# Bryan Weinstein, PE, AI/PE

Group Manager - ADA Compliance and Accessibility Services

Mr. Weinstein received his bachelor's and master's degree in Civil Engineering, with an emphasis in Transportation Engineering, from the University of South Florida. He began his career in Tampa, FL, working for Tindale Oliver and Associates, now Benesch, where he analyzed traffic impact studies, transportation modeling and forecasting, and signal warrants for various municipalities throughout the state. He later began focusing his efforts on public transit, where he spent several years assisting various transit agencies with bus stop placement, route optimization, and transit development plans. Currently, he specializes in the Americans with Disabilities Act ensuring that public infrastructure, such as public transit, parks, buildings, sidewalks, and curb ramps are accessible to people of all abilities.

Mr. Weinstein has 19 years of Civil Engineering experience and is knowledgeable in the application of State and Federal ADA codes and statutes, specifically those relating to transportation facilities, public rightsof-way, and ADA transition plans. He is a registered Professional Engineer in Maryland, Florida, and North Carolina, as well as a certified Accessibility Inspector/Plans Examiner (AI/PE) through the International Code Council

He currently supports the Maryland Transit Administration, South Florida Regional Transportation Authority, Florida Department of Transportation, as well as multiple smaller municipalities and transit agencies throughout the country. He also assisted with the development of Florida DOT's Accessing Transit Design Handbook, which provides guidelines and best practices for safer, more efficient, and ADA-compliant bus stops in the public rights-of-way. In addition, he has presented FDOT's Accessing Transit Design Handbook trainings to hundreds of City, County, and State staff, and their consultants at multiple events.

A sampling of related projects from Mr. Weinstein's resume can be found on the following pages.

#### **Interest in the Environmental Sustainability Board**

In 2020, Mr. Weinstein relocated from Tampa, Florida to Ellicott City to run his firm's Maryland office. While he has been impressed with the transportation infrastructure and environmentally sustainable focus within and around Howard County, he wants to ensure that, with the continued growth of the area, the mobility needs of the County are maintained for generations to come and developed in an environmentally sustainable way. As a recent transplant to the area, his knowledge and insight can bring an informed, yet unbiased outsiders perspective to the transit and transportation needs of the citizens and visitors of Howard County. He looks forward to assisting Howard County, the Environmental Sustainability Board, and its stakeholders for years to come.



#### Education

MCE, Civil Engineering, University of South Florida

BSCE, Civil Engineering, University of South Florida

Years of Experience: 19

### **Registrations and Certifications**

Professional Engineer: FL #70704 MD #44502 NC #042935

National Council of Examiners for Engineering and Surveying #54618

ICC Accessibility Inspector/Plans Examiner - #8203944

**Professional Affiliations** Institute of Transportation Engineers (ITE)

American Society of Civil Engineers (ASCE)

International Code Council (ICC)

National Association of Accessibility Consultants (NAAC)

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## Maryland Transit Administration (MTA) - Operations Monitoring - Baltimore, MD

**Project Engineer:** Responsibilities include conducting external monitoring efforts including mystery riders who monitor compliance requirements for route and stop announcements, safety and service elements, and on-time performance on fixed-bus routes, light rail, and metro.

## Florida DOT - Accessing Transit Handbook

**Transit Accessibility Specialist:** Assisted with the development of an updated version of FDOT's Accessing Transit Handbook, which details accessibility requirements and best- practices within the public rights-of way. He has also been a lead trainer for this handbook, presenting training at over 25 sessions and training over 500 professionals.

## SFRTA - South Florida Regional Transit Authority (SFRTA) ADA Oversight - South Florida Region

**Project Manager:** Provision of ADA technical oversight for design and construction of SFRTA Double Tracking Project and related ADA compliance tasks, including reconstruction of commuter rail stations and construction of two rail maintenance, service, and inspection facilities. Provision of ongoing technical ADA support on myriad of service and operational issues and facilities assessments to ensure continued ADA compliance.

### Pinellas Suncoast Transit Authority (PSTA) - Central Avenue Bus Rapid Transit (BRT) - Pinellas County, FL

**ADA Compliance Engineer:** Evaluated and recommended corrections for 30% station area design characteristics and specifications for 32 BRT stations/stops based on requirements of ADA. Reviewed station area conceptual design plans to prepare for a 3-day design charrette to discuss concepts for each station and provide input into the design process for both ADA and Accessing Transit. Performed Crash Data Analysis and Safety Reviews and recommended and delivered concepts for intersection design and operational best practices.

### LeeTran Bus Stop ADA Accessibility Study and Transition Plan, Lee County, FL

**ADA Specialist:** The scope involved conducting an American with Disabilities Act (ADA) Assessment for all 1,750+/bus stops, park-and-ride facility, three major transfer centers. These bus stops serve 23 bus routes in the off-season and 26 during season. The ADA Bus Stop Accessibility Study will identify all non-compliant infrastructure and produce an ADA Transition Plan to help identify a strategy to implement required improvements.

## FDOT District 7 - Bicycle and Pedestrian Access to Transit Safety Studies - Hillsborough County, FL

**Project Engineer:** These studies included examination of crash data to identify potential mobility limitations for transit users, including study of intersection locations and corridors throughout FDOT District 7, development of possible countermeasures to improve safety with recommendations related to bus stop siting and design features to operate adjacent to signal controlled crosswalks, adjustments to intersection timing, or updates to signal configuration or phasing to optimize safety, lighting improvements for nighttime crashes, sidewalk connections, ADA compliance related improvements, and crosswalk design alternatives and configuration.

## Maryland Transit Administration (MTA) - Planning ADA Technical Consulting Services - Baltimore, MD

**Project Manager:** Supported the Office of Service Development (OSD) in evaluating ADA compliance for approximately 4,200 bus stops and other infrastructure located within the public right-of-way, as part of the MTA Bus Stop Accessibility Transition Plan.

## Jacksonville Transportation Authority (JTA) - Mobility Access Handbook Update - Jacksonville, FL

**ADA Compliance Engineer:** Provided support for Mobility Access Handbook Update by reviewing existing handbook, identifying regulatory compliance updates, developing updated bus stop typologies, developing customer amenities guidelines, supporting document development/review.

## Space Coast TPO - ADA Bus Stop Transition Plan - Brevard County, FL

**Project Manager:** Assessed the County's 1,000+ bus stops along with connecting sidewalks for ADA compliance as part of ADA Transition Plan. The number of riders boarding and alighting at every stop in system were counted via a week-long ride check. Multiple presentations to County officials and TPO staff were made presenting the study's outcome with help of custom infographics.

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## LakeXpress ADA Transition Plan - Lake County, FL

**Project Manager:** Assessed County's bus stops and connecting sidewalks for ADA compliance. Data collected was used to formulate recommendations and cost estimates to mitigate barriers to accessibility. Assessment reports were provided for each stop and connecting portion of sidewalk and curb ramp.

#### City of Boise - Boise ADA Accessibility Survey Services - Boise, ID

**Project Manager:** On-site accessibility surveys of all City buildings, programs, and services to identify obstacles limiting accessibility to individuals with disabilities and evaluating the potential for intuitive human-centered design to ensure easily-accessible facilities.

#### Montgomery College - ADA Self Evaluation and Transition Plan - Montgomery, MD

**Project Manager:** Mr. Weinstein is currently managing this multiphase project overseeing development and execution of the College's ADA Self-Evaluation and Transition Plan. Responsibilities include identifying College programs, activities, and services that may be discriminatory to people with disabilities and existing obstacles limiting accessibility. Reviewing College policies, practices, and procedures, conducting facility survey and barrier assessment and public participation/ outreach, and preparing a Comprehensive ADA Self- Evaluation and Transition Plan. Multiple in-person and virtual training sessions are scheduled to teach various College faculty and staff about the ADA.

#### Apex ADA Transition Plan - Apex, NC | 2020-2022

**Project Manager:** Mr. Weinstein managed this project that's aim was to identify physical barriers that limit accessibility of facilities (including street crossings, greenways, sidewalks, etc.), programs, activities, or services to individuals with disabilities for all departments. Priority list of facilities needing compliance remediation were developed, establishing detailed outline of methods for planning reasonably achievable barrier removal. Multiple presentations and training sessions were held to ensure Town staff were aware of their responsibilities pertaining to the ADA.

#### City of La Crosse - ADA Self-Evaluation and Transition Plan - La Crosse, WI

**Project Manager:** This is a two-phased project spread out over ten distinct tasks developing an ADA Transition Plan including a programs and facility inventory, a public participation program, a self-evaluation of City facilities and right-of-way and City staff training. The public outreach efforts will be in partnership with the local Committee for Citizens with Disabilities (CCD).

#### **Doral Parks ADA Transition Plan - Doral, FL**

**Project Manager/ADA Compliance Engineer:** In response to a judgment against the City of Doral for not having accessible BBQ grills, a self-evaluation was conducted of the City's nine parks and connecting pedestrian infrastructure. All barriers to accessibility were recorded and prioritized and recommendations were developed for barrier removal. A citywide parks ADA Transition Plan was created to bring the City into compliance.

## **Countywide ADA Transition Plan - Manatee County, FL**

**Project Manager:** Due to number of facilities needed to be assessed and County's limited budget, a multi-year assessment schedule developed to assess portion of County's facilities each year. In addition to having completed the assessment of the majority of the County's high-use buildings and parks, ADA Trainings and focus groups have been held.