

From: Simon Davis
Sent: 26 August 2014 11:41
To: 'Sophie Hinton'
Cc: Matthew Roe
Subject: RE: Application EG/48/14/DOC - The Barnham Bridge Inn (Drainage Condition)

Dear Sophie,

I have already discharged the condition. I did so on the basis of the comments I had received from Drainage Engineers and the confirmation from you that the additional gully was already shown on the plans. I can put the new plan on the file but I cannot reissue the decision to refer to it. If you want to have it in writing, you will need to re-apply. I would suggest that you implement the revised plan and I will put a record of this conversation on the file.

Kind Regards

Simon J Davis MRTPI, Senior Planning Officer, Development Control
Arun District Council (First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF)
Telephone: +44 (0)1903 737874
Visit Arun's web site at www.arun.gov.uk
P Save the environment - think before you print.

From: Sophie Hinton [REDACTED]
Sent: 26 August 2014 09:56
To: Simon Davis
Cc: Matthew Roe
Subject: RE: Application EG/48/14/DOC - The Barnham Bridge Inn (Drainage Condition)

Simon,

Thank you for approving the details of the condition, however since then there have been some minor alterations to the soak away as the percolation test was unsuccessful.

I have attached the revised plan, please can you confirm this is also acceptable?

Regards,

Sophie

Sophie Hinton
Planner



NOTES:
This drawing and associated .dwg and or .dxf files are not to be used for dimensional information. Refer to Architects drawings for dimensions or obtain on site as appropriate UNO.

Copyright Barter Hill Partnership. This drawing shall not be copied in whole or part, without the written permission of The Barter Hill Partnership.

Notes

- This drawing should be read in conjunction with all Architects details and Specifications.
- Refer to the Architect's for the proposed levels.
- Before commencing any Sewer or drainage works, the Developer's Groundworker must satisfy themselves and Barter Hill and the Local Authority of the actual levels, type and conditions of existing sewers.
- All buried concrete to be Class 1 conditions in accordance with BRE special digest/BRE Digest 363.

NOTE:
All Service entries in to buildings are to be mastic sealed at ground level to avoid possible ingress of gases.

ALL BURIED CONCRETE BELOW 2.0M TO BE TO CLASS 1 CONDITIONS

- In situ concrete to benchings of foul manholes to be Class 4 conditions; i.e. min. cement content of 360kg/m³ Sulphate Resisting Portland Cement, and max. free water ratio of 0.45 and 20mm n.s aggregate.
- Depth and location of all existing services to be traced and recorded prior to any drainage excavations.
All private drainage to be laid to levels shown using flexibly jointed pipes, either uPVC to BS 4660 and BS5481 or vitrified clayware to BS EN 295. Connections to be at invert level unless otherwise indicated.
- All private drainage works to be carried out in accordance with the provisions laid down in BS EN 752 & The Building Regulations, Part H.
- Generally pipes to have granular Bed & surround in accordance with manufacturers recommendations ensuring adequate protection with respect to depth and location. SW drainage to be Ø110mm and generally laid to a 1:100 fall. FW drainage to be Ø110 and generally laid to a 1:80 fall unless otherwise indicated. All new connection to be at invert level.
- The route, location, depth and outfalls of all sewers and drains within the demise are to be accurately determined before the start of any drainage works. All extg drainage features to remain are to be protected during the Building Works.

T4	Extent of Type A Road Construction Amended.	GW	MG	21.08.13
T3	FFL shown and External Levels amended to suit. Aco Drain and Yard Gully Added.	GW	MG	18.08.13
T2	Store Drainage added.	GW	MG	07.08.13
T1	Tender Issue.	GW	MG	04.08.13

Rev.	Description	By	Chk.	Date
------	-------------	----	------	------

barter hill Barter Hill Partnership Limited
Wynters Farm Barn
Magdalen Laver
Ongar
Essex CM5 0EW
t: 01279 430888
f: 01279 429007
e: mail@barterhill.co.uk

Consulting Structural & Civil Engineers
15 Meridian Way
Meridian Business Park
Norwich NR7 0TA
t: 01603 300360
f: 01603 438854
e: mail@barterhill.co.uk

Client

TESCO express

Project
Barnham Bridge Inn, Barnham
West Sussex, PO22 0ES

Drawing Title
Engineering Layout

Designed by MG	Drawn by GW	Checked by MG
-------------------	----------------	------------------

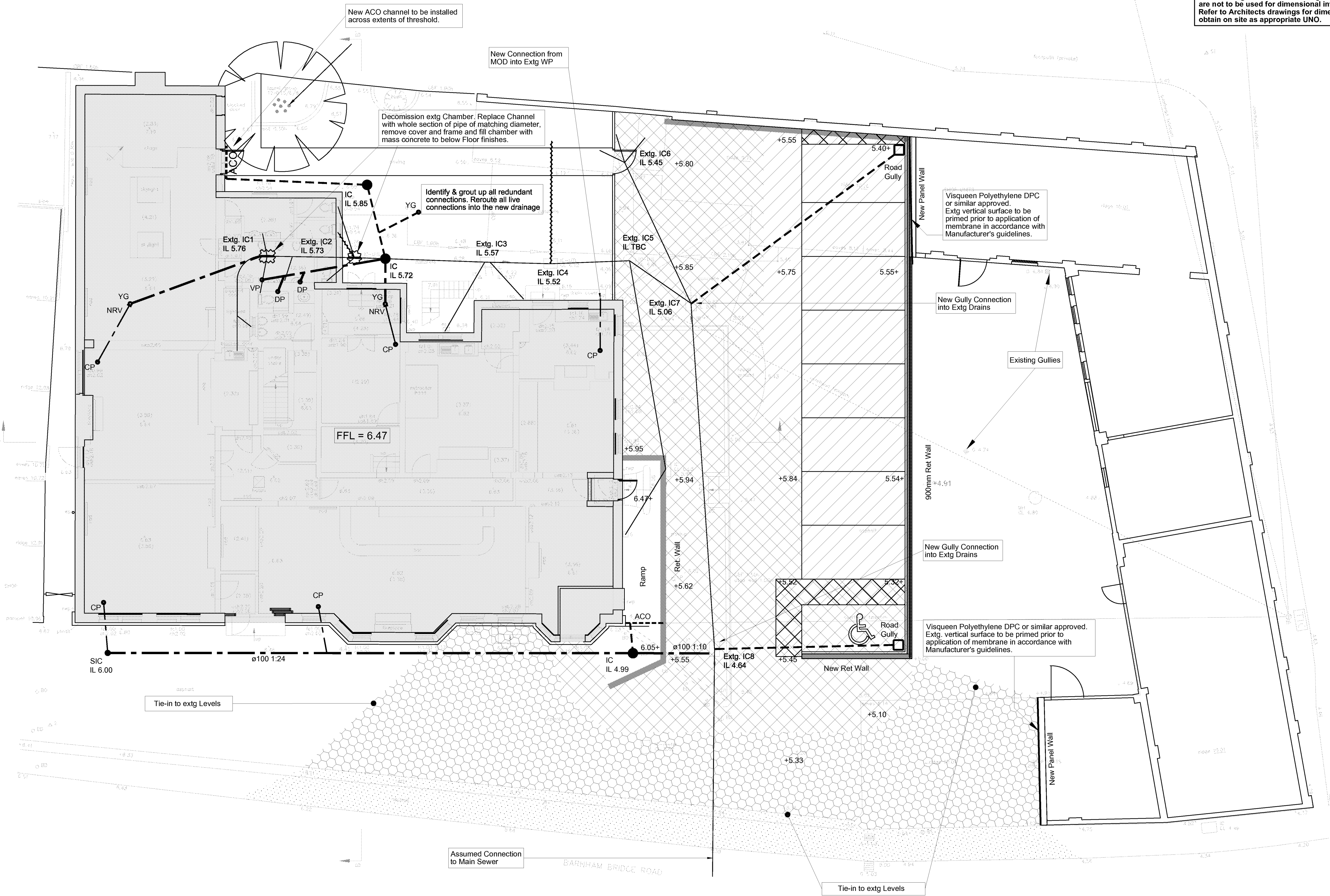
Scale @ A1 1:100	Date August 2014
---------------------	---------------------

Drawing No. 4388/110	Revision T4	Job Ref 4388
-------------------------	----------------	-----------------

Status

TENDER ISSUE

Cad file P:\4388\Civil\	Contact Office Magdalen Laver
----------------------------	----------------------------------



External Works and Drainage Layout
(Scale = 1:100)

ENGINEERING LEGEND

- Denotes Proposed Drainage System (Combined, Storm, Foul Water)
- Denotes Extg redundant Drain to be decommissioned
- Denotes Extg. Combined Sewer
- Denotes Small Inspection Chamber
- Denotes Soil Vent Pipe/Sub-stack
- Denotes Proposed Drainage Point
- Denotes Assumed Position of Proposed Condensate Point to Retail Layout (13 Jan 2013)
- Denotes Prop ACO Channel

Note
The Prefix FF denotes First Floor. The Prefix GF denotes Ground Floor

EXTERNAL WORKS LEGEND

- Denotes extent of Light Vehicle Car Park Construction
- Denotes extent of Delivery Route Construction - Type A
- Denotes extent of Delivery Route Construction - Type B
- Denotes extent of Crossover Works (by Others)
- Denotes Proposed Level
- Denotes Extg Level

DRAINAGE NOTES

- All drainage to remain is to be high pressure flushed and any blockage removed before store commissioning. The entire drainage system is then to be re-surveyed to confirm the exact route and structural integrity before drainage works.
- All redundant drainage to be grouted up to prevent pest ingress. Redundant chambers to be decommissioned and backfilled.
- New Foul Drainage including Condensate Points to be connected to the Foul Water Drainage System as proposed by Others (Gravity and/or Pumped).
- Outfalls of RWP's to be investigated. Downpipes/Gutters to be repaired as necessary. New RPW's to be connected to the extg/proposed drainage system as necessary.
- The extg Drainage system is to be repaired as advised in the CCTV report prior to store commissioning.
- The extg Drainage system is to be protected during construction as necessary to avoid damage. Covers and Frames of external Ironworks are to be adjusted to suit the proposed Levels. Internal Chambers to be fitted with double-sealed Cover and Frames. Downpipes and SVP's to be fitted with Screw Access Point at Floor Level.