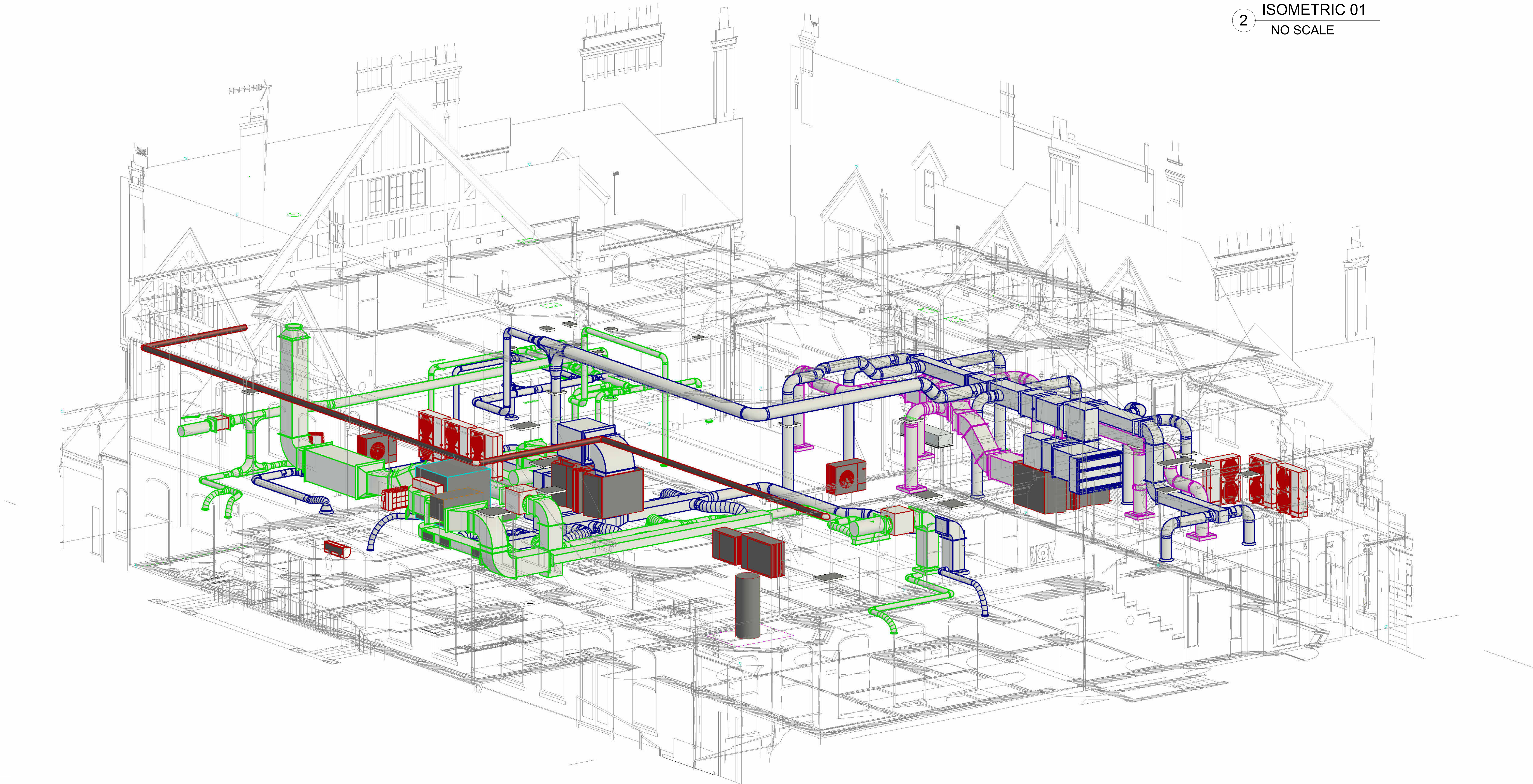
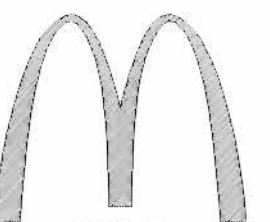




2 ISOMETRIC 01
NO SCALE


McDonald's
ALL DIMENSIONS ARE APPROXIMATE & MUST BE CHECKED
DO NOT SCALE THIS DRAWING
THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL
ASSOCIATED RELEVANT DRAWINGS & DOCUMENTATION.
BEFORE WORKS START ON SITE COM PARTNERSHIP MUST
BE INFORMED OF ANY VARIATIONS OR DISCREPANCIES
ON SITE.

- NOTES
1. COMPLY WITH McDONALD'S STANDARD SPECIFICATION FOR HVAC SERVICES.
 2. FIT STAINLESS STEEL DRAIN TRAYS UNDER HVAC CONDENSERS ARRANGED TO FALL TO 20mm DRAIN SOCKET & COPPER DRAIN PIPES ROUTED TO DISCHARGE OVER LOCAL GULLEY. WHERE NO GAS HEATING IS PRESENT. FIT PIPE TRACE HEATING & INSULATION AND HIGH CAPACITY OUTER TRACE HEATING WITHIN TRAYS INC CONTROL & CONNECTION TO ELECTRIC SUPPLY BY ELECT CONTRACTOR.
 3. FIT 22mm COPPER TRAPPED AHU DRAINS TO DISCHARGE OVER LOCAL GULLEY. MINIMUM 150mm DROP-IN & 75mm TRAP WATER DEPTH.
 4. DUCT HEIGHTS FOR GUIDANCE ONLY. CONTRACTOR TO CHECK FOR SITE CO-ORDINATION.
 5. HVAC CONTRACTOR TO VERIFY SIZES & DISTANCES OF REFRIGERATION PIPEWORK PRIOR TO INSTALLATION.
 6. USE INSULATED SUPPLY FLEXIBLE DUCTWORK.
 7. FIT M10 THROUGH BOLTED OPPOSING FLANGE PLATE TO SANDWICH PARTITIONS TO FLANGED FRAME TYPE FIRE DAMPERS (OR DEMONSTRATE COMPLIANCE WITH MANUFACTURER'S SPECIFIC FITTING INSTRUCTIONS).
 8. FIT VISION SCREENS TO RETURN AIR TRANSFER GRILLES.
 9. MAINTAIN EXISTING FIRE COMPARTMENTATION BARRIERS.
 10. ENSURE CEILING ACCESS IS PROVIDED TO ALL DUCT CLEANING ACCESS PANELS.

- EXTRACT GRILLE 1/5
SUPPLY GRILLE 1/5
AT DEGRADED CEILING ACCESS (SEE DRAWING)
CIRCULAR SUPPLY GRILLE 1/5
VOLUME CONTROL DAMPER
FIRE DAMPER
AIR VALVE 1/5
FIRE COMPARTMENT BARRIER
BOTTOM OF DUCT LEVEL ABOVE FLOOR
SUBSYSTEM ABOVE
EXTRACT TO ABOVE
DUCT ACCESS PANEL
NEW SUPPLY
NEW EXTRACT
EXISTING
PLANT ITEM
OPTIONAL ELEMENT TO BE CONFIRMED
MOTORISED DAMPER

BASE DRAWINGS
14009_AEW_2741_F106_Feasibility Building Plan Option 2

AMENDMENTS		
REF	DATE	DESCRIPTION

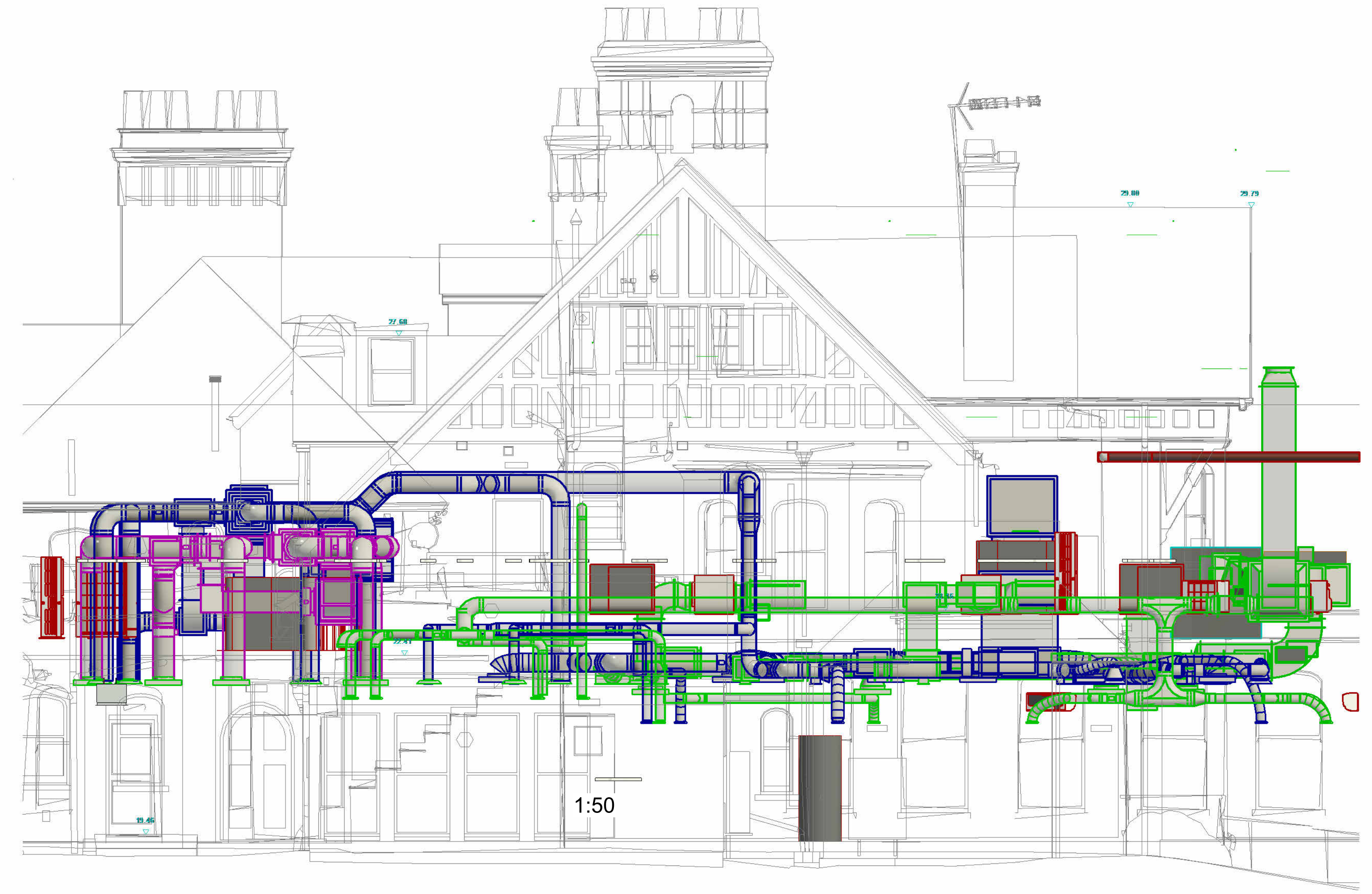

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PROJECT
McDONALD'S RESTAURANT GRAVESEND THE WOODLANDS #2741

TITLE
HVAC SECTIONS & DETAILS LAYOUT

DATE 03/02/26	DRAWN VO
SCALE 1:50@A0	DRG No 9811/ M1003A/

3 SECTION 01
NO SCALE



1 SECTION 02
NO SCALE

