

PROJECT TITLE
G Leuchnering Cant

ELEMENT

PROJECT NUMBER
21-WXM-1372

CALCULATION SHEET REF.

0-1

CALCULATIONS BY / DATE
DJT 08/21

DDD
Deeside Design & Detailing Ltd.

SECTION THROUGH EXISTING WALL

EXISTING 200mm
DGL TIMBER
BEAM, BOLTED
TO POSTS EACH
SIDE

PLEASE CONFIRM
IF TIMBER BEAM
EXISTS HERE?
IF NOT, NEW LINTEL WILL
BE REQUIRED

PLEASE CONFIRM
SPAN DIRECTION OF
EXISTING FLOOR JOISTS,
AND SIZE / SPACING.

(SHOWN AS)
1960

EXISTING MASONRY
WALL APPROX.
350 THICK

CEILING
LEVEL

2250

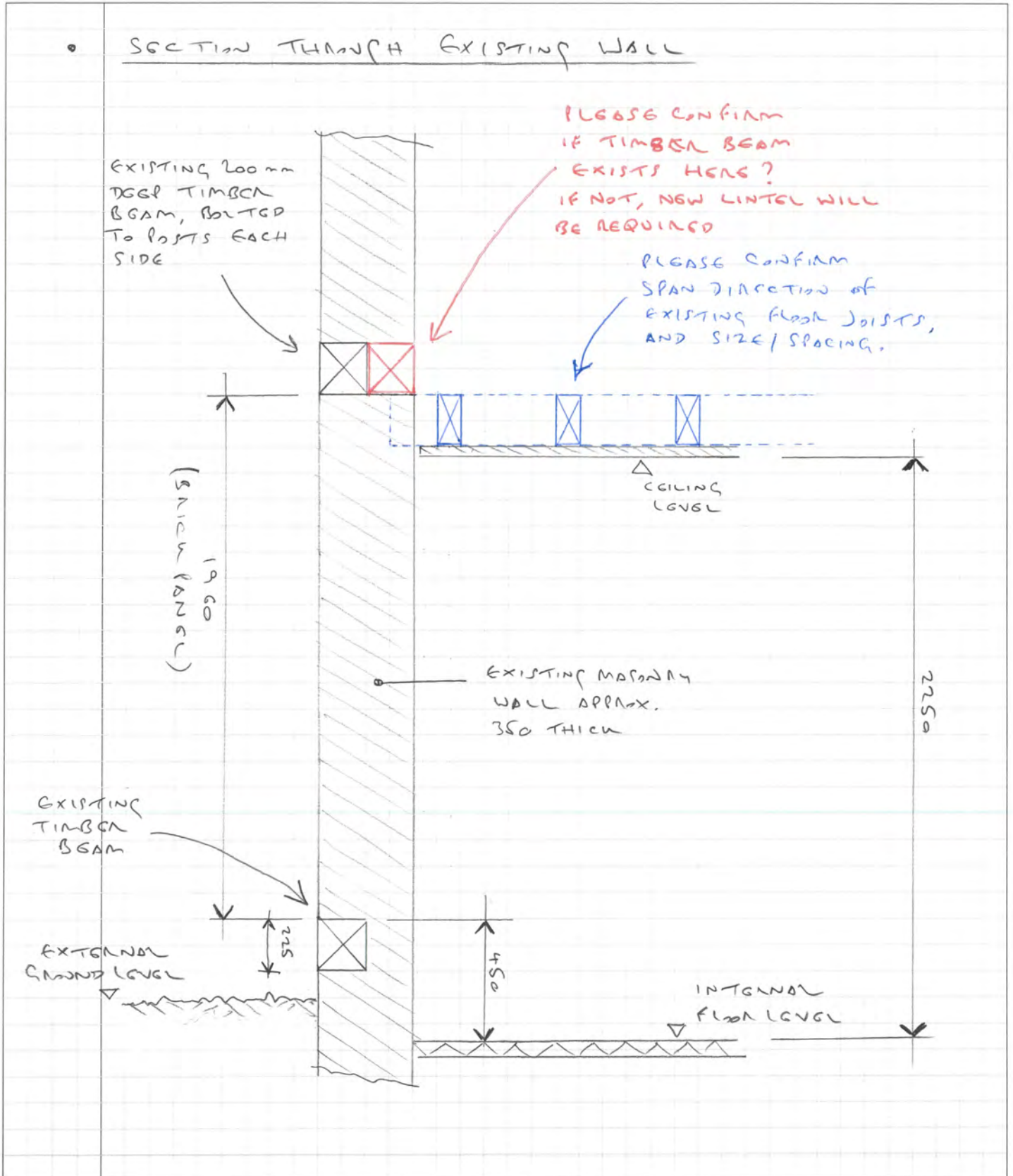
EXISTING
TIMBER
BEAM

EXTERNAL
GROUND LEVEL

225

450

INTERNAL
FLOOR LEVEL



PROJECT TITLE

6 PICKERING COURT

PROJECT NUMBER

21-WXM-1372

ELEMENT

CALCULATION SHEET REF.

0.2

CALCULATIONS BY / DATE

DJA 08/21

DDD
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• PROPOSED ELEVATION (NEW OPENING)

EXISTING TIMBER BEAM TO OUTSIDE
FACE OF WALL TO REMAIN AND
ACT AS LINEL TO SUPPORT
BRICKWORK ABOVE

PLEASE
CONFIRM
IF EXISTING
BRICKWORK
IS EFFECTIVELY
TIED INTO
TIMBER POSTS?
IF NOT, REMOVE
AND REBUILD
WITH TIES?

* NEW
LINTEL
MAY BE
REQUIRED
TO INTERNAL
SIDE OF
WALL

PROPOSED
DOOR
OPENING

BRICKWORK
PIERS TO REMAIN
ON BE RE-BUILT

400 1200 400

PROJECT TITLE

G PIERCING COUNT

ELEMENT

CALCULATIONS BY / DATE

DJH 08/21

PROJECT NUMBER

21-WXN-1322

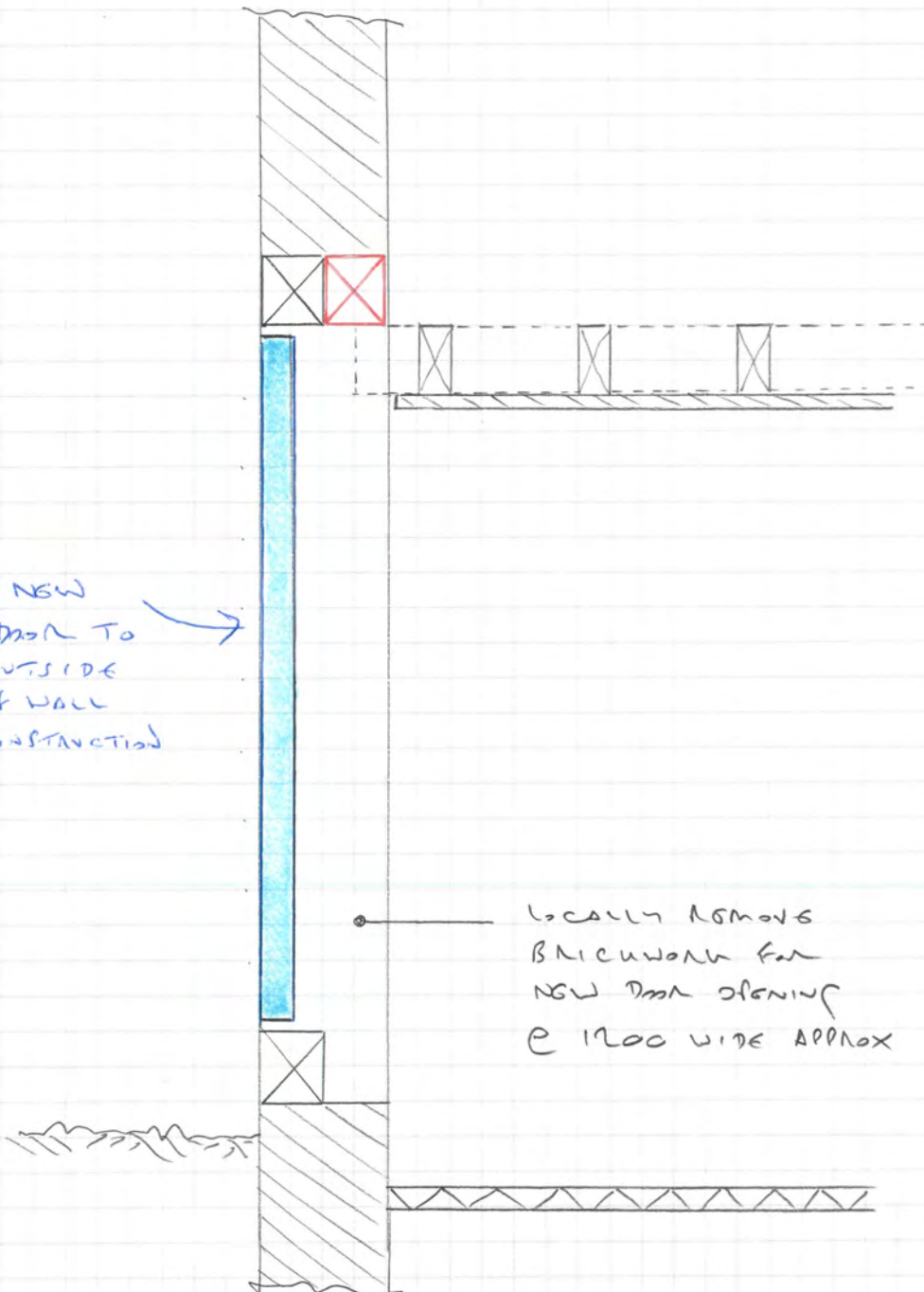
CALCULATION SHEET REF.

0-3

DDD
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• SECTION THROUGH PROPOSED OPENING

NEW
DOOR TO
OUTSIDE
OF WALL
CONSTRUCTION



LOCALLY REMOVES
BRICKWORK FOR
NEW DOOR OPENING
c 1200 WIDE APPROX