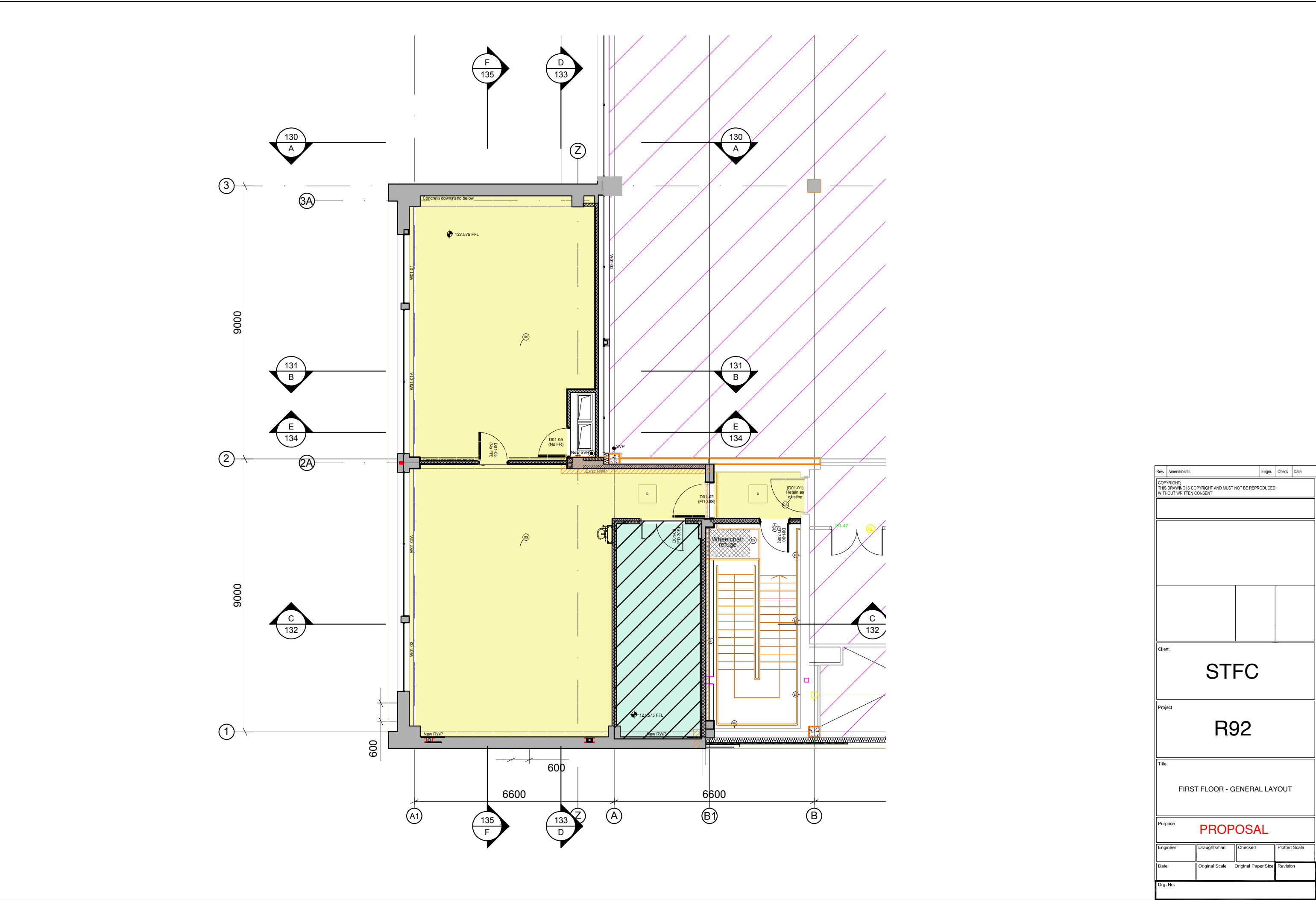
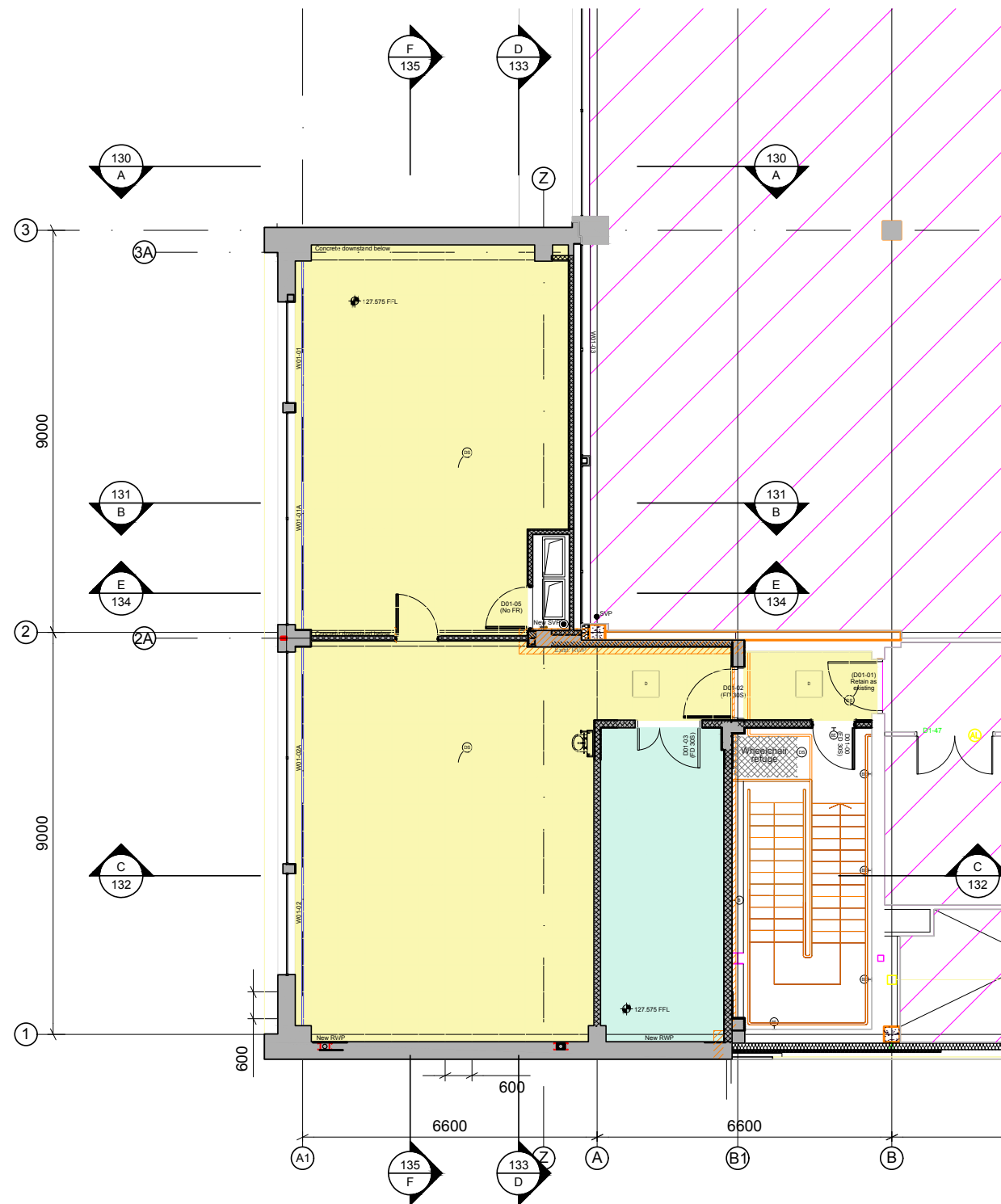
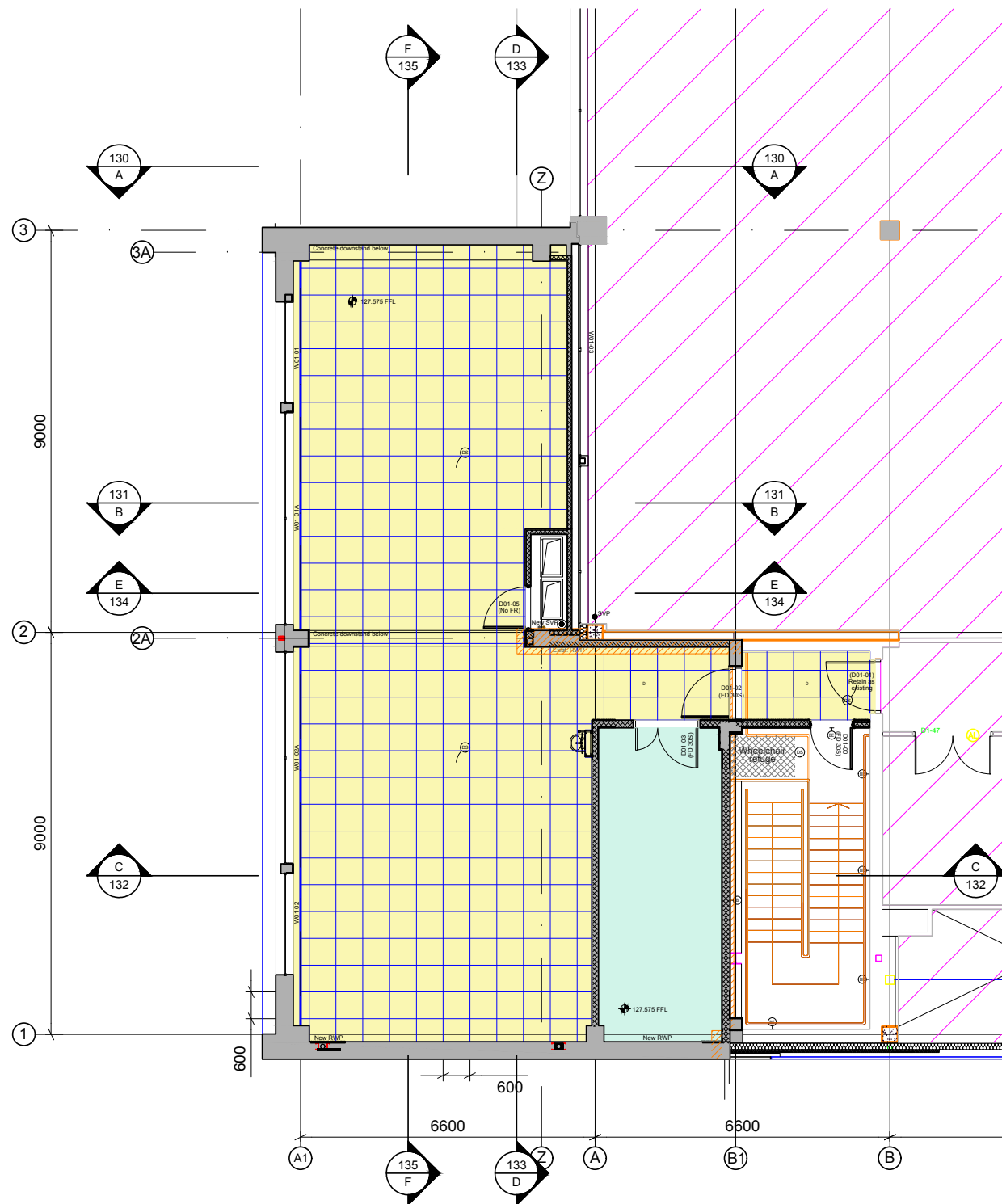




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FIRST FLOOR - GENERAL LAYOUT				
Purpose				
PROPOSAL				
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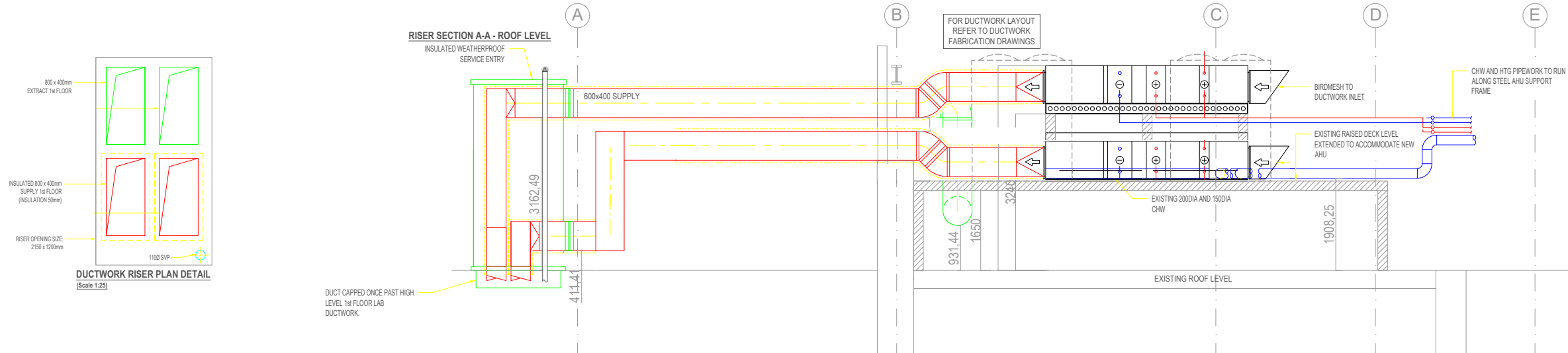
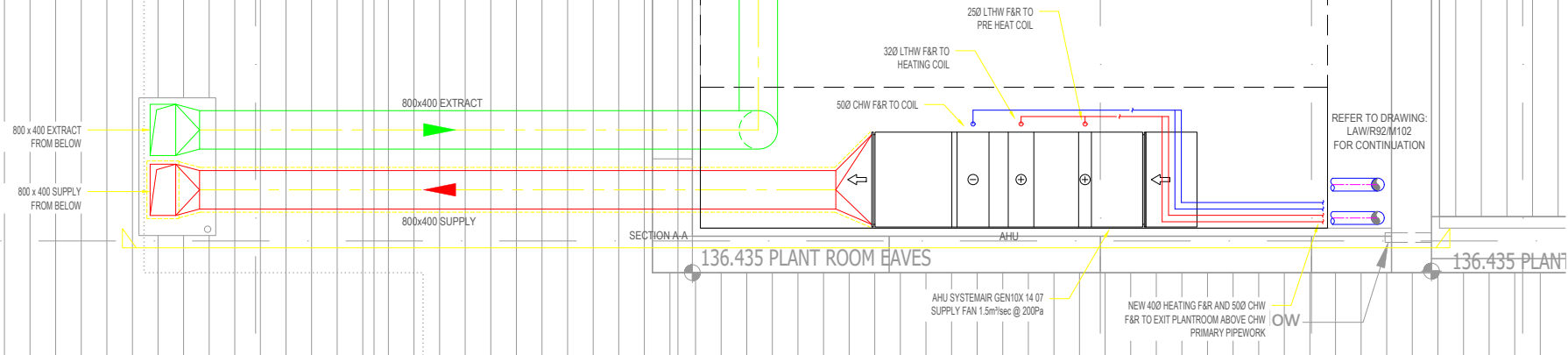
2

EXTRACT FAN 1.4m³/sec @ 10m/s
CENTRAL FANS - COLASIT LTD. CMVECO 315
1.5m³/s @ 500pa
1 No. fume extract fan with 6000 ductwork
terminates 3M above roof level complete with
vertical discharge terminal. 4000 sized for 10m/s.

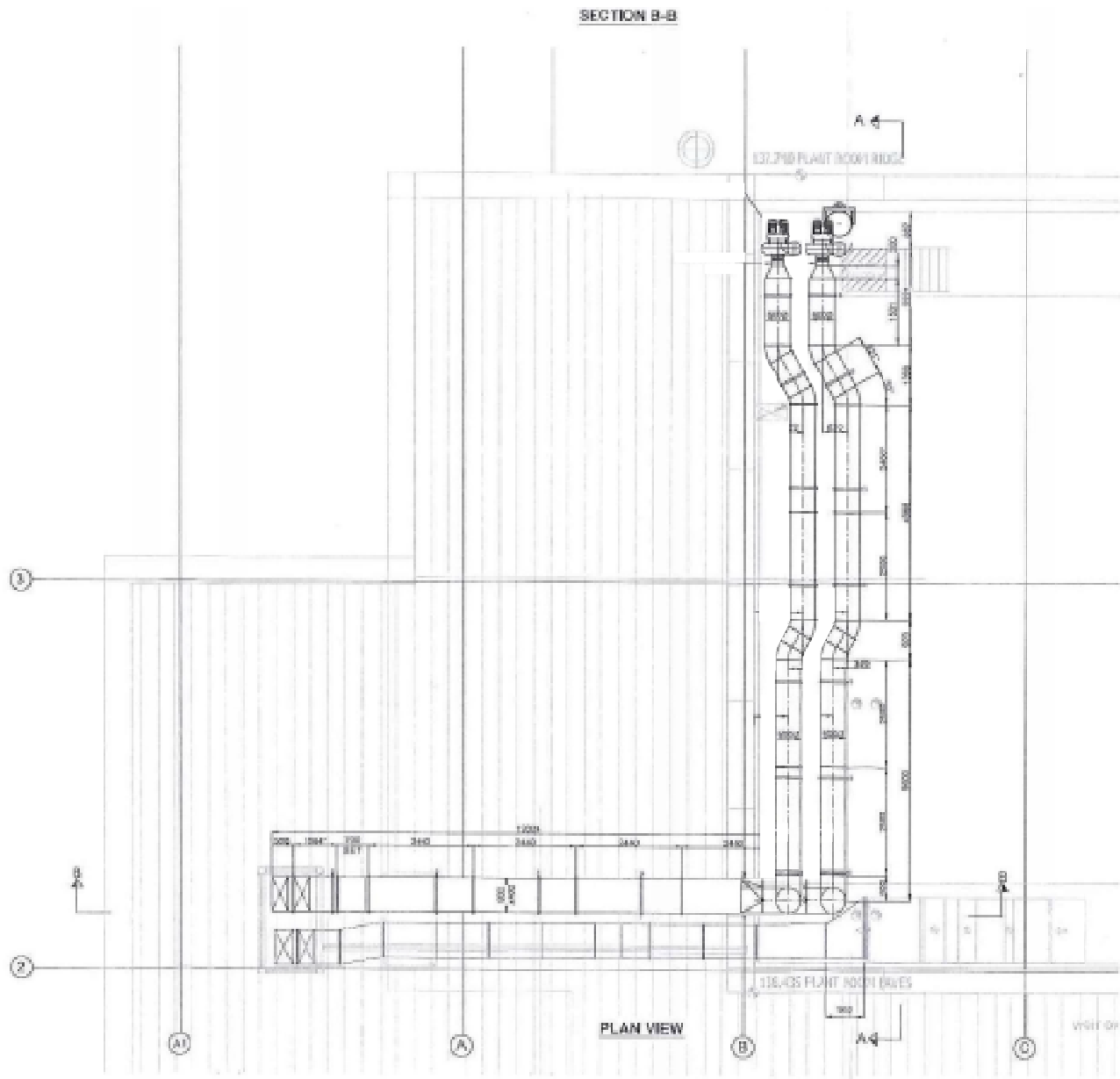
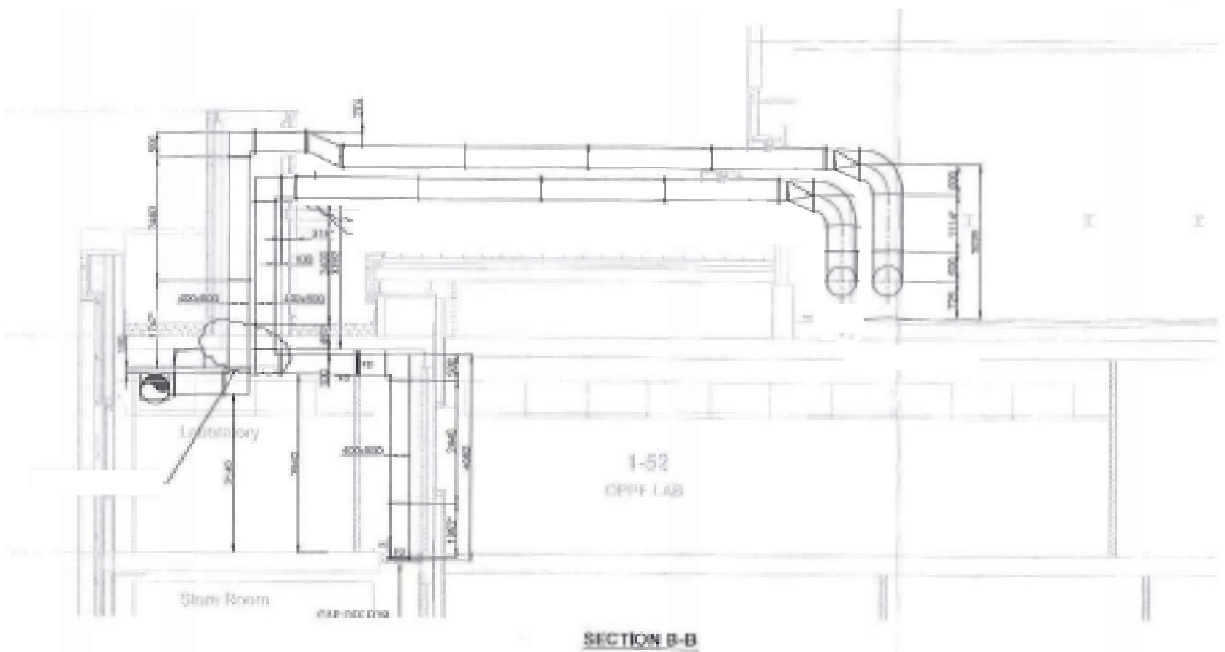
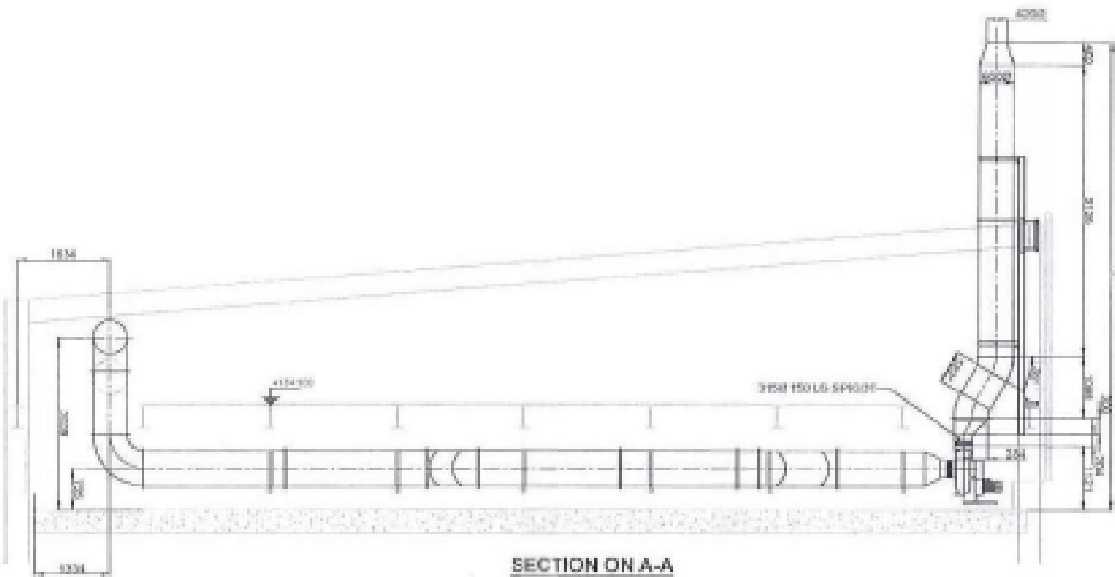
EXTRACT DUCTWORK
SUPPLY DUCTWORK
CHILLED WATER DISTRIBUTION
LTHW HEATING DISTRIBUTION



RETRACTED EXIT DECTOINAT SYSTEM

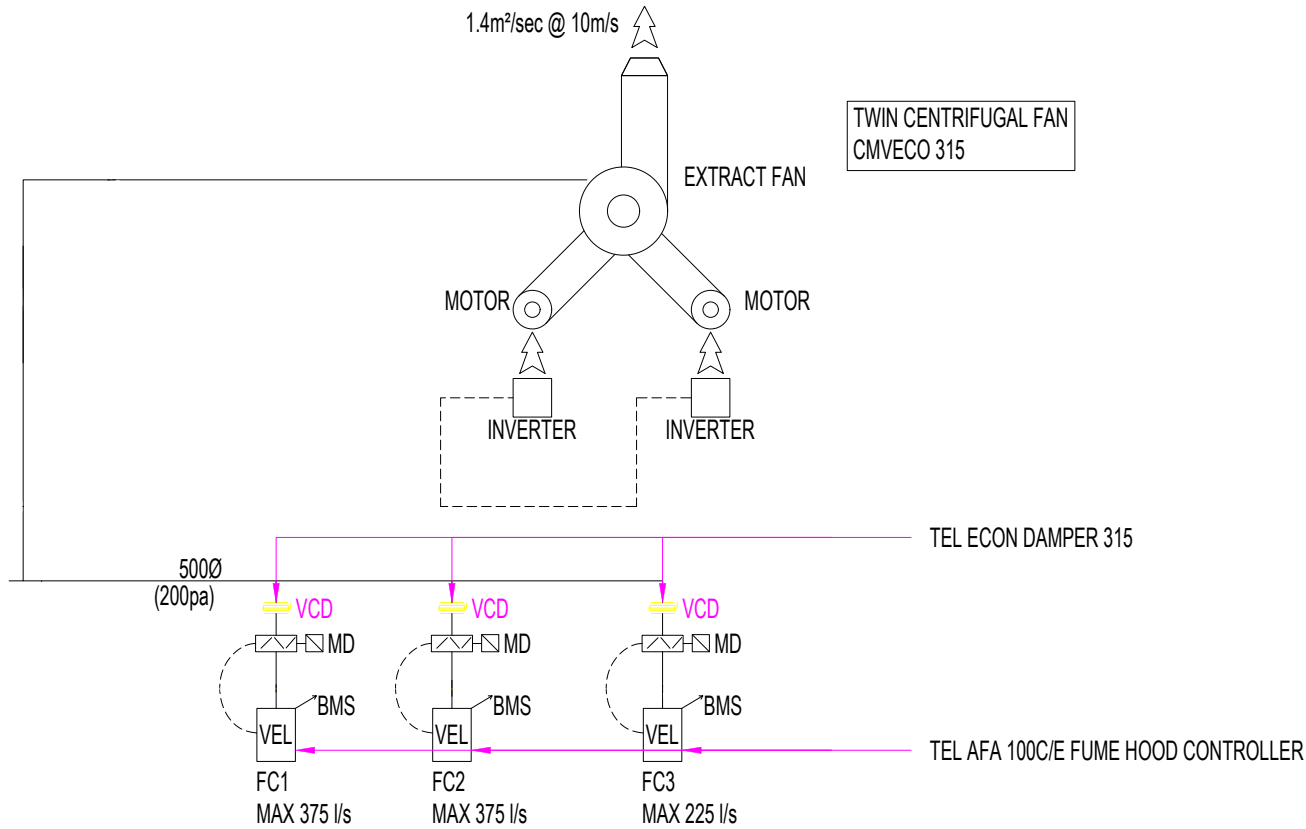
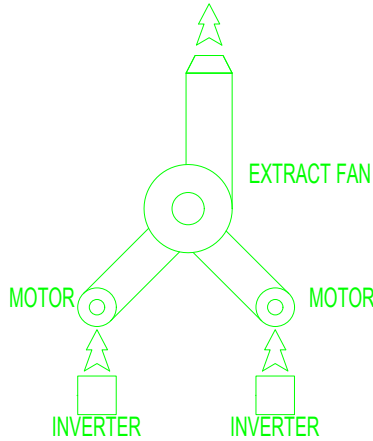


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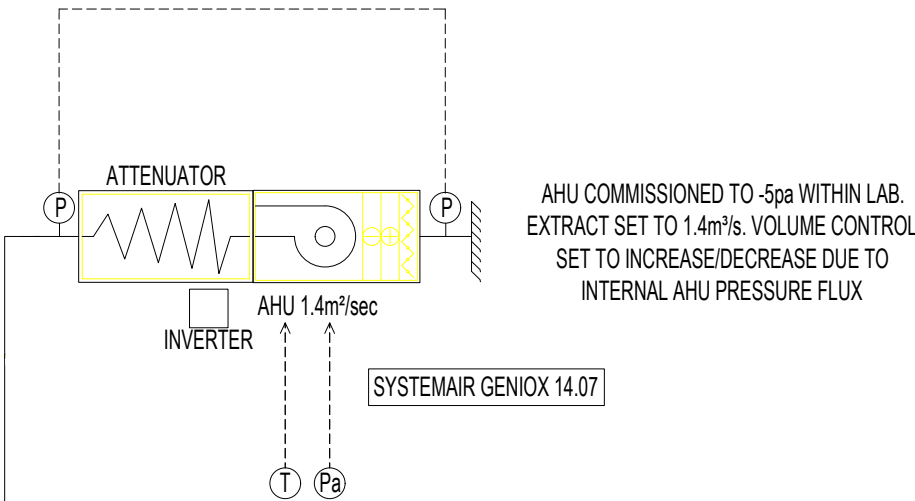
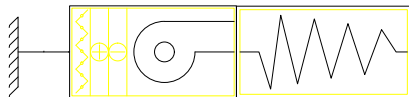


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EXTRACT SCHEMATIC



SUPPLY SCHEMATIC



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HVAC SCHEMATIC				
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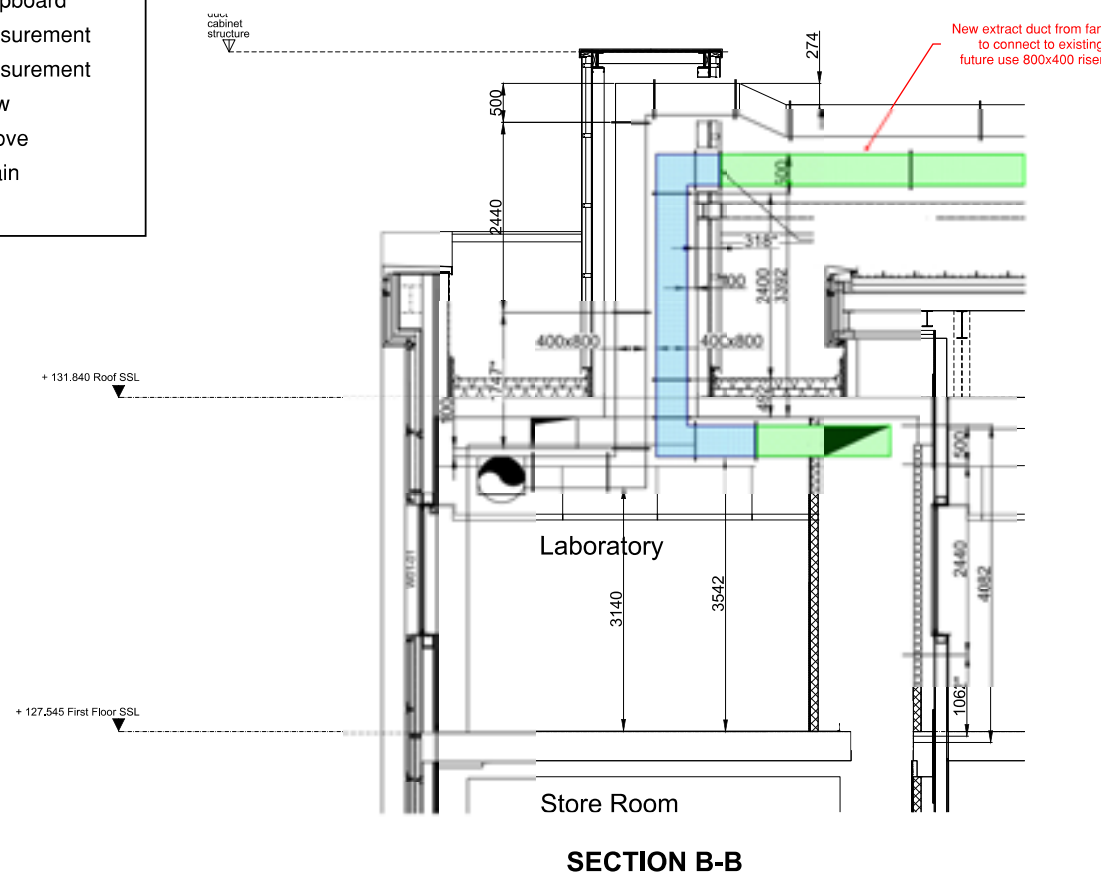
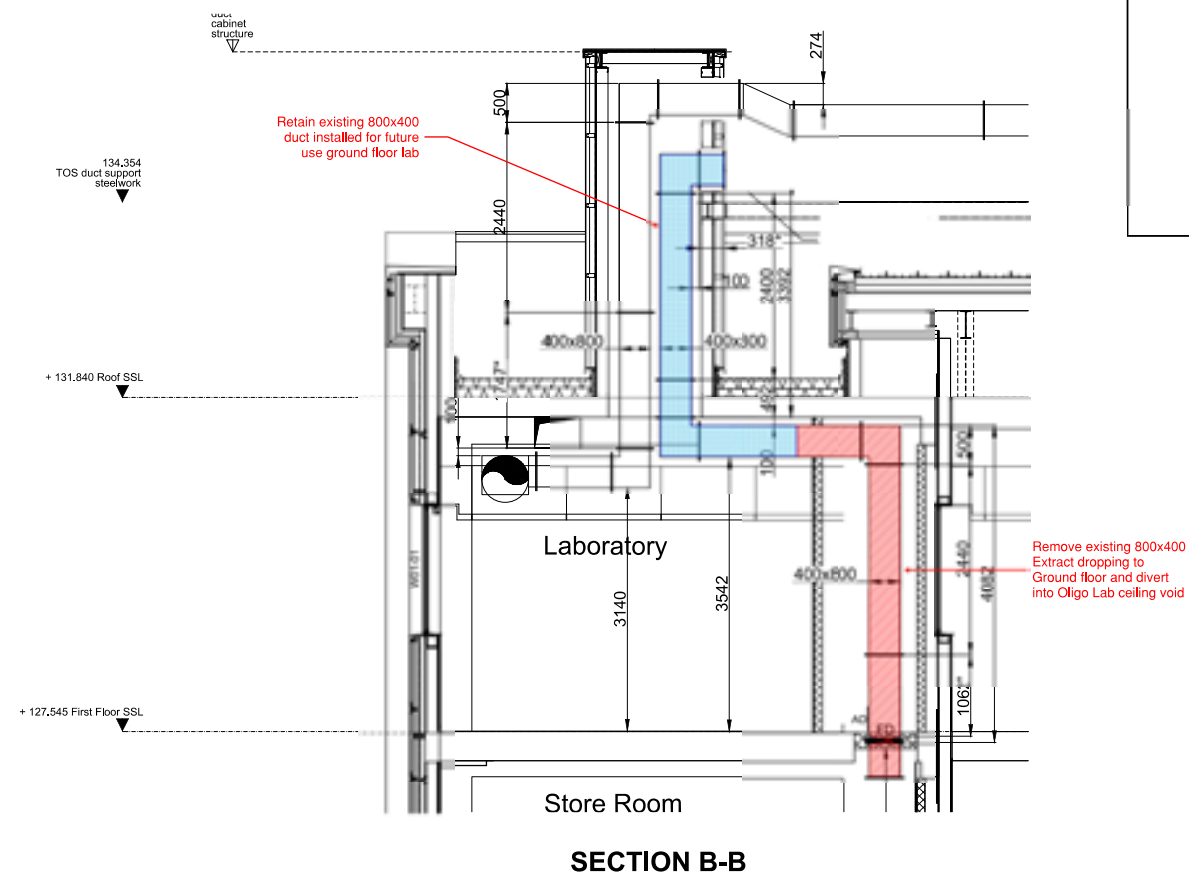
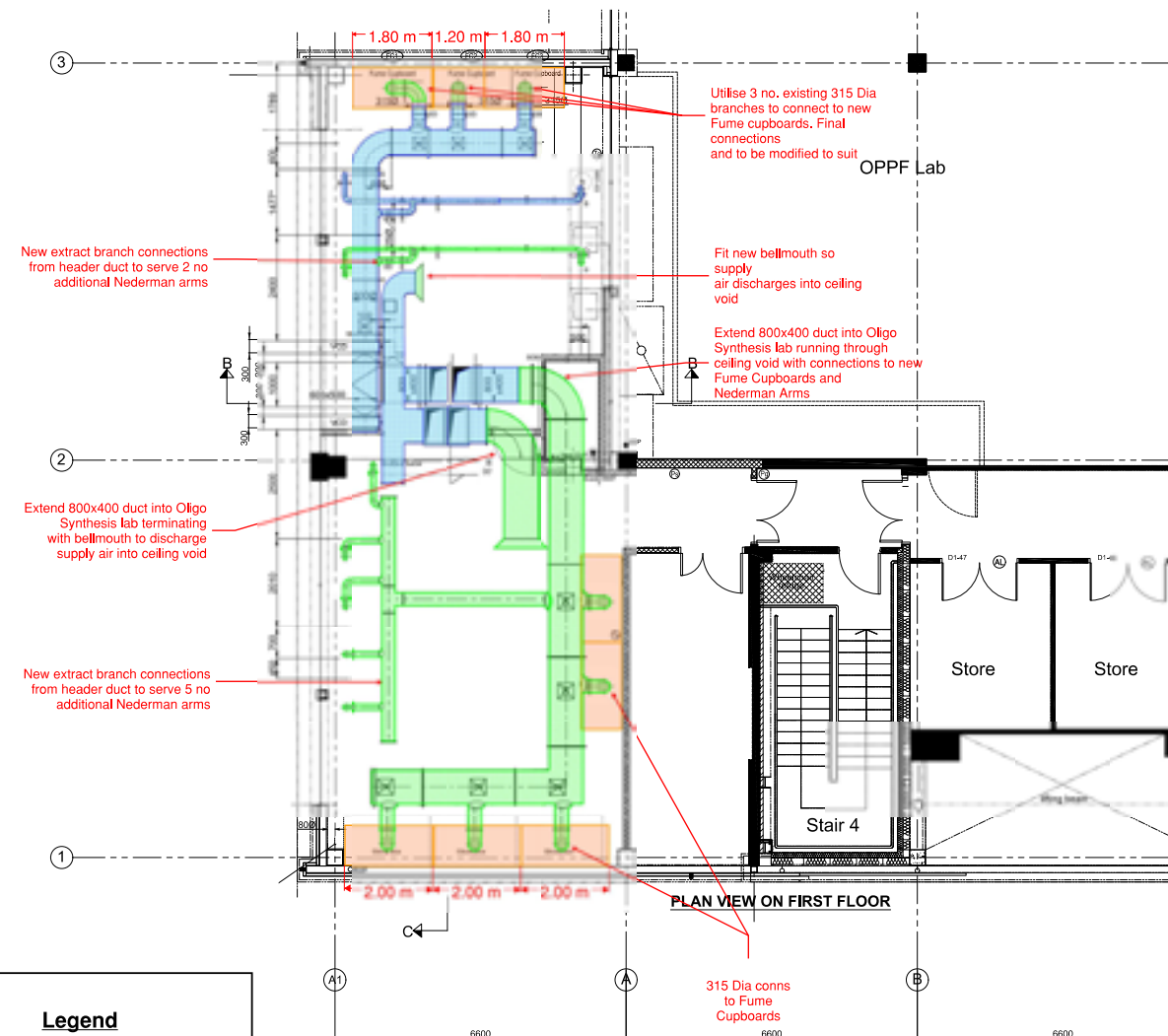
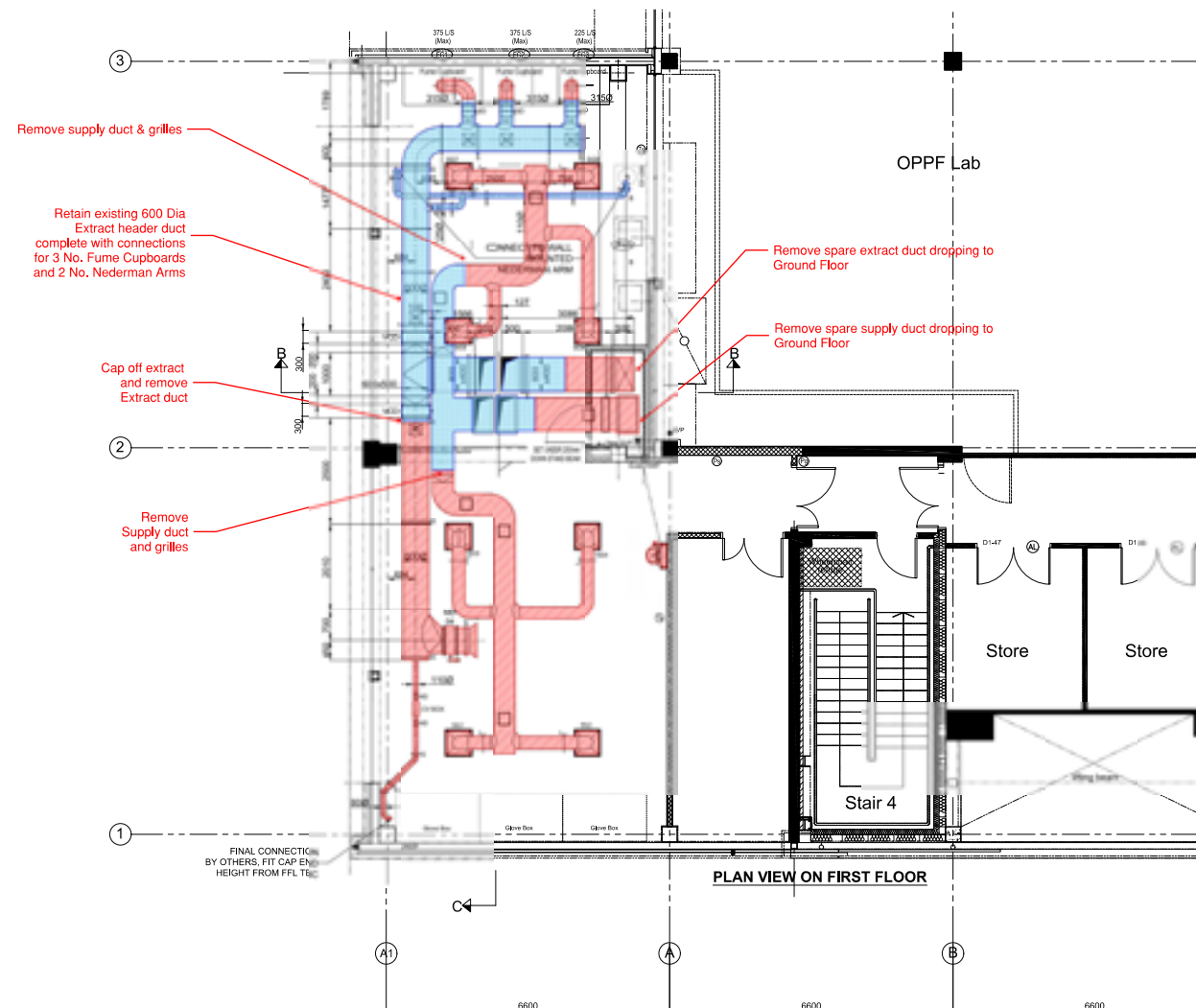
Electrical Services

Clarifications

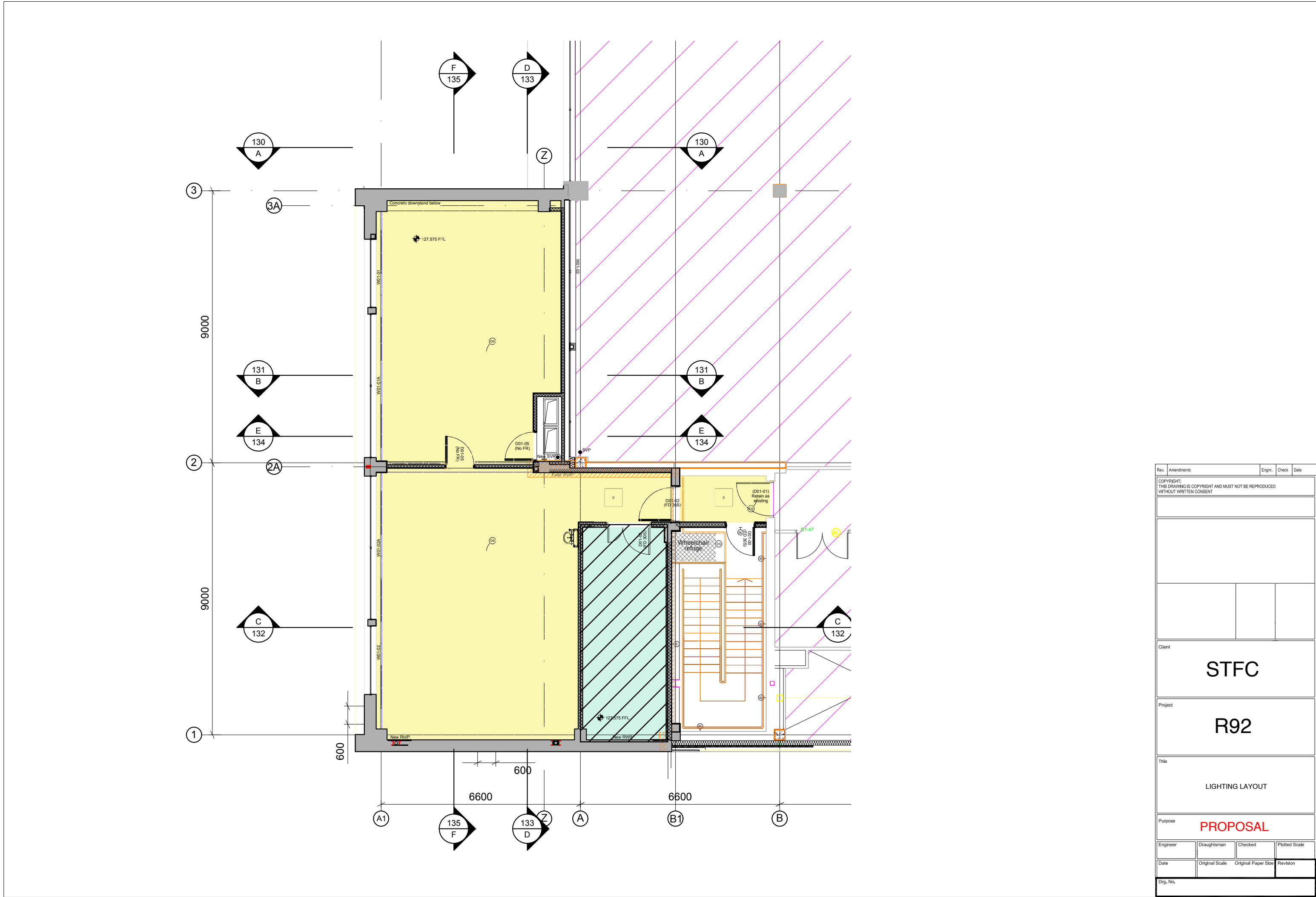
Appendix A
MSP Programme

Appendix B
CSA (Contract Sum Analysis)

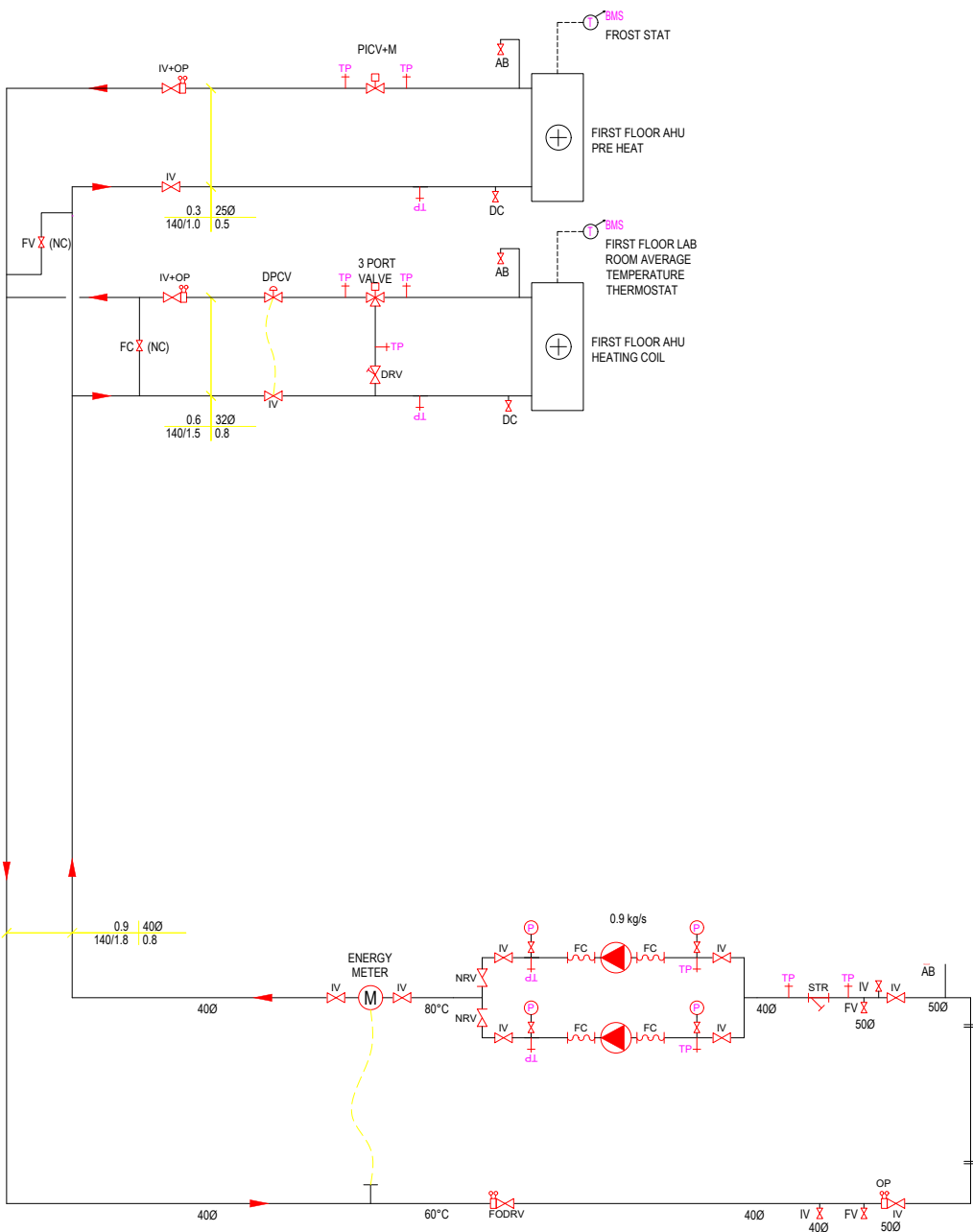
Appendix C
Drawings



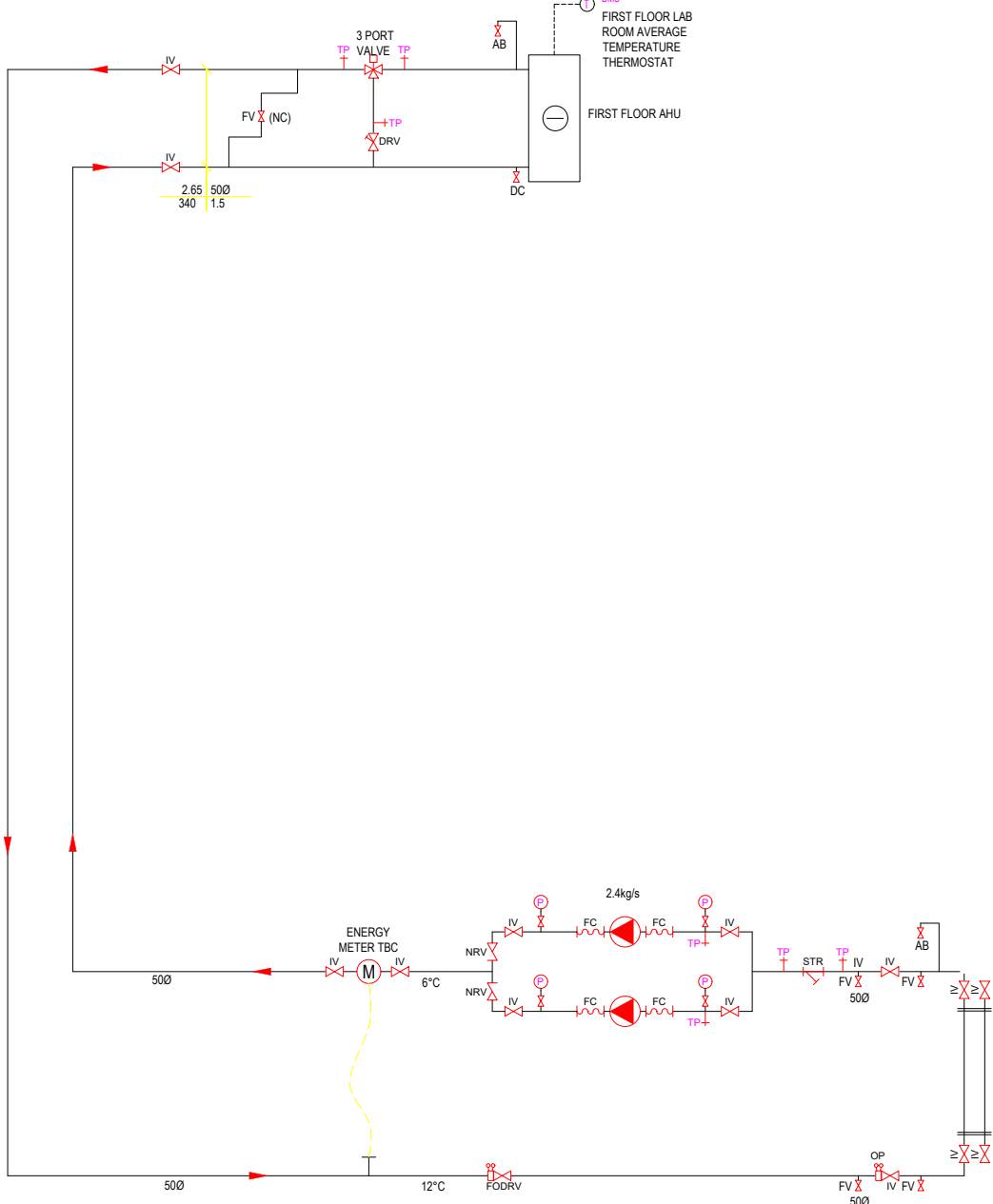
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HEATING SCHEMATIC

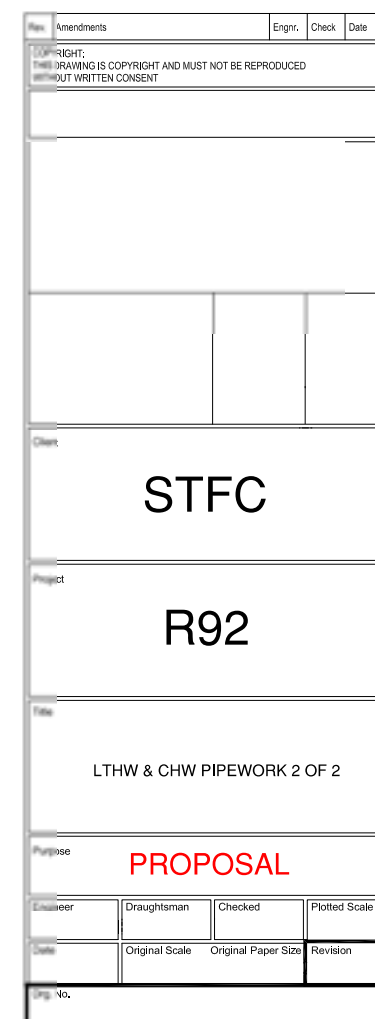


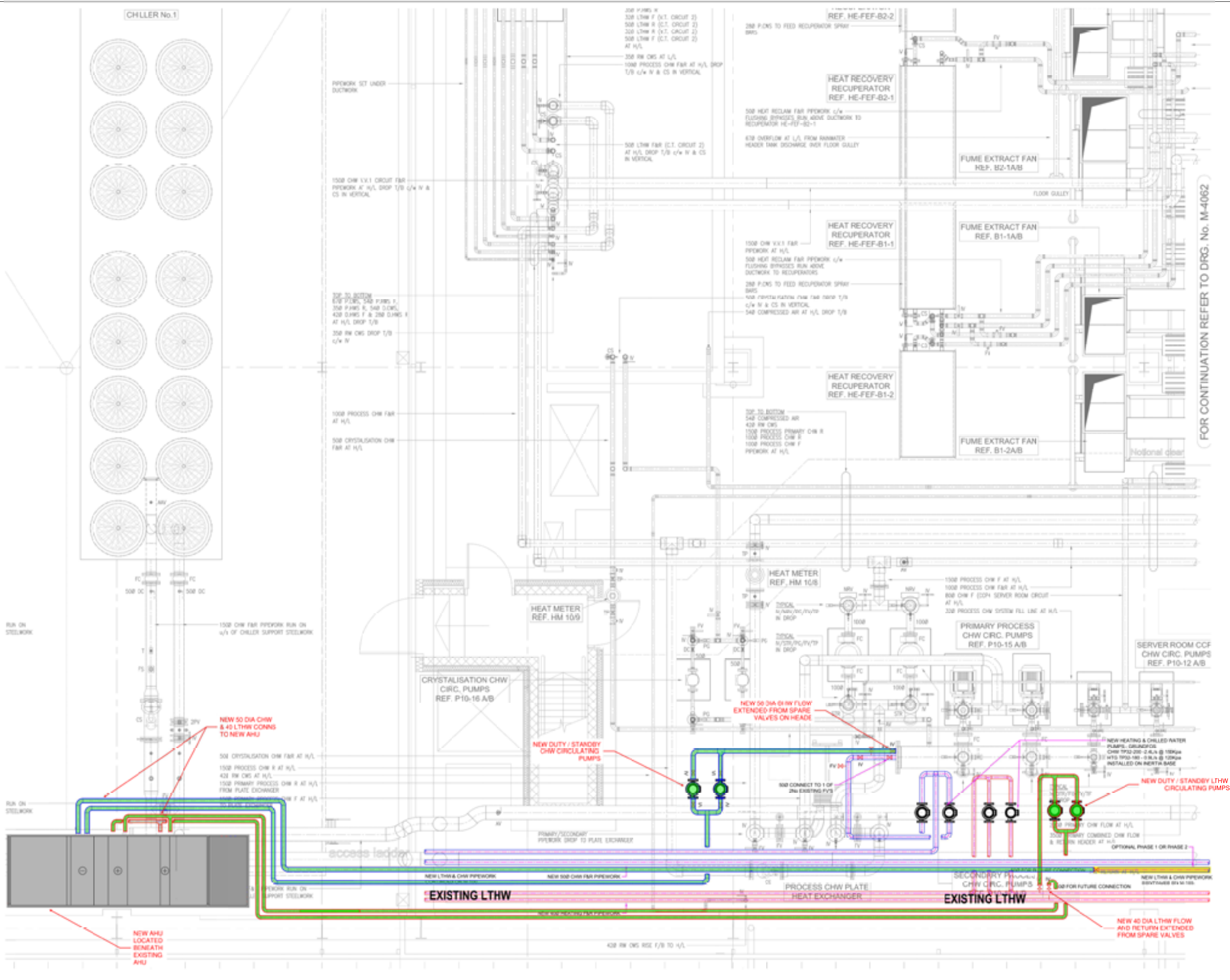
CHILLED WATER SCHEMATIC

Legend:-
DPCV Differential Pressure Control Valve
FV (NC) Flushing Valve
IV Isolation valve
FC Flexible Connection
M Meter
AB Air Bottle
OP Orifice Plate
TP Test Point
STR Strainer
INV Inverter
P Pressure Gauge
PICV+M Pressure Indicator Control Valve & Motor

vol Kg/s | Size (mm)
Palm/EL | Vol
20% +/- 2 ROOM CONDITON

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LTHW & CHW PIPEWORK 1 OF 2				
Purpose				
PROPOSAL				
Engineer	Draughtsman	Checked	Plotted Scale	
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