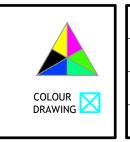
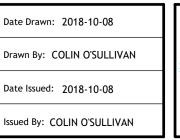
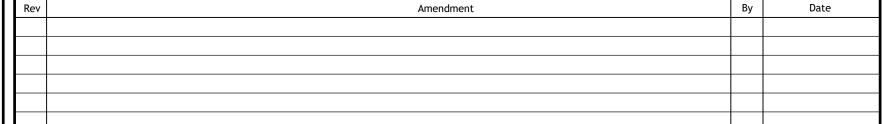


FLOOR PLAN METER CHAMBER (<=300mm DIA.)













NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS (mm) UNLESS NOTED OTHERWISE.

2. STRUCTURAL DESIGN AND REINFORCEMENT DETAIL TO BE PROVIDED BY THE

4. PRECAST METER CHAMBER (WITH CONCRETE SURROUND) MAY BE USED

5. METER CHAMBER SHALL BE COVERED WITH APPROVED HEAVY DUTY METAL

6. 200mm ALL ROUND, 100mm DEEP CONCRETE PLINTH WITH PROTECTIVE

8. DUCTILE IRON PIPES AND FITTINGS TO BE IN ACCORDANCE WITH IS EN 545. PE PIPES AND FITTINGS TO BE IN ACCORDANCE WITH IS EN 12201:2011. 9. 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

10. PIPEWORK TO BE DOWNSIZED TO ACCOMMODATE THE REQUIRED RANGE OF

OF THE METER TO BE PROVIDED. IF THE METER IS NOT CAPABLE OF

PROVIDED WITH APPROPRIATE VALVES, FITTINGS AND PIPEWORK.

11. ALL CONCRETE TO BE IN ACCORDANCE WITH IS EN 206.

THE FLOW METER. STRAIGHT PIPE LENGTHS UPSTREAM AND DOWNSTREAM

ACCURATE NIGHT FLOW MEASUREMENTS, A BY-PASS FLOW METER SHALL BE

STAINLESS STEEL METAL BAND AROUND COVER IN GRASS AREAS.

7. ANTI CORROSION TAPE TO BE PROVIDED AROUND BURIED FLANGES.

COVERS TO IS EN 124: 1994 RATING D400. COVER AND FRAME SHALL BE

SUITABLE FOR ROAD AND TRAFFIC CONDITIONS AND IS SUBJECT TO THE

DEVELOPER AND SUBMITTED TO IRISH WATER FOR REVIEW.

3. CONCRETE FOR FLOW METER CHAMBER TO BE C30 / 37.

SUBJECT TO APPROVAL FROM IRISH WATER.

APPROVAL OF IRISH WATER.

Scale @ A1: NTS echnician Check: TIM CROWLEY ngineer Check: ALAN CASHMAN Dublin|Limerick|<mark>Cork</mark>|Galway|Glasgow Copley Hall, Cotters Street, Cork, T12 XF59 onsulting engineer IRL: +353 21 462 4000 www.punchconsulting.com 184-109-015 PLO

Stage: PLANNING