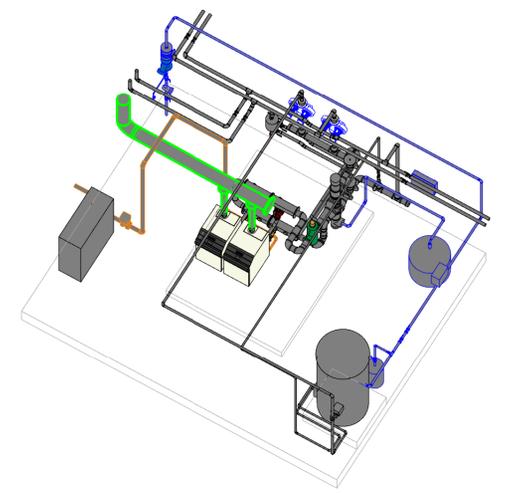
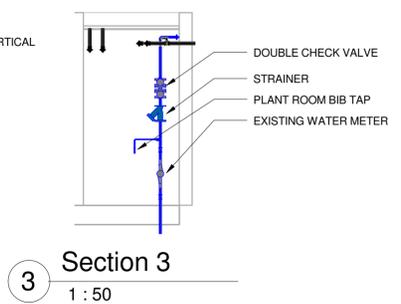
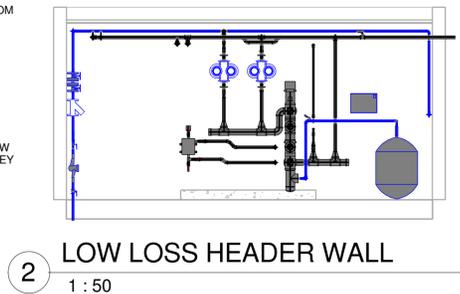
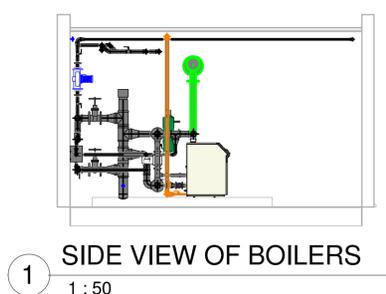


PROPOSED PLANTROOM
GF LAYOUT
 1 : 20



- NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL DOCUMENTED MECHANICAL, ELECTRICAL, ARCHITECTURAL AND STRUCTURAL DRAWINGS, CONTRACT DOCUMENTATION, SCHEDULES AND SPECIFICATION FOR THE WORKS.
 - ALL NEW SERVICES POSITIONS ARE APPROXIMATE THE CONTRACTOR SHALL BE RESPONSIBLE FOR EXACT ROUTES AND POSITIONS AND SHALL ENSURE NO CO-ORDINATION OR ACCESS FOR MAINTENANCE ISSUES ARE PRESENT AT HANDOVER.
 - ALL EQUIPMENT SHALL BE LOCATED / POSITIONED TO THE SPATIAL REQUIREMENTS OF THE MANUFACTURER.
 - ALL NEW EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
 - THE CONTRACTOR SHALL UNDERTAKE A FULL SITE SURVEY BEFORE COMMENCEMENT OF ANY WORKS AND SATISFY HIMSELF FULLY OF ALL EXISTING ROUTES, EQUIPMENT LOCATIONS ETC. THE CONTRACTOR SHALL ALSO ENSURE ALL NEW EQUIPMENT CAN BE POSITIONED AS INDICATED PRIOR TO ORDERING.
 - ALL PLINTHS IN THE PLANTROOM SHALL HAVE ITS EDGES PAINTED WITH BRILLIANT WHITE PAINT TO REDUCE ANY TRIP HAZARD.
 - THE CONTRACTOR SHALL ALLOW FOR PREPARING A SEQUENCING PROGRAM OF WORKS TO ENSURE THAT THE BOILER SYSTEM CHANGEOVER MINIMISES THE DISRUPTION TO THE EXISTING HEATING.
 - THE CONTRACTOR SHALL ALLOW IN THEIR TENDER FOR ALL ISOLATING, TESTING AND COMMISSIONING OF ALL EXISTING SERVICES TO WHICH NEW CONNECTIONS ARE REQUIRED OR ON WHICH THE WORKS MAY HAVE AN EFFECT.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL BUILDERSWORK ASSOCIATED WITH THE SERVICES INSTALLATION BOTH PERMANENT AND TEMPORARY.
 - ALL EXISTING PIPEWORK WITHIN THE PLANTROOM SHALL BE RE-INSULATED TO MATCH THE NEW INSTALLED SERVICES.
 - ALL CONDENSATE RUNS SHALL BE IN ABS SIZE TO BE CONFIRMED BY EQUIPMENT MANUFACTURERS, ALL CONDENSATE RUNS SHALL BE INSULATED TO AVOID FREEZING.
 - ALL PIPEWORK, EQUIPMENT ETC SHOWN IN GREY-SCALE ARE EXISTING UNMODIFIED SERVICES.

- ALL PIPEWORK SHALL BE PRESSURE TESTED & INSULATED IN ACCORDANCE WITH STANDARD SPECIFICATIONS, APPROPRIATE BANDING / IDENTIFICATION SHALL BE FITTED TO ALL INSULATED PIPEWORK.
- ALL SYSTEM HIGH POINTS SHALL BE FITTED WITH AUTOMATIC AIR VENTS AS REQUIRED, ALL SYSTEM LOW POINTS TO BE FITTED WITH DRAIN COCKS.
- ALL TUNDISH DRAINS SHALL BE WITHIN 500MM OF THE EQUIPMENT IT IS SERVING.
- THE EXACT POSITION OF ALL SERVICES AND EQUIPMENT SHALL BE AGREED BY THE CONTRACT ADMINISTRATOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY CO-ORDINATING ANY SERVICES INSTALLED WITH THE BUILDING AND SERVICES INSTALLED BY OTHERS.
- ALL DIMENSIONS SHOWN ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- DO NOT SCALE FROM THIS DRAWING.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIRE STOPPING WHERE SERVICES PASS THROUGH FIRE COMPARTMENTS.
- CONTRACTOR TO VERIFY SUITABILITY OF PUMP SELECTIONS PRIOR TO INSTALLATION.
- REFER TO SCHEMATIC DRAWING M2605(58)001 FOR THE LOCATION OF ALL VALVES AND FITTINGS TO BE INCLUDED WITHIN THIS INSTALLATION.
- ALL CONDENSATE DRAINS TO BE ROUTED TO THE EXISTING FLOOR GULLEY.
- REFER TO SCHEMATIC FOR ALL VALVES AND LOCATIONS
- THE CONTRACTOR SHALL INCLUDE FOR THE REPLACEMENT LIGHTING WITHIN THE PLANTROOM.

ENGINEERS SURVEY USED AS X-REFS

T1	TENDER ISSUE	30.06.2016
Revision No.	Description	Date
TENDER		
 Derbyshire Fire & Rescue Authority		
Client Name:	GLOSSOP FIRE STATION	
Project Name:	BOILER AND HEATING SYSTEM REPLACEMENT	
Project Title:	PROPOSED PLANTROOM LAYOUT	
Date:	27.06.2016	
Drawn by:	Checked by:	Approved by:
MLS	JE	JE
Sheet No.:	M2605(50)001	
Scale:	1:20 @A1	T1