

VIEW TOWARD INNOVATION DISTRICT  
nts

## HISTORICAL SIGNIFICANCE

BEYOND THE ARCHITECTURAL AND HISTORICAL SIGNIFICANCE OF THE NORTHERN AVENUE BRIDGE STRUCTURE ITSELF, THE IMPACT THE BRIDGE HAS HAD ON THE IMMEDIATE AREA AND DEVELOPMENT OF THE CITY OF BOSTON IS A TESTAMENT TO THE DESIGN, LOCATION AND NEED WITHIN THE COMMUNITY.

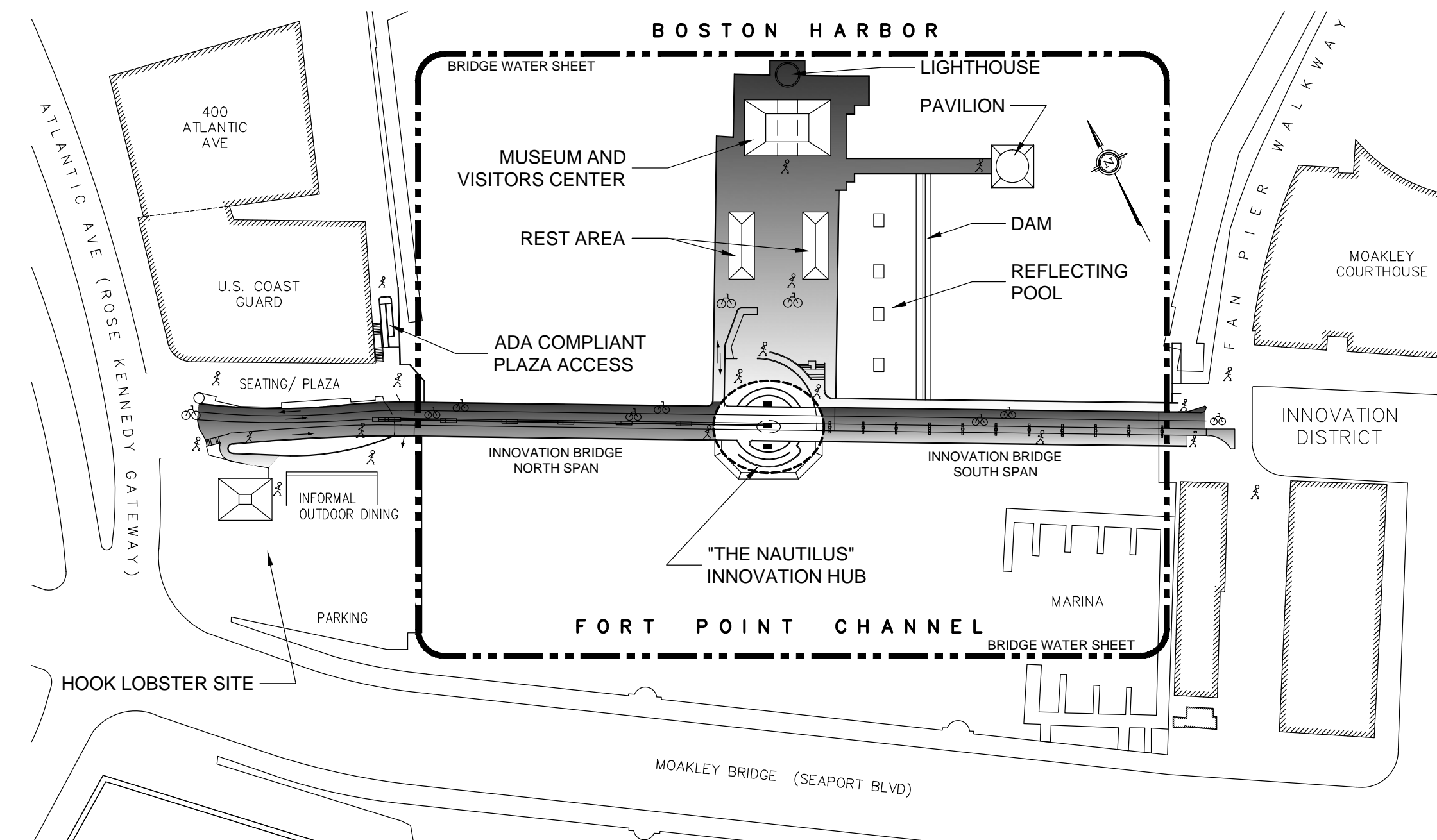
AS A RESULT, THE BRIDGE IS LISTED ON THE STATE REGISTER OF HISTORIC PLACES AND WITHIN THE FORT POINT CHANNEL HISTORIC DISTRICT.

THE NORTHERN AVENUE BRIDGE UTILIZED INNOVATIVE ENGINEERING METHODS (TRIPLE-BARRELED PRATT-TYPE TRUSSES, RIM-BEARING SWING BRIDGE DESIGN) WHICH ENSURED THE BRIDGE'S LONG-TERM SUCCESS AS A STRUCTURE AND AS A CORRIDOR FOR TRADE, COMMERCE AND RECREATION.

THE NORTHERN AVENUE BRIDGE HAS A LONG-STANDING PRESENCE IN THE CITY OF BOSTON AND MAINTAINS A DRAMATIC PRESENCE ON THE WATERFRONT AND AS A FEATURE OF BOSTON HARBOR.

A PHYSICAL CONNECTION BETWEEN THE INDUSTRIAL LANDS TO THE SOUTH AND THE CENTER OF FINANCE TO THE NORTH. THE INTERRELATIONSHIP BETWEEN THE TWO ARE INEXTRICABLY LINKED.

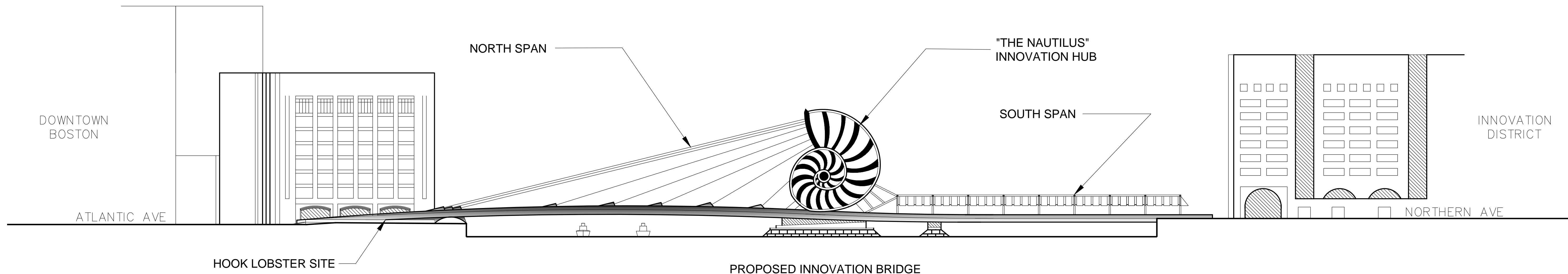
INNOVATION WAS THE KEY TO SUCCESS. THROUGH THE REVITALIZATION OF THE NORTHERN AVENUE BRIDGE, IT SHALL BE, ONCE AGAIN.



CONTEXT PLAN  
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# "THE NAUTILUS" NORTHERN AVENUE BRIDGE CONTEST

BOSTON MASSACHUSETTS



## A VIEW TO THE FUTURE

THE PROPOSED "INNOVATION BRIDGE" WILL ENSURE THAT THE SECTORS LOCATED IN THE INNOVATION DISTRICT WILL, ONCE AGAIN, BE THE IMPETUS FOR REVITALIZATION.

NOT ONLY WILL THE IMMEDIATE AREA BE THE BENEFACITOR BUT, THE WHOLE OF BOSTON WILL SEE AN IMPACT. FROM TOURISM TO GRASS-ROOTS DEVELOPMENT, THE INNOVATION BRIDGE WILL BRING NEW HOPE WHILE RESPECTING THE RICH HISTORY OF THE NORTHERN AVENUE BRIDGE AND BOSTON, ITSELF.

THE PROPOSED INNOVATION BRIDGE WILL PROVIDE A PHYSICAL LINK TO NEW BUSINESSES, INDUSTRY AND TOURISM. PERHAPS, MORE IMPORTANTLY, THE INNOVATION BRIDGE WILL REFLECT UPON THE PAST.

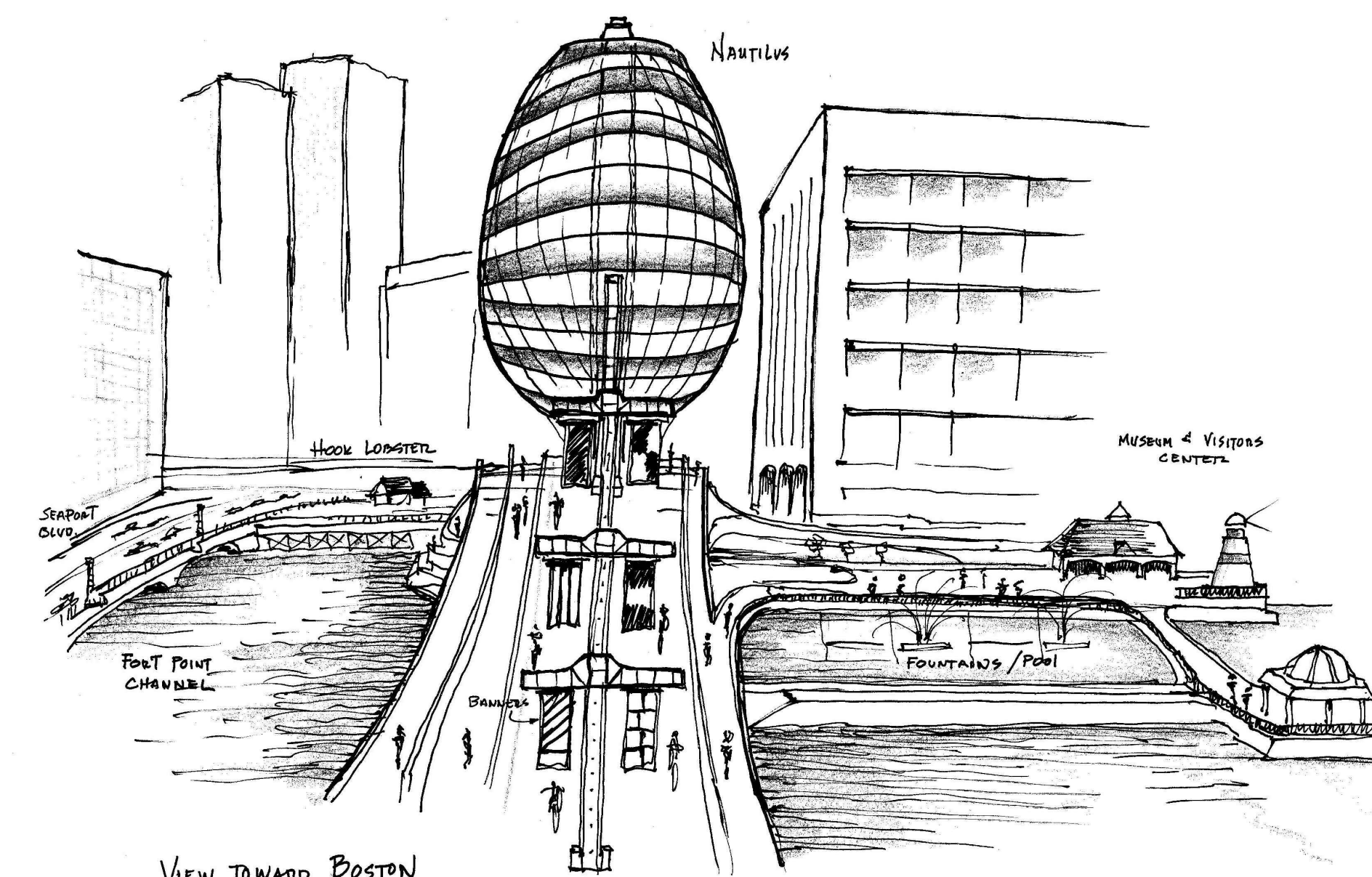
THE MUSEUM WILL HOUSE ARTIFACTS SALVAGED FROM THE NORTHERN AVENUE BRIDGE AND SURROUNDING AREA TO ENSURE THE RICH HISTORY IS PRESERVED.

USERS OF THE BRIDGE WILL EXPERIENCE PHYSICAL ELEMENTS RETAINED FROM THE ORIGINAL BRIDGE. REPURPOSED IRONWORK IS TO BE USED AS PROMINENT ARCHITECTURAL FEATURES ALONG THE SOUTH SPAN AND INCORPORATED INTO INTERACTIVE DISPLAYS IN THE REST AREAS AND MUSEUM.

THE FOCAL POINT OF INNOVATION BRIDGE IS "THE NAUTILUS". GLISTENING STAINLESS STEEL PANELS EVOKE THE DELICATE STRENGTH OF THE SHELL. IT IS OUR HOPE THAT "THE NAUTILUS" WORKS IT'S WAY INTO THE LEXICON OF BOSTON AND BECOMES AS MUCH A LANDMARK AS A DESTINATION.

PROVIDING WALKWAYS, CYCLING PATHS AND VIEWING AREAS, INNOVATION BRIDGE WILL BE WIFI ENABLED WITH STATIONS ENCOURAGING INTERACTION / REFLECTION ON THE HISTORY OF THE NORTHERN AVENUE BRIDGE TO REMIND THE USER THAT WE CANNOT MOVE FORWARD WITHOUT ACKNOWLEDGING THE PAST.

THE LIGHTHOUSE AT BOSTON HARBOR WILL SHINE A LIGHT INTO THE FUTURE AND SYMBOLIZE THE SPIRIT OF INNOVATION WHICH HAS BEEN INTEGRAL TO THE CITY OF BOSTON AND AMERICA, ITSELF.



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