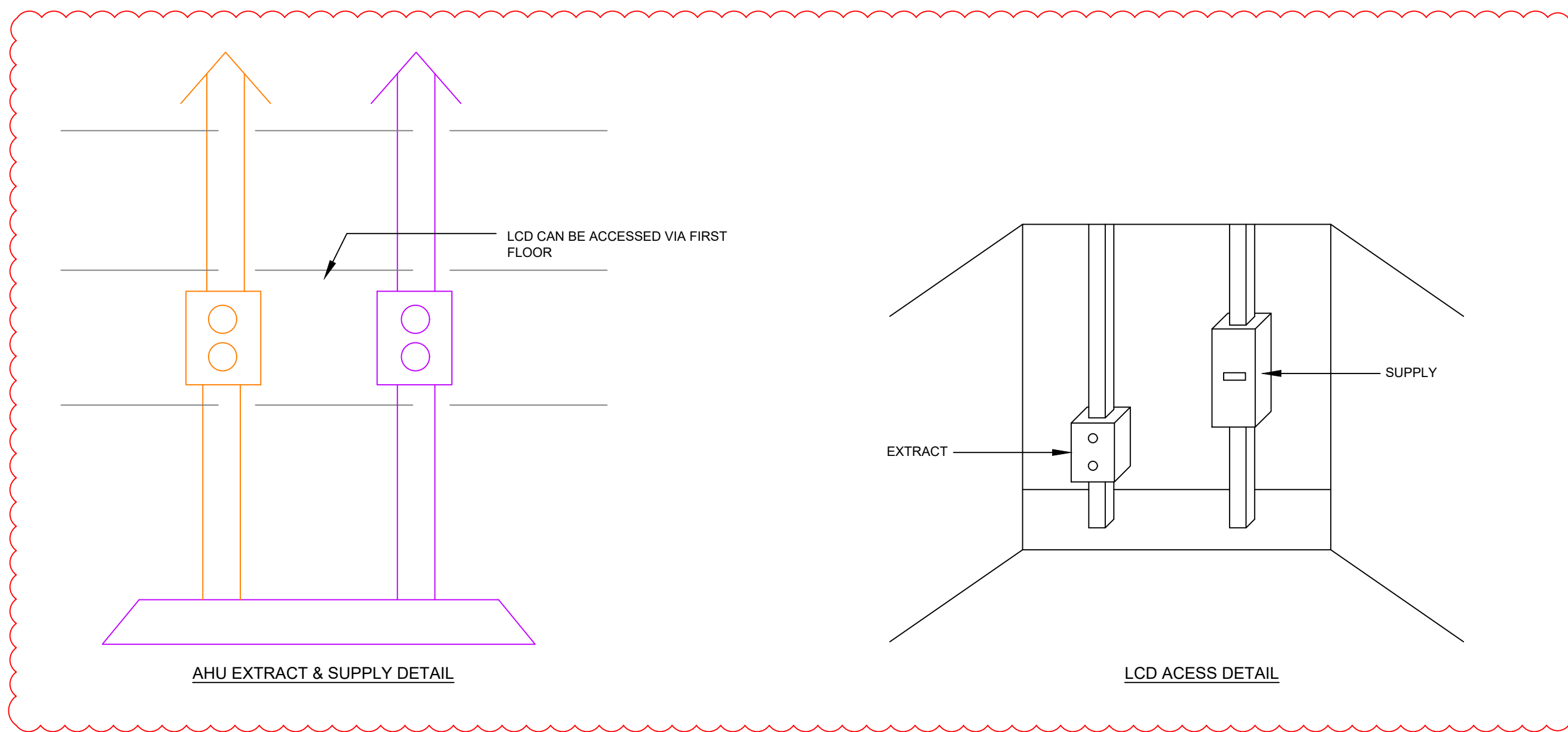
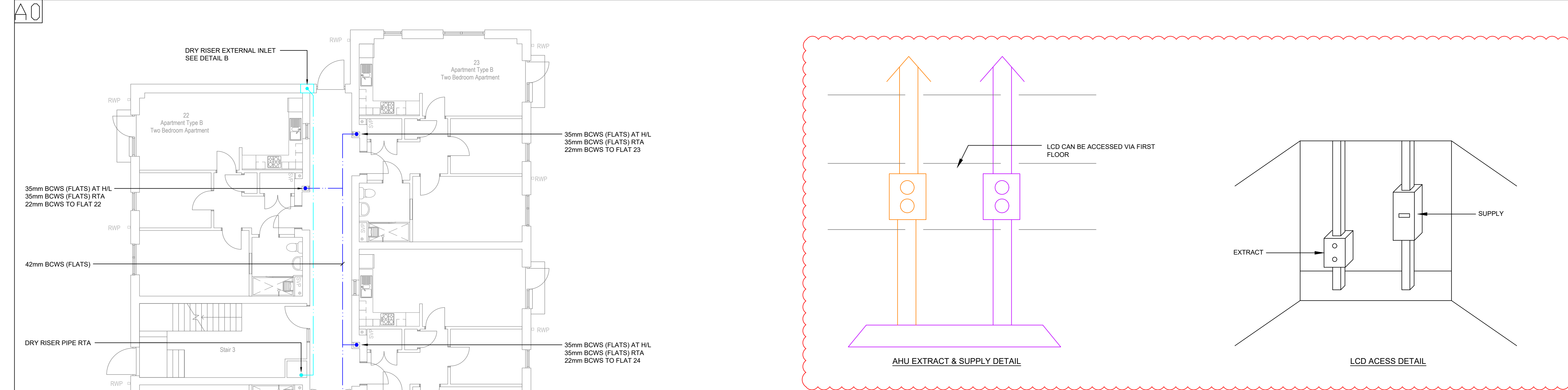
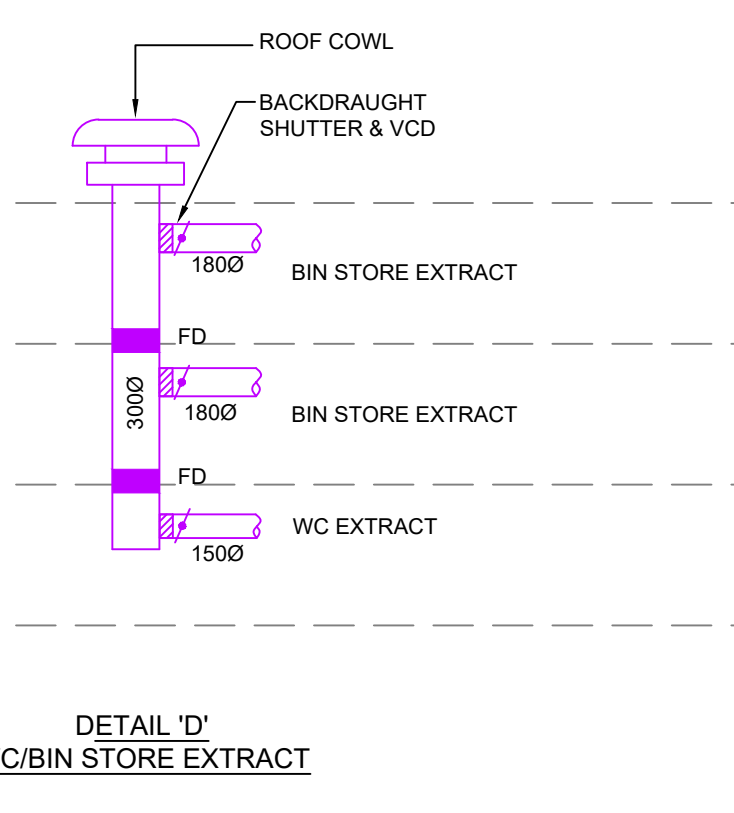
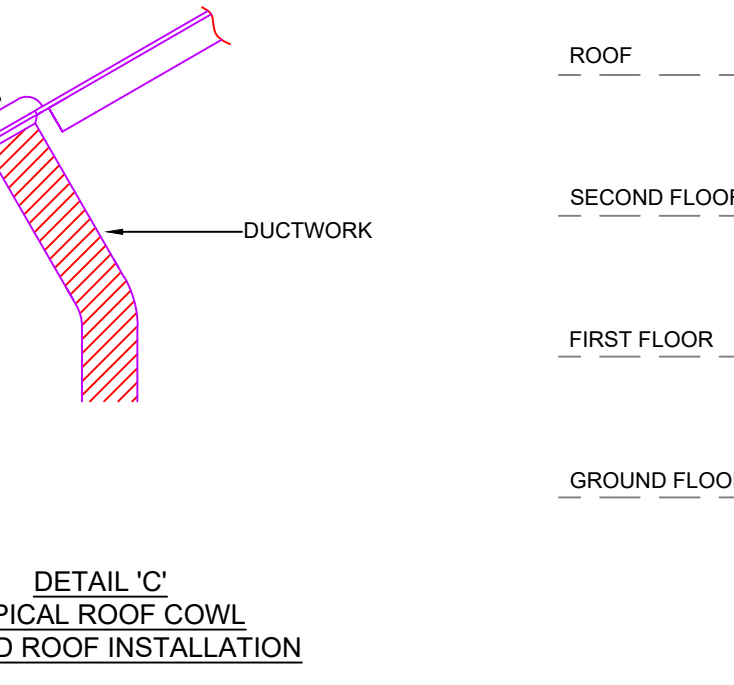
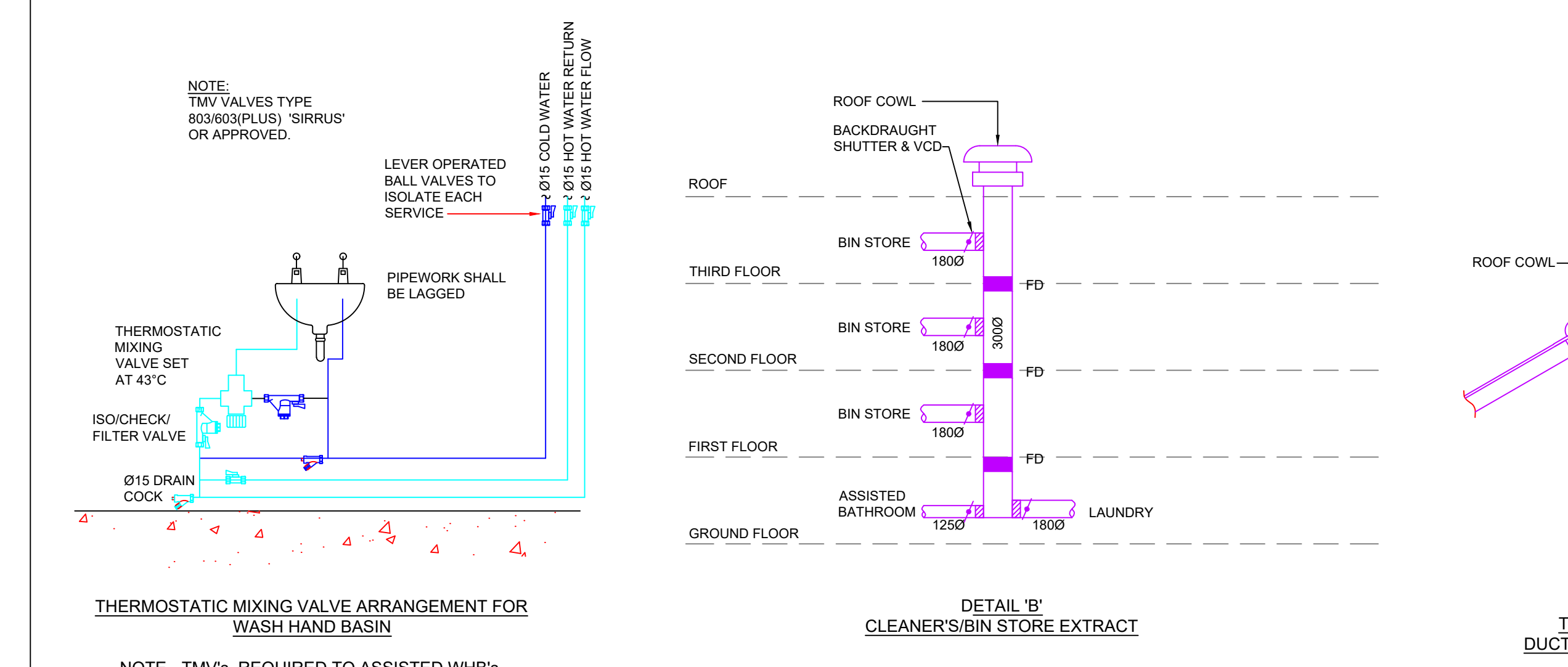
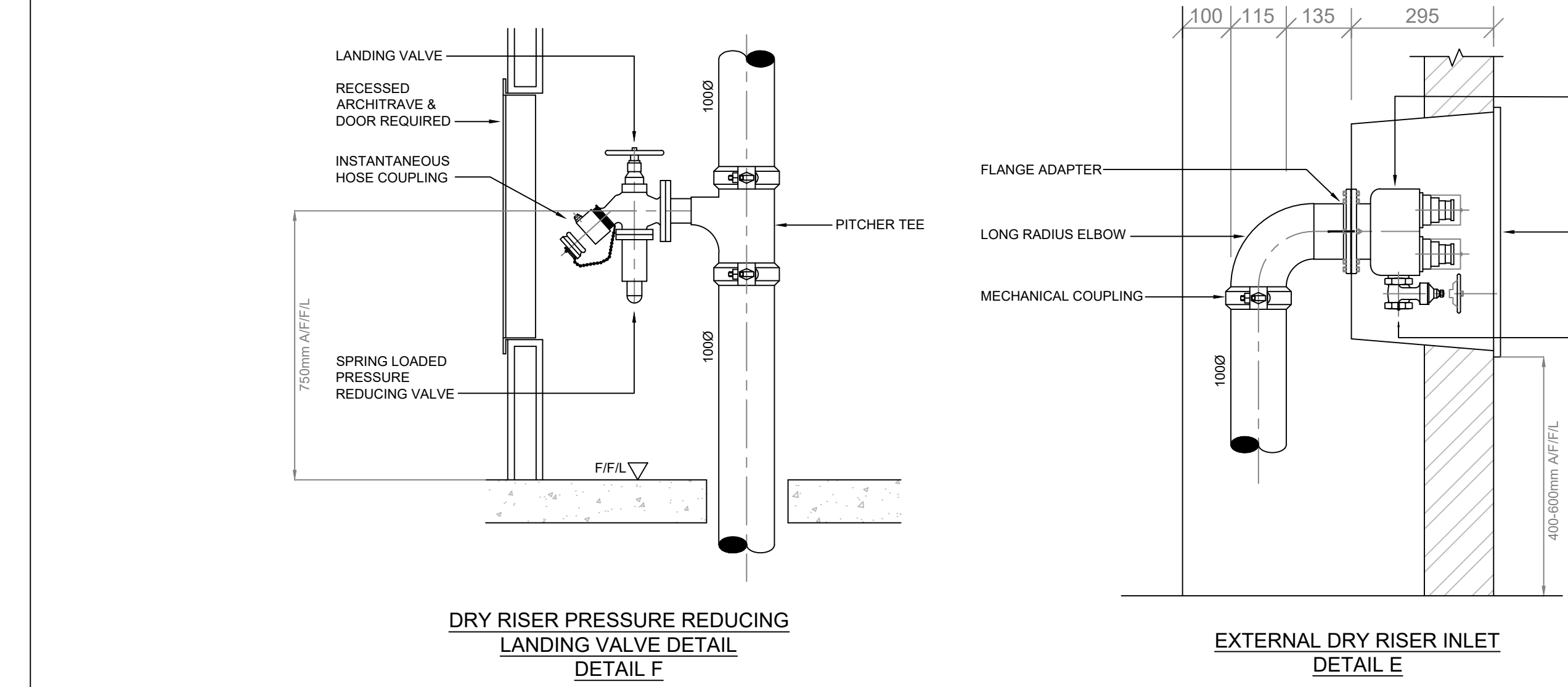




- GENERAL NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE MECHANICAL ENGINEERING GENERAL AND PARTICULAR SPECIFICATIONS.
 - ALL PIPEWORK SHALL BE PROVIDED WITH AUTOMATIC AIR VENTS (AAVS) AT HIGH POINTS AND DRAIN COCKS AT LOW POINTS.
 - ALL RADIATOR CONNECTIONS BBOE UNLESS SPECIFIED OTHERWISE ON DRAWING.
- GENERAL NOTES FOR VENTILATION**
- ALL DUCTWORK ROUTES AND POSITIONS OF EQUIPMENT ARE APPROXIMATE. EXACT ROUTES AND POSITIONS ARE TO BE AGREED ON VERIFICATION ON SITE.
 - ALL EQUIPMENT SHALL BE LOCATED/POSITIONED TO SPATIAL REQUIREMENT FOR MAINTENANCE AS RECOMMENDED BY THE MANUFACTURER.
 - ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
 - ALL EQUIPMENT SUPPORTED FROM WALLS/Ceilings/FLOORS TO BE FIXED BY A METHOD TO BE APPROVED BY THE CONSULTING ENGINEER PRIOR TO COMMENCEMENT OF WORKS.
 - FOR DETAILS OF ALL EQUIPMENT REFER TO THE SPECIFICATION.
 - NEW DUCTWORK TO BE INSULATED AS DETAILED WITHIN THE SPECIFICATION.
 - ALL DUCTWORK TO BE INSTALLED FULLY IN ACCORDANCE WITH HVCA DW144.
 - FLEXIBLE DUCTWORK SHALL BE NO GREATER THAN 500mm.
- GENERAL NOTES FOR DOMESTIC SERVICES**
- ALL SANITARYWARE OUTLETS PLANT AND EQUIPMENT TO BE PROVIDED WITH ISOLATION VALVES TO LOCAL ISOLATORS.

MECHANICAL SERVICES LEGEND	
SYMBOL	DESCRIPTION
	COLD WATER TANK AND BOOSTER SET
	PIPEWORK AT LOW LEVEL
	PIPEWORK AT HIGH LEVEL WITHIN CEILING VOID
	PIPEWORK RISE OR FALL
	ISOLATION VALVE
	BALANCING VALVE
	DOUBLE CHECK VALVE
	HOT/COLD WATER OUTLET
	COLD WATER METER
	MIXER SHOWER
	IN LINE EXTRACT FAN
	HEAT RECOVERY UNIT
	SUPPLY AIR GRILLE
	EXTRACT AIR GRILLE
	SUPPLY LOUVRE
	EXTRACT LOUVRE
	DUCTWORK
	300 x 300 DOOR TRANSFER GRILLE
	VOLUME CONTROL DAMPER
	CROSS TALK ATTENUATOR
	WALL MOUNTED AIR CONDITIONING EXTERNAL CONDENSOR
	FLOOR STANDING AIR CONDITIONING EXTERNAL CONDENSOR
	CEILING MOUNTED AIR CONDITIONING UNIT
	AIR CONDITIONING CONTROLLER
	HEAT RECOVERY UNIT CONTROLLER
	WALL MOUNTED AIR CONDITIONING UNIT
	BACKDRAUGHT SHUTTER
	RECTANGULAR DUCTWORK RISE/FALL
	RTA
	DTLL
	HL
	LL
	RFB

DRAWING NOTES	
	NATURALLY VENTILATED VIA OPENING DOORS/WINDOWS



NO.	DESCRIPTION	DATE	BY	CHKD.	REVISED
19	EXTRACT & SUPPLY RISERS INDICATED	12/05/19	D.W.	Sep. '20	
18	UPDATED TO INCLUDE KITCHEN CANOPY DUCTS & VENTS	12/05/19	P.T.	Aug. '20	
17	UPDATED IN LINE WITH SEALY'S COMMENTS	12/05/19	J.J.	Feb. '20	
16	DRY RISER POSITIONS INDICATED	12/05/19	D.L.	Dec. '19	
15	REVISED FOLLOWING FURTHER COMMENTS	12/05/19	D.L.	Nov. '19	
14	REVISED FOLLOWING DTM 15/10/19	12/05/19	D.L.	Oct. '19	
13	REVISED IN LINE WITH ARCHITECTS COMMENTS	12/05/19	P.T.	Oct. '19	
12	REVISED FOLLOWING DTM 10/9/19	12/05/19	P.T.	Sep. '19	
11	INFORMATION ISSUE	12/05/19	P.T.	Aug. '19	
Rev.	Description		Revised By	Date	

INFORMATION

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JOB NO.	22/057	PROJECT NO.	22/057/M/01	CLIENT REF.	22_057_M_01	REVISION	19
DATE	Aug. 2019	SCALE	1:100 @ A0	DRAWN	P.H.	CHECKED	P.T.

JOB TITLE: Bellamy Court

DRAWING TITLE: Ground Floor Domestic Services & Ventilation Layout

ISO 9001 CERTIFIED