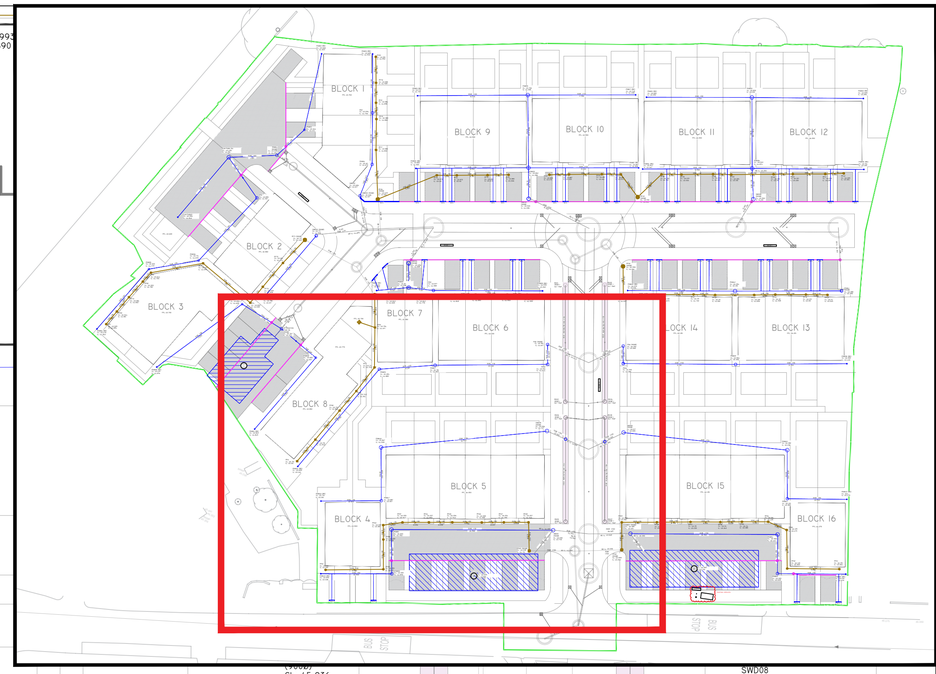


PSWII
CL: 45.836
IL: 44.609

PF4
CL: 45.832
IL: 44.530

PS7 (RE)
CL: 45.785
IL: 45.217

1500 I/80
1.000

1500 I/80
5.001

1.002
1000 I/80
BD IL: 44.920

ATTENUATION TANK 3B (900Ø)
CL: 45.767
IL: 44.074

1000 I/80
5.001

PSW02
CL: 45.826
IL: 44.657

1000 I/80
5.000

PSW01 (RE)
CL: 45.840
IL: 44.849

BLOCK 8
FFL 45.850

FFL 45.775

PF8 (900Ø)
CL: 45.817
IL: 44.561

1500 I/80
3.005

PF11
CL: 45.843
IL: 44.665

1000 I/80
3.004

PF12
CL: 45.842
IL: 44.776

1000 I/80
3.003

PF13
CL: 45.983
IL: 44.848

1000 I/80
3.002

PF14
CL: 45.995
IL: 44.890

BLOCK 7
FFL 45.850

FFL 45.700

PF81
CL: 45.794
IL: 44.671

1000 I/80
2.005

1000 I/80
2.004

PF7
CL: 45.711
IL: 44.753

1500 I/100
20.001

PSW25
CL: 45.694
IL: 44.889

PSW27
CL: 45.781
IL: 44.800

1000 I/80
2.003

PF5
CL: 45.743
IL: 44.814

PF80
CL: 45.707
IL: 44.866

1000 I/80
2.002

1000 I/80
20.000

PF79
CL: 45.701
IL: 44.943

1000 I/80
2.000

PF6
CL: 45.701
IL: 45.001

PSW24 (RE)
CL: 45.699
IL: 45.148

RAMP 45.250

PSW48
CL: 45.867
IL: 44.908

1500 I/150
22.002

PSW08
CL: 45.936
IL: 44.727

1500 I/150
22.003

BD IL: 44.682

SWD08 (900Ø)
CL: 46.017
IL: 45.028

1500 I/150
23.003

BD IL: 44.992

1500 PERFORATED PIPE I/150

1500 PERFORATED PIPE I/150

DENOTES ADOPTED DRAINAGE

DENOTES PRIVATE SURFACE WATER DRAINAGE

DENOTES PRIVATE FOUL WATER DRAINAGE

DENOTES AREA OF DRAINED PERMEABLE BLOCK PAVING

DENOTES 1000 PERFORATED PIPE LAID DIRECTLY ADJACENT TO THE KERB.

DENOTES CONNECTION OF PERFORATED PIPE TO MAIN SURFACE WATER DRAINAGE. CONNECTION POINT NOT CRITICAL AND CAN BE ADJUSTED AT CONTRACTORS DISCRETION.

ALL DRAG OUT MANHOLES TO BE 900MM DIAMETER CONCRETE. ALL OTHERS TO BE 450MM DIAMETER WAVIN RANGE (WITH CONCRETE SURROUND IF LOCATED IN HARDSTANDING)

PSW46 (RE)
CL: 45.716
IL: 45.180

1000 I/80
22.000

PSW47
CL: 45.887
IL: 45.057

BLOCK 4
FFL 45.900

PF87
CL: 46.035
IL: 45.047

1000 I/80
10.003

PF64
CL: 46.037
IL: 44.993

1000 I/80
10.004

PF65
CL: 46.036
IL: 44.946

1000 I/80
10.005

PF66
CL: 46.038
IL: 44.835

1000 I/80
10.006

PF67
CL: 46.034
IL: 44.790

1500 I/80
10.007

PF68
CL: 46.037
IL: 44.740

1500 I/80
10.008

RG05
3000 +
SILT TRAP

PF63
CL: 46.037
IL: 45.087

1000 I/80
10.002

PSW51
CL: 46.023
IL: 44.753

1500 I/30
24.002

BD IL: 44.692

PF86
CL: 46.022
IL: 45.116

1000 I/80
10.001

1500 I/100
10.009

1500 I/150
24.000

1500 I/150
24.003

BD IL: 43.664

SWD10 (900Ø)
CL: 46.005
IL: 45.703

PF69 (900Ø)
CL: 46.028
IL: 44.741

1500 I/150

BD IL: 44.692

1000 I/80
10.000

1000 I/80
24.000

PF61
CL: 45.751
IL: 45.295

PF62
CL: 45.991
IL: 45.177

PSW50
CL: 46.020
IL: 44.893

PSW49 (RE)
CL: 45.595
IL: 45.038

2
CL: 46.029
IL: 43.800

RG07
3000 +
SILT TRAP

PF59
CL: 46.082
IL: 45.082

1500 I/80
9.007

PF58
CL: 46.112
IL: 45.161

1500 I/150
26.003

BD IL: 43.569

SWD11 (900Ø)
CL: 46.089
IL: 43.615

1500 I/150
9.008

1500 I/150
27.001

BD IL: 43.253

BD IL: 45.005

1500 I/150

PF60 (900Ø)
CL: 45.999
IL: 45.052

ACO

ALL INTERNAL SVPs & DROPS THROUGH SLAB TBC, ALL RWP POSITIONS TBC BY ARCHITECT

SURFACE WATER NETWORK DESIGNED FOR NO FLOODING IN THE FOLLOWING CONDITIONS:
1:30 YEAR RETURN PERIOD STORMS IN ADOPTED SYSTEM
1:100 YEAR RETURN PERIOD STORMS + CLIMATE CHANGE IN PRIVATE SYSTEM
SURFACE WATER NETWORK DESIGNED FOR NO SURCHARGING IN THE 1:1 AND 1:2 YEAR RETURN PERIODS

THIS SCHEME IS TO BE CONSIDERED PRELIMINARY UNTIL SUCH TIME AS THE LOCAL COUNCIL (LLFA), ENVIRONMENT AGENCY, PLANNING DEPARTMENT AND THIRD PARTY LAND OWNERS GIVE TECHNICAL APPROVAL, AND THE CLIENT OR CONTRACTOR UNDERTAKES INVESTIGATION WORKS (E.G. CONFIRMATION OF LAND OWNERSHIP, SURVEY OF SERVICES AND CONNECTION POINTS) TO CONFIRM THE PROPOSED ROUTES OFFSITE ARE VIABLE. ANY WORKS, OR ORDERING OF MATERIALS, PRIOR TO APPROVALS FROM THE ABOVE MENTIONED BODIES IS DONE SO AT THE CONTRACTORS RISK IN ITS ENTIRETY. BMC WILL ACCEPT NO RESPONSIBILITY FOR ANY ABORTIVE WORKS / MATERIAL COSTS.

CLIENT TO PROVIDE LEVELS AND OBTAIN THIRD PARTY APPROVALS (INCLUDING APPROVALS FROM THIRD PARTY LAND OWNERS) IN ORDER TO PROVE ADEQUACY OF SCHEME - UNTIL SUCH MEASURES ARE IN PLACE THE SCHEME IS INDICATIVE ONLY

ALL EXISTING & PROPOSED COVER LEVELS & INVERT LEVELS TO BE CONFIRMED PRIOR TO COMMENCING WORKS

ALL POSITIONS OF PROPOSED DRAINAGE & MANHOLES/RODDING EYES TO BE CONFIRMED AS ACCEPTABLE BY LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORKS

ALL TEMPORARY WORKS FOR CONSTRUCTION OF DRAINAGE TO CONTRACTORS DESIGN AND DETAILS

CLIENT TO CONFIRM REQUIREMENT FOR ACO DRAINS AT THRESHOLD LOCATIONS

CLIENT TO INVESTIGATE EXISTING DRAINS ON-SITE TO DETERMINE WHETHER ANY CLASHES OCCUR WITH THE PROPOSALS AND WHETHER ANY LEGAL EASEMENTS EXIST

PUBLIC OR PRIVATE UTILITY NOTES

THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES TO VERIFY LOCATION AND EXTENT OF THEIR APPARATUS AND HAVE IT MARKED OUT ON SITE PRIOR TO COMMENCING ON SITE. DETAILS AND COSTS TO BE PROVIDED BY CONTRACTOR. TRIAL HOLES SHALL BE UNDERTAKEN BY HAND TO LOCATE ANY BURIED APPARATUS IF EXCAVATION WORKS OR LEVEL REDUCTIONS ARE TO BE UNDERTAKEN IN THE GENERAL AREA.

CONTRACTORS OWN RISK ASSESSMENTS AND SAFE METHODS OF WORKING ADJACENT TO UTILITIES SHALL BE EMPLOYED AT EVERY STAGE OF THE WORK. NO RESPONSIBILITY AS TO THE ACCURACY OF THIS PLAN IS GIVEN BY BELL MUNRO CONSULTING LIMITED AND NO LIABILITY WHAT SO EVER IS ACCEPTED BY THE COMPANY FOR THE USE OF THE INFORMATION ON THIS PLAN. IT IS INTENDED FOR GENERAL REFERENCE ONLY.

CONTRACTOR SHALL UPDATE THIS PLAN UP WITH SITE INFORMATION WHEN APPARATUS CAN BE ACCURATELY LOCATED ON SITE AND RETURNED TO BELL MUNRO CONSULTING LIMITED FOR THE DRAWING TO BE UPDATED AND RE-ISSUED.

PLOT DRAINAGE 05
1:100 @ A1
1:200 @ A3

SCHEME SHOWING PRIMARY DRAINAGE RUNS ONLY. ALL SECONDARY AND CAR PARKING TBC

NOTES:

1. THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF BELL MUNRO CONSULTING LTD. THE DRAWING MUST NOT BE REPRODUCED IN PART OR IN WHOLE WITHOUT PRIOR WRITTEN AUTHORITY.
2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE RELEVANT BMC SPECIFICATIONS TOGETHER WITH THE APPROPRIATE ARCHITECTS AND SERVICES CONSULTANTS DRAWINGS AND SPECIFICATIONS.
3. READ IN CONJUNCTION WITH ALL DRAWINGS STARTING J8929/
4. MANHOLE COVERS TO BE IN ACCORDANCE WITH BS EN 124
5. CLAY PIPES TO BE FLEXIBLY JOINTED AND COMPLY WITH THE REQUIREMENTS OF BS EN 295. AS MESSRS HEPWORTH SUPERSLEEVE AND HEPSEAL
6. CONCRETE PIPES TO BE FLEXIBLY JOINTED AND COMPLY WITH THE REQUIREMENTS OF BS 5911.
7. WHERE COVER TO PIPES IS LESS THAN 1200 IN ROADS AND HARDSTANDINGS OR 900 MM ELSEWHERE, CONCRETE SURROUND IS TO BE PROVIDED IN ACCORDANCE WITH THE DETAIL.
8. UNTIL FINAL SERVICE IS PLACED, HEAVY TRAFFIC IS NOT TO BE ALLOWED OVER PIPE TRENCHES WITHOUT SPECIAL PRECAUTIONS.
9. PIPES AND FITTINGS ARE TO BE LAID IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
10. MANHOLE COVERS IN HIGHWAYS AND CAR PARKS TO BE LOAD CLASS D400 TO BS EN 124.
11. MANHOLE COVERS IN LANDSCAPED AND PAVED AREAS TO BE LOAD CLASS B125 BS EN 124.
12. MANHOLE COVERS IN PAVED AREAS TO BE RECESSED TO ACCEPT PAVING FINISH.
13. ACCESS COVERS FOR GULLIES IN KERBSIDES TO BE LOAD CLASS C250 BS EN 124.
14. ALL MANHOLES & PPICS IN HARD STANDINGS TO HAVE 150MM CONCRETE SURROUND
15. READ IN CONJUNCTION WITH PHASE 2 SITE INVESTIGATION REPORT

PRIVATE OFFLINE STORAGE STRUCTURES

1. WAVIN AQUACELL CORE-R
0.8M DP
7.0x10.0x0.4M DEEP
(70M² x 0.4M DP)
CL= 45.815
IL = 44.200
1.2M COVER FOR ROAD LOADING

2. WAVIN AQUACELL CORE-R
0.8M DP
21.0x6.0x0.8M DEEP
CL= (SEE PLAN)
IL = (SEE PLAN)
1.2M COVER FOR ROAD LOADING

FOR TECHNICAL REVIEW

REV	COMMENTS	DATE	BY
D	ATTENUATION TANK POSITION UPDATED	03/07/26	CR
C	UPDATED TO SUIT CLIENT REQUESTS	29/05/26	CR
B	UPDATED TO SUIT LU COMMENTS	20/04/26	CR
A	UPDATED TO LATEST SITE PLAN	27/02/26	CR
-	INITIAL ISSUE	23/12/25	CR

BMC

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CLIENT: VIEWS

PROJECT: BURNAGE CRICKET CLUB

TITLE: PLOT DRAINAGE 05

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
MP	AM	AS SHOWN	12/25

DRAWING NUMBER: J8929 D05

REVISION: D