



The New York Public Library
Manuscripts and Archives Division

Guide to the

James Glanz World Trade Center research files

1885-2003

MssCol 17761

Compiled by Lea Jordan, 2011

Summary

Creator: Glanz, James

Title: James Glanz World Trade Center research files

Date: 1885-2003

Size: 11.76 linear feet (28 boxes); 80 audio files

Source: Donated by James Glanz, 2007

Abstract: James Glanz is a journalist for The New York Times and a physicist who received his Ph.D. in astrophysical sciences from Princeton University. The James Glanz World Trade Center research files contain drafts, notebooks, and graphics produced in the creation of his book *City in the Sky* as well as research materials collected during the book's conception.

Access: Advance notice required.

Preferred citation: James Glanz World Trade Center research files, Manuscripts and Archives Division, The New York Public Library

Processing note: Compiled by Lea Jordan, 2011 Collection rehoused and foldered, organized by subject. Where possible original folder titles were kept. Published books and duplicate materials removed. Since *City in the Sky* was the result of a close collaboration between James Glanz and Eric Lipton, users are advised to consult both collections when conducting research. Glanz and Lipton conducted their interviews together and separately and shared materials. While this does create some duplication between the collections, there are instances where information is available in only one collection. Users should also note that Glanz and Lipton shared interview tapes, and therefore interviews conducted by Glanz may be present only within the Lipton collection, and vice versa.

Related Materials:

Eric Lipton World Trade Center research files. Manuscripts and Archives Division, The New York Public Library.

Creator History

James Glanz is a journalist for *The New York Times* and a physicist who received his Ph.D. in astrophysical sciences from Princeton University. He started his career in journalism with *Research and Development Magazine* in 1991 before moving to *Science* magazine in 1995. While writing for these publications, he honed his skills as a reporter on astronomy, cosmology and physics as well as military and technological topics like missile defense and nuclear weapons. In 1995, he published his first book, *Saving Our Soil: Solutions for Sustaining Earth's Vital Resource*.

Glanz joined *The New York Times* as a science reporter in 1999. On the morning of Sept. 11, 2001, before either of the twin towers had fallen, he was given the assignment of understanding and reporting on their structure. He went on to write dozens of articles about the World Trade Center, researching its construction and the science behind its collapse. Glanz began co-writing stories on the World Trade Center with Eric Lipton (fellow *Times* reporter) and some of these were chosen as finalists for a Pulitzer in Explanatory Journalism in 2002. Essays written by the two were also a part of the Nation Challenged package that won a Pulitzer for Public Service in 2002. In 2003 the two collaborated to write *City In The Sky*, a history of the rise and fall of the World Trade Center. Glanz was appointed Baghdad Bureau chief at *The New York Times* in 2007.

Scope and Content Note

New York Times reporters James Glanz and Eric Lipton's joint project, *City In the Sky* covers the entire life span of New York City's World Trade Center - from the geology of lower Manhattan, the redevelopment plans that displaced scores of businesses on Radio Row to build the towers, the design and construction of the towers, their role in the economy and life of the Financial District to their eventual destruction and demolition. The book combines the expertise of Glanz's science background and Lipton's political and city reporting to create a biography of the towers themselves. Their research looked not only at the physical aspects of the towers creation and destruction but why certain decisions were made and how those decisions set in motion a chain of events.

The James Glanz World Trade Center research files contain drafts, notebooks, and graphics produced in the creation of his book *City in the Sky* as well as research materials collected during the book's conception. These research materials include copies of articles, correspondence, notes, and interviews with key players in the conception and construction of the towers, as well as workers in the towers. There are interviews with 9/11 first responders and individuals involved in the recovery and cleanup of the World Trade Center site.

Series I contains drafts and notebooks tracing the evolution of the book from rough ideas and chapter outlines to finished product. The research material series reflects the preliminary work completed by Glanz in the process of creating *City in the Sky*. The materials are separated into five categories: Conception (1885-1973), Construction (1966-1973), Life in the Towers (1973-2001), 9/11, and Post 9/11 (2001-2003). The majority of the material is secondary source.

Key Terms

Subjects

Architecture -- 1960-1970
Architecture and building engineering

City planning -- New York (N.Y.) -- History -- 20th century
Skyscrapers
Terrorism -- New York (State)

Genre/Physical Characteristic

Interviews
Minutes
Notebooks
Transcripts

Names

Lipton, Eric
Port Authority of New York and New Jersey
World Trade Center (New York, N.Y.)
World Trade Center Site (New York, N.Y.)

Container List

Series I: City In the Sky Drafts 2001-2003 (5 boxes)

Series I contains drafts and notebooks tracing the evolution of the book from rough ideas and chapter outlines to the finished product. Though the book was co-written with Eric Lipton, Glanz did not keep their contributions separate, and the entire process reads as if it was created by a single author. The series includes notebooks created during brainstorming sessions, copies of photographs and graphics that were considered for use in the publication, and marked copies of drafts for each of the book's chapters. Edits are made to these drafts in both Glanz and Lipton's hand. Alphabetical by subject.

By Chapter

- b. 1 f. 1 Prologue
- b. 1 f. 2 Chapter 1: David's Turn
- b. 1 f. 3 Chapter 2: Genesis
- b. 1 f. 4 Chapter 3: Street Fighters
- b. 1 f. 5 Chapter 4: Surprise, Serenity, and Delight
- b. 1 f. 6 Chapter 5: Steel Ballons
- b. 2 f. 1 Chapter 6: Endgame
- b. 2 f. 2 Chapter 7: Pyramids on the Hudson
- b. 2 f. 3 Chapter 8: City in the Sky
- b. 2 f. 4 Chapter 9: The Collapse
- b. 2 f. 5 Chapter 10: Ruins
- b. 3 f. 1 Epilogue
- b. 3 f. 2-4 Notebooks 2001-2003
- b. 4 f. 1-3 Notebooks 2001-2003
- b. 5 f. 1-2 Notebooks 2001-2003
- b. 5 f. 3-4 Photographs and Graphics 2001-2003

Series II: Research 1885-2003 (22 boxes)

The research material reflects the preliminary work completed by Glanz in the process of creating *City in the Sky*. The materials are separated into five categories: Conception (1885-1973), Construction (1966-1973), Life in the Towers (1973-2001), 9/11, and Post 9/11 (2001-2003). The majority of the documents are secondary sources such as copies of articles, court cases, expert reports, biographies, and publicly available transcripts of meeting minutes. Topics covered include Radio Row, the enclave of shops and businesses displaced by the World Trade Center project, research on the LeClerc Steel Company, which provided steel for the original towers, and expert reports on the assessment on structural and architectural damage brought about by the 9/11 attack. Research on Austin Tobin, the head of the Port Authority from 1942 to 1972 is held here, as well as transcripts of the 2002 court cases regarding insurance pay outs on the towers.

Glanz and Lipton interviewed dozens of individuals in regards to the creation, construction, and eventual destruction of the World Trade Center. These interviews exist in partial transcript form throughout Glanz's research notes. There are also 49 cassette tapes containing complete interviews. These include interviews with Larry Silverstein, engineer Carl Palermo, first responders (both firemen and ironworkers), and many others involved with the initial design and construction of the towers as well as those who worked at Ground Zero.

Chronological by research date, then alphabetical by subject.

Conception

- b. 6 f. 1-5 Articles 1885-1966
- b. 7 f. 1 Articles 1964-1966

Series II: Research (cont.)

Conception (cont.)

- b. 7 f. 2-4 Court Cases 1963-1968
- b. 8 f. 1-4 Court Cases 1963-1968
- b. 9 f. 1 Evaluation of Architectural Firms 1964
- b. 9 f. 2 Hudson and Manhattan Corporation undated
- b. 9 f. 3 Interviews undated

Interviews

Avalon, John

214494_f02.mp3 (audio file (00:38:40))

Downtown real estate

Design

Side A

214508_f01.mp3 (audio file (00:47:15))

Side B

214518_f02.mp3 (audio file (00:47:10))

Electrical Engineering

Side A

214500_f01.mp3 (audio file (00:47:10))

Side B

214500_f02.mp3 (audio file (00:47:10))

Guthorel

Side A

214510_f01.mp3 (audio file (00:47:15))

Side B

214510_f02.mp3 (audio file (00:47:15))

Hoffman

Wind and building movement tests in Eugene, Oregon.

Side A

214505_f01.mp3 (audio file (00:47:00))

Side B

214505_f02.mp3 (audio file (00:47:00))

Protests

214494_f01.mp3 (audio file (00:38:40))

Rockefeller, David

Side A

214486_f01.mp3 (audio file (00:47:05))

Side B

214486_f02.mp3 (audio file (00:47:05))

Schuberth, Christopher J

214507_f01.mp3 (audio file (00:41:30))

Geologist discusses the formation of the rock on which the World Trade Center was constructed.

Wind Testing

Tape 1

Series II: Research (cont.)

Conception (cont.)

Interviews (cont.)

Wind Testing (cont.)

Tape 1 (cont.)

Side A

214509_f01.mp3 (audio file (00:47:10))

Side B

214509_f02.mp3 (audio file (00:47:10))

Tape 2

214496_f01.mp3 (audio file (00:10:00))

- b. 9 f. 4 Key Players 1960-1970
- b. 10 f. 1-2 Negotiating Committee for the WTC 1966
- b. 10 f. 3 Port Authority Promotional Materials 1960-1973
- b. 10 f. 4-5 Radio Row undated
- b. 11 f. 1 Radio Row undated
- b. 11 f. 2 Rockefeller, John undated
- b. 11 f. 3 Skilling, John 1964
- b. 11 f. 4-5 Tobin, Austin 1960-1973
- b. 12 f. 1-5 Tobin, Austin 1960-1973
- b. 13 f. 1 Tobin, Austin 1960-1973

Construction

- b. 13 f. 2-5 Articles 1966-1973
- b. 14 f. 1-2 Articles
- b. 14 f. 3 Blueprints
- b. 14 f. 4 Interviews
- b. 15 f. 1-5 Interviews
- b. 16 f. 1-2 Interviews

Interviews

Construction

214502_f01.mp3 (audio file (00:46:35))

Construction

Side A

214504_f01.mp3 (audio file (00:47:05))

Side B

214504_f02.mp3 (audio file (00:47:05))

Daly

Construction and ironwork on the towers.

Tape 1

Side A

214511_f01.mp3 (audio file (00:47:15))

Side B

214511_f02.mp3 (audio file (00:47:15))

Tape 2

214493_f01.mp3 (audio file (00:25:00))

Endler, James

Tape 1

Side A

214491_f01.mp3 (audio file (00:47:00))

Series II: Research (cont.)

Construction (cont.)

Interviews (cont.)

Ender, James (cont.)

Tape 1 (cont.)

Side B

214491_f02.mp3 (audio file (00:47:00))

Tape 2

214489_f01.mp3 (audio file (00:10:30))

Eskildsen, Paul

214497_f01.mp3 (audio file (00:37:00))

Wind and building movement tests.

Kurt, Calvin

214506_f01.mp3 (audio file (00:46:00))

Elevators.

Levine, Abe

Side A

214485_f01.mp3 (audio file (00:47:10))

Side B

214485_f02.mp3 (audio file (00:47:10))

Robertson, Les

Tape 1

Side A

214480_f01.mp3 (audio file (00:47:05))

Side B

214480_f02.mp3 (audio file (00:47:05))

Tape 2

Side A

214481_f01.mp3 (audio file (00:46:35))

Side B

214481_f02.mp3 (audio file (00:46:35))

Tape 3

214483_f01.mp3 (audio file (00:24:45))

Smith, Terrence

214492_f01.mp3 (audio file (00:31:00))

New York Times reporter who covered the original construction of the World Trade Center.

Tozzoli, Guy

Tape 1

Side A

214514_f01.mp3 (audio file (00:47:15))

Side B

214514_f02.mp3 (audio file (00:47:15))

Tape 2

Side A

214515_f01.mp3 (audio file (00:47:10))

Side B

214515_f02.mp3 (audio file (00:47:10))

Tape 3

Side A

214516_f01.mp3 (audio file (00:47:10))

Series II: Research (cont.)

Construction (cont.)

Interviews (cont.)

Tozzoli, Guy (cont.)

Tape 3 (cont.)

Side B

214516_f02.mp3 (audio file (00:47:10))

- b. 16 f. 3-4 LaCiede Steel Company 1966-1973
- b. 16 f. 5 Procurement Practices 1973
- b. 17 f. 1 Tamaro, George
- b. 17 f. 2 Tozzoli, Guy

Life in the Towers

- b. 17 f. 3-5 Articles 1967-1985
- b. 18 f. 1 Electrical Blackouts undated
- b. 18 f. 2-4 Fire Codes and Safety 1985-1998

9/11

- b. 18 f. 5 Airplane Impact
- b. 19 f. 1 Building Collapse
- b. 19 f. 2-3 Interviews

Interviews

Calton, Francis

214521_f02.mp3 (audio file (00:39:30))

Survivor interview.

Final Phone Call interviews

Tape 1

214521_f01.mp3 (audio file (00:39:30))

Tape 2

214487_f01.mp3 (audio file (00:15:00))

Tape 3

214487_f01.mp3 (audio file (00:15:00))

Tape 4

214523_f01.mp3 (audio file (00:46:50))

Tape 5

Side A

214524_f01.mp3 (audio file (00:41:30))

Side B

214524_f02.mp3 (audio file (00:41:30))

Tape 6

Side A

214525_f01.mp3 (audio file (00:46:50))

Side B

214525_f02.mp3 (audio file (00:46:50))

Tape 7

Side A

214526_f01.mp3 (audio file (00:44:05))

Side B

214526_f02.mp3 (audio file (00:44:05))

Tape 8

9/11 (cont.)

Interviews (cont.)

Final Phone Call interviews (cont.)

Tape 8 (cont.)

Side A

214527_f01.mp3 (audio file (00:46:35))

Side B

214527_f02.mp3 (audio file (00:46:35))

Tape 9

Side A

214528_f01.mp3 (audio file (00:44:20))

Side B

214528_f02.mp3 (audio file (00:44:20))

Fire and the Collapse

214501_f01.mp3 (audio file (00:46:30))

Foodim, Anne

214522_f02.mp3 (audio file (00:47:05))

Survivor interview. The end of this recording contains a final phone call interview.

Koskuba, Stephanie

Side A

214518_f01.mp3 (audio file (00:47:10))

Side B

214518_f02.mp3 (audio file (00:47:10))

McIntyre, Steve

Survivor's escape story

Side A

214517_f02.mp3 (audio file (00:46:54))

Side B

214522_f01.mp3 (audio file (00:47:05))

Sanacore, John

214517_f01.mp3 (audio file (00:46:54))

Worked in the World Trade Center, but was not at work on September 11th, 2001.

Shark, Greg

Side A

214519_f01.mp3 (audio file (00:46:20))

Side B

214519_f02.mp3 (audio file (00:46:20))

Sleigh, George

Survivor who saw the plane approaching the building and was able to evacuate. Side B also contains an interview with a family member of a victim.

Side A

214520_f01.mp3 (audio file (00:32:00))

Side B

214520_f02.mp3 (audio file (00:32:00))

- b. 19 f. 4 Notes
- b. 19 f. 5 Pentagon
- b. 19 f. 6 Structural Problems
- b. 20 f. 1-4 Surrounding Buildings

Series II: Research (cont.)

Post 9/11

- b. 20 f. 5-6 Articles 2001-2003
- b. 21 f. 1-3 Correspondence
- b. 21 f. 4-5 Court Cases 2002
- b. 22 f. 1-5 Court Cases 2002
- b. 23 f. 1-5 Court Cases 2002
- b. 24 f. 1 Court Cases 2002
- b. 24 f. 2 DNA Identification of Victims 2001-2002
- Expert Reports
- b. 24 f. 3 Analysis of Fire Spread 2002
- b. 25 f. 1-3 Assessment of Structural and Architectural Damage 2002
- b. 25 f. 4 Beyler, Craig 2002
- b. 25 f. 5 Building Performance Study 2002
- b. 26 f. 1-2 Damage/Debris Assessment Report 2002
- b. 26 f. 3 Marshall, Stephen 2002
- b. 26 f. 4 Masonry Aspects of the World Trade Center Disaster 2003
- b. 26 f. 5 Rebuilding the World Trade Center 2002
- b. 26 f. 6 Safir, Howard 2002
- b. 27 f. 1 Structural Engineering Investigation 2002
- b. 27 f. 2 House Hearing 2002
- b. 27 f. 3-5 Interviews 2002

Interviews

Anthrax and the City Health Commission

214512_f01.mp3 (audio file (00:47:05))

Building Performance Standards

214487_f02.mp3 (audio file (00:15:00))

Building Safety and Fireproofing

Side A

214488_f01.mp3 (audio file (00:47:10))

Side B

214488_f02.mp3 (audio file (00:47:10))

Holden

214513_f01.mp3 (audio file (00:46:25))

Demolition at the site

Lombardi, Frank

Describes being stuck in an elevator during the 1993 bombing, fireproofing, and his experience on and after September 11th, 2001.

Tape 1

Side A

214498_f01.mp3 (audio file (00:46:50))

Side B

214498_f02.mp3 (audio file (00:46:50))

Series II: Research (cont.)
Post 9/11 (cont.)
Interviews (cont.)
Lombardi, Frank (cont.)

Tape 2

214499_f01.mp3 (audio file (00:28:30))

Jackson, K

214490_f01.mp3 (audio file (00:36:00))

Economic impact of the World Trade Center on downtown before and after September 11th.

Eastwood, Hugh

214503_f01.mp3 (audio file (00:33:20))

The slurry wall.

Structural Integrity of Other Skyscrapers

214495_f01.mp3 (audio file (00:31:40))

- b. 28 f. 1-2 **Memorial Planning 2002-2003**
- b. 28 f. 3 **NIST Investigation 2002**
- b. 28 f. 4-6 **Recovery and Cleanup 2001-2002**
- b. 28 f. 7 **Underground Work 2001-2003**