

## **INTRODUCTION**

This report on Historic Resources for the World Trade Center Memorial and Redevelopment Plan (Approved Plan) is prepared pursuant to the Programmatic Agreement among the Advisory Council on Historic Preservation (ACHP), the New York State Historic Preservation Officer (SHPO), and the Lower Manhattan Development Corporation (LMDC), as a recipient of community development block grant assistance from the U.S. Department of Housing and Urban Development (HUD), which was signed on April 22, 2004, and stipulated that LMDC would provide semi-annual reports to SHPO and ACHP to summarize measures it has taken to comply with the terms of the Programmatic Agreement.

The organization of this report generally follows the stipulations of the Programmatic Agreement. In addition meetings with the Consulting Parties, the Memorial Center Advisory Committee, the Families Advisory Committee, New York/New Visions, and the Port Authority of New York and New Jersey (Port Authority) are described in the final section.

## **1. PROJECT SITE DOCUMENTATION UNDER STIPULATIONS 1 AND 5**

As previously reported the Port Authority completed the program of HABS/HAER documentation of the WTC Site in accordance with Stipulation 5 and submitted the documentation to the State Historic Preservation Office (SHPO) in August 2005.

## **2. ADHERENCE TO TREATMENT PLANS**

LMDC continued working to create a Memorial to remember the victims of September 11, 2001, and February 26, 1993 and to record the events of September 11. Planning for the Memorial is discussed in more detail in the section which follows. A draft Construction Protection Plan was prepared in connection with the demolition of 130 Liberty Street.

Other activities provided for in the Programmatic Agreement are to come. In coordination with the Port Authority, LMDC will provide for Phase IB investigations on the north and south sections of the WTC Site east of the 1/9 subway and on the Southern Site and within the beds of Liberty, Washington, and Cedar Streets. Phase IB investigations will consist of archaeological monitoring during excavation following a plan developed in consultation with SHPO and LPC. If necessary, any mitigation and retrieval activities will be accomplished before or during excavation for construction. As required by Stipulation 6 of the Programmatic Agreement, SHPO and the consulting parties will have the opportunity to comment on proposed plans for such further archaeological investigation.

## **World Trade Center Memorial and Redevelopment Plan**

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Also in coordination with the Port Authority, LMDC will develop and adhere to Construction Protection Plans for historic resources within 90 feet of the Project Site including 90 West Street, 140 West Street, 90 Church Street, 30 Vesey Street, 26 Cortlandt Street, 125 Cedar Street, 114-118 Liberty Street, 120 Greenwich Street, 125 Greenwich Street, 86 Trinity Place, 123 Washington Street, and St. Paul's Chapel and Graveyard. In addition there are potential historic resources at 106, 110, and 112 Liberty Street and 130 Cedar Street, and 137-139 Greenwich Street. Typical measures in construction protection plans are found in the Final Generic Environmental Impact Statement and the Record of Decision and Lead Agency Findings Statement for the Approved Plan and in the Programmatic Agreement (available on LMDC's web site, [www.renewnyc.com](http://www.renewnyc.com)).

### **3. DESIGN OF THE MEMORIAL**

Pursuant to the Programmatic Agreement LMDC is working with the Port Authority and LMDC's design team on the Memorial and the Memorial Center to preserve and provide for reasonable access to portions of the western slurry wall on the WTC Site and to the truncated box beam columns bases of the former Twin Towers.

The recommendations of the Memorial Center Advisory Committee (created by LMDC in April 2004) have served as the program for the Memorial and Memorial Center architects. LMDC previously held meetings with the consulting parties on October 21, 2004 and on June 24, 2005.

LMDC, the World Trade Center Memorial Foundation, and the Civic Alliance to Rebuild Downtown New York (Civic Alliance), held a series of workshops on September 19 and October 11, 2005 on preliminary programming concepts for the WTC Memorial Museum. Over 100 people attended the workshops which produced thoughtful comment on the preliminary concepts for the Museum's programming. Major topics of discussion included the proposed "immersive" method of representing the "events of the day," the question of how much context should be provided in the museum, the use of audio/visual techniques for presenting content, and the treatment of artifacts that will be presented in the museum.

LMDC held a Consulting Parties meeting on October 20, 2005. William Kelly of LMDC welcomed the Consulting Parties. Julie Chang of Ecology and Environment, as facilitator, described the agenda and procedures for the meeting. Amy Weisser of LMDC described the workshops undertaken with the Civic Alliance. LMDC took comments on the workshops and the artifacts. Peter Rinaldi of the Port Authority described the steps taken to protect (a) the footprints by covering them (except the area under the PATH tracks) with an impervious membrane and (b) the Vesey Street stairway with barricades and interim weather-proofing. Carl Krebs of Davis Brody Bond discussed the protection of the slurry wall and the testing being carried out by Guy Nordenson and Associates. Comments on the protection of these elements of the WTC Site followed.

Carl Krebs then described the progress of the Memorial design effort. He noted that two pathways were being planned to take visitors to the footprints. One would take visitors through the events of the day and one would be a more direct route allowing visitors to avoid the more intense exhibit. He also showed the plan of the space at bedrock and answered questions about the uses of the space particularly in regard to the uses that would be located on the foot prints. A discussion of these plans followed.

Tim Stickelman of the Port Authority discussed the artifacts at Hangar 17. The Port Authority is loaning a portion of the TV broadcast antenna to the Newseum in Washington, D.C. and NIST is

going to return the steel from the towers that it had tested to the Port Authority. Questions regarding the remnants of the tower facades, the tridents, and the antenna loan followed. Anne Papageorge of LMDC spoke about the planned floor-by-floor deconstruction of 130 Liberty and said there would be a public forum on the deconstruction the following Monday at the Marriott Hotel to the south of the WTC Site.

#### **4. ARTIFACT REVIEW PROCESS**

LMDC is providing the Consulting Parties an opportunity to comment on the artifacts to be displayed at the Memorial Center and share the comments with the Memorial Center Advisory Committee, as required under Stipulation 4(b). The consideration of artifacts was a part of the workshops held by LMDC, the World Trade Center Memorial Foundation, and the Civic Alliance during this period. Artifacts were also discussed at the Consulting Parties meeting held by LMDC.

#### **5. CONSIDERATION OF IMPACTS TO ADDITIONAL REMNANTS OF THE WTC**

LMDC and the Port Authority will seek to minimize impacts to certain additional remnants on the WTC Site, as required under Stipulation 5. The Port Authority has previously removed four elements from the former parking garage structure under 6 WTC at the northwest corner of the WTC Site (a smoke-scarred column, a column with blistered paint, a section of wall from the B2 level with a locational sign and a section of day-glow hand rail from a fire stair). These were identified by the consulting parties and taken to Hangar 17 with the potential of being returned to the Memorial Center in the future. In addition the Port Authority had previously completed HABS/HAER documentation of the WTC Site in accordance with Stipulation 5 and submitted the documentation to SHPO (August 2005).

LMDC and the Port Authority continued to work together on plans for a portion of former stairway and escalator support at Greenwich and Vesey Streets. Efforts were described by Tim Stickelman of the Port Authority at the consulting parties meeting.

As stated above in Section 2, LMDC will provide copies of plans for Phase IB testing (in this case monitoring) once plans are available to SHPO and the consulting parties for comment, and LMDC will consider comments before finalizing the plans in accordance with Stipulation 6.

#### **6. TREATMENT OF UNANTICIPATED ADVERSE EFFECTS OR UNKNOWN HISTORIC RESOURCES OR PROPERTIES**

If during project implementation, LMDC, the Port Authority, or any of their contractors discovers or identifies any historic resources with in the Project Site that may be adversely affected or should there be any unexpected adverse effects on any historic resources on or immediately adjacent to the Project Site, LMDC or the Port Authority shall promptly notify SHPO and ACHP and develop a treatment or mitigation plan in accordance with Stipulation 7. To date, no such resources have been discovered or identified.

**7. ON-GOING MEETINGS WITH CONSULTING PARTIES,  
MEMORIAL CENTER ADVISORY COMMITTEE, FAMILY  
ADVISORY COMMITTEE, AND THE PORT AUTHORITY JULY 1,  
2005 TO DECEMBER 31, 2005**

**MEETING WITH CONSULTING PARTIES – OCTOBER 20, 2005**

This meeting focused on the design of the Memorial and Memorial Center and is summarized above in 3. “Design of the Memorial.”

**MEETINGS WITH FAMILIES ADVISORY COMMITTEE**

Meetings were held on September 27 and October 19, 2005. The October 19 meeting provided an update regarding structural and engineering components of the Memorial.

**PORT AUTHORITY SECTION 106 MEETINGS**

The Port Authority held a Section 106 Consulting Parties meeting on November 29, 2005. \*