

<u>EDUCATION</u>	CORNELL UNIVERSITY M.Eng., Structural Engineering	Ithaca, NY 2019
	BUCKNELL UNIVERSITY B.S., Civil Engineering	Lewisburg, PA 2018
<u>LICENSES</u>	Registered Professional Civil Engineer in California Registered Professional Engineer in New York OSHA Construction Safety and Health 10-HR NYC DOB 4-HR Supported Scaffold User and Refresher Training ACI Concrete Field Testing Technician – Grade I ICC Structural Steel and Bolting Special Inspector ICC Structural Welding Special Inspector ICC Reinforced Concrete Special Inspector Associate	
<u>PROFESSIONAL ASSOCIATIONS</u>	American Society of Civil Engineers (ASCE) American Institute of Steel Construction (AISC) ASCE 7-28, Wind Subcommittee, Voting Member & Historian	
<u>EXPERIENCE</u>	GILSANZ MURRAY STEFICEK ASSOCIATE	July 2019 to Present
	Great Point Studios – 1050 N. Broadway, Yonkers, NY GMS is providing structural engineering for this new three-story movie production studio facility. The building will contain three studios, with clear spans ranging between 76 and 106 feet and clear heights of 36 feet. There will be an office and support spaces of 3 stories adjacent to the studios and a mill/storage area with two levels of parking above. The total framed floor/roof area will be approximately 178,000 SF.	
	Bryant University Field House – Smithfield, RI Field House: GMS provided structural engineering services for the construction of a new three-story structure to house at ground, football locker rooms, concessions, ticketing and ancillary spaces; at second level, Alumni Club Meeting room and catering with deck and green roofs and new 1000-seat grandstand; and at third level, the Press Box with another deck all totaling approximately 33,400 gsf. The new building will be located west of and adjacent to the existing football field. Anticipated construction cost is \$26M.	
	111 Eighth Avenue – New York, NY At 111 Eighth Avenue, a block-long building of approximately 2,800,000 sf, GMS has provided structural engineering and building envelope consulting services for various upgrades and support to both the building owners and tenants since 2000. Directly, we have provided renovation and infrastructure upgrade services for Google, Abovenet, Atlantic Theater Co., Citibank, Deutsch Advertising, Lifetime Television, MCI and Nike. Projects include support of mission critical systems, Con Edison transformer	

vaults, upgraded stairs and elevators and structural support for large scale tenant fitout work. GMS has also provided building reviews of space prior to tenant occupation for the following companies: Bell Canada, zColo, Digital Realty Trust, Qwest, Broadwing, Level 3, Telia N.A. and XO Communications.

300 East 50th Street – New York, NY

GMS is providing structural engineering services for the development of a new 23-story, 194-unit multi-family building in Midtown East. When completed, the tower will comprise approximately 170,000 sf and include amenities such as a gym, a lounge, landscaped courtyard, and rooftop. The ground floor will serve as retail space.

Fairfield University Convocation Center – Fairfield, CT

This new 85,000 sf facility includes a 3,500 seat multi-use space for basketball, volleyball or university events and concerts. The seating can be reconfigured to allow two practice courts or infilled to create an event or dining space. The venue includes a state-of-the-art broadcast and media center, as well as spaces devoted to the student athletes. The steel trusses span almost 200 feet in one direction and almost 150 feet in the other. The Center opened in November 2022 and had a total project cost of approximately \$50M.

PUBLICATIONS

Design by Advanced Elastic Analysis: An Investigation of Beam-Columns, by: Yunfei Wang and Ronald D. Ziemann, AISC Engineering Journal, Second Quarter 2021, P. 123, ISSN 0013-8029.