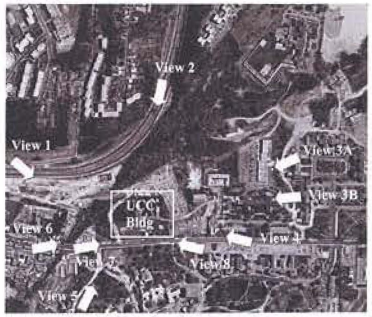
UCC TEAM RESPONSE AND/OR CLARIFICATION: The UCC building and equipment will be fairly concealed by existing landscape and structures.



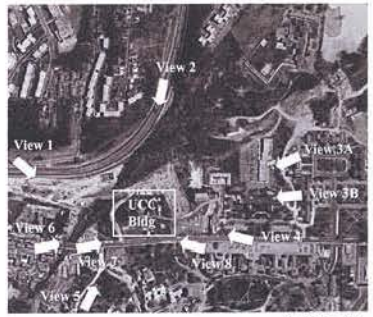


KEY PLAN

VIEW 3A - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH BUILDING No. 89)

ZONING COMMISSION
District of Columbia
CASE NO.01-36C
EXHIBIT NO.49A3

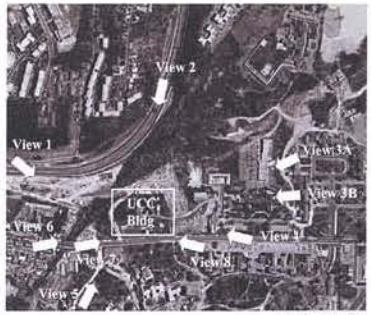




KEY PLAN

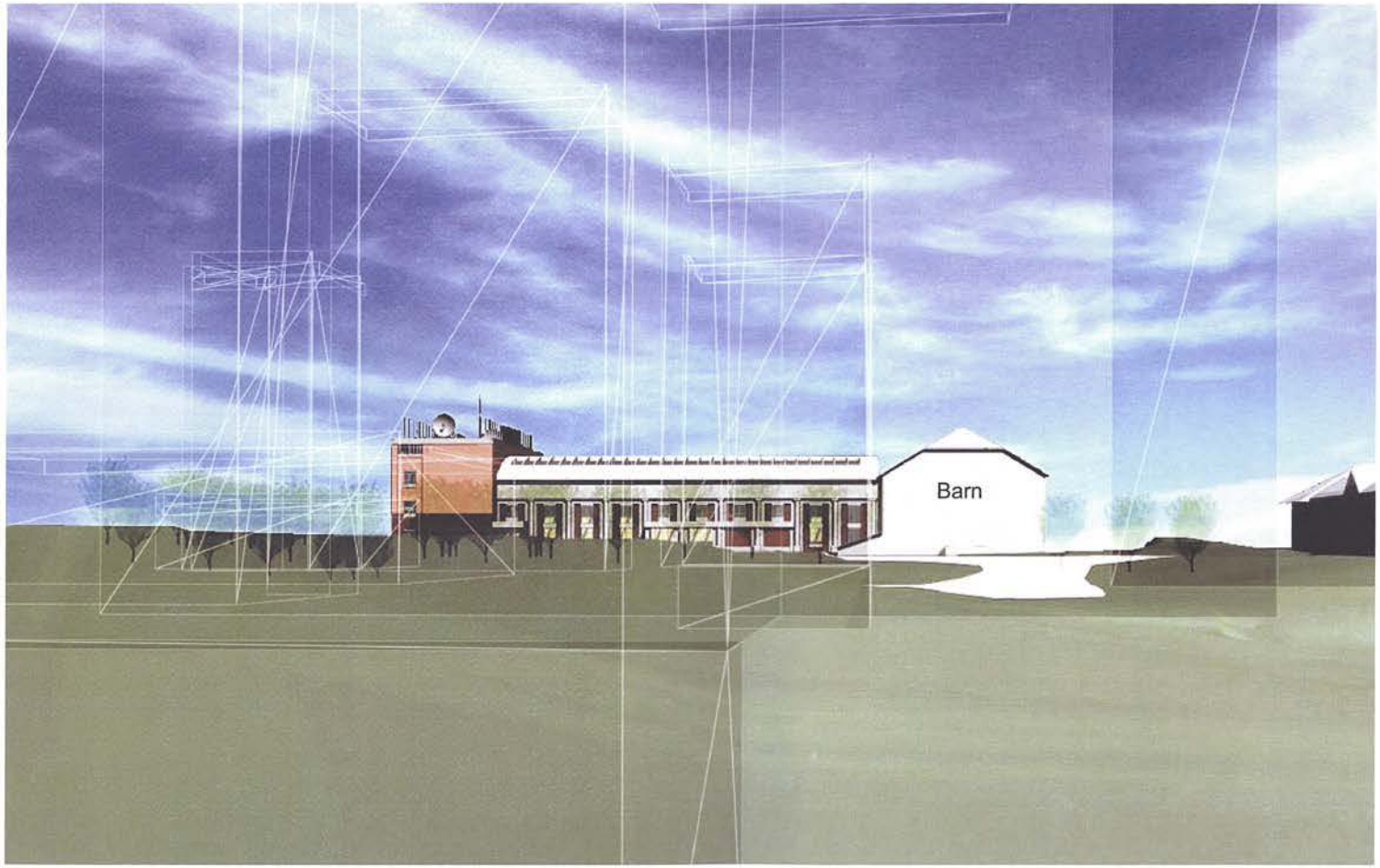
VIEW 3A - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH BUILDING No. 89)





KEY PLAN

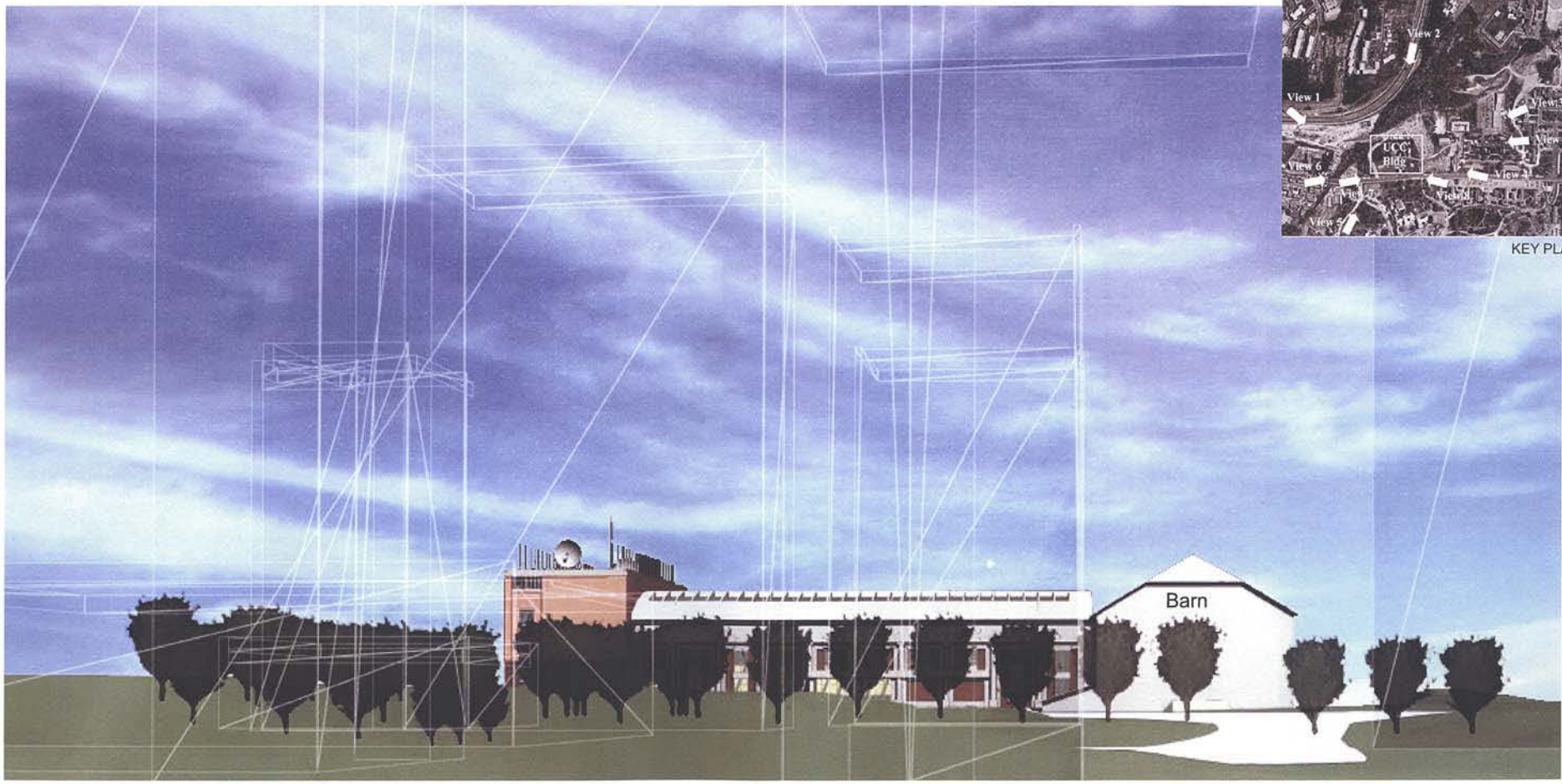
VIEW 3B - EXISTING CONDITIONS
(VIEW TOWARDS THE UCC BUILDING THROUGH THE DOROTHY DIX BUILDING)





KEY PLAN

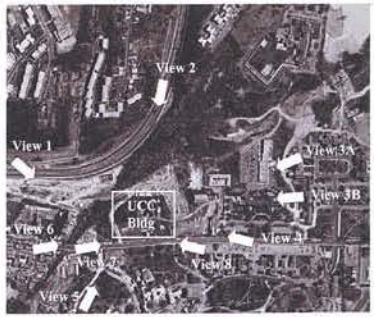
VIEW 3B - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH THE DOROTHY DIX BUILDING)



KEY PLAN

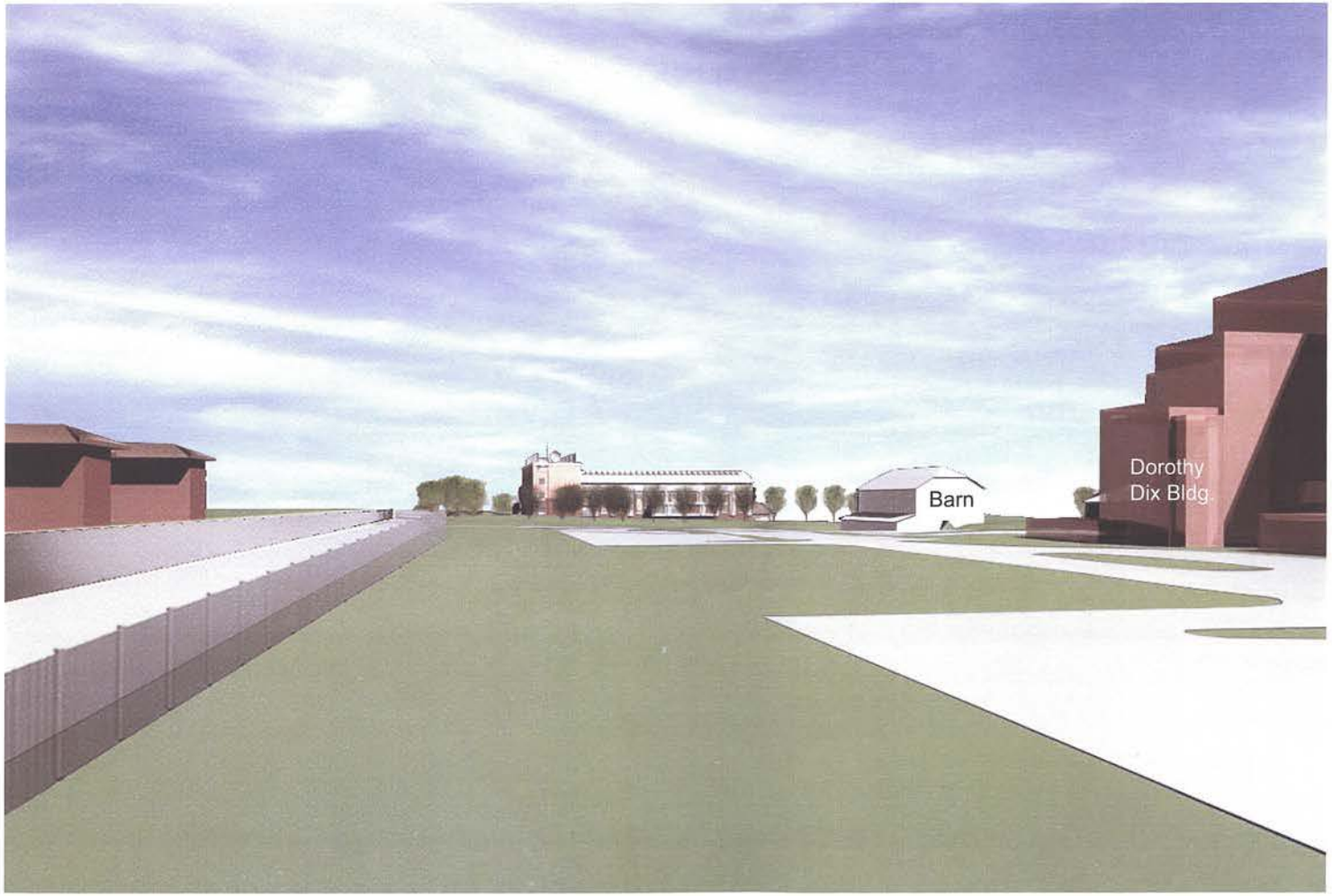
VIEW 3B - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH THE DOROTHY DIX BUILDING)

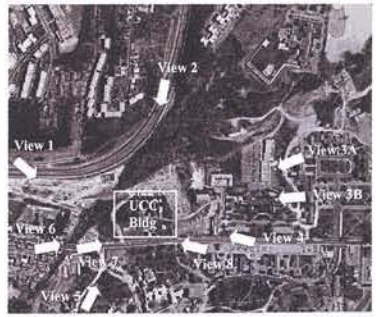




KEY PLAN

VIEW 4 - EXISTING CONDITIONS
(VIEW TOWARDS THE UCC BUILDING THROUGH THE EXISTING VEHICLE MAINTENANCE BUILDING)

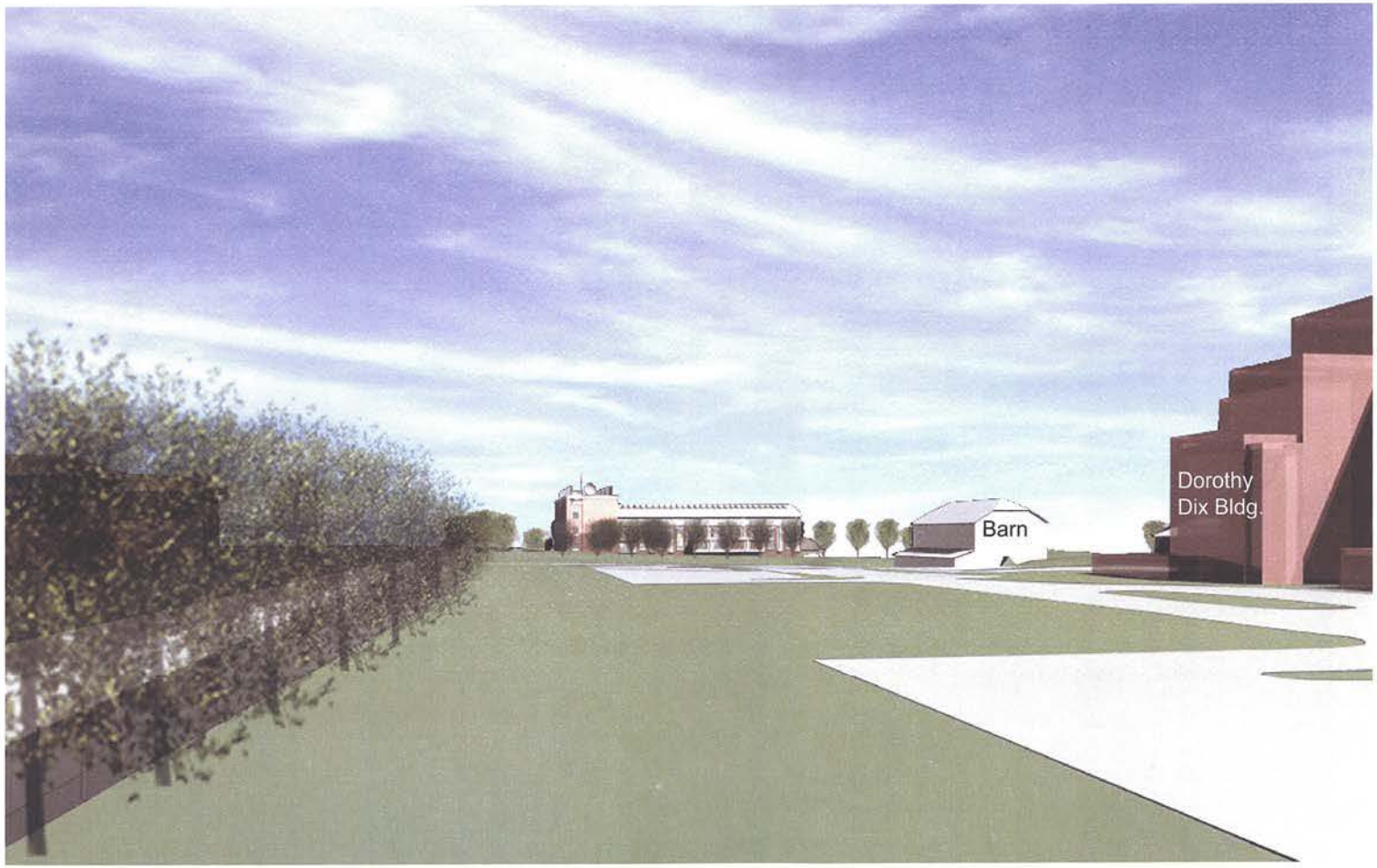


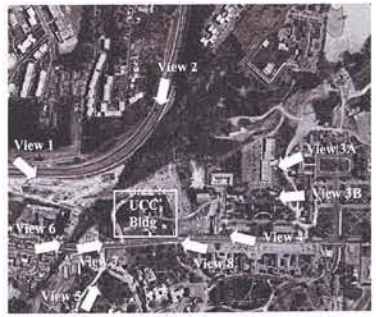


KEY PLAN

VIEW 4 - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH THE EXISTING VEHICLE MAINTENANCE BUILDING)

UCC TEAM RESPONSE AND/OR CLARIFICATION: The UCC building and equipment will be fairly concealed by existing landscape and structures.





KEY PLAN

VIEW 4 - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING THROUGH THE EXISTING VEHICLE MAINTENANCE BUILDING)



VIEW 5 - EXISTING CONDITIONS
(VIEW TOWARDS THE UCC BUILDING FROM THE WEST CAMPUS)



KEY PLAN



VIEW 5 - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING FROM THE WEST CAMPUS)





KEY PLAN

VIEW 6 - EXISTING CONDITIONS
(VIEW TOWARDS THE UCC BUILDING ALONG M. L. KING, JR. AVE.)

Antennae Design Intent Clarification:

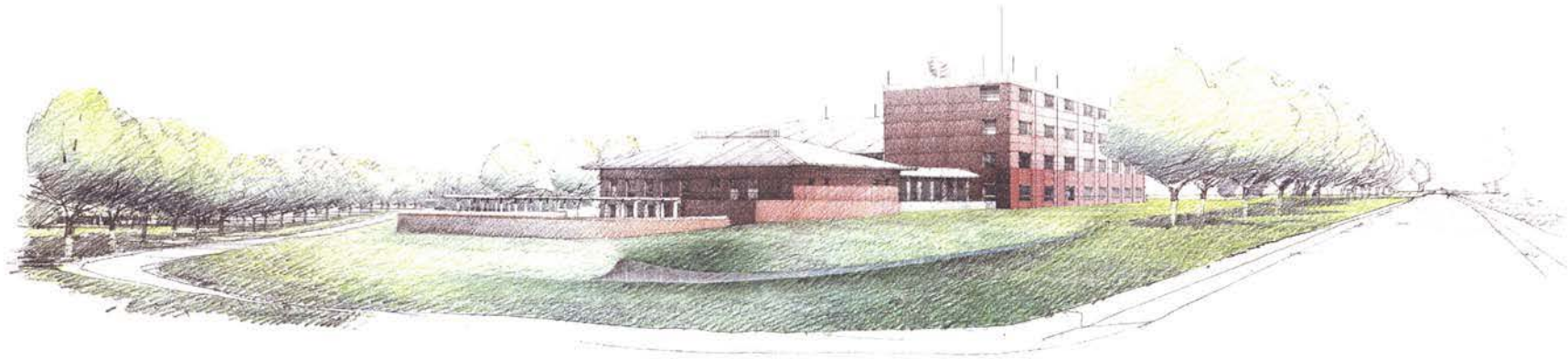
The antennae locations for the UCC building are designed to ensure a visually sensitive solution that gracefully incorporates the proposed building into the existing historic context without compromising the functional critical communication requirements.

Due to the extensive communications capability of the UCC facility, it is only natural that the variety and number of antennae required for its proper function are fairly large. Therefore, the design team conducted a detailed study of all visual aspects including both active and passive screening solutions. During the initial stages of this process two main goals became clear – aesthetically acceptable visibility and uniformity. The functionally required sight lines and henceforth visible antennae equipment were translated into contextual repetitive patterns and designed symmetry by:

1. Choice of equipment where the predominant number of antennae visually resembled vertical poles. (Refer p. 38 of 49, volume 1 of 2 of the Supplemental Planned Unit Development Information Submission, dated May 14, 2002)
2. Placement of most vertical antennae along the perimeter of the office structure along M. L. King, Jr. Ave. and therefore far away from possible views from Suitland Parkway
3. Uniform fiberglass caps and mounting brackets aimed to achieve uniform mounting height and color for the all the vertical antennae. (Refer to plate No. 63, p. 38, volume 1 of 2 of the Supplemental Planned Unit Development Information Submission, dated May 14, 2002)
4. Creating a symmetrical solution for the satellite dishes at each corner of the office structure set back from the perimeter parapet per DC antenna regulation guidelines.
5. Provisions for dummy antennae location along the parapet perimeter in order to allow for future expansion capabilities without aesthetic compromises. Additionally this creates uniform spacing of the antennas and therefore a consistent visual appearance.
6. Design of a decorative parapet with openings where small satellite dishes can be incorporated as a design feature. In response to questions raised during the DC Zoning board hearing held on June 10, 2002 the design team replaced the removable louver with a non-removable louver made of fiberglass that will not interfere with the equipment performance and will provide uniform elevation appearance.(Refer to plate No. 63, p. 38, volume 1 of 2 of the Supplemental Planned Unit Development Information Submission, dated May 14, 2002)
7. Selection of a light color for the fiberglass antenna cap, intended to blend with the skyline and therefore less visible.

Fiberglass enclosures for the larger satellite dishes (labeled No. 13 on the antenna schedule, refer to submittal Case 01-36C Antenna Information dated May 29, 2002) were not considered as a viable contextual solution given their considerable height. (Note that an enclosure for a 12'-0" diameter satellite should be at least 13'-0" if the mounting brackets are taken into account).

Views #7 and #8 in close proximity of the UCC building are updated for the current design and option A. (Refer to View #7, #8 on pg. 25, 26, 28)



VIEW 7 - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING ALONG M. L. KING, JR. AVE.)

The current antenna design was previously submitted on May 14, 2002. (Additional antenna information was submitted on May 29, 2002). It incorporates antenna and satellite equipment as design elements in response to suggestions presented by CFA to the design team during concept and site design presentation. (Refer to plate No. 61, p. 38, volume 1 of 2 of the Supplemental Planned Unit Development Information Submission, dated May 14, 2002). The two satellite dishes are located in a symmetrical fashion at the north and south ends of the office part of the UCC building (Refer item 4, page 24). This antenna design creates a functional and aesthetically pleasing solution for the critical communication equipment (antennae and dishes) that satisfies the regulations and minimizes the views from the surrounding areas of public and historic significance.

Additional updated views from M. L. King, Ave., places of historic and public significance on the St. Elizabeths campus as well as Suitland Parkway are included in this submission as requested by the DC Zoning board during a hearing held on June 10, 2002. (Refer views 1 through 8; refer to pg. 3 for exact location of the 9 total views).



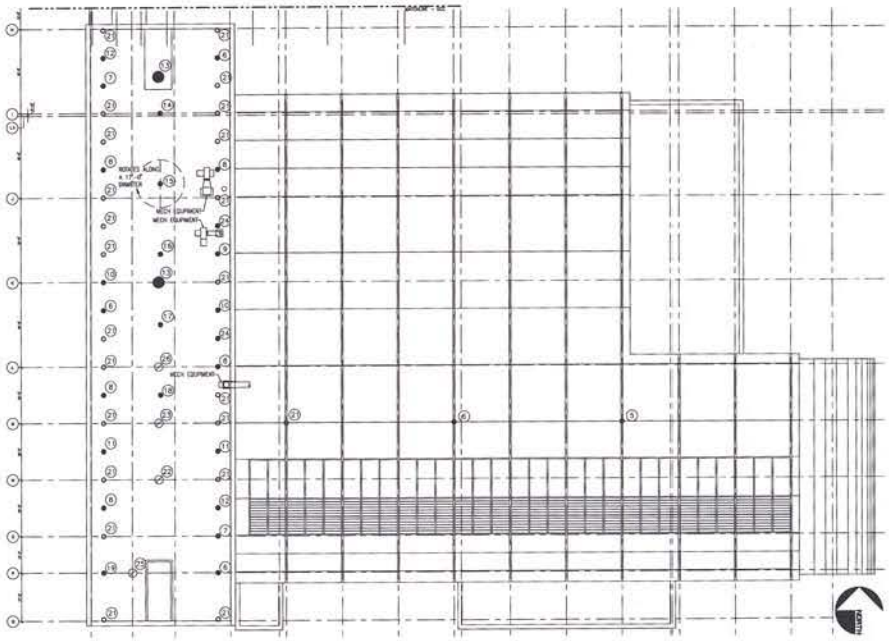
KEY PLAN



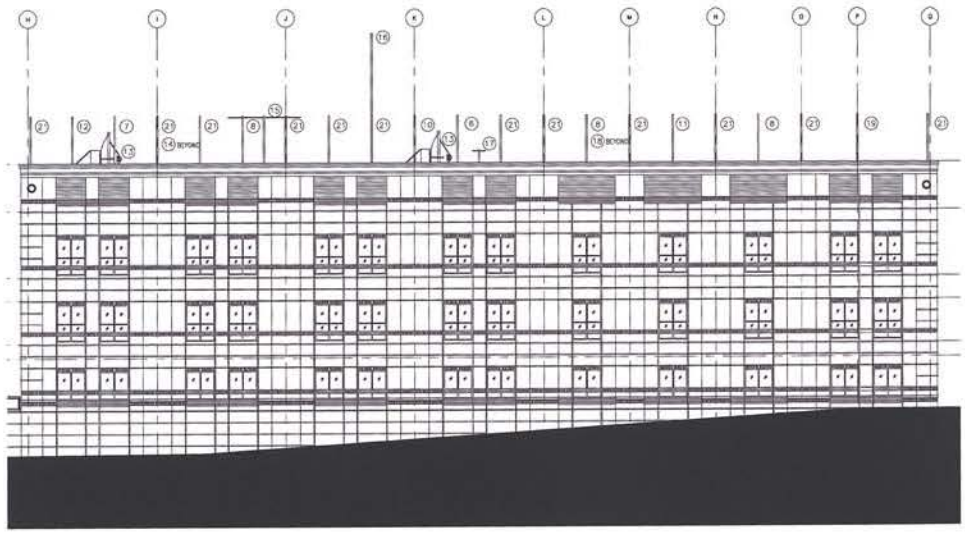
VIEW 8 - PROPOSED UCC BUILDING
(VIEW TOWARDS THE UCC BUILDING FROM M. L. KING, JR. AVE.)



KEY PLAN



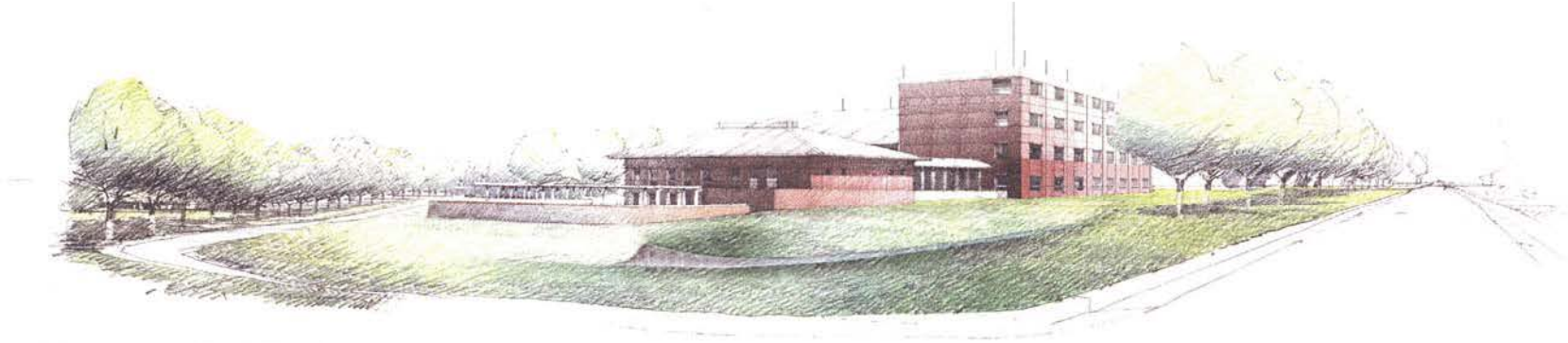
OPTION A- ANTENNAE RELOCATION (ANTENNA PLAN)



OPTION A- ANTENNAE RELOCATION (BUILDING ELEVATION)

Option A: In response to issues raised by the D.C. Zoning Board during the hearing held on June 10, 2002, the design team developed an alternate option for placement of the larger antenna equipment. This alternative pursues the approach of partially hiding the 2 larger satellite antennae (Labeled No. 13 on the antenna schedule. Refer to submittal Case No. 01-36C Antenna Information, dated May 29, 2002). The satellite dish at the north side of the office structure of the UCC building is lowered by 6'-0" relative to the mounting height presented in the current design. This is possible due to the south/west sight line requirement. The second satellite dish is moved to the middle of the roof of the office structure at a similar mounting height. Given its location and mounting height this satellite dish will not be visible from M. L. King, Jr. Ave. or Suitland Parkway. Although, the symmetry is lost in this design solution, it presents a rather limited visual impact worth considering.

Refer to View #7 and #8 on pg. 28, selected for best depiction of the satellite dishes for this particular option.



OPTION A- ANTENNAE RELOCATION (VIEW #7)



OPTION A- ANTENNAE RELOCATION (VIEW #8)

UCC TEAM RESPONSE AND/OR CLARIFICATION: The UCC building setbacks are designed per GSA level D security protection guidelines. Level D criteria includes a 100' setback from the public, site perimeter barriers capable of withstanding a 4,000 pound vehicle traveling at 30 mph. Additionally the design team has incorporated various passive landscaped perimeter barriers described in detail in the previous submission. This design including measures incorporated in the building envelope have been reviewed and approved by DC Protective Services.

(Refer to plate No. 64, p. 39, volume 1 of 2 of the Supplemental Planned Unit Development Information Submission, dated May 14, 2002)