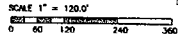


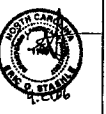
21-3



**Coulter Jewell Thames**  
 ARCHITECTS  
 PLANNING  
 LANDSCAPE ARCHITECTURE  
 1700 5th Street  
 Chapel Hill, NC 27516  
 919.966.1234



**WILLIAM McDONOUGH + PARTNERS**  
 Architecture and Urban Design



Project  
**GREENBRIDGE**  
 WEST ROSEMARY STREET  
 CHAPEL HILL, NC

7/1/14 7.00-C-2  
 7.00-C-2A  
 7.00-C-2B  
 7.00-C-2C  
 7.00-C-14  
 7.00-C-15

DESIGN  
 ARCHITECTURE AND/OR LANDSCAPE ARCHITECTURE  
 1700 WEST ROSEMARY STREET  
 CHAPEL HILL, NC 27516  
 919.966.1234

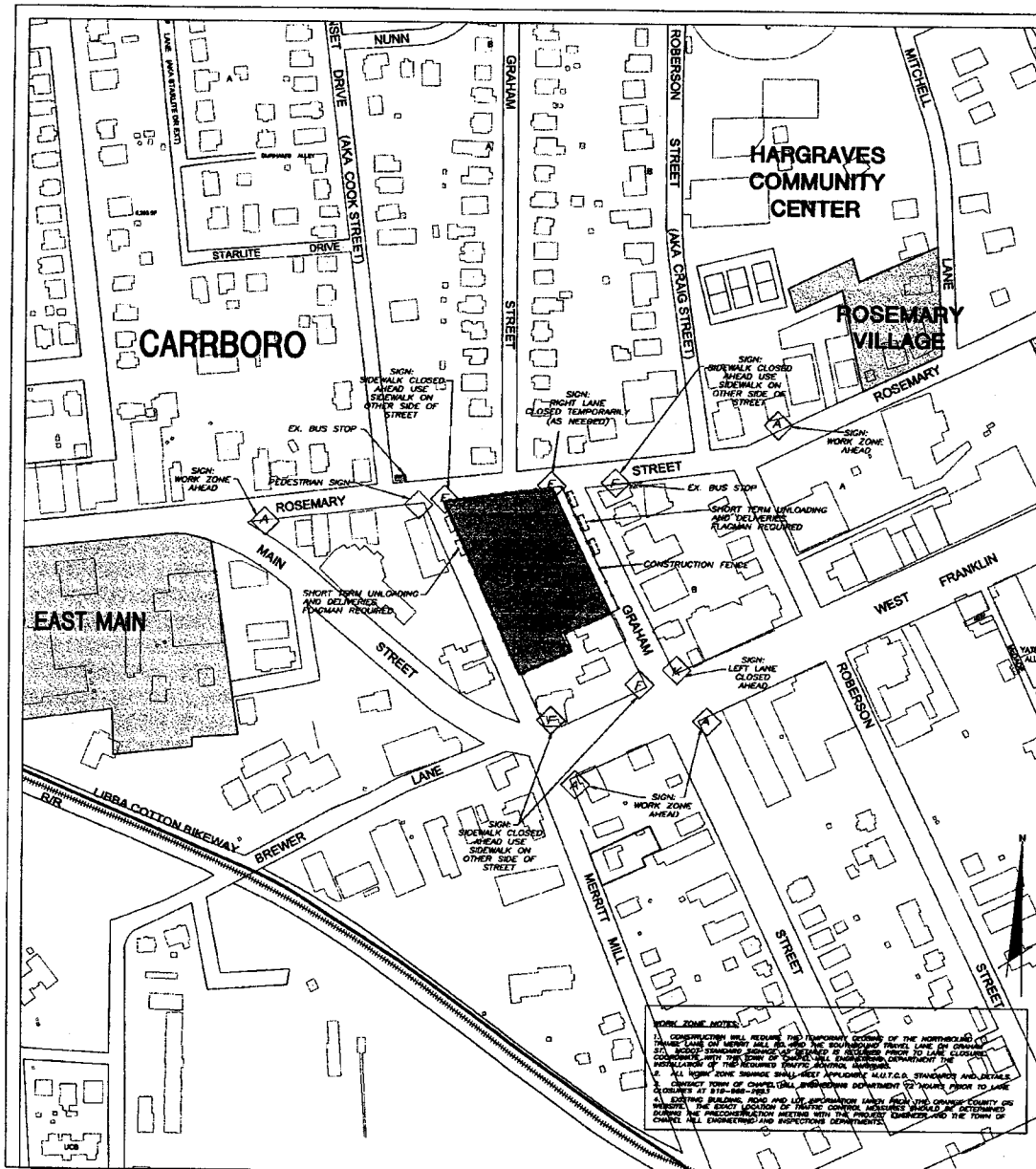
Job Number: 0008  
 Date: 08/14/14  
 Owner: CHAPEL HILL  
 Designer: W. McDONOUGH + PARTNERS  
 Project: GREENBRIDGE

SPECIAL USE PERMIT  
 SUBMITTAL  
 NOT RELEASED FOR  
 CONSTRUCTION

Sheet Title  
**AREA MAP**

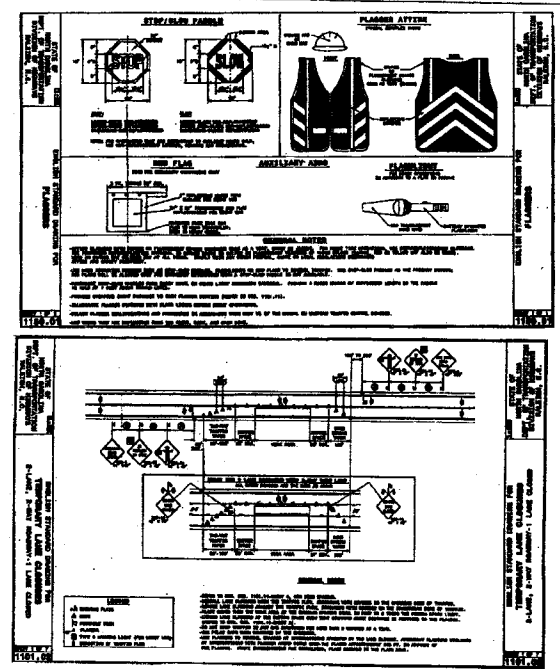
Sheet Number  
**SUP-1.0**





**WORK ZONE NOTES:**

- CONSTRUCTION WILL REQUIRE THE TEMPORARY CLOSURE OF THE NORTHBOUND TRAFFIC LANE OF MERITT MILL ROAD TO THE ROSEMARY STREET LIGHT ON GRAHAM STREET. ADEQUATE SIGNAGE SHALL BE INSTALLED IN ADVANCE TO THE CLOSURE. COORDINATION WITH THE TOWN OF CARRBORO IS REQUIRED FOR THE CLOSURE.
- ALL WORK ZONE SIGNAGE SHALL MEET APPROXIMATE MUTCD STANDARDS AND BE CLEARLY VISIBLE TO TRAFFIC.
- CONTRACTORS OF CARRBORO AND/OR THE TOWN OF CARRBORO SHALL NOTIFY THE TOWN OF CARRBORO AT 818-888-3333.
- EXISTING SIDEWALK, ROAD AND LOT DIMENSIONS VARY FROM THE CARRBORO COUNTY GIS. THE EXACT LOCATION OF THE SIGNAGE SHALL BE DETERMINED BY THE CONTRACTOR IN CONSULTATION WITH THE TOWN OF CARRBORO AND THE TOWN OF CARRBORO. ALL DIMENSIONS ARE APPROXIMATE.



**M.U.T.C.D. STANDARD WARNING SIGNS**

SIGN CODE	SIGN TYPE	MUTCD STD.
A	WORK ZONE AHEAD	W21-7
B	END ROAD WORK	G20-2a
C	RIGHT LANE CLOSED AHEAD	W20-5
D	LANE CLOSURE SIGN	W4-2
E	RIGHT LANE CLOSED	W20-5
F	SIDEWALK CLOSED CROSS HERE	R9-11a
G	SIDEWALK CLOSED	R9-9
H	BE PREPARED TO STOP	W20-7b
I	ONE-LANE ROAD AHEAD	W20-4
J	FLAGMAN AHEAD	W20-7a
K	LEFT LANE CLOSED AHEAD	W20-5

SCALE 1" = 100.0'  
 0 50 100 200 300



**Coulter Jewell Thames**

REGISTERED PROFESSIONAL ARCHITECTS



**GJA ARCHITECTS**

WILLIAM McTODDUGH + PARTNERS



Project: GREENBRIDGE

WEST ROSEMARY STREET  
 CARRBORO, NC  
 7/22/23  
 7/22/23  
 7/22/23  
 7/22/23  
 7/22/23

DATE: 7/22/23  
 DRAWN BY: J. J. JONES  
 CHECKED BY: J. J. JONES

DATE: 7/22/23  
 DRAWN BY: J. J. JONES  
 CHECKED BY: J. J. JONES

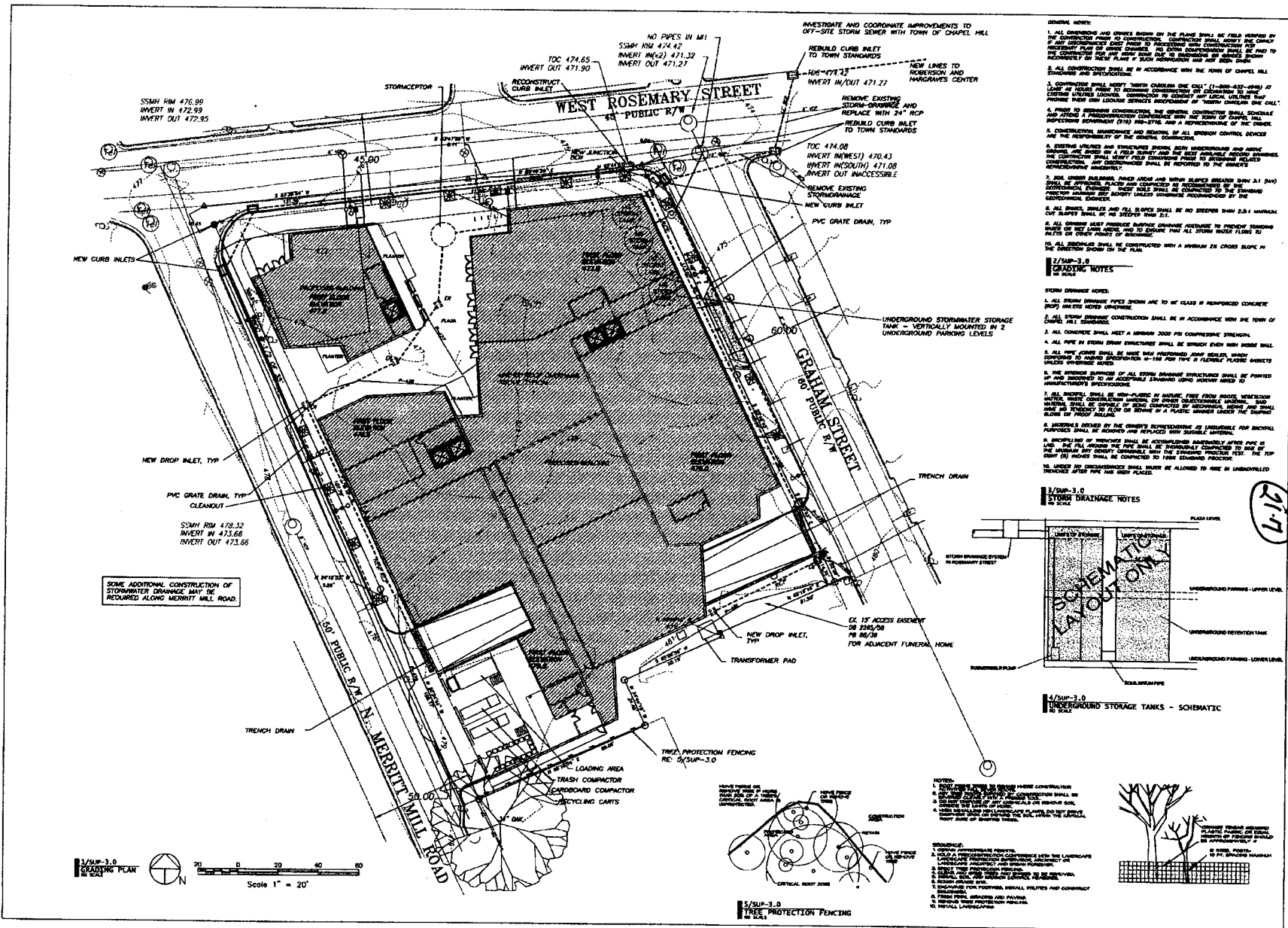
SPECIAL USE PERMIT  
 SUBMITTED  
 NOT RELEASED FOR  
 CONSTRUCTION

CONSTRUCTION  
 MANAGEMENT  
 PLAN

SUP-1.2

21-5





SSMH RM 476.99  
INVERT IN 472.99  
INVERT OUT 472.95

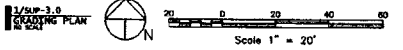
NO PIPES IN M1  
SSMH RM 474.42  
INVERT IN(2) 471.32  
INVERT OUT 471.27

REBUILD CURB INLET  
TO TOWN STANDARDS  
INVERT IN/OUT 471.27

REBUILD CURB INLET  
TO TOWN STANDARDS  
INVERT IN(2) 470.43  
INVERT IN(SOUTH) 471.08  
INVERT OUT INACCESSIBLE

SSMH RM 478.32  
INVERT IN 473.66  
INVERT OUT 473.86

SOME ADDITIONAL CONSTRUCTION OF  
STORMWATER DRAINAGE MAY BE  
REQUIRED ALONG MERRITT MILL ROAD.



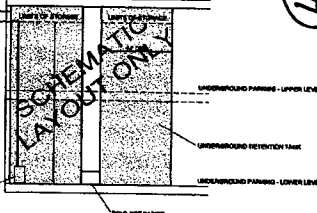
INVESTIGATE AND COORDINATE IMPROVEMENTS TO  
OFF-SITE STORM SEWER WITH TOWN OF CHARPEL HILL

- GENERAL NOTES:**
1. ALL DIMENSIONS AND CENTER LINES ON THE PLANS SHALL BE FIELD SURVEYED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. COMPASSION SHALL VERIFY THE CORNER POINTS AND CENTER LINES PRIOR TO CONSTRUCTION. ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE NOTED. ALL DIMENSIONS SHALL BE TO THE CENTERLINE UNLESS OTHERWISE NOTED.
  2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF CHARPEL HILL STANDARDS AND SPECIFICATIONS.
  3. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  4. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  5. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  6. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  7. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  8. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  9. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.
  10. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED. ALL STORM SEWER PIPES SHALL BE 12" DIA. UNLESS OTHERWISE NOTED.

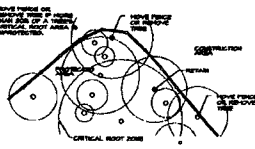
**2/SUP-3.0  
GRADING NOTES**  
1/4" SCALE

- STORM DRAINAGE NOTES:**
1. ALL STORM DRAINAGE PIPES SHOWN ARE TO BE CLASS B REINFORCED CONCRETE (RCC) UNLESS NOTED OTHERWISE.
  2. ALL STORM DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF CHARPEL HILL STANDARDS.
  3. ALL CONCRETE SHALL MEET A MINIMUM 3000 PSI COMPRESSIVE STRENGTH.
  4. ALL PIPE IN STORM DRAIN STRUCTURES SHALL BE SMOOTH ENDS WITH BUSHES SHALL BE USED.
  5. ALL PIPE JOINTS SHALL BE MADE WITH PROPERLY JOINT BUSHES, BUSHES CONFORMING TO AGENCY SPECIFICATIONS. ALL JOINTS SHALL BE MADE WITH PROPER JOINT BUSHES.
  6. THE SLOPE OF ALL STORM DRAINAGE CONDUITS SHALL BE POINTED UNLESS OTHERWISE NOTED.
  7. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE.
  8. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE.
  9. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE.
  10. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE. ALL STRUCTURES SHALL BE NON-PLACED BY MATERIAL FROM FRESH CONCRETE.

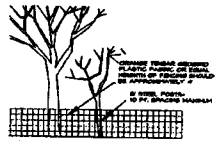
**2/SUP-3.0  
STORM DRAINAGE NOTES**  
1/4" SCALE



**2/SUP-3.0  
UNDERGROUND STORAGE TANKS - SCHEMATIC**  
1/4" SCALE



**2/SUP-3.0  
TREE PROTECTION FENCING**  
1/4" SCALE



**Coulter Jewell Thames**

ENGINEERING PLANNING LANDSCAPE ARCHITECTURE

1000 S. MAIN STREET  
CHARPEL HILL, NC 27816  
(800) 828-2222

---

**GTX ARCHITECTS**

WILLIAM McDONOUGH  
PARTNERS

Architects and Urbanists Group

---

WILLIAM McDONOUGH  
REGISTERED PROFESSIONAL ENGINEER  
NO. 11000  
STATE OF NORTH CAROLINA

---

**GREENBRIDGE**

WEST ROSEMARY STREET  
CHARPEL HILL, NC

TRF 7.02.0.2  
7.02.0.3  
7.02.0.4  
7.02.0.5  
7.02.0.6  
7.02.0.7  
7.02.0.8

DATE: 10/15/2008  
DRAWN BY: J. J. JONES  
CHECKED BY: J. J. JONES

Job Number: 0808

Client: 1000 S. MAIN STREET  
CharpeL Hill, NC 27816  
Phone: (800) 828-2222

**SPECIAL USE PERMIT  
SUBMITTAL  
NOT RELEASED FOR  
CONSTRUCTION**

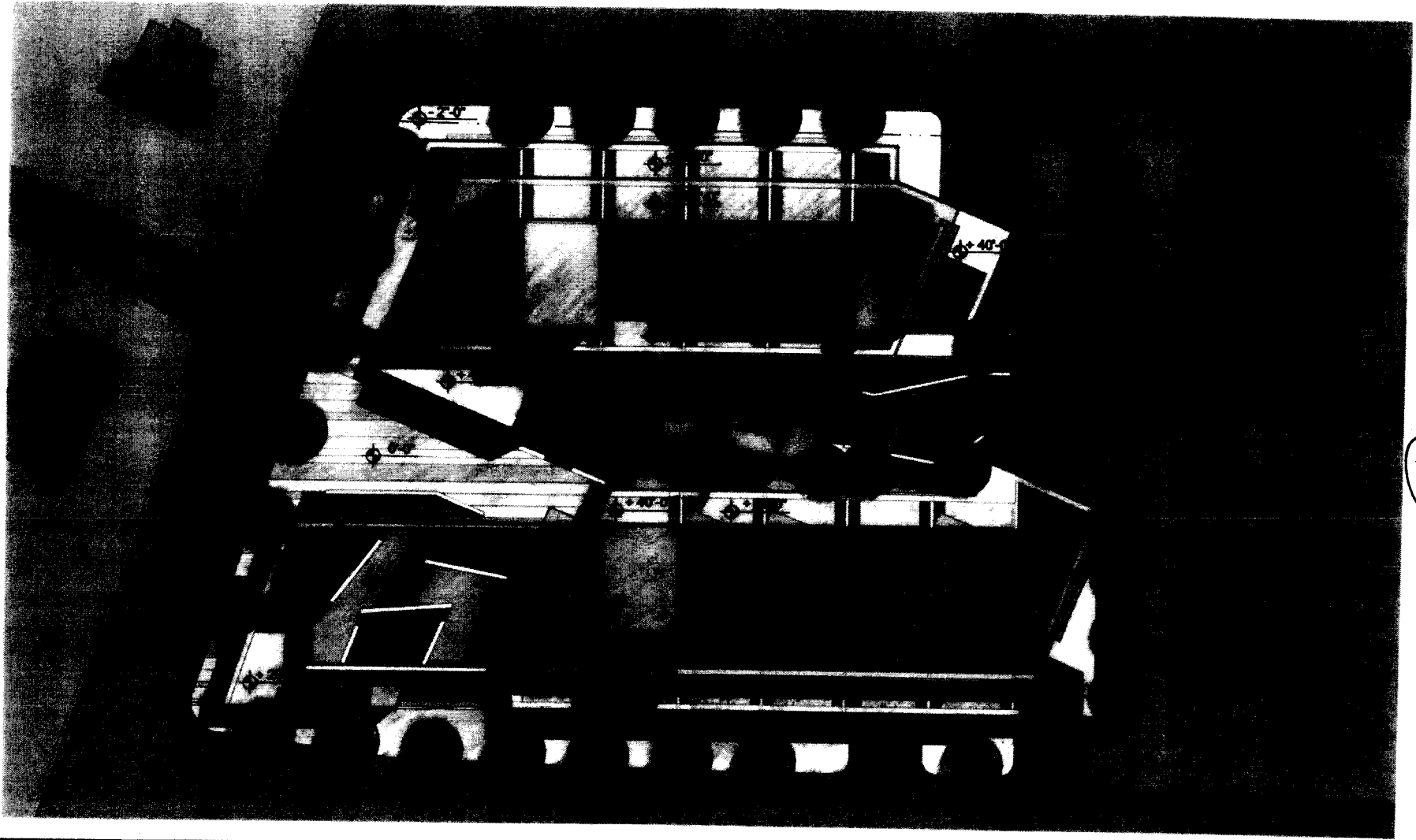
Sheet Title:  
**GRADING/  
TREE  
PROTECTION PLAN**

Sheet Number:  
**SUP-3.0**









**GREENBRIDGE**  
**CHAPEL HILL, NORTH CAROLINA**

**WILLIAM McDONOUGH + PARTNERS** | **SITWORKS**  
Architecture and Community Design

**DS 233**  
**SITE PLAN**  
**22 SEPTEMBER 2006**  
© 2006 William McDonough + Partners

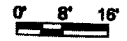


ROOF: 117'-0"  
 LOFT: 106'-0"  
 LVL 9: 95'-0"  
 LVL 8: 84'-0"  
 LVL 7: 73'-0"  
 LVL 6: 62'-0"  
 LVL 5: 51'-0"  
 LVL 4: 40'-0"  
 LVL 3: 29'-0"  
 LVL 2: 18'-0"

9-11

PRELIMINARY DESIGN STUDY

ROSEMARY STREET ELEVATION



**GREENBRIDGE**  
 CHAPEL HILL, NORTH CAROLINA

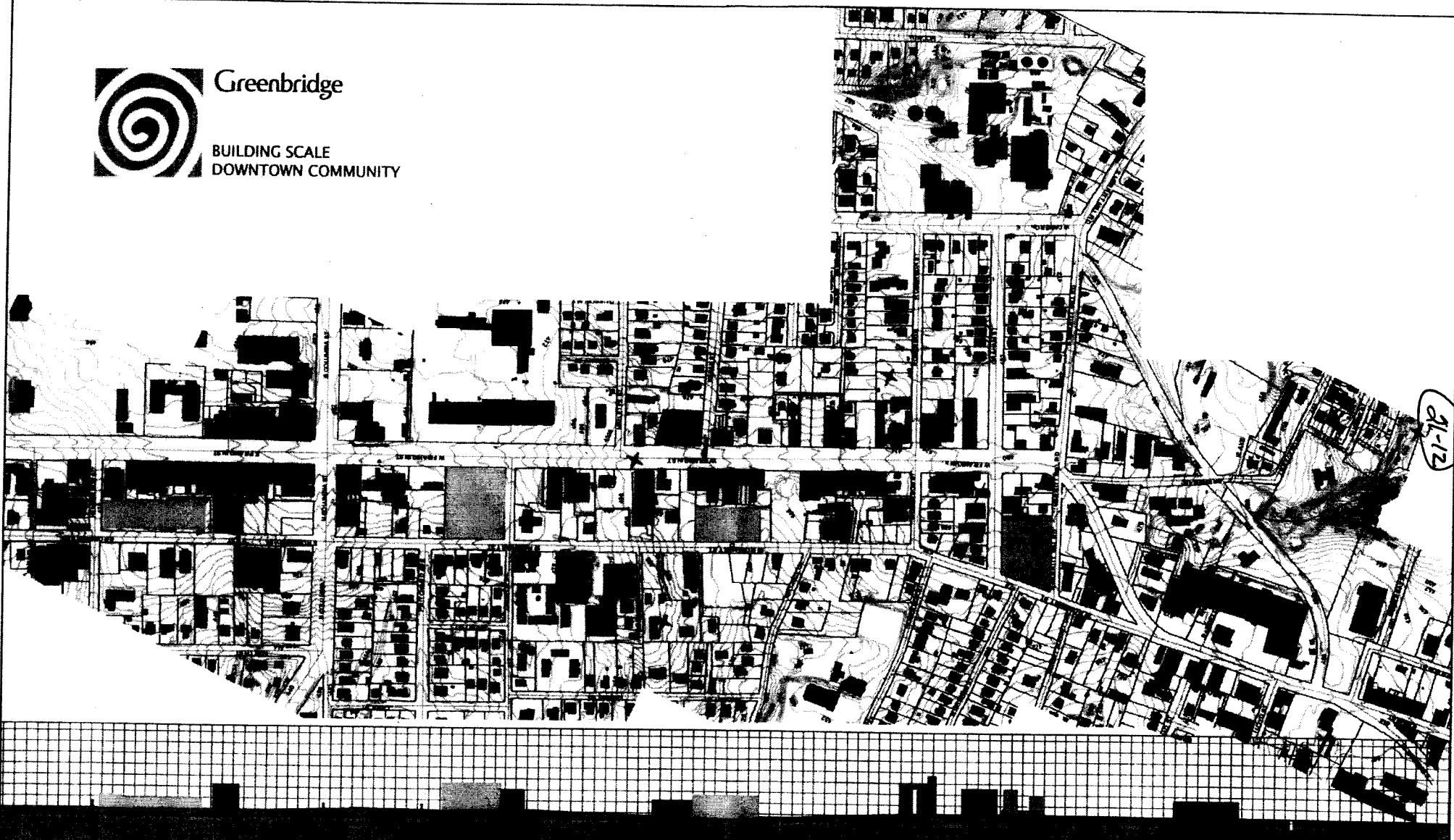
WILLIAM McDONOUGH + PARTNERS | SITEWORKS  
 Architecture and Community Design

DS 234  
 ELEVATION  
 22 SEPTEMBER 2006  
 © 2006 William McDonough + Partners



Greenbridge

BUILDING SCALE  
DOWNTOWN COMMUNITY



91-12

464'  
HENDERSON  
ST.

DDI  
PROJECT @  
PARKING DECK

466'  
BANK OF AMER.  
BLDG.

478'  
INTERSECTION  
@ COLUMBIA

470'  
PRITCHARD  
INTERSECTION

DDI  
PROJECT  
476'  
CHURCH ST

GRANVILLE  
TOWER

FRANKLIN  
HOTEL

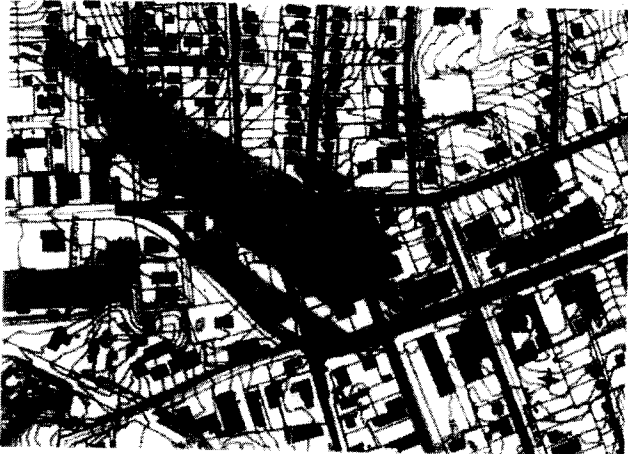
446'  
SHORTBREAD SITE

470'  
POWER PLANT

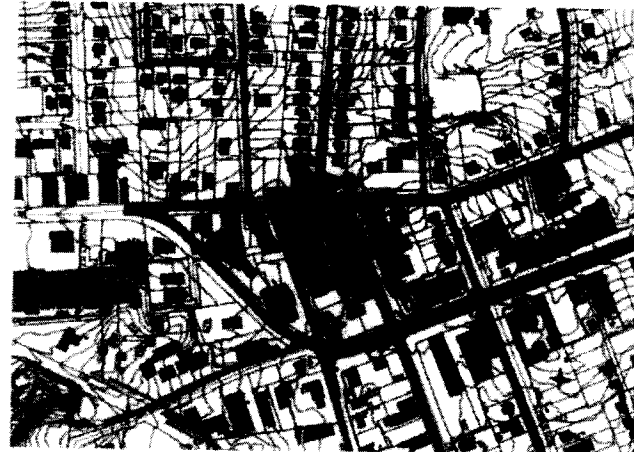
476'  
GREENBRIDGE

472'  
ART CENTER  
COMPLEX

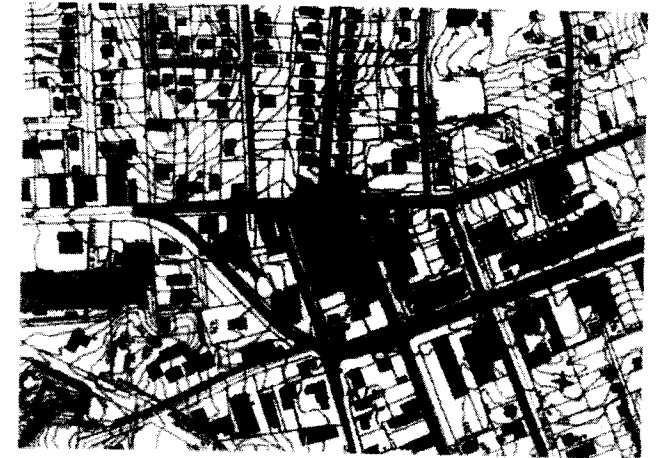
WINTER SOLSTICE- BUILDING MASSING



Dec 22- 8 AM



Dec 22- 10 AM



Dec 22- 12 PM



Dec 22- 2 PM



Dec 22- 4 PM

21-13



**GREENBRIDGE**  
CHAPEL HILL, NORTH CAROLINA

WILLIAM McDONOUGH + PARTNERS | SITEWORKS  
Architecture and Community Design

DS-237  
SHADOW STUDY- BUILDING MASSING

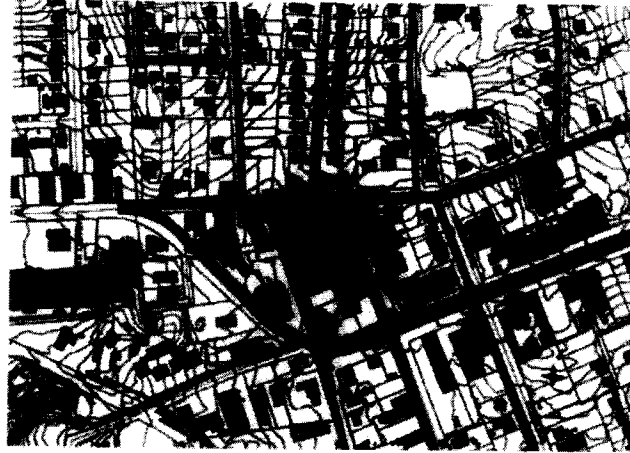
26 SEPTEMBER 2006

© 2006 William McDonough + Partners

WINTER SOLSTICE- ZONING ENVELOPE



Dec 22- 8 AM



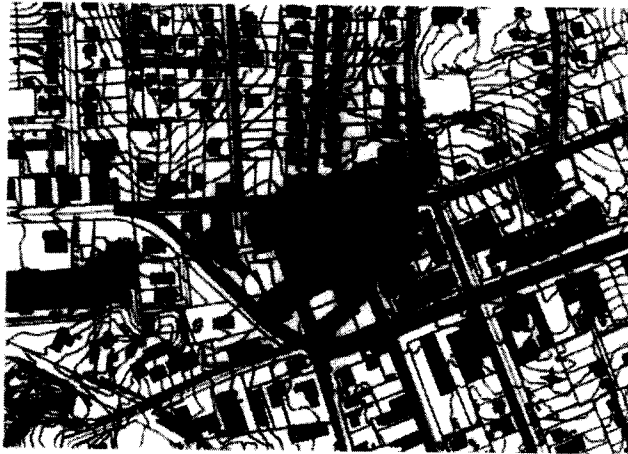
Dec 22- 10 AM



Dec 22- 12 PM



Dec 22- 2 PM



Dec 22- 4 PM

21-12



**GREENBRIDGE**  
CHAPEL HILL, NORTH CAROLINA

WILLIAM McDONOUGH + PARTNERS | SITEWORKS  
Architecture and Community Design

DS-238  
SHADOW STUDY- ZONING ENVELOPE

28 SEPTEMBER 2006  
© 2006 William McDonough + Partners