

Appendix C

Capacity Check Application
Capacity Check Response

Date: 20th January 2016

Ref: JB-3216/MJR

Southern Water
Developer Services
Sparrowgrove House
Otterbourne
Hampshire
SO21 2SW

Dear Sirs,

Re: Hayling Billy Pub

McCarthy & Stone are considering re-developing the above site we are therefore applying for a Level 1 Capacity Check.

The development is located at:-

E472177

N099756

Nearest Post Code PO11 9ED

If you have any questions please contact myself.

Yours Sincerely



Matthew Roe
Senior Civils Engineer
for Calcinotto Limited.

Enc.

Cheque £510, Capacity Check Application Form, Area Map & Site Layout

WEB : www.calcinotto.co.uk
EMAIL : admin@calcinotto.co.uk
E-FAX : +44 (0) 1202 740 650

TEL : +44 (0) 207 183 4493 +44 (0) 1202 237 237 +44 (0) 1764 752 002

ADDRESS	: Calcinotto (London) 4 Golden Square London W1F 9HT	Calcinotto (Southern) Jonsen House (HO) 43 Commercial Road Poole Dorset BH14 0HU	Calcinotto (Northern) 21 Comrie Street Crieff Perthshire PH7 4AX
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Application for Water and Wastewater Capacity Check



A. Type of capacity check required:

Please indicate the type of capacity check required (refer to guidance notes for explanations)

- ☒ **Level 1**
Preliminary capacity check
- ☐ **Level 2**
Indicative Hydraulic Assessment

B. Applicant details:

Name: MCCARTHY & STONE Contact name: MATTHEW ROE
(company name if appropriate) (if different)

Address: C/O CALCINOTTO LTD, JONSEN HOUSE
43 COMMERCIAL ROAD, POOLE Postcode: BM14 0HU

Contact details:

Daytime 'phone number: 01202 237237 Mobile: _____

Fax no: _____ Email: M.roe@calcinotto.co.uk

C. Site details:

Site/project name: FORMER MAYLING BILLY PUB

Site address: 117 ELM GROVE

MAYLING ISLAND Postcode: PO11 9ED

Please indicate type of development: ☒ Residential ☐ Commercial ☐ Industrial

Has planning permission been applied for? ☐ Yes ☒ No

Please state local planning authority: _____ Planning application no: _____

D. Development details:

Are **foul** flows to be connected to a public sewer? ☒ Yes ☐ No

Flow to be pumped? ☐ Yes ☐ No

Residential: number of properties to be connected 33

Commercial: estimated population to be connected 0

Industrial: estimated maximum trade flow (l/s) 0

Calculated foul sewer design flow (l/s): 0.196
(As per Sewers for Adoption (6th edition))

Are **surface water** flows to be connected to a public sewer?

☒ Yes ☐ No

If YES, please state the type of sewer:

☐ Combined sewer ☒ Surface water sewer

Total site area (ha) 0.327

Estimate of impermeable area to contribute surface water flows (ha)

0.147

Estimate of peak surface water run-off in two-year event (l/s)

(As per Sewers for Adoption (6th edition))

21 l/s

Datum at Lowest point on site (mAoD) ≈ 6.8

Do you require a water supply? ☐ Yes ☒ No

Anticipated peak flow rate _____

Anticipated continuous flow rate _____

Details of preferred point of connection: _____

BETWEEN 0701 - 1801 Foul
2750 SURFACE

If needing a non-standard connection (eg school, hotel, nursing home) please provide information on proposed fitting

Do you require a fire supply? ☐ Yes ☒ No

What type of equipment will be installed?

☐ Hydrant ☐ Sprinkler ☐ Hose reel

Required flow rate for this supply _____

E. Existing land use:

Does the site drain to an existing sewer?

Foul: ☒ Yes ☐ No

Surface water: ☐ Yes ☐ No

Does the site have an existing connection to the water mains? ☒ Yes ☐ No

What is the present impermeable area? (ha) 0.290

Please provide brief description of existing land use Public House & Car Parking

F. Proposed land use:

Please provide brief description of the development proposal (e.g. new build, conversion, number of properties)

36 NO RETIREMENT LIVING APARTMENTS

G. Attachments

All applications should include the following:

National Grid reference of site

☒ Area Map

☒ Detailed site layout

* Site boundary clearly shown

* Preferred point of connection to public water system clearly shown

H. Charges (all charges are inclusive of VAT)

Level one preliminary capacity check

Water supply or wastewater flow:

No of units	Cost (£) including 20% VAT
0 to 50	169.00
51 - 250	510.00
251 - 500	680.00

Notes:

1. Under conditions where it is deemed necessary to carry out a full pumping station survey it is advised that discussions be held with Southern Water prior to submission of the form.

Surface water capacity check:

2-year flow (l/s)	Cost (£) including 20% VAT
0 to 50	341.00
50 - 250	1,019.00
250 - 500	1,360.00

Notes:

For flows in excess of 500l/s it is advised that discussions be held with Southern Water prior to submission of this form.

Level two indicative hydraulic assessment

Water supply or wastewater flow:

No of units	Cost (£) including 20% VAT
0 to 50	256.00
51 - 250	766.00
251 - 500	1,020.00
> 500	1,276.00

Surface Water capacity check:

2-year flow (l/s)	Cost (£) including 20% VAT
0 to 50	510.00
51 - 250	1,529.00
251 - 500	2,040.00
> 500	2,550.00

For Reference:

No of units	General Housing Equivalent L/S
0 to 50	≤ 2.3
51 - 250	≤ 11.6
251 - 500	≤ 23.2
> 500	> 23.2

Terms and conditions

Failure to include any of the requested information will be deemed as an incomplete application and may result in this application being delayed/returned. This application DOES NOT mean approval has been granted. No work should commence until written approval has been given by Southern Water. In some cases the capacity check cannot be completed due to incomplete or insufficient records. In this instance, we may ask the applicant to provide surveys of drainage in the area. These would be conducted at the applicant's expense.

Checklist and declaration

☐ Drawings ☐ Correct fee

Wastewater £ 169-00

Water supply £ N/A

Surface water £ 341-00

Please make cheques payable to Southern Water Services Ltd

Total fee enclosed £ 510-00

Do you require a VAT receipt? ☒ Yes ☐ No

I confirm that to the best of my knowledge the information I have supplied is complete and correct.

Signature: 

Full name: M. J. ROE

(BLOCK CAPITALS)

Date: 19/11/2016

Position: SENIOR CIVIL ENGINEER

Please forward your complete submission to:
Developer Services, Southern Water, Sparrowgrove House, Sparrowgrove, Otterbourne, Hampshire, SO21 2SW
Phone: 0330 303 0119 Fax: 01962 716228

[illegible]

Promap®

0.808 Acres

AERIAL: Hayling Billy Pub, 117 Elm Grove, Hayling Island, Hampshire, PO11 9ED.



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Geotagging file: 2015_Plot11_Scale - 1:1250



0.808 Acres



Calcinotto Limited
Jonsen House
43 Commercial Road
Poole
Dorset
BH14 0HU

CALCINOTTO & ASSOCIATES LTD	
09 FEB 2016	
FILE	
REC'D	SR
ACTION	
INFO	
COPY TO	

Developer Services
Southern Water
Sparrowgrove House
Sparrowgrove
Otterbourne
Hampshire
SO21 2SW

Tel: **0330 303 0119**
Email: **developerservices@southernwater.co.uk**

Your Ref:
JB-3216/MJR

Our Ref:
CC/002903

Date:
08 February 2016

F.A.O: Mr. Matthew Roe,

Site: Former Hayling Billy Pub, 117 Elm Grove, Hayling Island, Hampshire, PO11 9ED.

Dear Sirs,

I am now in receipt of the results of the capacity check you requested for the above development site.

FOUL WATER

Following initial investigations, there is currently adequate capacity in the local sewerage network to accommodate a foul flow of 0.8 l/s at/downstream of manhole references SZ72990701 or SZ72991801. Please note that no surface water flows (existing or proposed) can be accommodated within the existing foul sewerage system.

SURFACE WATER

Following initial investigations, there is currently adequate capacity in the local sewerage network to accommodate a surface water flow of 21 l/s at manhole reference SZ72992750. Any excess surface water flows should be disposed of by an alternative means i.e. Soakaways, or any local drainage watercourses, subject to all interested parties approval.

Please note that if the excess surface water flows are to be attenuated on site, it could have a significant effect on any proposed Section 104 Agreements. Any attenuation proposals should be agreed before any works are implemented on site.

Where capacity is limited/restricted, agreement should be sought if you are to include any highway drainage within your proposals as Southern Water is not obligated to accept highway flows.

Before any connection/s are made, an application form needs to be completed and approved by Southern Water Services.

Please let me know if we can be of any further assistance in this matter.

Yours faithfully,



J. Sylvester

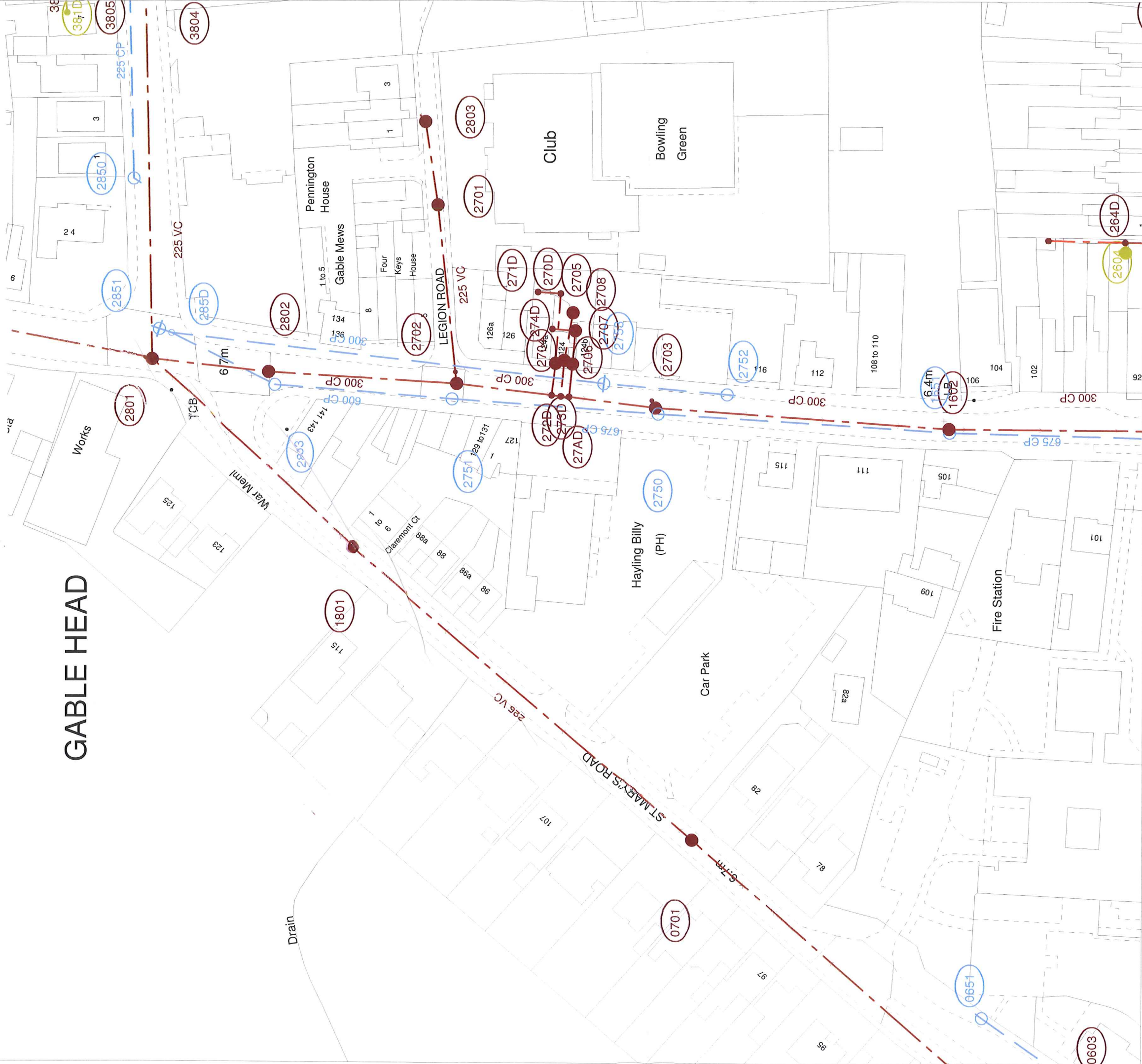
Developer services

Please note: -

The information provided above does not grant approval for any designs/drawings submitted for the capacity analysis. The results quoted above are only valid for 12 months from the date of issue of this letter.

SOUTHERN WATER

GABLE HEAD



The positions of pipes shown on this plan are believed to be correct, but Southern Water Services Ltd accept no responsibility in the event of inaccuracy. The actual positions should be determined on site.

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O.S. REF: SZ7299NW

Scale: 1:1250

Sewer Plot

WARNING: BAC pipes are constructed of Bonded Asbestos Cement
WARNING: Unknown (UNK) materials may include Bonded Asbestos Cement



Printed By: giriyar

Date: 22-1-2016

Southern Water MapGuide Browser

Requested By: