

BEALS • ASSOCIATES INC.

2 PARK PLAZA, SUITE 200, BOSTON, MA 02116

PHONE: 617-242-1120

MARTIN CAYNE YACKEL

PROFESSIONAL EXPERIENCE

Beals Associates, Inc., Boston, MA
Project Engineer

2020 - Present

- Conceptual planning through 3D modeling software.
- Create conceptual base plans from Mass GIS data and other GIS sources.
- Utilize AutoCAD Civil 3D to create 3D models and conceptual site plans.
- Perform a watershed analysis for pre and post development conditions using HydroCAD.
- Prepare conceptual designs in compliance with local bylaws.
- Perform feasibility studies in compliance with local zoning bylaws.
- Prepare and review final construction drawings.
- Perform on-site field investigations.

EDUCATION

Bachelor of Science, Civil Engineering, Florida Gulf Coast University, Fort Myers, FL

COMMUNITY ACTIVITIES

American Society of Civil Engineers (ASCE)

2018 - Present