



Practice Area

SAFETY/3R

THE KNOWLEDGE YOU NEED, THE INTEGRITY YOU TRUST™



SERVICES

- Highway Design, Drainage, Signing & Pavement Marking, Signalization, Utility Coordination, and Temporary Traffic Control
- Cross slope, Superelevation, Traffic Operations, Crash Analysis (HCM, RSP, HSM)
- Existing Conditions Evaluation and Qualitative Assessments (pavement, ADA, roadside safety)
- 3R Report, Pavement Design, Signing Design, Design Variations/Exceptions
- Intersection evaluation, conceptual realignment, and alternative traffic controls
- Constructability reviews and construction cost estimates

IMPLEMENTATION

D1 - SR 31 from Myrtle Slough to DeSoto County Line

D2 - SR 15 (US 17) 3R From North Boundary Road to SR 207

D3 - SR 10 (US 90) 3R From Jackson County Line to Bates Street

CFX - SR 417 3R From SR 528 to Berry Dease Road

And more!



Albert Smidebush, P.E. brings 18 years of experience in Safety/3R Projects. He has experience in Roadway Design, Signing and Pavement Markings, and Temporary Traffic Control for minor, major, and limited access facilities. He also has minor experience in signalization and drainage design.
asmidebush@balmoralgroup.us



Byron Sprague, P.E. has 21 years of expertise in highway design. He is a Professional Engineer with a construction management background and expertise in Roadway Design, Signing and Pavement Marking, Complete Streets, and Temporary Traffic Control.



Armando Perez, P.E. has 10 years of experience in highway design. He is a Professional Engineer with expertise in Roadway Design, Signing and Pavement Marking, Temporary Traffic Control, and Signalization. He is our in-house ORD and 3D modeling guru.

TBG DIFFERENCE

- TBG has successfully completed over 30 3R Projects
- 19 Engineering Staff with 16 PE's (9 Sr. Staff)
- Broad Range of Experience from Rural to Urban to Limited Access Facilities