



# **MARYLAND AVIATION ADMINISTRATION**

## **BWI Thurgood Marshall Real Estate**

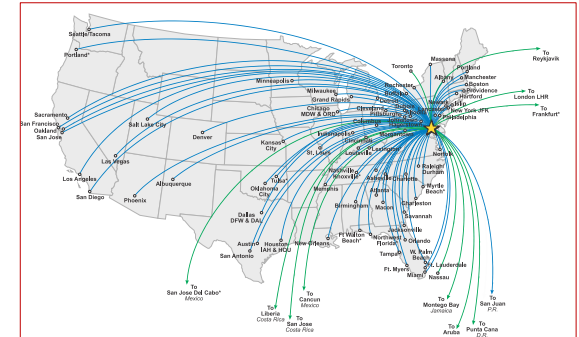
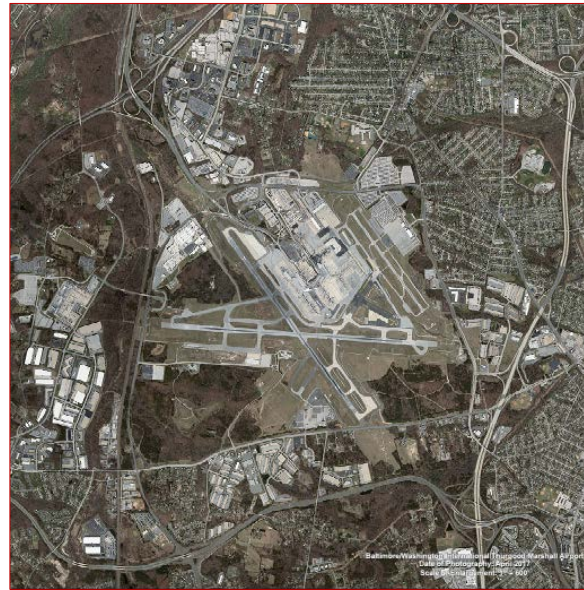
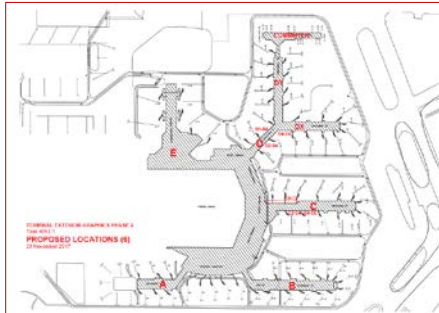
**Paul L. Shank , P.E. , C.M.**  
**Chief Engineer**



# AGENDA

- BWI Thurgood Marshall Airport History and Stats
- BWI Thurgood Marshall Airport Layout Plan (ALP)
- Current Project Activities
- BWI Thurgood Marshall Real Estate
  - Property Map
  - Property Reuse Plan
  - Proposed Service Plaza Development

# BWI Thurgood Marshall –Between Two Cities





# BWI Thurgood Marshall History

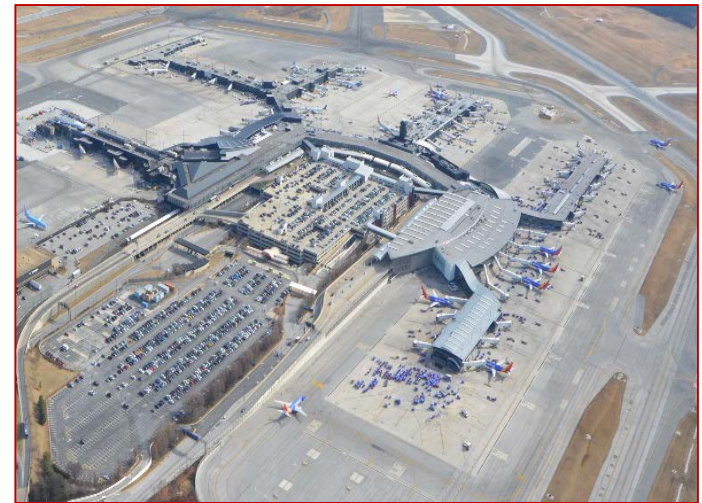
- Friendship International Airport was dedicated in 1950 and viewed as the most advanced in the United States.
- Named after Thurgood Marshall, a Baltimore native and the first African American to serve on the Supreme Court of the United States.
- Today with innovative technologies and delivery systems BWI Marshall continues to lead the aviation industry.



Friendship Airport circa 1950



Chief Justice Marshall



BWI Thurgood Marshall 2018

# BWI Thurgood Marshall Statistics

- Owned by the State of Maryland
- Operated by the Maryland Department of Transportation Maryland Aviation Administration.
- The 22<sup>nd</sup> Busiest Air Carrier Airport in the United States
- Busiest of the 3 Washington DC Area Airports (BWI, IAD, DCA)
- \$9.3 Billion Economic Impact
- 106,000Jobs



Martin State Airport



- 3,200 Acres
- 3 Air Carrier R/W's
- Design Aircraft DC-3 to Jets
- CPEP - Less than \$10
- Category X, CAT III, Large HUB
- 26+M PAX
- 2,100,000 sf Terminal
- 84 Gates
- 330 Daily Flights
- 90 Destinations
- Martin State Airport

# BWI Thurgood Marshall Air Carriers



'be better'

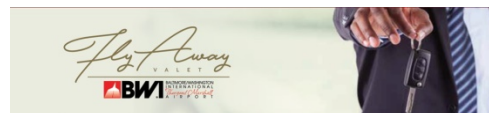




# BWI Thurgood Marshall Transportation

## Easy Come, Easy Go - Connects Two Great Cities

- Five Interstate Highways within Minutes of BWI
- Consolidated Rental Car Facility
- Light Rail, MARC, METRO, AMTRAK,
- RTA Bus System, Shuttles, Van
- For Hire – Taxi, Uber, Lift, Limo
- Hotel Rooms Near BWI
- 26,000 Parking Spaces: Hourly, Daily, Long Term, Valet
- Cell Phone Lot



'be better'







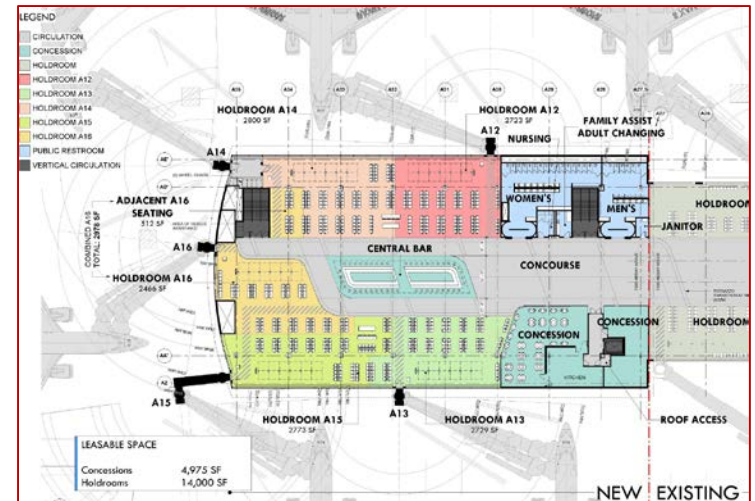


# Airline Maintenance Facility



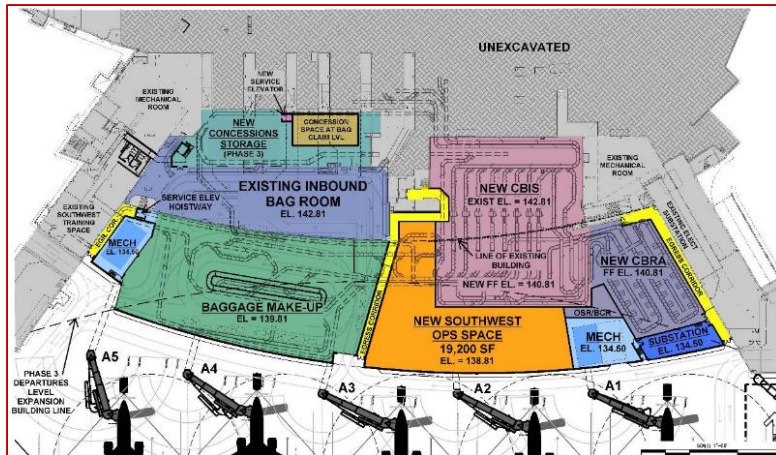
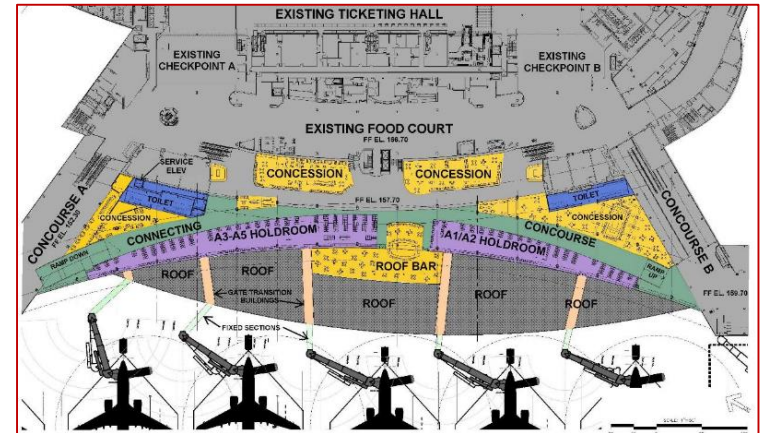
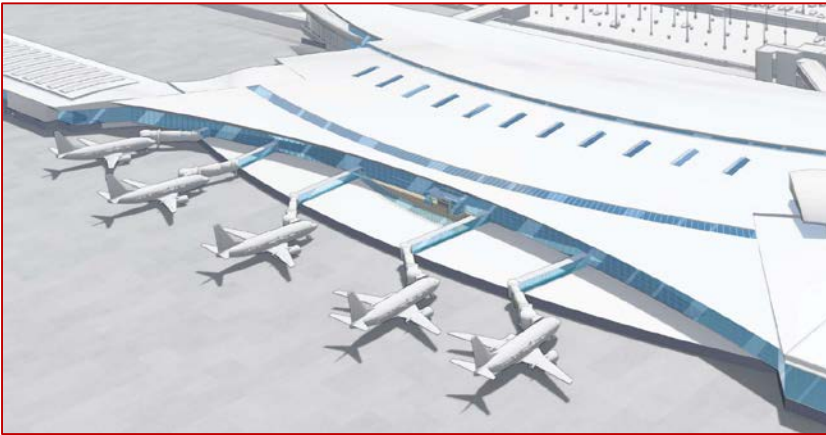


# Concourse - A Five Gate Extension





# BHS Expansion and Hold Room Enhancement



# C – D Connector





# D – E Connector

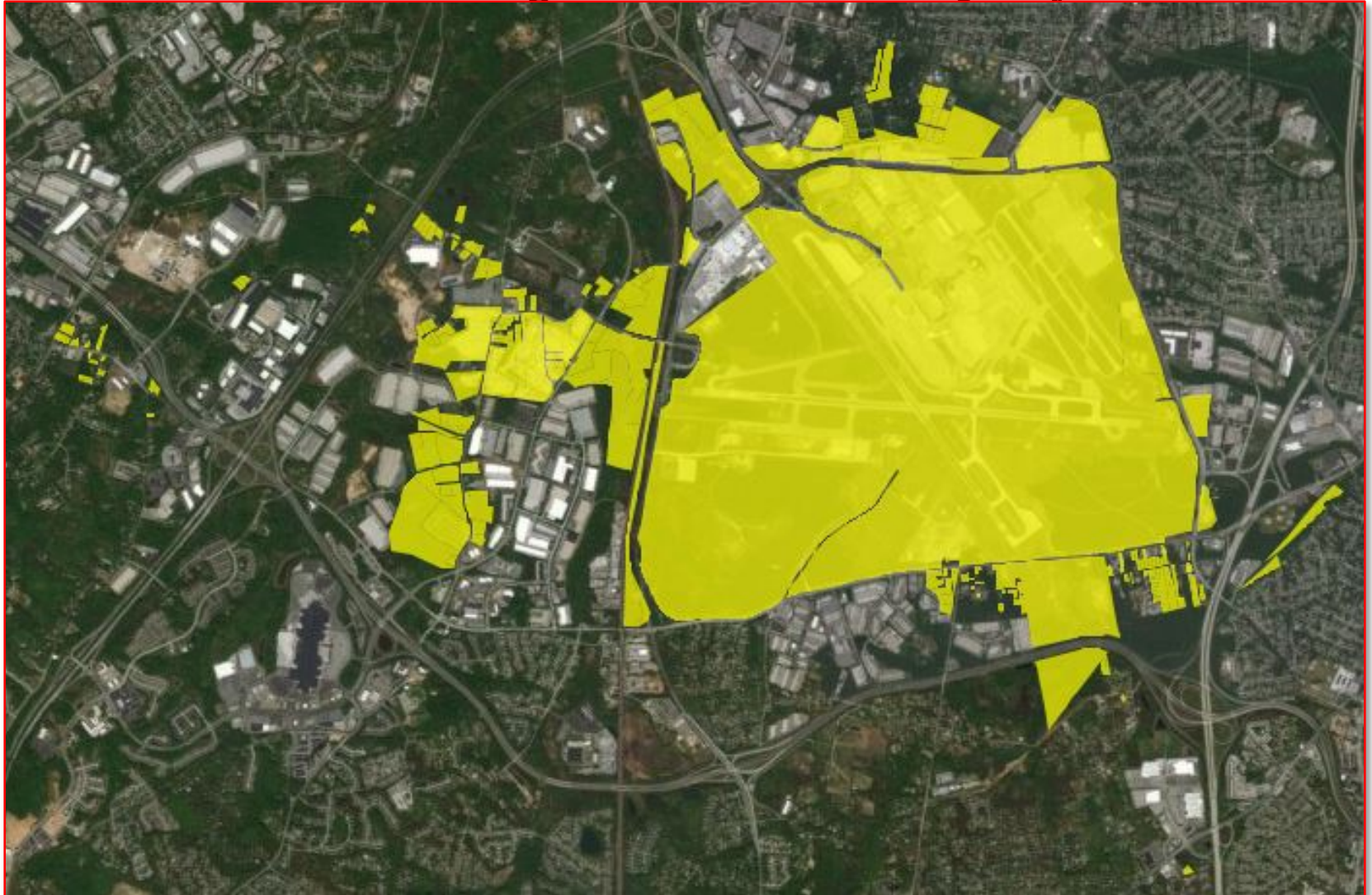
## Dividends

- Saved Substation
- Open SSCP Entrance
- View From the SSCP
- Separate Sterile Corridor Level
- Ramps Between Levels
- Moving Walk
- Higher Ceilings



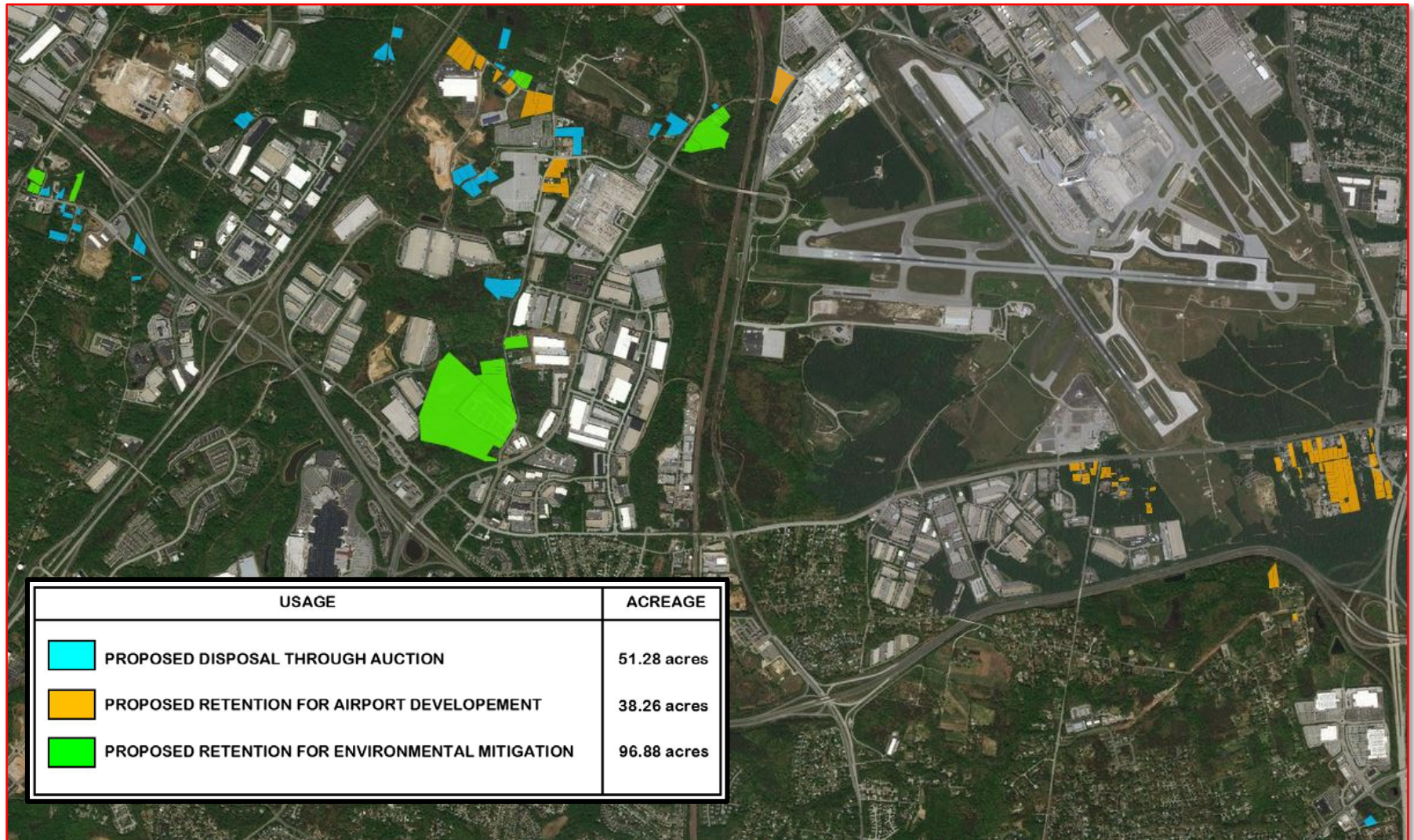


# BWI Thurgood Marshall Property





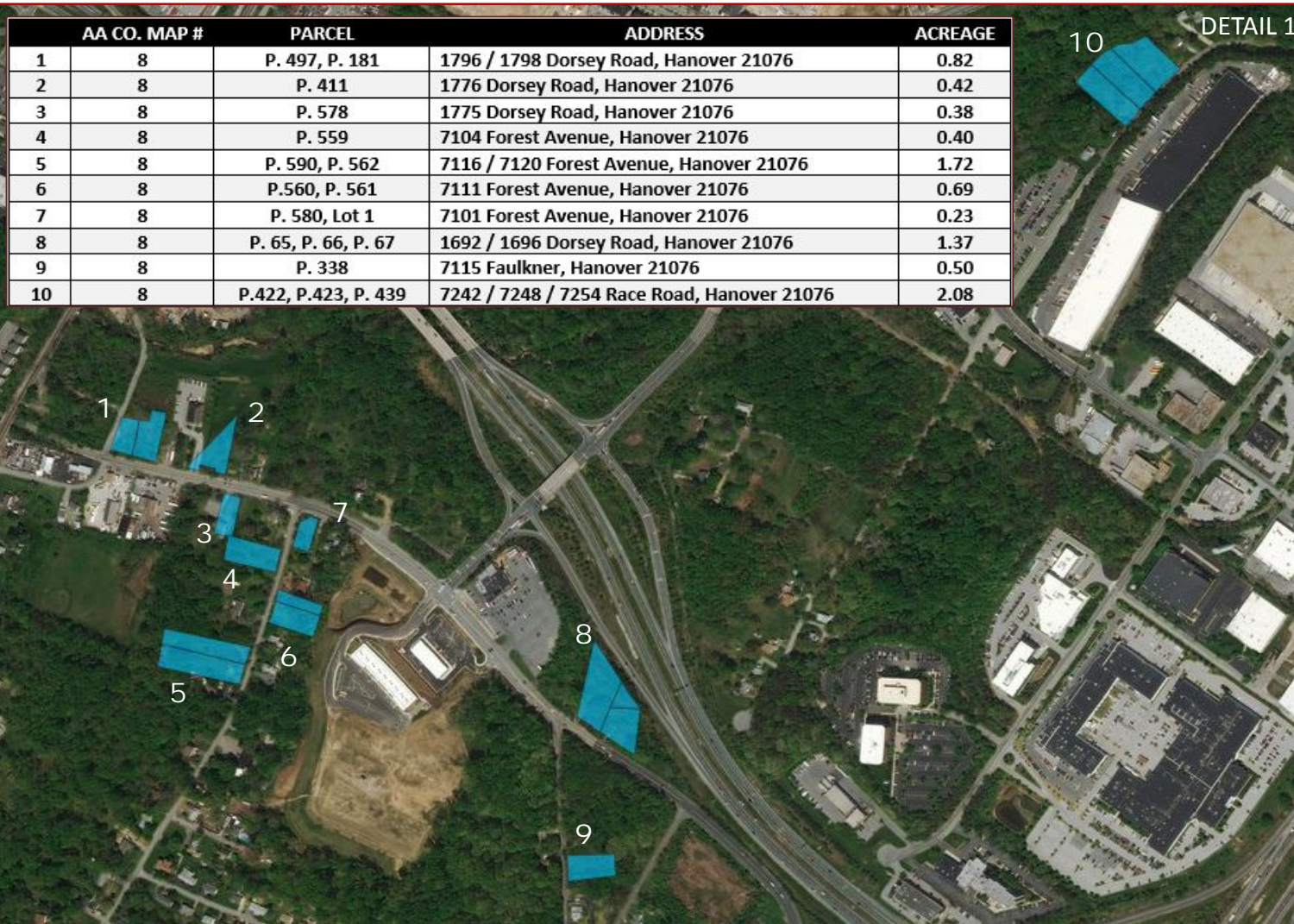
# Reuse Plan for Federally Funded Noise Acquisitions





# Properties Proposed for Disposal Through Auction

AA CO. MAP #	PARCEL	ADDRESS	ACREAGE	
1	8	P. 497, P. 181	1796 / 1798 Dorsey Road, Hanover 21076	0.82
2	8	P. 411	1776 Dorsey Road, Hanover 21076	0.42
3	8	P. 578	1775 Dorsey Road, Hanover 21076	0.38
4	8	P. 559	7104 Forest Avenue, Hanover 21076	0.40
5	8	P. 590, P. 562	7116 / 7120 Forest Avenue, Hanover 21076	1.72
6	8	P.560, P. 561	7111 Forest Avenue, Hanover 21076	0.69
7	8	P. 580, Lot 1	7101 Forest Avenue, Hanover 21076	0.23
8	8	P. 65, P. 66, P. 67	1692 / 1696 Dorsey Road, Hanover 21076	1.37
9	8	P. 338	7115 Faulkner, Hanover 21076	0.50
10	8	P.422, P.423, P. 439	7242 / 7248 / 7254 Race Road, Hanover 21076	2.08





# Properties Proposed for Disposal Through Auction





# Proposed Service Plaza - Site



- = BWI Associated Office Facilities
- = BWI Terminal and Parking Facilities
- = Public Commercial Facilities
- = Proposed Site

- = Northrop-Grumman
- = Rental Car Facilities
- = Regional Amtrak Station (3,200 spot parking facility)

- = Route to Rental Car Facility
- = I-195 Interstate
- = Aviation Boulevard (45,000 cars daily)
- = Northrop-Grumman Entrance
- = Amtrak Way
- = Amtrak Regional Railway
- - - = BWI Trail

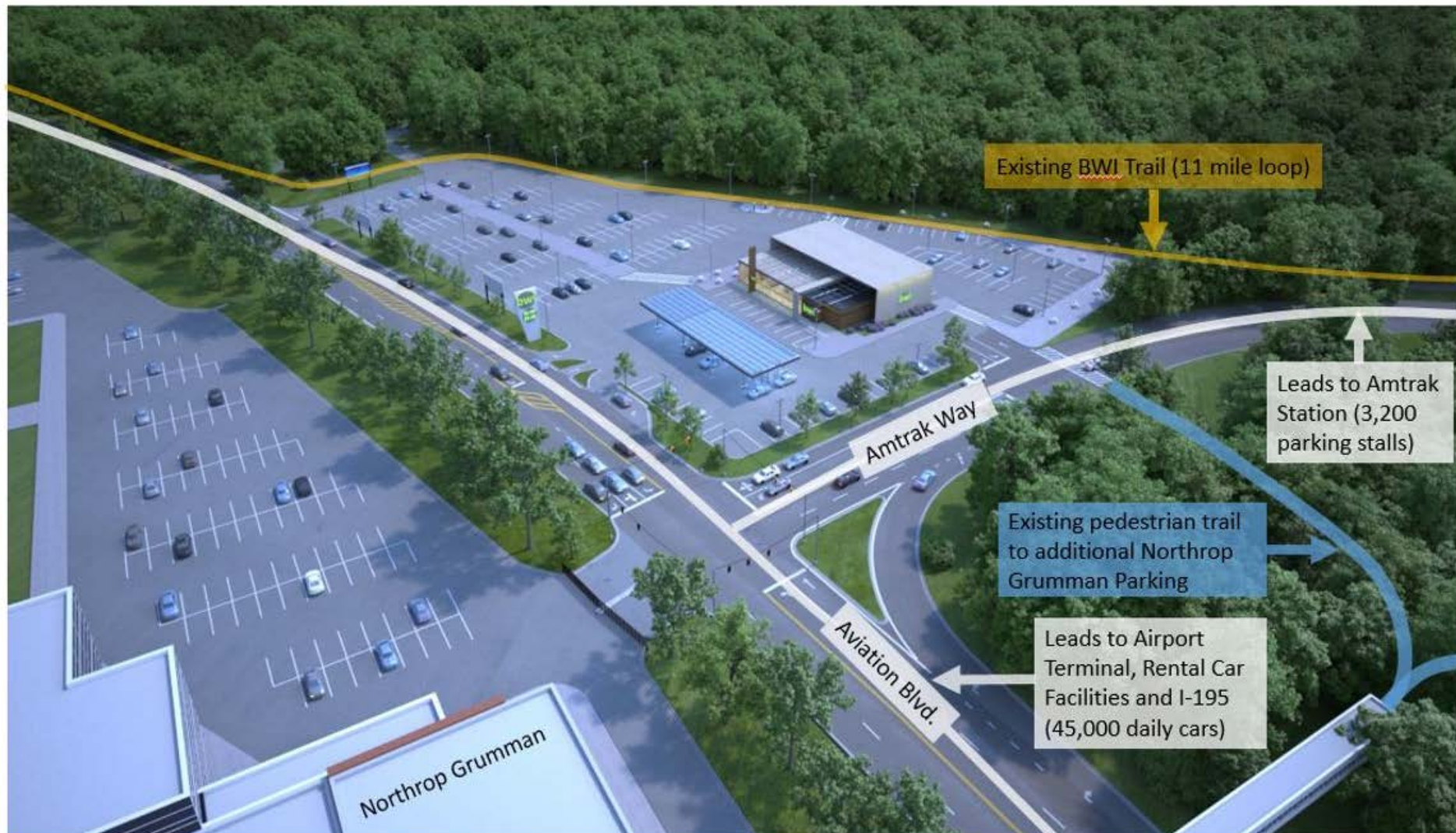


# Proposed Service Plaza - Rendering



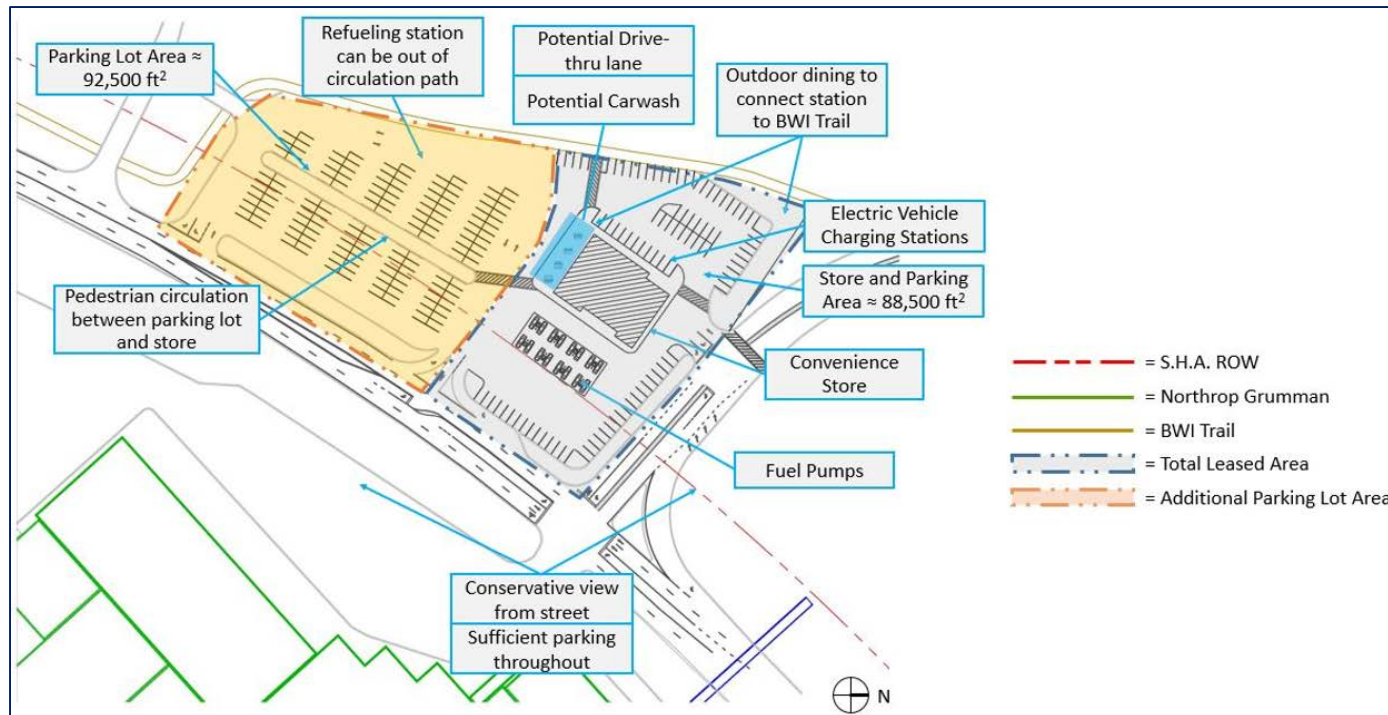


# Proposed Service Plaza – Accessibility





# Proposed Service Plaza - Site Features and Specifications



Additional Parking Lot Area	Store and Parking Area	Store Footprint	Parking Spaces Lot / Store (Total)	# Pumps	Entrances	Amenities
92,500 ft <sup>2</sup>	88,500 ft <sup>2</sup>	9,000 ft <sup>2</sup>	102 store/ 151 additional (253)	16 unleaded	3	Potential for larger store; Potential Carwash/Drive-thru; Electric Vehicle Charging Stations / Alternative Fuels; Tire Pump; Vacuum; Outdoor seating area



# THANK YOU!