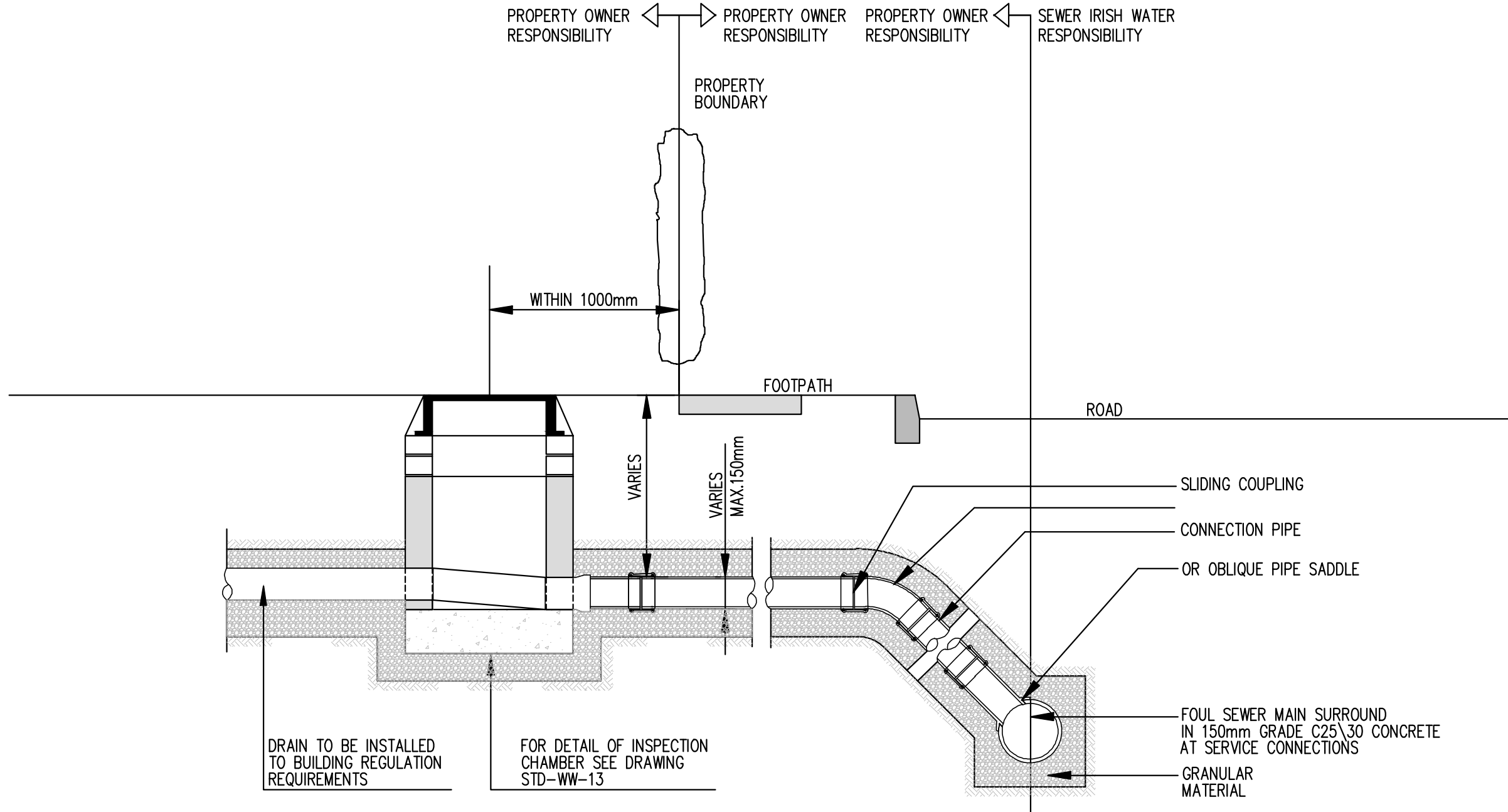


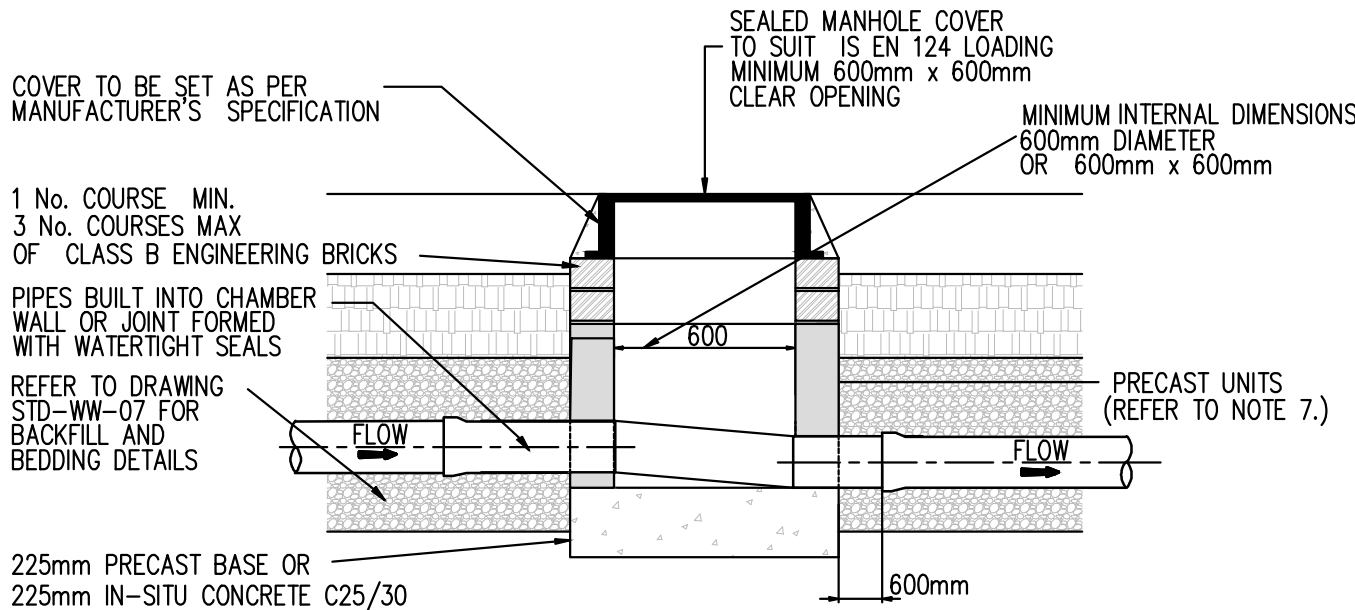
NOTES:

- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

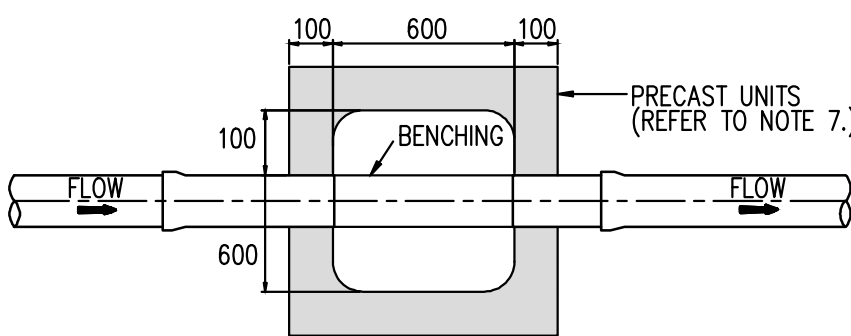


PIPE SIZE (mm)	GRADIENT
100	1 : 60
150 TO 225	1 : 150 MINIMUM

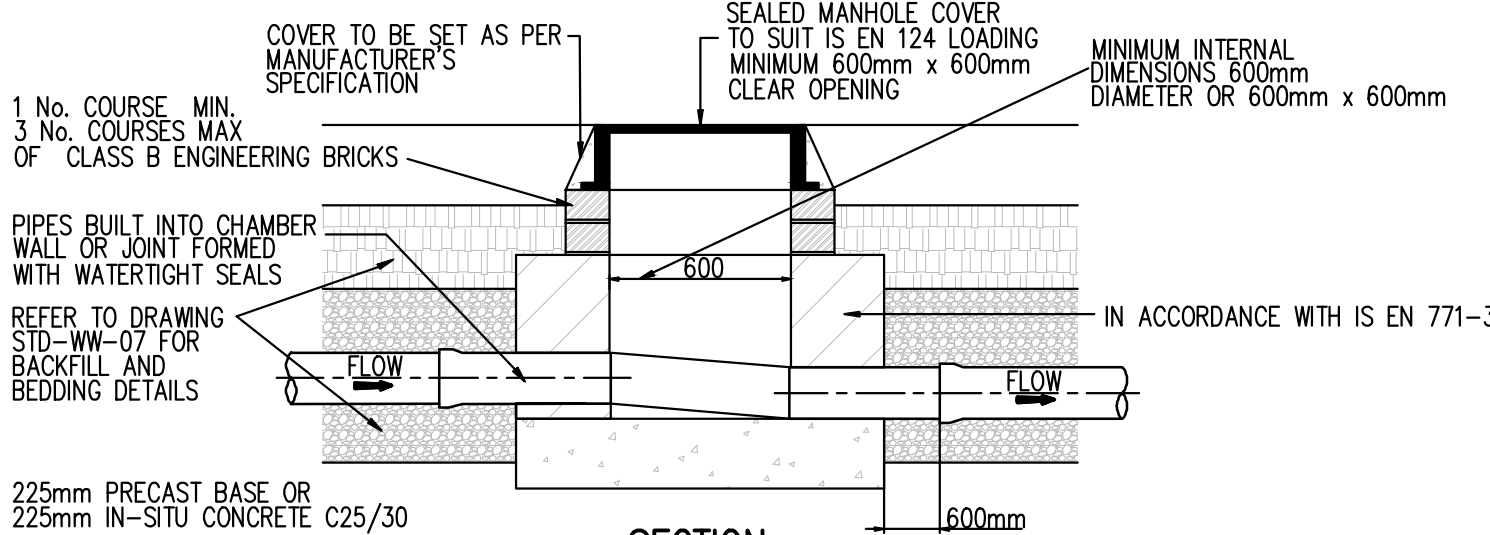
DRAIN AND SERVICE CONNECTION PIPEWORK



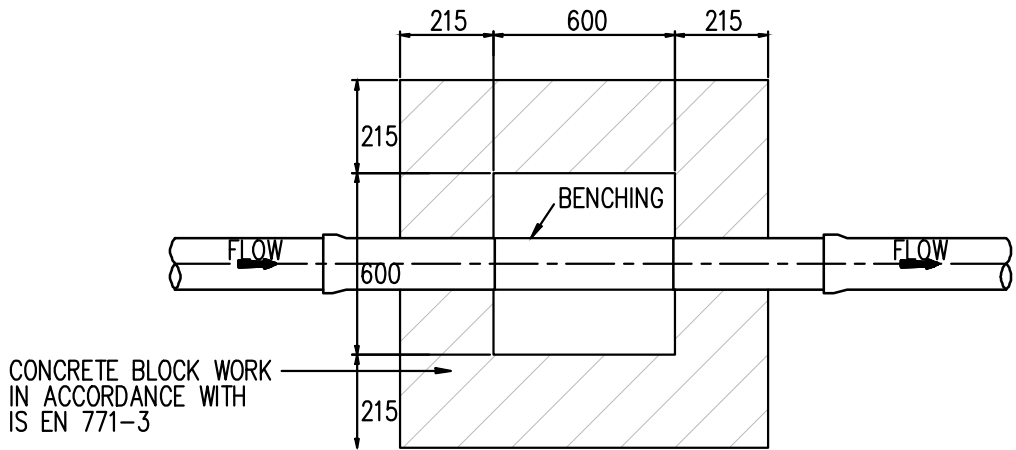
SECTION



FLOOR PLAN  
INSPECTION CHAMBER  
(PRECAST CONCRETE CONSTRUCTION)



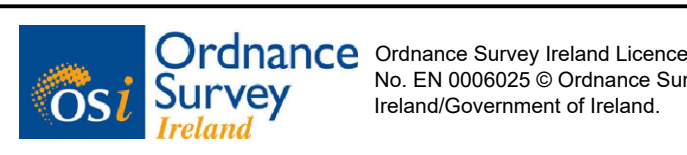
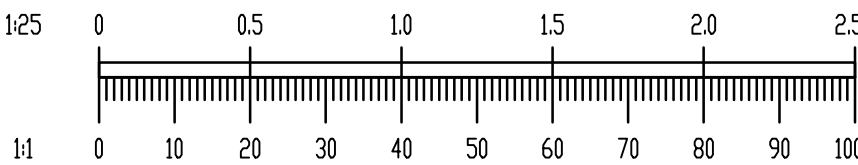
SECTION



FLOOR PLAN  
INSPECTION CHAMBER  
(BLOCK WORK CONSTRUCTION)  
PRIVATE SIDE INSPECTION CHAMBER

NOTES:

- ALL DIMENSIONS IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
- AN INSPECTION CHAMBER SHOULD BE LOCATED AT OR WITHIN 1m OF THE PROPERTY BOUNDARY AT THE UPSTREAM END OF EAC SERVICE CONNECTION ON THE PRIVATE SIDE OF THE CURTLAGE, IF PRACTICABLE.
- ANY PIPE AND ASSOCIATED ACCESS UPSTREAM OF THE POINT OF CONNECTION TO A PUBLIC SEWER IS A PRIVATE DRAIN AND SHOULD BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING REGULATIONS.
- ACCESS POINTS SHOULD BE LOCATED SO THAT THEY ARE ACCESSIBLE AND APPARENT TO THE MAINTAINER AT ALL TIMES FOR USE. THEY SHOULD AVOID REAR GARDENS OR ENCLOSED LOCATIONS AND THEY SHOULD NEVER BE OVERLAIN WITH SURFACE DRESSING, TOPSOIL, ETC.
- COVERS AND FRAMES SHALL BE SUITABLE FOR ROAD AND TRAFFIC CONDITIONS SUBJECT TO APPROVAL FROM IRISH WATER.
- 200mm ALL AROUND, 100mm DEEP CONCRETE PLINTH WITH PROTECTIVE STAINLESS STEEL METAL BAND AROUND COVERS IN GREEN AREAS.
- PROPRIETARY PREFABRICATED CHAMBER UNITS MAY ALSO BE USED, SUBJECT TO APPROVAL FROM IRISH WATER.
- CONCRETE CHAMBERS SHALL BE SURROUNDED BY A MINIMUM OF 150mm COMPACTED CLAUSE 804 MATERIAL AS PER STD-WW-07.
- 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.



A	13/06/25	LAYOUT UPDATES	LS	BG
Rev	Date	Description	By	Chk

Amendments

Project  
**PROPOSED RESIDENTIAL DEVELOPMENT  
RATHMULLAN  
DROGHEDA**

Title  
**PRIVATE FOUL WATER DRAINAGE DETAILS**

Client  
**EARLSFORT DEVELOPMENTS DROGHEDA LIMITED**



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Status  
**LRD PLANNING - STAGE 3**

Designed By  
**JG**

Approved  
**JG**

Waterman Ref  
**18-014**

Drawn By  
**G.Byrne**

Date  
**JAN. 2025**

Project - Originator - Volume - Level - Type - Role - Number  
**RAT - WMX - PH2 - 00 - DR- C - P456**

Revision  
**A**