----Original Message-----

From: Richard Raymond [mailto:RRAYMOND@canterburychambers.co.nz]

Sent: Friday, 15 June 2012 8:43 a.m.

To: Mark Zarifeh

Subject: FW: CTV building

Dear Mark

I have contacted Alun Wilkie, who is overseas. He has responded to me, and the passage relating to your query is set out below.

"Once again I cannot recall this type of detail regarding length of shear walls etc. And do not recall any client conversations of this nature.

When designing any buildings where people work it is desirable to have as many windows as possible commensurate with the Structural requirements.

As I stated in my statement the length of the shear walls, their configuration etc is always for the Engineer to determine. The owner, architect or anyone else is not in a position to prescribe what lengths structural walls should be.

I cannot add anything further re this issue. "

If you require anything further, please let me know.

Regards

Richard Raymond Barrister

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> -----Original Message-----
> From: Mark Zarifeh [mailto:Mark.Zarifeh@royalcommission.govt.nz]
> Sent: Wednesday, 13 June 2012 10:33 a.m.
> To: Richard Raymond
> Subject: CTV building
> Dear Richard,
> We have received a brief form David Harding which contains the
> following
> paragraph:
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> "18. I recall discussing this with Alan, and I recommended that we
> should add an additional shear wall on the south face of the building
> to help to resist the torsional rotation of the building. Alan was
> concerned that a wall in this location was not present on the Contours
> building, so the addition of this wall on the CTV building may not be
> acceptable to the client. I believe Alan then discussed this with the
> owner and the Architect, and it was agreed by them, and relayed to me,
> that this wall could be added if it were limited in size such that it
> would be concealed behind the external egress stair on the south wall.
> This required the south wall to be constructed as a coupled shear
> wall, with holes in the centre of the wall at each floor level to
> facilitate egress to the stair landings.
> This wall was added to the seismic model of the building, and the wall
> thicknesses were adjusted again including the additional south wall.
> By this means the building was made stiff enough to reduce the
> interstorey deflection to below the limits set out in the Building
Code."
> Can you advise if Mr Wilkie can confirm the discusion referred to?
> Please treat the above information as confidential as, although it is
> on the secure website, it will not be made public until the evidence
> is given.
> Thank you for your assistance.
> Regards,
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> that may be confidential and may be LEGALLY PRIVILEGED. If you are not

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> Mark Zarifeh.