Heating, UFH, Plumbing AC, Ventilation Solar systems

Design, BIM & CAD construction document services



Services we offer













HEATING SYSTEM DESIGN

PLUMBING SYSTEM DESIGN

AC & VENTILATION SYSTEM DESIGN

SOLAR SYSTEMS DESING

BIM CONSTRUCTION DOCUMENT SERVICES

CAD CONSTRUCTION DOCUMENT SERVICES

Heat Loads

Domestic Cold Water

Cooling Load

Solar Design Calculation

3D Model & Equipment Modeling

Shop Drawing

Heat Emitter Selections

Domestic Hot Water

Ventilation System Design

Solar design Layouts

BIM Coordination

As Built Drawing

Heat Source Sections

> Heating System

Design

Sanitary Drainage Designs

Storm Water

Drainage

Design

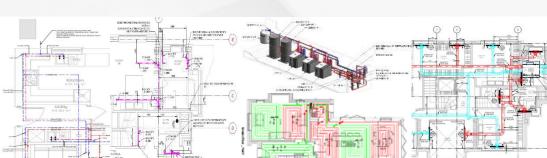
MEV System Design

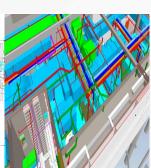
MVHR System Design

Builder Works Drawing

Shop Drawing

UFH Designs

















300+ Completed Projects

150+ Customer world wide

About Us

DESIGN AND DRAWING SOLUTION offers Heating, UFH, Plumbing, AC & Ventilation, Solar design including BIM, CAD construction document services in UK, Ireland with other European countries with including other part of the world like Australia and New Zealand.

Our Heating & MEP team is having good knowledge of BS, European and other international codes & guidelines for Heating and Ventilation design.

| Heating, UFH-CIBSE, BS EN 12828, BS EN1264-1

Plumbing System - BS6700,

AC & Ventilation- CIBSE, BS 5720

We are familiar with standard practice and requirement of Heating, Plumbing, AC, Ventilation and Solar design for all type of buildings.

We are continuously providing our design services worldwide and specially with UK, Ireland including other European countries for Heating, ventilation consultant and contractors including BIM for MEP contractors.

Project Work Samples

