



**Massachusetts Port Authority**  
One Harborside Drive, Suite 200-S  
East Boston, MA 02128-2909  
Telephone: 617-568-5000  
[www.massport.com](http://www.massport.com)

April 14, 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 and unprecedented COVID-19 worldwide pandemic. After a year, flights in and out of Logan continue to be significantly reduced; passenger levels dropped over 90 percent during spring 2020 and continue at a reduced level as of the date of this filing. As a result, there are far fewer passengers and employees travelling to and from Logan and far less parking demand at the Airport.

Under 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 more recently into the Central and West garages. The move to Central and West garages was to centrally locate these parkers to encourage them to walk to their respective terminals. Given the low demand for air travel and consequently on-Airport parking, Massport has 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. Given its permanent parking inventory, Massport remains in full compliance with the Logan Airport parking freeze.

Within that context, Massport continues to evaluate and plan for the recovery of air passenger activity. While it's unclear when the impacts of COVID-19 will fully dissipate, Massport will continue to fully comply with the stipulations in Logan Airport parking freeze. Massport expects to resume more typical

*Christine Kirby*  
*April 14, 2021*  
*Page 2*

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.

The attachments provide the 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. These inventory tables represent information provided by the Aviation Department and are supported by comprehensive field checks and counts conducted in March 2021.

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 9,468 and the in-service employee parking spaces total 2,426 spaces. The inventory of in-service spaces has changed since our last filing in September due to the temporary closure of Economy garage, Terminal B garage, and Terminal E parking lots as described above. 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 617-568-3745.

Sincerely,

Albert Ng  
Senior Transportation Planner  
Strategic & Business Planning Department

cc: D. Conroy, EPA  
M. Hadley, MPA  
S. Dalzell, MPA  
C. McDonald, MPA

**Commercial Parking Space Inventory**

Logan International Airport

March 2021 Submission

<b>Commercial Parking Spaces</b>			Mar-21
<b>Old Map ID#</b>	<b>Map ID#</b>	<b>Location of Commercial Parking Areas</b>	<b>Number of Spaces</b>
		<u>Terminal Area and Economy Spaces</u>	
C1a	C1	Central Garage	6385
C1b	C2	West Garage	2954
		West Garage Expansion	<u>1699</u>
		<i>subtotal</i>	11038
		Emergency Conversion for Chelsea Garage Parkers (-)	<u>-1985</u>
		<i>subtotal</i>	9053
C2	C3	Terminal B Garage (CLOSED)	0
C8a	C5	Terminal E Lot 1 (CLOSED)	0
C8b	C6	Terminal E Lot 2 (CLOSED)	0
C9	C7	Terminal E Lot 3 (fka "Gulf Station" Lot) (CLOSED)	0
	C12	Blue Lot (Permanently Closed - now taxi pool)	0
C6	C8	Economy Garage (CLOSED)	0
		<i>subtotal</i>	0
		<u>Overflow Commercial Spaces</u>	
	C11	Red Lot (Tomahawk Dr.) (CLOSED)	0
	C13	Green Lot (Wood Island) (Permanently Closed)	0
		<i>subtotal</i>	0
		<u>Hotel Spaces</u>	
C4	C4a & C4b	Logan Airport Hilton Hotel (one lot)	110
C7a	C10	Harborside Hyatt Conference Center	270
		<i>subtotal</i>	380
		<u>General Aviation Spaces</u>	
C5	C9	Signature (General Aviation Terminal)	35
		<i>subtotal</i>	35
		<b>Total In-Service Commercial Parking Spaces</b>	<b>9,468</b>
		<b>Total Emergency Conversion for Chelsea Garage Parkers</b>	<b>1,985</b>
		<b>Total Designated Commercial Parking Spaces</b>	<b>12,187</b>
		<b>Total Commercial Parking Spaces</b>	<b>23,640</b>
		<b>Total Employee Parking Spaces</b> <i>(see table on next page)</i>	<b>2,448</b>
		<b>TOTAL PARKING FREEZE SPACES</b>	<b>26,088</b>

**Employee Parking Space Inventory**

Logan International Airport  
 March 2021 Submission

<b>Employee Parking Spaces</b>				Mar-21	
<b>Area</b>	<b>Map ID#</b>	<b>Location of Employee Parking Areas</b>	<b>Number of Spaces</b>		
Terminal		West Garage		59	
Terminal	Terminal Area	E81 West Garage Expansion - MPA Employee		11	
Terminal		West Garage Expansion - Hilton Employee		7	
Terminal		E26 Airport Tower/Administration Parking		603	
Terminal	Terminal Area	E20 Terminal C Pier A (Old Terminal D) (two lots)		100	
Terminal	Terminal Area	E18 Massport Facilities 1 (Heating Plant)		92	
Terminal	Terminal Area	E34 Hilton Hotel employee lot		28	
North	North Service Area	E68a LSG Sky Chefs (Bldg. 68), main lot		25	
North		E68b LSG Sky Chefs (Bldg. 68), overflow lot		126	
North		E1 Flight Kitchen Building 1 (and nearby lot)		80	
North		E40 Lovell Street Lot (contractor trailer)		25	
North		E53 Green Bus Depot (Bus Maintenance Facility)		12	
North		E11a North Cargo Building 11, TSA lot		93	
North		E11b North Cargo Building 11, State Police lot		136	
North		E43 North Gate & EMS Trailer (EMS Station A7)		20	
North		E8 North Cargo Building 8		114	
North		E5 US Airways Administration/Hangar (Bldg. 5)		15	
airside		N/A	Massport Facilities 2 (airside, Bldg. 3)		0
North		E4	Massport Facilities 3 (landside, Bldg. 4)		69
North		E13	UPS (E Lot 3)		41
North		E94	United Aircraft Maintenance (Buildings 93 & 94)		56
SW		SWSA	E59 Bus/Limo Pool Lot		4
SW	E60 Rental Car Center (Customer Service Center)			4	
SW	E72 Taxi Pool Lot			0	
SW	E86 Nouria Gas Station			4	
South	South Service Area	E84 Bird Island Flats / Logan Office Center (LOC) Garage		416	
South		E63 South Cargo Building 63		16	
South		E62 South Cargo Building 62		43	
South		E58 South Cargo Building 58	0	23	
South		E57 South Cargo Building 57		44	
South		E56 South Cargo Building 56		39	
South		E78 Fire-Rescue HQ & Amelia Earhart Terminal/Hangar		121	
airside	N/A	ARFF Satellite Station <sup>1</sup>		0	

<sup>1</sup> This facility is located on the airfield and is not shown in the map. No employee parking spaces are provided.

<b>Total In-Service Employee Parking Spaces</b>	0	<b>2,426</b>
<b>Total Designated Employee Parking Spaces</b>		<b>22</b>
<b>Total Employee Parking Spaces</b>		<b>2,448</b>
<b>Total Commercial Parking Spaces</b> (see table on previous page)		<b>23,640</b>
<b>TOTAL PARKING SPACES</b>		<b>26,088</b>
<b>TOTAL PARKING FREEZE SPACES</b>		<b>26,088</b>

**SUMMARY**

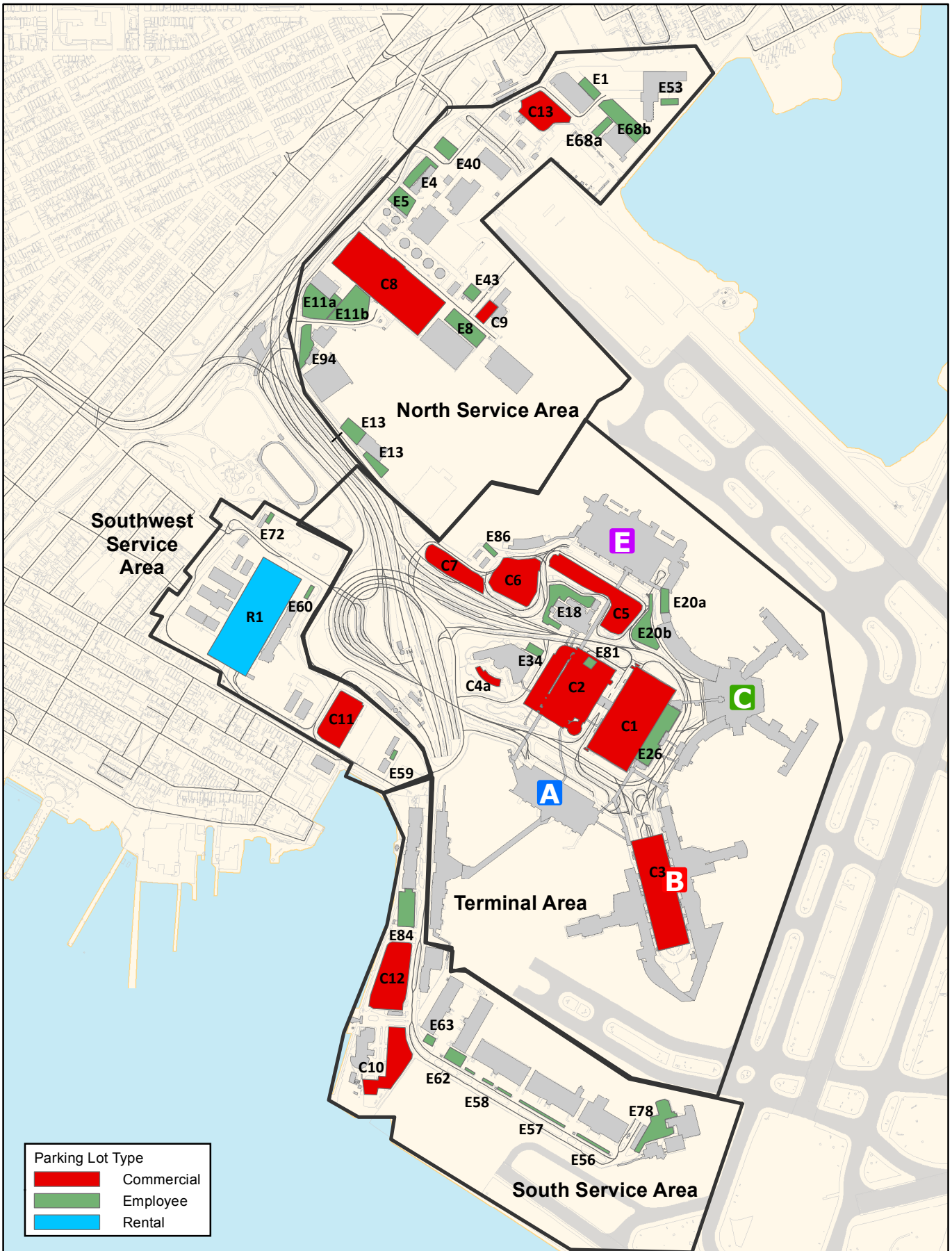
<b>TOTAL COMMERCIAL PARKING SPACES</b>	<b>23,640</b>
<b>TOTAL EMPLOYEE PARKING SPACES</b>	<b>2,448</b>
<b>TOTAL PARKING FREEZE SPACES</b>	<b>26,088</b>

\* Total Designated Employee Parking Space Calculation

**For Information Only:**  
**Rental Car Spaces Inventory**  
Logan International Airport  
March 2021 Submission

### **Rental Car Company Parking Spaces**

<u>Map ID#</u>		<u>Number of Spaces</u>
R1	Rental Car Center (RCC)	5,020
<b>Total Rental Car Spaces</b>		<b>5,020</b>



Parking Lot Type	
<span style="color: red;">■</span>	Commercial
<span style="color: green;">■</span>	Employee
<span style="color: blue;">■</span>	Rental

