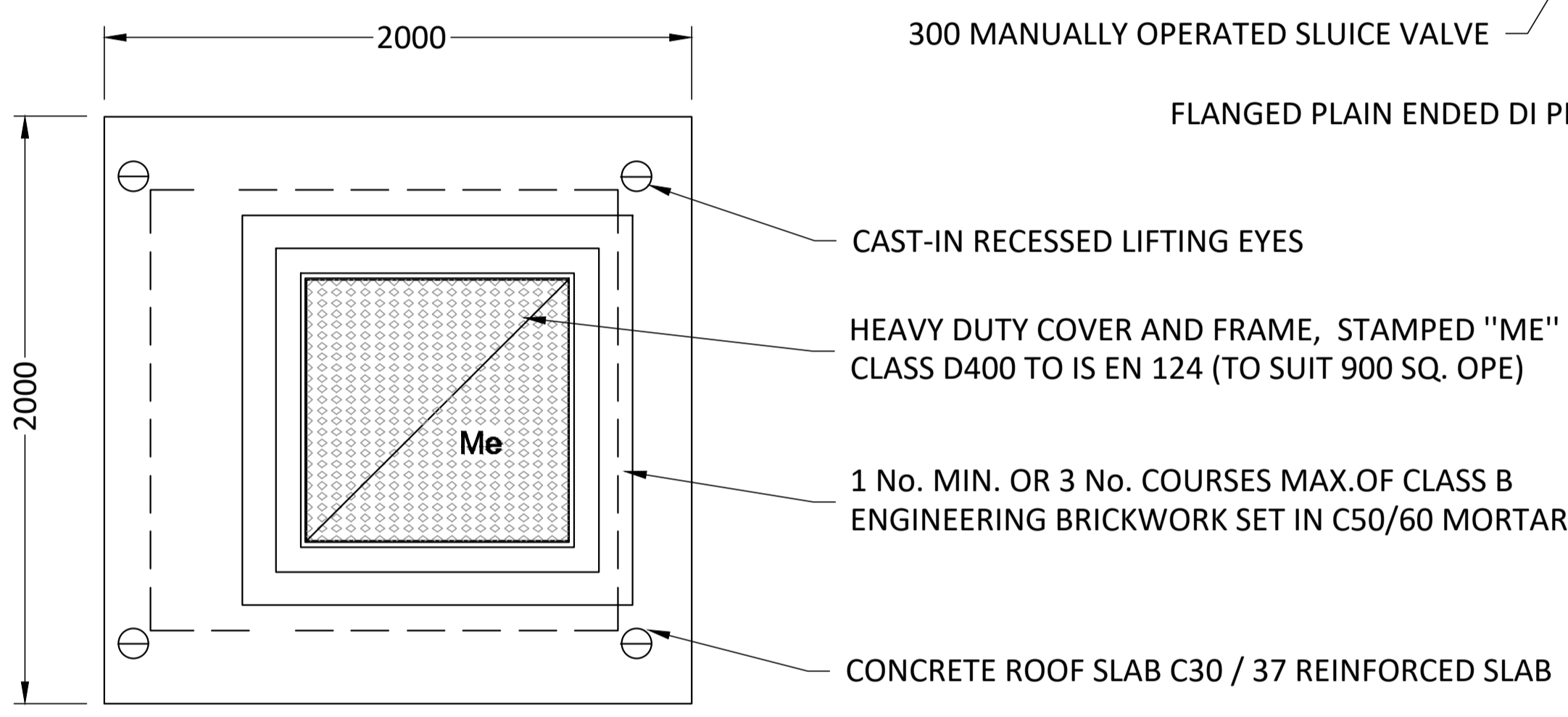
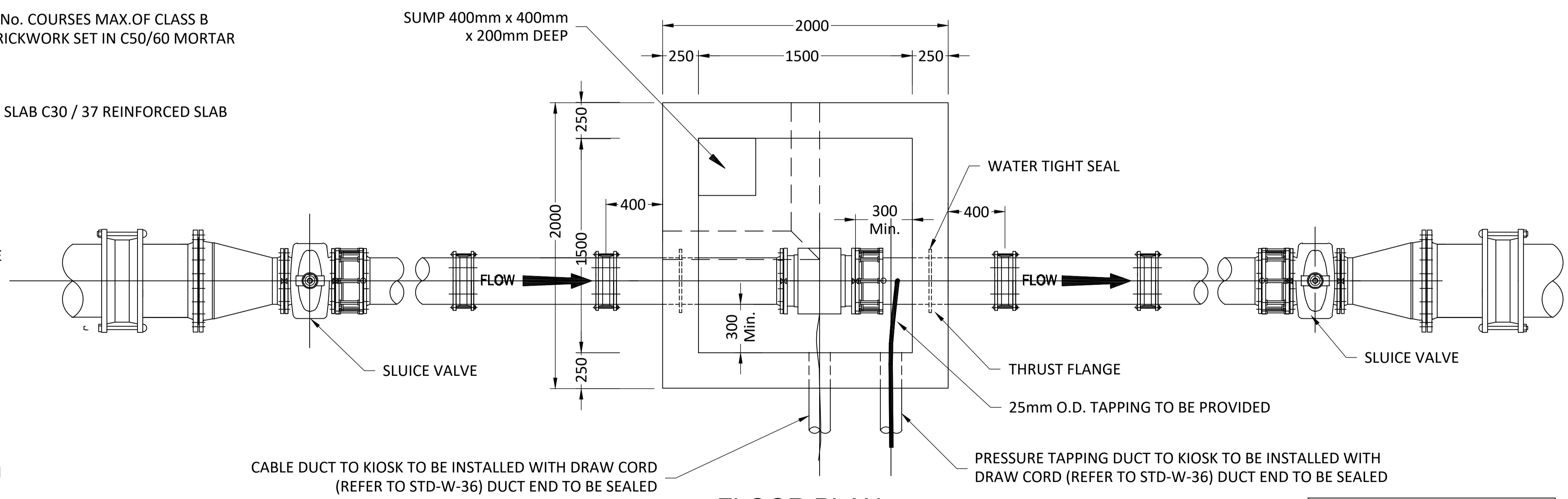


SECTION



ROOF PLAN



FLOOR PLAN

METER CHAMBER (≤ 300mm DIA.)

METER CHAMBER NOTES:

1. STRUCTURAL DESIGN AND REINFORCEMENT DETAIL TO BE PROVIDED BY THE DEVELOPER AND SUBMITTED TO IRISH WATER FOR REVIEW.
2. CONCRETE FOR FLOW METER CHAMBER TO BE C30 / 37.
3. PRECAST METER CHAMBER (WITH CONCRETE SURROUND) MAY BE USED SUBJECT TO APPROVAL FROM IRISH WATER.
4. METER CHAMBER SHALL BE COVERED WITH APPROVED HEAVY DUTY METAL COVERS TO IS EN 124 RATING D400. COVER AND FRAME SHALL BE SUITABLE FOR ROAD AND TRAFFIC CONDITIONS AND IS SUBJECT TO THE APPROVAL OF IRISH WATER.
5. ANTI CORROSION TAPE TO BE PROVIDED AROUND BURIED FLANGES.
6. ALL CHAMBERS TO BE CHECKED FOR UPLIFT BY THE DEVELOPER BASED ON GROUND CONDITIONS WITHIN THE SITE. SHOULD ANTI FLOATATION MEASURES BE REQUIRED THEY SHALL BE SUBJECT TO APPROVAL FROM IRISH WATER.
7. PIPEWORK TO BE DOWNSIZED TO ACCOMMODATE THE REQUIRED RANGE OF THE FLOW METER. STRAIGHT PIPE LENGTHS UPSTREAM AND DOWNSTREAM OF THE METER TO BE PROVIDED. IF THE METER IS NOT CAPABLE OF ACCURATE NIGHT FLOW MEASUREMENTS, A BY-PASS FLOW METER SHALL BE PROVIDED WITH APPROPRIATE VALVES, FITTINGS AND PIPEWORK.

PLANNING DRAWING.
 NOT FOR CONSTRUCTION.
 ALL LEVELS GIVEN ARE
 RELATIVE TO ORDENANCE DATUM.
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<ul style="list-style-type: none"> FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CRONIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED. 	<table border="1"> <thead> <tr> <th>Rev No.</th> <th>Date</th> <th>Revision Note</th> <th>Drn by</th> <th>Chkd by</th> </tr> </thead> <tbody> <tr> <td>P01</td> <td>15/09/21</td> <td>SUITABLE FOR INFORMATION</td> <td>RM</td> <td>SMcG</td> </tr> <tr> <td>P02</td> <td>04/10/21</td> <td>SUITABLE FOR STAGE APPROVAL</td> <td>RM</td> <td>DR</td> </tr> </tbody> </table>	Rev No.	Date	Revision Note	Drn by	Chkd by	P01	15/09/21	SUITABLE FOR INFORMATION	RM	SMcG	P02	04/10/21	SUITABLE FOR STAGE APPROVAL	RM	DR	<table border="1"> <thead> <tr> <th>Rev No.</th> <th>Date</th> <th>Revision Note</th> <th>Drn by</th> <th>Chkd by</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Rev No.	Date	Revision Note	Drn by	Chkd by																	<p>Head Office, 9 Prussia Street, Dublin 7, D07 KT57</p> <p>TEL +353 (0)1 8682000</p> <p>e: contactus@ocsc.ie w: www.ocsc.ie</p> <p>Dublin London Belfast Galway Cork</p>		<p>Client: BEO PROPERTIES LIMITED Project: RATOATH SOUTH SHD</p> <p>Title: WATERMAIN DETAILS SHEET 3 OF 4</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Originator</th> <th>Zone</th> <th>Level</th> <th>Type</th> <th>Role</th> <th>Number</th> <th>Status</th> <th>Revision</th> </tr> </thead> <tbody> <tr> <td>L308</td> <td>OCSC</td> <td>XX</td> <td>XX</td> <td>DR</td> <td>C</td> <td>0562</td> <td>S4</td> <td>P02</td> </tr> </tbody> </table> <p>Date: 01.04.20 Scale: SHWN @ A1 Drn by: RM Chkd by: DR Aprvd by: AH</p>	Code	Originator	Zone	Level	Type	Role	Number	Status	Revision	L308	OCSC	XX	XX	DR	C	0562	S4	P02
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