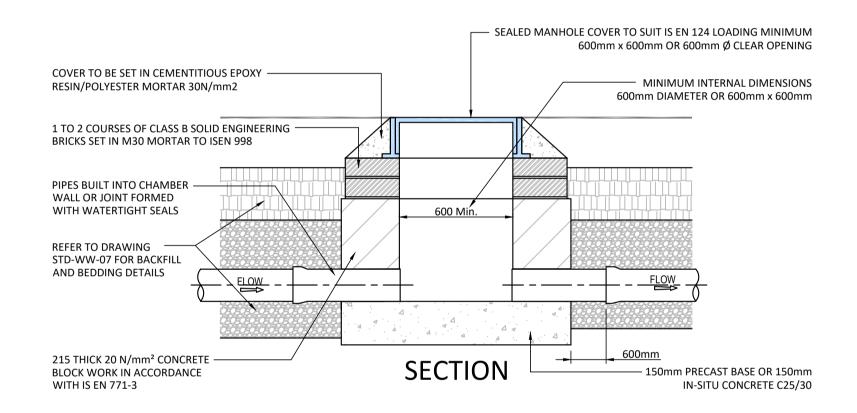
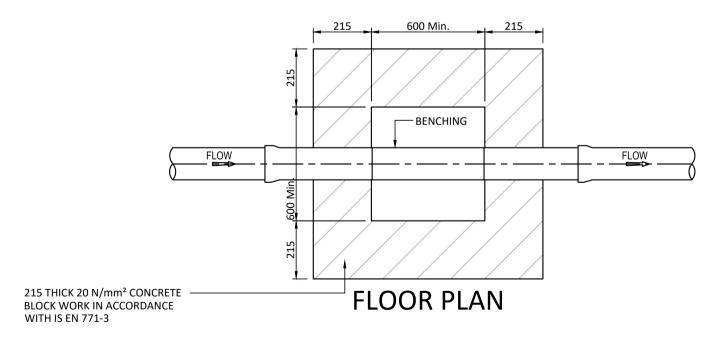


INSPECTION CHAMBER (PRECAST CONCRETE CONSTRUCTION)

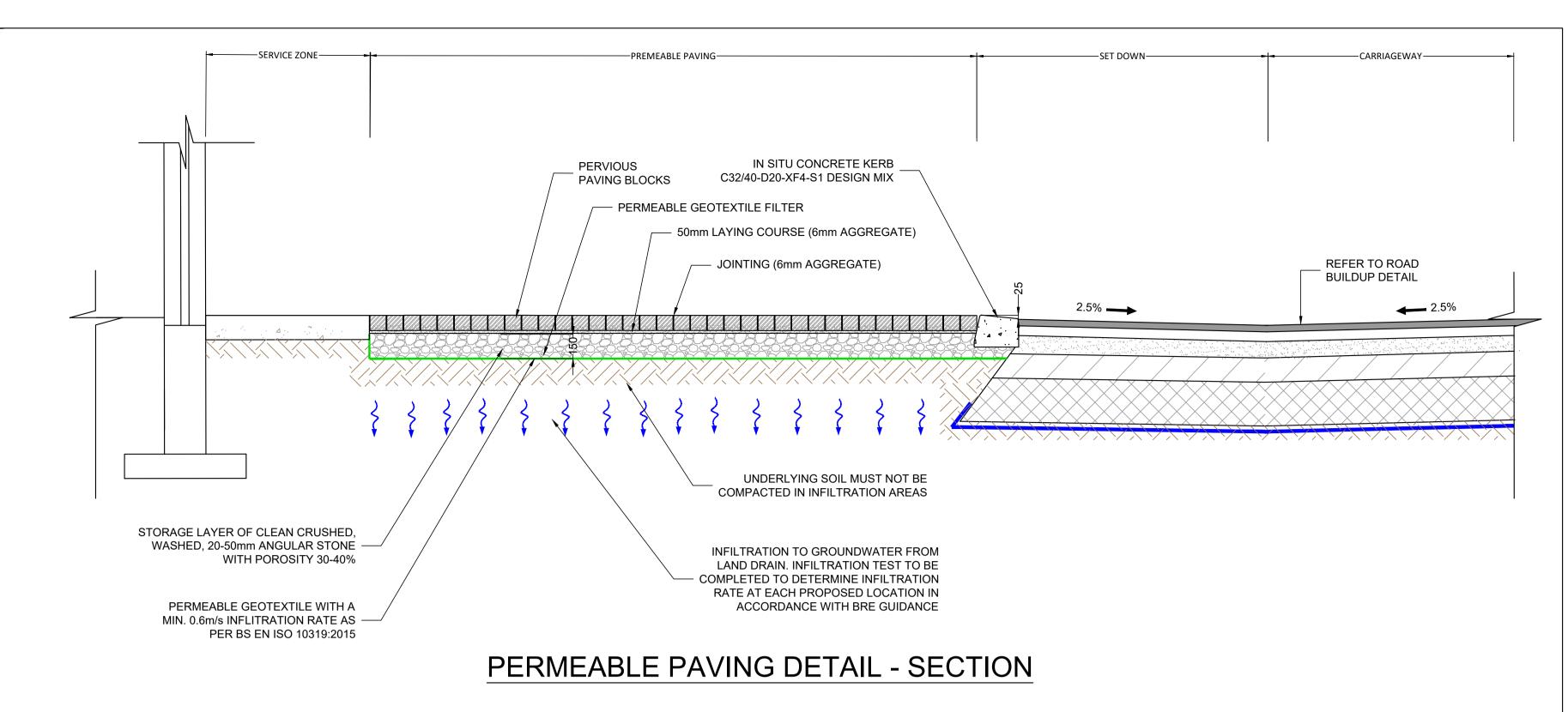


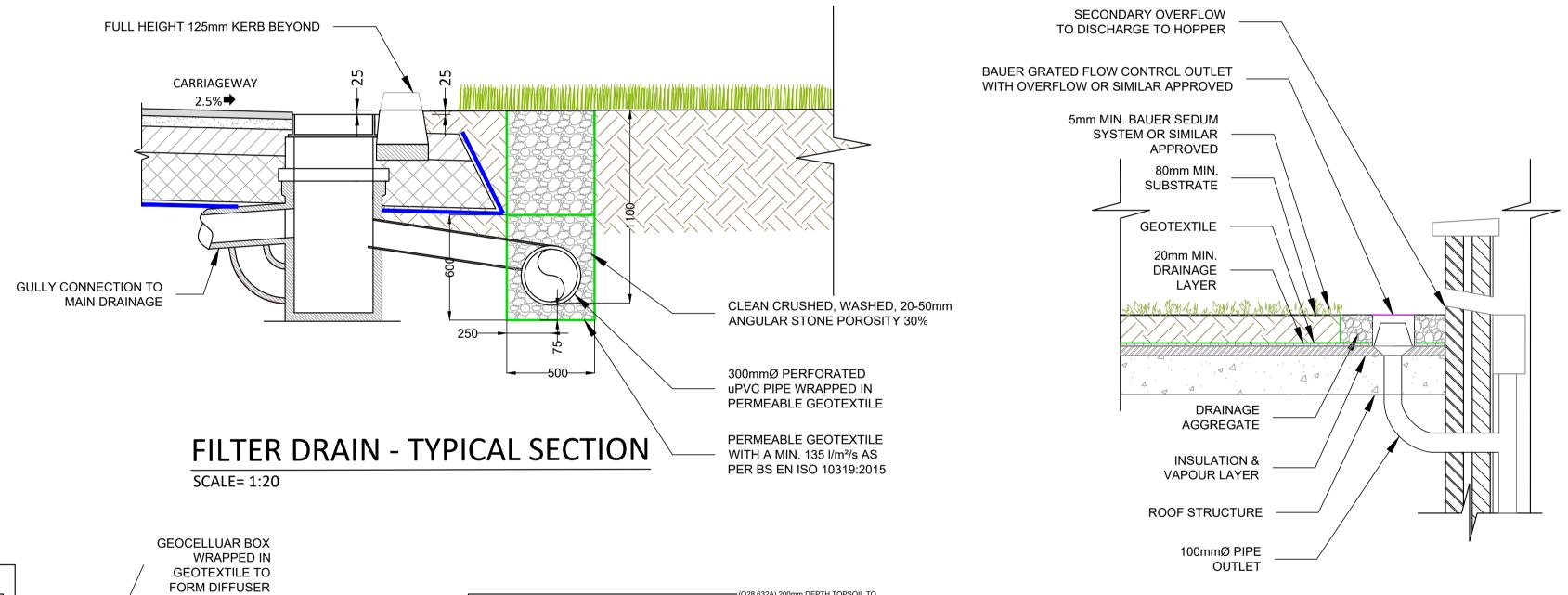


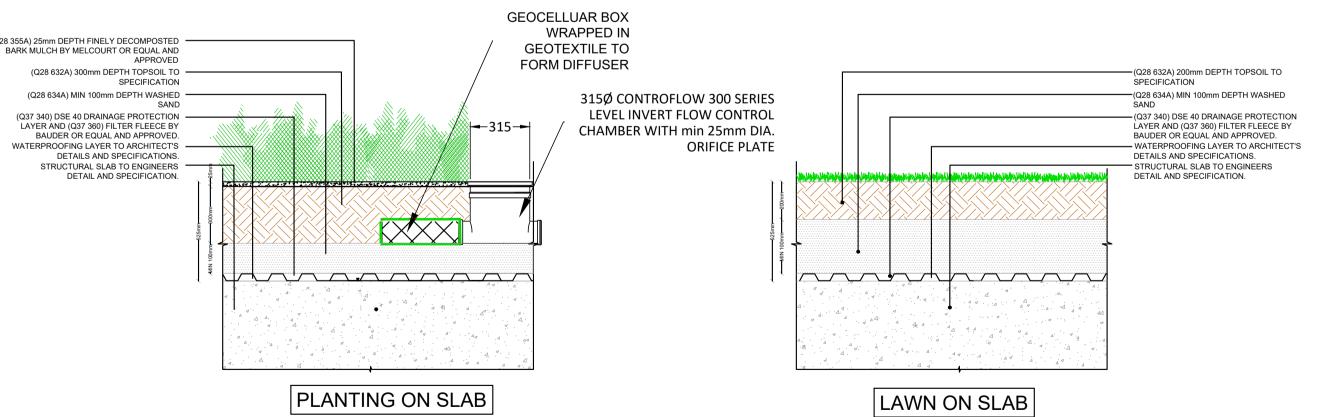
INSPECTION CHAMBER (BLOCK WORK CONSTRUCTION)

PRIVATE SIDE INSPECTION **CHAMBER NOTES:**

- 1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE
- 2. AN INSPECTION CHAMBER SHOULD BE LOCATED AT OR WITHIN 1m OF THE PROPERTY BOUNDARY AT THE UPSTREAM END OF EACH SERVICE CONNECTION ON THE PRIVATE SIDE OF THE CURTILAGE, IF PRACTICABLE, CONSULT WITH IRISH WATER ON ALTERNATIVE LOCATIONS.
- 3. SERVICE CONNECTION FROM PUBLIC SEWER TO PROPERTY BOUNDARY IS A PUBLIC ASSET. PIPE UPSTREAM OF THE PROPERTY BOUNDARY IS A PRIVATE DRAIN AND SHOULD BE CONSTRUCTED IN ACCORDANCE WITH THE BUILDING.
- 4. 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 SHOULD NEVER BE OVERLAIN WITH SURFACE DRESSING, TOPSOIL, ETC.
- . COVERS AND FRAMES SHALL BE SUITABLE FOR ROAD AND TRAFFIC CONDITIONS SUBJECT TO REVIEW BY IRISH WATER.
- 6. 200mm ALL AROUND, 100mm DEEP CONCRETE PLINTH AROUND COVERS IN GREEN AREAS. 7. PROPRIETARY PREFABRICATED CHAMBER UNITS MAY ALSO
- BE USED, SUBJECT TO REVIEW BY IRISH WATER SEE DETAIL 8. CHAMBERS SHALL BE SURROUNDED BY A MINIMUM OF
- 150mm COMPACTED CLAUSE 804 OR CLAUSE 808 MATERIAL AS PER STD-WW-07. 9 MAXIMUM DEPTH FROM COVER LEVEL TO INVERT OF PIPE = 1.2m. INTERNAL DIMENSIONS GREATER THAN 600 x 600mm OR 600mm Ø REQUIRED WHERE DEPTH EXCEEDS 1.2m - CONSULT WITH IRISH WATER.
- 10. SMALLER INSPECTION CHAMBERS WITH INTERNAL DIMENSIONS OF . 450mm Ø OR 450 X 450mm MAY BE PERMITTED SUBJECT TO APPROVAL . BY IRISH WATER WHERE CONFINED PHYSICAL CONDITIONS EXIST.
- 11. PREFABRICATED UNITS SHOULD HAVE WATER TIGHT JOINTS AND SHOULD BE INTERLOCKING TO PREVENT LATERAL MOVEMENT OF INDIVIDUAL SECTIONS OF THE UNIT







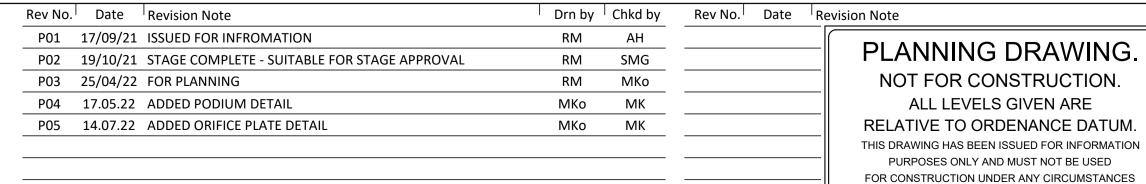
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PODIUM WITH ORIFICE PLATE- TYPICAL DETAIL

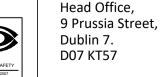
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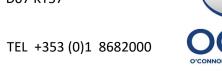
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Client: ZOLBURY LIMITED Project: BLACKGLEN ROAD

STORM WATER STANDARD DETAILS SHEET 6 OF 7

GREEN ROOF - TYPICAL DETAIL

Code |Originator| Zone | Level | Type | Role |Number | Status | Revision Z040 · OCSC · XX · XX · DR · C · 0525 S4 P05 Date: 06/09/21Scale: SHWN @ A1 Drn by: RM Chkd by: AH Aprvd by: AH