N

FOUL PUMPING STATION

Pump station compound as per Pims' drawings series 5682

FWMH106

FWMH105

FWMH104

FWMH103

FWMH102

FWMH100

FWMH22

FWMH99

FWMH98

FWMH96

FWMH15

FWMH12

FWMH97

FWMH95

FWMH70

FWMH8

FWMH71

FWMH73

FWMH74

FWMH72

FWMH75

FWMH76

FWMH77

FWMH78

FWMH79

FWMH81

FWMH80

FWMH94

FWMH93

FWMH89

FWMH101

FWMH92

FWMH90

FWMH84

FWMH83

FWMH87

FWMH85

FWMH86

FWMH91

FWMH88

FWMH82

FWMH107

160mm OD PE Rising Main

225mm OD PE Rising Main

Double orifice air valve

New intermediate stand of Type C strip kerb and kerb paving arrangement and slope / blended on highway boundary near to existing kerb and to avoid ponding.
Existing manhole to be refilled of works beforehand.

New 225mm# gravity connection to existing manhole 1:220 10.84m

Balancing Pond

GENERAL NOTES

1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations , record drawings or the like. The contractor shall satisfy himself that such information is adequate for his purpose and that the assessments are accurate, any discrepancies shall be notified to gta prior to commencement of works.

2. Tender or billing drawings shall not be used for construction or the ordering of materials.

3. Do not scale. All dimensions and levels to be site confirmed.

4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with HSG plan requirements

5. Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.

6. All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.

KEY

- Private surface water drain
- Private foul drain
- Proposed Rising main
- Adoptable foul sewer
- FWMH — Adoptable Foul Sewer Manhole
- Site Boundary
- Agreement Phase Boundary

NOTE

REFER TO DRAWING 4485/219 FOR FULL MANHOLE SCHEDULE

FOR DETAILS OF PUMPING STATION COMPOUND, RISING MAIN AND ASSOCIATED APPARATUS, REFER TO PIMS DRAWINGS SERIES 5682 AND 'HYDRAULIC ANALYSIS LTD' SURGE ANALYSIS OF MAY 2013.

Rev	Amendments	Date	Dsn	Chk
F	GENERAL ADJUSTMENTS TO SUIT COMMENTS ARISING FROM SWS LETTER 18.11.13	02.12.13	DMS	ds
E	MINOR ADJUSTMENTS TO SUIT REVISED PHASE 1 PLANNING LAYOUTS	18.11.13	DMS	ds
D	MINOR ADJUSTMENTS TO SUIT CONSTRUCTED DRAINAGE	04.10.13	DMS	NS
C	DESIGN UPDATED TO SUIT DETAILED ON-SITE PHASE DETAILED DESIGN	23.09.13	DMS	NS
B	MH schedule moved to dra 4485/213	07.06.13	SPC	NS
A	Revised to latest sewer design	14.05.13	SPC	NS
	INITIAL ISSUE	27.03.13	SPC	NS

Status: PRELIMINARY

Client: BARRATT SOUTHERN COUNTIES

Architect: AAP ARCHITECTURE

Project: LAND AT COURTWICK LANE LITTLEHAMPTON, W SUSSEX

Title: SECTION 104 PLAN SOUTHERN NETWORK

Date	Scale @ A3
FEB 2013	1:500
Base Layout Ref.	CAD File ref.
Clients Ref.	Project Ref. 4485

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Drawing Number: 4485/184 Rev. F

BARRATT HOMES