



Philip Sutherland
Senior Engineering Designer
Food Systems Design, Inc.
(5/9/06 – Present)



CAREER EXPERIENCE:

Over 25 years of experience in production line layout, machine and equipment design, plant layouts, piping layouts, and electrical and control panel verification and revisions. Philip's background in food includes selecting, ordering and installation of equipment for the plant and providing field supervision of construction and equipment installation. He has also provided design support and production feasibility on proposals and expansions.

Processing background includes the following product areas:

- * Yogurt
- * Cereal

PROFESSIONAL POSITIONS:

Employed with Food Systems Design, Inc. as a Senior Engineering Designer.

Worked as a contract engineering designer at the following companies:

- Protein Design Labs, Inc. -Facilities Engineer
- Summit Machine, Inc. -Machine Design
- Cylinder Service Company -Machine Design
- Electronic Component Group -Switch Design
- Gillette Company -Facilities Engineer
- Honeywell Corporation -Facilities Engineer
- General Mills Headquarters (Yoplait Div.) -Facilities Engineer
- Champion International -Facilities Engineer

EDUCATION:

St. Paul College – Machine Design (Drafting, Machine Design, Hydraulics & CAD)

Alexandria Technical College – Mechanical Drafting (Drafting & Manufacturing Process)

SUMMARY:

Philip has extensive background experience using the following computer programs: Computer Vision, Autotrol, AutoCAD and SDS2, etc.