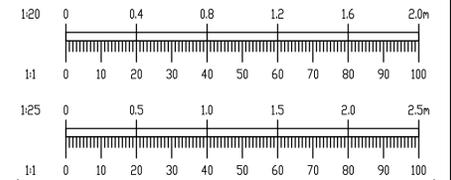
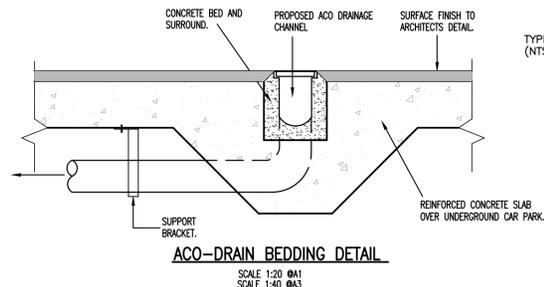
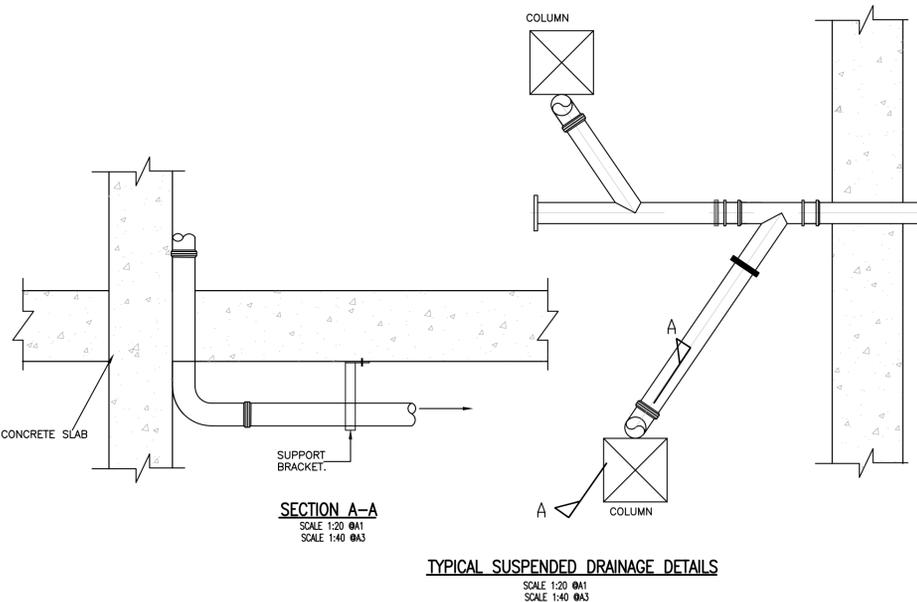
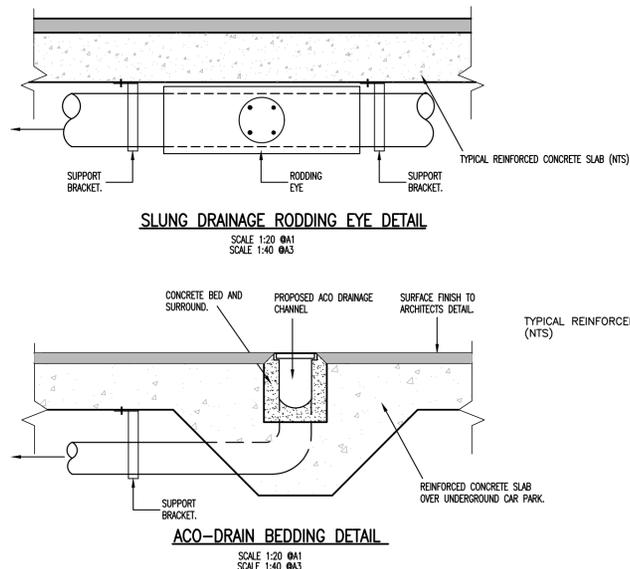
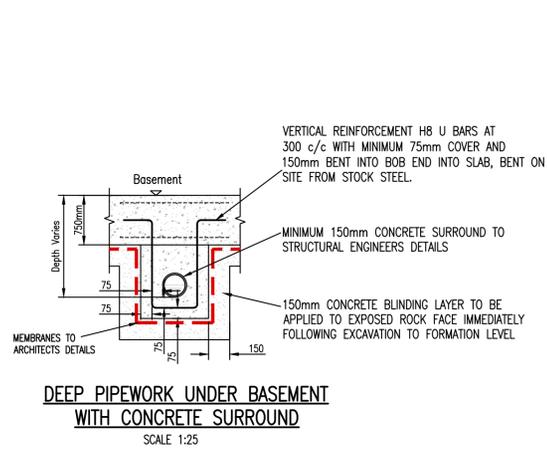
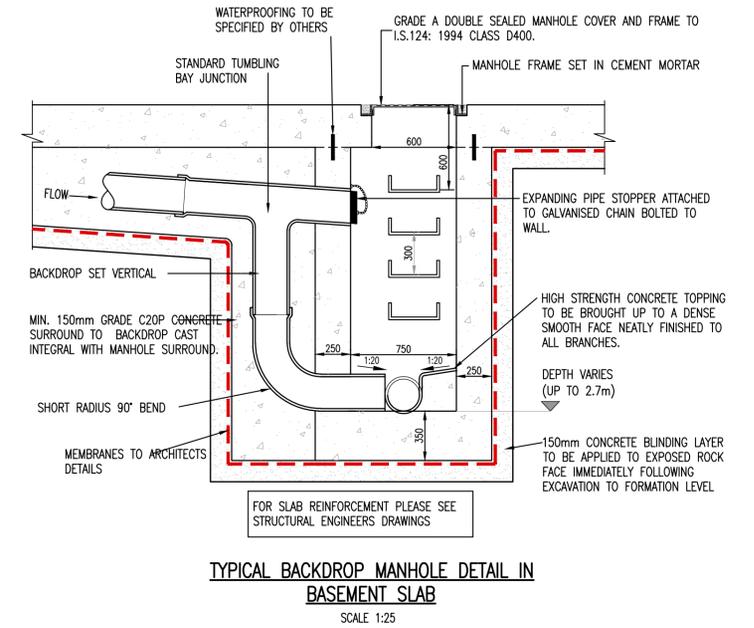
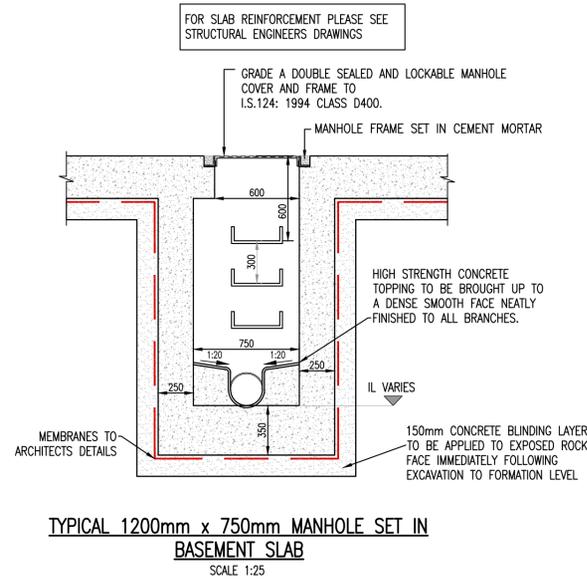
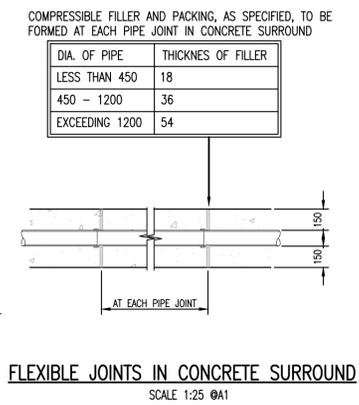
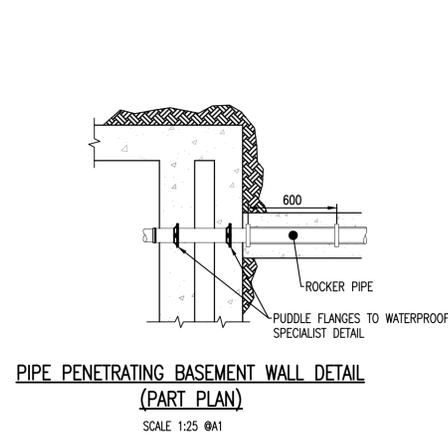


- NOTES:**
- ALL DIMENSIONS IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
  - AN INSPECTION CHAMBER SHOULD BE LOCATED AT OR WITHIN 1m OF THE PROPERTY BOUNDARY AT THE UPSTREAM END OF EACH SERVICE CONNECTION ON THE PRIVATE SIDE OF THE CURTILAGE, IF PRACTICABLE.
  - ANY PIPE AND ASSOCIATED ACCESS UPSTREAM 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 CLASS 808 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 FLOTATION MEASURES BE REQUIRED THEY SHALL BE SUBJECT TO APPROVAL FROM IRISH WATER.



13/04/22	ISSUED FOR PLANNING	PW	EC
REV. DATE	AMENDMENT	DRN	APPD

**STATUS FOR PLANNING ONLY NOT FOR CONSTRUCTION**

**Waterman Moylan Engineering Consultants**  
BLOCK 8, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND.  
Tel: (01) 864 8900 Fax: (01) 661 3618  
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT **J. MURPHY (DEVELOPMENTS) LIMITED**  
ARCHITECT **PCOT ARCHITECTS**  
PROJECT **FOSTERSTOWN NORTH SHD FOSTERSTOWN, SWORDS, Co. DUBLIN**

TITLE **PRIVATE BASEMENT DRAINAGE DETAILS**

DRAWN <b>PW</b>	DESIGNED <b>EC</b>	APPROVED <b>JG</b>	DATE <b>APRIL 2022</b>
SCALE <b>AS SHOWN@A1</b>	JOB NO. <b>17-062</b>	DRG. NO. <b>P234</b>	REVISION <b>-</b>