

# **PAT SEGALE**

***Mechanical Designer  
Tikker Engineering Inc.***

## **EXPERIENCE**

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| 11/2004 – Present | <u>Tikker Engineering Inc.</u> , Boise, ID<br>Mechanical Designer<br>Design and drafting of HVAC, plumbing and piping systems.  |
| 3/2000 – 11/2004  | <u>Albertsons Inc.</u> , Boise, ID<br>Designer<br>Responsible for the development of New and Remodel Store Plans for Project Development Team serving the Dallas – Ft. Worth and Eastern Divisions.   |
| 4/1991 – 2/2000   | <u>Engineering Incorporated</u> , Boise, ID<br>Drafter/ Designer<br>Design and drafting of HVAC, plumbing, and piping systems. Responsible for AutoCAD office standards and training of new drafters. |

## **EXPERTISE**

Over the past 13 years Pat has been working as a designer for various disciplines in the construction and engineering fields. Pat has 9 years HVAC and plumbing design expertise include performing load calculations, sizing HVAC equipment, ductwork layout and sizing and plumbing system layout and design. Pat has knowledge of AutoCAD programming, basic computer networking and is fluent in both AutoCAD and Microstation platforms.

## **EDUCATION**

Boise State University - College of Applied Technology

## **PROFESSIONAL AFFILIATIONS**

American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)