

UNIT REF NO	NOMINAL FLOW	LENGTH (mm)	DIAMETER (mm)	FALL ACROSS UNIT	INLET SIZE (mm)	OUTLET SIZE (mm)
NSB#003	3 l/s	1700	1350	100	Ø225	Ø225
NSB#025	25 l/s	3576	1420	100	Ø225	Ø225

NOTES:
1. DETAIL IS SHOWN INDICATIVELY - REFER TO MANUFACTURER'S INFORMATION

1. INLETOULET PIPES ARE PLAIN PIPE 0.315mm P.V.C. THE STANDARD EN 689.5 SIZE MINIMUM
2. CONNECTION SIZES UNITS ORDERED WITH DIFFERENT SIZE CONNECTIONS ARE NOT FULLY
3. EXTENSION MEANS FOR DEEPER INVERTS CAN BE PROVIDED. THESE CAN BE CUT IN 200mm
4. SECTIONS. MAX 2.0m INVERT RECOMMENDED. FRAME TO BE SUPPLIED BY OWNERS
5. THAT DRAWING IS READ IN CONNECTION WITH THE INSTALLATION GUIDELINES
6. THIS DRAWING IS ALSO AVAILABLE ON WWW.KINGSPANEN.COM
7. A 0.9mm² TUBE INTERNAL IS SUPPLIED TO HOUSE AN OIL ALARM PROBE
8. DRY SITE CONDITIONS. PER SINKING A BACKFILL
9. PLEASE REFER TO INSTALLATION MANUAL FOR DETAILS OF CORRECT BACKFILLING
10. COMMENCING ANY WORK ON SITE.

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED FOR THE PROPOSED GENERAL, MECHANICAL AND ELECTRICAL WORK.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO.
3. TO EXAMINER: 404-225-0000/200000.
4. FOR THE PROPOSED PLANS LAMINATION, SECTIONS PLEASE REFER TO THE CITY OF CHICAGO'S WEBSITE: [WWW.CHICAGO.GOV](http://www.chicago.gov).
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001 - STAGE 5 - FOR CONSTRUCTION	JD	LJ	17/01/25
007 - STAGE 4 DRAINAGE REDESIGN ISSUE JD	LJ	LJ	15/10/24
006 - STAGE 4 SECURITY CHANGE ISSUE	JD	LJ	13/09/24
005 - FOR PLANNING	GM	SR	23/07/24
004 - STAGE 4 REDESIGN	GM	SR	27/06/24
003 - STAGE 4 FINAL	GM	SR	10/05/24
002 - STAGE 4 ISSUE	GM	SR	20/13/24
001 - STAGE 4 COSTING WIP ISSUE	SPB	SR	26/01/24



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ECMWF

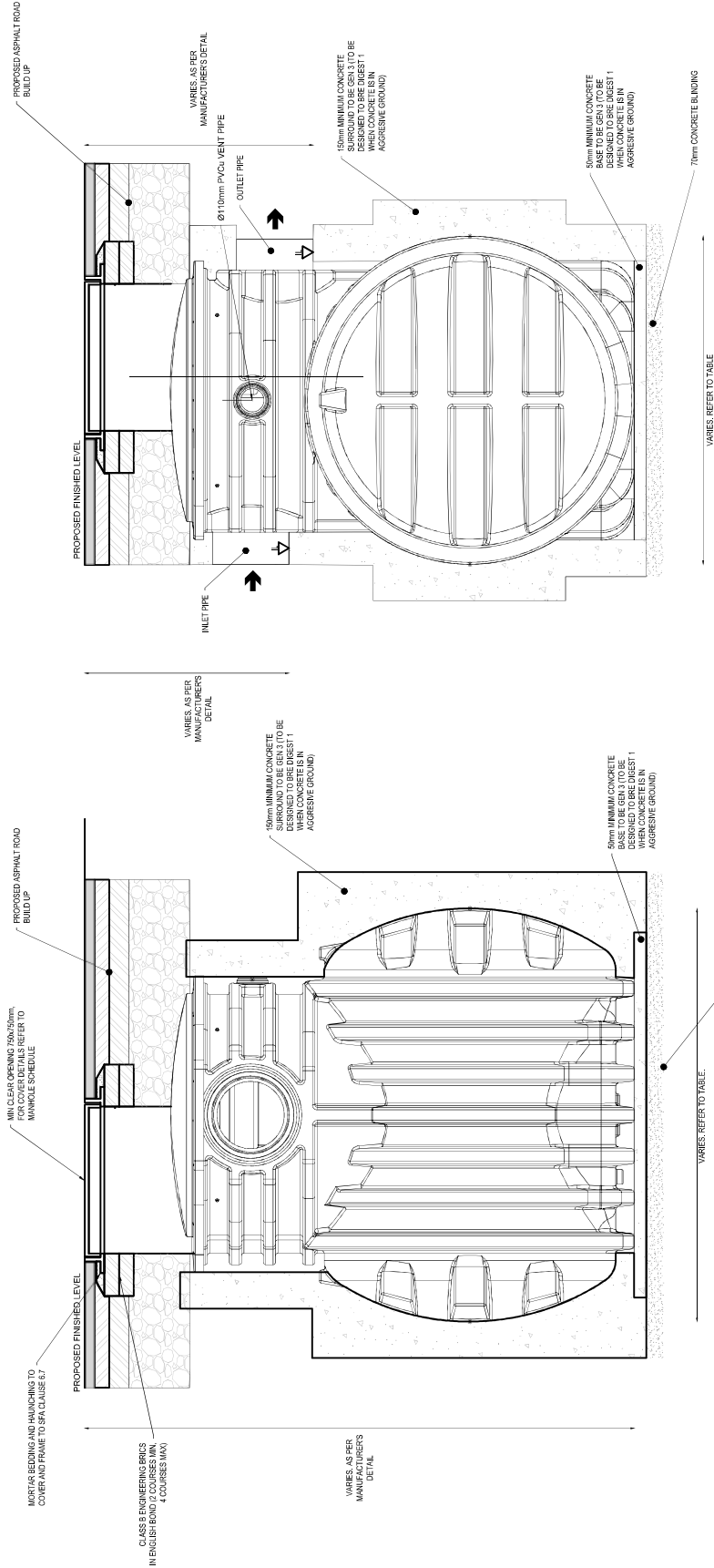
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CONSTRUCTION TYPICAL
DETAILS SHEET 6 of 12

5/4/5

ECMWF-BDP-ZZ-ZZ-DR-C-000405

OFFICIAL



**OIL SEPARATOR PLEASE REFER TO DRAINAGE
PLANS FOR LOCATIONS AND SIZES
KLARGESTER AQUAOIL BYPASS TYPICAL DETAIL**

ANY DRAWING ERRORS OR DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF BUILDING DESIGN PARTNERSHIP AT THE ADDRESS SHOWN BELOW.

DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING BEFORE WORK COMMENCES

- THE COMMISSION ISSUES REGISTER
- THE EOP RISK SERIES OF DRAWINGS
- THE PROJECT COMMISSION REGISTER

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
2. FOR THE PROPOSED GENERAL, UNLESS OTHERWISE STATED, REFER TO THE SPECIFICATIONS FOR THE PROPOSED CONSTRUCTION AND INTERNAL ROADS.
3. PLEASE REFER TO THE DRAWING FOR THE PROPOSED CONSTRUCTION AND INTERNAL ROADS.
4. FOR THE PROPOSED SURFACE FINISH MATERIALS, PLEASE REFER TO THE SPECIFICATIONS FOR THE PROPOSED CONSTRUCTION AND INTERNAL ROADS.
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10. FOR THE PROPOSED SURFACE FINISH MATERIALS, PLEASE REFER TO THE SPECIFICATIONS FOR THE PROPOSED CONSTRUCTION AND INTERNAL ROADS.

201 - STAGE 5 - FOR CONSTRUCTION	JD	LJ	17/01/21
206 - STAGE 4 DRAINAGE REDESIGN ISSUE JD	JD	LJ	15/10/21
205 - STAGE 4 SECURITY CHANGE ISSUE	JD	LJ	13/09/21
204 - STAGE 4 FOR PLANNING	GM	SR	29/07/21
203 - STAGE 4 REDESIGN	GM	SR	27/06/21
202 - STAGE 4 FINAL	GM	SR	10/05/21
201 - STAGE 04 ISSUE	GM	SR	20/03/21

ECMWF-BDP-ZZ-ZZ-DR-C-000406

**INLET CATCHPIT REFER TO
DRAINAGE DRAWINGS FOR
REQUIREMENTS**

ATTENUATION TANK DETAIL

CMWF-BDP-ZZ-ZZ-DR-C-000407



