Gedney, Oliver

From: Geoff <geoff.beel@tiscali.co.uk>
Sent: 27 October 2021 15:41
To: _planningadvice
Cc: keri.monger@environment-agency.gov.uk
Subject: Planning Application H02-0926-21
Attachments: img20211027_15372152.pdf

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for the attention of Lucy Buttery

I refer to the Environment Agency letter of 28th September, file ref:AN/2021/132278 and wish to make the following comments.

The topographical survey drg. no. ASC 17.276 prepared by Associated Surveying Consultants included in the Flood Risk Assessment shows existing land levels varying between 1.62 - 2.00m aOD and when compared with the SHDC Hazard Mapping for Crowland 2115 - 1% fluvial and 0.5% tidal (both plans attached) with the yellow colouring of flooding between 0.00 - 0.25m to suggest a maximum flood level of 2.25m aOD. The majority of the site being at a level less than 2.00m aOD and only a very small area of the site being identified at being at risk of flooding between 0.50 - 1.00m (as per your letter) which does not accord with actual existing land levels.

Hence the proposed finished floor level (FFL) of 2.25m aOD with a further 300mm of flood resistant construction above FFL would appear to meet the necessary mitigation requirements of ensuring the safety of the occupants for the duration of development (ie. 100 years). Finished floor levels for the majority of the site will be some 450mm above existing ground levels of 1.80m aOD.

I trust this additional information will enable the Environment Agency objection to be withdrawn.

Geoff Beel



KEY		
BOL	-	Bollard
EP	-	Electricity Pole
G	-	Gully
IC	-	Inspection Cover
KO	-	Kerb Outlet
LP	-	Lamp Post
MH	-	Manhole Cover
SP	-	Sign Post
SV	-	Stop Valve
TIC	-	Telecom Inspection Cover
TP	-	Telegraph Pole
WM	-	Water Meter
WSC	-	Water Stopcock

DISCLAIMER

Chartered Surveyors
Land, minerals and geomatics

associated surveying consultants

ASC (Surveys) Limited (Registered in England and Wales No. 4505767)
Tel: 01480 212790 83A Huntingdon Street St. Neots Cambridgeshire PE19 1DU
Fax: 01480 402406 Internet: www.asc-geomatics.co.uk Email: mail@asc-geomatics.co.uk

TITLE: Topographical survey of 64 - 66 Peterborough Road, Crowland, Peterborough, PE6 0BB.
Survey as at 22nd May 2017.

CLIENT: PDS ARCHITECTS LTD

THIS INFORMATION HAS BEEN PRODUCED TO THE NAMED CLIENT'S SPECIFICATION ONLY

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RICS

DATE	26 May 2017
SCALE	1:200 @ A1
DRAWN BY	DAVID REDS
NOTES	SURVEY ORIENTATED TO NATIONAL GRID. ALL LEVELS IN METRES A.O.D.
DRAWING NUMBER	ASC.17.276

Crowland 2115 1% fluvial and 0.5% tidal

