

## PHOTOVOLTAIC FAÇADE NEW CONSTRUCTION

New Terminal E at Boston Logan Airport currently features a 4,500 SqFt PV curtain wall made of **amorphous silicon PV insulating glass units** fabricated by Onyx Solar.

Designed by the duo **AECOM + Luis Vidal**, the new terminal expanded its 12 boarding gates to a total of 19, accommodating the large number of passengers passing through each year.

The PV glass was **highly customized** in order to fit the architectural design which features organic shapes and volumes. It provides **unobstructed views and insulates the building thanks to its argon spacer with a low-e coated inboard.**



# BOSTON LOGAN AIRPORT

BOSTON, UNITED STATES

FAÇADE

AMORPHOUS SILICON TECHNOLOGY



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