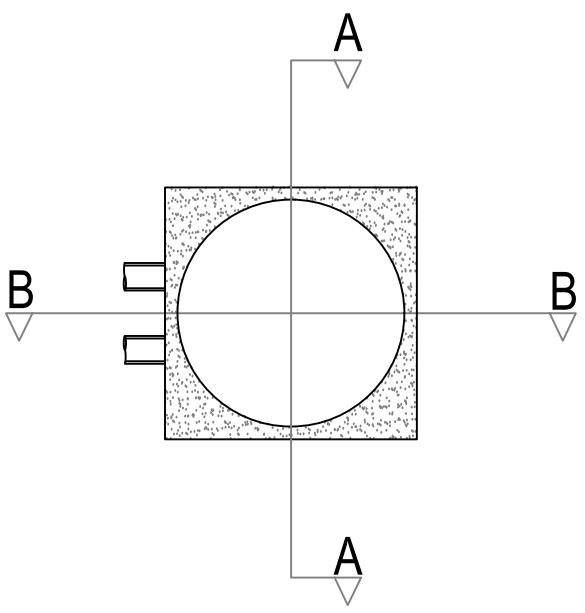
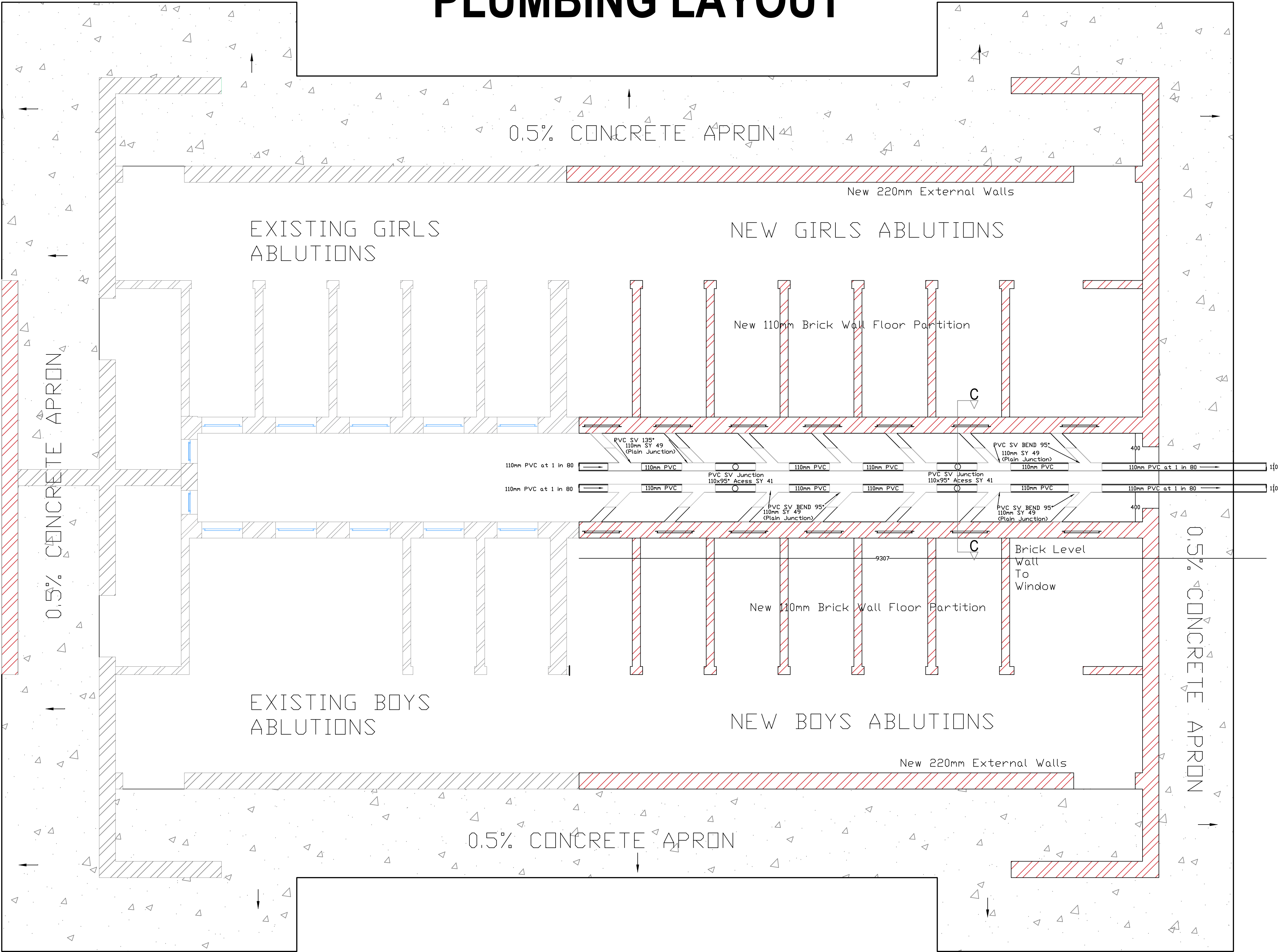
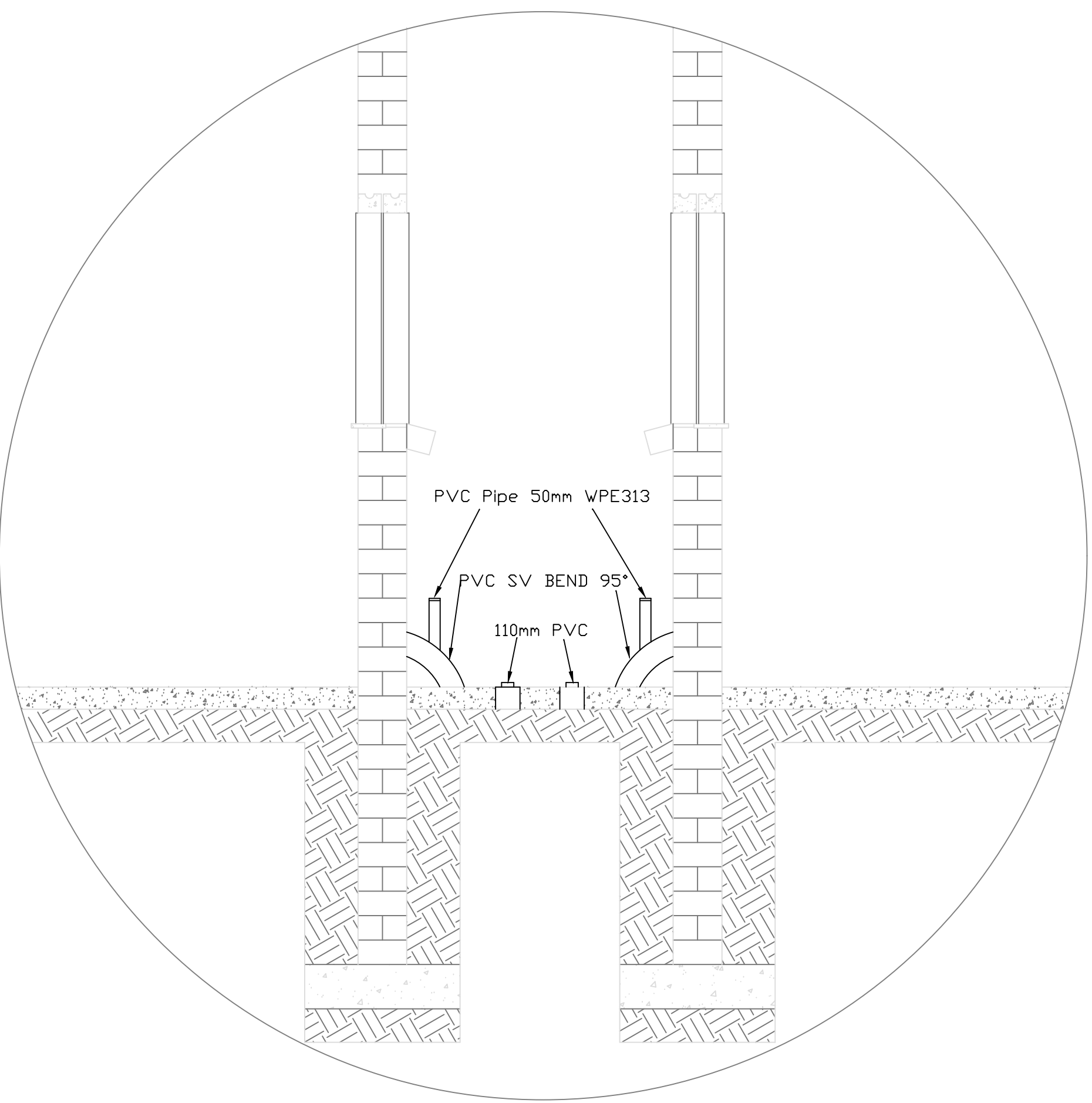


PLUMBING DETAIL	
MATERIAL SPECIFICATION	QUANTITY
PVC SV BEND 95° (IE Bend) 110mm SB41	14
PVC PIPE (50mm x 6m) WPE 313	1
PVC PIPE (110mm x 6m)	3
PVC SV JUNCTION (110mm x 95°) ACCESS SY41	4
PVC SV 135° PLAIN JUNCTION 110mm SY49	14



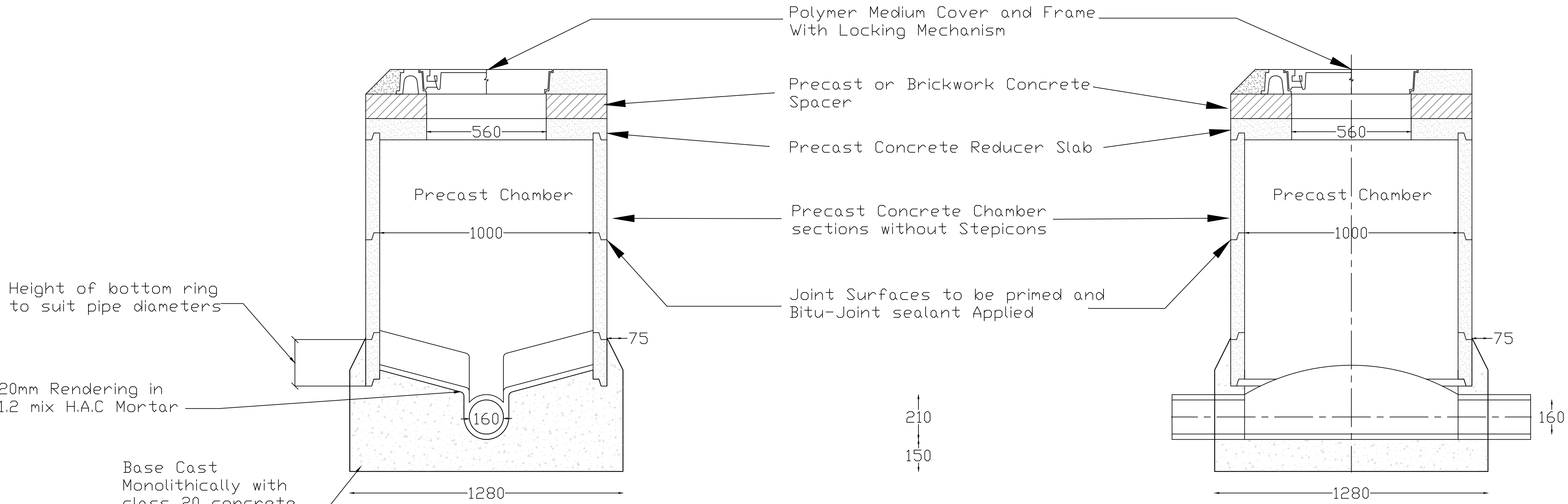
SCALE 1:30

TYPICAL SEWER MANHOLE



SECTION C-C

SCALE 1:20



SECTION A-A

SCALE 1:12

SECTION B-B

- GENERAL NOTES**
- ALL DIMENSIONS ARE IN mm AND MUST BE CHECKED ON SITE AND DRAWINGS MUST NOT BE SCALED.
 - THIS DRAWINGS MUST NOT BE SCALED, FIGURED DIMENSIONS ONLY TO BE USED.
 - THE CONTRACTOR OS TO CONFIRM ALL LEVELS AND SETTING OUT INFORMATION PRIOR TO CONSTRUCTION.
 - ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED ON SITE PRIOR TO COMMENCING SETTING OUT, WORKSHOP DRAWINGS OR CONSTRUCTION.
 - ALL WORK TO BE CARRIED OUT TO BE CARRIED OUT IN ACCORDANCE WITH SABS 1200 SERIES AND THE PROJECT SERIES SPECIFICATIONS
 - ALL PIPES TO BE 110mm PVC CLASS UNLESS OTHERWISE SPECIFIED
 - ALL PIPES TO BE LAID ON FLEXIBLE PIPE BEDDING UNLESS OTHERWISE SPECIFIED
 - ALL BACKFILL TO BE COMPACTED TO 93% Mod AASHTO UNLESS OTHERWISE SPECIFIED
 - FLEXIBLE JOINTS SHOULD BE PROVIDED IN THE INLET AND OUTLET PIPELINES WITHIN A DISTANCE OF 1000mm FROM CONNECTIONS OF MANHOLES
 - WORKS WILL BE INSPECTED FROM TIME TO TIME BY THE CONSULTING ENGINEER TO ASCERTAIN THAT THE CONTRACTOR IS CARRYING OUT THE WORK IN GENERAL CONFORMITY WITH THE ENGINEERING DRAWINGS.
 - ALL MATERIALS AND CONSTRUCTION MUST COMPLY WITH THE NATIONAL BUILDING REGULATIONS (ACT NO 103 OF 1977) INCLUDING ALL AMENDMENTS, SANS 10400 AS WELL AS THE BY-LAWS OF THE LOCAL AUTHORITIES.
 - ALL MATERIALS MUST BE FIXED AND FINISHED STRICTLY TO MANUFACTURER'S SPECIFICATION, UNLESS OTHERWISE SPECIFIED. SHOP DRAWINGS TO BE SUBMITTED FOR APPROVAL PRIOR TO MANUFACTURE OR INSTALLATION.
 - COPY RIGHT AND RIGHT OF REPRODUCTION OF THIS DRAWING OR ANY PORTION THEREOF IS RESERVED BY GREENFIELD RESOURCES.

A	04-10-2025	STAGE 3
REV. NO.	DATE	DESCRIPTION
		REVISION

CLIENT:

PRINCIPAL AGENT:

Project:	ALTERATIONS AND ADDITIONS TO IKHALA TVET COLLEGE: STERKSPRUITS BUSINESS CAMPUS	
Drawing:	STERKSPRUIT BUSINESS CAMPUS: ABLUTIONS BLOCK	
Status:	TYPICAL PLUMBING LAYOUT	
Drawn By:	DM	Project No:
Checked By:	DT	P 24010
Scale:	As Shown	Rev. No:
Date:	06-10-2025	A
Drg. No:	P 24010 DWG A008-02 DM	