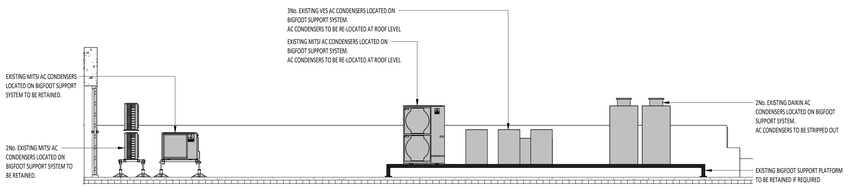
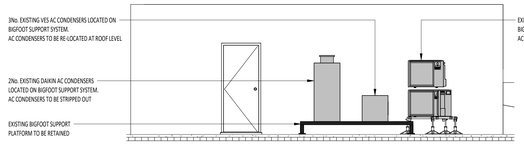
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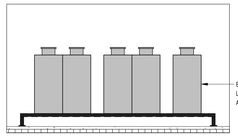
NOTES:
CHILLED WATER
- THERE SHALL BE NO HOT WORKS UNLESS BY PRIOR AGREEMENT
- CONDENSATE LINES FROM FAN COIL UNITS TO BE INSTALLED AT A GRADIENT OF 1:50.
- ALL REFRIGERATION PIPEWORK TO BE RUN ON CABLE TRAY OR BASKET TRAY AND FULLY SUPPORTED ALONG ITS ENTIRE LENGTH
- REFRIGERANT PIPEWORK ROUTES ARE INDICATED FOR COORDINATING PURPOSES. AC INSTALLER TO CONFIRM EXACT SIZE AND ROUTING OF REFRIGERANT PIPEWORK
- ALL BRANCH CONTROLLER BOXES WILL BE PROVIDED WITH PIPEISOLATION VALVES
- ALL PIPEWORK WILL BE ADEQUATELY SUPPORTED AS MANUFACTURERS RECOMMENDATIONS
- ALL PIPEWORK WILL BE SUPPORTED USING NON COMBUSTIBLE FIXINGS IN ALL CASES
- ALL PIPEWORK TO BE THERMALLY INSULATED AND VAPOUR SEALED IN LINE WITH THE SPECIFICATION AND SHALL BE CLASS O RATED.
- ALL FAN COIL UNITS / BRANCH BOXES / CONTROLLERS TO BE SUPPORTED ON EXTERNAL ANTI VIBRATION MOUNTS WITH ACOUSTIC FLEX DUCT CONNECTIONS.
- UNLESS OTHERWISE DETAILED ALL EXTERNAL CONDENSERS WILL BE MOUNTED ON BIG FOOT SYSTEM
- ALL FIRE STOPPING BY MAIN CONTRACTOR
- WHERE MULTIPLE REFRIGERANT PIPES ARE PASSING THROUGH A FIRE WALL IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT PIPEWORK IS INSTALLED IN SUCH A WAY THAT FIRE PROTECTION MEASURES CAN BE INSTALLED TO ENSURE THE CORRECT RATING OF THE STRUCTURE IS MAINTAINED
- INSTALLATION TO COMPLY FULLY WITH CURRENT BUILDING REGULATIONS, BRITISH STANDARDS & IET REGULATIONS



SECTION A-A, Scale 1:50
EXISTING MECHANICAL PLANT LAYOUT



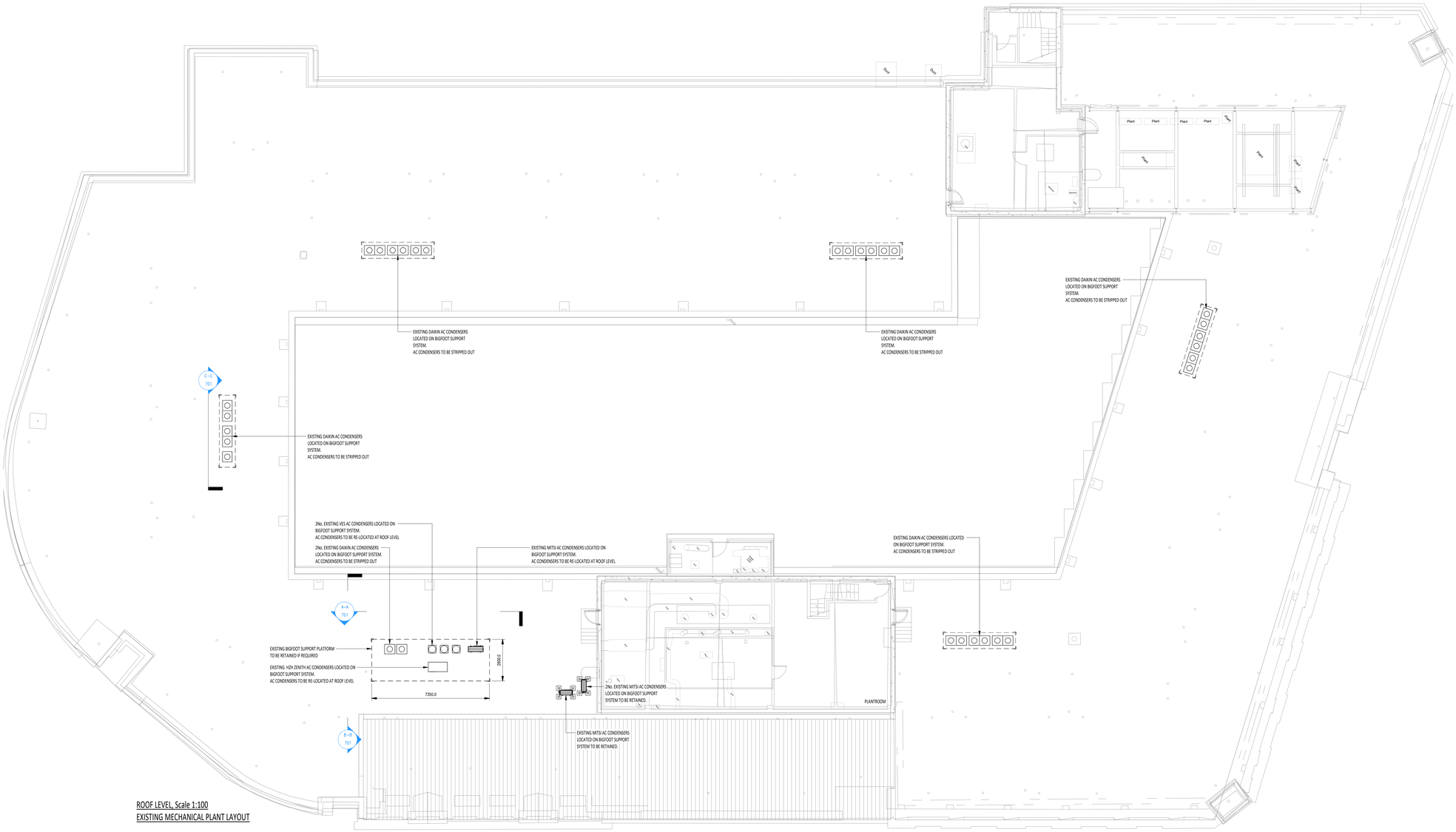
SECTION B-B, Scale 1:50
EXISTING MECHANICAL PLANT LAYOUT



SECTION C-C, Scale 1:50
TYPICAL EXISTING MECHANICAL PLANT LAYOUT



3D VIEW: ROOF LEVEL PLANT SERVICES, NTS


Duct
Duct
Plant
Plant
Plant