EAST BUILDING PROJECT STATISTICS

Area of Site: 8.88 acres

Area of Total Project: 604,000 square feet
  - East Building: 450,000 square feet
  - Connecting Link: 154,000 square feet
  - Plaza (above Connecting Link, including paving and landscaping): 76,000 square feet

EAST BUILDING DATA

Gross square footage of East Building: 450,000 s.f.

Height of East Building: 107 feet above grade
Length, along Pennsylvania Avenue: 405 feet
Length, along Fourth Street: 270 feet
Length, along Third Street: 135 feet
Length, along Madison Drive (Mall): 382 feet

Area of main skylight over central courtyard: 16,000 s.f.
Area of skylight areas over tower galleries: 8,600 s.f.

Exhibition areas and other public spaces: 110,000 s.f.
  - Exhibition area, Connecting Link level...20,000 s.f.
  - Exhibition areas and other public spaces on other levels.................75,000 s.f.
  - Auditoriums (2, Connecting Link level)...10,000 s.f.
  - Terrace Café..................................5,000 s.f.

Center for Advanced Study in the Visual Arts and Gallery offices: 112,000 s.f.
  - Photo Archives, Rare Books, etc............19,000 s.f.
  - Library Stacks, Office, Reading area......37,500 s.f.
  - Lobby Gallery, ground floor...............4,500 s.f.
  - Curatorial, Administrative and Gallery Service offices.......................42,500 s.f.
  - Education and Extension Service offices..8,500 s.f.

(more)
EAST BUILDING PROJECT STATISTICS

CONNECTING LINK DATA

Gross square footage of Connecting Link: 154,000 s.f.
  o Café/Buffet.............................................. 32,000 s.f.
  o Print/book sales; Extension Service........ 14,500 s.f.
  o Art storage; general storage............... 19,000 s.f.
  o Parking (110 cars); truck service dock..... 43,000 s.f.
  o Gallery offices, workshops and services... 20,500 s.f.

PLAZA DATA

Granite-paved Plaza, including Fourth Street area: 48,000 s.f.
Plaza fountain, line of 24 water jets: 52 feet long
  (Height of jets determinable by automated wind sensor)
Waterfall at base of fountain: 37 1/2 feet long; 13 feet, 2 inches, top to bottom
Glass tetrahedrons: 7, ranging in height from 11 feet, 3 inches to 6 feet, 3 inches

LANDSCAPING DATA

New landscaping (areas north and south of paved Plaza, north, east and south of the East Building): 92,000 s.f.
Number of new trees north of the East Building: 36
Number of new trees east and south of the East Building: 61
  (Planting to be completed during spring 1978)
Number of new trees north and south of the Plaza: 154
Varieties of trees and shrubs north and south of the Plaza:
  Honey Locust (Gleditsia triacanthos inermis)
  Red Oak (Quercus borealis)
  American Holly (Ilex opaca)
  Saucer Magnolia (Magnolia soulangiana)
  Pink Azalea (Rhododendron "Hinodegiri")
  Red Azalea (Rhododendron "apple blossom")
  English Boxwood (Buxus sempervirens "Kingsville Dwarf")

Varieties of trees north, east and south of the East Building:
  Willow Oak (Quercus phellos)
  Flowering Cherry (Prunus yedoensis)
  Pin Oak (Quercus palustris)

END