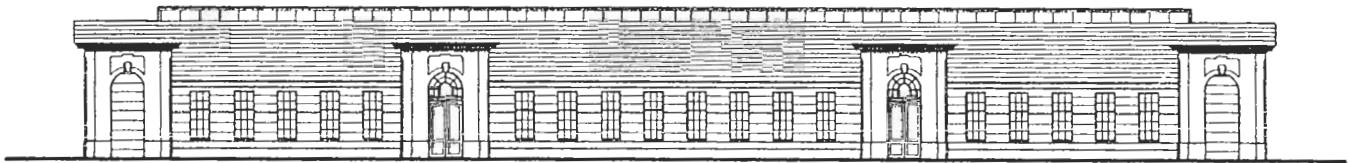


COMMUNITY & CONTINUITY



EASTERN MARKET

TEMPORARY STRUCTURE

Version 2.0

The EASTERN MARKET TEMPORARY STRUCTURE is a 245' long market shed placed temporarily on City Land. The building would have a ventilated shed roof, be air-conditioned for the extremes of weather and feature Cluss - inspired doorways and building ends.

After the temporary Market Hall is removed the doorways could remain as part of a trellis or loggia in the public space.

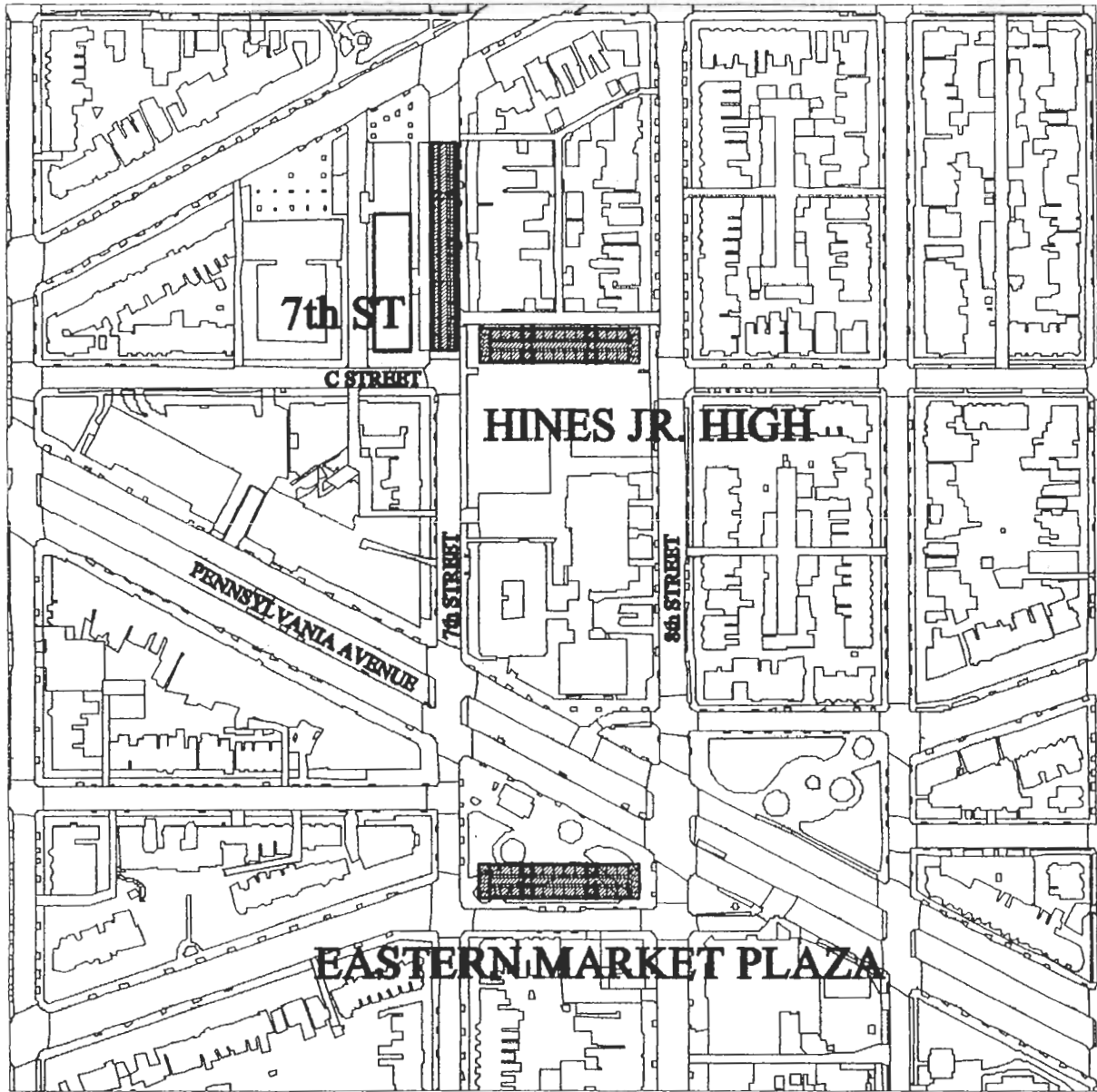
This public structure will testify to how our community overcame the disastrous fire of 2007.



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WASHINGTON, DC



The LOCATION sketches are based on conversations with Vendors, Citizen Advisory Committee members, the City Manager and others. There are several possible locations, among them:

1. 7th Street
2. on the Hines Jr. High lot
3. at Eastern Market Plaza.

LOCATION OPTIONS

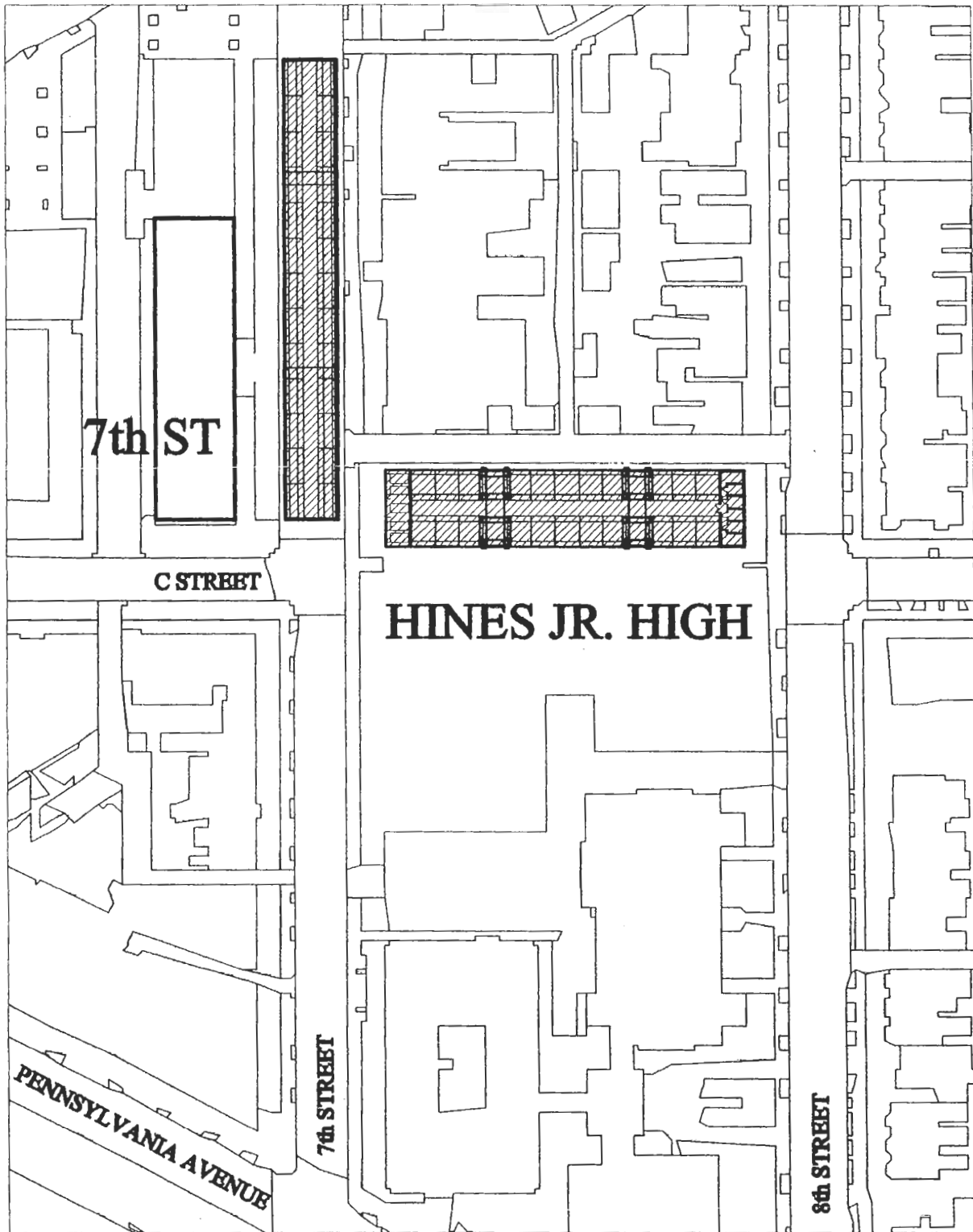
1" = 200'-0"

1

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7th ST & HINES JR. HIGH

1" = 100'

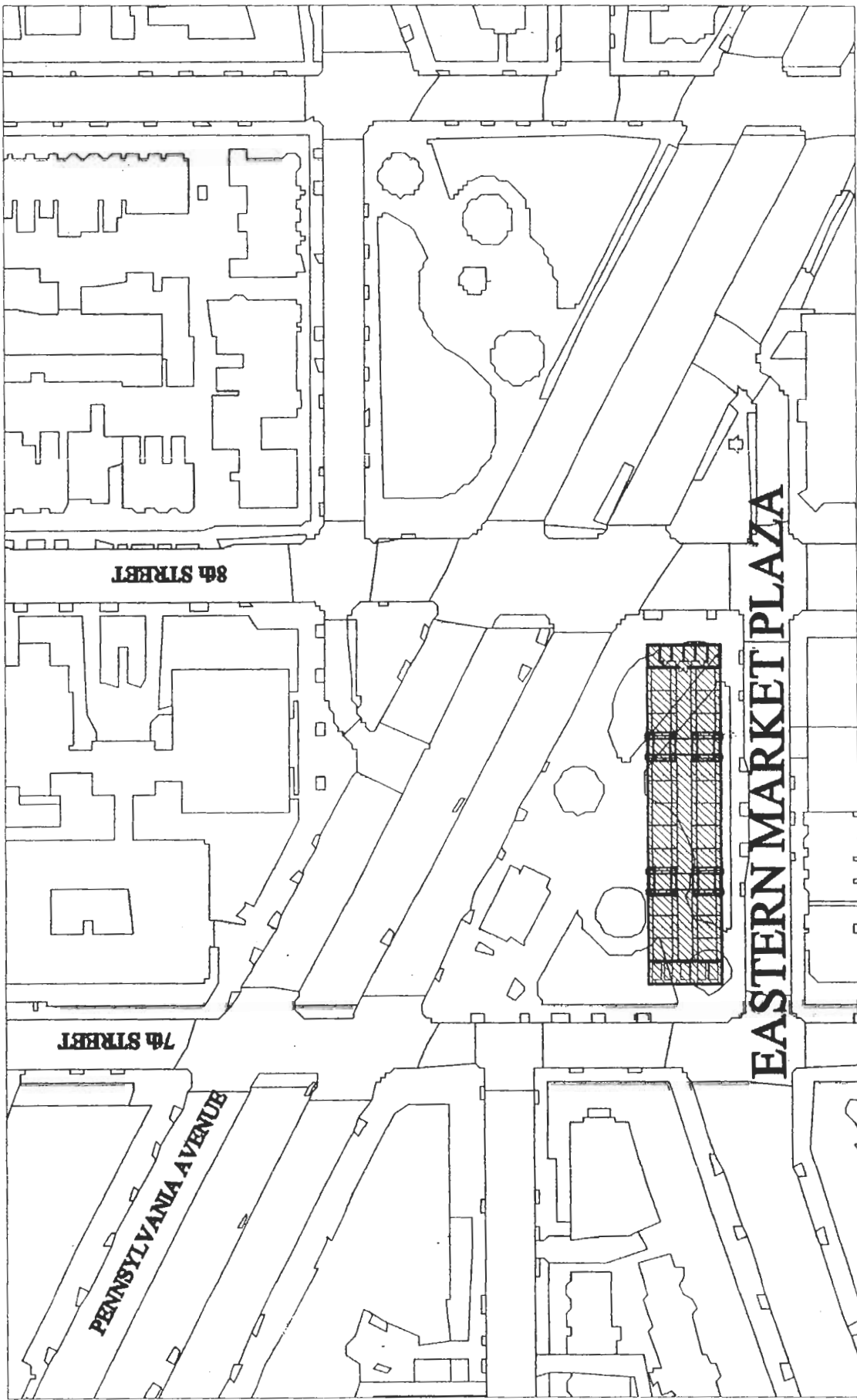
2

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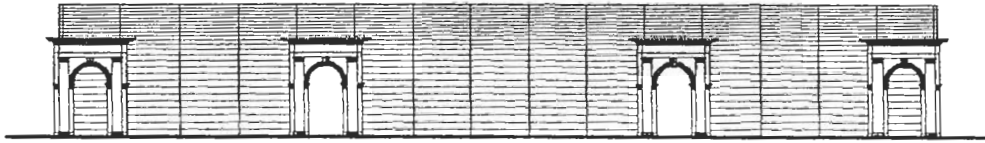


1" = 100'

3

EASTERN MARKET PLAZA
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MAY 2, 2007

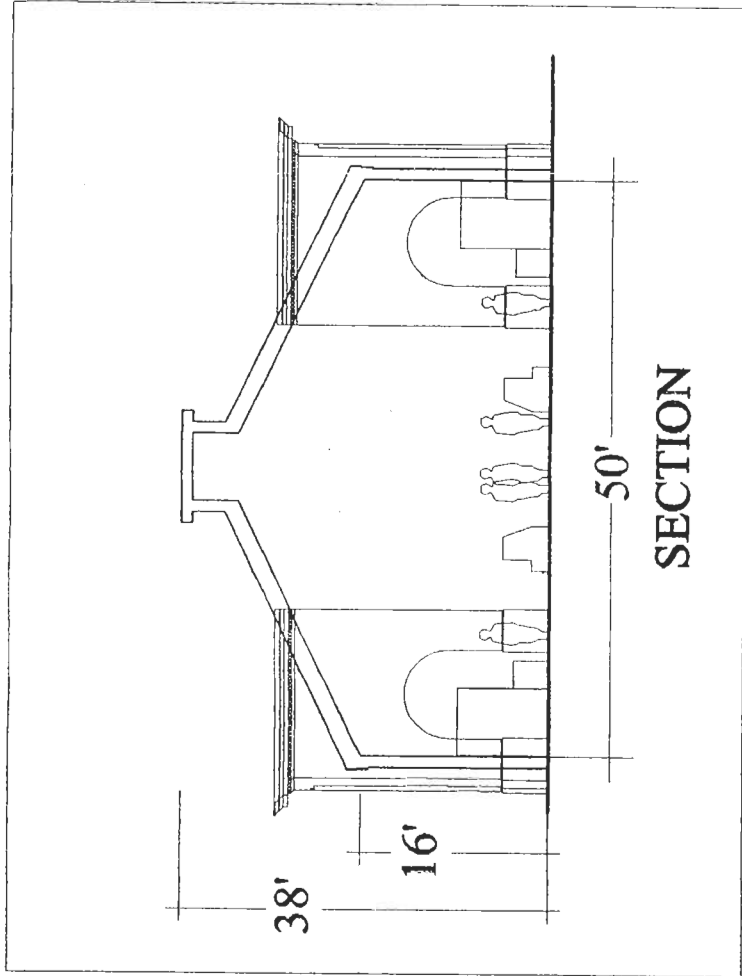


EASTERN MARKET

TEMPORARY STRUCTURE

- a. The following sketches of a temporary structure for Eastern Market were done pro-bono by the Open Design Studio of the Mid-Atlantic Chapter of the Institute of Classical Architecture and Classical America. The sketches are Based on conversations with Vendors, Citizen Advisory Committee members, the City Manager and others there are 3 possible locations:
 1. 7th Street
 2. on the Hines Jr. High lot
 3. at Eastern Market Plaza.
- b. The proposed building's interior square foot area is equivalent to South Hall. This could change somewhat based on the modules of the temporary structural system.
- c. The building is divided into 22 (or any other number) of stalls which can be allocated to the vendors.
- d. It has four doors, a trash enclosure on one end and a refrigeration facility on the other. The Aisle is 10-6" wide
- e. The structure would be a slab on grade with the necessary plumbing, electrical, data conduits.
- f. The enclosure would be a lightweight temporary building of a type similar to that produced by a company by name of "Sprung" (www.sprung.com). DC has good experience with these. We used the "environmental" type building as a basis for our sketch.
- g. Air conditioning equipment would be located at the ends and if necessary protruding into the volume of the hall on a mezzanine.
- h. The drawings show Cluss - inspired doorways. They could remain after the temporary structure is removed and serve as part of a trellis or loggia in the landscaping of a location such as Eastern Market Plaza or HJH. I prefer the Type 2 design Doing Cluss (a personal Rundbogenstil) is harder than it looks. We could get it right but it would take some more time.
- i. For community reasons we want something that will NOT be permanent, but are thinking of having the "custom" parts of the structure - e.g. doorways to be permanent and then used as landscape elements for a trellis or loggia in the Plaza.





SECTION

STRUCTURE

The enclosure would be of Structural Insulated Panels (SIPs) made from a thick layer of foam or agriculture fibers sandwiched between layers of Oriented Strand Board, plywood or fiber-cement. These panels provide structure, insulation, and exterior sheathing in a one-piece component.

SYSTEMS

The Market Building would be a slab on grade with the necessary plumbing, sanitary, electrical, data conduits. Air conditioning equipment would be located at the ends or in the doorway structures.

5

SECTION

EASTERN MARKET TEMPORARY STRUCTURE

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1" - 16'

MAY 2, 2007