

Cleveland's Multimodal Transportation Facility



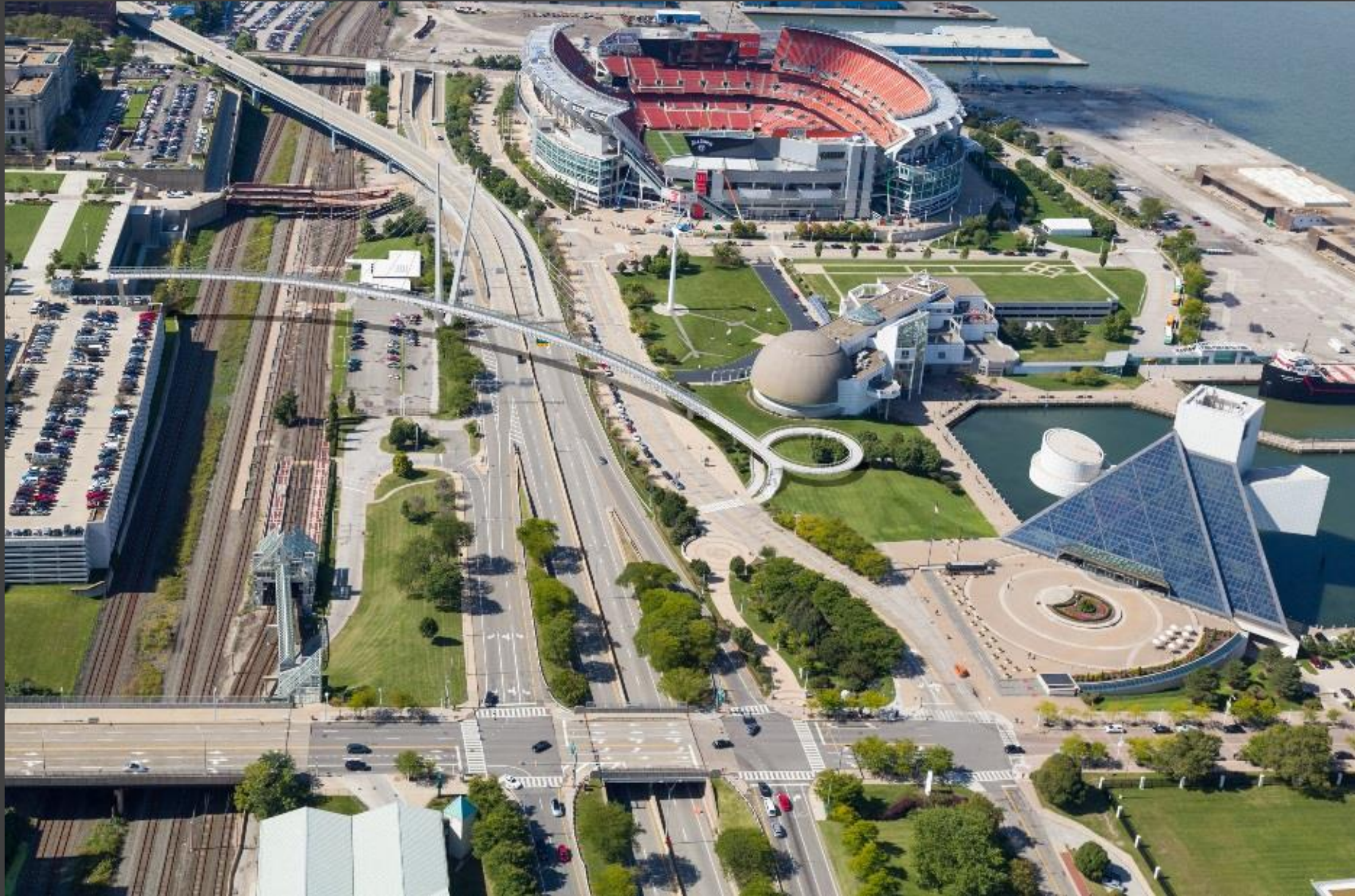
Cleveland's Multimodal Transportation Facility



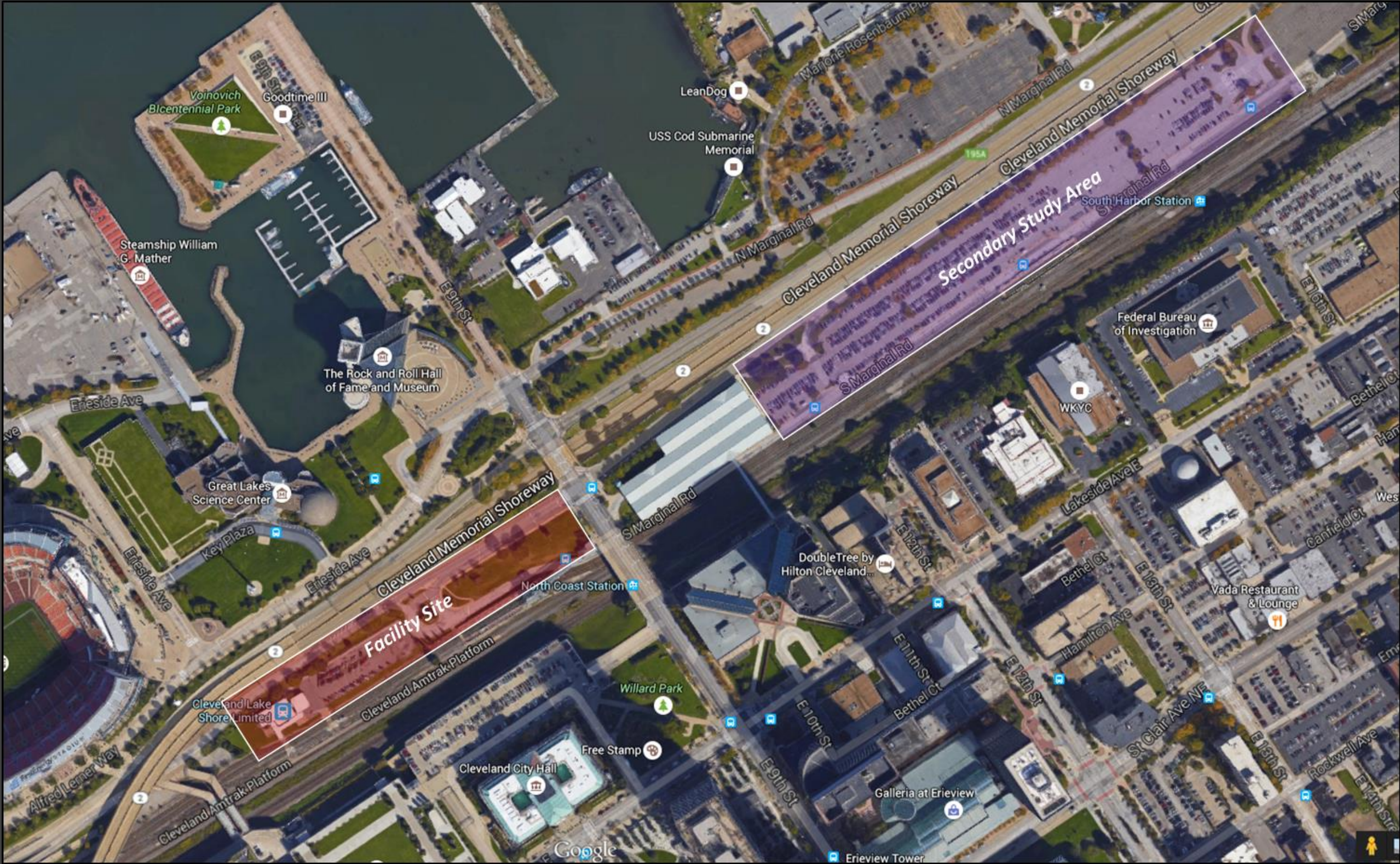
Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility

Project Purpose

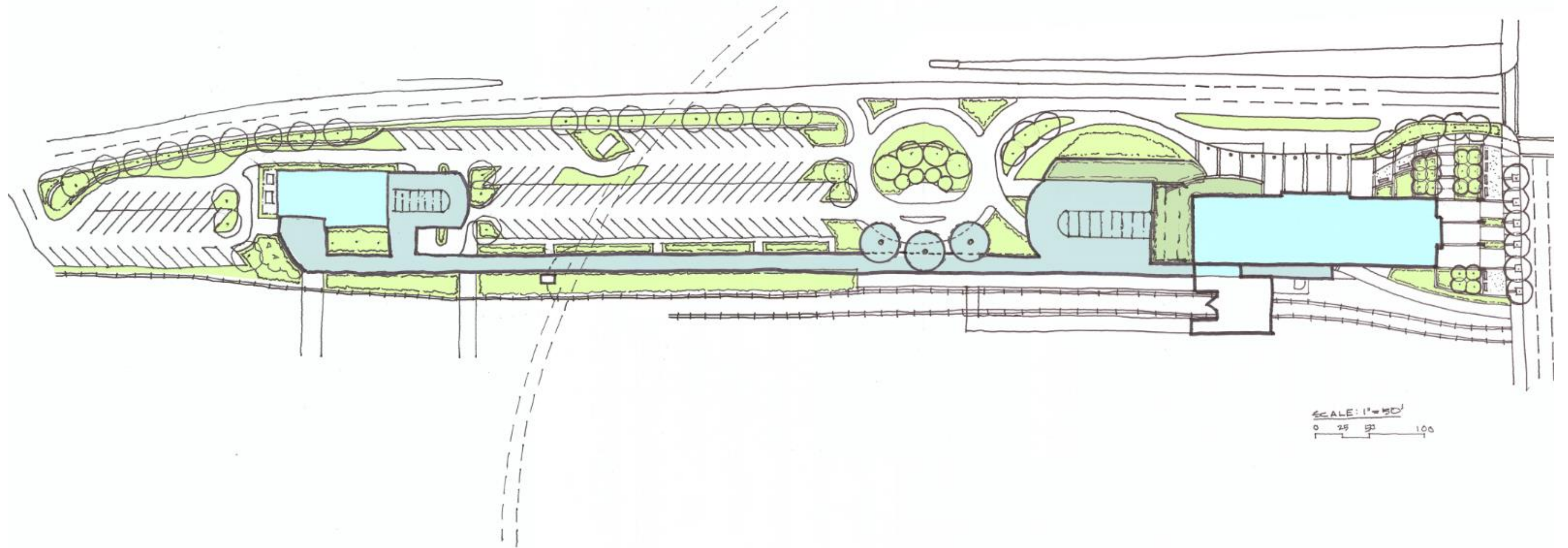
- Develop a conceptual plan for a multi-modal transportation facility
 - ✓ Amtrak
 - ✓ Greyhound
 - ✓ RTA Services (Waterfront Line, Downtown Trolleys, Regional Express Buses)
 - ✓ Regional transit buses (RTA, Akron Metro, Laketran, Megabus, etc.)
 - ✓ Other transportation services (shuttle buses, taxis, rental cars, bike share, etc.)
 - ✓ Associated services and amenities
 - ✓ Potential joint development opportunities

Identified preferred location: West of E. 9th Street (including existing Amtrak and RTA Waterfront Line stations)

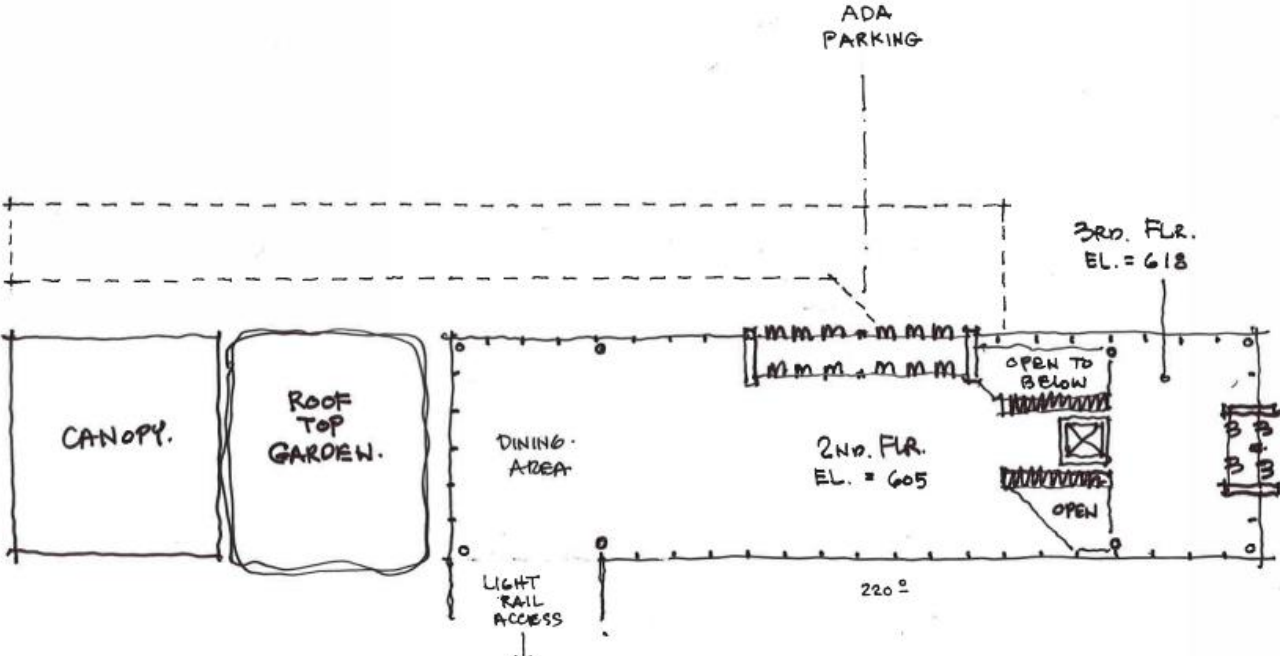
Developed conceptual plan for the station



Cleveland's Multimodal Transportation Facility

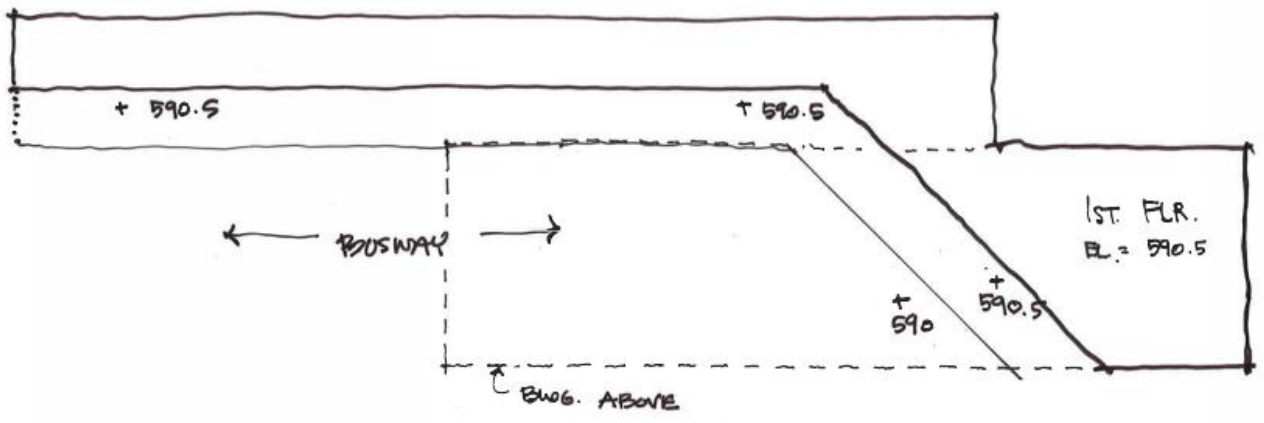


Cleveland's Multimodal Transportation Facility



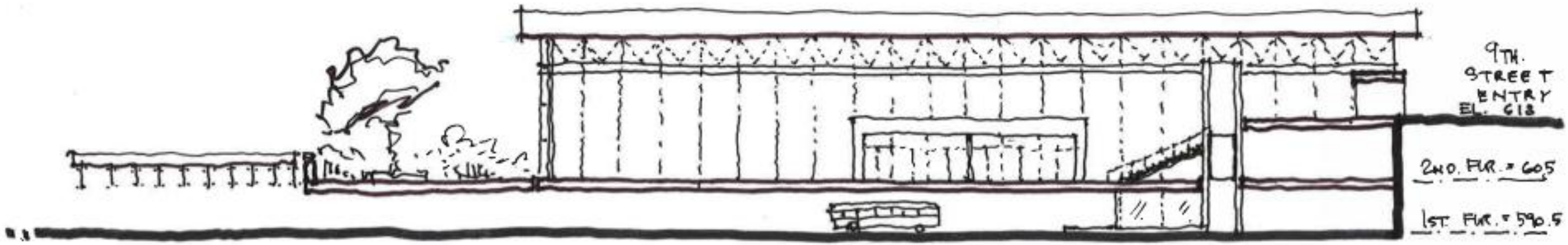
SECOND & THIRD FLOOR

1/32" = 1' 4.7.16



FIRST FLOOR

1/32" = 1' 4.7.16



SECTION

Cleveland's Multimodal Transportation Facility



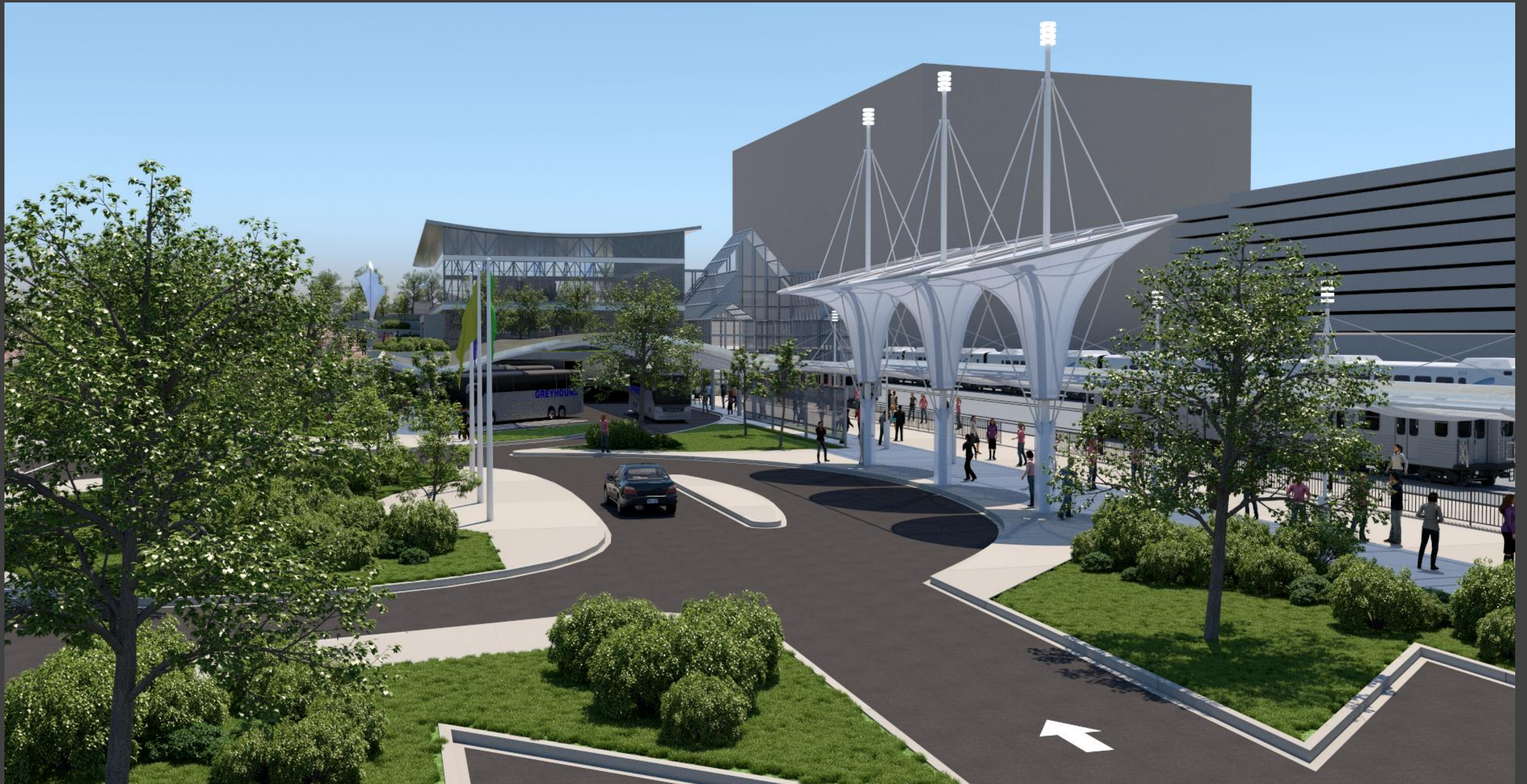
Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility



Cleveland's Multimodal Transportation Facility

Next Steps

- Seeking Funding
 - ✓ Submitted TIGER Grant Application
 - ✓ Will require additional funding from City of Cleveland, NOACA, others
- Detailed Design and Environmental Analysis: 2016-2017
- Construction: 2018-2019



Cleveland's Multimodal Transportation Facility

Thank You!

Freddy L. Collier, AICP

Director

City of Cleveland Planning Commission

216-644-3468

fcollier@city.cleveland.oh.us

Timothy J. Rosenberger, AICP

Consultant

WSP Parsons Brinckerhoff

216-781-7808

Rosenberger@pbworld.com



Proposed Facility | Cost Estimate

CODE	DESCRIPTION	QTY	UNIT	UNIT COST	COST	TOTAL COST
A.	GENERAL CONDITIONS:					\$ 1,825,000
	GENERAL CONDITIONS	24	MO	\$ 75,000.00	\$ 1,825,000	
B.	MULTI-MODAL STATION					\$ 20,077,067
	RTA ENTRY BUILDING & BRIDGE DEMOLITION	3,760	SF	\$ 20.00	\$ 75,200	
	SITE CLEARING	25,733	SY	\$ 5.00	\$ 128,667	
	SITE EXCAVATION	12,633	CY	\$ 15.00	\$ 189,500	
	RETAINING WALL	568	LF	\$ 1,225.00	\$ 695,800	
	STATION GROUND FLOOR	10,580	SF	\$ 300.00	\$ 3,174,000	
	STATION UPPER FLOOR	15,922	SF	\$ 450.00	\$ 7,164,900	
	GREEN ROOFS	4,580	SF	\$ 250.00	\$ 1,145,000	
	BUS BAY CANOPY	22,140	SF	\$ 200.00	\$ 4,428,000	
	RTA REPLACEMENT BRIDGE	500	SF	\$ 250.00	\$ 125,000	
	PAVING / LANDSCAPING	24,233	SY	\$ 90.00	\$ 2,181,000	
	TULIPS	3	EA	\$ 150,000.00	\$ 450,000	
	MONUMENTS	8	EA	\$ 40,000.00	\$ 320,000	
C.	AMTRACK STATION					\$ 1,000,000
	BUILDING RENOVATION	5,000	SF	\$ 200.00	\$ 1,000,000	
D.	PEDESTRIAN OVERPASS CONNECTOR					\$ 910,000
	GROUND FLOOR	600	SF	\$ 500.00	\$ 300,000	
	UPPER FLOOR	900	SF	\$ 500.00	\$ 450,000	
	ELEVATORS	1	EA	\$ 125,000.00	\$ 125,000	
	STAIRS	1	EA	\$ 35,000.00	\$ 35,000	
	SUB TOTAL CONSTRUCTION				\$ 23,812,067	\$ 23,812,067
E.	CONTINGENCY & ESCALATION					\$ 5,860,074
	DESIGN CONTINGENCY			15.0%	\$ 3,571,810	
	ESCALATION			8.4%	\$ 2,288,264	
	TOTAL CONSTRUCTION				\$ 29,672,140	\$ 29,672,140