

# NCTCOG: Finding the Balance in Parking

15 August 2019

#### Walter P Moore

- TX Offices: Dallas, Houston, Austin and El Paso
- Who We Serve:
  - Municipalities
  - Healthcare
  - Aviation
  - Higher Education
  - Commercial (Office and Mixed-Use)
  - Government







Chad SnyderJaime Snyder, CAPPBryan BrownCentral Leader – Parking ConsultingSenior Parking ConsultantSenior Transportation Planner

- What We Do:
  - Parking Design
  - Feasibility Studies
  - Municipal Parking Studies
  - Parking Demand Studies
  - Parking Technology Procurement
  - Shared-Use Studies
  - Parking and Transportation Planning
  - Parking Operational Analysis



Kurt Schulte Director of Transportation Planning



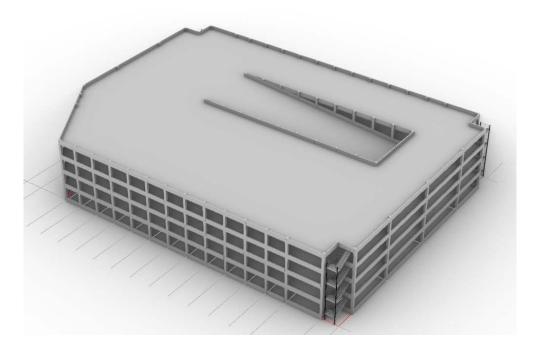
Madeline Hunter Transportation Planner

## University of Houston Garage 5

- Completion: August 2019
- Size: 5-levels and 2,476 parking spaces
- Overview:
  - Integrated building and parking facility
  - Parking for students, visitors and staff
  - Includes art exhibit space for the College of Architecture
  - Office of Parking and Transportation Service Dept.

### University of Houston Garage 5

- Design Technology:
  - Advanced Building Information Modeling
  - Parametric Modeling Tools



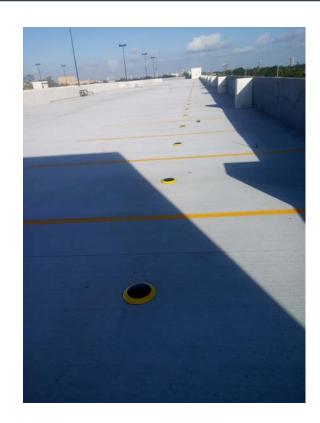
- Parking Technology:
  - Single-Space Parking Guidance System
  - Pay on Foot Transient Payment System
  - Electric Vehicle Charging Stations (13 Dual Port Level 2)











# University of Houston Garage 5

At Walter P Moore we leverage our expertise in transportation planning, parking consulting, and world class engineering and architecture to bring our clients innovative and achievable solutions to mobility challenges.