



Massachusetts Port Authority
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October 26, 2021

Christine Kirby, Assistant Commissioner
Massachusetts Department of Environmental Protection
Bureau of Air & Waste
One Winter Street
Boston, MA 02108

Re: Logan Airport Parking Space Inventory

Dear Ms. Kirby:

In compliance with the reporting requirements of 310 CMR 7.30(3)(a), enclosed please find the Massachusetts Port Authority (Massport) submissions for the Logan Airport (the Airport) Parking Space Inventory:

- Commercial Parking Space Inventory;
- Employee Parking Space Inventory; and
- Location Map.

This submission was filed during the ongoing COVID-19 worldwide pandemic. Since March 2020, flights in and out of Logan have slowly recovered but continue to be significantly reduced as compared to pre-COVID-19 levels. After dropping over 90% in spring 2020, passenger levels are also recovering slowly but continue at a reduced level as of the date of this filing. As a result, currently there are far fewer passengers and employees travelling to and from Logan and far less parking demand at the Airport.

Throughout these extraordinary circumstances, Massport has taken emergency actions to reduce the potential spread of COVID-19 within the Airport terminals as well as in our ground transportation options for passengers and Airport employees. Massport has temporarily relocated Chelsea garage parkers, employees who typically park off-Airport, initially into Terminal B Garage, and later into the Central and West garages. Given the low demand for air travel and consequently on-Airport parking, Massport temporarily closed several parking facilities including, the Economy garage, Terminal B, and Terminal E Lot #3 to air passengers. Terminal E Lots #1 and #2 are also currently closed for construction project support purposes. As passenger levels slowly recover, Massport continues to adjust parking services to best meet demand and operational efficiencies. Given its permanent parking inventory, Massport remains in full compliance with the Logan Airport parking freeze.

While it's unclear when the impacts of COVID-19 will fully dissipate, Massport will continue to fully comply with the stipulations in the Logan Airport parking freeze. Recently, Massport has begun to restore a number of our ground service operations with a focus on our key HOV services, including restoration of weekday, half-hour service at the Braintree, Framingham, and Woburn Logan Express sites. Plans are also being developed for the restoration of the Peabody Logan Express service. As a further incentive to regrow these HOV services, Massport has also implemented introductory reduced fares for advanced bookings through the new on-line Logan Express ticketing system, as well as reduced wait times for HOV passengers going through security. We continue to closely

monitor passenger levels and ground access trends and will look to resume additional ground access operations based on air passenger demand and when it is safe, reasonable, and feasible to bring back temporarily suspended ground transportation operations and options. As another element of our Authority-wide emission reductions program, Massport is continuing to add EV charging stations within our commercial, employee and ride-for-hire lots both on and off-airport.

In early September 2021, Massport's Ground Transportation Unit of the Aviation Department conducted a lot-by-lot inventory and map update. This included all of our commercial and employee spaces. As a result of this inventory, several adjustments were made to better reflect the existing freeze regulations. These included both minor changes at certain lots where spaces were shifted, added, or removed as well as elimination of on-airport "pool" vehicle spaces that had previously been counted within the employee category. Pool vehicles typically include Massport vehicles, State Police and other vehicles which remain parked overnight at lots across the airport. Also note that the current map now eliminates several former employee lots that have been converted to buildings, the Logan Taxi Pool, ride-for-hire lots or other non-parking uses. Where parking facilities remain temporarily closed, we also update that information. The attachments provide the updated quantity, physical distribution, and allocation of commercial and employee parking spaces on the Airport, as defined by 310 CMR 7.30, as amended, effective as of June 30, 2017.

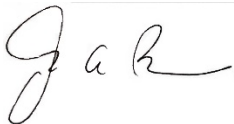
The permanent Commercial Parking Freeze Space Inventory totals 23,640 parking spaces; the permanent Employee Parking Space Inventory totals 2,448 parking spaces; and the total inventory of parking spaces at the Airport is 26,088. The in-service commercial parking spaces total 11,735 and the in-service employee parking spaces total 2,218 spaces. The inventory of commercial parking spaces within Central and West garages converted to temporary employee parking for Chelsea Garage parkers is 1,985 spaces. Additionally, for your information, we continue to provide information on rental car parking spaces, also attached.

The attached Logan Airport Parking Space Inventory reflects Massport's successful management of its parking program, within the requirements of 310 CMR 7.30, as amended.

If you have any questions, please call me at 617-568-3705.

Sincerely,

Massachusetts Port Authority



Joel Barrera, Director
Strategic & Business Planning Department

cc: D. Conroy, EPA
M. Hadley, S. K. Lee, S. Dalzell, C. McDonald/Massport

Attachments

Commercial Parking Spaces Inventory
 Logan International Airport
 September 2021 Submission

Commercial Parking Spaces

Sept. 2021

<u>Map ID#</u>	<u>Location of Commercial Parking Areas</u>	<u>Number of Spaces</u>
<u>Terminal Area Parking and Economy Parking Spaces</u>		
C1	Central Garage	6440
C2	West Garage	2954
	West Garage Expansion	<u>1699</u>
	<i>subtotal</i>	11093
	<i>Emergency Conversion for Chelsea Garage Parkers (-)</i>	<u>-1985</u>
	<i>subtotal</i>	9108
C3	Terminal B Garage	2212
C5	Terminal E Lot 1 (<i>TEMPORARILY CLOSED</i>)	0
C6	Terminal E Lot 2 (<i>TEMPORARILY CLOSED</i>)	0
C7	Terminal E Lot 3 (<i>TEMPORARILY CLOSED</i>)	0
C8	Economy Garage (<i>TEMPORARILY CLOSED</i>)	0
	<i>subtotal</i>	2212
<u>Overflow Commercial Spaces</u>		
C11	Red Lot (Tomahawk Dr.) (<i>TEMPORARILY CLOSED</i>)	0
	<i>subtotal</i>	0
<u>Hotel Spaces</u>		
C4a	Logan Airport Hilton Hotel (one lot)	110
C10	Harborside Hyatt Conference Center	270
	<i>subtotal</i>	380
<u>General Aviation Spaces</u>		
C9	Signature (General Aviation Terminal)	35
	<i>subtotal</i>	35
Total In-Service Commercial Parking Spaces		11,735
Total Emergency Conversion for Chelsea Garage Parkers		1,985
Total Designated Commercial Parking Spaces		9,920
Total Commercial Parking Spaces		23,640
Total Employee Parking Spaces <i>(see table on next page)</i>		-
TOTAL PARKING FREEZE SPACES		23,640

Employee Parking Spaces Inventory
 Logan International Airport
 September 2021 Submission

Employee Parking Spaces

Sept. 2021

Area	Map ID#	Location of Employee Parking Areas	Number of Spaces
Terminal Area	E81	West Garage - MPA Employee	55
Terminal Area	E81a	West Garage Expansion - MPA Employee	12
Terminal Area	E81b	West Garage Expansion - Hilton Employee	7
Terminal Area	E3a	UPS	36
Terminal Area	E3b	Terminal B Garage (UPS)	55
Terminal Area	E26	Airport Tower/Administration Parking	533
Terminal Area	E20a & E20b	Terminal C Pier A (Old Terminal D) (two lots)	87
Terminal Area	E18	Massport Facilities 1 (Heating Plant)	81
Terminal Area	E34	Hilton Hotel employee lot	28
North Service Area	E68a	LSG Sky Chefs (Bldg. 68), main lot	25
North Service Area	E68b	LSG Sky Chefs (Bldg. 68), overflow lot	126
North Service Area	E1	Flight Kitchen Building 1 (and nearby lot)	80
North Service Area	E40	Lovell Street Lot (contractor trailer)	25
North Service Area	E53	Green Bus Depot (Bus Maintenance Facility)	12
North Service Area	E11a	North Cargo Building 11, TSA lot	64
North Service Area	E11b	North Cargo Building 11, State Police lot	36
North Service Area	E43	North Gate & EMS Trailer (EMS Station A7)	12
North Service Area	E8	North Cargo Building 8	118
North Service Area	E5	US Airways Administration/Hangar (Bldg. 5)	0
North Service Area	E4	Massport Facilities 3 (landside, Bldg. 4)	102
North Service Area	E13	UPS (Building 13) - currently vacant	0
North Service Area	E96	UPS (Building 96)	8
North Service Area	E94	United/Delta Buildings (Buildings 93/94)	55
Southwest Service Area	E59	Bus/Limo Pool Lot	4
Southwest Service Area	E60	Rental Car Center (Customer Service Center)	4
Southwest Service Area	E72	Taxi Pool Lot	0
Southwest Service Area	E50	Nouria Gas Station	4
South Service Area	E84	Bird Island Flats / Logan Office Center (LOC) Garage	370
South Service Area	E63	South Cargo Building 63	16
South Service Area	E62	South Cargo Building 62	51
South Service Area	E58	South Cargo Building 58	23
South Service Area	E57	South Cargo Building 57	44
South Service Area	E56	South Cargo Building 56	33
South Service Area	E78	Fire-Rescue HQ & Amelia Earhart Terminal	112

Total In-Service Employee Parking Spaces	2,218
Total Designated Employee Parking Spaces	230
Total Employee Parking Spaces	2,448
Total Commercial Parking Spaces <i>(see table on previous page)</i>	23,640
TOTAL PARKING SPACES	26,088
TOTAL PARKING FREEZE SPACES	26,088

LOGAN PARKING FREEZE SUMMARY

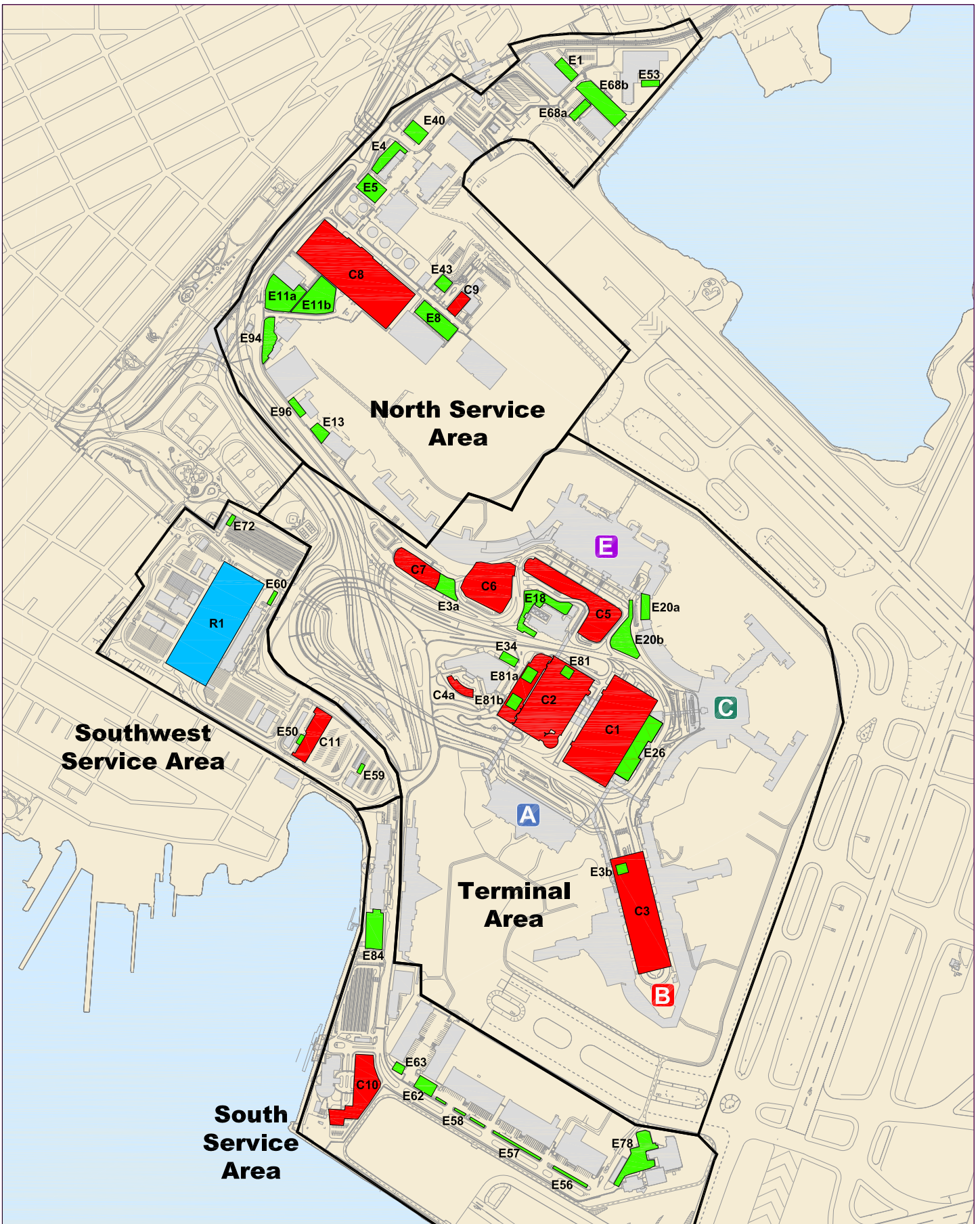
TOTAL COMMERCIAL PARKING SPACES	23,640
TOTAL EMPLOYEE PARKING SPACES	2,448
TOTAL PARKING FREEZE SPACES	26,088

Rental Car Spaces Inventory
Logan International Airport
September 2021 Submission

Rental Car Company Parking Spaces

<u>Map ID#</u>	<u>Location of Employee Parking Areas</u>	Sept. 2021 <u>Number of Spaces</u>
R1	Rental Car Center (RCC)	5,020
Total Rental Car Spaces		5,020

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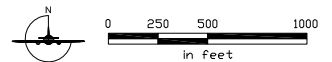
Logan Airport Parking Space Inventory

Logan International Airport
East Boston, MA

Massachusetts Port Authority
September 2021

Legend:

-  Logan Parking Service Area Zones
-  Commercial Parking Space Locations
-  Employee Parking Space Locations
-  Rental Car Parking Space Locations



Notes:

This plan is intended for informational purposes only and no use may be made of the same without the express written permission of the Massachusetts Port Authority ("Massport"). Massport does not certify the accuracy, information or title to the properties contained in this plan nor make any warranties of any kind, express or implied, in fact or by law, with respect to any boundaries, easements, restrictions, claims, overlaps or other encumbrances affecting such properties.