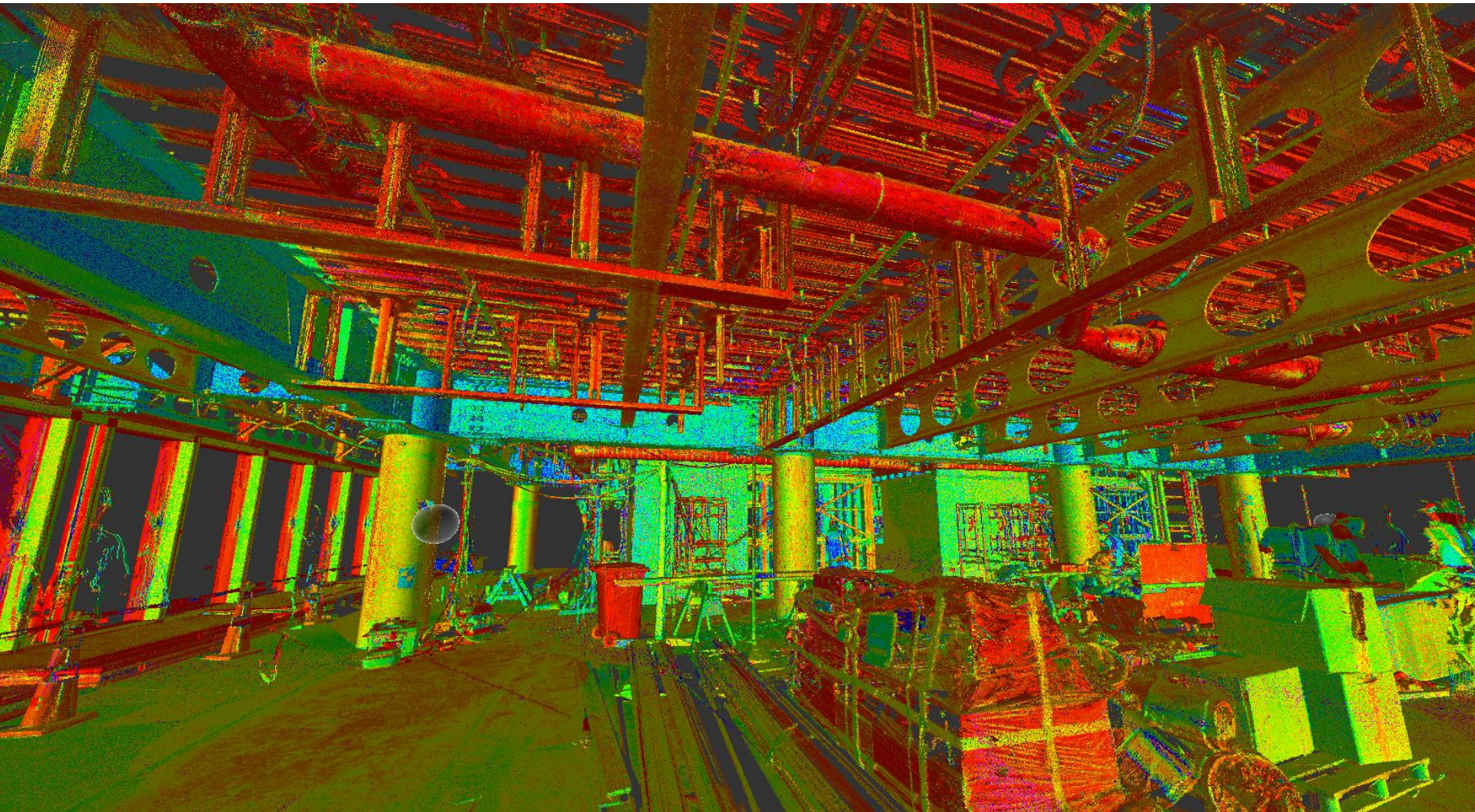
Hardware Environment





What has been Modelled?



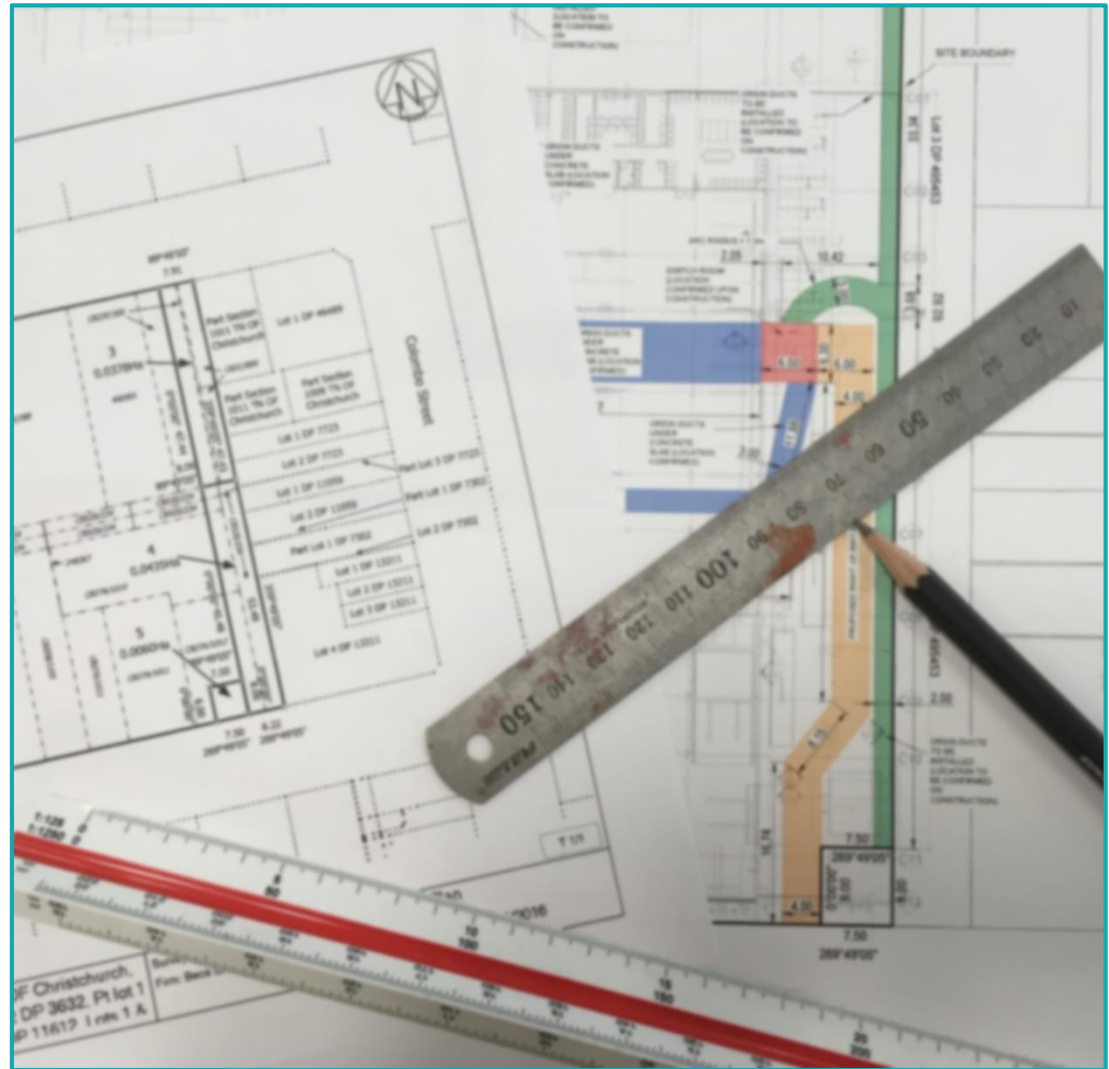




Educate, Innovate and Collaborate



How was the
Cadastral Information
Recorded on this
Project?





#wemakethingshappen

